





SPECIAL SUPPLEMENT  
TO  
345-B PARTS CATALOG  
FORM NO. 73067179  
APPLICABLE TO LOADERS SERIAL NO.  
76L01895 thru 76L01901

(7-83)

ATTENTION: This supplement must be used in conjunction with 345-B Parts Catalog Form No. 73067179 and is only applicable to Loaders with the above Listed Serial Numbers. Changes do not apply to any other units.

Summary of Changes  
(All changes are underlined)

| Page No. | Item                                                                                                                                              | Part No. | QTY. | Description                                         |
|----------|---------------------------------------------------------------------------------------------------------------------------------------------------|----------|------|-----------------------------------------------------|
| 9        | 1                                                                                                                                                 | 74024448 | 1    | ENGINE ASSY. (Change part No. to <u>73141998</u> )  |
| 11       | 16                                                                                                                                                | 74024704 | 1    | GAUGE (Change part No. to <u>74023934</u> )         |
|          | 17                                                                                                                                                | 74023877 | 1    | ADAPTOR ASSY. (Change part No. to <u>74024181</u> ) |
| 12       | 3                                                                                                                                                 | 74023758 | 1    | PULLEY (Change part No. to <u>74023965</u> )        |
|          | 6                                                                                                                                                 | 74008156 | 5    | BEARING (Change part No. to <u>74007694</u> )       |
|          |                                                                                                                                                   | 74008157 | 5    | BEARING (Change part No. to <u>74007746</u> )       |
|          |                                                                                                                                                   | 74008158 | 5    | BEARING (Change part No. to <u>74007748</u> )       |
|          |                                                                                                                                                   | 74008159 | 5    | BEARING (Change part No. to <u>74008166</u> )       |
|          | 7                                                                                                                                                 | 74008160 | 1    | BEARING (Change part No. to <u>74007698</u> )       |
|          |                                                                                                                                                   | 74008161 | 1    | BEARING (Change part No. to <u>74007750</u> )       |
|          |                                                                                                                                                   | 74008162 | 1    | BEARING (Change part No. to <u>74007751</u> )       |
|          |                                                                                                                                                   | 74008163 | 1    | BEARING (Change part No. to <u>74008164</u> )       |
| 13       | 12                                                                                                                                                | 74062170 | 1    | KIT (Change part No. to <u>74061932</u> )           |
|          |                                                                                                                                                   | 74062171 | 1    | KIT (Change part No. to <u>74061933</u> )           |
|          |                                                                                                                                                   | 74062172 | 1    | KIT (Change part No. to <u>74061934</u> )           |
|          |                                                                                                                                                   | 74062173 | 1    | KIT (Change part No. to <u>74062165</u> )           |
| 15       | The CYLINDER HEAD design listed on pages 15 and 16 of Catalog Form 73067179 is replaced by the design listed on pages 2 and 3 of this supplement. |          |      |                                                     |
| 17       | 9                                                                                                                                                 | 74021452 | 1    | SHAFT (Change part No. to <u>74009186</u> )         |
|          | 11                                                                                                                                                | 74020359 | 1    | TUBE (Change part No. to <u>74008354</u> )          |
| 19       | 5                                                                                                                                                 | 74020102 | 1    | SHAFT (Change part No. to <u>74007230</u> )         |
| 21       | 2                                                                                                                                                 | 74024459 | 1    | HOUSING (Change part No. to <u>74008289</u> )       |
| 22       | 2                                                                                                                                                 | 74359808 | 6    | CAPSCREW (Change part No. to <u>74035534</u> )      |
|          | 4                                                                                                                                                 | 74514813 | 1    | SLEEVE (Change part No. to <u>74008130</u> )        |
| 24       | 1                                                                                                                                                 | 74023535 | 1    | PUMP ASSY. (Delete this listing)                    |
|          | 1                                                                                                                                                 | 74007945 | 1    | PUMP ASSY. (Change part No. to <u>74008219</u> )    |
|          | 3                                                                                                                                                 | 74393346 | 1    | BUSHING                                             |
|          | 4                                                                                                                                                 | 74023976 | 1    | HOUSING                                             |
|          | Delete these listings                                                                                                                             |          |      |                                                     |
| 25       | -                                                                                                                                                 | 74006576 | 1    | HEADER ASSY. (Change part No. to <u>74006577</u> )  |
|          | 15                                                                                                                                                | 74023548 | 2    | FILTER (Change part No. to <u>74035556</u> )        |
|          | 16                                                                                                                                                | 70917970 | 1    | PLUG (Delete this listing)                          |

NOTICE  
THESE CHANGES ARE  
INCLUDED IN THIS COPY



SUPPLEMENT NO. 1  
PARTS CATALOG FORM 73067179  
345-B WHEEL LOADER

---

Supplement No. 1 (4-77) is included in this book; also all changes that have been issued on microfiche through June 1979.

## ADDITIONAL PUBLICATIONS

Additional publications pertaining to this model and to all other Fiatallis products are available through Fiatallis dealers. Publications are generally available in several languages. Refer to Service Publications Index Form 73150687 for all such publications; the index is available free from Fiatallis.

## IMPORTANT

Attaching parts such as bolts, nuts, rivets, screws, washers, etc., are indented immediately following the parts which they attach.

Parts indicated with a square ( ☐ ) are also available in packaged sets. Refer to section titled "PACKAGED PARTS".

The terms "right" and "left" used throughout this parts catalog are determined by facing the direction of forward travel.

The engine is mounted unconventionally with the flywheel toward the front of the machine, but all engine parts are designated in respect to the engine as it would be installed in a conventional machine with the flywheel to the rear.

## INSTRUCTIONS FOR ORDERING PARTS

Order parts from the dealer covering the local territory.

ALWAYS GIVE THE MODEL AND SERIAL NUMBER OF MACHINE. IF PARTS ARE FOR AN ASSEMBLY WHICH HAS A MODEL AND/OR SERIAL NUMBER (SUCH AS ENGINE ASSEMBLY, PUMP ASSEMBLY), ALSO INCLUDE THIS INFORMATION.

To obtain parts promptly, give part name and part number.

Give post office address, town, county and state where parts are to be shipped. Also specify whether material is to be shipped by freight or parcel post.

Confirm all telephone or telegraph orders in writing.

No credit will be allowed on parts unless they are returned to the dealer from whom they were purchased; from there they will be returned, at the customer's expense, to the factory for inspection.

Unless claims for shortages or errors are made immediately upon receipt of goods, they will not be considered.

When broken goods are received, a full description of the damage should be made by the carrier agent on the freight bill. If this description is insisted upon, full damage can always be collected from the transportation company.

No responsibility is assumed for delay or damage to merchandise while in transit. Our responsibility ceases upon delivery of shipment to the transportation company from whom a receipt is received showing that shipment was in good condition when delivered to them. Therefore, claims (if any) should be filed with the transportation company and not with FIAT-ALLIS.

The right is reserved to change the construction or material of any parts where it seems desirable to do so without incurring the obligation of installing such changes on units already delivered.

The information contained herein is general in nature and is not intended for specific application purposes. FIAT-ALLIS reserves the right to make changes in specifications shown herein or add improvements, at any time without notice or obligation.

### MODEL IDENTIFICATION

| MODEL SYMBOL | ENGINE MODEL | DESCRIPTION                                                 |
|--------------|--------------|-------------------------------------------------------------|
| 345-B        | 2800 MK.I    | Diesel powered engine four wheel drive loader.              |
|              | 649T         | Turbocharged, Diesel powered engine four wheel drive loader |

### SERIAL NUMBER LOCATIONS

LOADER SERIAL NO: On plate attached to instrument panel support plate.

ENGINE SERIAL NO: On plate attached to the right hand side of the engine block.

TRANSMISSION SERIAL NO: On plate attached to the front of the transmission case, lower right side.

AXLE SERIAL NO: On plate attached to the differential carrier.

### RECORD YOUR SERIAL NUMBERS BELOW

WHEEL LOADER SERIAL NO. \_\_\_\_\_

ENGINE SERIAL NO. \_\_\_\_\_

TRANSMISSION SERIAL NO. \_\_\_\_\_

AXLE SERIAL NO. \_\_\_\_\_

\_\_\_\_\_

### MODEL SERIAL NUMBER

SERIAL NUMBER consisting of all 8 characters must always be submitted for positive identification of your machine.

| LOADER<br>MODEL | SERIAL NO.          |                |
|-----------------|---------------------|----------------|
|                 | PRODUCT<br>CODE     | UNIT<br>NO.    |
|                 | 345-B<br>55S<br>76L | 01001<br>01801 |

## ALPHABETICAL INDEX

|                                                |            |                                           |          |
|------------------------------------------------|------------|-------------------------------------------|----------|
| Air Cleaner Assembly.....                      | 41,41A,B   | Differential Assembly                     |          |
| Air Cleaner Mounting.....                      | 40,40A     | Front.....                                | 74       |
| Air Cleaner Restriction Indicator.....         | 28         | No-Spin(Front).....                       | 77       |
| Air Heater & Restriction Indicator.....        | 28         | Rear.....                                 | 82       |
| Alternator.....                                | 152        | No-Spin(Rear).....                        | 85       |
| Automatic Bucket Leveler.....                  | 124A,124D  | Dipstick, Transmission.....               | 65       |
| Axle Assembly                                  |            | Door Assembly (ROPS).....                 | 166      |
| Front.....                                     | 73         | Dump Cylinder Assembly.....               | 115,115A |
| Rear.....                                      | 80         | Drive Shaft Assembly                      |          |
| Axle Housing                                   |            | Front.....                                | 70       |
| Front.....                                     | 73         | Rear.....                                 | 72       |
| Rear.....                                      | 80         | Electrical System (emergency steering)... | 105C     |
| Back-up Alarm.....                             | 154,154A,B | Electrical System (standard).....         | 138      |
| Batteries, Alternator & Starter Mountings..... | 145        | Elements                                  |          |
| Brake Assembly (front & rear).....             | 90         | Air Cleaner.....                          | 41,41A,B |
| Brake Group.....                               | 95         | Air Heater.....                           | 28       |
| Front.....                                     | 93         | Engine Oil.....                           | 25       |
| Rear.....                                      | 94         | Fuel.....                                 | 29,30A,C |
| Bucket.....                                    | 135        | Transmission.....                         | 67       |
| Bucket (multi-purpose).....                    | 135A       | Emergency Steering Electrical Group.....  | 105C     |
| Bucket Hydraulics (multi-purpose).....         | 135C       | Emergency Steering Hydraulics.....        | 105A     |
| Bucket Level Indicator (standard).....         | 110        | Engine Coolant Heater.....                | 44A      |
| Bucket Level Indicator (multi-purpose)...      | 111C       | Engine & Mounting.....                    | 9        |
| Bucket Leveler (automatic).....                | 124A,124D  | Exhaust Manifold.....                     | 26       |
| Boom.....                                      | 127        | Fan.....                                  | 43       |
| Cab                                            |            | Fender.....                               | 131A     |
| Defroster Fan.....                             | 173        | Filters                                   |          |
| Door Assembly.....                             | 166        | Air.....                                  | 41,41A   |
| Flood Lights.....                              | 173        | Fuel.....                                 | 29,30A   |
| Heater.....                                    | 170,170A   | Lube Oil.....                             | 25       |
| Instrument Panel.....                          | 173        | Transmission.....                         | 67       |
| Windshield Washer.....                         | 165A       | Flow Divider Assembly.....                | 106      |
| Wiper.....                                     | 168        | Fluid Starting Aid.....                   | 162      |
| Cab & Wiper Assembly.....                      | 163        | Flywheel.....                             | 22       |
| Camshaft.....                                  | 17         | Flywheel Housing.....                     | 21       |
| Canopy Assembly.....                           | 136        | Forward & Third Clutch.....               | 58       |
| Circuit Breaker Box.....                       | 139        | Forward & Third Clutch Gears.....         | 61       |
| Clutch Cut-off Valve.....                      | 97         | Frame Assemblies.....                     | 128      |
| Cold Weather Starting Aid.....                 | 162        | Front Plate & Gear Cover.....             | 20       |
| Connecting Rod.....                            | 14         | Front Piping-Third Spool.....             | 177      |
| Controls                                       |            | Fuel Filter & Lines.....                  | 30A,C    |
| Bucket & Boom.....                             | 116        | Fuel Filters.....                         | 29,30A   |
| Parking Brake.....                             | 89         | Fuel Injection Pump.....                  | 32       |
| Third Spool.....                               | 175        | Fuel Tank Group.....                      | 37       |
| Throttle.....                                  | 38         | Gauges                                    |          |
| Transmission.....                              | 68         | Left Side.....                            | 148      |
| Control Valve-Third Spool.....                 | 179,180A   | Right Side.....                           | 150      |
| Coolant Heater.....                            | 44A        | Sight.....                                | 119,119A |
| Converter Assembly.....                        | 50         | Gear Shift Linkage.....                   | 68       |
| Converter Housing & Tube Assembly.....         | 48         | Grill.....                                | 134      |
| Counterweight.....                             | 130        | Hand Primer Pump.....                     | 31       |
| Crankshaft.....                                | 12         | Hood.....                                 | 134      |
| Cylinders                                      |            | Horn.....                                 | 155      |
| Dump.....                                      | 115,115A   | Hydraulic Control Assembly.....           | 116,175  |
| Lift.....                                      | 113        | Hydraulic Control-Third Spool.....        | 175      |
| Multi-purpose Bucket.....                      | 135D       | Hydraulic Control Valve & Piping.....     | 120      |
| Steering.....                                  | 112        | Hydraulic Piping & Cylinders.....         | 110,111A |
| Cylinder Block.....                            | 10         | Hydraulic Pump Assembly.....              | 124      |
| Cylinder Head.....                             | 15,16A     | Hydraulic Reservoir.....                  | 118      |
| Decals.....                                    | 161        | Hydraulics (emergency steering).....      | 105A     |

## ALPHABETICAL INDEX

|                                        |           |                                           |          |
|----------------------------------------|-----------|-------------------------------------------|----------|
| Hydraulics (multi-purpose bucket)..... | 135C      | Sight Gauge.....                          | 119,119A |
| Hose Parts.....                        | 7         | Slide Windows.....                        | 167A     |
| Idler Gear Assembly.....               | 19        | Sound Suppression                         |          |
| Important.....                         | 2         | Cab.....                                  | 182      |
| Injection Nozzle & Lines.....          | 33,34A    | Loader.....                               | 184      |
| Injection Pump.....                    | 32,32A    | Starting Motor.....                       | 156      |
| Instrument Panel & Gauges              |           | Steering Cylinder Assembly.....           | 112      |
| Left Side.....                         | 148       | Steering Column & Valve Assembly.....     | 108,109A |
| Right Side.....                        | 150       | Steering Electrical Group (emergency).... | 105C     |
| Intake Manifold.....                   | 26B,27    | Steering Hydraulics.....                  | 102,104  |
| Ladder.....                            | 131,131A  | Steering Hydraulics (emergency).....      | 105A     |
| Lift Arm Assembly.....                 | 126       | Steering Pump & Flow Divider.....         | 106      |
| Lift Cylinder Assembly.....            | 113       | Tail Light Assembly.....                  | 160      |
| Lights                                 |           | Thermostat & Housing.....                 | 42,42A   |
| Warning.....                           | 158       | Third Spool Control.....                  | 175      |
| Road.....                              | 159       | Throttle Linkage.....                     | 38       |
| Tail.....                              | 160       | Timing Gear Cover.....                    | 20       |
| Lights & Wiring.....                   | 141       | Tire & Wheel.....                         | 137      |
| Linkage Group.....                     | 126       | Transmission Assembly.....                | 47       |
| Low Speed Clutch.....                  | 57        | Transmission                              |          |
| Low Speed Clutch Gear.....             | 60        | Case & Cover.....                         | 53       |
| Manifolds                              |           | Case Group.....                           | 55       |
| Exhaust.....                           | 26,26A    | Charging Pump, Regulator & Filter.....    | 66       |
| Intake.....                            | 26B,27    | Control Valve Assembly.....               | 63       |
| Master Cylinder Assembly (brake).....  | 100       | Converter Assembly.....                   | 50       |
| Muffler.....                           | 39        | Converter Housing & Tube Assembly.....    | 48       |
| Multi-purpose Bucket.....              | 135A      | Dipstick.....                             | 65       |
| Multi-purpose Bucket Hydraulics.....   | 135C      | Transmission Clutches                     |          |
| Model Identification.....              | 3         | Low Speed.....                            | 57       |
| Nozzle Holder Assembly.....            | 33,35,35A | Forward & Third.....                      | 58       |
| Oil Cooler.....                        | 24C       | Reverse & Second.....                     | 59       |
| Oil Filter.....                        | 25        | Transmission Clutch Gears                 |          |
| Oil Pan.....                           | 23        | Low Speed.....                            | 60       |
| Oil Pump.....                          | 24,24B    | Forward & Third.....                      | 61       |
| Packaged Parts.....                    | 8         | Reverse & Second.....                     | 62       |
| Painting & Marking.....                | 161       | Transmission Shift Linkage.....           | 68       |
| Parking Brake.....                     | 88        | Turbocharger & Lines.....                 | 41C      |
| Parking Brake Lever Assembly.....      | 88B       | Turn Signal Light.....                    | 158      |
| Parking Brake Linkage.....             | 89        | Valve Operating Mechanism.....            | 17       |
| Piston & Connecting Rod.....           | 14        | Valves                                    |          |
| Platform Assembly.....                 | 125       | Clutch Cut-off.....                       | 97       |
| Power Cylinder Assembly (brake).....   | 98        | Exhaust.....                              | 15,16A   |
| Pumps                                  |           | Hydraulic (2 spool).....                  | 122      |
| Charging Oil.....                      | 66        | Hydraulic (3 spool).....                  | 179,180A |
| Fuel Injection.....                    | 32        | Intake.....                               | 15,16A   |
| Hand Primer.....                       | 31        | Steering.....                             | 108      |
| Hydraulic.....                         | 124       | Transmission Control.....                 | 63       |
| Oil.....                               | 24,24B    | Vandalism Protection.....                 | 134,143  |
| Steering.....                          | 106       | Warning Light.....                        | 158      |
| Water.....                             | 43        | Water Pump & Fan.....                     | 43       |
| Radiator Group.....                    | 45        | Wheel.....                                | 137      |
| Radiator Support.....                  | 134       | Wheel Cylinder Assembly.....              | 92       |
| Reverse & Second Clutch.....           | 59        |                                           |          |
| Reverse & Second Clutch Gears.....     | 62        |                                           |          |
| Road Light Assembly.....               | 159       |                                           |          |
| Seat & Mounting.....                   | 132       |                                           |          |
| Shaft & Hub                            |           |                                           |          |
| Front.....                             | 78        |                                           |          |
| Rear.....                              | 86        |                                           |          |
| Side Panel Group.....                  | 143       |                                           |          |

## MEMO

Technical drawings of various hose end fittings, labeled A through N. The fittings include straight, elbow, and flange types. A dimension 'x' is indicated for the flange fitting (N).

T-70033

## HOSE PARTS

[illegible]

7

## PACKAGE PARTS

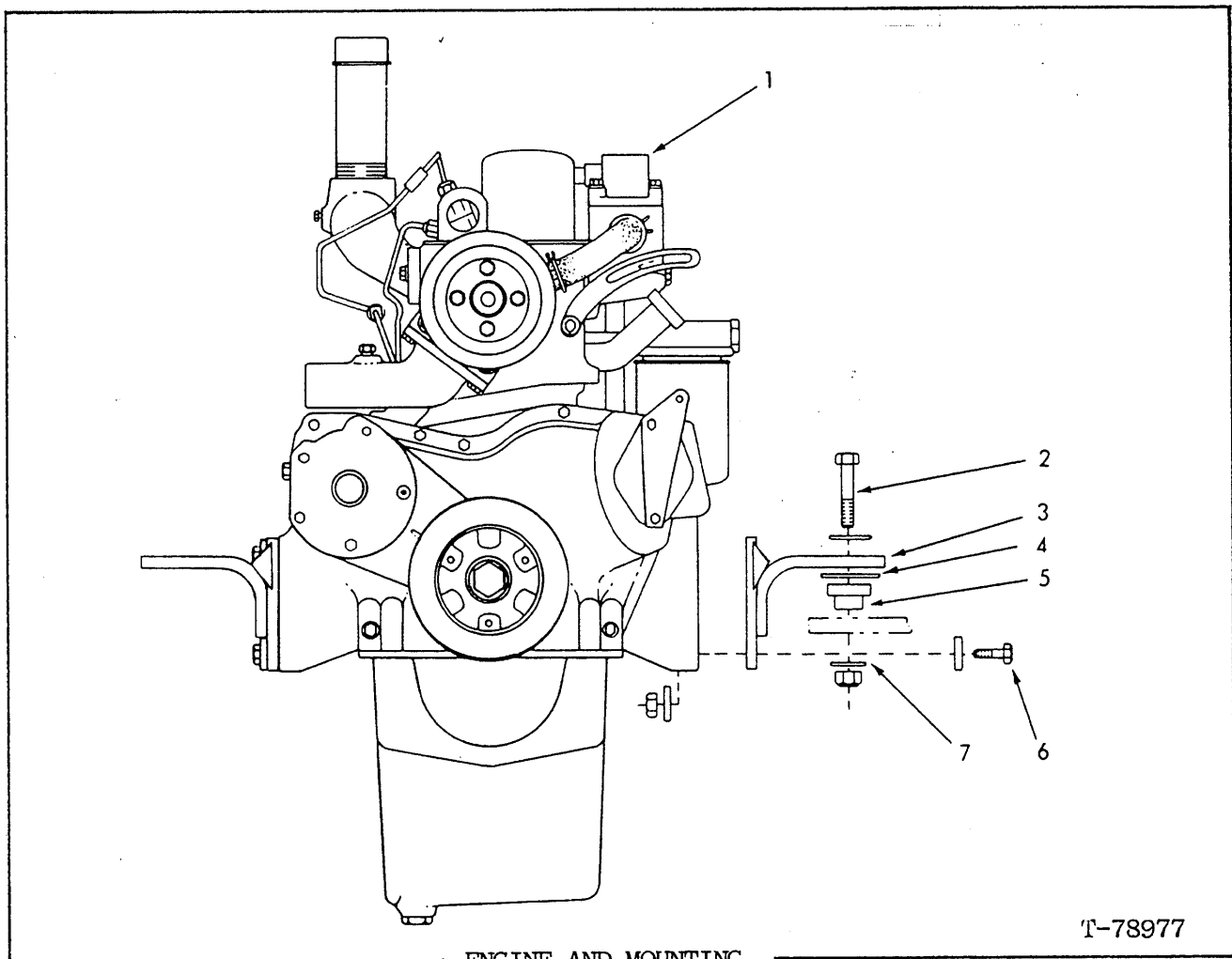
| PACKAGE NO. | DESCRIPTION                                           |
|-------------|-------------------------------------------------------|
| 74062354    | PISTON AND SLEEVE KIT                                 |
|             | 1 74061522 SLEEVE KIT                                 |
|             | 1 74062355 PISTON KIT                                 |
| 74061522    | SLEEVE KIT (For one cylinder)                         |
|             | 1 74020032 O-RING (bottom)                            |
|             | 1 74023811 SLEEVE                                     |
|             | 1 74023827 O-RING (top)                               |
| 74061535    | PISTON KIT (For one cylinder)                         |
|             | 2 70927693 RING, retainer                             |
|             | 1 74062157 RING SET (Includes 4 rings)                |
|             | 1 74023970 PIN                                        |
|             | 1 ----- PISTON                                        |
| 74023824    | GASKET KIT, cylinder head                             |
|             | 1 70242095 GASKET, air heater                         |
|             | 1 74008074 GASKET, cylinder head cover                |
|             | 1 74020090 GASKET, exhaust manifold                   |
|             | 1 74021332 GASKET, intake manifold                    |
|             | 1 74007201 GASKET, cylinder head                      |
|             | 2 74025101 GASKET, thermostat and flange              |
|             | 6 74025150 GASKET, injection nozzle                   |
|             | 12 74025385 GASKET, dust shield                       |
|             | 1 74339532 GASKET, drain tube                         |
|             | 1 ----- INSTRUCTION SHEET                             |
| 74023788    | GASKET KIT, intermediate                              |
|             | 2 70226012 GASKET, oil drain and timing hole          |
|             | 1 70923684 O-RING, water pump volute                  |
|             | 2 70923817 O-RING, hydraulic drive and injection pump |
|             | 1 70923822 O-RING, water pump                         |
|             | 1 74020016 O-RING, flywheel housing to block          |
|             | 1 74020098 GASKET, front cover to block               |
|             | 1 74020104 GASKET, inspection cover (not used)        |
|             | 1 74020879 O-RING, rear plate                         |
|             | 1 74021913 GASKET, front cover (not used)             |
|             | 1 74023138 GASKET, lube oil filter                    |
|             | 1 74023567 GASKET, front cover housing                |
|             | 1 74023859 GASKET, inspection cover                   |
|             | 1 74025019 GASKET, fuel pump pad                      |
|             | 1 74025021 GASKET, oil filler elbow                   |
|             | 1 74025106 GASKET, water inlet pipe                   |
|             | 1 74025120 GASKET, lube oil manifold                  |
|             | 3 74026549 GASKET, hydraulic pump cover, oil pump     |
|             | 1 74026887 GASKET, water pump to volute               |
|             | 1 74040305 GASKET, air compressor (not used)          |

(Revised October 1980)

## PACKAGE PARTS

| PACKAGE NO. | DESCRIPTION                       |                                       |
|-------------|-----------------------------------|---------------------------------------|
| 73068416    | SEAL AND GASKET KIT, transmission |                                       |
| 1           | 70923376                          | O-RING, valve stop                    |
| 2           | 70923379                          | O-RING, valve stop and piston housing |
| 1           | 70923565                          | O-RING, bearing cap                   |
| 1           | 70923588                          | O-RING, filter housing                |
| 1           | 70923645                          | O-RING, control valve piston housing  |
| 2           | 70923650                          | O-RING, flange                        |
| 2           | 70923663                          | O-RING, tube                          |
| 1           | 70923811                          | O-RING, tube                          |
| 1           | 70923818                          | O-RING, bearing cap                   |
| 1           | 70923819                          | O-RING, bearing cap                   |
| 1           | 70923849                          | O-RING, bearing cap                   |
| 2           | 70923851                          | O-RING, pressure tube                 |
| 1           | 70923875                          | O-RING, plug                          |
| 1           | 70923934                          | O-RING, tube                          |
| 1           | 70929217                          | O-RING, valve body                    |
| 1           | 70930924                          | O-RING, valve body                    |
| 1           | 70932830                          | O-RING, valve body                    |
| 1           | 70932831                          | O-RING, impeller hub                  |
| 1           | 71004764                          | GASKET, valve body to housing         |
| 1           | 71004771                          | RING, piston                          |
| 1           | 71004778                          | RING, piston                          |
| 1           | 71004789                          | SEAL, oil baffle                      |
| 1           | 71004791                          | GASKET, valve to converter housing    |
| 1           | 71004837                          | GASKET, housing to case               |
| 1           | 71004842                          | GASKET, case to cover                 |
| 1           | 71004848                          | GASKET, screen assy.                  |
| 6           | 71004872                          | SEAL, outer clutch                    |
| 6           | 71004873                          | SEAL, inner clutch                    |
| 1           | 71004891                          | CUP, piston                           |
| 1           | 71004908                          | GASKET, valve body to pump            |
| 1           | 71004911                          | SEAL, pump drive shaft                |
| 1           | 71004913                          | GASKET, pump to filter                |
| 6           | 71004926                          | RING, piston                          |
| 2           | 71004978                          | RING, piston                          |
| 1           | 71004979                          | GASKET, bearing cap                   |
| 1           | 71004987                          | GASKET, bearing cap                   |
| 1           | 71004989                          | SEAL, bearing cap                     |
| 1           | 71005117                          | SEAL, bearing cap                     |
| 1           | 71005536                          | O-RING, impeller to cover             |
| 1           | 73066757                          | SEAL                                  |
| 2           | 73066793                          | SEAL, control valve                   |

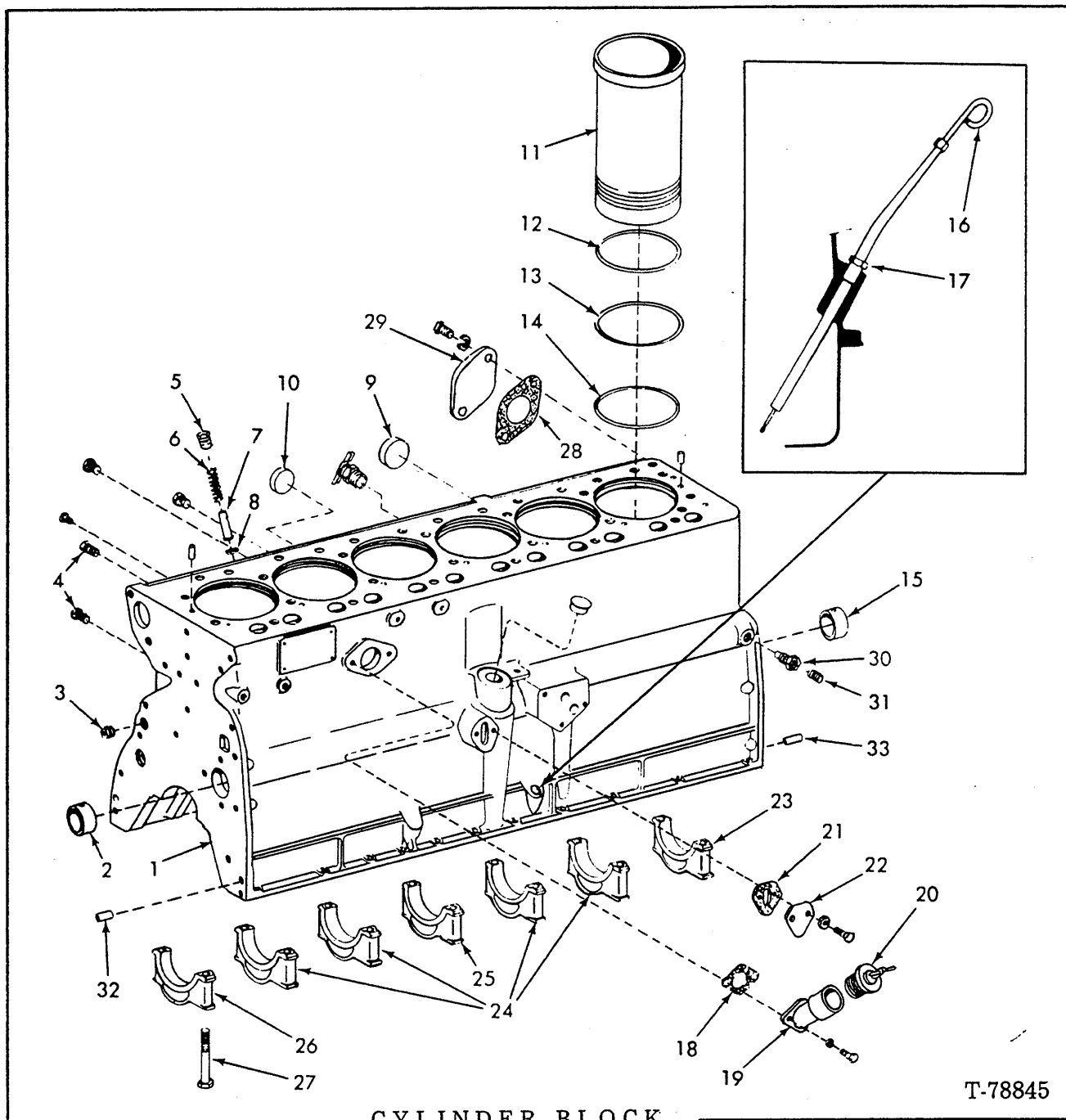
MEMO



T-78977

ENGINE AND MOUNTING

| ITEM | PART NO. | QTY. | DESCRIPTION                                                                                                                                         |
|------|----------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| 1    | 74024448 | 1    | ENGINE ASSY.(2800MKI)(Loader S/N 55S01001-up; also 76L01801-up excluding 76L01895-01901)(Less air cleaner, air heater, alternator, fan and starter) |
|      | 73141998 | 1    | ENGINE ASSY.(649T)Less air cleaner, air heater, alternator fan and starter)(Loader S/N 76L01895 thru 76L01901)                                      |
| 2    | 70921455 | 2    | CAPSCREW, 5/8"NC x 4"                                                                                                                               |
|      | 70900703 | 2    | WASHER, 21/32"                                                                                                                                      |
|      | 70915401 | 2    | LOCKNUT, 5/8"NC                                                                                                                                     |
| 3    | 73068803 | 1    | MOUNT, weld assy., right                                                                                                                            |
|      | 73068802 | 1    | MOUNT, weld assy., left                                                                                                                             |
| 4    | 71007656 | 2    | WASHER                                                                                                                                              |
| 5    | 73138126 | 2    | MOUNTING, center                                                                                                                                    |
| 6    | 70915987 | 4    | CAPSCREW, 1/2"NC x 1-1/2"                                                                                                                           |
|      | 70912441 | 4    | LOCKWASHER, 1/2"                                                                                                                                    |
|      | 70910325 | 4    | NUT, 1/2"NC                                                                                                                                         |
| 7    | 71004230 | 2    | WASHER                                                                                                                                              |



T-78845

### CYLINDER BLOCK

NOTE: Replacement bearing caps are semi-finished and must be line bored after installing.

| ITEM | PART NO  | QTY. | DESCRIPTION                                                     |
|------|----------|------|-----------------------------------------------------------------|
| 1    | 74006957 | 1    | BLOCK ASSY., cylinder (Includes items 2, 8, 10, 15, 23 thru 27) |
|      | 70912415 | 1    | COCK, drain                                                     |
|      | 70917547 | 2    | PIN, dowel (top), 3/8" x 3/4"                                   |
|      | 70917673 | 3    | PLUG, 1/8" pipe                                                 |
|      | 70918850 | 2    | PLUG, 1/4" pipe                                                 |
|      | 74362338 | 2    | PLUG, pipe gallery                                              |
|      | 70917970 | 3    | PLUG, 1/2" pipe                                                 |
|      | 74254452 | 1    | PLUG, expansion                                                 |

(Continued)

CYLINDER BLOCK(Continued)

| ITEM | PART NO. | QTY. | DESCRIPTION                                                                                |
|------|----------|------|--------------------------------------------------------------------------------------------|
| 2    | 74025025 | 1    | BEARING, camshaft front(std.)                                                              |
|      | 74025259 | 1    | BEARING, camshaft front(.010" undersize)                                                   |
| 3    | 74025392 | 1    | PLUG, 1/2" pipe                                                                            |
| 4    | 74255492 | 2    | PLUG, 1/2" pipe                                                                            |
| 5    | 74022129 | 1    | SCREW                                                                                      |
| 6    | 74500231 | 1    | SPRING                                                                                     |
| 7    | 74507374 | 1    | PISTON                                                                                     |
| 8    | 74507673 | 1    | INSERT                                                                                     |
| 9    | 74255110 | 2    | PLUG, expansion                                                                            |
| 10   | 74255107 | 1    | PLUG, expansion                                                                            |
| 11   | 74023811 | 6    | *SLEEVE                                                                                    |
| 12   | 74020537 | -    | SHIM(.005" thick)                                                                          |
|      | 74020538 | -    | SHIM(.010" thick)                                                                          |
|      | 74020539 | -    | SHIM(.015" thick)                                                                          |
|      | 74020540 | -    | SHIM(.020" thick)                                                                          |
| 13   | 74023827 | 6    | *O-RING(top)                                                                               |
| 14   | 74020032 | 6    | *O-RING(lower)                                                                             |
| 15   | 74025238 | 3    | BEARING, camshaft, intermediate and rear(std.)                                             |
|      | 74025258 | 3    | BEARING, camshaft, intermediate and rear(.010" undersize)                                  |
| 16   | 74024704 | 1    | GAUGE(2800MKI)(Loader S/N 55S01001-up,also 76L01801-up excluding 76L01895-01901)           |
|      | 74023934 | 1    | GAUGE(649T)(Loader S/N 76L01895-01901)                                                     |
| 17   | 74023877 | 1    | ADAPTOR ASSY.(2800 MKI)(Loader S/N 55S01001-up; also 76L01801-up excluding 76L01895-01901) |
|      | 74024181 | 1    | ADAPTOR ASSY.(649T)(Loader S/N 76L01895-01901)                                             |
| 18   | 74025021 | 1    | *GASKET                                                                                    |
| 19   | 74021498 | 1    | ELBOW                                                                                      |
|      | 70919224 | 2    | CAPSCREW, 3/8"NC x 1-1/8"                                                                  |
|      | 70913544 | 2    | WASHER, plain, 13/32"                                                                      |
| 20   | 74035474 | 1    | CLOSURE                                                                                    |
| 21   | 74025019 | 1    | *GASKET, fuel pump pad                                                                     |
| 22   | 74026383 | 1    | PLATE, fuel pump pad                                                                       |
|      | 70915809 | 2    | CAPSCREW, 5/16"NC x 3/4"                                                                   |
|      | 70904205 | 2    | LOCKWASHER, 5/16"                                                                          |
| 23   | 74023889 | 1    | CAP, rear main bearing                                                                     |
| 24   | 74023887 | 4    | CAP, intermediate main bearing                                                             |
| 25   | 74007781 | 1    | CAP, center main bearing                                                                   |
| 26   | 74023508 | 1    | CAP, front main bearing                                                                    |
| 27   | 74020135 | 14   | CAPSCREW                                                                                   |
| 28   | 74025101 | 1    | GASKET                                                                                     |
| 29   | 74024141 | 1    | PLATE, water outlet(Used in place of coolant heater)                                       |
|      | 70916253 | 2    | CAPSCREW, 7/16"NC x 3/4"                                                                   |
|      | 70914678 | 2    | LOCKWASHER, 7/16"                                                                          |
| 30   | 74020861 | 1    | PLUG, oil gallery                                                                          |
| 31   | 74020862 | 1    | SPRING, oil gallery                                                                        |
| 32   | 70917535 | 2    | PIN, dowel, 1/2" x 1-1/4"                                                                  |
| 33   | 70917021 | 2    | PIN, dowel, 1/2" x 1"                                                                      |

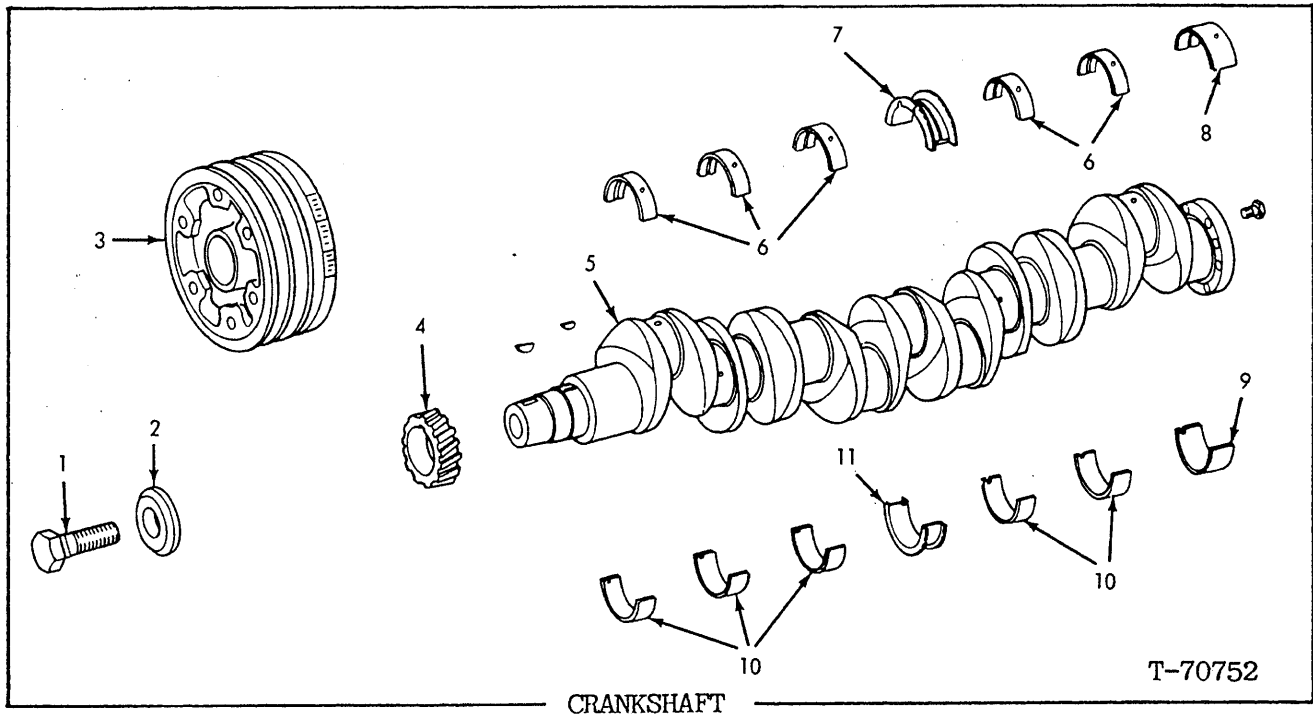
Oil pressure  
regulating valve

Use as required

See NOTE  
on page 10

\*Also see PACKAGED PARTS

(Revised January 1986)



| ITEM | PART NO. | QTY. | DESCRIPTION                                        |
|------|----------|------|----------------------------------------------------|
| 1    | 74020148 | 1    | CAPSCREW, pulley                                   |
| 2    | 74020149 | 1    | WASHER, pulley                                     |
| 3    | 74023758 | 1    | *PULLEY, crankshaft                                |
|      | 74023965 | 1    | **PULLEY, crankshaft                               |
|      | 70905845 | 1    | KEY, woodruff, 1/4" x 7/8"                         |
| 4    | 74023979 | 1    | GEAR, crankshaft                                   |
|      | 70905845 | 1    | KEY, woodruff, 1/4" x 7/8"                         |
| 5    | 74008147 | 1    | CRANKSHAFT                                         |
| 6    | 74008156 | 1    | *BEARING, front and intermediate, upper(standard)  |
|      | 74007694 | 5    | **BEARING, front and intermediate, upper(standard) |
|      | 74008157 | 5    | *BEARING, front and intermediate, upper(.010")     |
|      | 74007746 | 5    | **BEARING, front and intermediate, upper(.010")    |
|      | 74008158 | 5    | *BEARING, front and intermediate, upper(.020")     |
|      | 74007748 | 5    | **BEARING, front and intermediate, upper(.020")    |
|      | 74008159 | 5    | *BEARING, front and intermediate, upper(.030")     |
|      | 74008166 | 5    | **BEARING, front and intermediate, upper(.030")    |
| 7    | 74008160 | 1    | *BEARING, center, upper(standard)                  |
|      | 74007698 | 1    | **BEARING, center, upper(standard)                 |
|      | 74008161 | 1    | *BEARING, center, upper(.010")                     |
|      | 74007750 | 1    | **BEARING, center, upper(.010")                    |
|      | 74008162 | 1    | *BEARING, center, upper(.020")                     |
|      | 74007751 | 1    | **BEARING, center, upper(.020")                    |
|      | 74008163 | 1    | *BEARING, center, upper(.030")                     |
|      | 74008164 | 1    | **BEARING, center, upper(.030")                    |
| 8    | 74007696 | 1    | BEARING, rear, upper(standard)                     |
|      | 74007743 | 1    | BEARING, rear, upper(.010")                        |
|      | 74007744 | 1    | BEARING, rear, upper(.020")                        |
|      | 74008169 | 1    | BEARING, rear, upper(.030")                        |

(Continued)

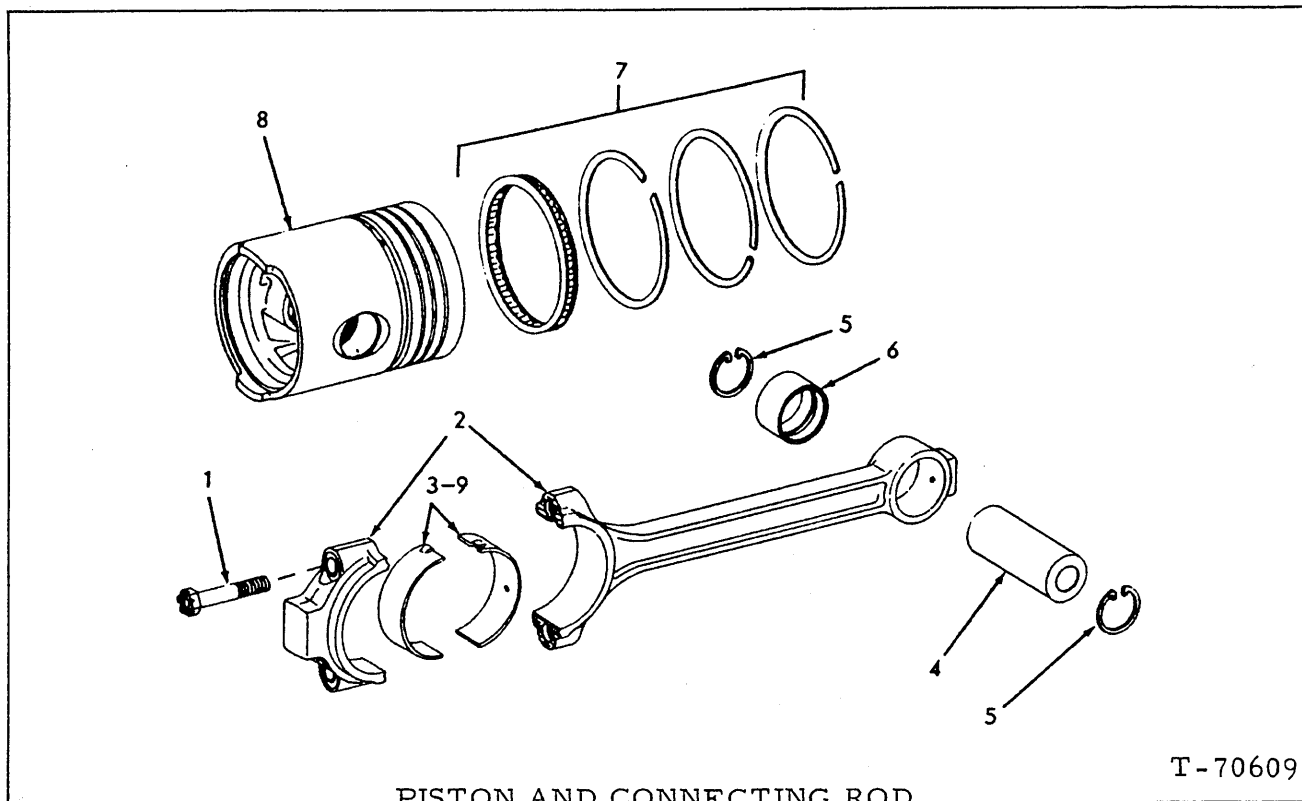
(Revised January 1986)

CRANKSHAFT(Continued)

| ITEM | PART NO. | QTY. | DESCRIPTION                                                              |
|------|----------|------|--------------------------------------------------------------------------|
| 9    | 74007697 | 1    | BEARING, rear, lower(standard)                                           |
|      | 74007753 | 1    | BEARING, rear, lower(.010")                                              |
|      | 74007754 | 1    | BEARING, rear, lower(.020")                                              |
|      | 74008170 | 1    | BEARING, rear, lower(.030")                                              |
| 10   | 74007695 | 5    | BEARING, front and intermediate, lower(standard)                         |
|      | 74007759 | 5    | BEARING, front and intermediate, lower(.010")                            |
|      | 74007760 | 5    | BEARING, front and intermediate, lower(.020")                            |
|      | 74008167 | 5    | BEARING, front and intermediate, lower(.030")                            |
| 11   | 74007699 | 1    | BEARING, center, lower(standard)                                         |
|      | 74007756 | 1    | BEARING, center, lower(.010")                                            |
|      | 74007757 | 1    | BEARING, center, lower(.020")                                            |
|      | 74008165 | 1    | BEARING, center, lower(.030")                                            |
| 12   | 74062170 | 1    | *KIT, main bearing(standard)(Bearings for complete crankshaft overhaul)  |
|      | 74062171 | 1    | *KIT, main bearing(.010")(Bearings for complete crankshaft overhaul)     |
|      | 74062172 | 1    | *KIT, main bearing(.020")(Bearings for complete crankshaft overhaul)     |
|      | 74062173 | 1    | *KIT, main bearing(.030")(Bearings for complete crankshaft overhaul)     |
|      | 74061932 | 1    | **KIT, main bearing(standard)(Bearings for complete crankshaft overhaul) |
|      | 74061933 | 1    | **KIT, main bearing(.010")(Bearings for complete crankshaft overhaul)    |
|      | 74061934 | 1    | **KIT, main bearing(.020")(Bearings for complete crankshaft overhaul)    |
|      | 74062165 | 1    | **KIT, main bearing(.030")(Bearings for complete crankshaft overhaul)    |

\*2800 MKI. Loader S/N 55S01001-up; also 76L01801-up  
excluding 76L01895-1901

\*\*649T. Loader S/N 76L01895-01901



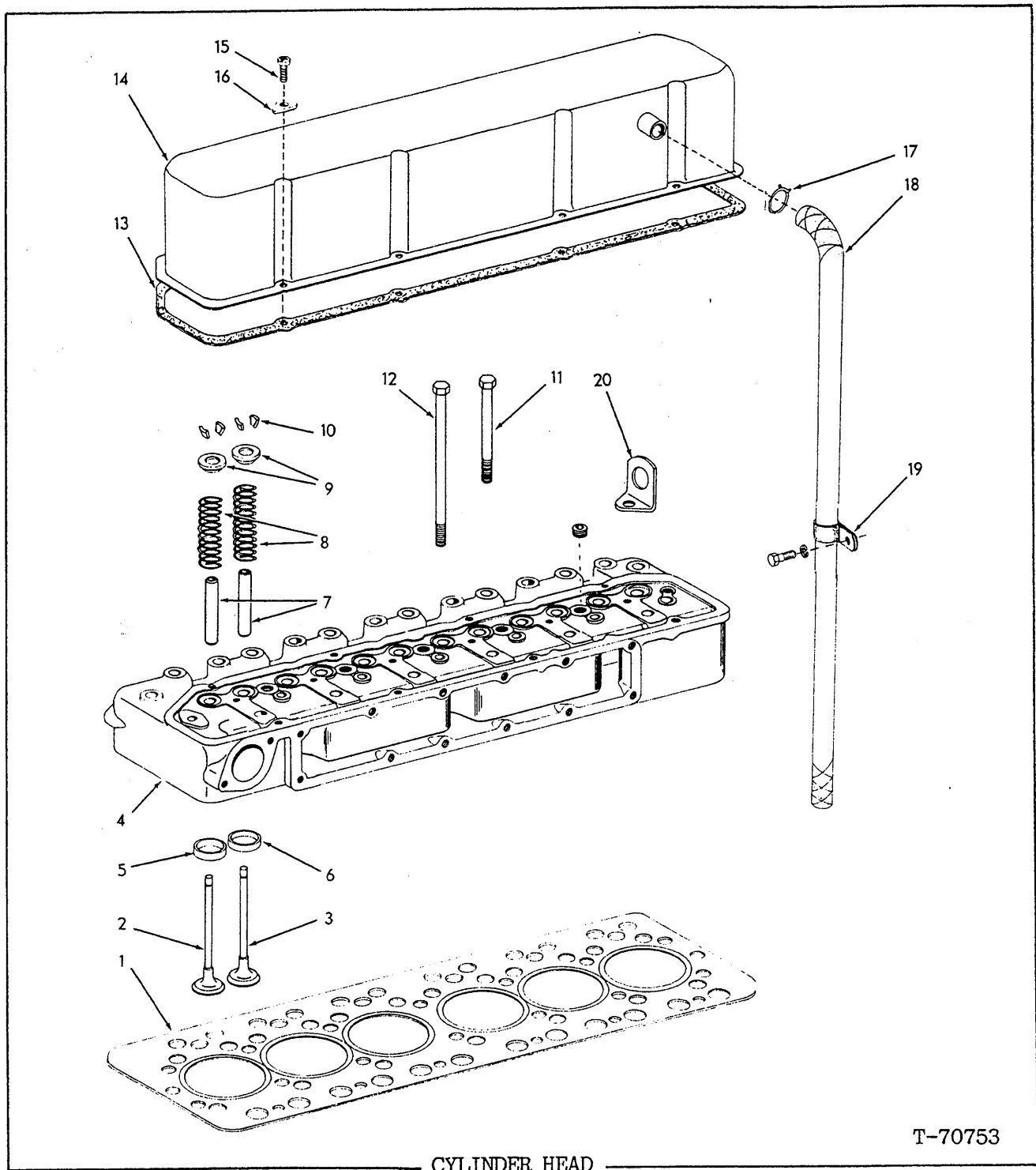
PISTON AND CONNECTING ROD

T-70609

| ITEM | PART NO. | QTY. | DESCRIPTION                                                                         |
|------|----------|------|-------------------------------------------------------------------------------------|
| 1    | 74024583 | 12   | CAPSCREW                                                                            |
| 2    | 74007975 | 6    | ROD ASSY. (Includes items 1 and 6)                                                  |
| 3    | 74007700 | 12   | BEARING (std.)                                                                      |
|      | 74007740 | 12   | BEARING (.010")                                                                     |
|      | 74007741 | 12   | BEARING (.020")                                                                     |
|      | 74008168 | 12   | BEARING (.030")                                                                     |
| 4    | 74023970 | 6    | PIN                                                                                 |
| 5    | 70927693 | 12   | RING                                                                                |
| 6    | 74020049 | 6    | BUSHING                                                                             |
| 7    | 74062157 | 6    | RING SET (Rings for one Piston)                                                     |
| 8    | 74062355 | 6    | □ PISTON KIT (Includes items 4, 5, 7 and 8)(Qty. indicated is for one engine assy.) |
| 9    | 74061928 | 1    | KIT, bearing (std.)                                                                 |
|      | 74061929 | 1    | KIT, bearing (.010")                                                                |
|      | 74061930 | 1    | KIT, bearing (.020")                                                                |
|      | 74062181 | 1    | KIT, bearing (.030")                                                                |

See item 9

Each Kit consists of 12 connecting rod bearings



T-70753

CYLINDER HEAD

USAGE: 2800 MKI, Loader S/N55S01001-up; also 76L01801-up excluding 76L01895-01901.

| ITEM | PART NO. | QTY. | DESCRIPTION    |
|------|----------|------|----------------|
| 1    | 74022911 | 1    | *GASKET        |
| 2    | 74007148 | 6    | VALVE, exhaust |
| 3    | 74023378 | 6    | VALVE, intake  |

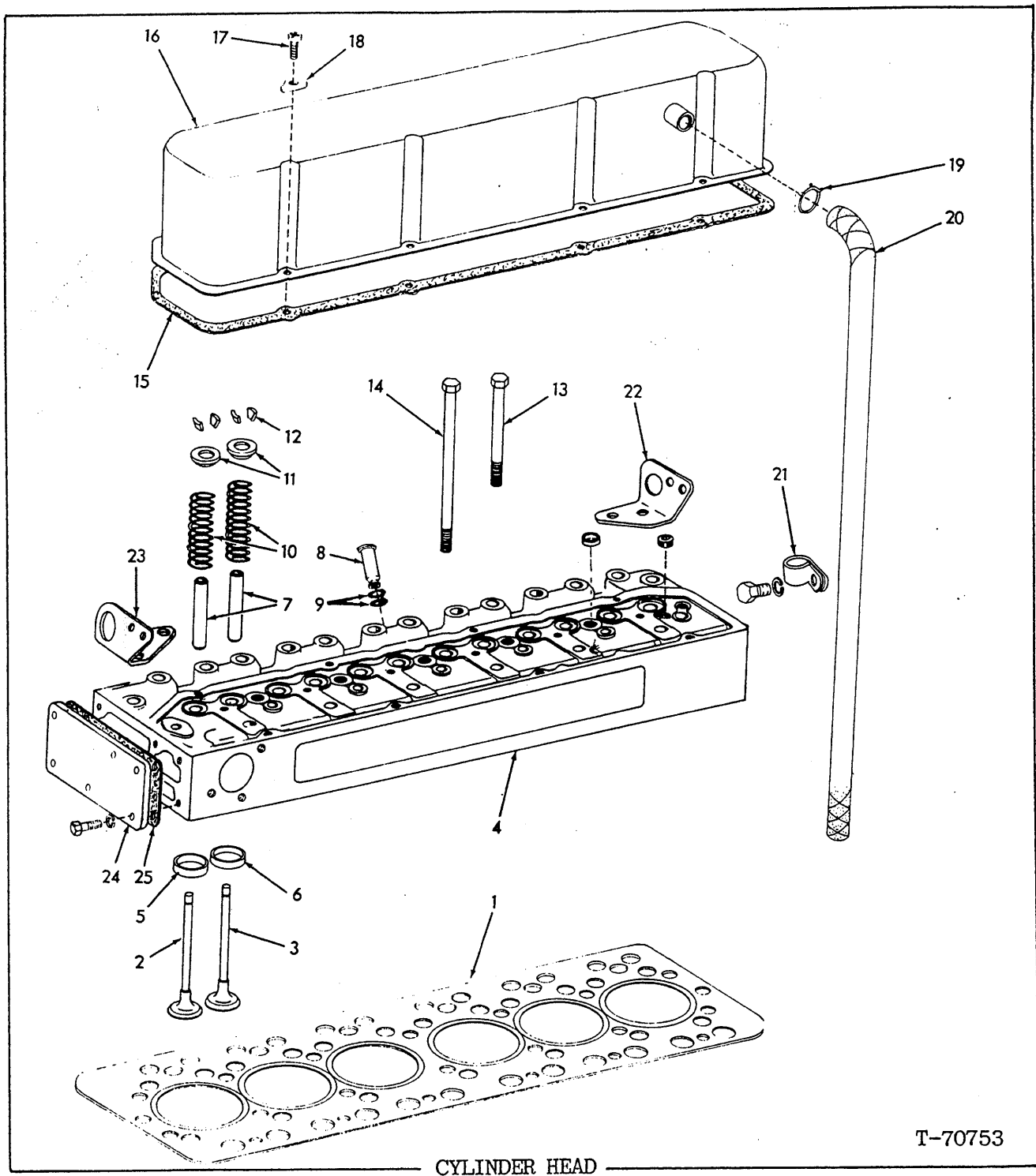
(Continued)

(Revised January 1986)

# CYLINDER HEAD (Continued)

| ITEM | PART NO. | QTY. | DESCRIPTION                                                   |
|------|----------|------|---------------------------------------------------------------|
| 4    | 74023376 | 1    | HEAD ASSY. (Includes items 5 thru 9 and Plugs indented below) |
|      | 70918851 | 6    | PLUG, hex.skt. hd., 3/4" pipe                                 |
| 5    | 74023380 | 6    | INSERT, exhaust valve seat (std.)                             |
|      | 74023384 | 6    | INSERT, exhaust valve seat (.005")                            |
| 6    | 74023382 | 6    | INSERT, intake valve seat (std.)                              |
|      | 74020147 | 6    | INSERT, intake valve seat (.005")                             |
| 7    | 74022595 | 12   | GUIDE, intake and exhaust valve                               |
| 8    | 74035186 | 12   | SPRING, intake and exhaust valve                              |
| 9    | 74020408 | 12   | RETAINER                                                      |
| 10   | 74376497 | 24   | LOCK                                                          |
| 11   | 74035388 | 21   | CAPSCREW                                                      |
| 12   | 74035389 | 6    | CAPSCREW                                                      |
| 13   | 74008074 | 1    | □GASKET                                                       |
| 14   | 74023921 | 1    | COVER (Engines prior to S/N 49-08437)                         |
|      | 74008267 | 1    | COVER (Engines S/N 49-08437 and up)                           |
| 15   | 74153776 | 8    | SCREW                                                         |
| 16   | 74025491 | 8    | WASHER                                                        |
| 17   | 74255930 | 1    | CLAMP (Engines prior to S/N 49-08437)                         |
|      | 74253977 | 1    | CLAMP (Engines S/N 49-08437 and up)                           |
| 18   | 74024090 | 1    | HOSE (3/4" I.D.)(Engines prior to S/N 49-08437)               |
|      | 74008275 | 1    | HOSE (1" I.D.)(Engines S/N 49-08437 and up)                   |
| 19   | 70926179 | 1    | CLAMP (Engines prior to S/N 49-08437)                         |
|      | 70933675 | 1    | CLAMP (Engines S/N 49-08437 and up)                           |
|      | 70916268 | 1    | CAPSCREW, 3/8"NC x 5/8"                                       |
|      | 70910287 | 1    | LOCKWASHER, 3/8"                                              |
| 20   | 74023913 | 2    | EYE, lifting                                                  |

□See PACKAGED PARTS



T-70753

USAGE: 649T engine. Loader S/N 76L01895-01901.

| ITEM | PART NO. | QTY. | DESCRIPTION    |
|------|----------|------|----------------|
| 1    | 74007790 | 1    | GASKET         |
| 2    | 74007148 | 6    | VALVE, exhaust |
| 3    | 74023378 | 6    | VALVE, intake  |

(Continued)

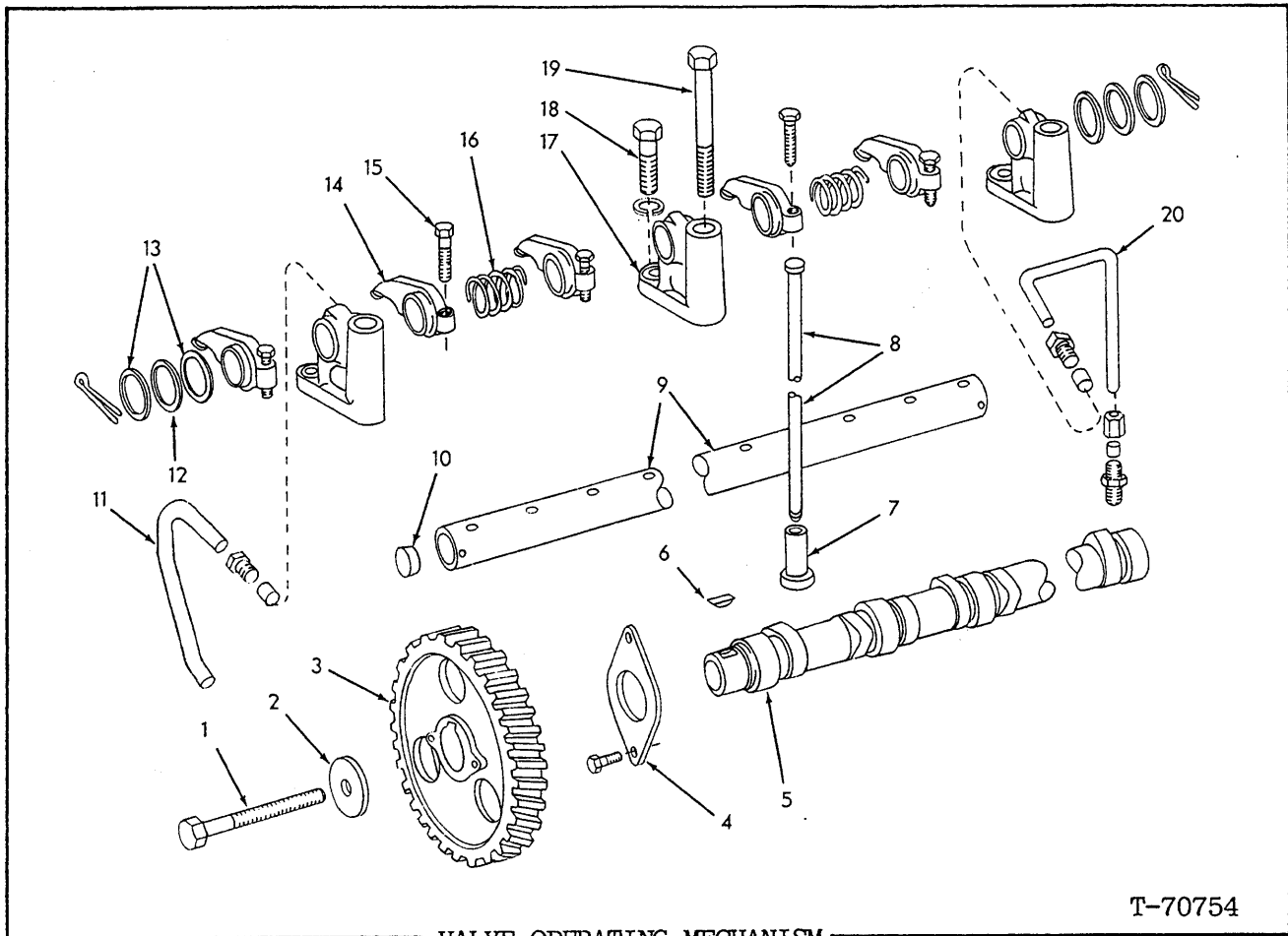
(Added January 1986)

CYLINDER HEAD(Continued)

| ITEM | PART NO. | QTY. | DESCRIPTION                                             |
|------|----------|------|---------------------------------------------------------|
| 4    | 74009438 | 1    | HEAD ASSY.(Includes items 5-9 and Plugs indented below) |
|      | 74255577 | 1    | PLUG, hex.skt.hd., 3/4" pipe                            |
|      | 70928879 | 5    | PLUG                                                    |
| 5    | 74023380 | 6    | INSERT, exhaust valve seat(std.)                        |
|      | 74023384 | 6    | INSERT, exhaust valve (.005")                           |
| 6    | 74023382 | 6    | INSERT, intake valve seat(std.)                         |
|      | 74020147 | 6    | INSERT, intake valve seat(.005")                        |
| 7    | 74022595 | 12   | GUIDE, intake and exhaust valve                         |
| 8    | 74009255 | 6    | SLEEVE, injection nozzle                                |
| 9    | 70928795 | 12   | O-RING, injection nozzle sleeve                         |
| 10   | 74035186 | 12   | SPRING, intake and exhaust valve                        |
| 11   | 74020408 | 12   | RETAINER                                                |
| 12   | 74376497 | 24   | LOCK                                                    |
| 13   | 74035388 | 21   | CAPSCREW                                                |
| 14   | 74035389 | 6    | CAPSCREW                                                |
| 15   | 74008074 | 1    | *GASKET                                                 |
| 16   | 74023921 | 1    | COVER                                                   |
| 17   | 74153776 | 8    | SCREW                                                   |
| 18   | 74025491 | 8    | WASHER                                                  |
| 19   | 74253977 | 1    | CLAMP                                                   |
| 20   | 74008275 | 1    | HOSE(1" I.D.)                                           |
| 21   | 70933675 | 1    | CLAMP                                                   |
|      | 70916268 | 1    | CAPSCREW, 3/8"NC x 5/8"                                 |
|      | 70910287 | 1    | LOCKWASHER, 3/8"                                        |
| 22   | 74009542 | 1    | EYE, lifting, rear                                      |
| 23   | 74009543 | 1    | EYE, lifting, front                                     |
| 24   | 74006952 | 1    | COVER                                                   |
|      | 70916271 | 6    | CAPSCREW, 3/8"NC x 1"                                   |
|      | 74020145 | 6    | WASHER                                                  |
| 25   | 74008795 | 1    | GASKET                                                  |

\*See PACKAGED PARTS

(Revised January 1986)



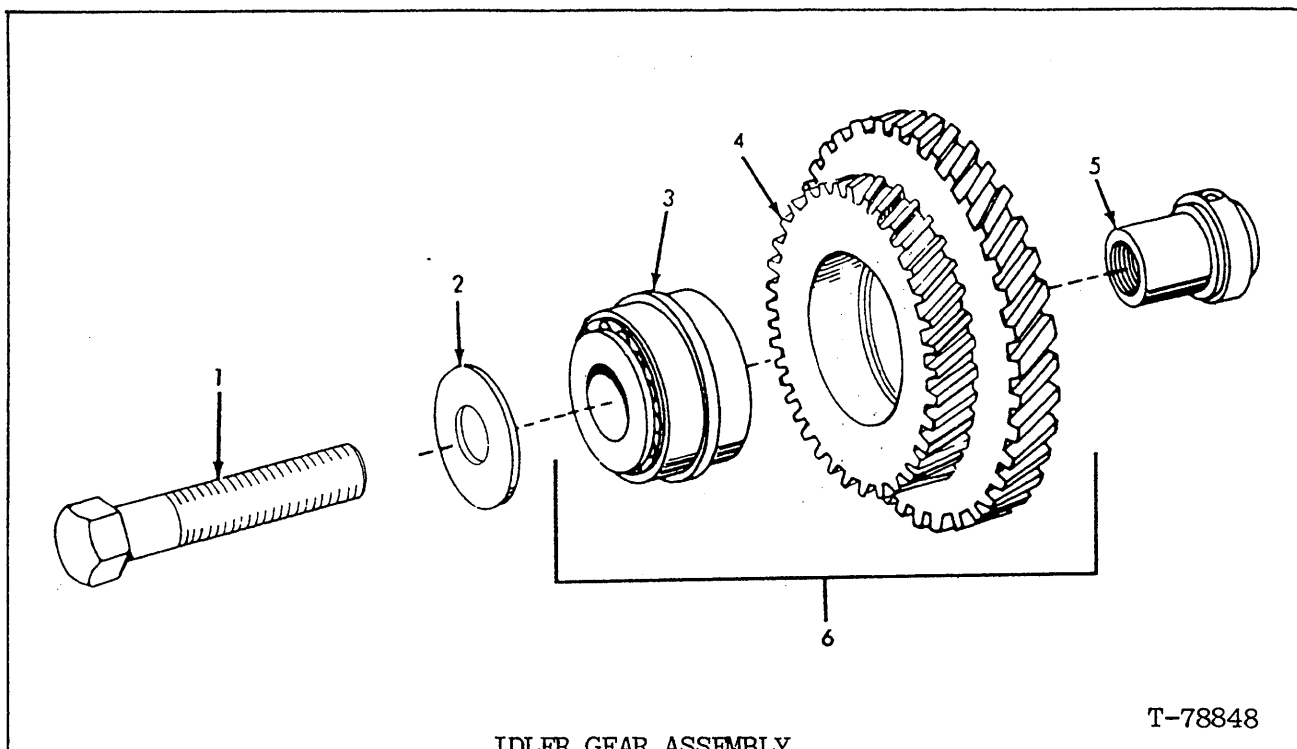
| ITEM | PART NO. | QTY. | DESCRIPTION                                                                                    |
|------|----------|------|------------------------------------------------------------------------------------------------|
| 1    | 70925821 | 1    | CAPSCREW, 7/16"NC x 4"                                                                         |
| 2    | 74022339 | 1    | WASHER                                                                                         |
| 3    | 74022292 | 1    | KIT, camshaft gear(Includes gear and instruction sheet)                                        |
| 4    | 74021454 | 1    | PLATE                                                                                          |
|      | 74254864 | 2    | BOLT, place                                                                                    |
| 5    | 74022519 | 1    | KIT, camshaft(Includes camshaft and instruction sheet)                                         |
| 6    | 74022430 | 1    | KEY                                                                                            |
| 7    | 74026699 | 12   | TAPPET                                                                                         |
| 8    | 74020185 | 12   | ROD                                                                                            |
| 9    | 74021452 | 1    | SHAFT(2800 MKI)(Loader S/N55S01001-up; also 76L01801-up<br>excluding 76L01895-01901)           |
|      | 74009186 | 1    | SHAFT(649T)(Loader S/N 76L01895-01901)                                                         |
|      | 70911064 | 2    | PIN, cotter, 1/8" x 1-3/8"                                                                     |
| 10   | 74512644 | 2    | STOPPER                                                                                        |
| 11   | 74020359 | 1    | TUBE, oil drain(2800 MKI)Loader S/N 55S01101-up; also<br>76L01801-up excluding 76L01895-01901) |
|      | 74008354 | 1    | TUBE, oil drain(649T)(Loaders S/N 76L01895-01901)                                              |
|      | 70913536 | 1    | NUT, compression, 1/4"tube, 7/16" str.thd.)                                                    |
|      | 70911435 | 1    | SLEEVE, compression, 1/4" tube                                                                 |

(Continued)

(Revised January 1986)

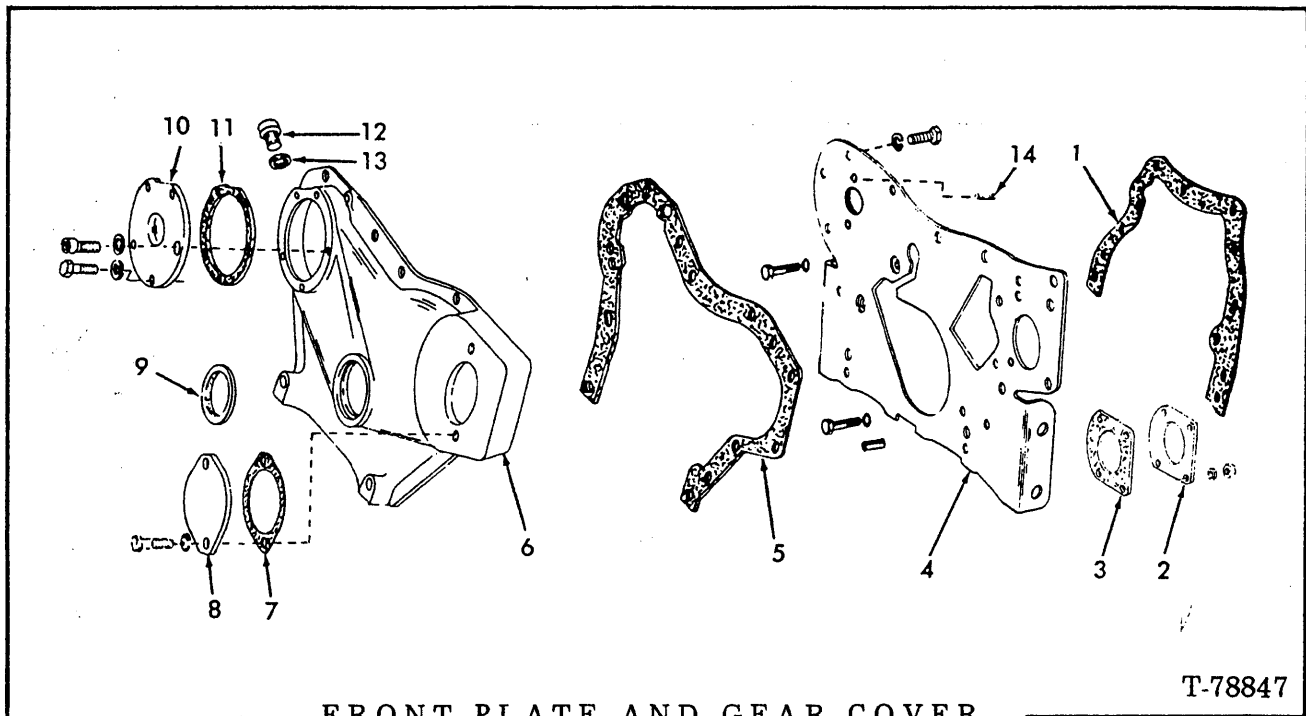
VALVE OPERATING MECHANISM (Continued)

| ITEM | PART NO  | QTY. | DESCRIPTION                                  |
|------|----------|------|----------------------------------------------|
| 12   | 74025193 | 2    | WASHER, spring                               |
| 13   | 74025194 | 4    | WASHER, spacer                               |
| 14   | 74025188 | 12   | ARM ASSY. (Includes item 15)                 |
| 15   | 74513206 | 12   | SCREW                                        |
| 16   | 74025191 | 5    | SPRING                                       |
| 17   | 74020143 | 6    | BRACKET                                      |
| 18   | 70919224 | 6    | CAPSCREW, 3/8" NC x 1-1/8"                   |
|      | 70910287 | 6    | LOCKWASHER, 3/8"                             |
| 19   | 74035389 | 6    | CAPSCREW                                     |
| 20   | 74020683 | 1    | TUBE, oil feed                               |
|      | 70911435 | 2    | SLEEVE, compression, 1/4" tube               |
|      | 70913536 | 1    | NUT, compression, 1/4" tube, 7/16" str. thd. |
|      | 70914626 | 1    | CONNECTOR, 1/4" tube, 1/8" taper thd.        |
|      | 70911437 | 1    | NUT, compression, 1/4" tube, 7/16" str. thd. |



| ITEM | PART NO. | QTY. | DESCRIPTION                                                                           |
|------|----------|------|---------------------------------------------------------------------------------------|
| 1    | 70921539 | 1    | CAPSCREW, 1/2"NC x 3-1/2"                                                             |
| 2    | 74025461 | 1    | WASHER                                                                                |
| 3    | 74025082 | 1    | BEARING ASSY.                                                                         |
| 4    | -----    | 1    | GEAR(Order item 6)                                                                    |
| 5    | 74020102 | 1    | SHAFT(2800 MKI)(Loader S/N 55S01001-up; also 76L01801-up<br>excluding 76L01895-01901) |
|      | 74007230 | 1    | SHAFT(649T)(Loader S/N 76L01895-01901)                                                |
| 6    | 74022231 | 1    | GEAR ASSY.(Includes items 3 and 4)                                                    |

(Revised January 1986)

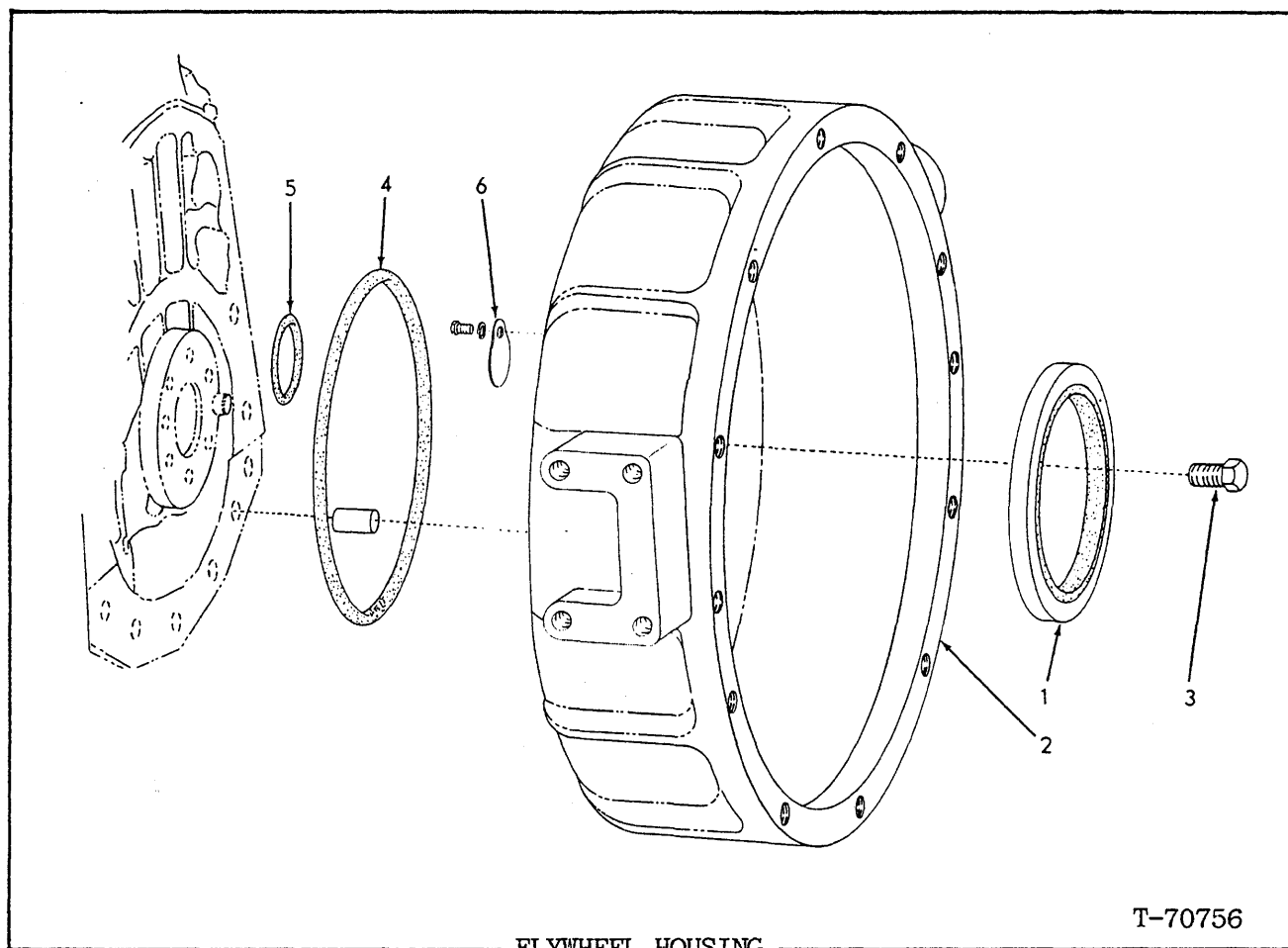


FRONT PLATE AND GEAR COVER

T-78847

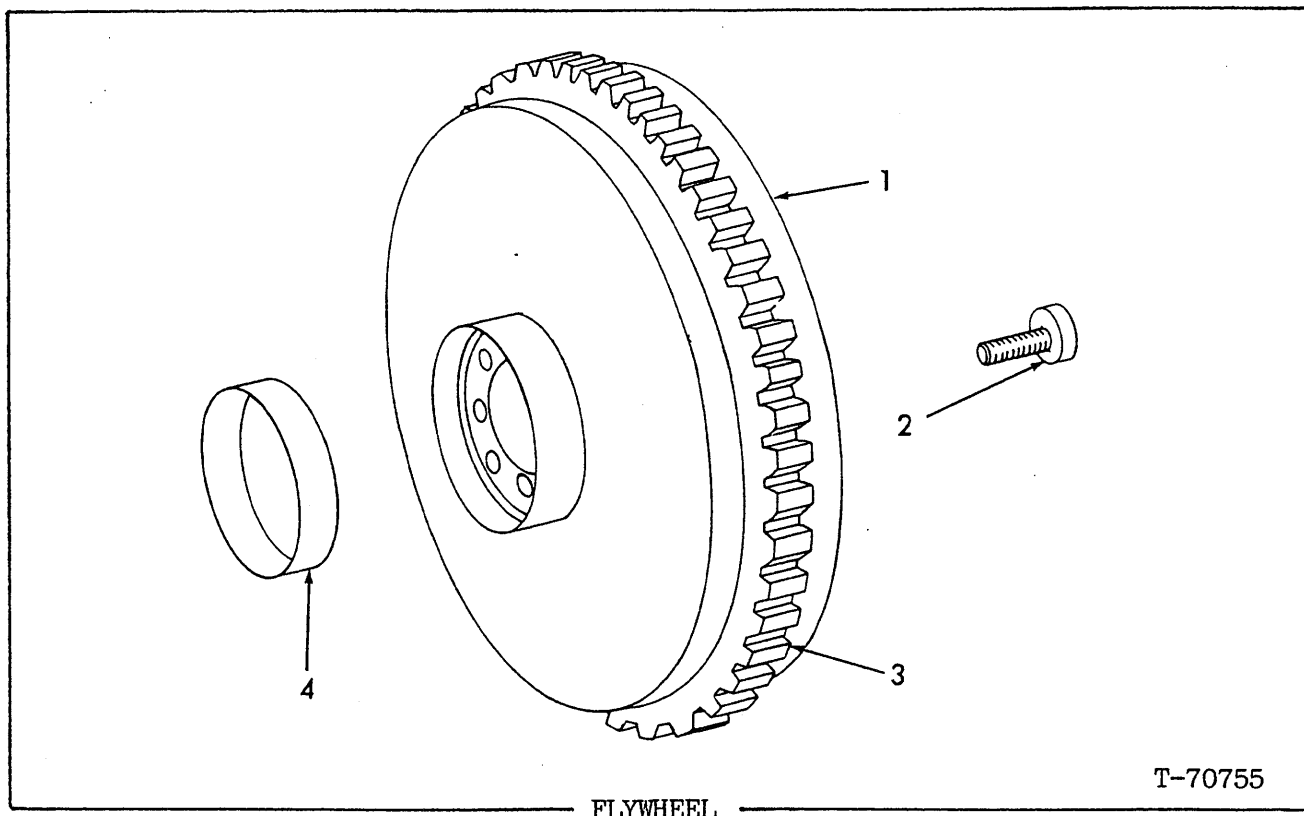
| ITEM | PART NO. | QTY. | DESCRIPTION                           |
|------|----------|------|---------------------------------------|
| 1    | 74020098 | 1    | <input type="checkbox"/> GASKET       |
| 2    | 74027735 | 1    | COVER                                 |
|      | 70916272 | 2    | CAPSCREW, 3/8" NC x 1-1/4"            |
|      | 70910287 | 2    | LOCKWASHER, 3/8"                      |
|      | 70900367 | 2    | NUT, 3/8" NC                          |
| 3    | 74025343 | 1    | GASKET                                |
| 4    | 74007891 | 1    | PLATE (Includes item 14)              |
|      | 70916271 | 3    | CAPSCREW, 3/8" NC x 1"                |
|      | 70916269 | 2    | CAPSCREW, 3/8" NC x 7/8"              |
|      | 70910287 | 5    | LOCKWASHER, 3/8"                      |
| 5    | 74023567 | 1    | <input type="checkbox"/> GASKET       |
| 6    | 74023858 | 1    | COVER                                 |
|      | 70919224 | 8    | CAPSCREW, 3/8" NC x 1-1/8"            |
|      | 70919227 | 4    | CAPSCREW, 3/8" NC x 3-1/4"            |
|      | 70910287 | 14   | LOCKWASHER, 3/8"                      |
|      | 70913544 | 3    | WASHER, plain, 3/8"                   |
| 7    | 74026549 | 1    | <input type="checkbox"/> GASKET       |
| 8    | 74025079 | 1    | COVER                                 |
|      | -----    | 2    | CAPSCREW, 3/8" NC x 1-3/4" } See page |
|      | -----    | 2    | WASHER, plain, 3/8" } 145             |
| 9    | 74024561 | 1    | SEAL, crankshaft                      |
| 10   | 74023857 | 1    | PLATE                                 |
|      | 70915813 | 4    | CAPSCREW, 5/16" NC x 7/8"             |
|      | 70927111 | 1    | CAPSCREW, 5/16" NC x 7/8"             |
|      | 70904205 | 4    | LOCKWASHER, 5/16"                     |
| 11   | 74023859 | 1    | <input type="checkbox"/> GASKET       |
| 12   | 70226408 | 1    | PLUG                                  |
| 13   | 70226012 | 1    | <input type="checkbox"/> GASKET       |
| 14   | -----    | -    | STUD (See page 32)                    |

☐ Also see PACKAGED PARTS



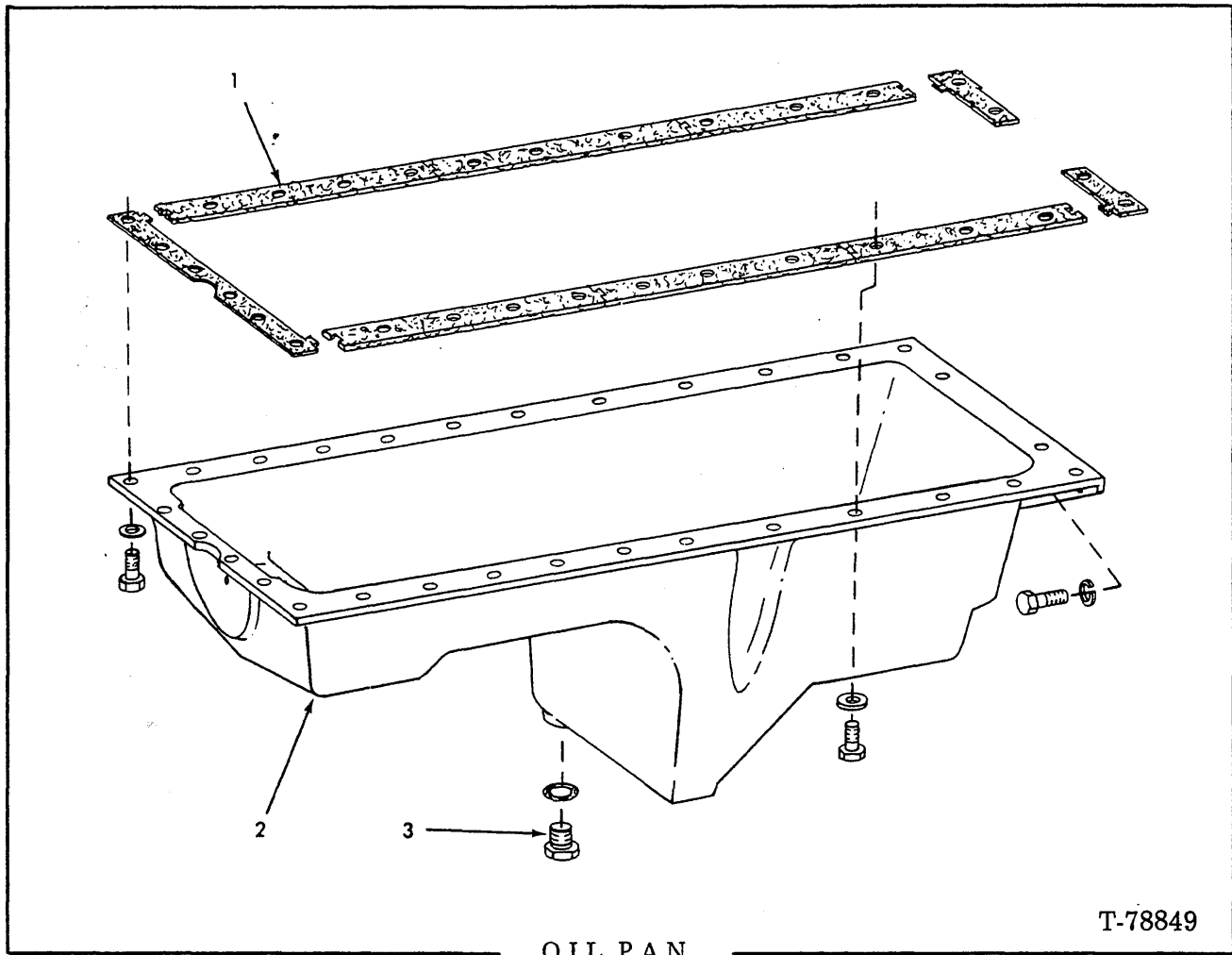
| ITEM | PART NO. | QTY. | DESCRIPTION                                                                             |
|------|----------|------|-----------------------------------------------------------------------------------------|
| 1    | 74024562 | 1    | SEAL                                                                                    |
| 2    | 74024459 | 1    | HOUSING(2800 MKI)(LOADER S/N 55S01001-up; also<br>76L01801-up excluding 76L01895-01901) |
|      | 74008289 | 1    | HOUSING(649T)(Loaders S/N 76L01895-01901)                                               |
|      | 70918888 | 1    | PLUG, hex skt., 1" pipe                                                                 |
|      | 70920333 | 1    | PLUG, 3/8" pipe                                                                         |
|      | 70917021 | 2    | PIN, dowel, 1/2" x 1"                                                                   |
| 3    | 70916311 | 7    | CAPSCREW, 1/2"NC x 1-1/4"                                                               |
| 4    | 74020016 | 1    | *O-RING                                                                                 |
| 5    | 74020879 | 1    | *O-RING                                                                                 |
| 6    | 74255155 | 1    | COVER                                                                                   |
|      | 70916284 | 1    | CAPSCREW, 1/4"NC x 1/2"                                                                 |
|      | 70904204 | 1    | LOCKWASHER, 1/4"                                                                        |

\*Also see PACKAGED PARTS

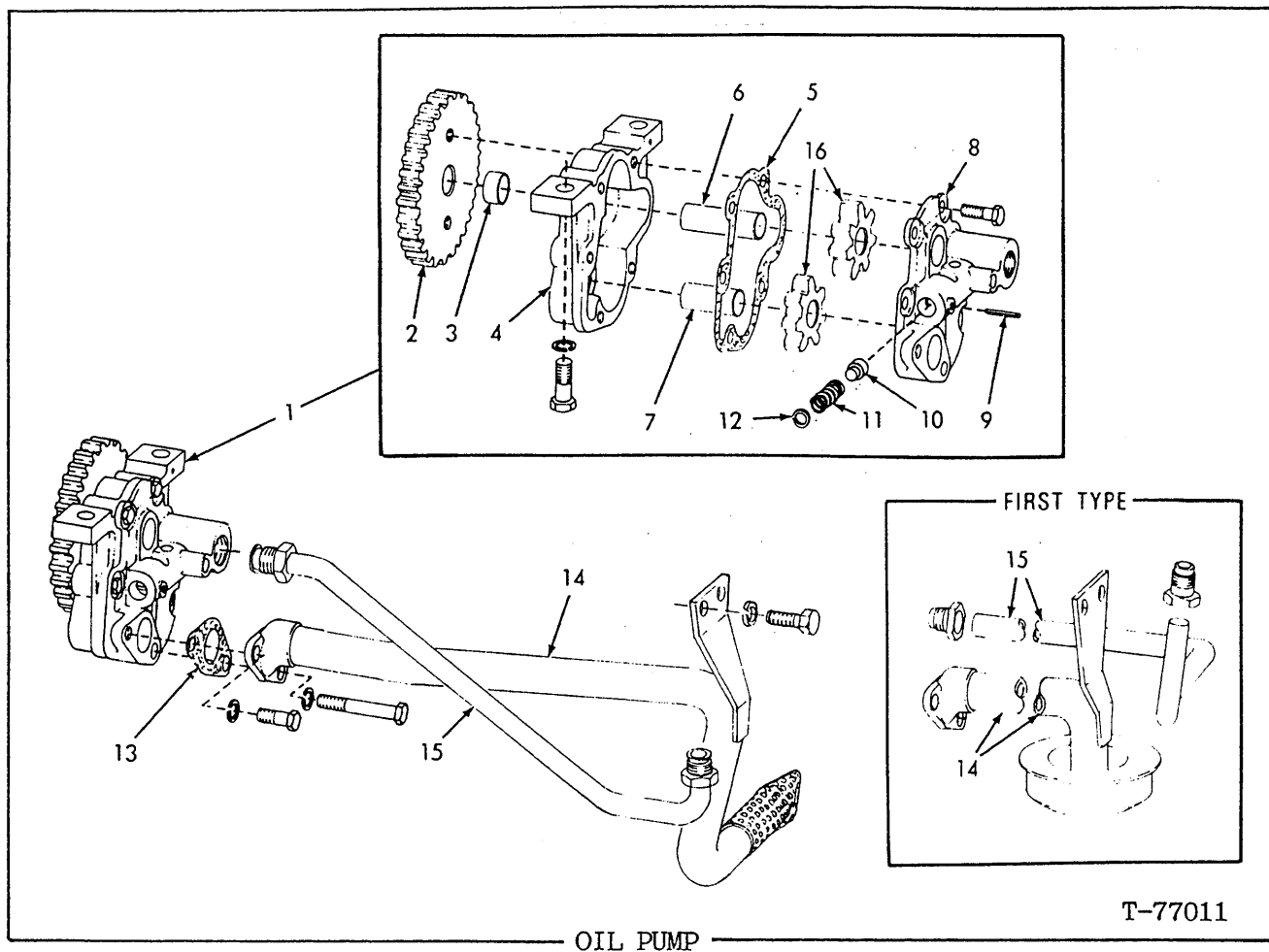


| ITEM | PART NO. | QTY. | DESCRIPTION                                                                                                   |
|------|----------|------|---------------------------------------------------------------------------------------------------------------|
| 1    | 74024456 | 1    | FLYWHEEL ASSY.(Includes item 3)                                                                               |
| 2    | 74359808 | 6    | CAPSCREW, flywheel to crankshaft(2800 MKI)(Loader S/N 55S01001-up; also 76L01801-up excluding 76L01895-01901) |
|      | 74035534 | 6    | CAPSCREW, flywheel to crankshaft(649T)(Loader S/N 76L01895-01901)                                             |
| 3    | 74514230 | 1    | GEAR                                                                                                          |
| 4    | 74514813 | 1    | SLEEVE(2800 MKI)(Loader S/N 55S01001-up; also 76L01801-up excluding 76L01895-01901)                           |
|      | 74008130 | 1    | SLEEVE(649T)(Loader S/N 76L01895-01901)                                                                       |

(Revised January 1986)



| ITEM | PART NO. | QTY. | DESCRIPTION                                                         |
|------|----------|------|---------------------------------------------------------------------|
| 1    | 74021022 | 1    | GASKET SET (Includes 9 pieces)                                      |
| 2    | 74024431 | 1    | PAN                                                                 |
|      | 70914670 | 2    | CAPSCREW, 5/16" NC x 1-1/8"                                         |
|      | 70914392 | 4    | CAPSCREW, 5/16" NC x 1"                                             |
|      | 70915807 | 28   | CAPSCREW, 5/16" NC x 1-1/4"                                         |
|      | 70912369 | 34   | WASHER, plain, 5/16"                                                |
|      | 70921073 | 1    | PLUG, 1" pipe                                                       |
| 3    | 70921204 | 1    | PLUG, 3/4" tube, 1-1/16" str. thd. (Includes O-RING indented below) |
|      | 70921206 | 1    | O-RING                                                              |



USAGE: 2800 MKI Engine. Loader S/N 55S01001-up; also 76L01801-up excluding 76L01895-01901.

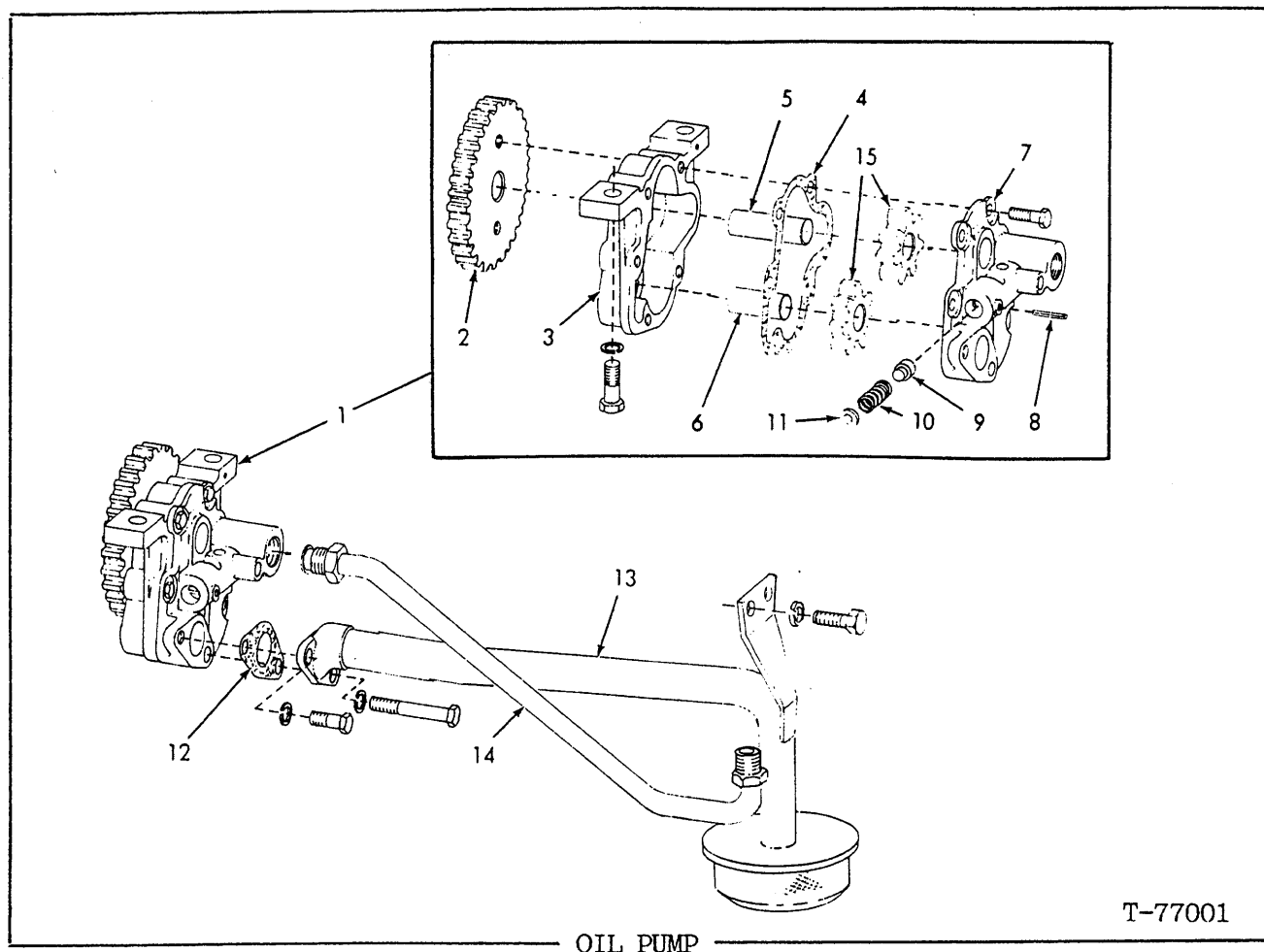
| ITEM | PART NO. | QTY. | DESCRIPTION                                                                                 |
|------|----------|------|---------------------------------------------------------------------------------------------|
| 1    | 74023535 | 1    | PUMP ASSY.(Bushing type)(Includes items 2-12)(Engine prior to S/N 2D-96079)(Order 74007945) |
|      | 74007945 | 1    | PUMP ASSY.(Non-bushing type)(Includes item 2 and 4-12)(Engine S/N 2D-96079-up)              |
|      | 70919224 | 2    | CAPSCREW, 3/8"NC x 1 1/8"                                                                   |
|      | 70910287 | 2    | LOCKWASHER, 3/8"                                                                            |
| 2    | 74023622 | 1    | GEAR                                                                                        |
| 3    | 74393346 | 2    | BUSHING(Engines prior to S/N 2D-96079)                                                      |
| 4    | 74023976 | 1    | HOUSING(Includes item 3)(Engines prior to S/N 2D-96079)                                     |
|      | 74007175 | 1    | HOUSING(Engine S/N 2D-97079-up)                                                             |
| 5    | 74024001 | 1    | GASKET                                                                                      |
| 6    | 74023754 | 1    | SHAFT, drive                                                                                |
| 7    | 74026615 | 1    | SHAFT, driven                                                                               |
| 8    | 74023972 | 1    | COVER                                                                                       |
|      | 70914392 | 4    | CAPSCREW, 5/16"NC x 1"                                                                      |
| 9    | 70915989 | 1    | PIN, 3/16" x 1-3/8"                                                                         |

(Continued)

(Revised January 1986)

OIL PUMP(Continued)

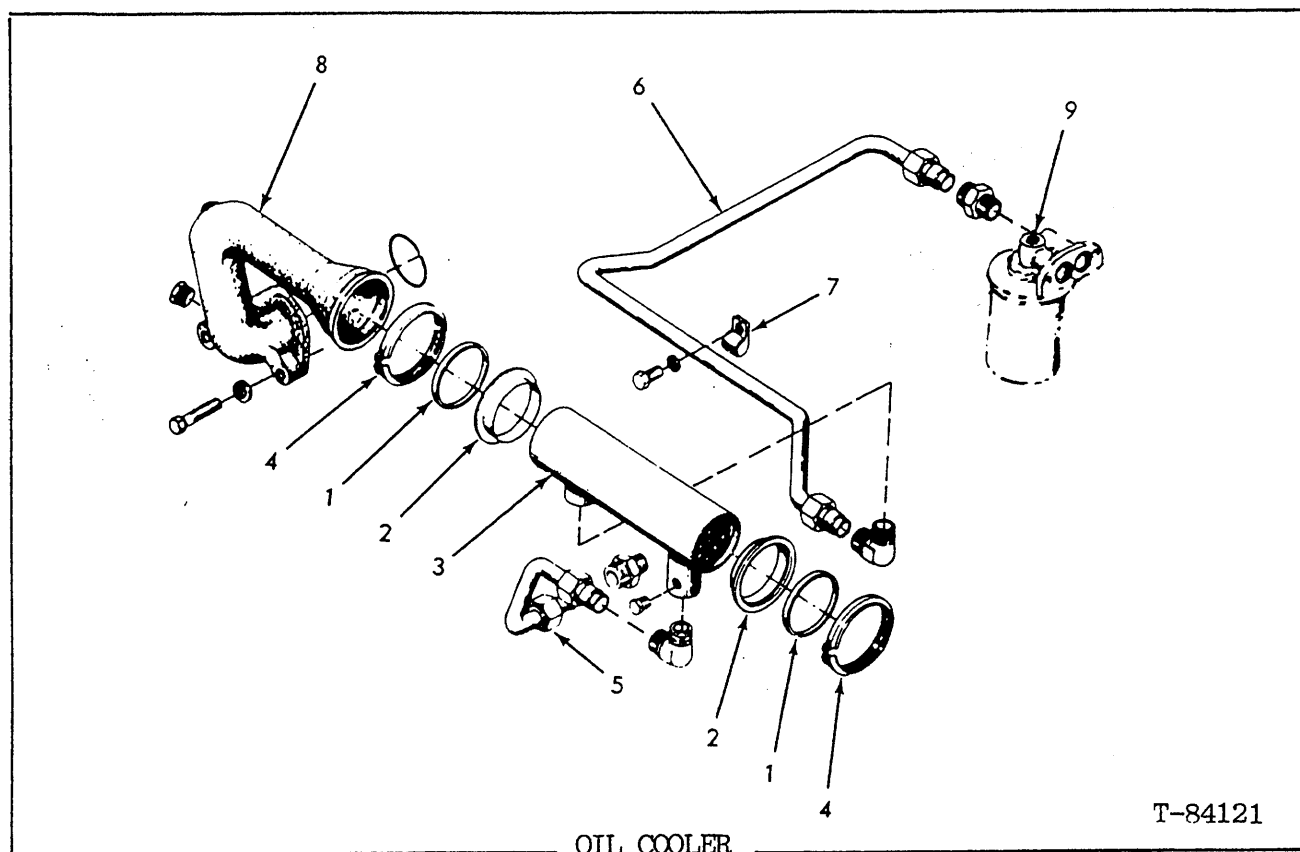
| ITEM | PART NO. | QTY. | DESCRIPTION                                                 |
|------|----------|------|-------------------------------------------------------------|
| 10   | 74354571 | 1    | PISTON                                                      |
| 11   | 74028888 | 1    | SPRING                                                      |
| 12   | 70913168 | 1    | WASHER, 9/32"                                               |
| 13   | 74023459 | 1    | GASKET                                                      |
| 14   | -----    | 1    | TUBE AND SCREEN ASSY.(First type)(Order second type)        |
|      | 74008281 | 1    | TUBE AND SCREEN ASSY.(Second type)                          |
|      | 70916281 | 1    | CAPSCREW, 5/16"NC x 2-3/4"                                  |
|      | 70914932 | 3    | CAPSCREW, 5/16"NC x 1"                                      |
|      | 70904205 | 4    | LOCKWASHER, 5/16"                                           |
| 15   | -----    | 1    | TUBE                                                        |
|      | 70921331 | 2    | NUT, 3/4"tube, 1" str.thd. } First type. Order second type. |
|      | 74009234 | 1    | TUBE, flared, with nuts(Second type)                        |
| 16   | 74024002 | 2    | GEAR, (Engines prior to S/N 2D-96079)                       |
|      | 74007876 | 2    | GEAR, (Engines S/N 2D-96079-up)                             |



USAGE: 649T Engine. Loader S/N 76L01895-01901

| ITEM | PART NO. | QTY. | DESCRIPTION                                 |
|------|----------|------|---------------------------------------------|
| 1    | 74008219 | 1    | PUMP ASSY. (Includes item 2-11 and item 15) |
|      | 70928319 | 2    | CAPSCREW, 3/8"NC x 1-1/8"                   |
| 2    | 74023622 | 1    | GEAR                                        |
| 3    | 74007177 | 1    | HOUSING                                     |
| 4    | 74024001 | 1    | GASKET                                      |
| 5    | 74023754 | 1    | SHAFT, drive                                |
| 6    | 74026615 | 2    | SHAFT, driven                               |
| 7    | 74023972 | 1    | COVER                                       |
|      | 70914392 | 4    | CAPSCREW, 5/16"NC x 1"                      |
| 8    | 70915989 | 1    | PIN, 3/16" x 1-3/8"                         |
| 9    | 74036923 | 1    | PISTON                                      |
| 10   | 74028888 | 1    | SPRING                                      |
| 11   | 70913168 | 1    | WASHER, 9/32"                               |
| 12   | 74023459 | 1    | GASKET                                      |
| 13   | 74023461 | 1    | TUBE AND SCREEN ASSY.                       |
|      | 70928318 | 1    | CAPSCREW, 5/16"NC x 2-3/4"                  |
|      | 70928317 | 3    | CAPSCREW, 5/16"NC x 1"                      |
| 14   | 74009234 | 1    | TUBE, flared, with nuts                     |
| 15   | 74008057 | 2    | GEAR                                        |

(Added January 1986)



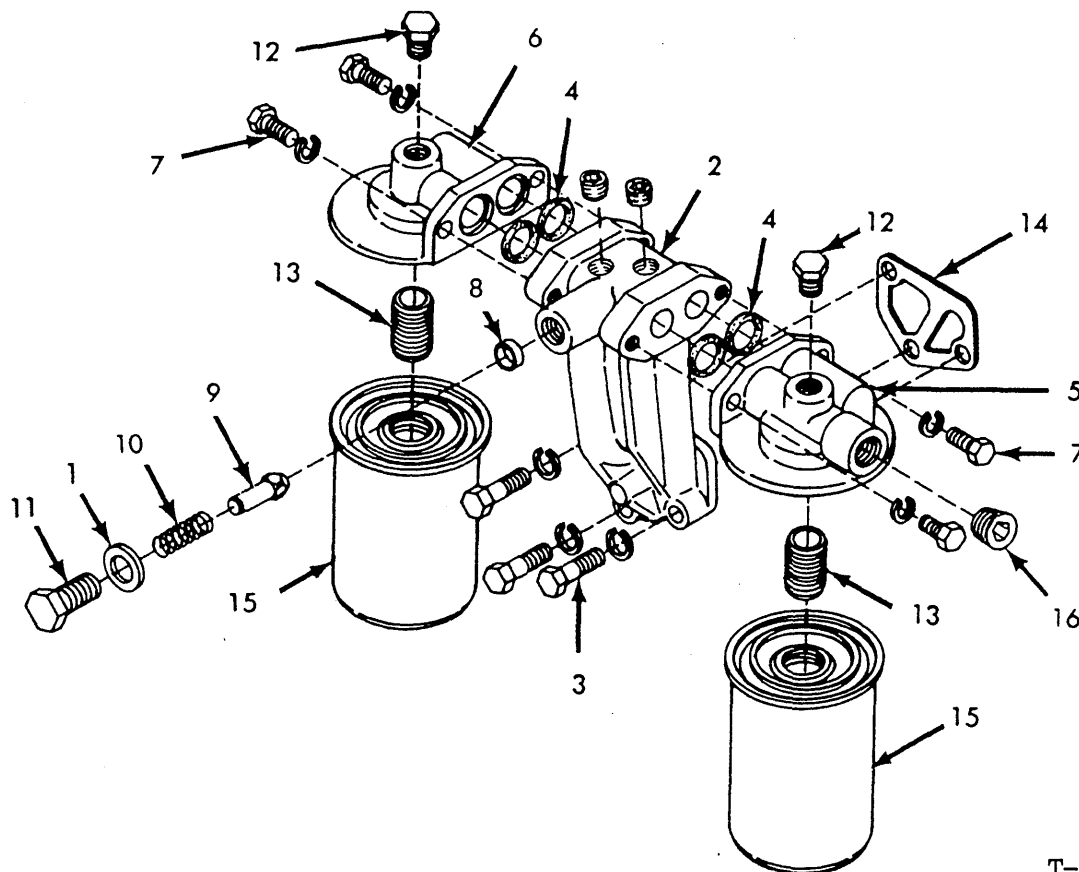
T-84121

OIL COOLER

USAGE: 649T Engine Loader S/N 76L01895-01901.

| ITEM | PART NO. | QTY. | DESCRIPTION                         |
|------|----------|------|-------------------------------------|
| 1    | 74007631 | 2    | O-RING(Rectangular)                 |
| 2    | 74007630 | 2    | FLANGE, cooler                      |
| 3    | 74008567 | 1    | COOLER, engine oil                  |
|      | 70919006 | 2    | ELBOW, at cooler                    |
|      | 70919134 | 1    | PLUG, pipe, 1/8"                    |
| 4    | 74007991 | 2    | COUPLING, V-Band(Includes Capscrew) |
|      | 70922969 | 2    | CAPSCREW, 1/4"NC x 2"               |
| 5    | 74007634 | 1    | TUBE ASSY., oil outlet              |
|      | 70918980 | 2    | SLEEVE                              |
|      | 70918978 | 2    | NUT                                 |
|      | 70921468 | 1    | CONNECTOR, male, 3/4" x 1/2"        |
| 6    | 74008828 | 1    | TUBE ASSY., oil inlet from filter   |
|      | 70918980 | 2    | SLEEVE                              |
|      | 70918978 | 2    | NUT                                 |
|      | 70921468 | 1    | CONNECTOR, male, 3/4" x 1/2"        |
| 7    | 74253741 | 1    | CLAMP                               |
|      | 70922763 | 1    | CAPSCREW, 3/8"NC x 1"               |
|      | 70910287 | 1    | LOCKWASHER                          |
| 8    | 74008905 | 1    | ELBOW, water outlet                 |
|      | 70933649 | 1    | O-RING                              |
|      | 70916257 | 1    | CAPSCREW, 7/16"NC x 2-1/2"          |
|      | 70914883 | 1    | CAPSCREW, 7/16"NC x 4-1/2"          |
|      | 70914678 | 2    | LOCKWASHER                          |
|      | 70920525 | 1    | PLUG, 3/4"NPT                       |
| 9    | -----    | -    | HEADER,(See Lube Oil Filter)        |

(Added January 1986)



LUBE OIL FILTER

T-78852

| ITEM | PART NO. | QTY. | DESCRIPTION                                                                                                              |
|------|----------|------|--------------------------------------------------------------------------------------------------------------------------|
| -    | 74006576 | 1    | HEADER ASSY.(2800 MKI)(Includes items 1,2 and 4-13)(Loader S//N 55S01008-up; also 76L01801-up; excluding 76L01895-01901) |
| -    | 74006577 | 1    | HEADER ASSY.(649T)(Includes items 1,2 and 4-13)(Loader S/N 76L01895-01901)                                               |
| 1    | 70916777 | 1    | WASHER, copper, 3/4"                                                                                                     |
| 2    | 74006545 | 1    | MANIFOLD(First type)                                                                                                     |
|      | 74007875 | 1    | MANIFOLD(Second type)(Requires use of PLUGS indented below)                                                              |
|      | 74255577 | 2    | PLUG                                                                                                                     |
| 3    | 70920648 | 3    | CAPSCREW, 7/16"NC x 2"                                                                                                   |
|      | 70929934 | 3    | WASHER, plain, 15/32"                                                                                                    |
| 4    | 70927043 | 4    | O-RING                                                                                                                   |
| 5    | 74006547 | 1    | HEADER(R.H.)                                                                                                             |
| 6    | 74006546 | 1    | HEADER(L.H.)                                                                                                             |
| 7    | 70916272 | 4    | CAPSCREW, 3/8"NC x 1-1/4"                                                                                                |
|      | 70911115 | 4    | WASHER, plain, 3/8"                                                                                                      |
| 8    | 74507673 | 1    | SEAT                                                                                                                     |
| 9    | 74507374 | 1    | PISTON                                                                                                                   |
| 10   | 74500231 | 1    | SPRING                                                                                                                   |
| 11   | 70920015 | 1    | CAPSCREW, 3/4"NF x 1"                                                                                                    |
| 12   | 70919134 | 2    | PLUG, 1/8" pipe                                                                                                          |
| 13   | 74028829 | 2    | NIPPLE                                                                                                                   |

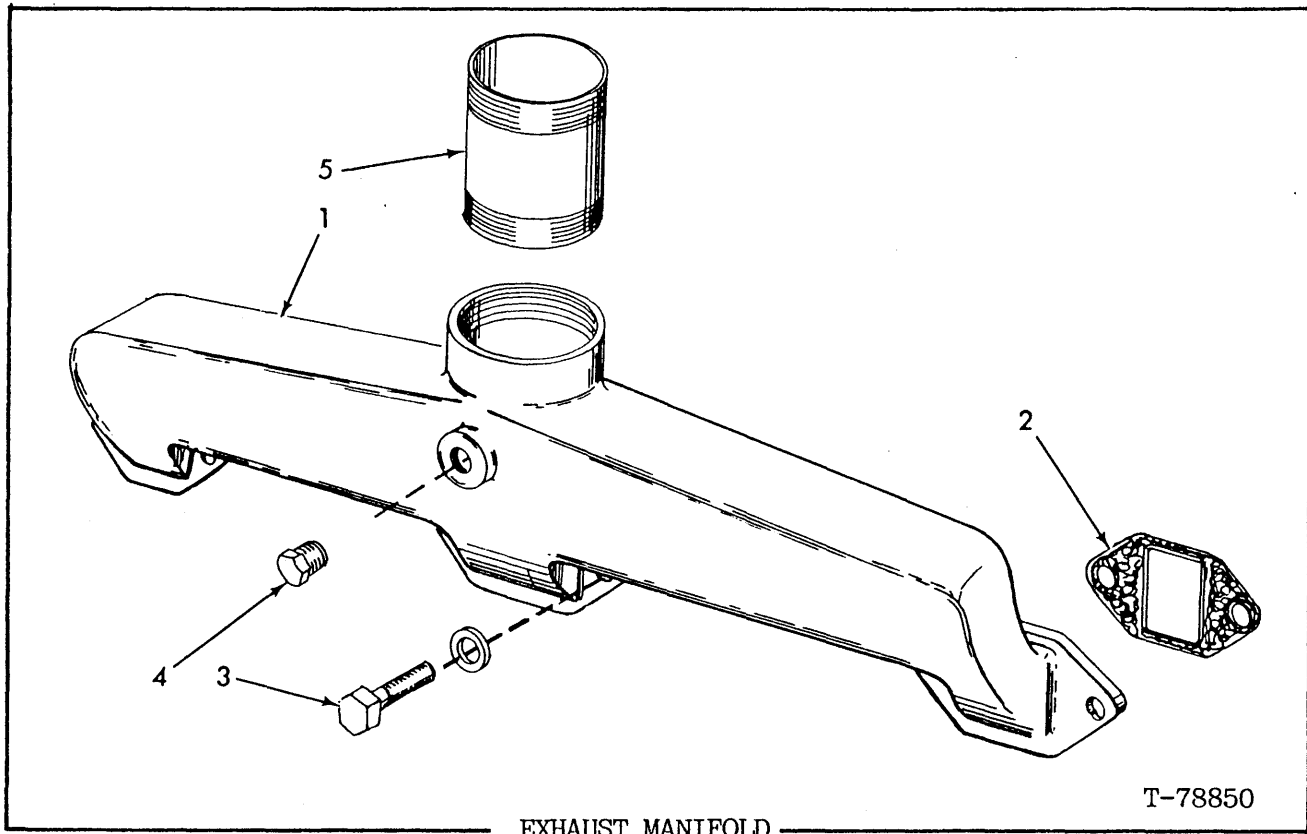
(Revised January 1986)

LUBE OIL FILTER(Continued)

| ITEM | PART NO. | QTY. | DESCRIPTION                                                                                         |
|------|----------|------|-----------------------------------------------------------------------------------------------------|
| 14   | 74025120 | 1    | *GASKET, manifold                                                                                   |
| 15   | 74023548 | 2    | FILTER, oil(2800 MKI)(Loader S/N 55S01001-up; also<br>76L01801-up excluding 76L01895 thru 76L01901) |
|      | 74035556 | 2    | FILTER, oil(649T)(Loader S/N 76L01895-01901)                                                        |
| 16   | 70917970 | 1    | PLUG, 1/2" pipe, hex socket(2800 MKI Engine only)                                                   |

\*See PACKAGED PARTS

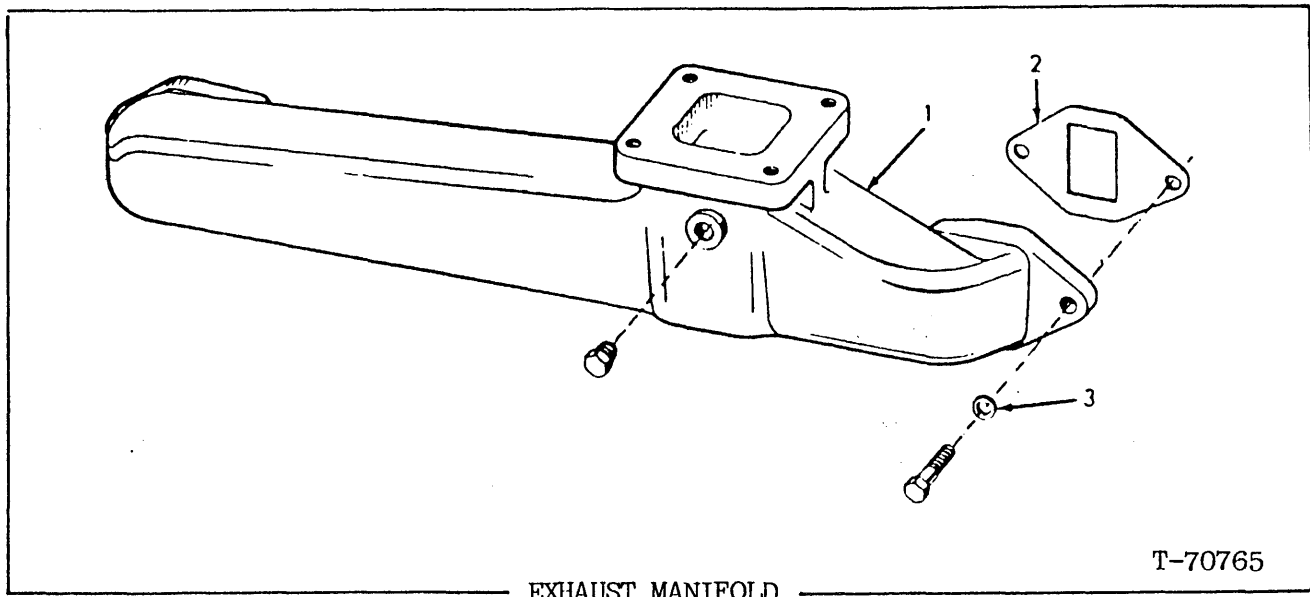
(Added January 1986)



USAGE: 2800 MKI Engine. Loader S/N 55S01001-up; also 76L01801-up excluding 76L01895-01901.

| ITEM | PART NO. | QTY. | DESCRIPTION           |
|------|----------|------|-----------------------|
| 1    | 74023903 | 1    | MANIFOLD              |
| 2    | 74020090 | 3    | *GASKET               |
| 3    | 74021803 | 6    | CAPSCREW              |
|      | 74506761 | 6    | WASHER                |
| 4    | 70919840 | 1    | PLUG, 1/4" pipe       |
| 5    | 70933258 | 1    | NIPPLE, pipe, 2" x 8" |

\*See PACKAGED PARTS

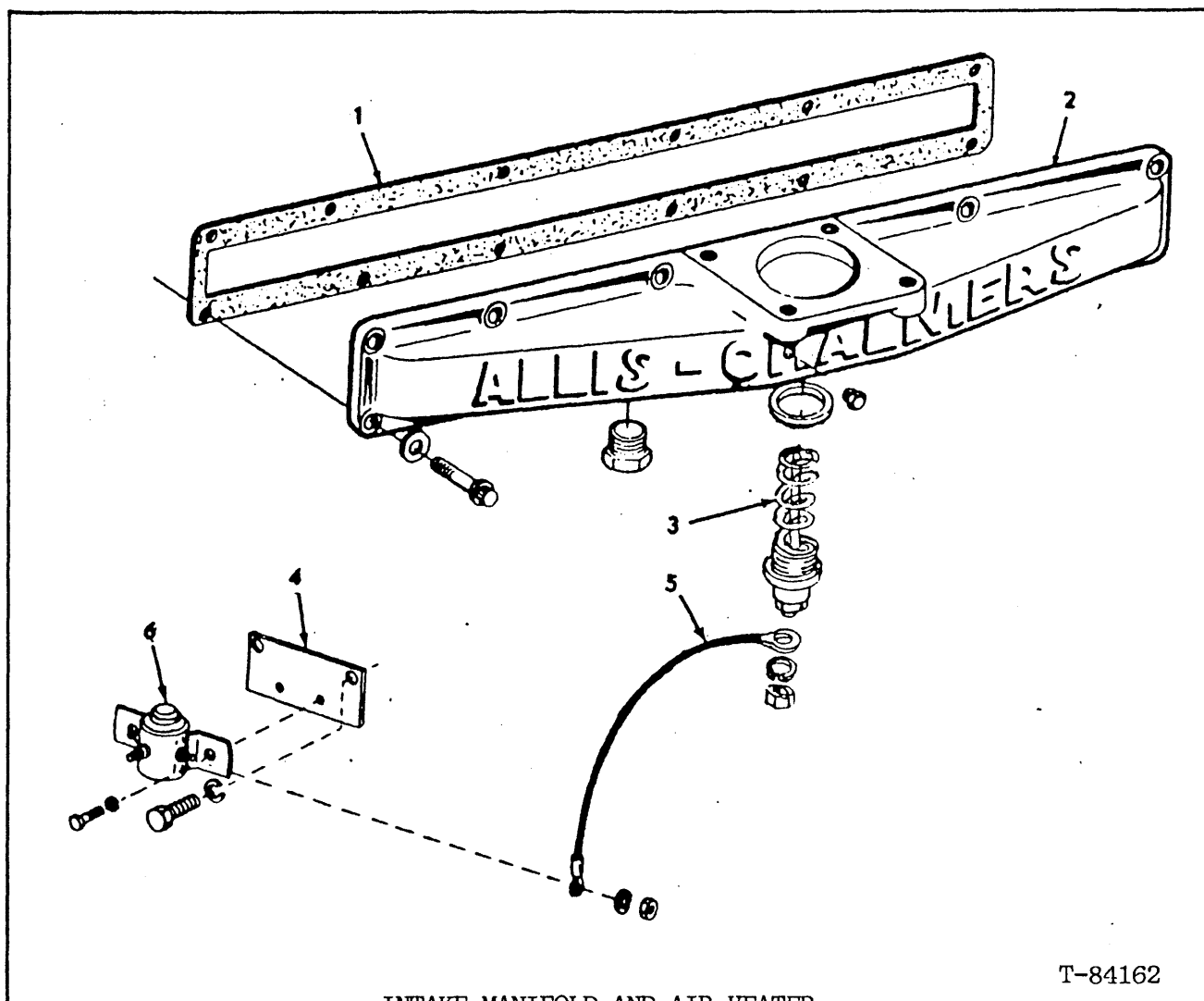


USAGE: 649T Engine. Loader S/N 76L01895-01901.

| ITEM | PART NO. | QTY. | DESCRIPTION                  |
|------|----------|------|------------------------------|
| 1    | 74007652 | 1    | MANIFOLD                     |
|      | 74021803 | 6    | CAPSCREW                     |
|      | 70919134 | 1    | PLUG, pipe, hex-hd., 1/8"NPT |
|      | 70919840 | 1    | PLUG, pipe, hex-hd., 1/4"NPT |
| 2    | 74020090 | 3    | *GASKET                      |
| 3    | 74506761 | 6    | WASHER                       |

\*See PACKAGED PARTS

(Added January 1986)



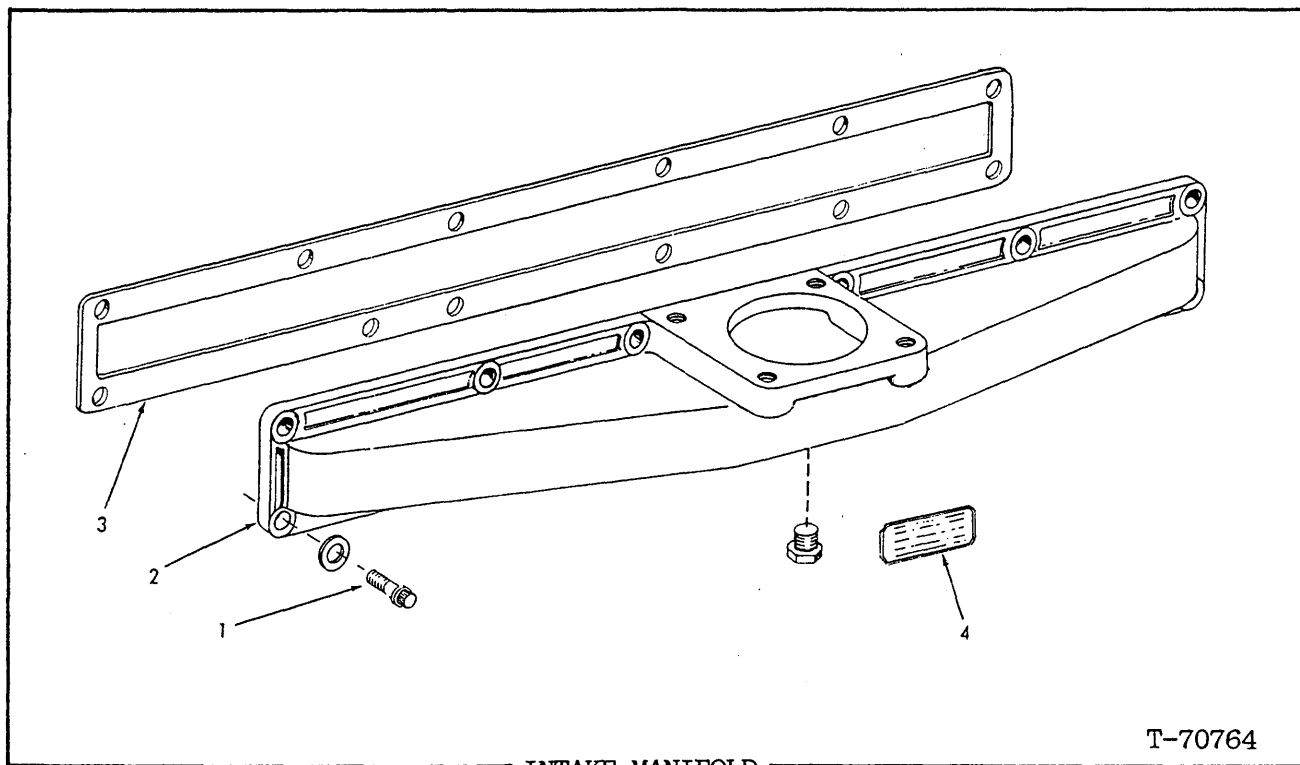
INTAKE MANIFOLD AND AIR HEATER

T-84162

USAGE: 649T Engine. Loader S/N 76L01895-01901.

ITEM PART NO. QTY. DESCRIPTION

|   |          |    |                                |                       |
|---|----------|----|--------------------------------|-----------------------|
| 1 | 74021332 | 1  | GASKET                         |                       |
| 2 | 74007430 | 1  | MANIFOLD                       |                       |
|   | 70922405 | 11 | CAPSCREW, 12 pt., 5/16"NC x 1" |                       |
|   | 70914392 | 1  | CAPSCREW, 5/16"NC x 1"         |                       |
|   | 70930875 | 12 | WASHER, plain, 5/16"           |                       |
|   | 70919134 | 1  | PLUG, 1/8"NPT                  |                       |
|   | 70918851 | 1  | PLUG, hex.skt.hd., 3/4" pipe   |                       |
| 3 | 74516760 | 1  | ELEMENT                        |                       |
|   | 74024554 | 1  | GASKET                         |                       |
| 4 | 74024746 | 1  | BRACKET                        |                       |
|   | 70915807 | 1  | CAPSCREW, 5/16"NC x 1-1/4"     |                       |
|   | 70904205 | 1  | LOCKWASHER                     |                       |
| 5 | -----    | -  | WIRE ASSY.                     | See ELECTRICAL SYSTEM |
| 6 | -----    | -  | SWITCH                         |                       |



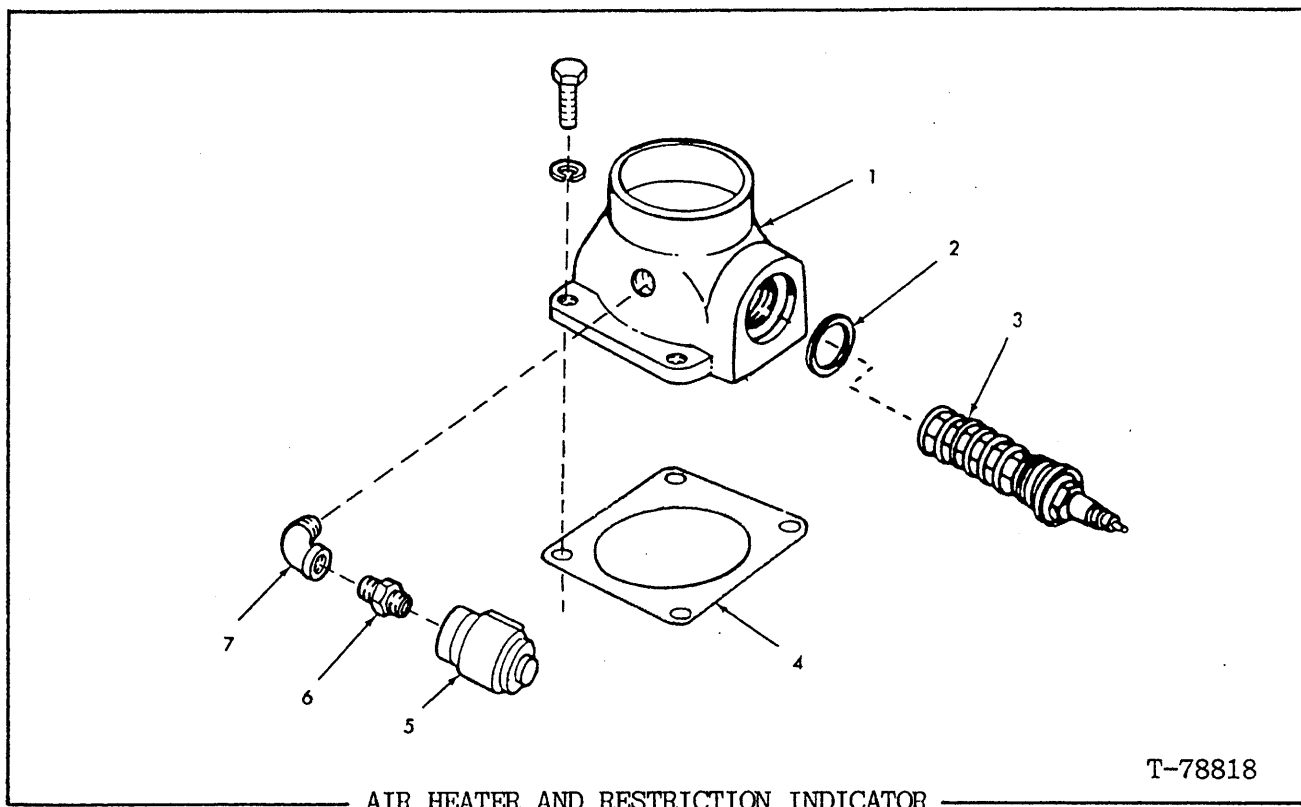
INTAKE MANIFOLD

USAGE: 2800 MKI Engine. Loader S/N 55S01001-up; also 76L01801-up excluding 76L01895-01901.

| ITEM | PART NO. | QTY. | DESCRIPTION                                    |
|------|----------|------|------------------------------------------------|
| 1    | 70922405 | 12   | CAPSCREW, 5/16"NC x 1"                         |
|      | 70930875 | 12   | WASHER, plain, 5/16"                           |
| 2    | 74020017 | 1    | MANIFOLD                                       |
|      | 74371929 | 1    | PLUG                                           |
|      | 70919134 | 1    | PLUG, 1/8"NPTF                                 |
| 3    | 74021332 | 1    | *GASKET                                        |
| 4    | 73067621 | 1    | DECAL, air restriction indicator(See page 161) |

\*See PACKAGED PARTS

(Revised January 1986)



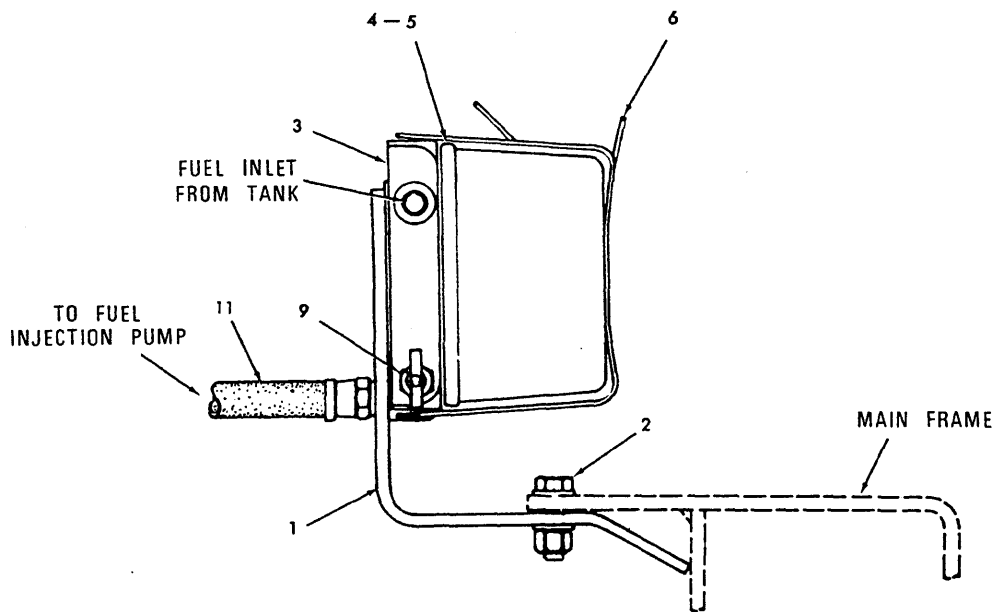
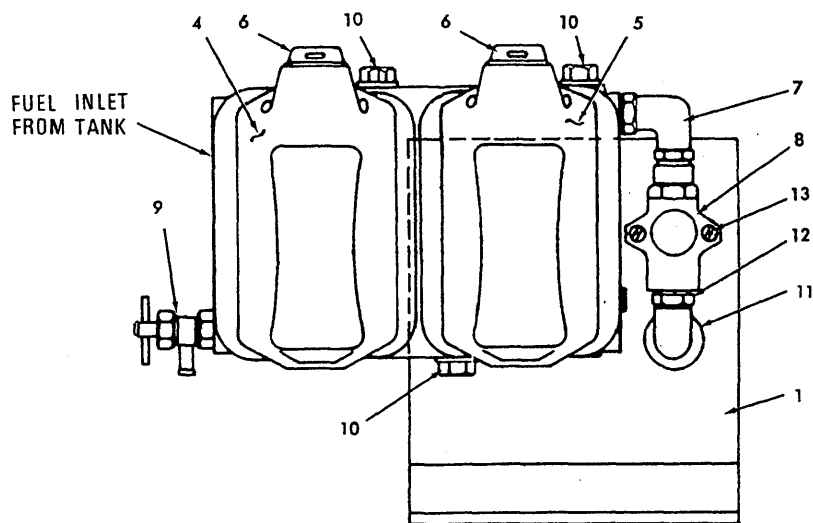
T-78818

AIR HEATER AND RESTRICTION INDICATOR

USAGE: 2800 MKI Engine. Loader S/N 55S01001-up; also 76L01801-up excluding 76L01895-01901.

| ITEM | PART NO. | QTY. | DESCRIPTION                         |
|------|----------|------|-------------------------------------|
| 1    | 70248430 | 1    | HOUSING                             |
|      | 70914392 | 4    | CAPSCREW, 5/16"NC x 1"              |
|      | 70904205 | 4    | LOCKWASHER, 5/16"                   |
|      | 70901651 | 1    | PLUG, 1/8" pipe(removed for item 7) |
| 2    | 74512343 | 1    | GASKET                              |
| 3    | 74516760 | 1    | ELEMENT                             |
| 4    | 70242095 | 1    | *GASKET                             |
| 5    | 74021600 | 1    | INDICATOR ASSY. Each serviced only  |
| 6    | 70241056 | 1    | NIPPLE ASSY. as a unit.             |
| 7    | 70907059 | 1    | ELBOW, street, 1/8" pipe            |

\*See PACKAGED PARTS



T-78861

### FUEL FILTERS

USAGE : Used prior to engine S/N 49-03147 excluding 49-03137, 03143, 03144

| ITEM | PART NO. | QTY. | DESCRIPTION                |
|------|----------|------|----------------------------|
| 1    | 74024542 | 1    | BRACKET                    |
| 2    | 70916272 | 2    | CAPSCREW, 3/8" NC x 1-1/4" |
|      | 70911115 | 2    | WASHER, plain, 3/8"        |
|      | 70915891 | 2    | LOCKNUT, 3/8" NC           |

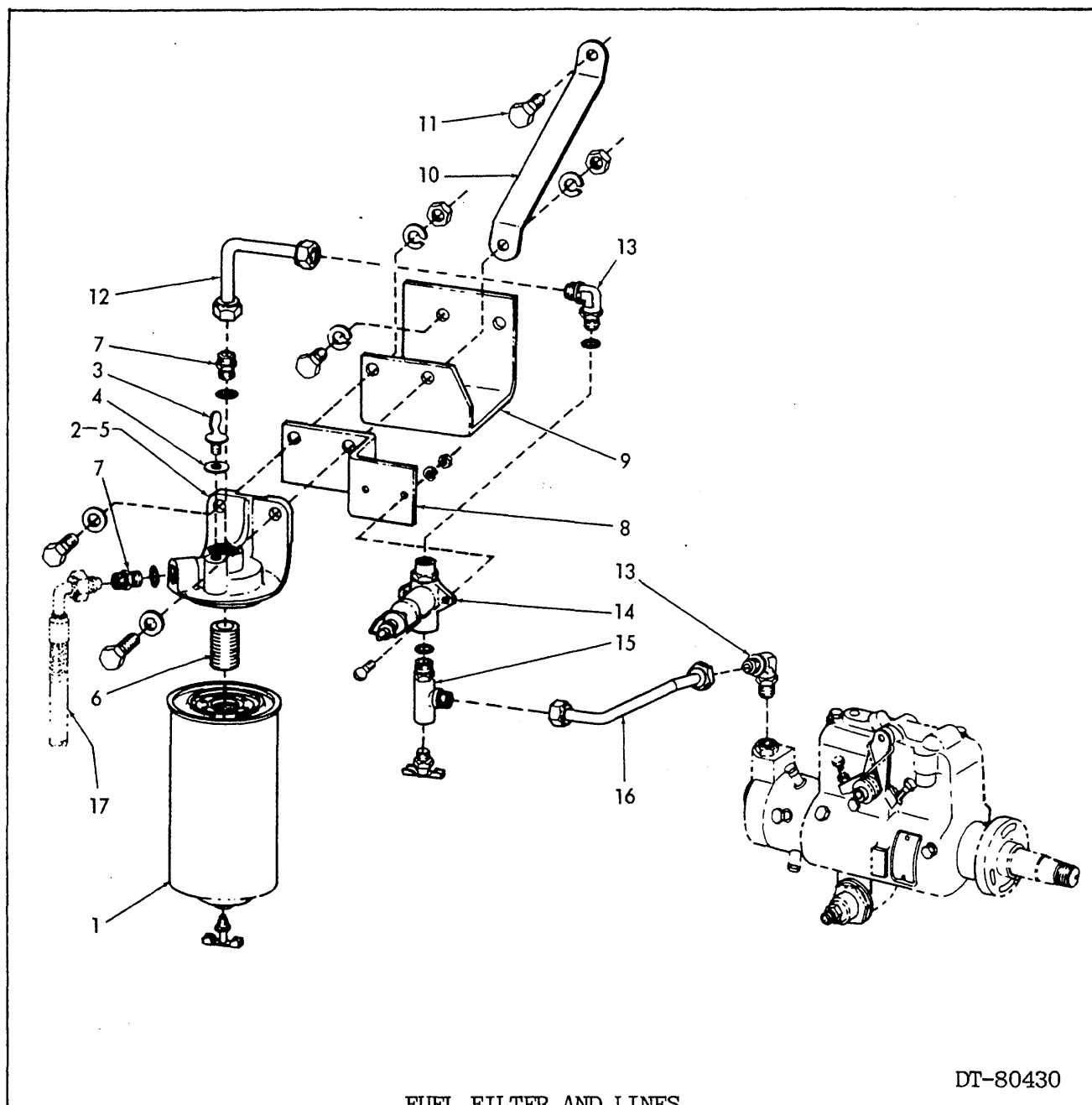
(Continued)

(Revised November 1979)

### FUEL FILTERS (Continued)

| ITEM | PART NO. | QTY. | DESCRIPTION                                                        |
|------|----------|------|--------------------------------------------------------------------|
| 3    | 74006903 | 1    | BASE                                                               |
| 4    | 74024223 | 1    | ELEMENT, water separator                                           |
| 5    | 74024232 | 1    | ELEMENT, fuel filter                                               |
| 6    | 74024237 | 2    | CLAMP                                                              |
| 7    | 74024215 | 1    | ELBOW, 1/2" str. thd. (Includes O-RINGS indented below)            |
|      | 70921884 | 2    | O-RING                                                             |
| 8    | 74024229 | 1    | PUMP ASSY., primer (See page 31)                                   |
| 9    | 74024217 | 2    | VALVE, drain                                                       |
| 10   | 70923167 | 2    | PLUG, 1/2" str. thd. (Includes O-RING indented below)              |
|      | 70921884 | 2    | O-RING                                                             |
| 11   | 74024544 | 1    | HOSE ASSY. (See page 7)                                            |
| 12   | 70927055 | 2    | ELBOW, 5/16" tube, 1/2" str. thd. (Includes O-RING indented below) |
|      | 70921884 | 2    | O-RING                                                             |
| 13   | 70912401 | 2    | CAPSCREW, No. 10-24 x 1-1/4"                                       |
|      | 70915503 | 2    | WASHER, 7/32"                                                      |
|      | 70904203 | 2    | LOCKWASHER, No. 10                                                 |
|      | 70901310 | 2    | NUT, No. 10-24                                                     |

ALWAYS GIVE MODEL AND SERIAL NUMBER WHEN ORDERING PARTS



USAGE: 2800 MKI. Effective with engine S/N 49-03147 including 49-03137, 03143, 03144

| ITEM | PART NO. | QTY. | DESCRIPTION                    |
|------|----------|------|--------------------------------|
| 1    | 74321716 | 1    | FILTER                         |
|      | 70915514 | 1    | DRAIN COCK, 1/8"NPT            |
| 2    | 74036098 | 1    | BASE ASSY.(Includes items 3-6) |
|      | 70916191 | 1    | CAPSCREW, 7/16"NC x 1-1/2"     |
|      | 70916255 | 1    | CAPSCREW, 7/16"NC x 1-3/4"     |
|      | 70929934 | 2    | WASHER, plain, 7/16"           |
|      | 70914678 | 2    | LOCKWASHER, 7/16"              |
|      | 70912201 | 2    | NUT, 7/16"NC                   |

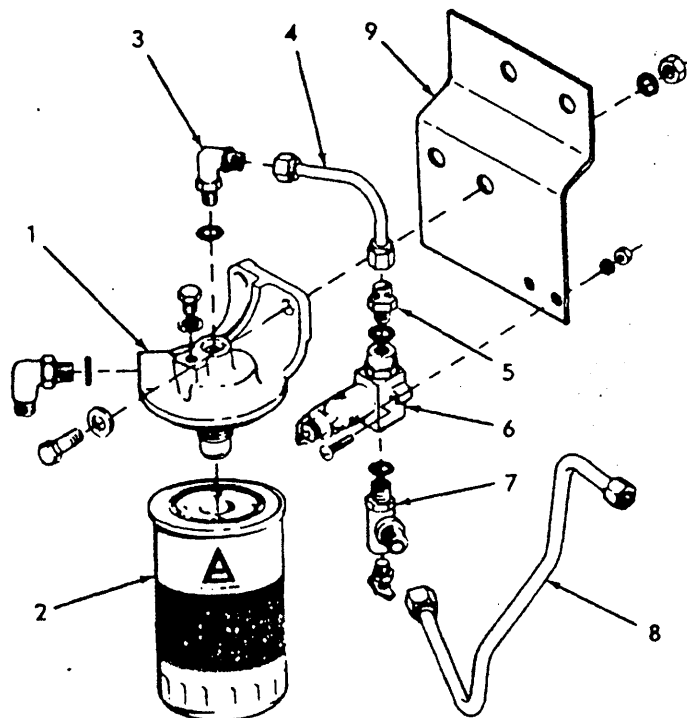
(Continued)

(Revised January 1986)

# FUEL FILTER AND LINES (Continued)

| ITEM | PART NO. | QTY. | DESCRIPTION                                    |
|------|----------|------|------------------------------------------------|
| 3    | 74036099 | 1    | SCREW                                          |
| 4    | 74254873 | 1    | WASHER                                         |
| 5    | 74028803 | 1    | BASE                                           |
| 6    | 74025232 | 1    | INSERT                                         |
| 7    | 74359776 | 2    | CONNECTOR (Includes indented O-RING)           |
|      | 70921885 | 2    | O-RING                                         |
| 8    | 74008066 | 1    | BRACKET                                        |
| 9    | 74008067 | 1    | BRACKET                                        |
|      | 70916254 | 2    | CAPSCREW, 7/16"NC x 1"                         |
|      | 70914678 | 2    | LOCKWASHER, 7/16"                              |
| 10   | 74008327 | 1    | BRACE                                          |
| 11   | 74021803 | 1    | CAPSCREW                                       |
| 12   | 74008065 | 1    | TUBE                                           |
|      | 70917810 | 2    | NUT, 3/8" tube                                 |
|      | 70917807 | 2    | SLEEVE, 3/8" tube                              |
| 13   | 74023720 | 2    | ELBOW (Includes indented O-RING)               |
|      | 70921884 | 2    | O-RING                                         |
| 14   | 74024229 | 1    | PUMP ASSY. (See page 31)                       |
|      | 70914081 | 2    | SCREW, No.10-32 x 1"                           |
|      | 70904203 | 2    | LOCKWASHER, #10                                |
|      | 70910251 | 2    | NUT, #10-32                                    |
| 15   | 74007628 | 1    | TEE (Includes nut, washer and indented O-RING) |
|      | 70921884 | 1    | O-RING                                         |
|      | 70915514 | 1    | DRAIN COCK, 1/8"NPTF                           |
| 16   | 74008383 | 1    | TUBE                                           |
|      | 70917810 | 2    | NUT, 3/8" tube                                 |
|      | 70917807 | 2    | SLEEVE, 3/8" tube                              |
| 17   | -----    | 1    | HOSE ASSY. }                                   |
|      | -----    | 1    | SLEEVE } See page 37                           |
|      | -----    | 1    | NUT }                                          |

(Revised July 1980)



FUEL FILTER AND LINES

T-84117

USAGE: 649T Engine. Loader S/N 76L01895-01901.

| ITEM | PART NO. | QTY. | DESCRIPTION                            |
|------|----------|------|----------------------------------------|
| 1    | 74036098 | 1    | BASE, filter(Includes Vent)            |
|      | 74036540 | 1    | PLUG(Vent) 3/8"                        |
|      | 74254873 | 1    | WASHER                                 |
|      | 70916197 | 2    | CAPSCREW, 7/16"NC x 1-1/4"             |
|      | 70929934 | 2    | WASHER                                 |
|      | 70914678 | 2    | LOCKWASHER                             |
|      | 70912201 | 2    | NUT                                    |
| 2    | 74321716 | 1    | FILTER, fuel(Includes integral O-Ring) |
| 3    | 74023721 | 1    | ELBOW, outlet(Includes O-ring)         |
|      | 70921885 | 1    | O-RING                                 |
| 4    | 74007627 | 1    | TUBE, to primer                        |
|      | 70917807 | 2    | SLEEVE                                 |
|      | 70917810 | 2    | NUT                                    |
| 5    | 74023556 | 1    | CONNECTOR, tube(Includes O-ring)       |
|      | 70921884 | 1    | O-RING                                 |
| 6    | 74009410 | 1    | PUMP, hand primer(See page 31)         |
|      | 70914081 | 2    | SCREW, #10-32 x 1"                     |
|      | 70904203 | 2    | LOCKWASHER                             |
|      | 70910251 | 2    | NUT                                    |
| 7    | 74008064 | 1    | TEE, primer vent(Includes O-ring)      |
|      | 70921884 | 1    | O-RING                                 |
|      | 70915514 | 1    | COCK, drain, 1/8"NPT                   |

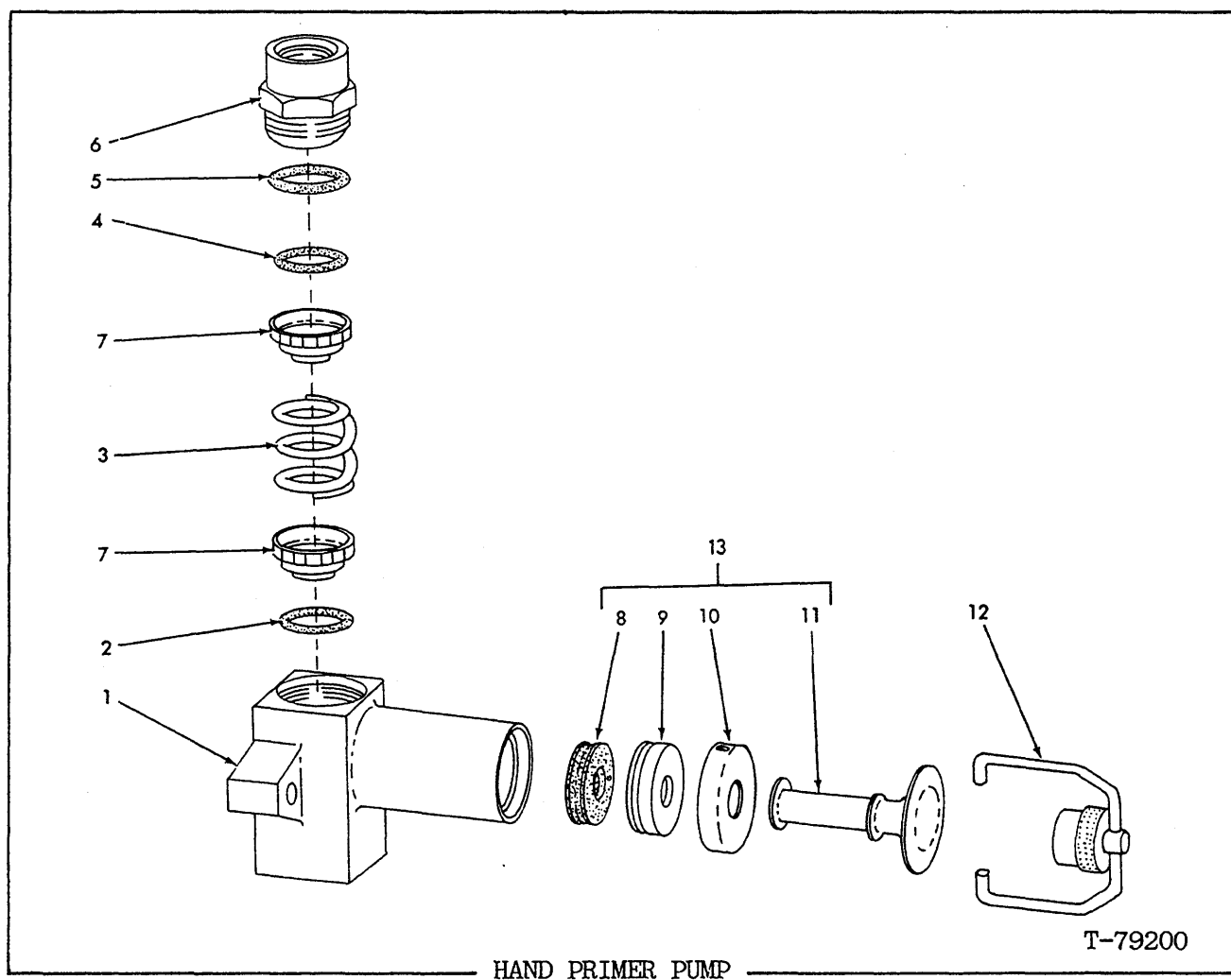
(Continued)

(Added January 1986)

FUEL FILTER AND LINES

| ITEM | PART NO. | QTY. | DESCRIPTION                             |
|------|----------|------|-----------------------------------------|
| 8    | 74008473 | 1    | TUBE, F.I.P.                            |
|      | 70917807 | 2    | SLEEVE                                  |
|      | 70917810 | 2    | NUT                                     |
|      | 74023556 | 1    | CONNECTOR(Includes O-ring) F.I.P. inlet |
|      | 70921884 | 1    | O-RING                                  |
| 9    | 74008472 | 1    | BRACKET, filter MTG                     |
|      | 70920676 | 2    | CAPSCREW, 7/16"NC x 1"                  |
|      | 70914678 | 2    | LOCKWASHER                              |

(Added January 1986)

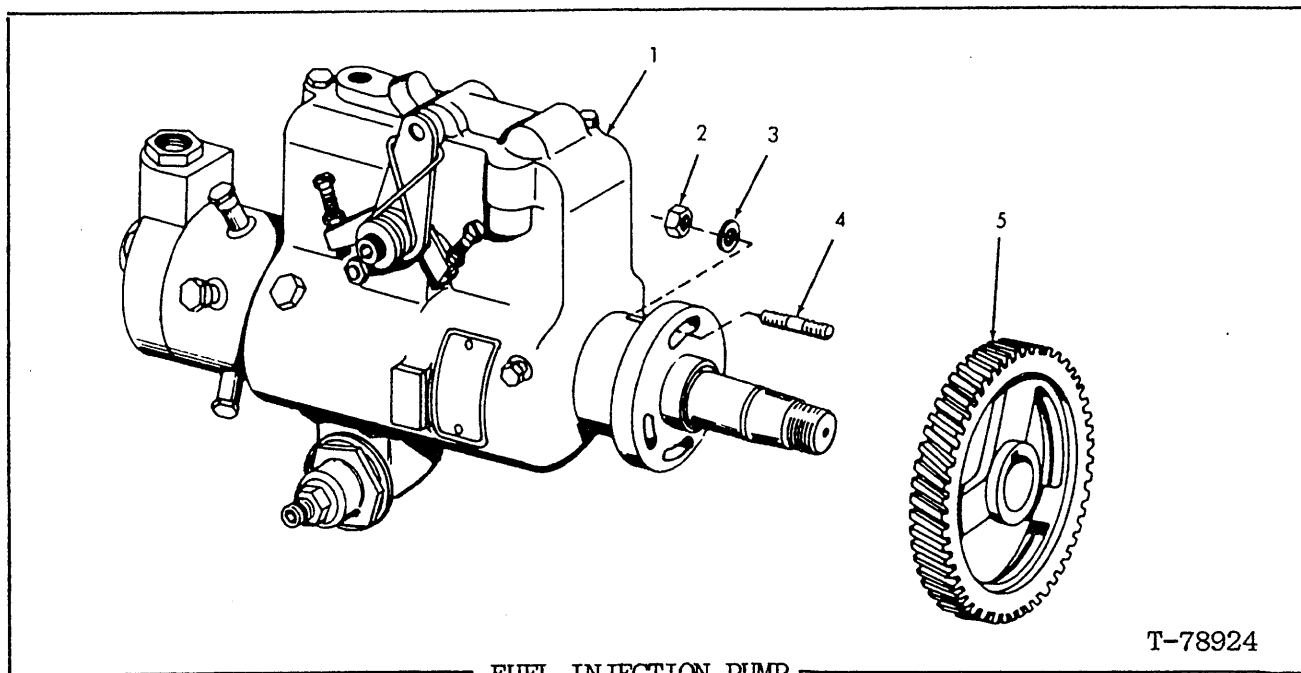


Usage: See pages 29, 30A, 30C, 30D

| ITEM | PART NO. | QTY. | DESCRIPTION                                                                                                         |
|------|----------|------|---------------------------------------------------------------------------------------------------------------------|
| -    | 74009410 | 1    | PUMP ASSY.(649T Engine)(Loader S/N 76L01895-01901)                                                                  |
| -    | 74024229 | 1    | PUMP ASSY.(2800 MKI Engine)(Includes items 1-12)(Loader S/N 55S01001-up; also 76L01801-up excluding 76L01895-01901) |
| 1    | -----    | 1    | BODY(Order PUMP ASSY.)                                                                                              |
| 2    | 74060695 | 1    | O-RING                                                                                                              |
| 3    | 74050638 | 1    | SPRING                                                                                                              |
| 4    | 74048649 | 1    | SEAL                                                                                                                |
| 5    | 74050645 | 1    | RING                                                                                                                |
| 6    | 74060956 | 1    | NUT                                                                                                                 |
| 7    | 74050637 | 2    | VALVE                                                                                                               |
| 8    | 74053035 | 1    | SEAL                                                                                                                |
| 9    | 74053037 | 1    | GUIDE                                                                                                               |
| 10   | 74059620 | 1    | CAP                                                                                                                 |
| 11   | 74053036 | 1    | PLUNGER                                                                                                             |
| 12   | 74050646 | 1    | CLAMP ASSY. (Includes screw and wire)                                                                               |
| 13   | 74063231 | 1    | PLUNGER ASSY.(649T Engine only)(Includes items 8-11)                                                                |

Items 8-11 are not serviced on 649T Engines. Order item 13

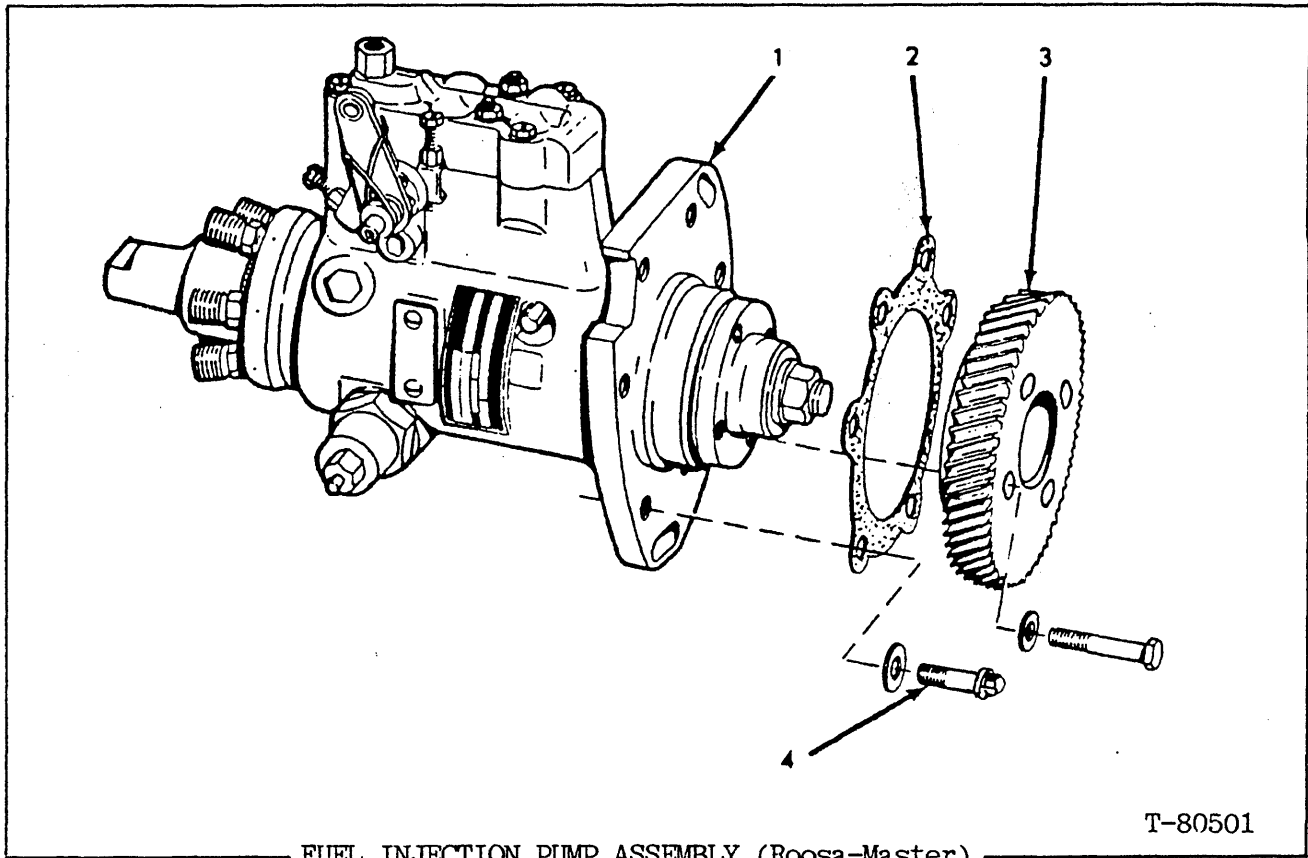
(Revised January 1986)



USAGE: 2800 MKI Engine. Loader S/N 55S01001-up; also 76L01801-up excluding 76L01895-01901.

| ITEM | PART NO. | QTY. | DESCRIPTION                                                 |
|------|----------|------|-------------------------------------------------------------|
| 1    | 74006751 | 1    | PUMP ASSY. (See FUEL INJECTION PUMP Part Catalog for parts) |
| 2    | 70910123 | 2    | NUT, 3/8"NF                                                 |
| 3    | 74371718 | 2    | WASHER                                                      |
| 4    | 74026460 | 2    | STUD, 3/8"NF x 1-3/8"                                       |
| 5    | 74022324 | 1    | GEAR                                                        |

(Revised January 1986)

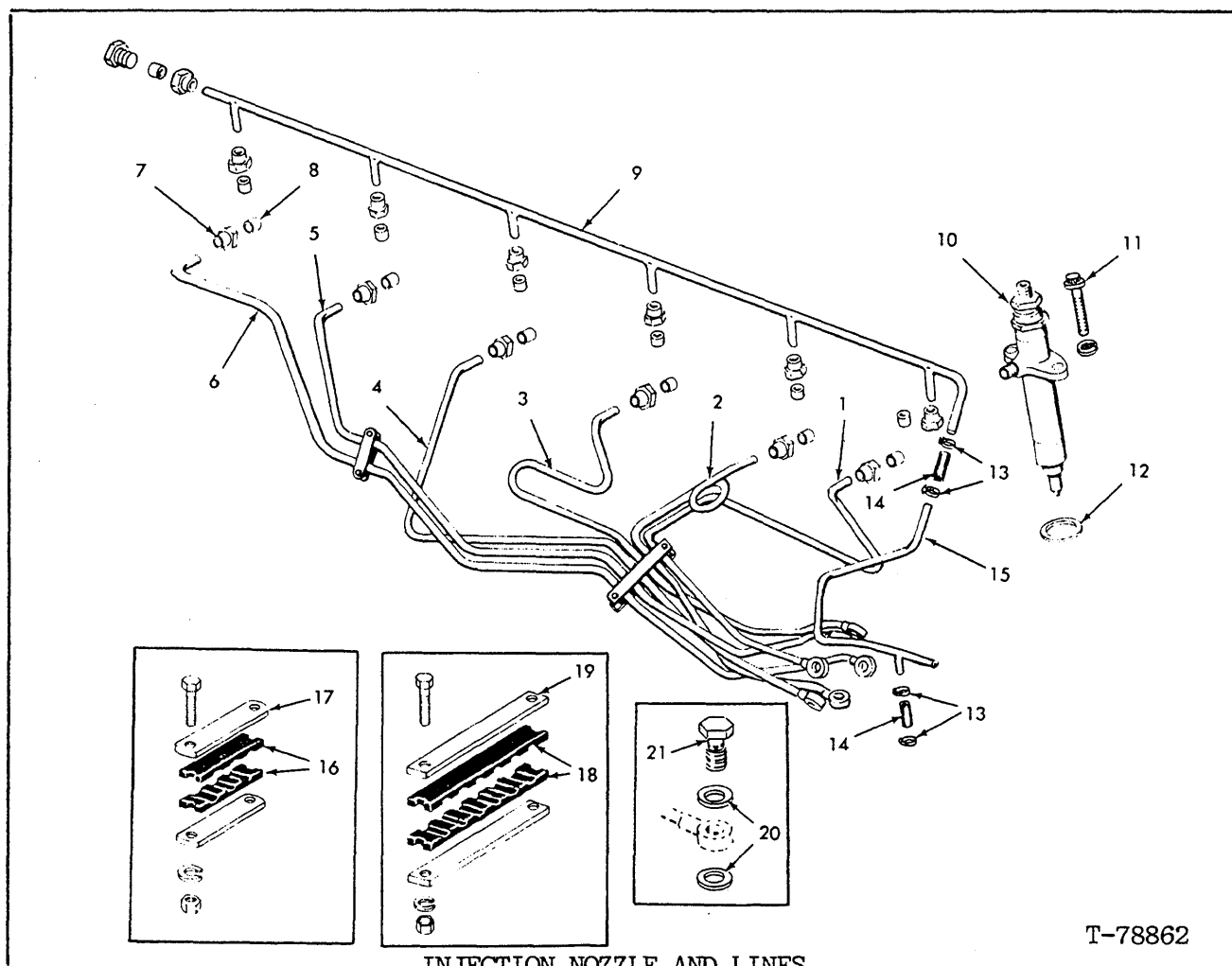


FUEL INJECTION PUMP ASSEMBLY (Roosa-Master)

USAGE: 649T Engine. Loader S/N 76L01895-01901.

NOTE: Refer to Fuel Injection Pump Parts Catalog for item 1 service parts.

| ITEM | PART NO. | QTY. | DESCRIPTION                   |
|------|----------|------|-------------------------------|
| 1    | 74008752 | 1    | PUMP ASSY.                    |
| 2    | 74028781 | 1    | GASKET                        |
| 3    | 74023602 | 1    | GEAR                          |
|      | 70920660 | 4    | CAPSCREW, 5/16"NC x 1-1/2"    |
|      | 74028076 | 4    | WASHER                        |
| 4    | 70922051 | 5    | CAPSCREW, 12 pt., 3/8"NC x 1" |
|      | 74020145 | 5    | WASHER                        |



T-78862

INJECTION NOZZLE AND LINES

USAGE: 2800 MKI Engine. Loader S/N 55S01001-up; also 76L01801-up excluding 76L01895-01901.

| ITEM | PART NO. | QTY. | DESCRIPTION                                                |
|------|----------|------|------------------------------------------------------------|
| 1    | 74022963 | 1    | TUBE ASSY.(No. 1 cylinder)                                 |
| 2    | 74022964 | 1    | TUBE ASSY.(No. 2 cylinder)                                 |
| 3    | 74022965 | 1    | TUBE ASSY.(No. 3 cylinder)                                 |
| 4    | 74022966 | 1    | TUBE ASSY.(No. 4 cylinder)                                 |
| 5    | 74022967 | 1    | TUBE ASSY.(No. 5 cylinder)                                 |
| 6    | 74022968 | 1    | TUBE ASSY.(No. 6 cylinder)                                 |
| 7    | 74504409 | 6    | NUT                                                        |
| 8    | 74501149 | 6    | SLEEVE                                                     |
| 9    | 74023582 | 1    | TUBE                                                       |
|      | 70917809 | 7    | NUT, 1/4" tube                                             |
|      | 70917806 | 7    | SLEEVE, 1/4" tube                                          |
|      | 74021440 | 1    | PLUG                                                       |
| 10   | 74023577 | 6    | NOZZLE AND HOLDER ASSY.<br>(Engines prior to S/N 2D-99234) |
|      | 74007219 | 6    | NOZZLE AND HOLDER ASSY.<br>(Engine S/N 2D-99234-up)        |

See page 35

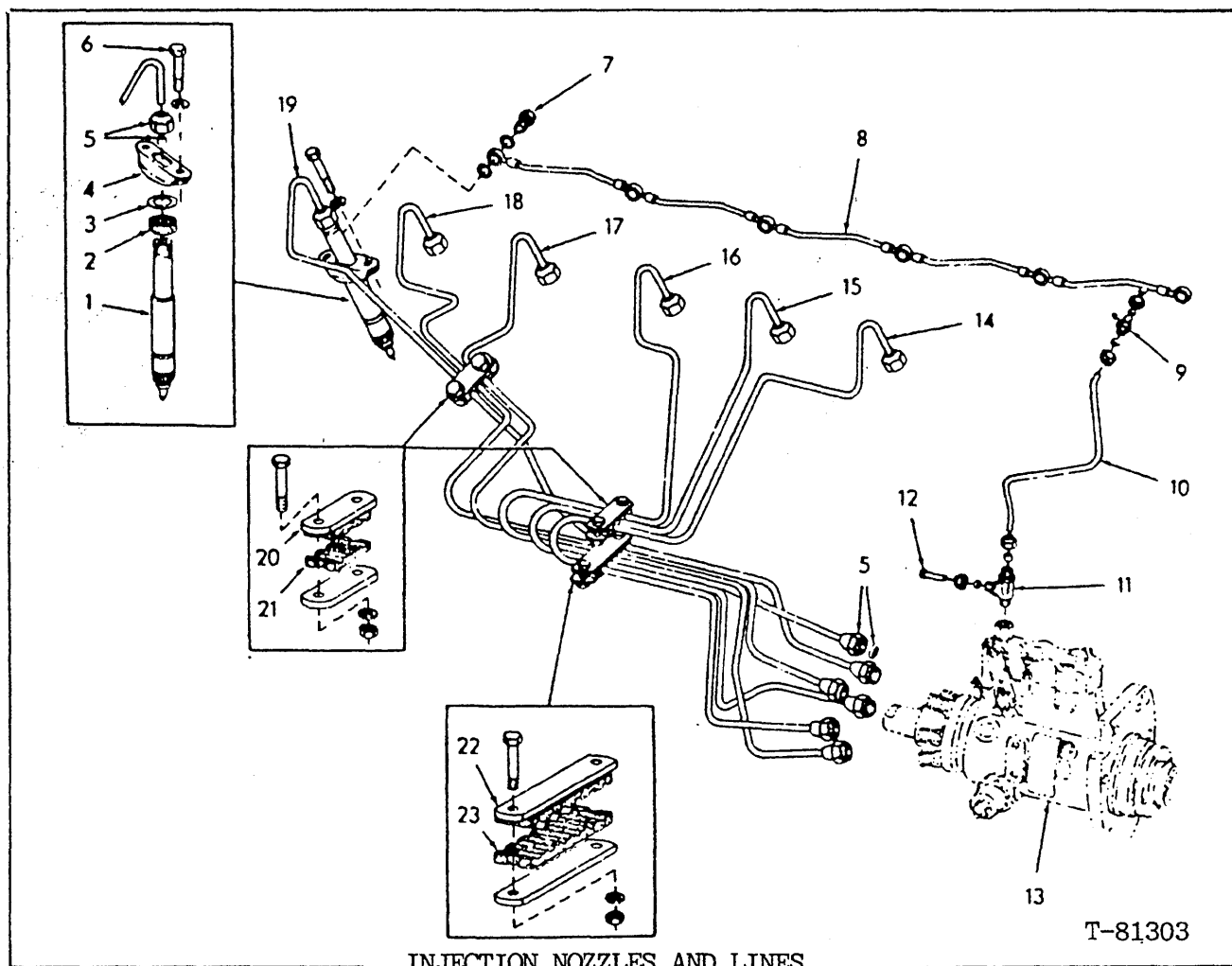
(Continued)

(Revised January 1986)

## INJECTION NOZZLE AND LINES (Continued)

| ITEM | PART NO. | QTY. | DESCRIPTION                                   |
|------|----------|------|-----------------------------------------------|
| 11   | 74007021 | 12   | CAPSCREW, 5/16" NC x 1-3/4"                   |
|      | 70904205 | 12   | LOCKWASHER, 5/16"                             |
| 12   | 74025385 | 12   | <input type="checkbox"/> SHIELD, dust         |
| 13   | 70927450 | 4    | CLAMP                                         |
| 14   | 74514780 | 2    | HOSE                                          |
| 15   | 74023578 | 1    | TUBE                                          |
| 16   | 74507359 | 2    | SPACER                                        |
| 17   | 74507415 | 2    | PLATE                                         |
|      | 70918237 | 2    | CAPSCREW, 1/4" NC x 1-1/4"                    |
|      | 70904204 | 2    | LOCKWASHER, 1/4"                              |
|      | 70910880 | 2    | NUT, 1/4" NC                                  |
| 18   | 74020724 | 2    | SPACER                                        |
| 19   | 74020725 | 2    | PLATE                                         |
|      | 70918237 | 2    | CAPSCREW, 1/4" NC x 1-1/4"                    |
|      | 70904204 | 2    | LOCKWASHER, 1/4"                              |
|      | 70910880 | 2    | NUT, 1/4" NC                                  |
| 20   | 74027748 | 12   | WASHER                                        |
| 21   | -----    | 6    | SCREW (See FUEL INJECTION PUMP Parts Catalog) |

☐ Also see page 8



Usage: 649T Engine. Loader S/N 76L01895-01901.

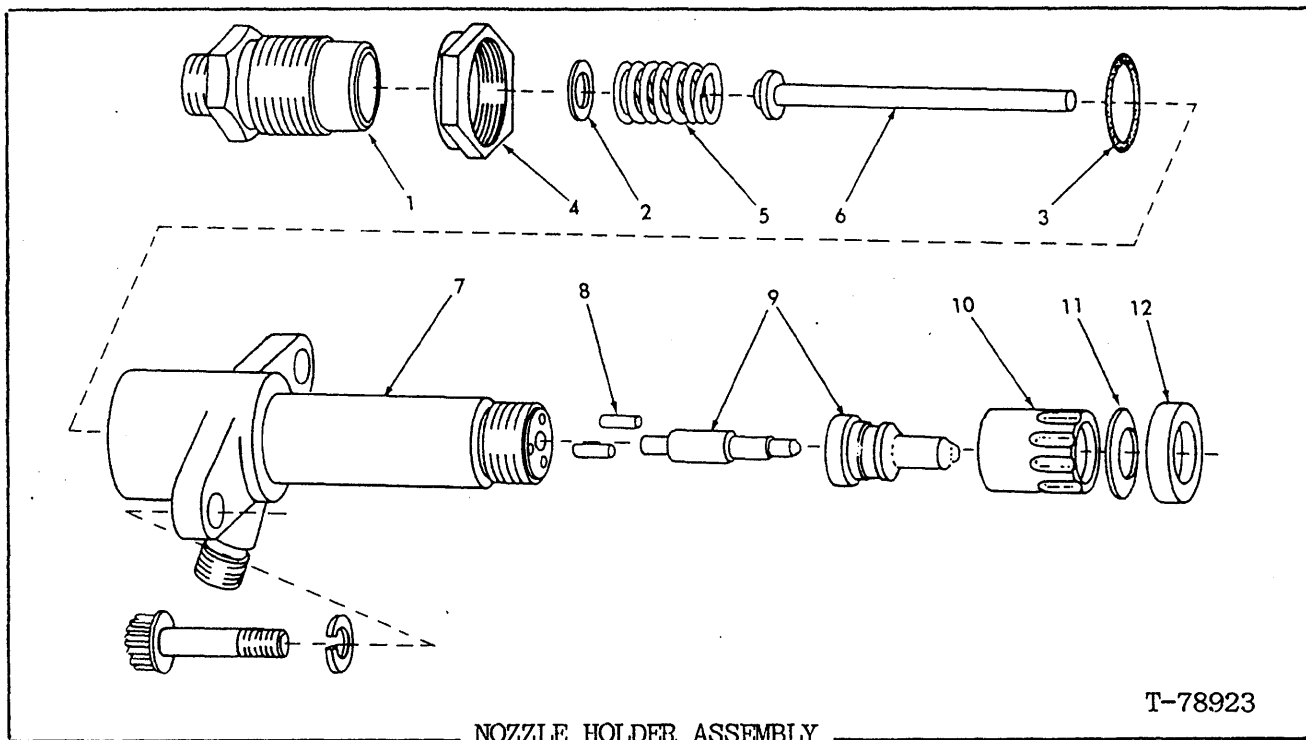
| ITEM | PART NO. | QTY. | DESCRIPTION                            |
|------|----------|------|----------------------------------------|
| 1    | -----    | 6    | NOZZLE AND HOLDER ASSY. (See page 35A) |
| 2    | 74009040 | 6    | SHIELD                                 |
| 3    | 74009035 | 6    | WASHER                                 |
| 4    | 74322293 | 6    | FLANGE                                 |
| 5    | 74501149 | 12   | SLEEVE, 1/4" tube                      |
|      | 74504409 | 12   | NUT, 1/4" tube                         |
| 6    | 74009199 | 12   | CAPSCREW, 5/16"NC x 1-5/8"             |
|      | 70904205 | 12   | LOCKWASHER                             |
| 7    | 74322188 | 6    | SCREW                                  |
|      | 74322189 | 12   | GASKET                                 |
| 8    | 74009092 | 1    | TUBE                                   |
| 9    | 70921534 | 1    | UNION                                  |
|      | 70917806 | 2    | SLEEVE, 1/4" tube                      |
|      | 70917809 | 2    | NUT, 1/4" tube                         |
| 10   | 74009128 | 1    | TUBE                                   |
| 11   | 70920411 | 1    | TEE                                    |
|      | 70917806 | 2    | SLEEVE, 1/4" tube                      |
|      | 70917809 | 2    | NUT, 1/4" tube                         |

(Continued)

(Added January 1986)

(INJECTION NOZZLES AND LINES (Continued))

| ITEM | PART NO. | QTY. | DESCRIPTION               |
|------|----------|------|---------------------------|
| 12   | 74009236 | 1    | TUBE                      |
| 13   | -----    | 1    | PUMP ASSY. (See page 32A) |
| 14   | 74009060 | 1    | TUBE(No. 1 cylinder)      |
| 15   | 74009061 | 1    | TUBE(No. 2 cylinder)      |
| 16   | 74009062 | 1    | TUBE(No. 3 cylinder)      |
| 17   | 74009063 | 1    | TUBE(No. 4 cylinder)      |
| 18   | 74009064 | 1    | TUBE(no. 5 cylinder)      |
| 19   | 74009065 | 1    | TUBE(no. 6 cylinder)      |
| 20   | 74507415 | 4    | PLATE                     |
|      | 70918237 | 4    | CAPSCREW, 1/4"NC x 1-1/4" |
|      | 70904204 | 4    | LOCKWASHER, 1/4"          |
|      | 70910880 | 4    | NUT, 1/4"NC               |
| 21   | 74507359 | 4    | SPACER                    |
| 22   | 74025217 | 2    | PLATE                     |
|      | 70918237 | 2    | CAPSCREW, 1/4"NC x 1-1/4" |
|      | 70904204 | 2    | LOCKWASHER, 1/4"          |
|      | 70910880 | 2    | NUT, 1/4"NC               |
| 23   | 74020724 | 2    | SPACER                    |

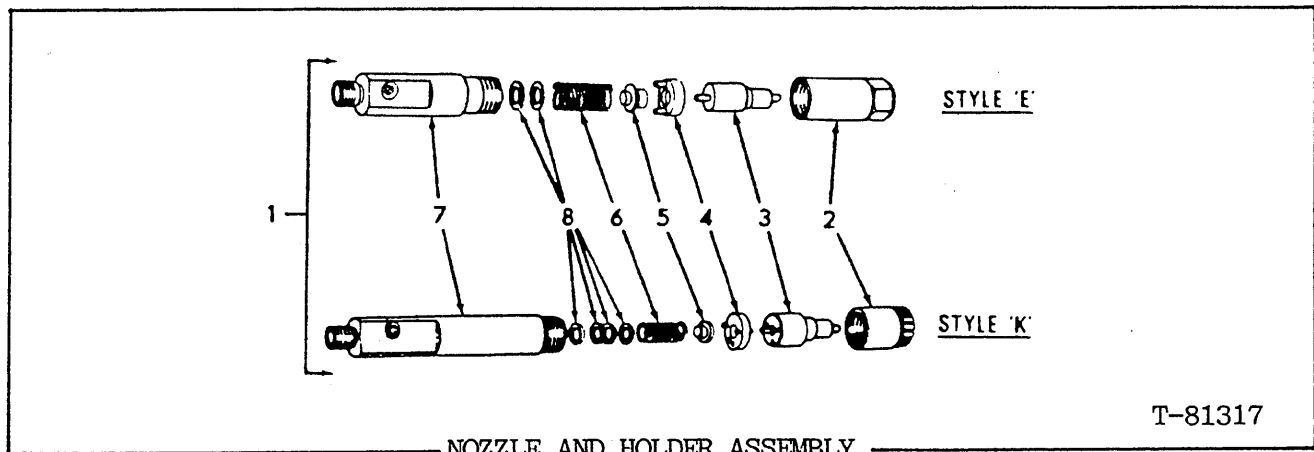


Usage: 2800 MKI Engine. See page 33.

NOTE: Quantity shown is for one HOLDER ASSY.

| ITEM | PART NO. | QTY. | DESCRIPTION                                                  |
|------|----------|------|--------------------------------------------------------------|
| -    | -----    | 1    | NOZZLE AND HOLDER ASSY. (Order 1 Holder 74060859 and item 9) |
| -    | 74060859 | 1    | HOLDER ASSY. (Includes items 1-8 and 10)                     |
|      | 74007021 | 2    | CAPSCREW                                                     |
|      | 70904205 | 2    | LOCKWASHER, 5/16"                                            |
| 1    | 74023570 | 1    | SCREW                                                        |
| 2    | 74023571 | 1    | WASHER                                                       |
| 3    | 70930506 | 1    | O-RING                                                       |
| 4    | 74511213 | 1    | NUT                                                          |
| 5    | 74380652 | 1    | SPRING                                                       |
| 6    | 74025148 | 1    | SPINDLE                                                      |
| 7    | -----    | 1    | BODY (Order HOLDER ASSY.)                                    |
| 8    | 74025149 | 2    | PIN                                                          |
| 9    | 74007218 | 1    | NOZZLE ASSY. (Includes item 11)                              |
| 10   | 74025146 | 1    | NUT                                                          |
| 11   | 74025150 | 1    | GASKET                                                       |
| 12   | 74025385 | 2    | *SHIELD, dust                                                |

\*See PACKAGED PARTS

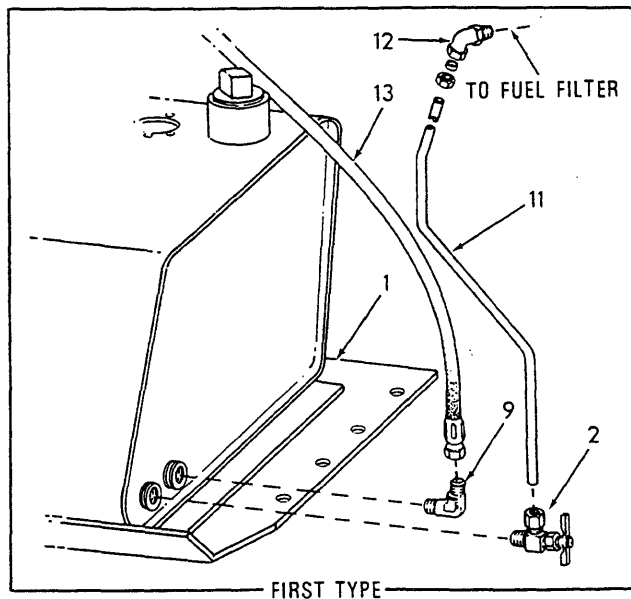
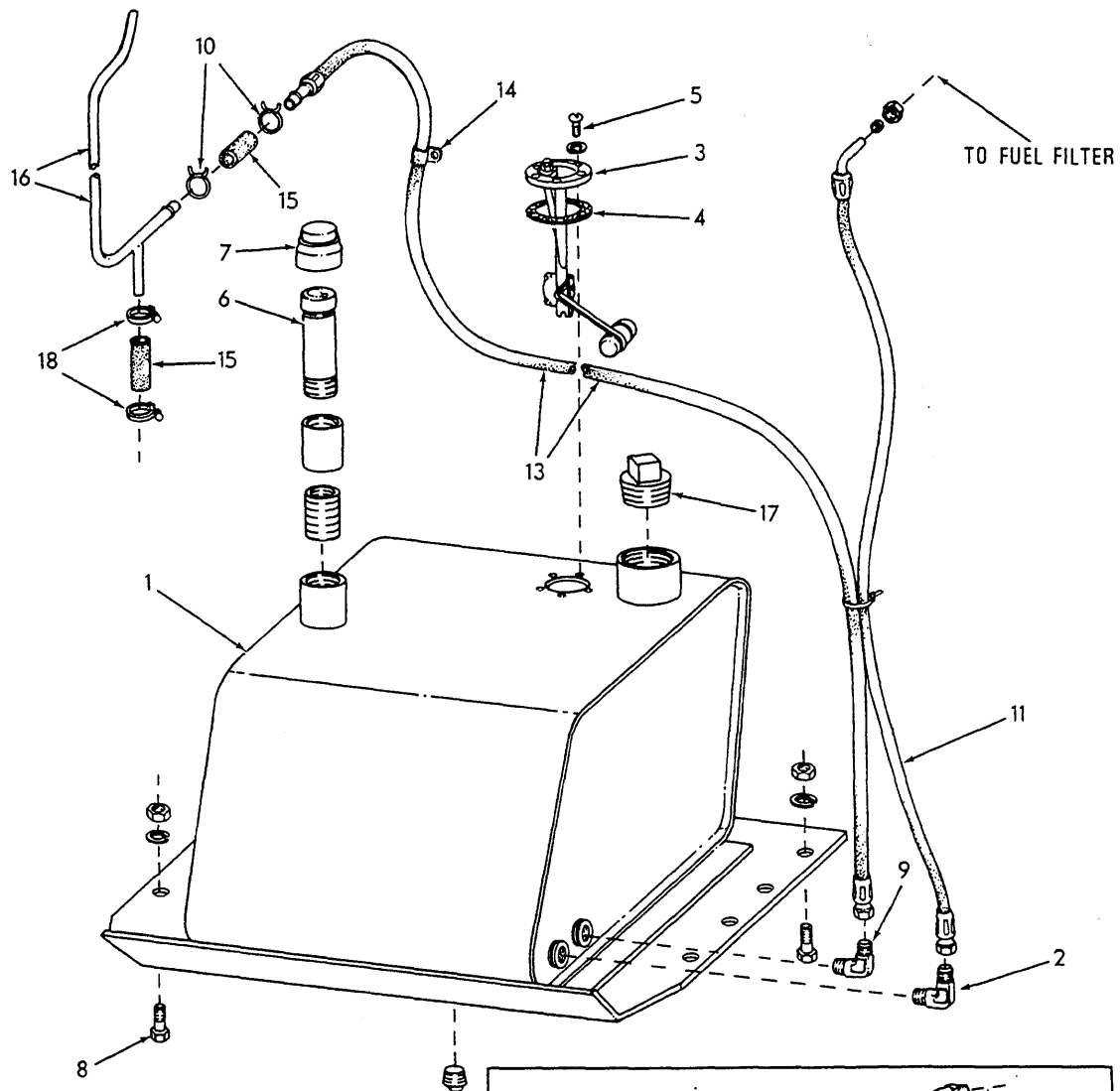


USAGE: 640T Engine. See page 34A.

ITEM PART NO. QTY. DESCRIPTION

NOTE: Nozzle-Holder Assembly is one of two styles ("E" or "K"). Determine which style is used before servicing.

|   |          | E | K |                              |                                                                             |
|---|----------|---|---|------------------------------|-----------------------------------------------------------------------------|
| 1 | 74063266 | 6 | - | NOZZLE HOLDER ASSY.          | } Each includes items 2-8                                                   |
|   | 74063270 | - | 6 | NOZZLE HOLDER ASSY.          |                                                                             |
| 2 | 74062667 | 1 | - | NUT, retaining               |                                                                             |
|   | 74063244 | - | 1 | NUT, retaining               |                                                                             |
| 3 | 74063329 | 1 | - | NOZZLE ASSY. (.32mm orifice) |                                                                             |
|   | 74063245 | - | 1 | NOZZLE ASSY. (.33mm orifice) |                                                                             |
| 4 | 74062666 | 1 | - | SPACER ASSY. (Valve Stop)    |                                                                             |
|   | 74062807 | - | 1 | SPACER ASSY. (Valve Stop)    |                                                                             |
| 5 | 74062664 | 1 | - | SEAT, spring                 |                                                                             |
|   | 74062806 | - | 1 | SEAT, spring                 |                                                                             |
| 6 | 74062665 | 1 | - | SPRING                       |                                                                             |
|   | 74062805 | - | 1 | SPRING                       |                                                                             |
| 7 | -----    | 1 | 1 | HOLDER(Order item 1)         |                                                                             |
| 8 | 74062809 | 1 | - | SHIM KIT                     | } Assorted thickness. Sufficient Qty. to service approximately 100 nozzles. |
|   | 74062761 | - | 1 | SHIM KIT                     |                                                                             |



FUEL TANK GROUP

T-78851

(Revised November 1979)

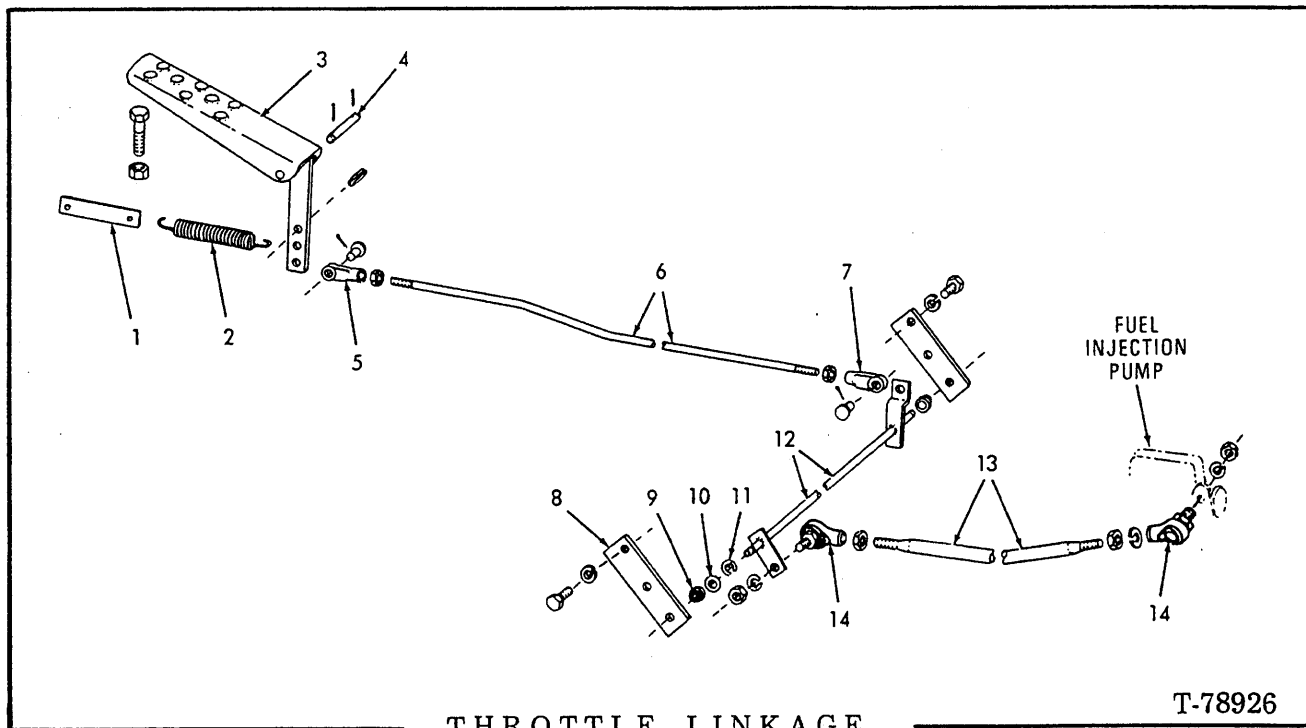
# FUEL TANK GROUP

| ITEM | PART NO. | QTY. | DESCRIPTION                                          |
|------|----------|------|------------------------------------------------------|
| 1    | 71012986 | 1    | TANK ASSY. (Includes item 17)                        |
|      | 70904223 | 1    | PLUG, sq-hd., 1/2"                                   |
| 2    | 70928947 | 1    | † VALVE ASSY., 3/8" NPT (Includes sleeve and nut)    |
|      | 70919136 | 1    | △ ELBOW, male, 3/8" tube, 9/16" str. thd.            |
| 3    | 71007657 | 1    | SENDING UNIT ASSY., fuel                             |
| 4    | 70241522 | 1    | GASKET                                               |
| 5    | 70917452 | 5    | SCREW, machine, No. 10 x 1/2"                        |
|      | 70917365 | 5    | LOCKWASHER, No. 10                                   |
| 6    | 71007660 | 1    | NECK                                                 |
|      | 70901771 | 1    | COUPLING                                             |
|      | 70901548 | 1    | NIPPLE                                               |
|      | 73073654 | 1    | NECK (Loader S/N 55S01635 and up)                    |
| 7    | 71005348 | 1    | CAP                                                  |
| 8    | 70915987 | 8    | CAPSCREW, 1/2" NC x 1-1/2"                           |
|      | 70904208 | 8    | LOCKWASHER, 1/2"                                     |
|      | 70910325 | 8    | NUT, 1/2" NC                                         |
| 9    | 70910161 | 1    | ELBOW, male, 5/16" tube, 1/2" str. thd.              |
| 10   | 70929146 | 2    | CLAMP                                                |
| 11   | 73067125 | 1    | † TUBE ASSY.                                         |
|      | 73070493 | 1    | △ HOSE ASSY. (Serviced only as a unit)               |
|      | 70917807 | 1    | △ SLEEVE                                             |
|      | 70917810 | 1    | △ NUT                                                |
| 12   | 74023720 | 1    | † ELBOW, 90° (Does not include Sleeve and Nut below) |
|      | 70917807 | 1    | † SLEEVE                                             |
|      | 70917810 | 1    | † NUT                                                |
| 13   | 71012732 | 1    | HOSE ASSY. (Serviced only as a unit)                 |
| 14   | 70925617 | 1    | CLAMP                                                |
| 15   | 74514780 | 2    | HOSE                                                 |
| 16   | 74023578 | 1    | TUBE ASSY., drip                                     |
| 17   | 70916624 | 1    | PLUG, sq-hd., 2"                                     |
| 18   | 70927450 | 2    | CLAMP                                                |

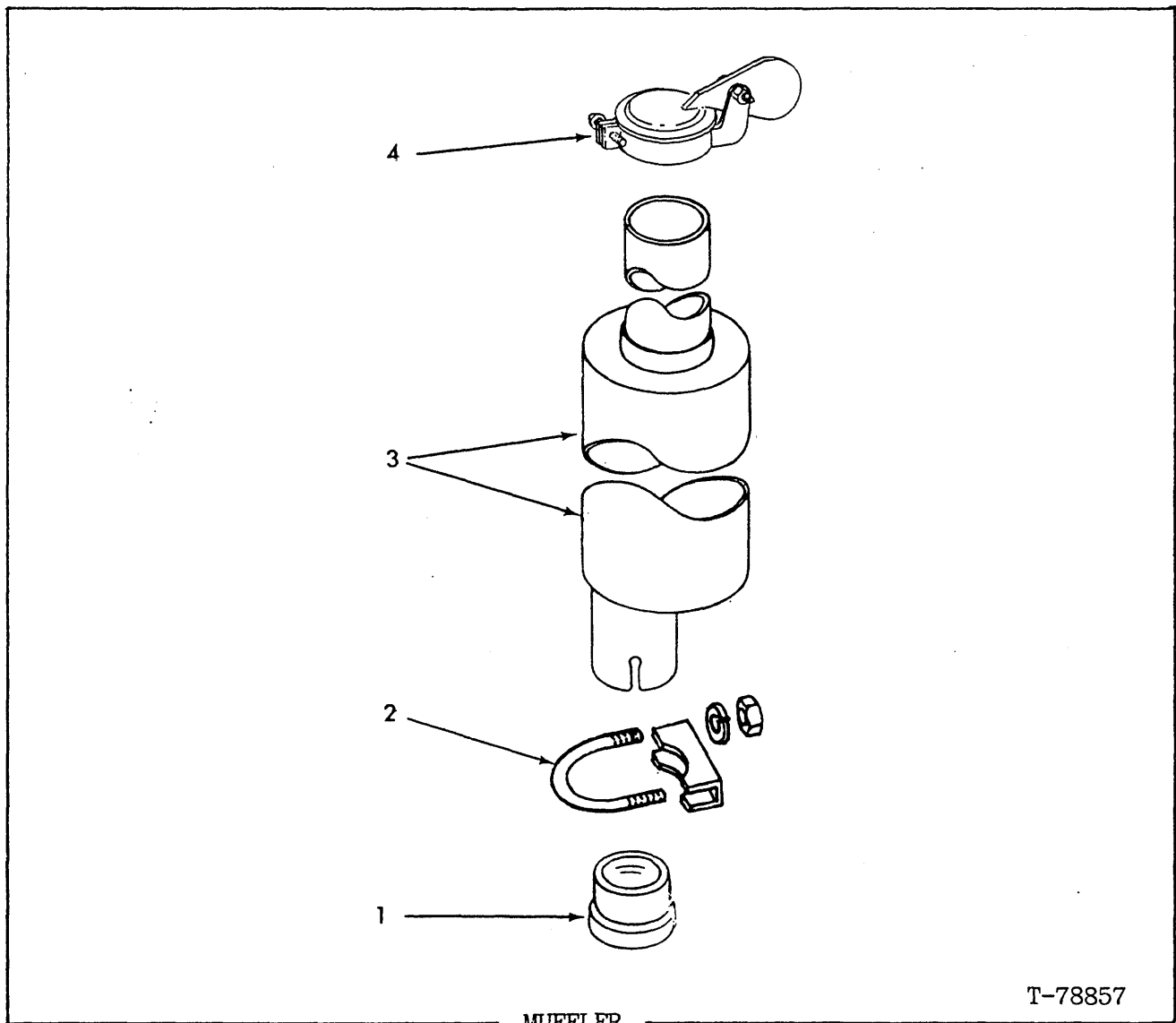
† Used prior to engine S/N 49-03147 excluding 49-03137, 03143, 03144

△ Effective with engine S/N 49-03147 including 49-03137, 03143, 03144

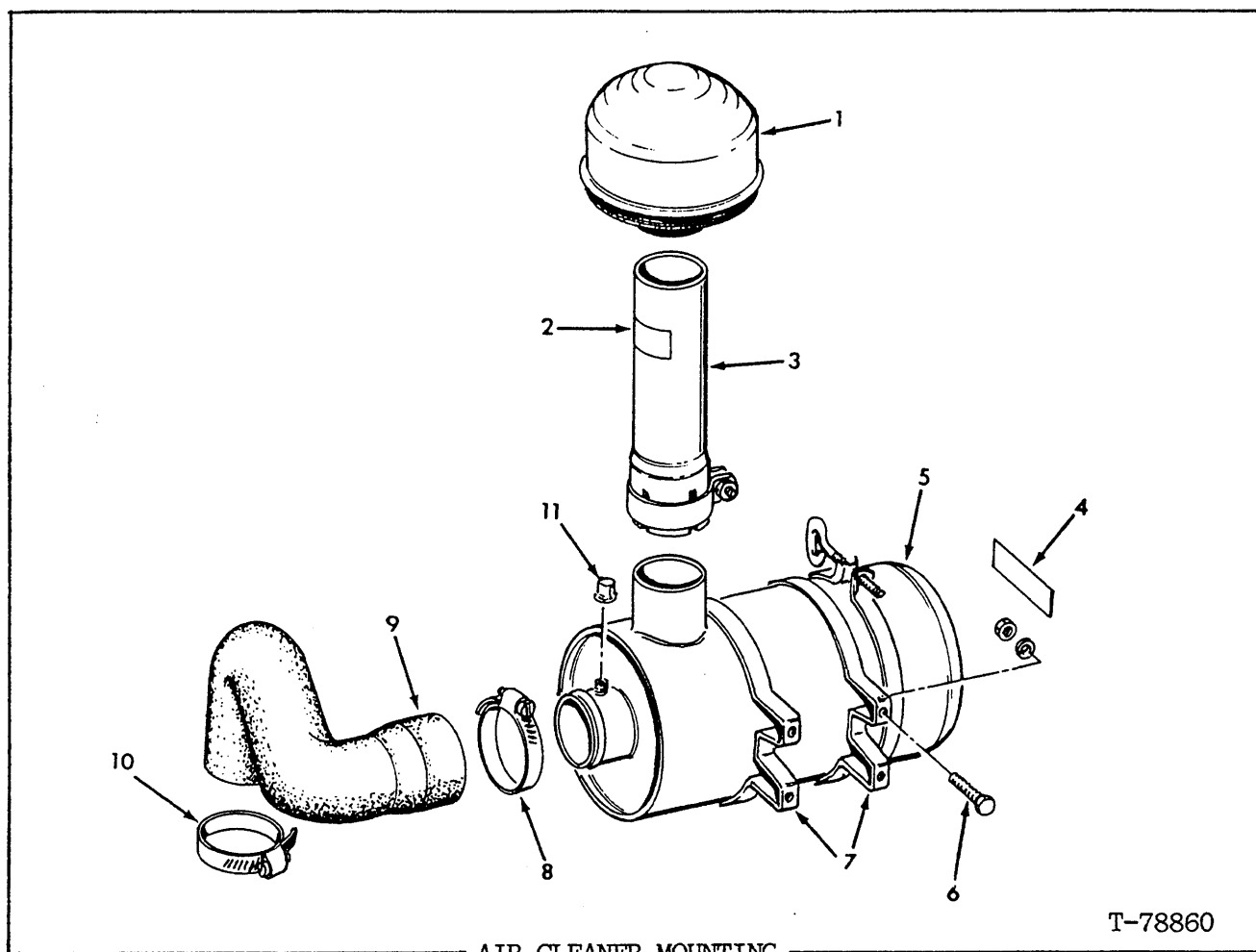
(Revised October 1980)



| ITEM | PART NO. | QTY. | DESCRIPTION                               |
|------|----------|------|-------------------------------------------|
| 1    | 71005685 | 1    | BAR                                       |
| 2    | 73014226 | 1    | SPRING                                    |
| 3    | 73056651 | 1    | PEDAL ASSY. (Includes PIN indented below) |
|      | 70916220 | 1    | CAPSCREW, 3/8" NC x 2" (pedal stop)       |
|      | 70910324 | 2    | NUT, 3/8" NC                              |
|      | 70921839 | 1    | PIN, spring, 5/16" x 1-3/8"               |
| 4    | 73021696 | 1    | PIN                                       |
|      | 70918448 | 2    | PIN, cotter, 3/32" x 1/2"                 |
| 5    | 70929262 | 1    | YOKE, 3/8" NF                             |
|      | 70910329 | 1    | NUT, jam, 3/8" NF                         |
|      | 70917645 | 1    | PIN, 5/16" x 1-1/4"                       |
|      | 70918448 | 1    | PIN, cotter, 3/32" x 1"                   |
| 6    | 71007614 | 1    | ROD                                       |
| 7    | 70917664 | 1    | YOKE                                      |
|      | 70910329 | 1    | NUT, jam, 3/8" NF                         |
|      | 70917646 | 1    | PIN, clevis, 3/8"                         |
|      | 70918448 | 1    | PIN, cotter, 3/32" x 1"                   |
| 8    | 71007613 | 1    | BAR, support                              |
|      | 70916310 | 4    | CAPSCREW, 1/2" NC x 1"                    |
|      | 70912441 | 4    | LOCKWASHER, 1/2"                          |
| 9    | 70249295 | 1    | BUSHING                                   |
| 10   | 70910244 | 1    | WASHER, plain, 1/2"                       |
| 11   | 70927792 | 1    | RING, retaining, 1/2"                     |
| 12   | 71012767 | 1    | SHAFT, weld assy.                         |
| 13   | 71007612 | 1    | ROD                                       |
| 14   | 70686384 | 2    | JOINT, 1/4" NF                            |
|      | 70904204 | 2    | LOCKWASHER, 1/4"                          |
|      | 70910267 | 4    | NUT, jam, 1/4" NF                         |



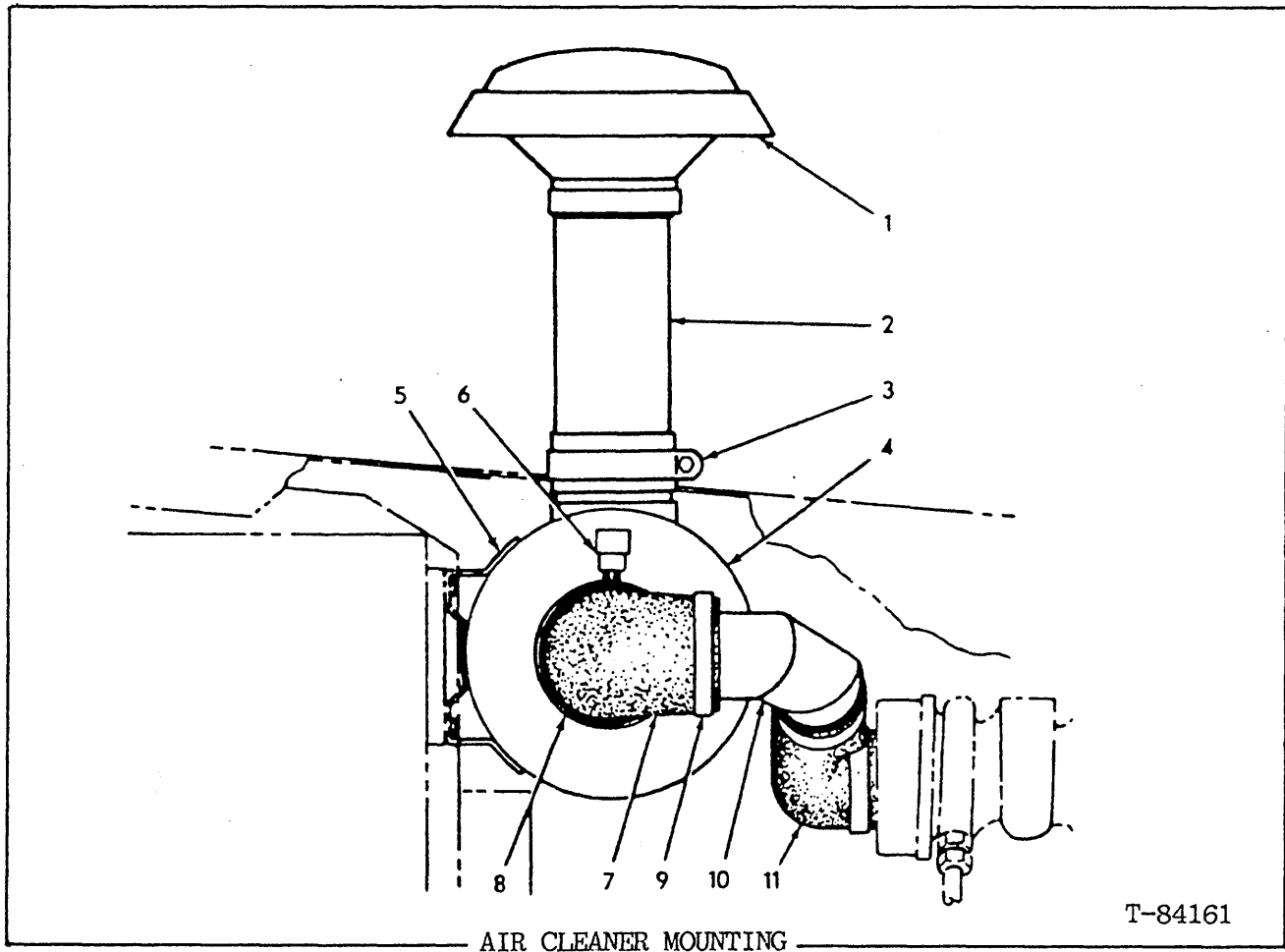
| ITEM | PART NO. | QTY. | DESCRIPTION                                              |
|------|----------|------|----------------------------------------------------------|
| 1    | 71012630 | 1    | COUPLING(2800 MKI Engine. See page 41C for 649T Engine.) |
| 2    | 73040883 | 1    | CLAMP ASSY.                                              |
| 3    | 73068684 | 1    | MUFFLER                                                  |
| 4    | 73066832 | 1    | CAP                                                      |



USAGE: 2800 MKI Engine. Loader S/N 55S01001-UP; also 76L01801-up; excluding 76L01895-01901.

| ITEM | PART NO. | QTY. | DESCRIPTION                                   |
|------|----------|------|-----------------------------------------------|
| 1    | 70644458 | 1    | CAP                                           |
| 2    | 73108722 | 1    | DECAL, starting fluid                         |
| 3    | 71007849 | 1    | INLET, extension(includes clamp and hardware) |
| 4    | 73107894 | 1    | DECAL, element cleaning                       |
| 5    | -----    | 1    | AIR CLEANER ASSY. (See pages 41 and 41A)      |
| 6    | 70915813 | 4    | CAPSCREW, 5/16"NC x 3/4"                      |
|      | 70904205 | 4    | LOCKWASHER, 5/16"                             |
|      | 70910323 | 4    | NUT, 5/16"NC                                  |
| 7    | 71004422 | 2    | CLAMP                                         |
| 8    | 70929293 | 1    | CLAMP                                         |
| 9    | 71016236 | 1    | HOSE                                          |
| 10   | 70921914 | 1    | CLAMP                                         |
| 11   | 70912060 | 1    | CAP, pipe, 1/8"                               |

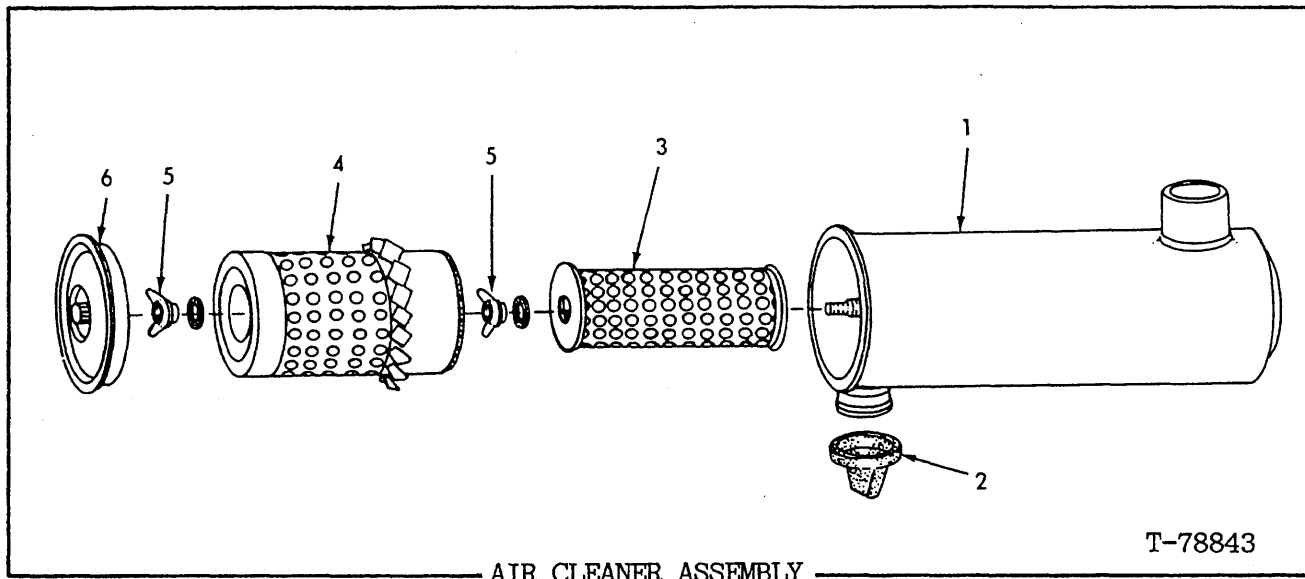
(Revised January 1986)



Usage: 649T Engine. Loader S/N 76L01895-01901.

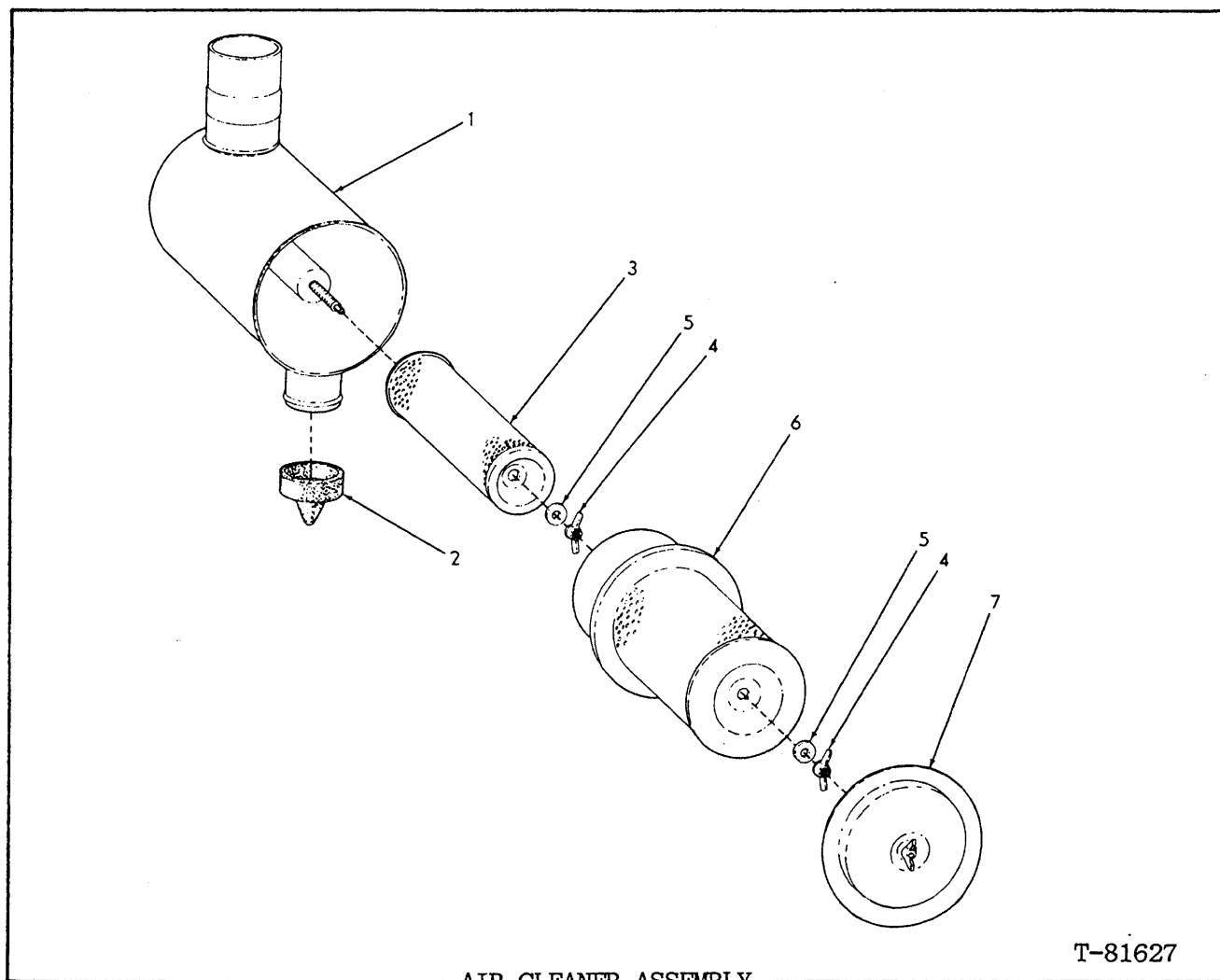
| ITEM | PART NO. | QTY. | DESCRIPTION                  |
|------|----------|------|------------------------------|
| 1    | 74025957 | 1    | CAP                          |
| 2    | 73044163 | 1    | TUBE                         |
| 3    | 73044206 | 1    | CLAMP                        |
| 4    | -----    | 1    | CLEANER ASSY. (See page 41B) |
|      | 70922262 | 4    | CAPSCREW, 3/8"NC x 7/8"      |
|      | 70910287 | 4    | LOCKWASHER, 3/8"             |
| 5    | 73026368 | 2    | BAND                         |
| 6    | 74021600 | 1    | INDICATOR, air restriction   |
|      | 70904273 | 1    | NIPPLE, pipe, 1/8"NPT x 1"   |
| 7    | 73140952 | 1    | ELBOW                        |
| 8    | 70925342 | 1    | CLAMP                        |
| 9    | 70929417 | 1    | CLAMP                        |
| 10   | 73140953 | 1    | TUBE                         |
| 11   | 73140951 | 1    | ELBOW                        |
|      | 70925634 | 2    | CLAMP                        |

(Added January 1986)



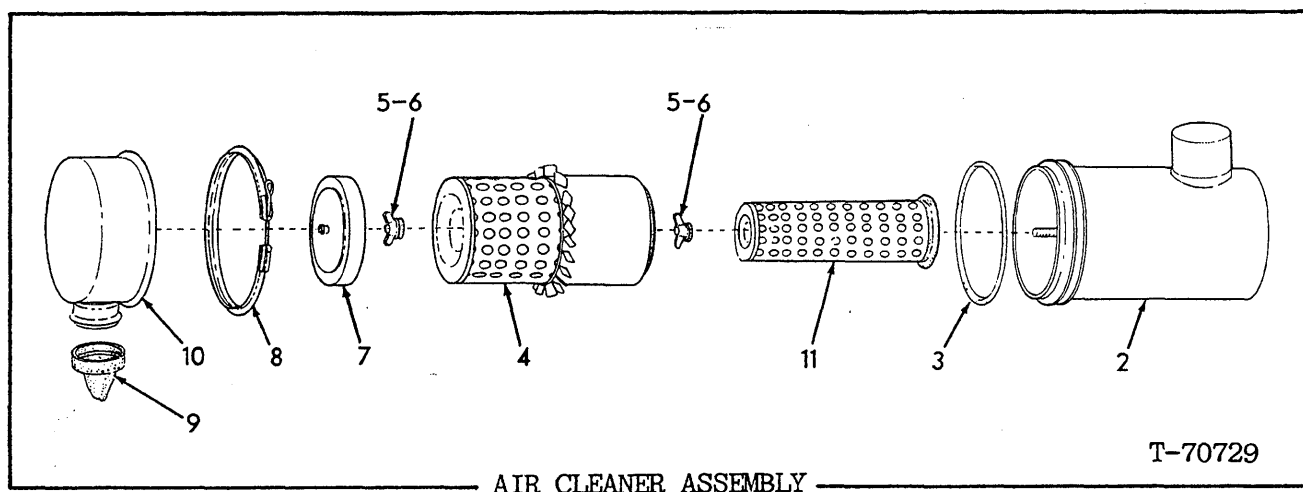
Usage: 2800 MKI Engine. Units prior to approximately Sept. 1979(See page 40)

| ITEM | PART NO. | QTY. | DESCRIPTION                                |
|------|----------|------|--------------------------------------------|
| -    | 73067407 | 1    | CLEAN ASSY.(Includes items 1-6)            |
| 1    | -----    | 1    | BODY (Order CLEANER ASSY.)                 |
| 2    | 70684057 | 1    | VALVE                                      |
| 3    | 73119796 | 1    | ELEMENT, safety                            |
| 4    | 73119795 | 1    | ELEMENT, primary                           |
| 5    | 70239517 | 2    | NUT ASSY. (Includes GASKET indented below) |
|      | -----    | 2    | GASKET (Not serviced separately)           |
| 6    | 73067685 | 1    | COVER                                      |



Usage: 2800 MKI Engine. Effective approximately Sept. 1979(See page 40)

| ITEM | PART NO. | QTY. | DESCRIPTION                       |
|------|----------|------|-----------------------------------|
| -    | 70698761 | 1    | CLEANER ASSY., air (Includes 1-7) |
| 1    | -----    | 1    | BODY(Not serviced separately)     |
| 2    | 70684057 | 1    | VALVE, unloading                  |
| 3    | 73119796 | 1    | ELEMENT                           |
| 4    | 70239517 | 2    | NUT ASSY.(Includes item 5)        |
| 5    | -----    | 2    | GASKET                            |
| 6    | 73119795 | 1    | ELEMENT                           |
| 7    | 73112670 | 1    | COVER ASSY.(Includes wing-nut)    |

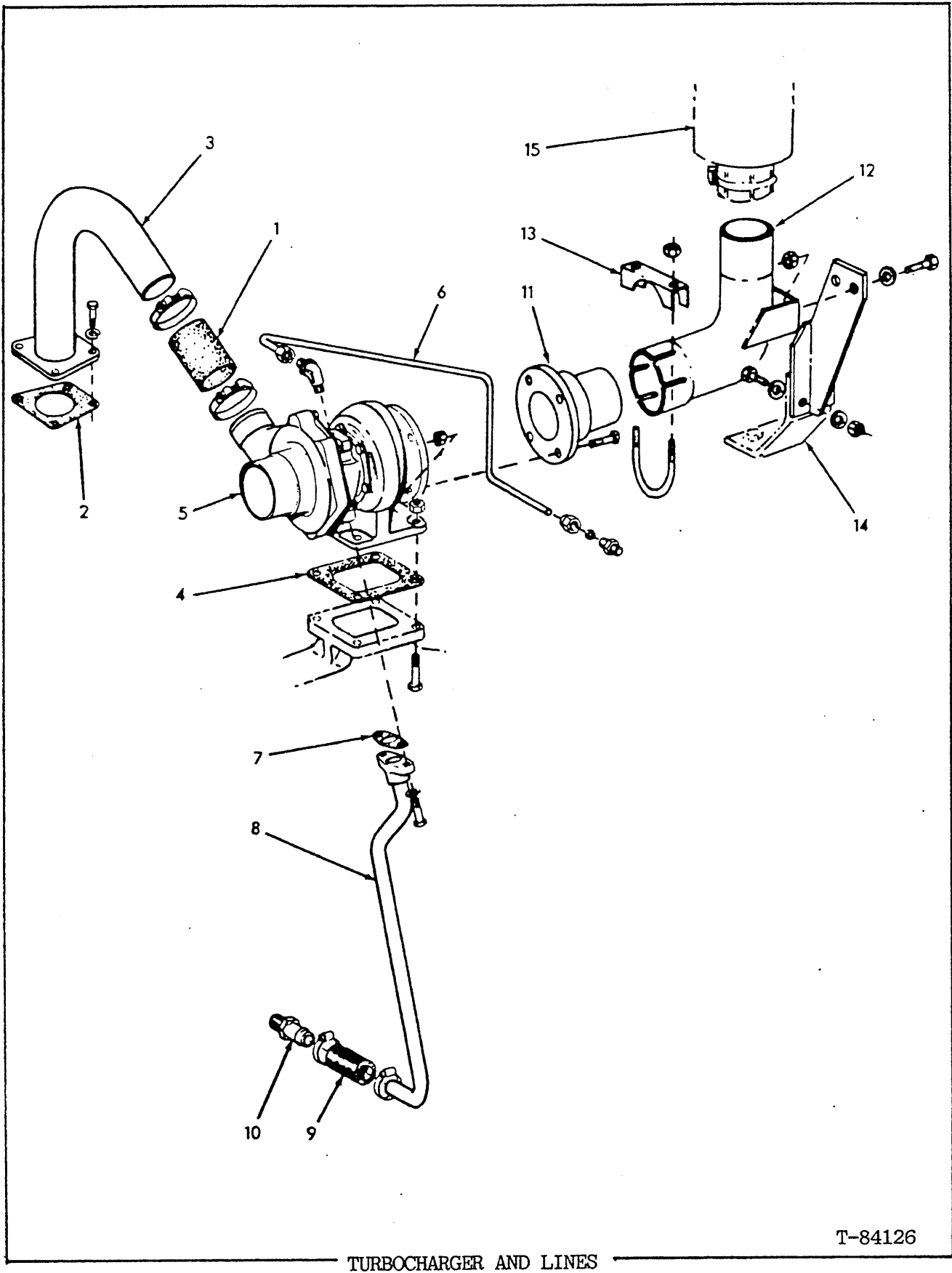


AIR CLEANER ASSEMBLY

T-70729

USAGE: 649T Engine. See page 40A.

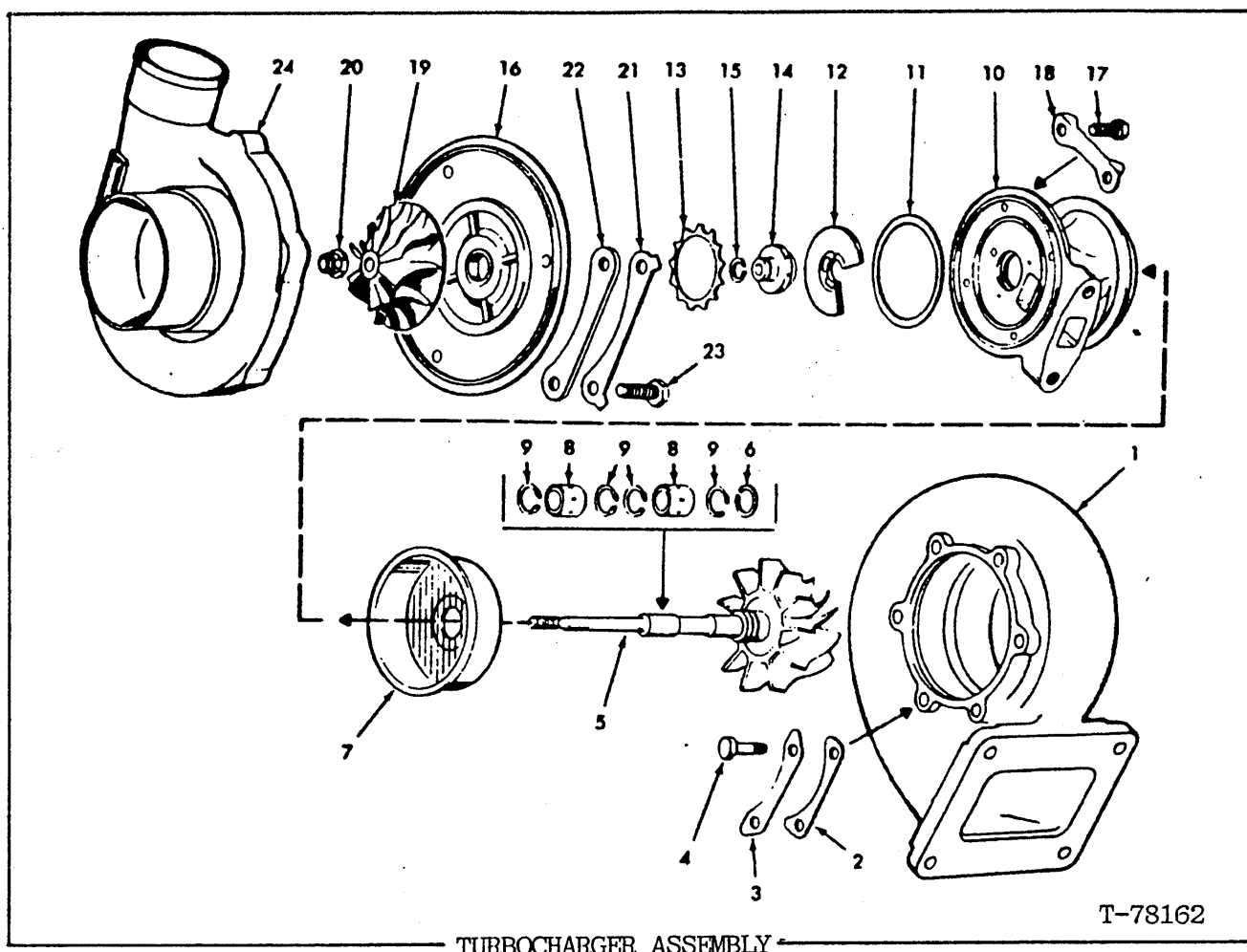
| ITEM | PART NO. | QTY. | DESCRIPTION                                          |
|------|----------|------|------------------------------------------------------|
| 1    | 73053289 | 1    | CLEANER ASSY.(Includes items 2-11)                   |
| 2    | -----    | 1    | BODY(Order item 1)                                   |
| 3    | 70248860 | 1    | O-RING                                               |
| 4    | 70684732 | 1    | ELEMENT                                              |
| 5    | -----    | 1    | WASHER (Order item 6)                                |
| 6    | 70664343 | 2    | NUT ASSY. (includes item 5)                          |
| 7    | 70646860 | 1    | BAFFLE ASSY.                                         |
| 8    | 70648087 | 1    | CLAMP ASSY.(Includes bolt)(Serviced only as a unit.) |
| 9    | 70197810 | 1    | VALVE, dust                                          |
| 10   | 73050554 | 1    | CUP ASSY.                                            |
| 11   | 70662608 | 1    | ELEMENT                                              |



# TURBOCHARGER AND LINES

USAGE: 649T Engine. Loader S/N 76L01895-01901.

| ITEM | PART NO. | QTY. | DESCRIPTION                                     |
|------|----------|------|-------------------------------------------------|
| 1    | 74027975 | 1    | HOSE                                            |
|      | 70927140 | 2    | CLAMP, hose                                     |
| 2    | 70242095 | 1    | GASKET, crossover pipe                          |
| 3    | 74007432 | 1    | PIPE, crossover                                 |
|      | 70919224 | 4    | CAPSCREW, 3/8"NC x 1-1/8"                       |
|      | 70910287 | 4    | LOCKWASHER                                      |
| 4    | 74028190 | 1    | GASKET, turbo                                   |
| 5    | 74009171 | 1    | TURBOCHARGER(See page 41E)                      |
|      | 70914847 | 4    | CAPSCREW, 3/8"NC x 1-1/2"                       |
|      | 70900367 | 4    | NUT                                             |
| 6    | 74008196 | 1    | TUBE ASSY, oil feed (Includes Nuts and Sleeves) |
|      | 74255983 | 2    | SLEEVE                                          |
|      | 70917810 | 2    | NUT                                             |
|      | 70920280 | 1    | ELBOW, 90°, 1/4"NPT at turbo                    |
|      | 70921372 | 1    | CONNECTOR, 3/8" tube, male (At Oil Cooler)      |
| 7    | 74339532 | 1    | GASKET                                          |
| 8    | 74008198 | 1    | TUBE, oil drain                                 |
|      | 70919224 | 2    | CAPSCREW, 3/8"NC x 1-7/8"                       |
|      | 70910287 | 2    | LOCKWASHER                                      |
| 9    | 74036545 | 1    | HOSE, drain line                                |
|      | 70922660 | 2    | CLAMP, drain line                               |
| 10   | 70925054 | 1    | NIPPLE, barb (At block)                         |
| 11   | 74027742 | 1    | FLANGE, exhaust diffuser                        |
|      | 70914847 | 4    | CAPSCREW, 3/8"NC x 1-1/2"                       |
|      | 70900367 | 4    | NUT                                             |
| 12   | 73142004 | 1    | ELBOW                                           |
|      | 70921076 | 2    | CAPSCREW                                        |
|      | 70677006 | 4    | WASHER                                          |
|      | 70911026 | 2    | NUT                                             |
| 13   | 70931217 | 1    | CLAMP(Includes hardware)                        |
| 14   | 73143368 | 1    | PLATE                                           |
|      | 70927401 | 2    | CAPSCREW                                        |
|      | 70677004 | 2    | WASHER                                          |
|      | 70933621 | 2    | NUT                                             |
| 15   | -----    | -    | See MUFFLER                                     |



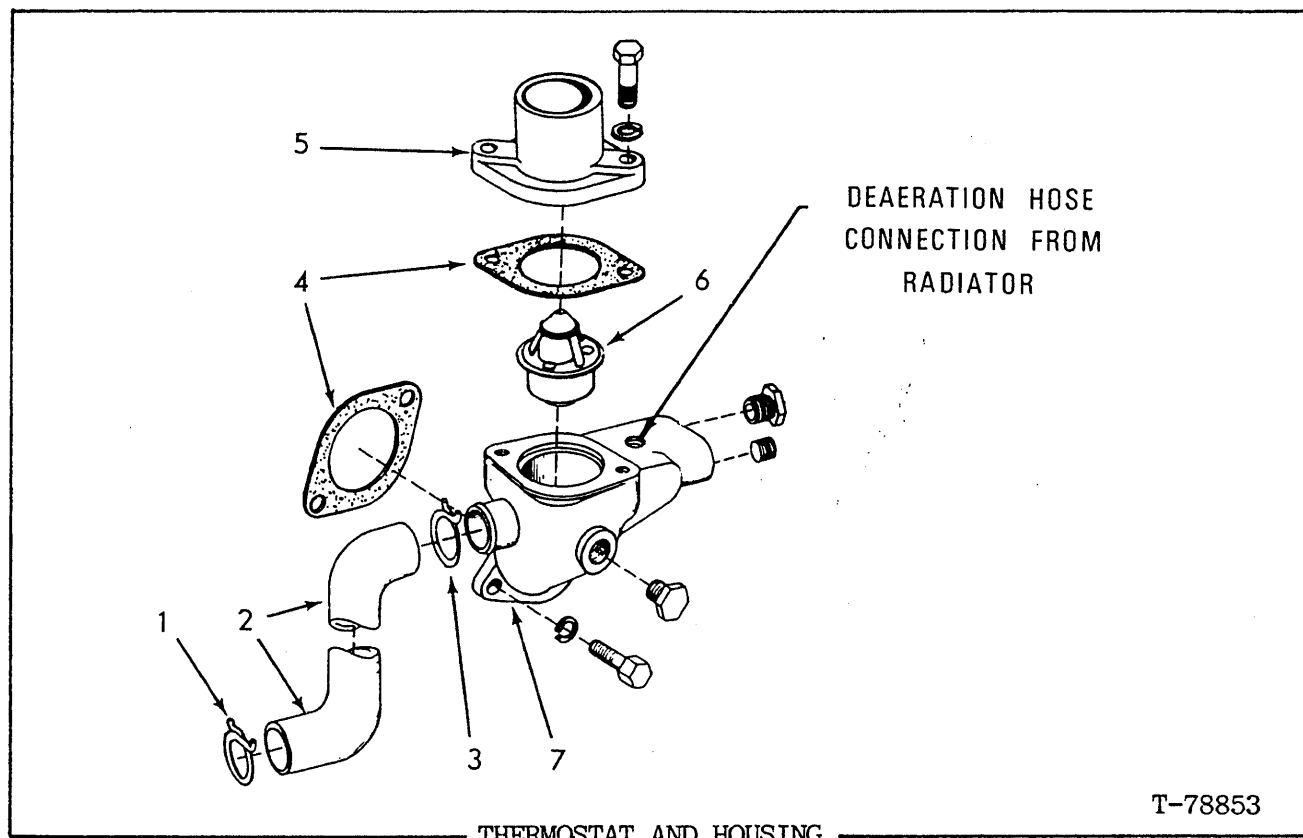
USAGE: 649T Engine. See page 41D.

| ITEM | PART NO. | QTY. | DESCRIPTION                                       |
|------|----------|------|---------------------------------------------------|
| -    | 74009171 | 1    | TURBOCHARGER ASSY. (Includes items 1-24)          |
| 1    | 74060701 | 1    | HOUSING                                           |
| 2    | 74059990 | 3    | CLAMP                                             |
| 3    | 74039991 | 3    | LOCKPLATE                                         |
| 4    | 74059998 | 6    | BOLT                                              |
| 5    | 74062661 | 1    | SHAFT AND TURBINE WHEEL                           |
| 6    | 74060936 | 1    | RING                                              |
| 7    | 74059997 | 1    | SHROUD                                            |
| 8    | 74060935 | 2    | BEARING                                           |
| 9    | 74060726 | 4    | RING                                              |
| 10   | 74060940 | 1    | HOUSING KIT, center (Includes Pin indented below) |
|      | 74053422 | 2    | PIN, spring, stainless, 3/32" x 1/4"              |
| 11   | 74056300 | 1    | RING, sealing, compressor housing                 |
| 12   | 74060939 | 1    | BEARING                                           |
| 13   | 74059987 | 1    | SPRING                                            |
| 14   | 74039988 | 1    | COLLAR                                            |

(Continued)

TURBOCHARGER ASSEMBLY (Continued)

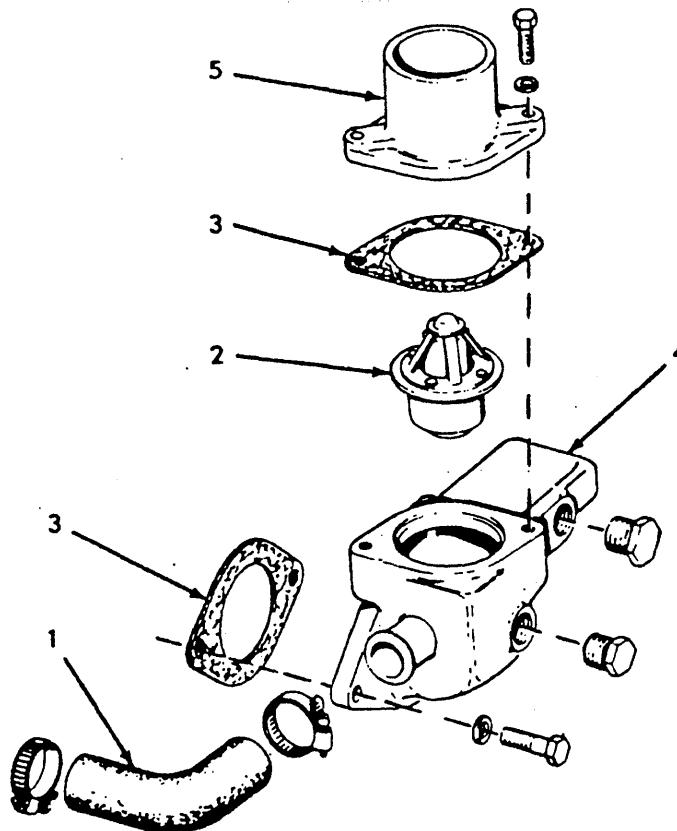
| ITEM | PART NO. | QTY. | DESCRIPTION                                            |
|------|----------|------|--------------------------------------------------------|
| 15   | 74059984 | 1    | RING                                                   |
| 16   | 74062086 | 1    | BACKPLATE ASSY., compressor housing (Includes item 13) |
| 17   | 70928202 | 4    | BOLT, attaching                                        |
| 18   | 74059992 | 2    | LOCKPLATE                                              |
| 19   | 74062084 | 1    | WHEEL                                                  |
| 20   | 74059993 | 1    | NUT                                                    |
| 21   | 74060949 | 3    | LOCKPLATE                                              |
| 22   | 74060948 | 3    | CLAMP                                                  |
| 23   | 70919317 | 6    | CAPSCREW, 5/16"NC x 1/2"                               |
| 24   | 74060946 | 1    | HOUSING                                                |



Usage: 2800 MKI Engine. Loader S/N 55S01001-up; also 76L01801-up excluding 76L01895-01901.

| ITEM | PART NO. | QTY. | DESCRIPTION                |
|------|----------|------|----------------------------|
| 1    | 74254659 | 1    | CLAMP                      |
| 2    | 74021233 | 1    | HOSE                       |
| 3    | 74255528 | 1    | CLAMP                      |
| 4    | 74025101 | 2    | *GASKET                    |
| 5    | 74021152 | 1    | FLANGE                     |
|      | 70916197 | 2    | CAPSCREW, 7/16"NC x 1-1/4" |
|      | 70914678 | 2    | LOCKWASHER, 7/16"          |
|      | 70914498 | 2    | WASHER, plain, 7/16"       |
| 6    | 74025103 | 1    | THERMOSTAT                 |
| 7    | 74035329 | 1    | HOUSING                    |
|      | 70919228 | 2    | CAPSCREW, 7/16"NC x 1-1/8" |
|      | 70914678 | 2    | LOCKWASHER, 7/16"          |
|      | 70920416 | 4    | PLUG, 1/2" pipe            |
|      | 70920333 | 1    | PLUG, 3/8" pipe            |

\*See PACKAGED PARTS



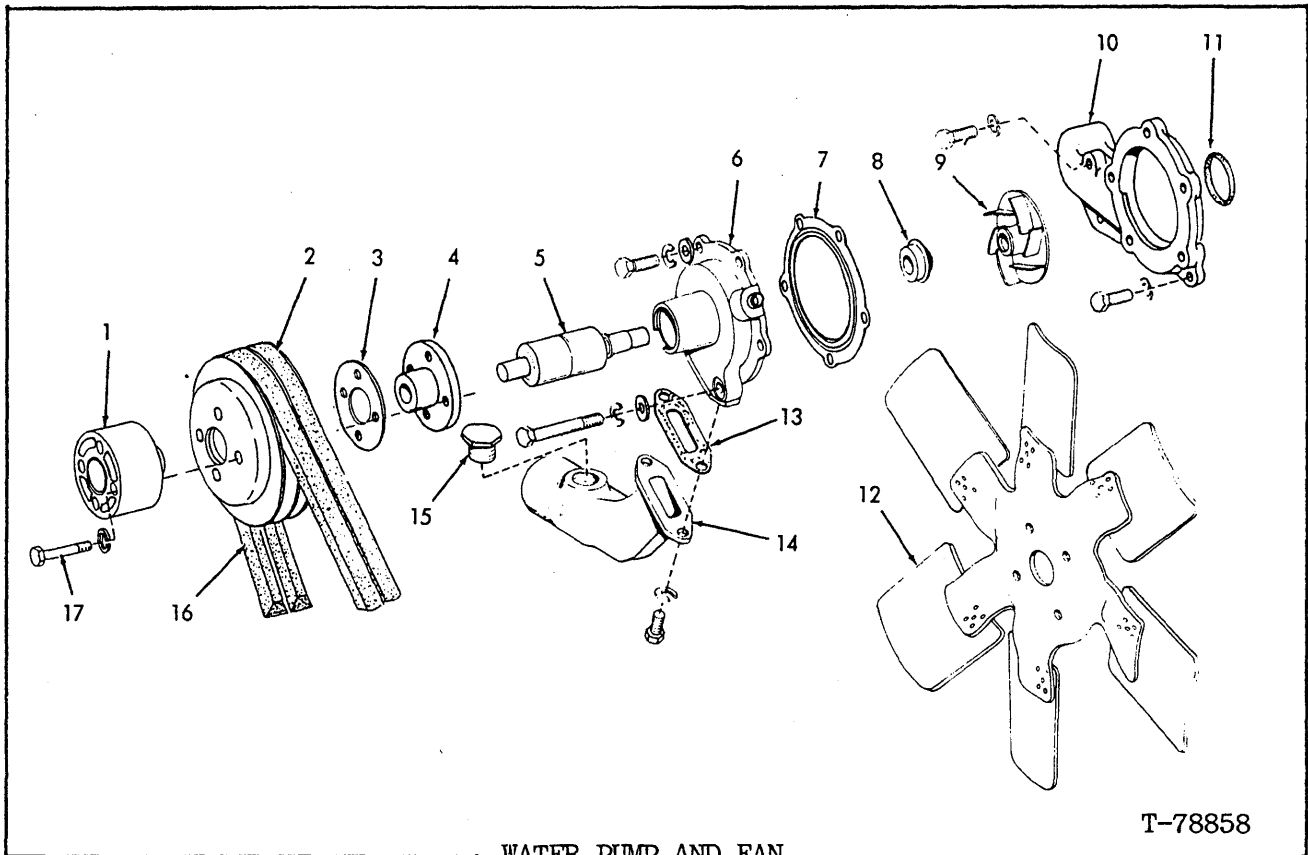
T-84118

THERMOSTAT AND HOUSING

Usage: 649T Engine. Loader S/N 76L01895-01901.

| ITEM | PART NO. | QTY. | DESCRIPTION                       |
|------|----------|------|-----------------------------------|
| 1    | 74021906 | 1    | HOSE, bypass                      |
|      | 70921912 | 2    | CLAMP                             |
| 2    | 74025103 | 1    | THERMOSTAT                        |
| 3    | 74025101 | 2    | GASKET                            |
| 4    | 74035329 | 1    | HOUSING, thermostat               |
|      | 70920416 | 4    | PLUG, pipe 1/2"NPT                |
|      | 70920333 | 1    | PLUG, pipe 3/8"NPT                |
|      | 70919224 | 2    | CAPSCREW, 3/8"NC x 1-1/8"         |
|      | 70913544 | 2    | WASHER                            |
| 5    | 74008129 | 1    | FLANGE, water outlet (2-1/8"O.D.) |
|      | 70916197 | 2    | CAPSCREW, 7/16"NC x 1-1/4"        |
|      | 70914678 | 2    | LOCKWASHER                        |
|      | 70914498 | 2    | WASHER                            |

12



T-78858

WATER PUMP AND FAN

USAGE: 2800 MKI Engine. Loader S/N 55S01001-up; also 76101801-up, excluding 76L01895-01901.

| ITEM | PART NO. | QTY. | DESCRIPTION                                                               |
|------|----------|------|---------------------------------------------------------------------------|
| 1    | 74007553 | 1    | PUMP KIT(Includes items 4-9,11,13 and 2 O-Ring below)                     |
|      | 70910948 | 1    | CAPSCREW, 3/8"NC x 2"                                                     |
|      | 70919015 | 1    | CAPSCREW, 3/8"NC x 3-1/2"                                                 |
|      | 70919224 | 3    | CAPSCREW, 3/8"NC x 1-1/2"                                                 |
|      | 70910287 | 5    | LOCKWASHER, 3/8"                                                          |
|      | 70923664 | 2    | O-RING, 1-31/64" I.D.                                                     |
| 1    | 74024479 | 1    | SPACER                                                                    |
| 2    | 74025058 | 1    | PULLEY                                                                    |
|      | 70925783 | 4    | CAPSCREW, 3/8"NF x 3"                                                     |
|      | 70910287 | 4    | LOCKWASHER, 3/8"                                                          |
| 3    | 74020722 | 1    | SPACER                                                                    |
| 4    | 74035849 | 1    | HUB                                                                       |
| 5    | -----    | 1    | SHAFT AND BEARING ASSY.(Order item 18)                                    |
| 6    | -----    | 1    | BODY (Order Pump Kit above)                                               |
| 7    | 74026887 | 1    | GASKET                                                                    |
| 8    | -----    | 1    | SEAL ASSY.(Two-piece)(Engines prior to S/N 2D-102049)<br>(Order 74008790) |
|      | 74008790 | 1    | SEAL ASSY. (unit type)(Engine S/N 2D-102049-up)                           |
| 9    | -----    | 1    | IMPELLER(Order item 19)(Engines prior to S/N 2D-102049)                   |
|      | 74007236 | 1    | IMPELLER(Engine S/N 2D-102049-up)                                         |

(Continued)

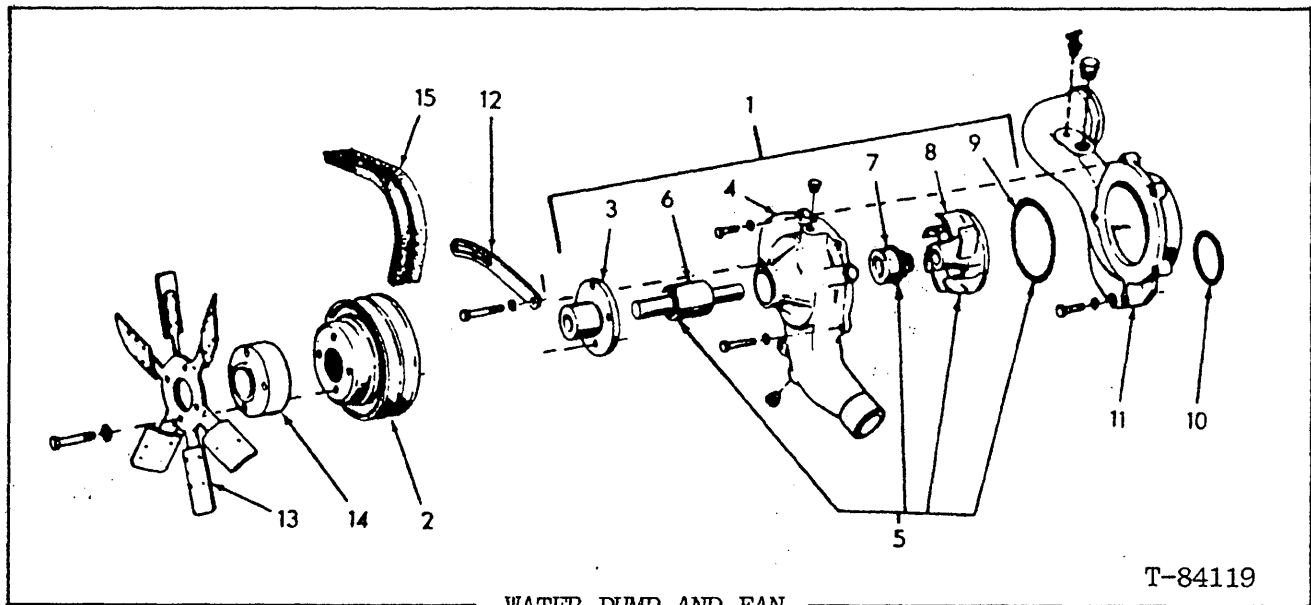
(Revised January 1986)

WATER PUMP AND FAN (Continued)

| ITEM | PART NO. | QTY. | DESCRIPTION                            |
|------|----------|------|----------------------------------------|
| 10   | 74025059 | 1    | VOLUTE                                 |
|      | 70919224 | 3    | CAPSCREW, 3/8"NC x 1-1/8"              |
|      | 70910287 | 3    | LOCKWASHER, 3/8"                       |
| 11   | 70923684 | 1    | <input type="checkbox"/> O-RING        |
| 12   | 71005940 | 1    | FAN(pusher type)                       |
|      | 73071353 | 1    | FAN(suction type-special equipment)    |
| 13   | 74025106 | 1    | <input type="checkbox"/> GASKET        |
| 14   | 74006837 | 1    | PIPE                                   |
|      | 70916271 | 2    | CAPSCREW, 3/8"NC x 1"                  |
|      | 70910287 | 2    | LOCKWASHER, 3/8"                       |
| 15   | 70920333 | 1    | PLUG, 3/8"NPTF                         |
| 16   | 74021269 | 1    | BELT(Set of 2)                         |
| 17   | 70912069 | 4    | CAPSCREW, 3/8"NC x 2-1/2"              |
|      | 70910287 | 4    | LOCKWASHER, 3/8"                       |
| 18   | 74008789 | -    | KIT, repair (Includes item 5, 7, 8, 9) |

☐ Also see PACKAGED PARTS

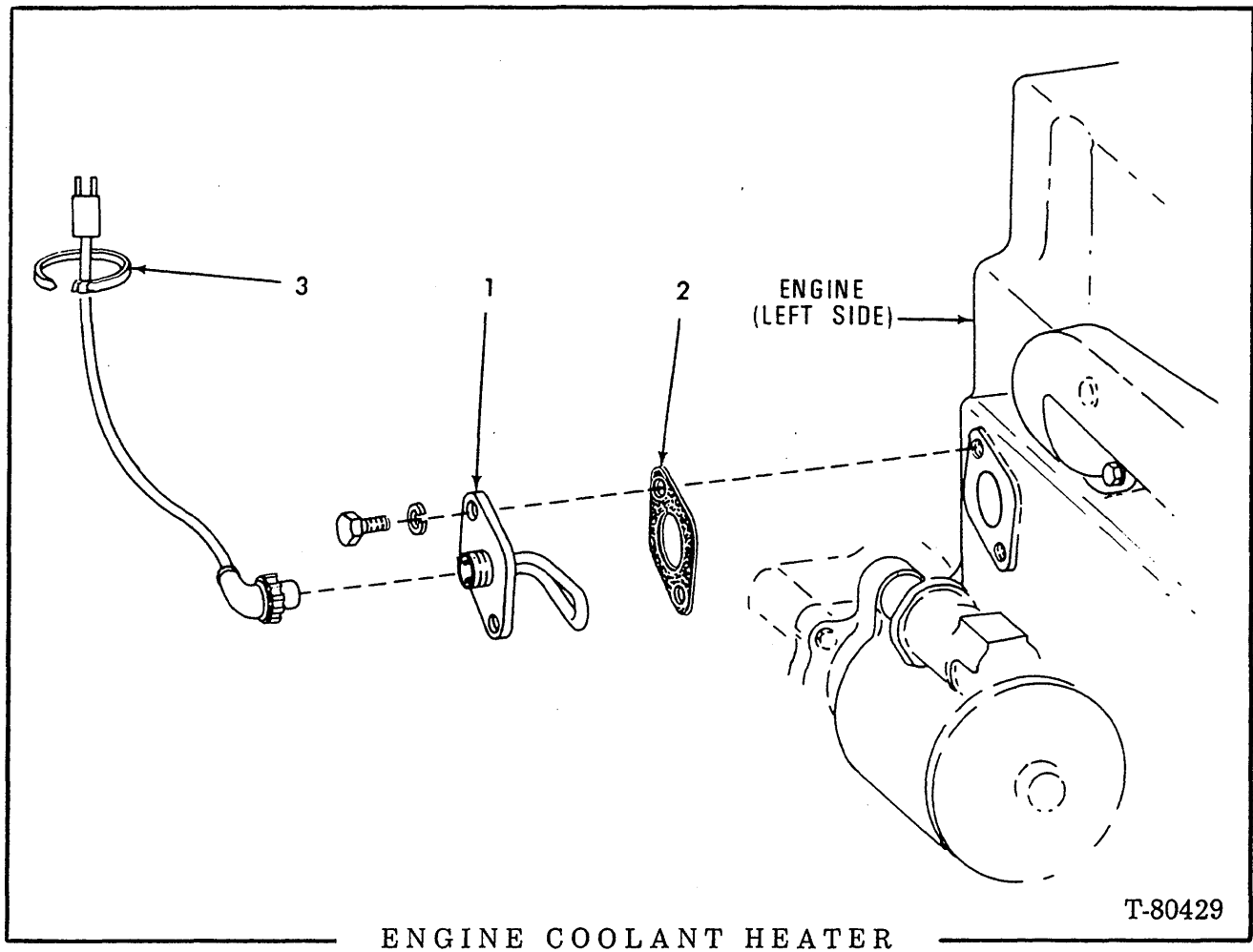
(Revised October 1980)



USAGE: 649T Engine. Loader S/N 76L01895-01901.

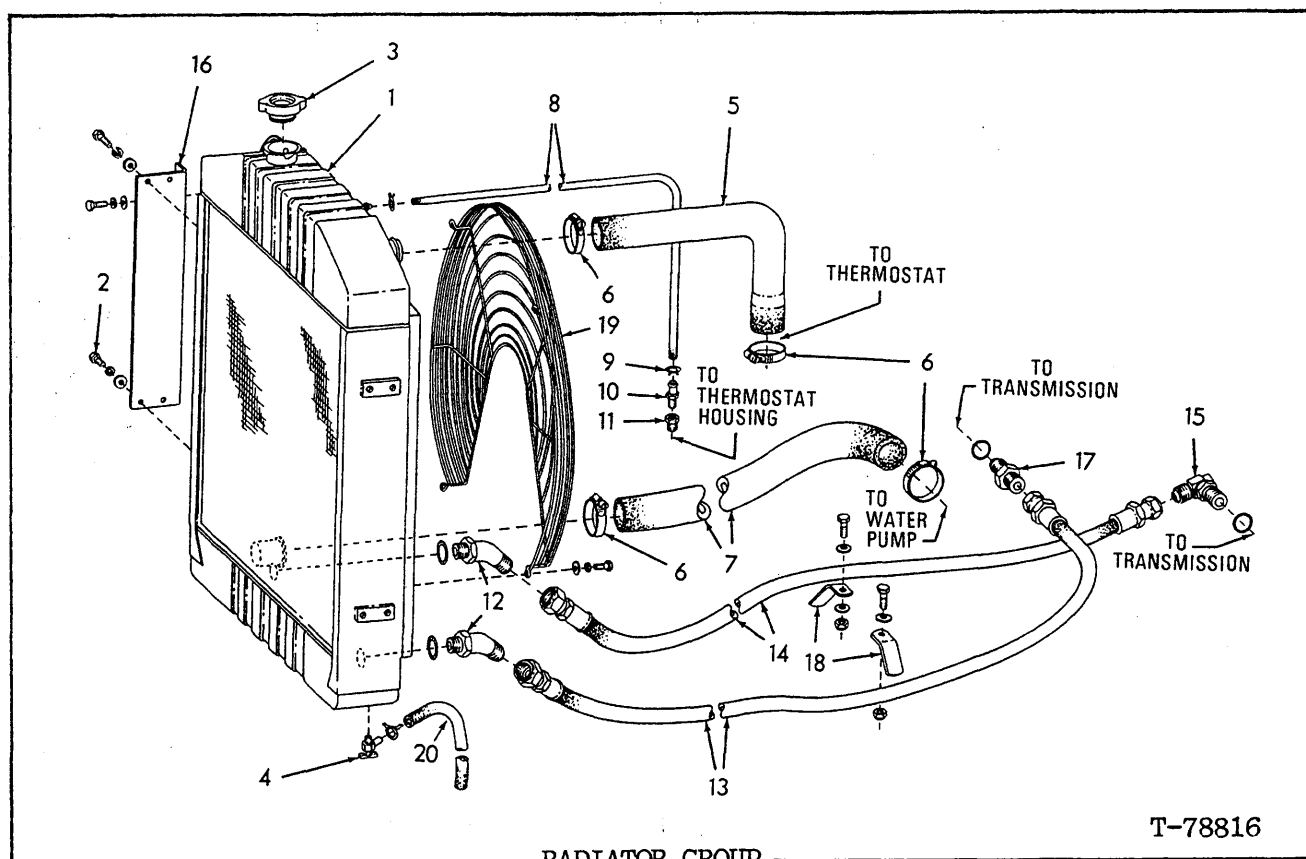
| ITEM | PART NO. | QTY. | DESCRIPTION                            |
|------|----------|------|----------------------------------------|
| 1    | 74062321 | 1    | PUMP KIT(Includes item 3-10)           |
|      | 70919224 | 3    | CAPSCREW, 3/8"NC x 1-1/8"              |
|      | 70919015 | 1    | CAPSCREW, 3/8"NC x 3-1/2"              |
|      | 70910287 | 4    | LOCKWASHER                             |
| 2    | 74025058 | 1    | PULLEY                                 |
| 3    | 74035849 | 1    | HUB, pulley                            |
| 4    | -----    | 1    | BODY(Order item 1)                     |
|      | 70920416 | 2    | PLUG, pipe, hex hd., 1/2"NPT           |
| 5    | 74008788 | 1    | REPAIR KIT, consists of items 6-9      |
| 6    | -----    | 1    | SHAFT AND BEARING ASSY.)(Order item 5) |
| 7    | 74008790 | 1    | SEAL, unitized                         |
| 8    | -----    | 1    | IMPELLER (Order item 5)                |
| 9    | 70923971 | 1    | O-RING(Pump to volute)                 |
| 10   | 70923684 | 1    | O-RING(Volute to block)                |
| 11   | 74007839 | 1    | VOLUTE(For 12-3/4" F.C.)               |
|      | 70914847 | 2    | CAPSCREW, 3/8"NC x 1-1/2"              |
|      | 70920275 | 1    | CAPSCREW, 3/8"NC x 3"                  |
|      | 70910287 | 3    | LOCKWASHER, 3/8"                       |
|      | 70912415 | 1    | COCK, vent                             |
|      | 70920525 | 1    | PLUG, pipe, 3/4"                       |
| 12   | -----    | -    | BRACE(See ALTERNATOR)                  |
| 13   | 73141999 | 1    | FAN, pusher                            |
|      | 70927358 | 4    | CAPSCREW, 3/8"NC x 2-1/4"              |
|      | 70910287 | 4    | LOCKWASHER                             |
| 14   | 74024479 | 1    | SPACER (1-1/4")                        |
| 15   | 73142103 | 1    | BELT SET                               |

(Revised January 1986)



USAGE: Special Equipment

| ITEM | PART NO. | QTY. | DESCRIPTION               |
|------|----------|------|---------------------------|
| 1    | 73069542 | 1    | COOLANT HEATER            |
|      | 70916253 | 2    | CAPSCREW, 7/16" NC x 3/4" |
|      | 70914678 | 2    | LOCKWASHER, 7/16"         |
| 2    | 74025101 | 1    | GASKET                    |
| 3    | 70925094 | 1    | TIE                       |



| ITEM | PART NO. | QTY. | DESCRIPTION                                                            |
|------|----------|------|------------------------------------------------------------------------|
| 1    | 71007924 | 1    | *RADIATOR                                                              |
|      | 73141093 | 1    | **RADIATOR                                                             |
| 2    | 70915408 | 14   | CAPSCREW, 3/8"NC x 3/4"                                                |
|      | 70910287 | 14   | LOCKWASHER, 3/8"                                                       |
|      | 70911115 | 14   | WASHER, plain, 3/8"                                                    |
| 3    | 71007609 | 1    | CAP                                                                    |
| 4    | 70933004 | 1    | COCK, drain                                                            |
| 5    | 71012619 | 1    | *HOSE, top                                                             |
|      | 73141096 | 1    | **HOSE, top                                                            |
| 6    | 70921913 | 4    | *CLAMP                                                                 |
|      | 70921914 | 4    | **CLAMP                                                                |
| 7    | 71012620 | 1    | *HOSE, bottom                                                          |
|      | 73141097 | 1    | **HOSE, bottom                                                         |
| 8    | 71012733 | 1    | HOSE                                                                   |
| 9    | 70929146 | 2    | CLAMP                                                                  |
| 10   | 70920801 | 1    | FITTING, 1/4" tube, 1/4" pipe                                          |
| 11   | 70901839 | 1    | BUSHING, 1/2" x 1/4"                                                   |
| 12   | 70921728 | 2    | ELBOW, 45°, 3/4" tube, 1-1/16"str.thd.(Includes O-RING indented below) |
|      | 70921206 | 2    | O-RING                                                                 |
| 13   | 71012688 | 1    | HOSE, transmission                                                     |
| 14   | 71012689 | 1    | HOSE, transmission                                                     |

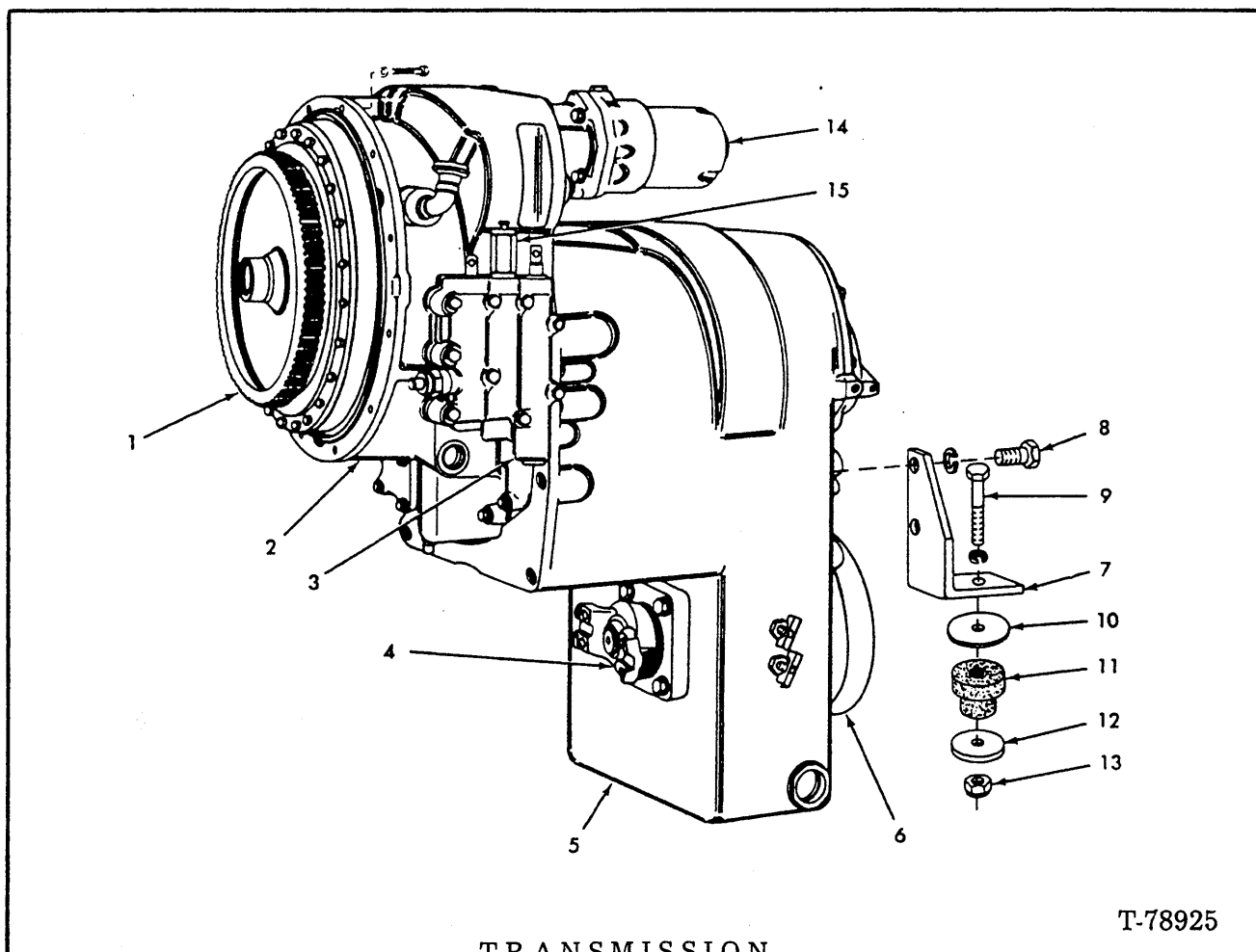
(Continued)

RADIATOR GROUP(Continued)

| ITEM | PART NO. | QTY. | DESCRIPTION                                                                |
|------|----------|------|----------------------------------------------------------------------------|
| 15   | 73040720 | 1    | TEE(Includes O-RING) indented below)                                       |
|      | 70923876 | 1    | O-RING                                                                     |
| 16   | 73066737 | 1    | *PLATE                                                                     |
|      | 73141098 | 2    | **PLATE                                                                    |
| 17   | 70921217 | 1    | CONNECTOR, 3/4" tube x 1-1/16" str.thd.(Includes O-RING<br>indented below) |
|      | 70921206 | 1    | O-RING                                                                     |
| 18   | 71004254 | 2    | BRACKET                                                                    |
|      | 70916272 | 2    | CAPSCREW, 3/8"NC x 1-1/4"                                                  |
|      | 70911115 | 3    | WASHER, 3/8"                                                               |
|      | -----    | 1    | CLAMP (See page 138)                                                       |
|      | 70915891 | 2    | LOCKNUT, 3/8"NC                                                            |
| 19   | 73067109 | 1    | GUARD                                                                      |
|      | 70922763 | 4    | CAPSCREW, 3/8"NC x 1"                                                      |
|      | 70910287 | 4    | *LOCKWASHER, 3/8"                                                          |
|      | 70933673 | 4    | **WASHER                                                                   |
|      | 70911115 | 4    | *WASHER, plain, 3/8"                                                       |
|      | 70677006 | 4    | **WASHER                                                                   |
| 20   | 73068194 | 1    | HOSE                                                                       |
|      | 70933098 | 1    | CLAMP                                                                      |

\*2800 MKI Engine, Loader S/N 55S01001-up; also  
76L01801-up excluding 76L01895-01901.

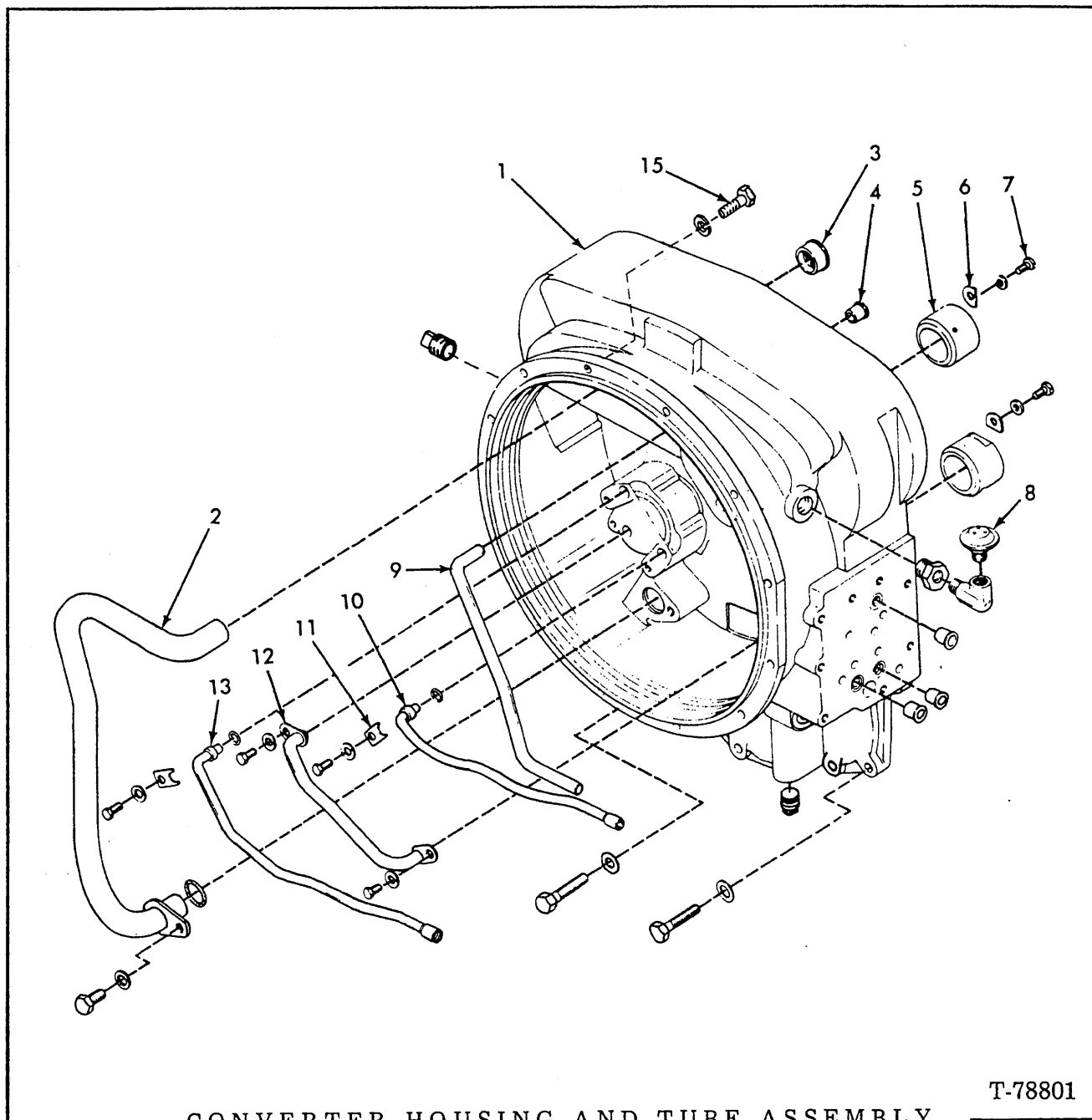
\*\*649T Engine. Loader S/N 76L01895-01901.



TRANSMISSION

T-78925

| ITEM | PART NO.   | QTY. | DESCRIPTION                                    |
|------|------------|------|------------------------------------------------|
| -    | 73066755   | 1    | TRANSMISSION ASSY.                             |
|      | 70916272   | 12   | CAPSCREW, 3/8" NC x 1-1/4" } Transmission to   |
|      | 70910287   | 12   | LOCKWASHER, 3/8" } flywheel housing            |
|      | 70912415   | 2    | COCK, drain, 1/4" pipe                         |
| 1    | -----      | 1    | CONVERTER ASSY. (See page 50)                  |
| 2    | -----      | 1    | CONVERTER HOUSING AND TUBE ASSY. (See page 48) |
| 3    | 73066794   | 1    | VALVE ASSY., control (See page 63)             |
| 4    | -----      | 1    | TRANSMISSION CASE GROUP (See page 55)          |
| 5    | -----      | 1    | TRANSMISSION CASE & COVER GROUP (See page 53)  |
| 6    | -----      | 1    | PARKING BRAKE ASSY. (See page 88)              |
| 7    | { 71004232 | 1    | BRACKET, transmission support, right           |
|      | 71004233   | 1    | BRACKET, transmission support, left            |
| 8    | 70916287   | 4    | CAPSCREW, 3/4" NC x 1-1/2"                     |
|      | 70904369   | 4    | LOCKWASHER, 3/4"                               |
| 9    | 70921455   | 2    | CAPSCREW, 5/8" NC x 4"                         |
|      | 70900703   | 4    | WASHER, plain, 21/32"                          |
| 10   | 71007656   | 2    | WASHER                                         |
| 11   | 73138126   | 2    | MOUNTING                                       |
| 12   | 71004230   | 2    | WASHER                                         |
| 13   | 70914501   | 2    | LOCKNUT, 5/8" NC                               |
| 14   | -----      | 1    | TRANSMISSION CHARGING PUMP, REGULATOR          |
|      |            |      | AND FILTER (See page 66)                       |
| 15   | -----      | 1    | PISTON HOUSING ASSY. (See page 63)             |



T-78801

CONVERTER HOUSING AND TUBE ASSEMBLY

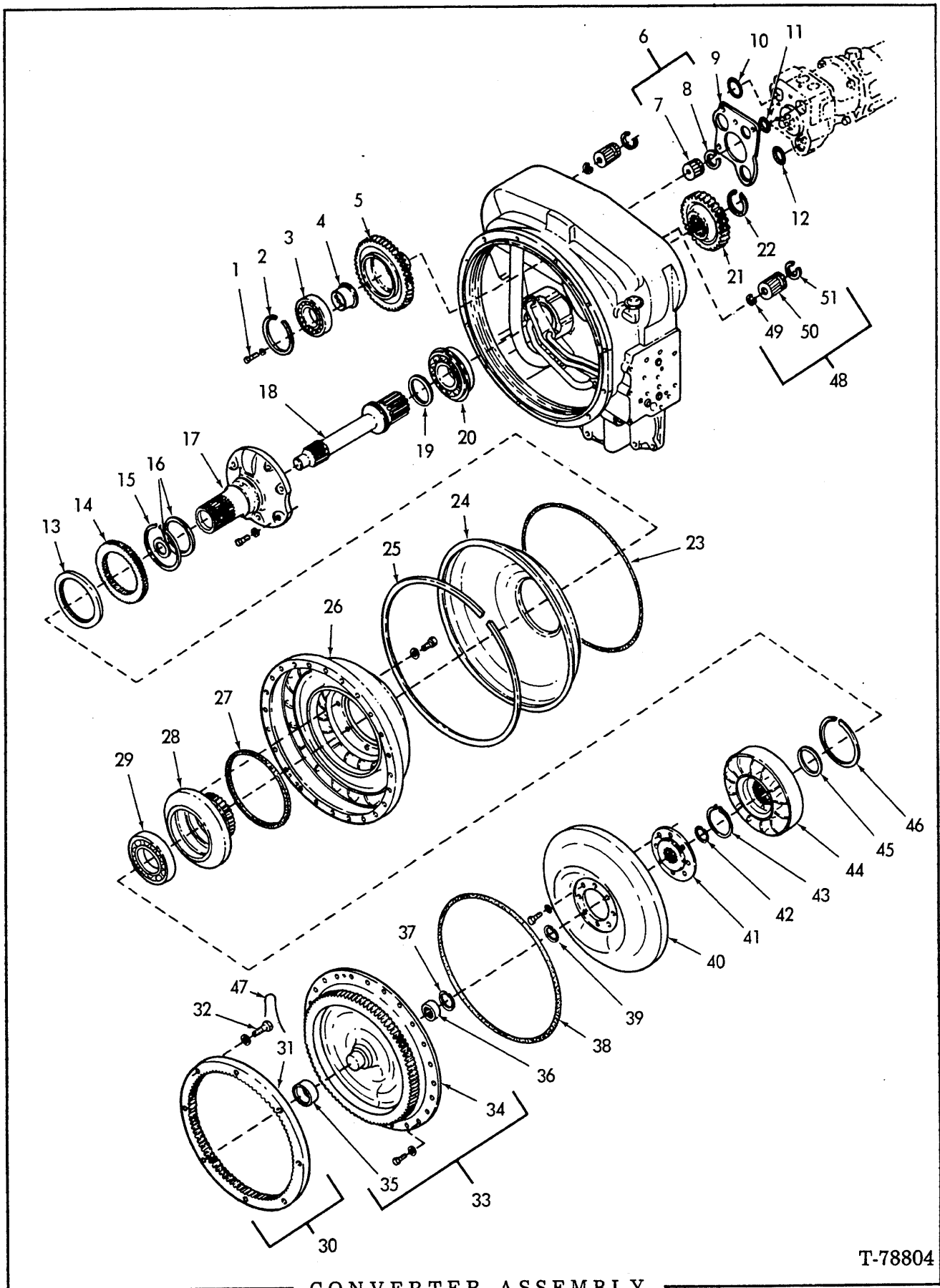
| ITEM | PART NO. | QTY. | DESCRIPTION                                                                              |
|------|----------|------|------------------------------------------------------------------------------------------|
| 1    | 71004776 | 1    | CONVERTER HOUSING AND TUBE ASSY. (Includes items 2, 3, 4, 5, 6, 7, 9, 10, 11, 12 and 13) |
|      | 70905262 | 1    | PLUG, pipe, sq. hd., 3/4" NPT                                                            |
|      | 70916255 | 4    | CAPSCREW, 7/16" NC x 1-3/4"                                                              |
|      | 70916866 | 4    | CAPSCREW, 7/16" NC x 2-3/4"                                                              |
|      | 70918199 | 8    | LOCKWASHER, 7/16"                                                                        |
| 2    | 71004816 | 1    | TUBE ASSY.                                                                               |
|      | 70923934 | 1    | □ O-RING                                                                                 |
|      | 71004835 | 1    | CAPSCREW AND LOCKWASHER                                                                  |

(Continued)

# CONVERTER HOUSING AND TUBE ASSEMBLY (Continued)

| ITEM | PART NO. | QTY. | DESCRIPTION                     |
|------|----------|------|---------------------------------|
| 3    | 71004819 | 1    | SLEEVE                          |
| 4    | 71004820 | 4    | SLEEVE                          |
| 5    | 71004821 | 2    | SLEEVE                          |
| 6    | 71004822 | 2    | LOCK                            |
| 7    | 70916277 | 2    | CAPSCREW, 5/16" NC x 5/8"       |
|      | 70904205 | 2    | LOCKWASHER, 5/16"               |
| 8    | 70186479 | 1    | BREATHING                       |
|      | 70901723 | 1    | ELBOW, street, 90°, 3/8" NPT    |
|      | 70904239 | 1    | BUSHING, pipe, 3/4" x 3/8"      |
| 9    | 71004828 | 1    | TUBE                            |
| 10   | 71004830 | 1    | TUBE ASSY.                      |
|      | 70923663 | 1    | <input type="checkbox"/> O-RING |
| 11   | 71004831 | 2    | CLIP                            |
|      | 70916277 | 2    | CAPSCREW, 5/16" NC x 5/8"       |
|      | 70904205 | 2    | LOCKWASHER, 5/16"               |
| 12   | 71004832 | 1    | TUBE ASSY.                      |
|      | 70916277 | 2    | CAPSCREW, 5/16" NC x 5/8"       |
|      | 70904205 | 2    | LOCKWASHER, 5/16"               |
| 13   | 71004833 | 1    | TUBE ASSY.                      |
|      | 70923663 | 1    | <input type="checkbox"/> O-RING |
| 14   | 73066766 | 1    | RING, spacer (Not illustrated)  |
| 15   | 70916272 | 12   | CAPSCREW, 3/8" NC x 1-1/4"      |
|      | 70910287 | 12   | LOCKWASHER, 3/8"                |

☐ Also see page 8a.



T-78804

CONVERTER ASSEMBLY

(Revised April 1980)

## CONVERTER ASSEMBLY

| ITEM | PART NO. | QTY. | DESCRIPTION                                                                                   |
|------|----------|------|-----------------------------------------------------------------------------------------------|
| -    | -----    | -    | HOUSING AND TUBE ASSY. (See page 48)                                                          |
| 1    | 70916395 | 6    | CAPSCREW, 7/16" NF x 1-1/4"                                                                   |
|      | 70918199 | 6    | LOCKWASHER, 7/16"                                                                             |
| 2    | 71004753 | 3    | SNAP-RING                                                                                     |
| 3    | 71004754 | 3    | BEARING                                                                                       |
| 4    | 71004755 | 3    | SUPPORT                                                                                       |
| 5    | 71004756 | 3    | GEAR                                                                                          |
| 6    | 73066756 | 1    | SLEEVE AND RING ASSY. (Includes items 7 and 8)                                                |
| 7    | -----    | 1    | SLEEVE (Order item 6)                                                                         |
| 8    | 71004761 | 1    | RING                                                                                          |
| 9    | 71004764 | 1    | <input type="checkbox"/> GASKET                                                               |
| 10   | 70932830 | 1    | <input type="checkbox"/> O-RING                                                               |
| 11   | 70929217 | 1    | <input type="checkbox"/> O-RING                                                               |
| 12   | 70930924 | 1    | <input type="checkbox"/> O-RING                                                               |
| 13   | 73066757 | 1    | <input type="checkbox"/> SEAL                                                                 |
| 14   | 71004770 | 1    | GEAR                                                                                          |
| 15   | 74052906 | 1    | RING                                                                                          |
| 16   | 71004771 | 1    | <input type="checkbox"/> SEAL (Transmissions prior to S/N 089336W)                            |
|      | 73073847 | 1    | SEAL AND EXPANDER ASSY. (Includes Teflon Seal and Expander)(Transmissions S/N 089336W and up) |
| 17   | 71004772 | 1    | SUPPORT (Transmissions prior to S/N 089336W)                                                  |
|      | 73074995 | 1    | SUPPORT (Transmissions S/N 089336W and up).                                                   |
|      | 70916311 | 6    | CAPSCREW, 1/2" NC x 1-1/4"                                                                    |
|      | 70916314 | 6    | LOCKWASHER, 1/2"                                                                              |
| 18   | 71004773 | 1    | SHAFT                                                                                         |
| 19   | 71004778 | 1    | <input type="checkbox"/> SEAL                                                                 |
| 20   | 71004777 | 1    | BEARING                                                                                       |
| 21   | 73066758 | 1    | GEAR                                                                                          |
| 22   | 71004775 | 1    | RETAINER                                                                                      |
| 23   | 71004789 | 1    | <input type="checkbox"/> SEAL                                                                 |
| 24   | 73066759 | 1    | BAFFLE                                                                                        |
| 25   | 71004787 | 1    | RETAINER                                                                                      |
| 26   | 71005795 | 1    | IMPELLER                                                                                      |
|      | 70932828 | 8    | CAPSCREW                                                                                      |
|      | 70912298 | 8    | WASHER, plain, 7/16"                                                                          |
| 27   | 70932831 | 1    | <input type="checkbox"/> O-RING                                                               |
| 28   | 71005794 | 1    | HUB                                                                                           |
| 29   | 71004783 | 1    | BEARING                                                                                       |
| 30   | 71005842 | 1    | RING GEAR KIT (Includes items 31 and 32)                                                      |
| 31   | -----    | 1    | RING GEAR (Order item 30)                                                                     |
| 32   | 71005841 | 16   | CAPSCREW                                                                                      |
|      | 71004797 | 16   | WASHER                                                                                        |
| 33   | 73066760 | 1    | IMPELLER COVER ASSY. (Includes items 34 and 35)                                               |
|      | 71008468 | 24   | CAPSCREW AND WASHER                                                                           |
| 34   | -----    | 1    | COVER (Order item 33)                                                                         |
| 35   | 71004799 | 1    | SLEEVE                                                                                        |
| 36   | 71004802 | 1    | BEARING                                                                                       |
| 37   | 70927575 | 1    | RETAINER                                                                                      |
| 38   | 71005536 | 1    | <input type="checkbox"/> O-RING                                                               |
| 39   | 70926574 | 1    | RETAINER                                                                                      |

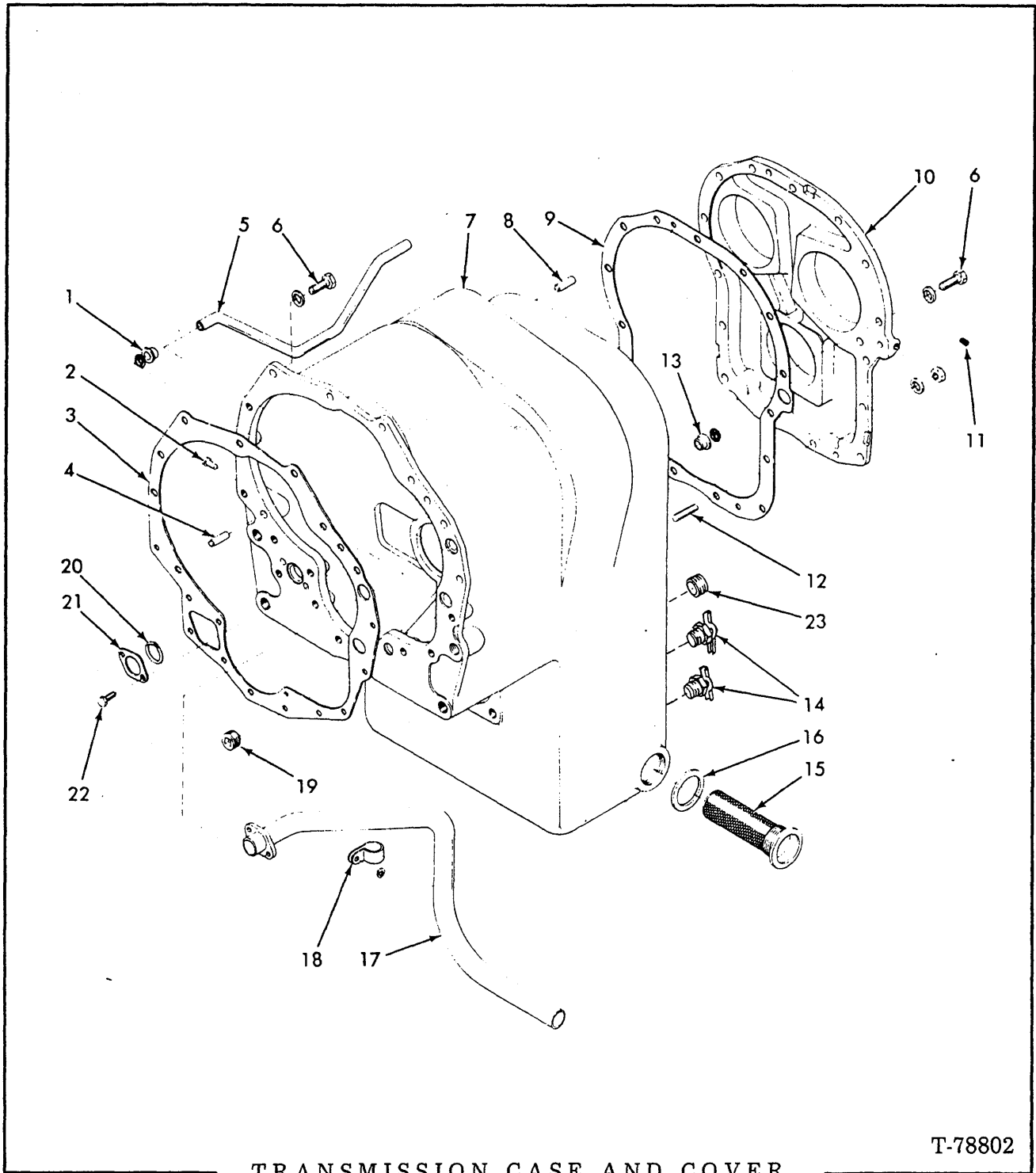
(Revised April 1980)

CONVERTER ASSEMBLY (Continued)

| ITEM | PART NO. | QTY. | DESCRIPTION                                                    |
|------|----------|------|----------------------------------------------------------------|
| 40   | 71005796 | 1    | TURBINE                                                        |
|      | 71004795 | 8    | CAPSCREW                                                       |
|      | 70913544 | 8    | WASHER, 13/32"                                                 |
| 41   | 71004807 | 1    | HUB                                                            |
| 42   | 70926574 | 1    | RING                                                           |
| 43   | 70928713 | 1    | RETAINER                                                       |
| 44   | 71005797 | 1    | MEMBER                                                         |
| 45   | 71004810 | 1    | SPACER                                                         |
| 46   | 71004811 | 1    | RETAINER                                                       |
| 47   | -----    | -    | LOCKWIRE, 1/16" (Use as required with item 32)(Obtain locally) |
| 48   | 71008981 | 2    | GEAR ASSY. (Includes items 49, 50 and 51)                      |
| 49   | 70926773 | 2    | RING, snap                                                     |
| 50   | -----    | 2    | SLEEVE (Order item 48)                                         |
| 51   | 71004761 | 2    | RING, snap                                                     |

☐ Also see page 8a.

ALWAYS GIVE MODEL AND SERIAL NUMBER WHEN ORDERING PARTS



TRANSMISSION CASE AND COVER

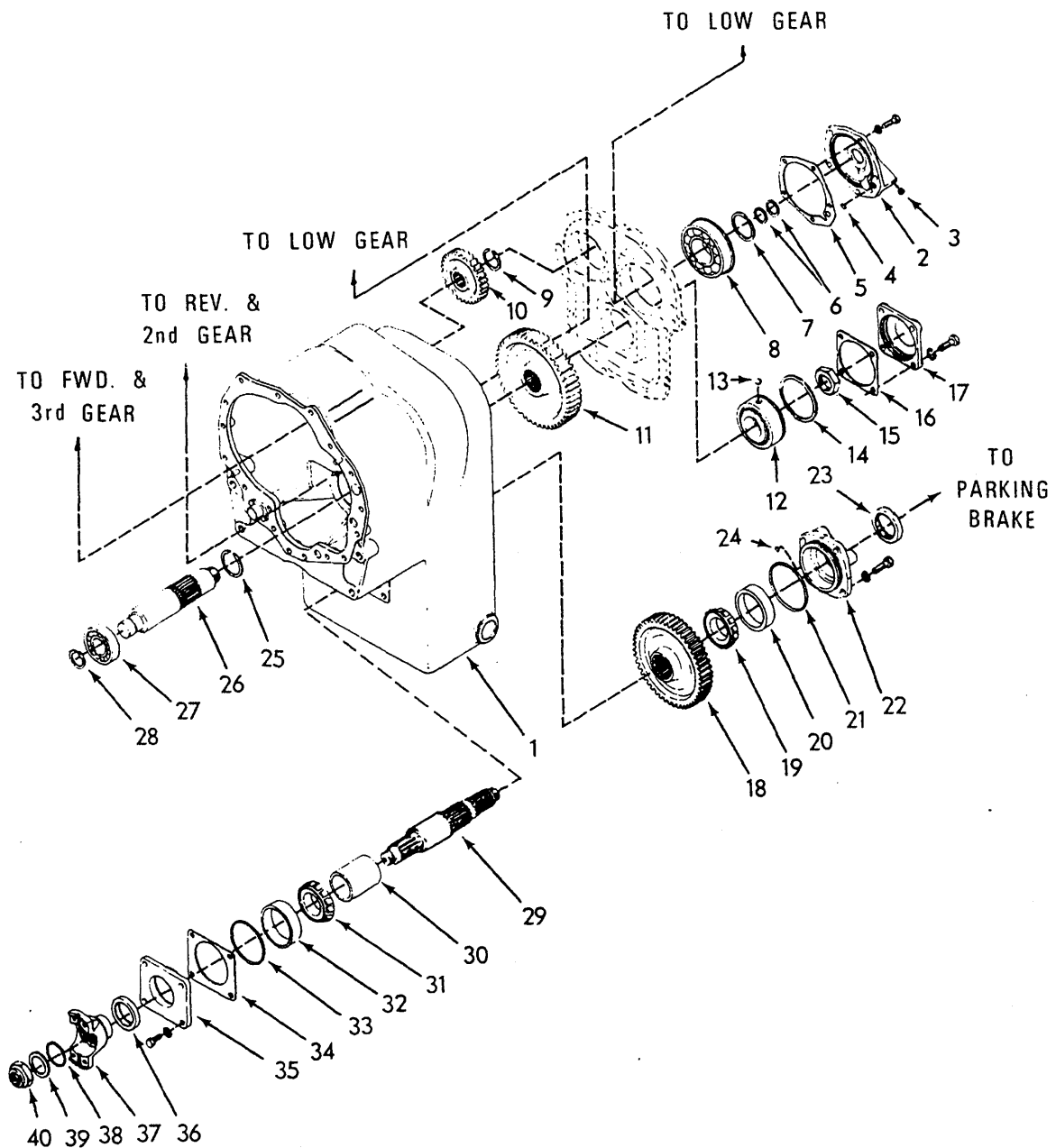
| ITEM | PART NO. | QTY. | DESCRIPTION |
|------|----------|------|-------------|
| 1    | 71004820 | 1    | SLEEVE      |
|      | 70923851 | 1    | □ O-RING    |
| 2    | 70911085 | 1    | RIVET       |

(Continued)

# TRANSMISSION CASE AND COVER (Continued)

| ITEM | PART NO. | QTY. | DESCRIPTION                                                                   |
|------|----------|------|-------------------------------------------------------------------------------|
| 3    | 71004837 | 1    | <input type="checkbox"/> GASKET                                               |
| 4    | 71004838 | 2    | PIN                                                                           |
| 5    | 71004839 | 1    | TUBE                                                                          |
| 6    | 70916197 | 23   | CAPSCREW, 7/16" NC x 1-1/4"                                                   |
|      | 70918199 | 23   | LOCKWASHER, 7/16"                                                             |
| 7    | 71004841 | 1    | CASE ASSY. (Includes items 1, 2, 5, 17, 18, 20, 21, 22 and 1 O-RING 70923851) |
| 8    | 74043971 | 2    | PIN                                                                           |
| 9    | 71004842 | 1    | <input type="checkbox"/> GASKET                                               |
| 10   | 71004843 | 1    | COVER                                                                         |
| 11   | 70917673 | 1    | PLUG, pipe, ctsk. hex socket, 1/8" NPTF                                       |
| 12   | 70800385 | 2    | STUD                                                                          |
|      | 70910986 | 2    | NUT, 7/16" NF                                                                 |
|      | 70918199 | 2    | LOCKWASHER, 7/16"                                                             |
| 13   | 71004820 | 1    | SLEEVE                                                                        |
|      | 70923851 | 1    | <input type="checkbox"/> O-RING                                               |
| 14   | 70912415 | 2    | COCK, drain                                                                   |
| 15   | 71004849 | 1    | SCREEN ASSY.                                                                  |
| 16   | 71004848 | 1    | <input type="checkbox"/> GASKET                                               |
| 17   | 70696897 | 1    | TUBE ASSY                                                                     |
| 18   | 70932829 | 1    | CLIP                                                                          |
|      | 70911114 | 1    | WASHER, plain, 3/8"                                                           |
| 19   | 70918851 | 1    | PLUG, 3/4" pipe                                                               |
| 20   | 70923811 | 1    | <input type="checkbox"/> O-RING                                               |
| 21   | 71004855 | 1    | WASHER                                                                        |
| 22   | 70932827 | 1    | CAPSCREW                                                                      |
| 23   | 70673889 | 1    | PLUG                                                                          |

☐ Also see page 8a.



T-78800

TRANSMISSION CASE GROUP

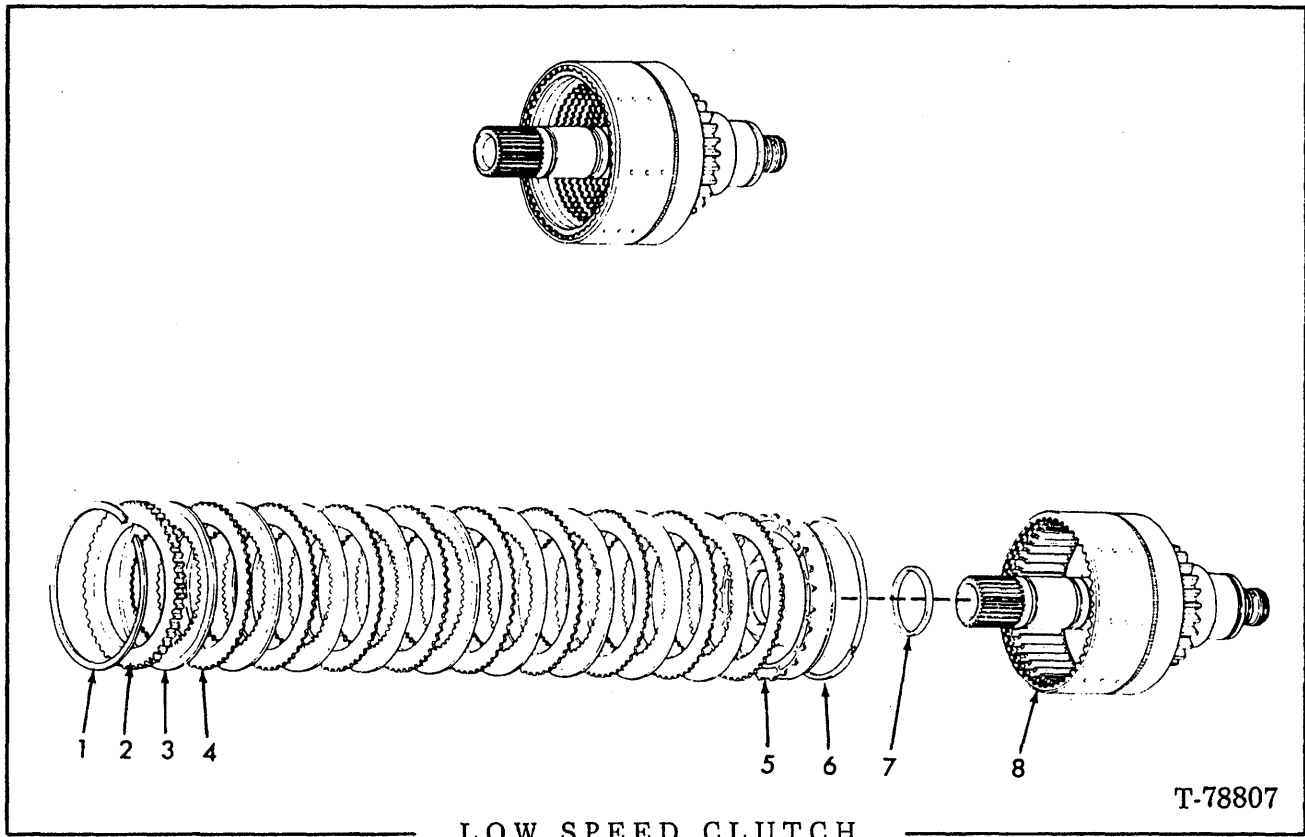
| ITEM | PART NO. | QTY. | DESCRIPTION                |
|------|----------|------|----------------------------|
| 1    | -----    | 1    | CASE ASSY. (See page 53)   |
| 2    | 71004981 | 1    | CAP                        |
|      | 70919224 | 5    | CAPSCREW, 3/8" NC x 1-1/8" |
|      | 70910287 | 5    | LOCKWASHER, 3/8"           |

(Continued)

## TRANSMISSION CASE GROUP (Continued)

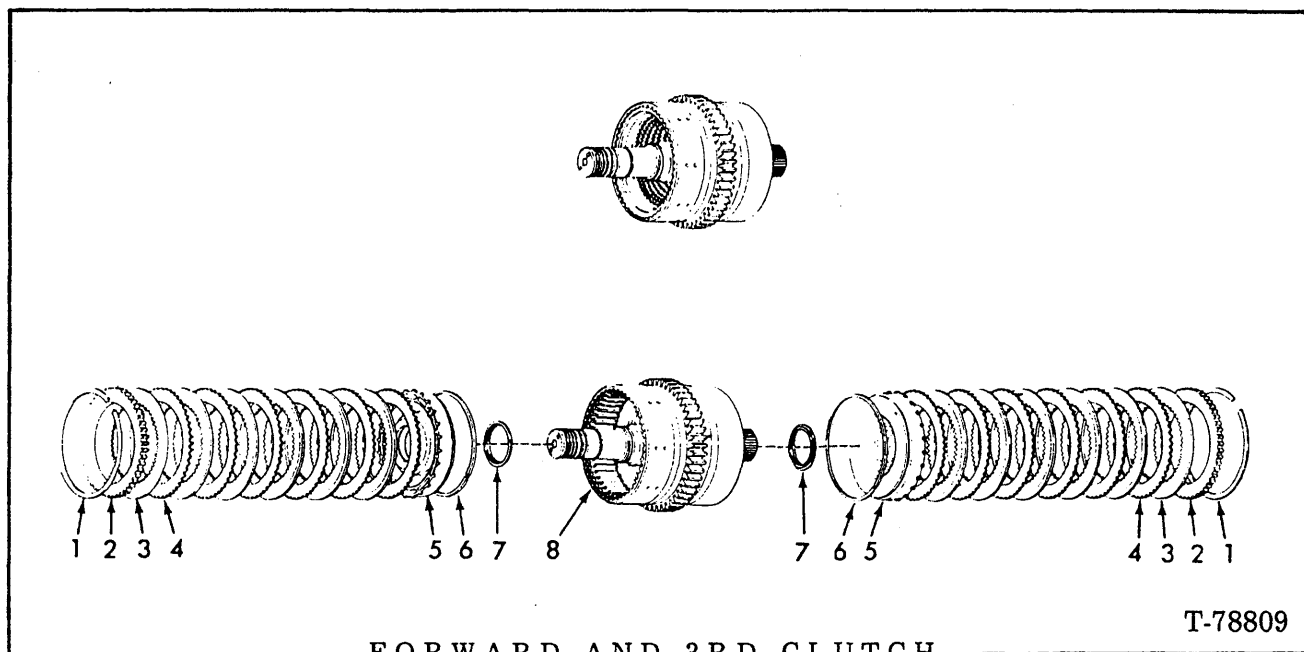
| ITEM | PART NO. | QTY. | DESCRIPTION                            |
|------|----------|------|----------------------------------------|
| 3    | 70917673 | 1    | PLUG, pipe, ctsk. hex socket, 1/8" NPT |
| 4    | 70923565 | 1    | <input type="checkbox"/> O-RING        |
| 5    | 71004979 | 1    | <input type="checkbox"/> GASKET        |
| 6    | 71004978 | 2    | <input type="checkbox"/> RING          |
| 7    | 71004977 | 1    | RING                                   |
| 8    | 71004976 | 1    | BEARING                                |
| 9    | 71004973 | 1    | RING                                   |
| 10   | 71009071 | 1    | GEAR                                   |
| 11   | 73066778 | 1    | GEAR                                   |
| 12   | 71004984 | 1    | BEARING                                |
| 13   | 71004983 | 1    | BALL                                   |
| 14   | 71004985 | 1    | RING                                   |
| 15   | 70932663 | 1    | NUT                                    |
| 16   | 71004987 | 1    | <input type="checkbox"/> GASKET        |
| 17   | 71004988 | 1    | CAP                                    |
|      | 70926117 | 4    | CAPSCREW, 9/16" NC x 1-1/4"            |
|      | 70920326 | 4    | LOCKWASHER, 9/16"                      |
| 18   | 71009073 | 1    | GEAR                                   |
| 19   | 70929855 | 1    | CONE                                   |
| 20   | 70932661 | 1    | CUP                                    |
| 21   | 70923819 | 1    | <input type="checkbox"/> O-RING        |
| 22   | 71004992 | 1    | CAP                                    |
|      | 70927067 | 4    | CAPSCREW, 9/16" NC x 1-3/4"            |
|      | 70920326 | 4    | LOCKWASHER, 9/16"                      |
| 23   | 71004989 | 1    | <input type="checkbox"/> SEAL          |
| 24   | 70923849 | 1    | <input type="checkbox"/> O-RING        |
| 25   | 71005121 | 1    | RING                                   |
| 26   | 71005120 | 1    | SHAFT                                  |
| 27   | 71005119 | 1    | BEARING                                |
| 28   | 71004927 | 1    | RING                                   |
| 29   | 71004996 | 1    | SHAFT                                  |
| 30   | 71004997 | 1    | SPACER                                 |
| 31   | 70929854 | 1    | CONE                                   |
| 32   | 70929856 | 1    | CUP                                    |
| 33   | 70923818 | 1    | <input type="checkbox"/> O-RING        |
|      | 71005107 | -    | SHIM (0.004" thick)                    |
|      | 71005108 | -    | SHIM (0.007" thick)                    |
| 34   | 71005109 | -    | SHIM (0.010" thick)                    |
|      | 71005110 | -    | SHIM (0.020" thick)                    |
| 35   | 71005111 | 1    | CAP                                    |
|      | 70926117 | 4    | CAPSCREW, 9/16" NC x 1-1/4"            |
|      | 70920326 | 4    | LOCKWASHER, 9/16"                      |
| 36   | 71005117 | 1    | <input type="checkbox"/> SEAL          |
| 37   | 71005116 | 1    | FLANGE                                 |
| 38   | 70923650 | 1    | <input type="checkbox"/> O-RING        |
| 39   | 71005114 | 1    | WASHER                                 |
| 40   | 71005113 | 1    | NUT                                    |

☐ Also see page 8a.



| ITEM | PART NO. | QTY. | DESCRIPTION                          |
|------|----------|------|--------------------------------------|
| 1    | 71004867 | 1    | RING                                 |
| 2    | 71004868 | 1    | PLATE                                |
| 3    | 71004876 | 9    | DISC, internal splines               |
| 4    | 71004870 | 9    | DISC, external splines               |
| 5    | 71004871 | 1    | PISTON                               |
| 6    | 71004872 | 1    | <input type="checkbox"/> RING, outer |
| 7    | 71004873 | 1    | <input type="checkbox"/> RING, inner |
| 8    | -----    | 1    | DRUM AND SHAFT (See page 60)         |

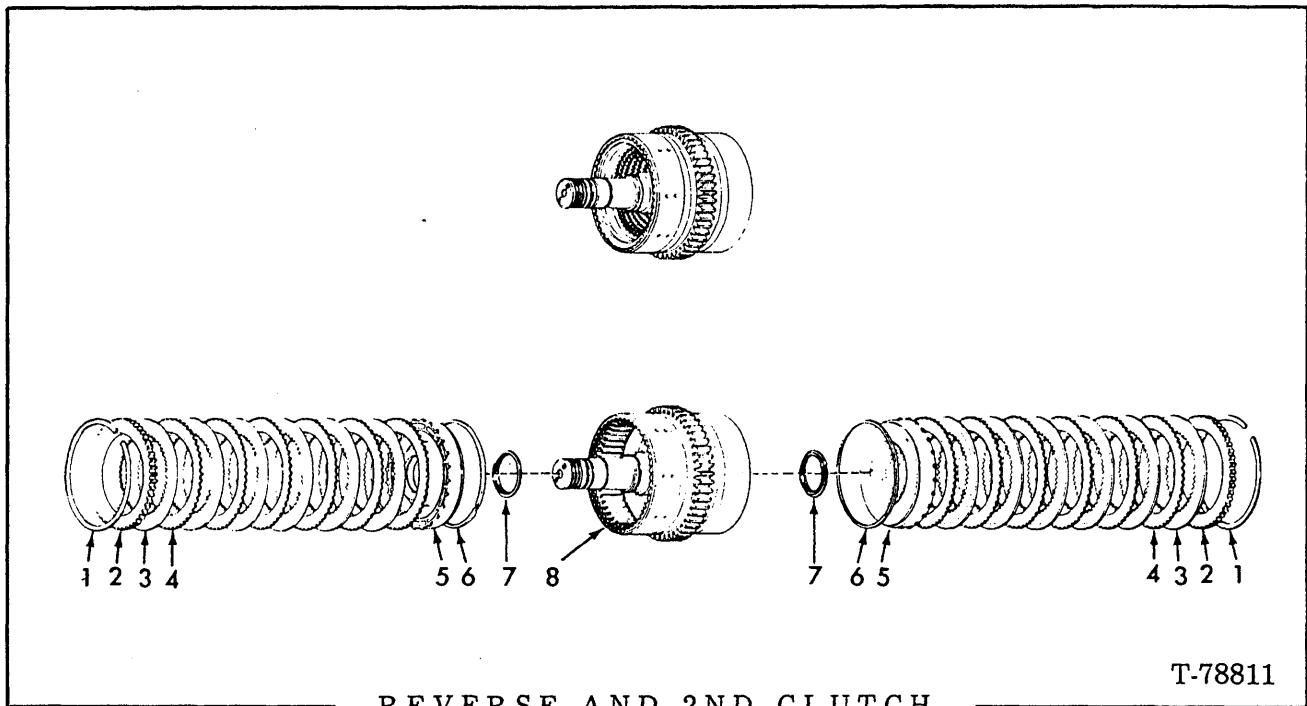
☐ Also see page 8a.



| ITEM | PART NO. | QTY. | DESCRIPTION                          |
|------|----------|------|--------------------------------------|
| 1    | 71004867 | 2    | RING                                 |
| 2    | 71004868 | 2    | PLATE                                |
| 3    | 71005843 | 12   | DISC, internal splines               |
| 4    | 71004870 | 12   | DISC, external splines               |
| 5    | 71004871 | 2    | PISTON                               |
| 6    | 71004872 | 2    | <input type="checkbox"/> RING, outer |
| 7    | 71004873 | 2    | <input type="checkbox"/> RING, inner |
| 8    | -----    | 1    | DRUM AND SHAFT (See page 61)         |

☐ Also see page 8a.

ALWAYS GIVE MODEL AND SERIAL NUMBER WHEN ORDERING PARTS

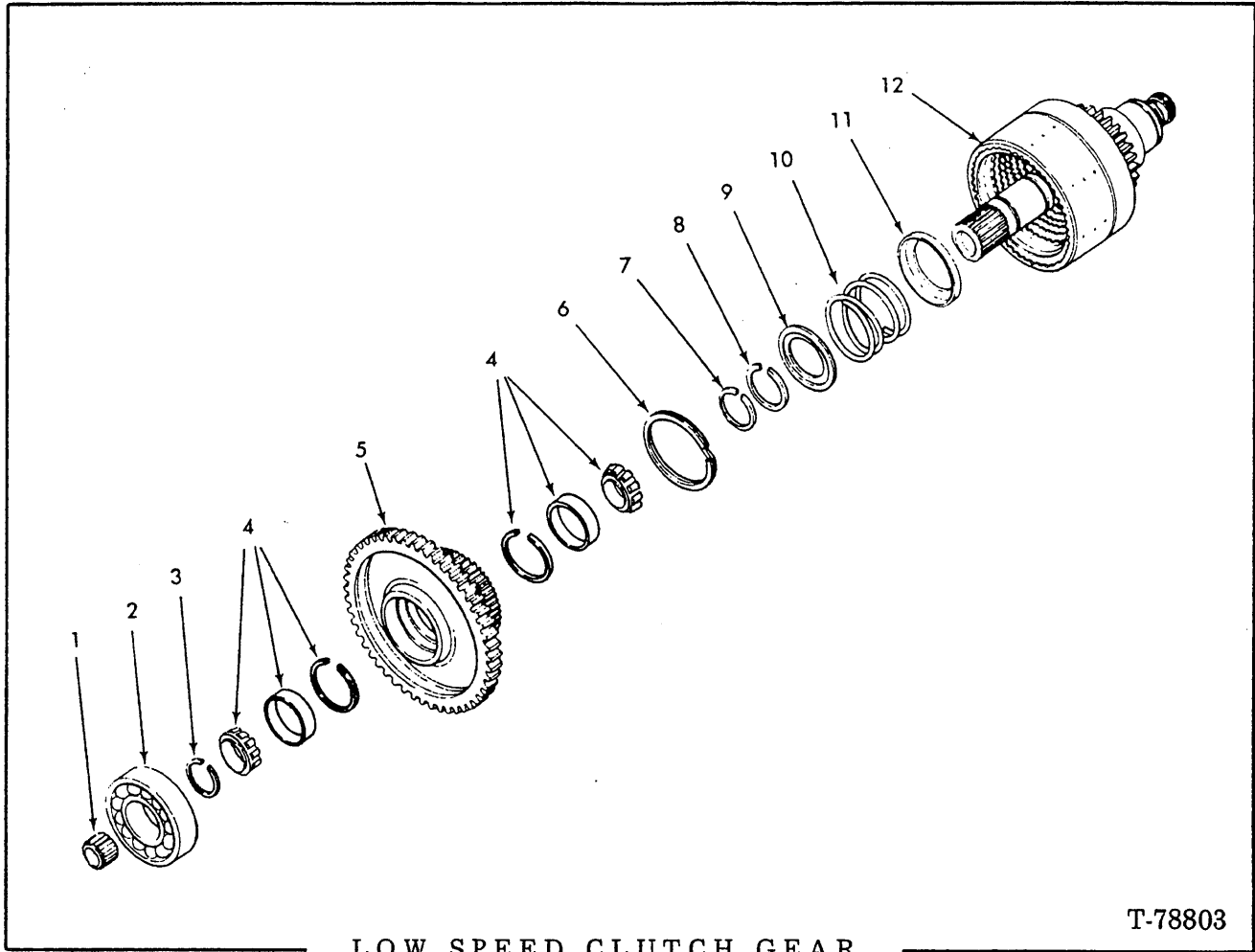


REVERSE AND 2ND CLUTCH

T-78811

| ITEM | PART NO. | QTY. | DESCRIPTION                          |
|------|----------|------|--------------------------------------|
| 1    | 71004867 | 2    | RING                                 |
| 2    | 71004868 | 2    | PLATE                                |
| 3    | 71005843 | 12   | DISC, internal splines               |
| 4    | 71004870 | 12   | DISC, external splines               |
| 5    | 71004871 | 2    | PISTON                               |
| 6    | 71004872 | 2    | <input type="checkbox"/> RING, outer |
| 7    | 71004873 | 2    | <input type="checkbox"/> RING, inner |
| 8    | -----    | 1    | DRUM AND SHAFT (See page 62)         |

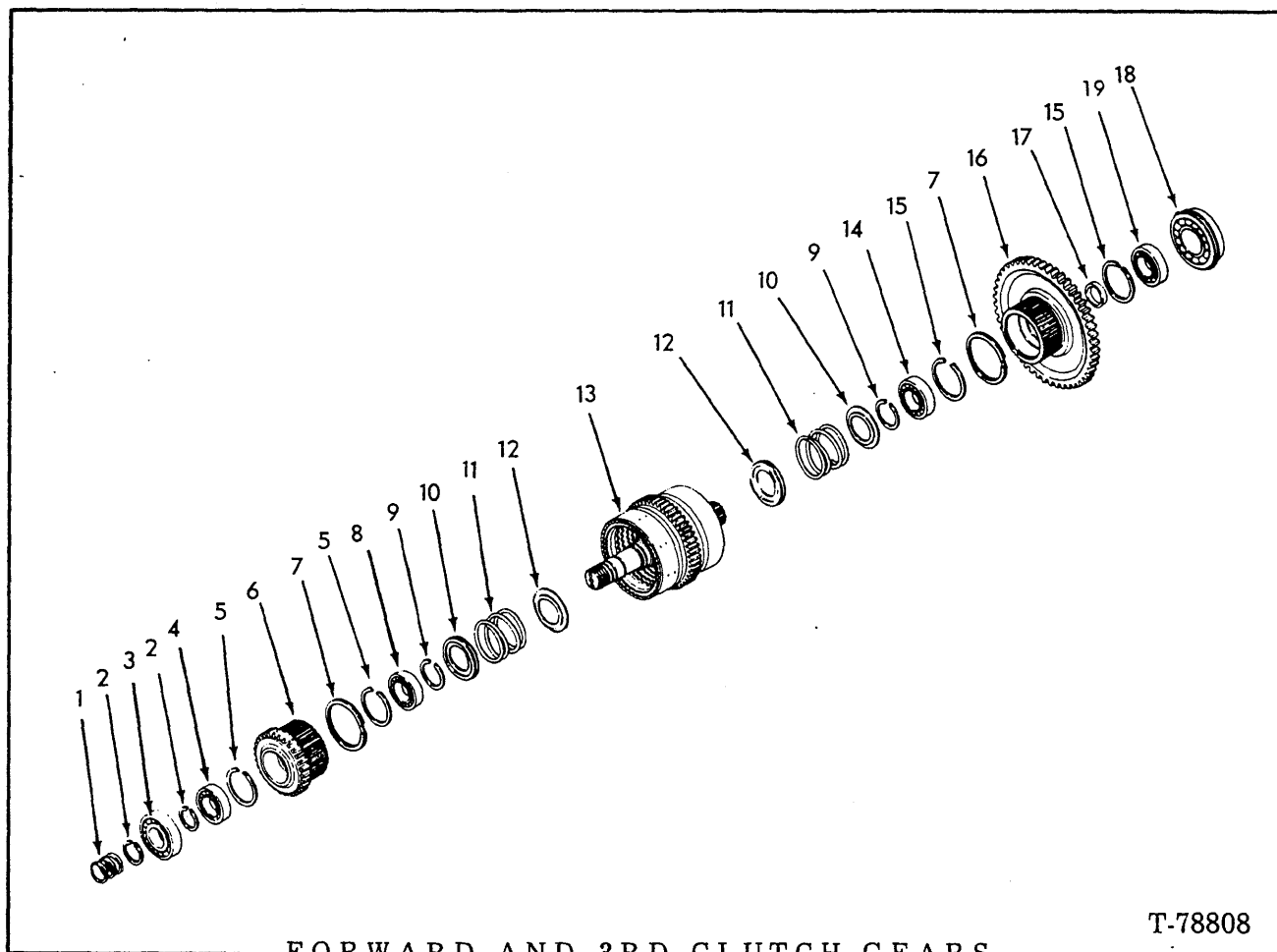
☐ Also see page 8a.



T-78803

# LOW SPEED CLUTCH GEAR

| ITEM | PART NO. | QTY. | DESCRIPTION                                           |
|------|----------|------|-------------------------------------------------------|
| 1    | 71004963 | 1    | BEARING                                               |
| 2    | 71004964 | 1    | BEARING                                               |
| 3    | 70689139 | 1    | KIT, low gear bearing retainer ring (Use as required) |
| 4    | 71009068 | 1    | BEARING ASSY. (Consists of 2 each cup, cone and ring) |
| 5    | 71009069 | 1    | GEAR                                                  |
| 6    | 71004932 | 1    | RING                                                  |
| 7    | 71009067 | 1    | RING                                                  |
| 8    | 70926000 | 1    | RING                                                  |
| 9    | 71004934 | 1    | RETAINER                                              |
| 10   | 71004935 | 1    | SPRING                                                |
| 11   | 71004969 | 1    | RETAINER                                              |
| 12   | 71009074 | 1    | SHAFT AND DRUM                                        |



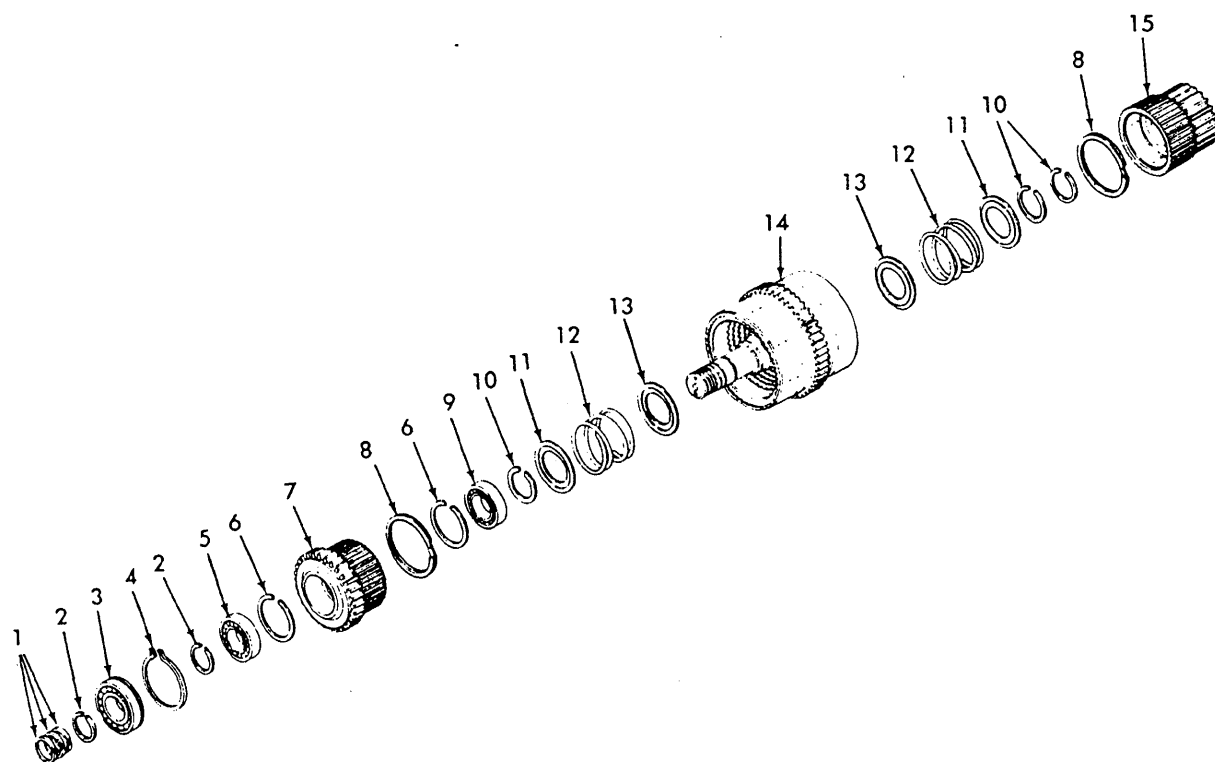
FORWARD AND 3RD CLUTCH GEARS

T-78808

| ITEM | PART NO. | QTY. | DESCRIPTION    |
|------|----------|------|----------------|
| 1    | 71004926 | 3    | □ RING         |
| 2    | 71004927 | 2    | RING           |
| 3    | 70042982 | 1    | BEARING        |
| 4    | 71008990 | 1    | BEARING        |
| 5    | 71004930 | 2    | RING           |
| 6    | 73066777 | 1    | GEAR           |
| 7    | 70932660 | 2    | RING           |
| 8    | 71004929 | 1    | BEARING        |
| 9    | 70926000 | 2    | RING           |
| 10   | 71004934 | 2    | RETAINER       |
| 11   | 71004935 | 2    | SPRING         |
| 12   | 71004969 | 2    | RETAINER       |
| 13   | 73066784 | 1    | DRUM AND SHAFT |
| 14   | 71004936 | 1    | BEARING        |
| 15   | 71004937 | 2    | RING           |
| 16   | 71004938 | 1    | GEAR           |
| 17   | 71004939 | 1    | SPACER         |
| 18   | 71004958 | 1    | BEARING        |
| 19   | 71008989 | 1    | BEARING        |

□ Also see page 8a.

(Revised June 1979)



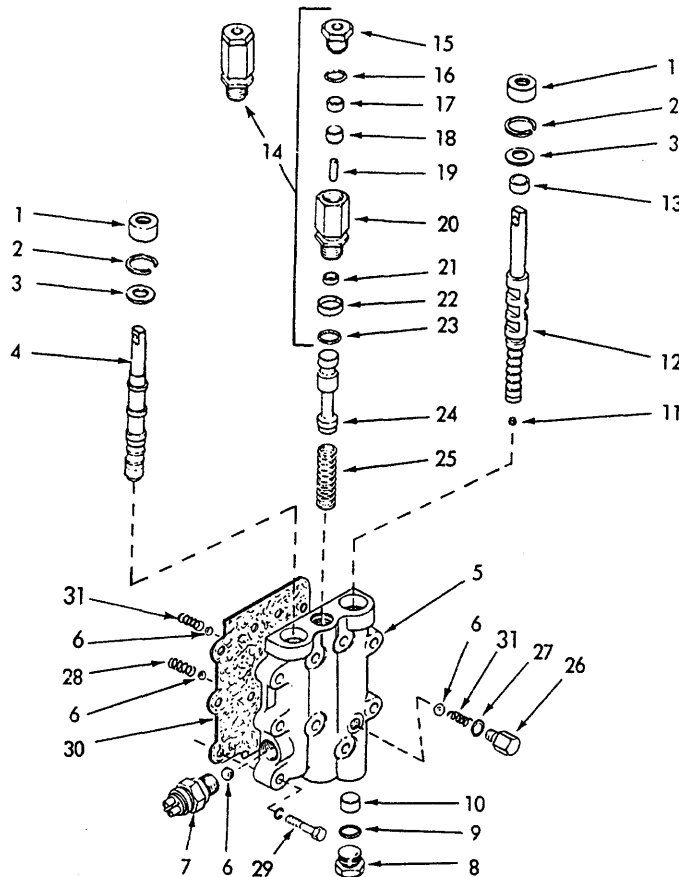
T-78810

REVERSE AND 2ND CLUTCH GEARS

| ITEM | PART NO. | QTY. | DESCRIPTION                   |
|------|----------|------|-------------------------------|
| 1    | 71004926 | 3    | <input type="checkbox"/> RING |
| 2    | 71004927 | 2    | RING                          |
| 3    | 71004962 | 1    | BEARING                       |
| 4    | 71004961 | 1    | RING                          |
| 5    | 71008990 | 1    | BEARING                       |
| 6    | 71004930 | 2    | RING                          |
| 7    | 73066777 | 1    | GEAR                          |
| 8    | 71004932 | 2    | RING                          |
| 9    | 71004929 | 1    | BEARING                       |
| 10   | 70926000 | 3    | RING                          |
| 11   | 71004934 | 2    | RETAINER                      |
| 12   | 71004935 | 2    | SPRING                        |
| 13   | 71004969 | 2    | RETAINER                      |
| 14   | 73066785 | 1    | DRUM AND SHAFT                |
| 15   | 71004959 | 1    | GEAR                          |

☐ Also see page 8a.

ALWAYS GIVE MODEL AND SERIAL NUMBER WHEN ORDERING PARTS



T-78794

# TRANSMISSION CONTROL VALVE

USAGE: See page 68.

| ITEM | PART NO. | QTY. | DESCRIPTION                                      |
|------|----------|------|--------------------------------------------------|
| -    | 73066794 | 1    | VALVE ASSY. (Includes items 1 thru 9, 11 and 12) |
| 1    | 73066793 | 2    | <input type="checkbox"/> SEAL                    |
| 2    | 70927691 | 2    | RETAINER                                         |
| 3    | 71004880 | 2    | WASHER                                           |
| 4    | 70673949 | 1    | SPOOL                                            |
| 5    | -----    | 1    | BODY (Order complete valve assy.)                |
| 6    | 70920765 | 4    | BALL                                             |
| 7    | 73069451 | 1    | SWITCH, neutral start                            |
| 8    | 71004883 | 1    | PLUG                                             |
| 9    | 70923875 | 1    | <input type="checkbox"/> O-RING                  |
| 10   | 71004885 | 1    | SPACER                                           |
| 11   | -----    | 1    | PLUG                                             |
| 12   | 70673947 | 1    | SPOOL                                            |
| 13   | 71004888 | 1    | SPACER                                           |
| 14   | 73071838 | 1    | PISTON HOUSING ASSY. (Includes items 15 thru 23) |
| 15   | 71004890 | 1    | PLUG                                             |
| 16   | 70923645 | 1    | <input type="checkbox"/> O-RING                  |
| 17   | 71004891 | 1    | <input type="checkbox"/> CUP                     |

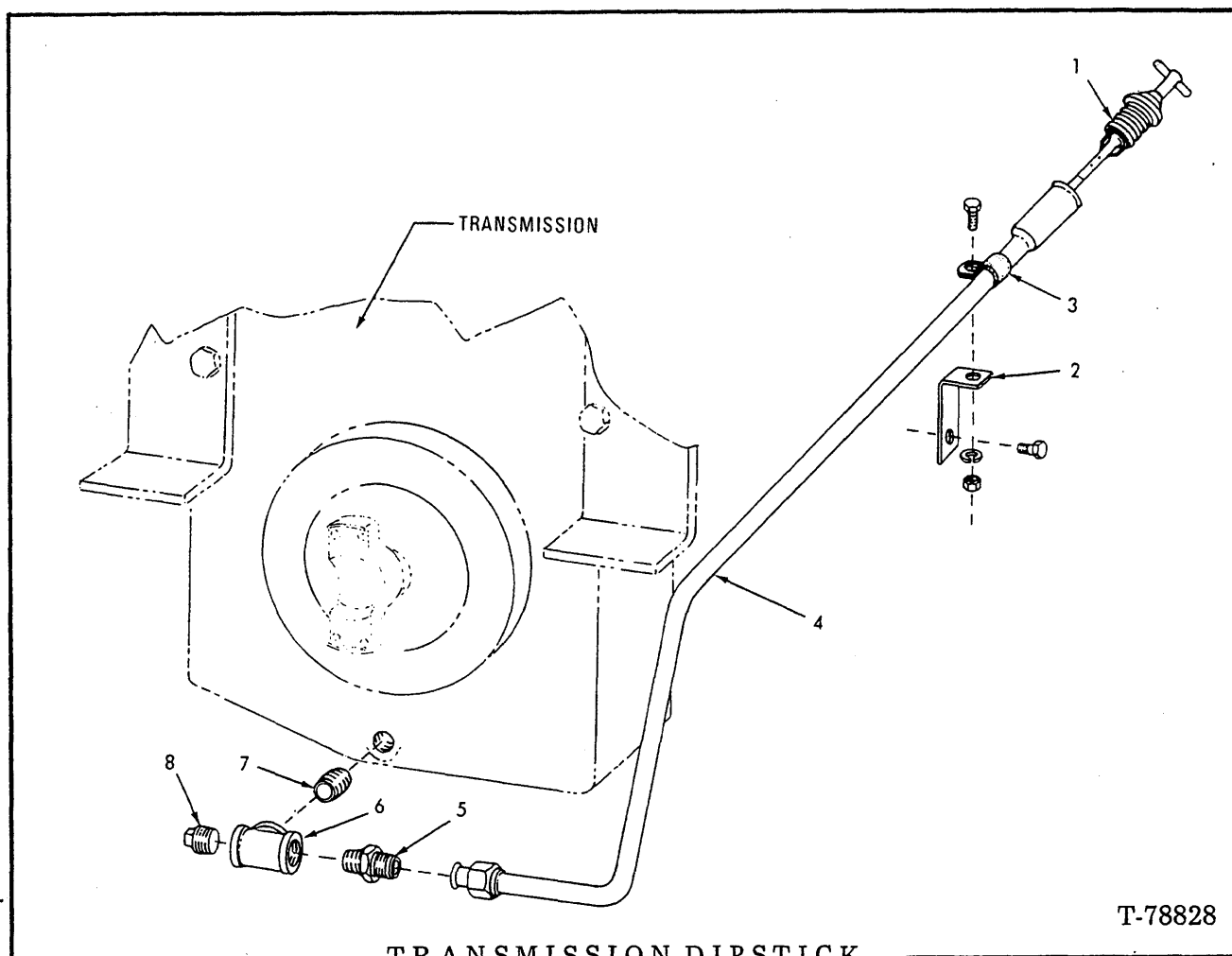
(Continued)

(Revised June 1982)

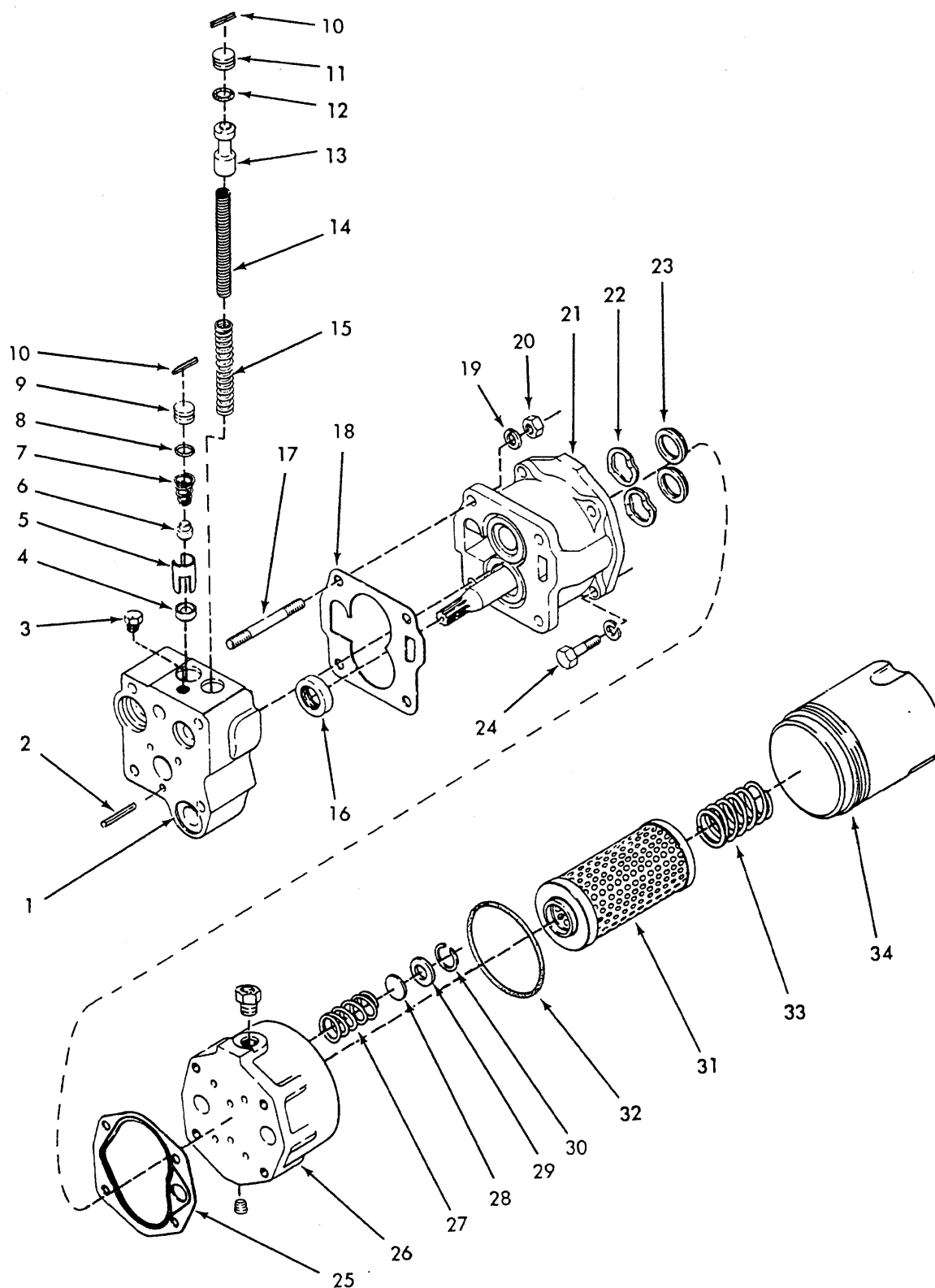
TRANSMISSION CONTROL VALVE (Continued)

| ITEM | PART NO. | QTY. | DESCRIPTION                               |
|------|----------|------|-------------------------------------------|
| 18   | 73071839 | 1    | SPACER                                    |
| 19   | 73069450 | 1    | PIN                                       |
| 20   | -----    | 1    | HOUSING (Order item 14)                   |
| 21   | 71008572 | 1    | SEAL(Transmissions prior to S/N 089000-W) |
|      | 73071510 | 1    | SEAL(Transmission S/N 089000-W and up)    |
| 22   | 71004895 | 1    | SEAL                                      |
| 23   | 70923379 | 1    | O-RING                                    |
| 24   | 70673948 | 1    | SPOOL                                     |
| 25   | 70673951 | 1    | SPRING                                    |
| 26   | 73066795 | 1    | PLUG                                      |
| 27   | 73066796 | 1    | WASHER                                    |
| 28   | 70207770 | 1    | SPRING                                    |
| 29   | 70910948 | 9    | CAPSCREW, 3/8" NC x 2"                    |
|      | 70910287 | 9    | LOCKWASHER, 3/8"                          |
| 30   | 71004791 | 1    | <input type="checkbox"/> GASKET           |
| 31   | 71004790 | 2    | SPRING                                    |

☐ Also see PACKAGED PARTS



| ITEM | PART NO.   | QTY. | DESCRIPTION                                             |
|------|------------|------|---------------------------------------------------------|
| 1    | 73068128   | 1    | DIPSTICK                                                |
| 2    | 73068055   | 1    | PLATE                                                   |
|      | 70916309   | 1    | CAPSCREW, 1/2" NC x 3/4"                                |
| 3    | { 70925607 | 1    | CLAMP (first type)                                      |
|      | { 70927203 | 1    | CLAMP (second type)                                     |
|      | 70916309   | 1    | CAPSCREW, 1/2" NC x 3/4"                                |
|      | 70912441   | 1    | LOCKWASHER, 1/2"                                        |
|      | 70910325   | 1    | NUT, 1/2" NC                                            |
| 4    | { 73068036 | 1    | TUBE ASSY. (first type - 3/4" tube)(shown)              |
|      | { 73068577 | 1    | TUBE ASSY. (second type - 1-1/4" tube)                  |
| 5    | { 70919342 | 1    | CONNECTOR, 3/4" tube, 3/4" taper thd., 1-1/16" st. thd. |
|      | { 70919246 | 1    | CONNECTOR, 1" tube, 3/4" taper thd.                     |
| 6    | 70901706   | 1    | TEE, 3/4" pipe                                          |
| 7    | 70921367   | 1    | NIPPLE, 3/4" pipe x 1-3/4"                              |
| 8    | 70912726   | 1    | PLUG, sq. hd., 3/4" pipe                                |



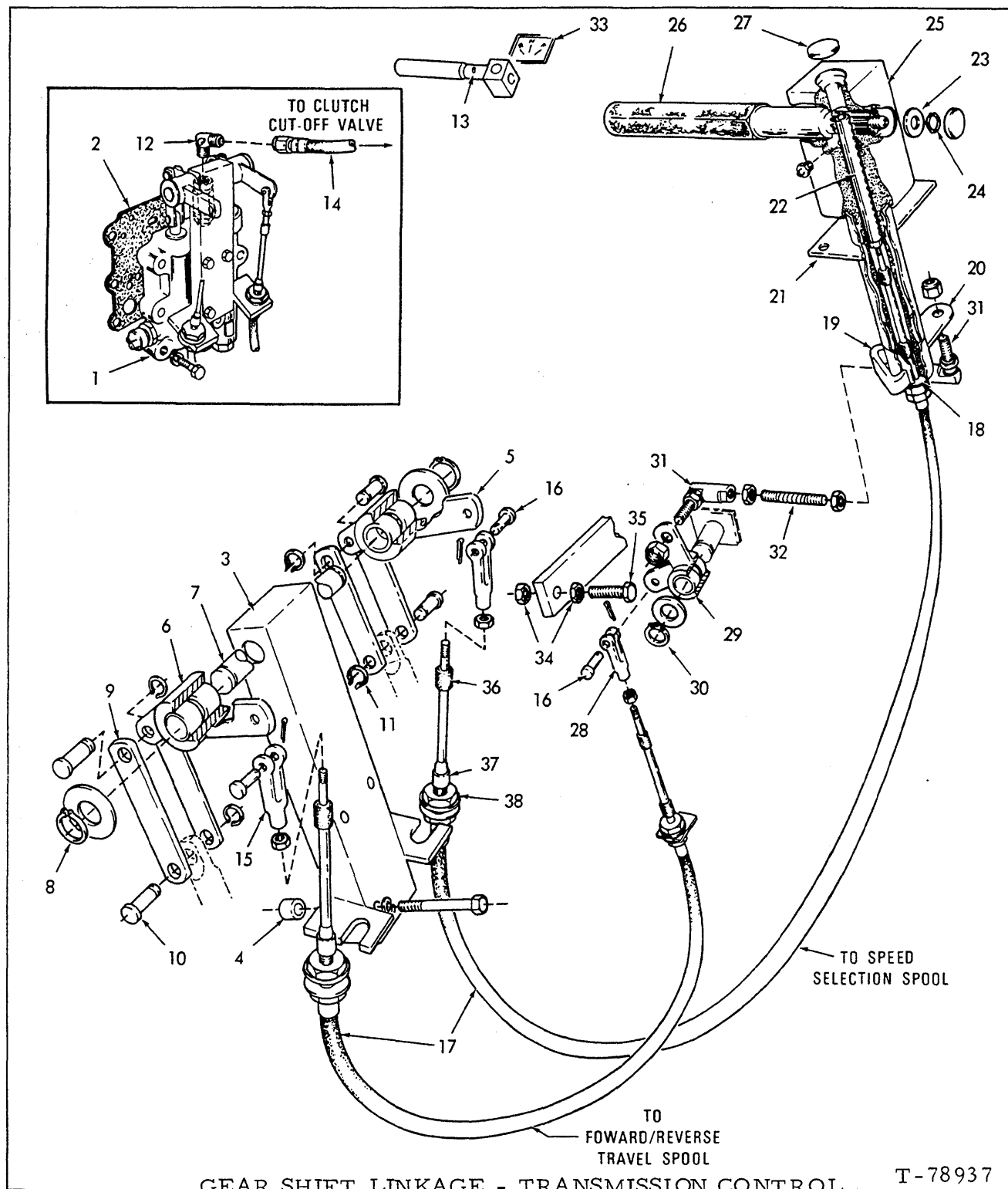
T-78799

TRANSMISSION CHARGING PUMP, REGULATOR AND FILTER

# TRANSMISSION CHARGING PUMP, REGULATOR AND FILTER

| ITEM | PART NO. | QTY. | DESCRIPTION                                |
|------|----------|------|--------------------------------------------|
| 1    | 71008477 | 1    | VALVE ASSY. (Includes items 2 thru 15)     |
| 2    | 70921292 | 3    | PIN, roll                                  |
| 3    | 70919840 | 1    | PLUG, 1/4" pipe (for service use 70917790) |
| 4    | 71008597 | 1    | SEAT                                       |
| 5    | 71008573 | 1    | SPACER                                     |
| 6    | 71004901 | 1    | PLUNGER                                    |
| 7    | 71004902 | 1    | SPRING                                     |
| 8    | 70923379 | 1    | O-RING                                     |
| 9    | 71008476 | 1    | STOP                                       |
| 10   | 70921451 | 2    | PIN, roll                                  |
| 11   | 70673894 | 1    | STOP                                       |
| 12   | 70923376 | 1    | <input type="checkbox"/> O-RING            |
| 13   | 71004904 | 1    | PISTON                                     |
| 14   | 70673909 | 1    | SPRING                                     |
| 15   | 73066786 | 1    | SPRING                                     |
| 16   | 71004911 | 1    | <input type="checkbox"/> SEAL              |
| 17   | 71004907 | 4    | STUD                                       |
| 18   | 71004908 | 1    | <input type="checkbox"/> GASKET            |
| 19   | 70918199 | 4    | LOCKWASHER, 7/16"                          |
| 20   | 70910986 | 4    | NUT, 7/16" NF                              |
| 21   | 73066787 | 1    | PUMP ASSY.                                 |
| 22   | 73066788 | 2    | SPRING                                     |
| 23   | 73066789 | 2    | SEAL                                       |
| 24   | 70916191 | 4    | CAPSCREW, 7/16" NC x 1-1/2"                |
|      | 70918199 | 4    | LOCKWASHER, 7/16"                          |
| 25   | 71004913 | 1    | <input type="checkbox"/> GASKET            |
| 26   | 73066790 | 1    | ADAPTER                                    |
|      | 70919840 | 1    | PLUG, 1/4" pipe                            |
|      | 73066791 | 1    | PLUG                                       |
| 27   | 71004917 | 1    | SPRING                                     |
| 28   | 71004918 | 1    | DISC                                       |
| 29   | 71004919 | 1    | SEAT                                       |
| 30   | 70926777 | 1    | RETAINER                                   |
| 31   | 71004922 | 1    | ELEMENT ASSY. (Includes item 32)           |
| 32   | 70923588 | 1    | <input type="checkbox"/> O-RING            |
| 33   | 71004923 | 1    | SPRING                                     |
| 34   | 71004924 | 1    | HOUSING                                    |

☐ Also see page 8a.



| ITEM | PART NO. | QTY. | DESCRIPTION               |             |
|------|----------|------|---------------------------|-------------|
| 1    | -----    | 1    | VALVE ASSY.               | See page 63 |
| 2    | -----    | 1    | GASKET                    |             |
| 3    | 73066848 | 1    | MOUNT                     |             |
|      | 70919227 | 3    | CAPSCREW, 3/8"NC x 3-1/4" |             |

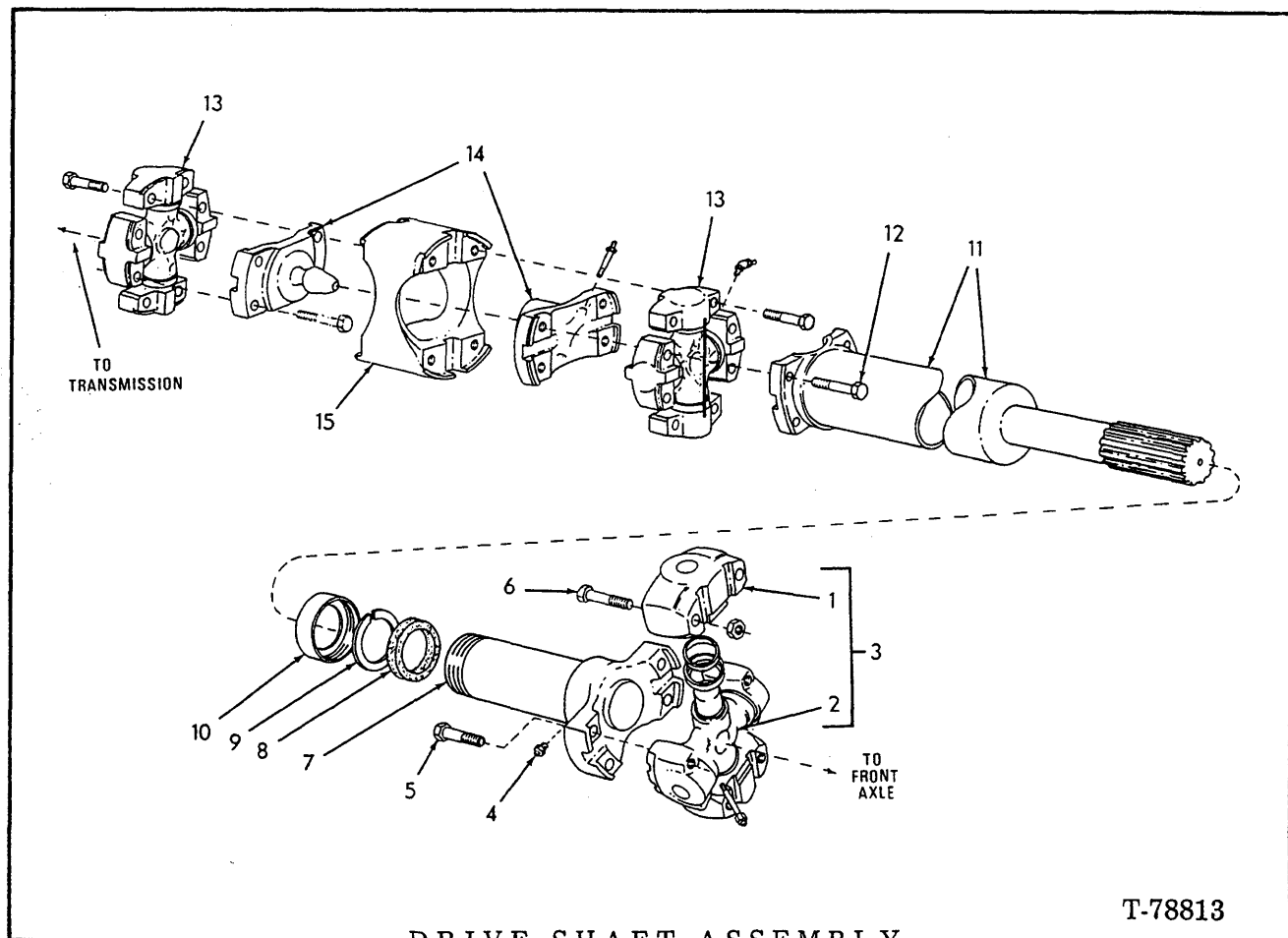
(Continued)

(Revised January 1980)

GEAR SHIFT LINKAGE - TRANSMISSION CONTROL (Continued)

| ITEM | PART NO. | QTY. | DESCRIPTION                                                |
|------|----------|------|------------------------------------------------------------|
| 4    | 71004452 | 3    | BOSS                                                       |
| 5    | 71004454 | 1    | BELLCRANK ASSY. (Includes BUSHINGS)                        |
|      | 70243061 | 2    | BUSHING                                                    |
| 6    | 71004459 | 1    | BELLCRANK ASSY. (Includes BUSHINGS)                        |
|      | 70243061 | 2    | BUSHING                                                    |
| 7    | 71004453 | 1    | PIN                                                        |
|      | 70910828 | 2    | WASHER, 5/8"                                               |
| 8    | 70927103 | 2    | RING, snap                                                 |
| 9    | 71004461 | 4    | LINK                                                       |
| 10   | 70234417 | 4    | PIN                                                        |
| 11   | 70927791 | 4    | E-RING                                                     |
| 12   | 70919204 | 1    | ELBOW, male, 3/16" tube x 3/8"                             |
| 13   | 71004686 | 1    | DECAL, speed range                                         |
| 14   | -----    | 1    | HOSE ASSY. (See page 95)                                   |
| 15   | 70917662 | 2    | YOKE, 1/4 "                                                |
| 16   | 70917644 | 3    | PIN, yoke, 1/4"                                            |
|      | 70900970 | 1    | PIN, cotter, 1/16" x 1/2"                                  |
| 17   | 73076327 | 2    | CABLE ASSY. (Each includes 1/2 Qty. of item 36, 37 and 38) |
|      | 73077412 | 2    | PROTECTOR, rod end                                         |
| 18   | 70927327 | 1    | WASHER, 11/16"                                             |
| 19   | 71004609 | 1    | BAR                                                        |
| 20   | 71004463 | 1    | LEVER ASSY.                                                |
| 21   | 71004479 | 1    | SHAFT, weld assy.                                          |
|      | 70927187 | 2    | CAPSCREW, washer head, 3/8" NC x 1"                        |
|      | 70919439 | 2    | LOCKNUT, 3/8"                                              |
| 22   | 71004475 | 1    | RACK                                                       |
| 23   | 71004473 | 1    | WASHER                                                     |
| 24   | 70929388 | 1    | RING, snap                                                 |
| 25   | 71007703 | 1    | SHAFT                                                      |
|      | 70922887 | 1    | FITTING, lubrication, 1/8"                                 |
| 26   | 71007644 | 1    | HANDLE                                                     |
| 27   | 70231128 | 2    | PLUG                                                       |
| 28   | 70917662 | 1    | YOKE, rod end                                              |
| 29   | 71004476 | 1    | BELLCRANK ASSY. (Includes BUSHINGS indented below)         |
|      | 71009498 | 2    | BUSHING                                                    |
| 30   | 70927103 | 1    | RING, snap                                                 |
|      | 70910828 | 1    | WASHER, plain                                              |
| 31   | 70925041 | 2    | JOINT ASSY.                                                |
|      | 70924332 | 1    | NUT, lock, 3/8" NF                                         |
| 32   | 71004478 | 1    | STUD                                                       |
|      | 70910329 | 2    | NUT, 3/8" NF                                               |
| 33   | 73067119 | 1    | DECAL, direction                                           |
| 34   | 70910324 | 2    | NUT, jam, 3/8" NC                                          |
| 35   | 70916220 | 1    | CAPSCREW, 3/8" NC x 2"                                     |
| 36   | 73067714 | 4    | SEAL                                                       |
| 37   | 73067713 | 4    | SLEEVE                                                     |
| 38   | 70910345 | 8    | NUT, 5/8" NF                                               |
|      | 70918906 | 8    | LOCKWASHER, 5/8"                                           |
|      | 70900819 | 4    | WASHER, plain, 5/8"                                        |

} use where required



DRIVE SHAFT ASSEMBLY  
(FRONT)

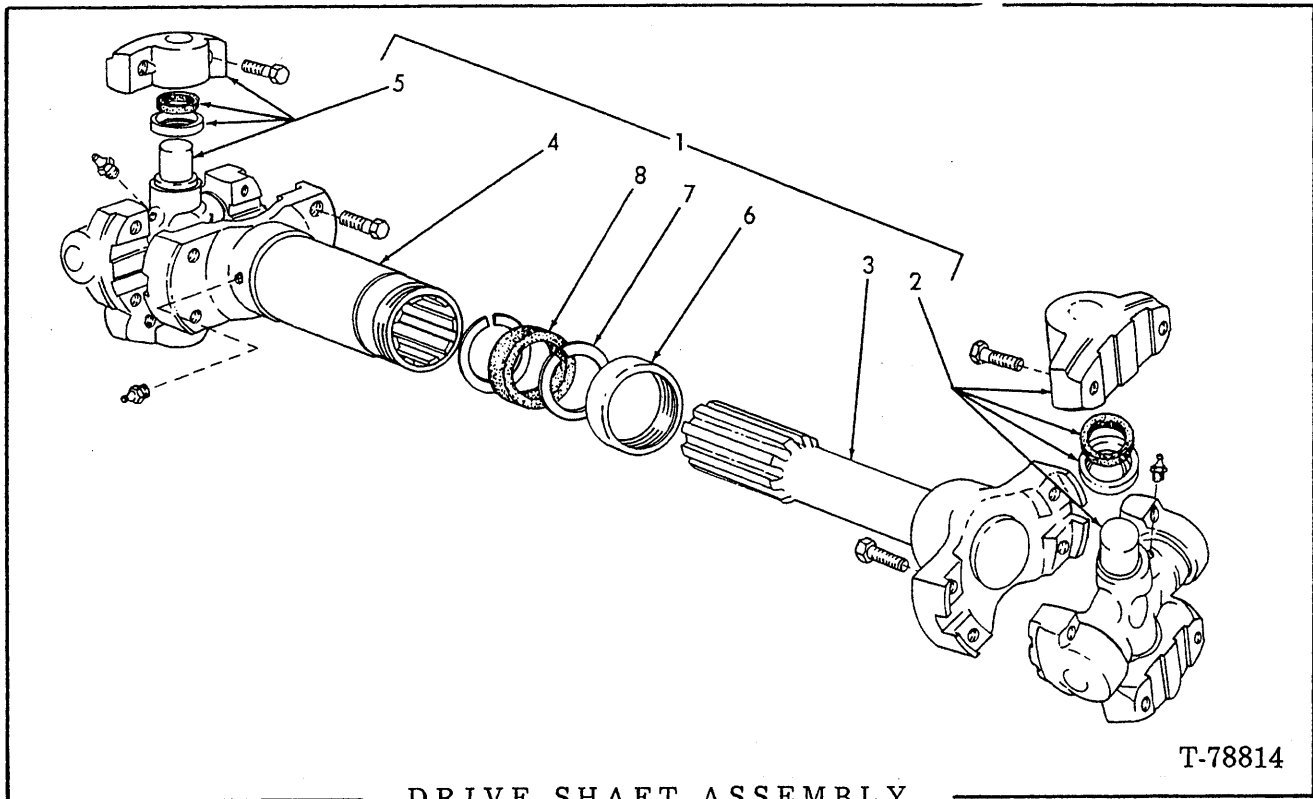
T-78813

| ITEM | PART NO. | QTY. | DESCRIPTION                                                                        |
|------|----------|------|------------------------------------------------------------------------------------|
| -    | 73067426 | 1    | SHAFT ASSY. (Includes item 1 thru 15)                                              |
| 1    | -----    | 4    | BEARING (Order item 3)                                                             |
| 2    | -----    | 1    | SPIDER (Order item 3)                                                              |
| 3    | 73067736 | 1    | SPIDER AND BEARING ASSY. (Includes FITTING indented below and item 1, 2 and 6)     |
|      | 70921744 | 1    | FITTING, 1/4" taper thd. x 1-41/64"                                                |
| 4    | 70912808 | 1    | FITTING, 1/4" taper thd. x 35/64"                                                  |
| 5    | 70925632 | 4    | CAPSCREW, 3/8" NF x 1-3/4"                                                         |
| 6    | 70927358 | 4    | CAPSCREW, 3/8" NF x 2-1/4"                                                         |
|      | 70913528 | 4    | NUT, 3/8" NF                                                                       |
| 7    | 73067738 | 1    | YOKE ASSY., slip (Includes item 4, 8, 9 and 10)                                    |
|      | 70912808 | 1    | FITTING, 45°, 1/4" taper thd. x 35/64"                                             |
| 8    | 71015523 | 1    | SEAL, felt                                                                         |
| 9    | 71015522 | 1    | WASHER                                                                             |
| 10   | 70631358 | 1    | CAP                                                                                |
| 11   | 71015521 | 1    | TUBE, weld assy.                                                                   |
| 12   | 70928307 | 8    | CAPSCREW, 3/8" NF x 2-1/2" (Qty. 4 supplied with SHAFT ASSY. for transmission end) |

(Continued)

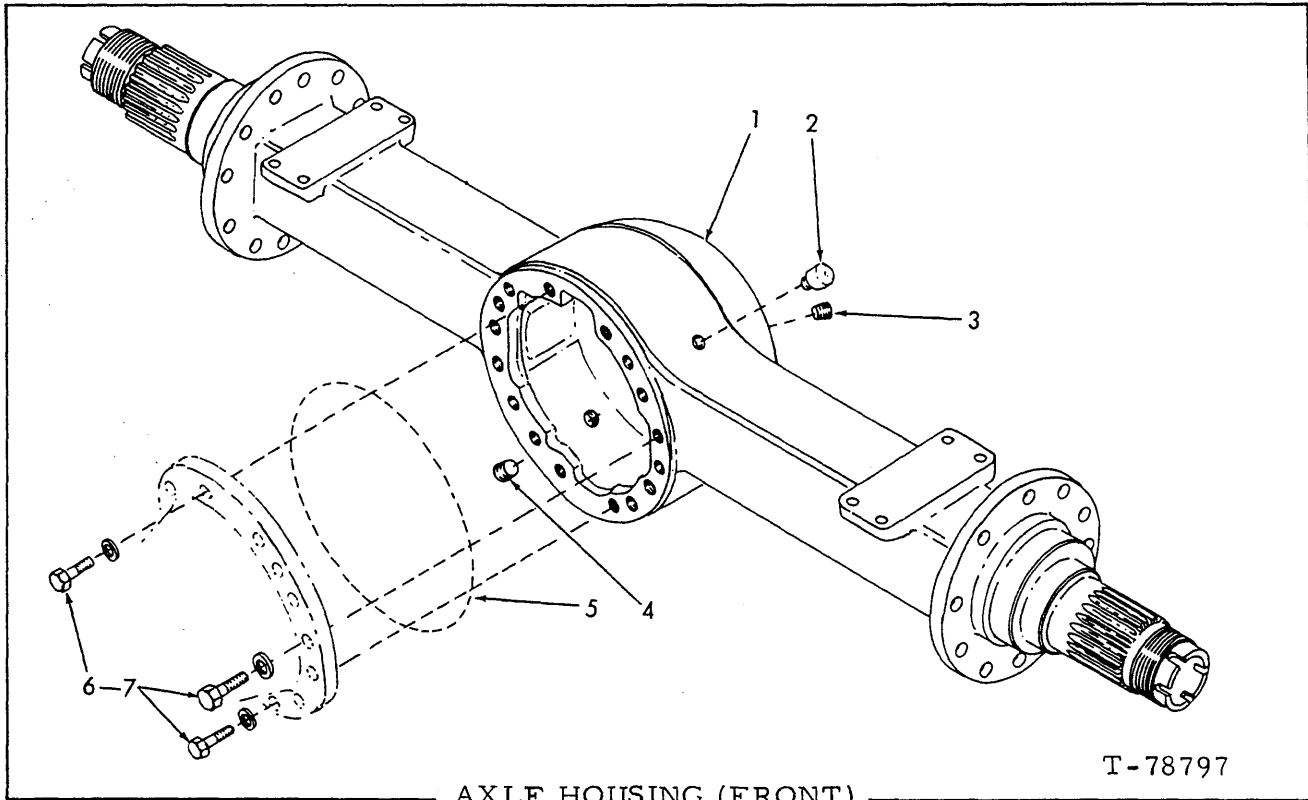
DRIVE SHAFT ASSEMBLY (Continued)

| ITEM | PART NO. | QTY. | DESCRIPTION                                                                                   |
|------|----------|------|-----------------------------------------------------------------------------------------------|
| 13   | 73067737 | 2    | SPIDER AND BEARING ASSY. (Includes 2 spider, 8 bearing, item 12 and hardware indented below)  |
|      | 70918186 | 2    | FITTING, 45° , 1/4" taper thd. x 13/16"                                                       |
|      | 70925632 | 8    | CAPSCREW, 3/8" NF x 1-3/4"                                                                    |
| 14   | 73067739 | 1    | HOUSING YOKE ASSY. (Serviced only as an assy.)(Includes housing assy., ball yoke and FITTING) |
|      | 70921744 | 1    | FITTING, 1/4" taper thd. x 1-41/64"                                                           |
| 15   | 71015519 | 1    | COUPLING                                                                                      |

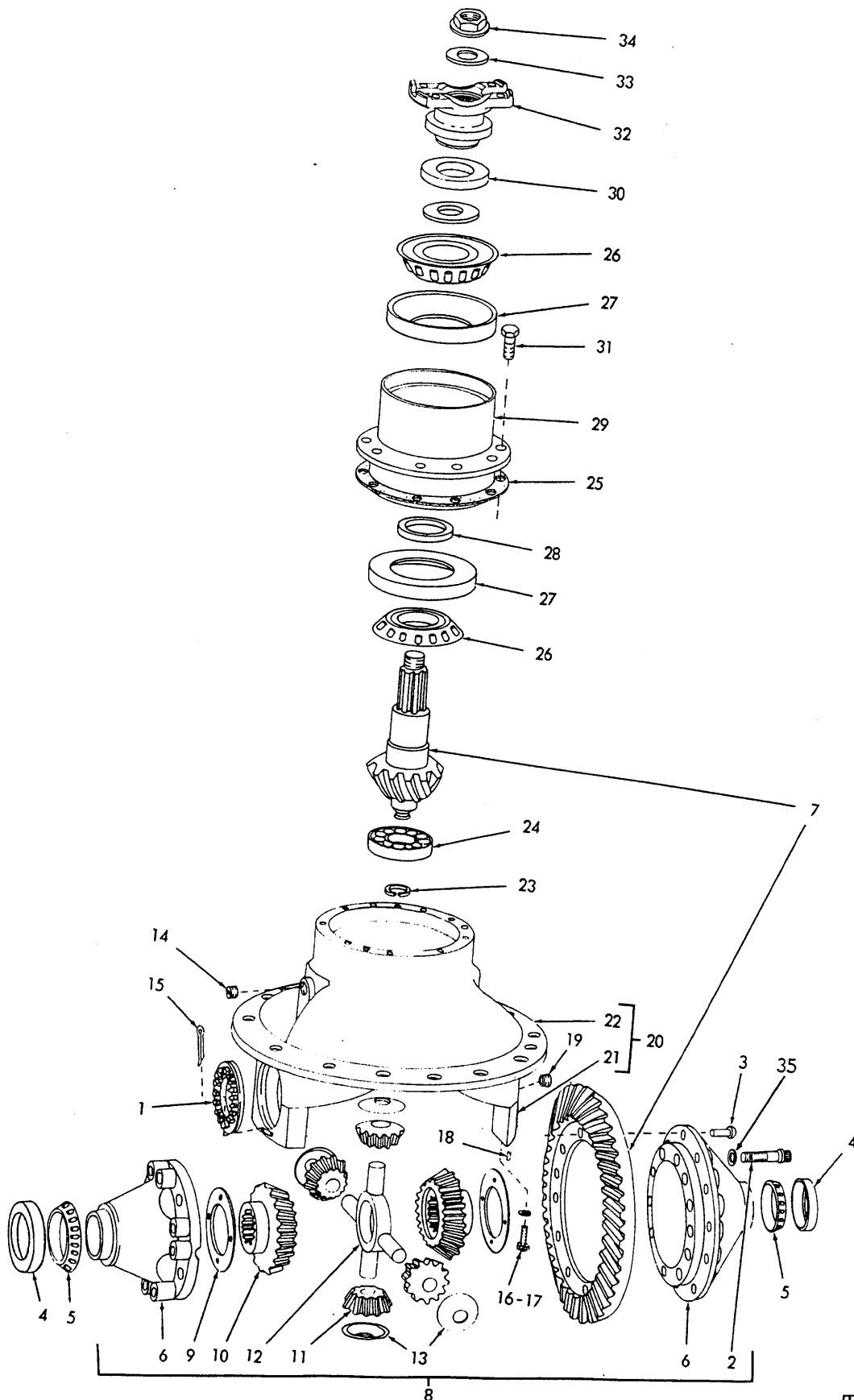


DRIVE SHAFT ASSEMBLY  
(REAR)

| ITEM | PART NO. | QTY. | DESCRIPTION                                                             |
|------|----------|------|-------------------------------------------------------------------------|
| 1    | 73066869 | 1    | DRIVE SHAFT ASSY. (Includes items 2 thru 8)                             |
| 2    | 73066875 | 1    | SPIDER AND BEARING ASSY. (Includes FITTING<br>indented below)           |
|      | 70912808 | 1    | FITTING, 1/4" taper thd. x 35/64"                                       |
|      | 70925632 | 4    | CAPSCREW, 3/8" NF x 1-3/4"                                              |
| 3    | 73066876 | 1    | YOKE ASSY., stub                                                        |
|      | 70923276 | 4    | CAPSCREW, 3/8" NF x 1"                                                  |
| 4    | 73066878 | 1    | YOKE ASSY., slip (Includes items 6, 7, 8 and FITTING<br>indented below) |
|      | 70923276 | 4    | CAPSCREW, 3/8" NF x 1"                                                  |
|      | 70918185 | 1    | FITTING, 1/4" taper thd. x 11/16"                                       |
| 5    | 73066879 | 1    | SPIDER AND BEARING ASSY. (Includes FITTING<br>indented below)           |
|      | 70912808 | 1    | FITTING, 1/4" taper thd. x 35/64"                                       |
|      | 70923276 | 4    | CAPSCREW, 3/8" NF x 1"                                                  |
| 6    | 70644410 | 1    | CAP                                                                     |
| 7    | 73066877 | 2    | WASHER                                                                  |
| 8    | 70644408 | 1    | SEAL                                                                    |



| ITEM | PART NO. | QTY. | DESCRIPTION                                                                  |                                |
|------|----------|------|------------------------------------------------------------------------------|--------------------------------|
| -    | 73068387 | 1    | AXLE ASSY., front (Prior to Loader unit No. 01655)                           | } Refer to pages 74, 78 and 90 |
| -    | 73075265 | 1    | AXLE ASSY., front (Effective with Loader unit No. 01653)                     |                                |
| -    | 73075311 | 1    | AXLE ASSY., front, no spin (Special equipment)(Refer to pages 77, 78 and 90) |                                |
| 1    | 71014854 | 1    | HOUSING ASSY. (Includes items 3 and 4)                                       |                                |
| 2    | 73007145 | 1    | BREATHER                                                                     |                                |
| 3    | 70904224 | 1    | PLUG, 3/4"NPT                                                                |                                |
| 4    | 73022116 | 1    | PLUG, magnetic, 3/4"NPT                                                      |                                |
| 5    | 70930984 | 1    | SEALANT (3 oz. tube - use as required)                                       |                                |
| 6    | 70920583 | 12   | CAPSCREW, 1/2"NC x 1-1/2"                                                    |                                |
|      | 70927583 | 2    | CAPSCREW, 7/16"NC x 1 3/4"                                                   |                                |
|      | 70924080 | 2    | CAPSCREW, 7/16"NC x 2-1/2"                                                   |                                |
|      | 71143613 | 12   | WASHER                                                                       |                                |
|      | 73062403 | 4    | WASHER                                                                       |                                |
| 7    | 70931905 | -    | SEALANT (50 cc bottle - use as required)                                     |                                |



DIFFERENTIAL ASSEMBLY

T-38227

## DIFFERENTIAL ASSEMBLY

USAGE: FRONT AXLE. See page 73 for complete axle assembly.

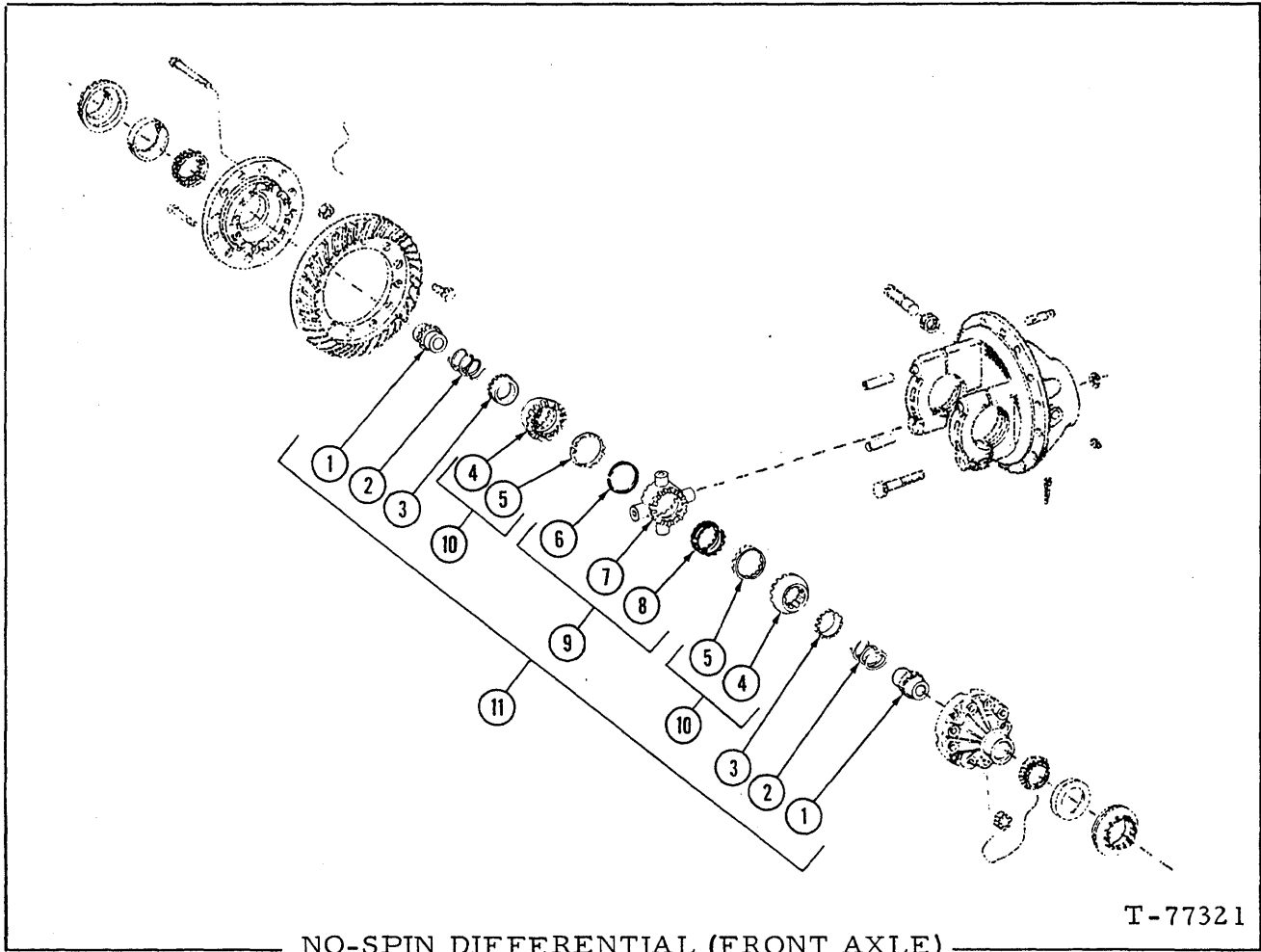
| ITEM | PART NO.   | QTY. | DESCRIPTION                                                                  |                   |
|------|------------|------|------------------------------------------------------------------------------|-------------------|
| -    | 73066715   | 1    | DIFFERENTIAL ASSY. (Includes items 1 thru 34)                                |                   |
| 1    | 73028709   | 2    | RING, adjusting                                                              |                   |
| 2    | 70933329   | 8    | CAPSCREW, 1/2" NC x 3" (12-point)                                            |                   |
| 3    | 73033374   | 12   | RIVET (Refer to item 37)                                                     |                   |
| 4    | 70929396   | 2    | CUP                                                                          |                   |
| 5    | 73028749   | 2    | CONE                                                                         |                   |
| 6    | 73076303   | 1    | CASE ASSY. (Includes 1 plain and flange CASE and item 2)                     |                   |
| 7    | 73066724   | 1    | PINION AND GEAR ASSY. (Serviced as a matched set only)<br>(Includes item 34) |                   |
| 8    | 73076302   | 1    | DIFFERENTIAL AND CASE ASSY. (Includes items 2,<br>6 and 9 thru 13)           |                   |
| 9    | 73028746   | 2    | † WASHER, thrust                                                             |                   |
| 10   | 73028735   | 2    | † GEAR                                                                       |                   |
| 11   | 73028732   | 4    | † GEAR, pinion                                                               |                   |
| 12   | 73076297   | 1    | † SPIDER                                                                     |                   |
| 13   | 73007255   | 4    | † WASHER, thrust                                                             |                   |
| 14   | 70904224   | 1    | PLUG, square socket, 3/4" long                                               |                   |
| 15   | 73037174   | 2    | PIN, cotter                                                                  |                   |
| 16   | 73038206   | 4    | WASHER                                                                       |                   |
| 17   | 70928043   | 4    | CAPSCREW, 5/8" NC x 3-1/2"                                                   |                   |
| 18   | 73022314   | 2    | PIN, dowel                                                                   |                   |
| 19   | 70904224   | 1    | PLUG, sq. socket, 3/4" long                                                  |                   |
| 20   | 71014865   | 1    | CARRIER AND CAP ASSY. (Includes items 16,<br>17, 18, 21 and 22)              |                   |
| 21   | -----      | 2    | CAP ASSY. (Order item 20)                                                    |                   |
| 22   | -----      | 1    | CARRIER (Order item 20)                                                      |                   |
| 23   | 70927740   | 1    | RING                                                                         |                   |
| 24   | 73034793   | 1    | BEARING                                                                      |                   |
| 25   | { 73048803 | -    | SHIM (.003" thick)                                                           | } Use as required |
|      | { 73048804 | -    | SHIM (.005" thick)                                                           |                   |
|      | { 73048805 | -    | SHIM (.010" thick)                                                           |                   |
| 26   | 70929834   | 2    | CONE                                                                         |                   |
| 27   | 70931637   | 2    | CUP                                                                          |                   |
| 28   | { 73065561 | -    | SHIM (.125" thick)                                                           | } Use as required |
|      | { 73065562 | -    | SHIM (.126" thick)                                                           |                   |
|      | { 73065563 | -    | SHIM (.127" thick)                                                           |                   |
|      | { 73065564 | -    | SHIM (.128" thick)                                                           |                   |
|      | { 73065565 | -    | SHIM (.129" thick)                                                           |                   |
|      | { 73065566 | -    | SHIM (.130" thick)                                                           |                   |
|      | { 73065567 | -    | SHIM (.136" thick)                                                           |                   |
|      | { 73065568 | -    | SHIM (.142" thick)                                                           |                   |
|      | { 73065569 | -    | SHIM (.148" thick)                                                           |                   |
|      | { 73065570 | -    | SHIM (.154" thick)                                                           |                   |
| 29   | { 73065571 | -    | SHIM (.158" thick)                                                           |                   |
|      | 73069381   | 1    | CAGE ASSY. (Includes item 27)                                                |                   |

(Continued)

DIFFERENTIAL ASSEMBLY (Continued)

| ITEM | PART NO. | QTY. | DESCRIPTION                                                                                           |
|------|----------|------|-------------------------------------------------------------------------------------------------------|
| 30   | 71014878 | 1    | SEAL ASSY.                                                                                            |
|      | 73048807 | 1    | WASHER, thrust                                                                                        |
| 31   | 70923192 | 8    | CAPSCREW, 7/16"NC x 1-1/2"                                                                            |
| 32   | 71014869 | 1    | YOKE ASSY. (Includes slinger)(Serviced only as<br>an Assy.                                            |
| 33   | 73024633 | 1    | WASHER                                                                                                |
| 34   | 73059730 | 1    | NUT                                                                                                   |
| 35   | 71143613 | 8    | WASHER                                                                                                |
| 36   | 73069534 | 1    | KIT (Includes items 9 thru 13)                                                                        |
| 37   | 73076339 | 1    | KIT, bolt (Includes items indented below)(Can be used<br>in place of rivets on pinion and gear Assy.) |
|      | 70931301 | 12   | CAPSCREW                                                                                              |
|      | 70930996 | 12   | NUT                                                                                                   |
|      | 71143613 | 12   | WASHER                                                                                                |

+ Also serviced with item 36



T-77321

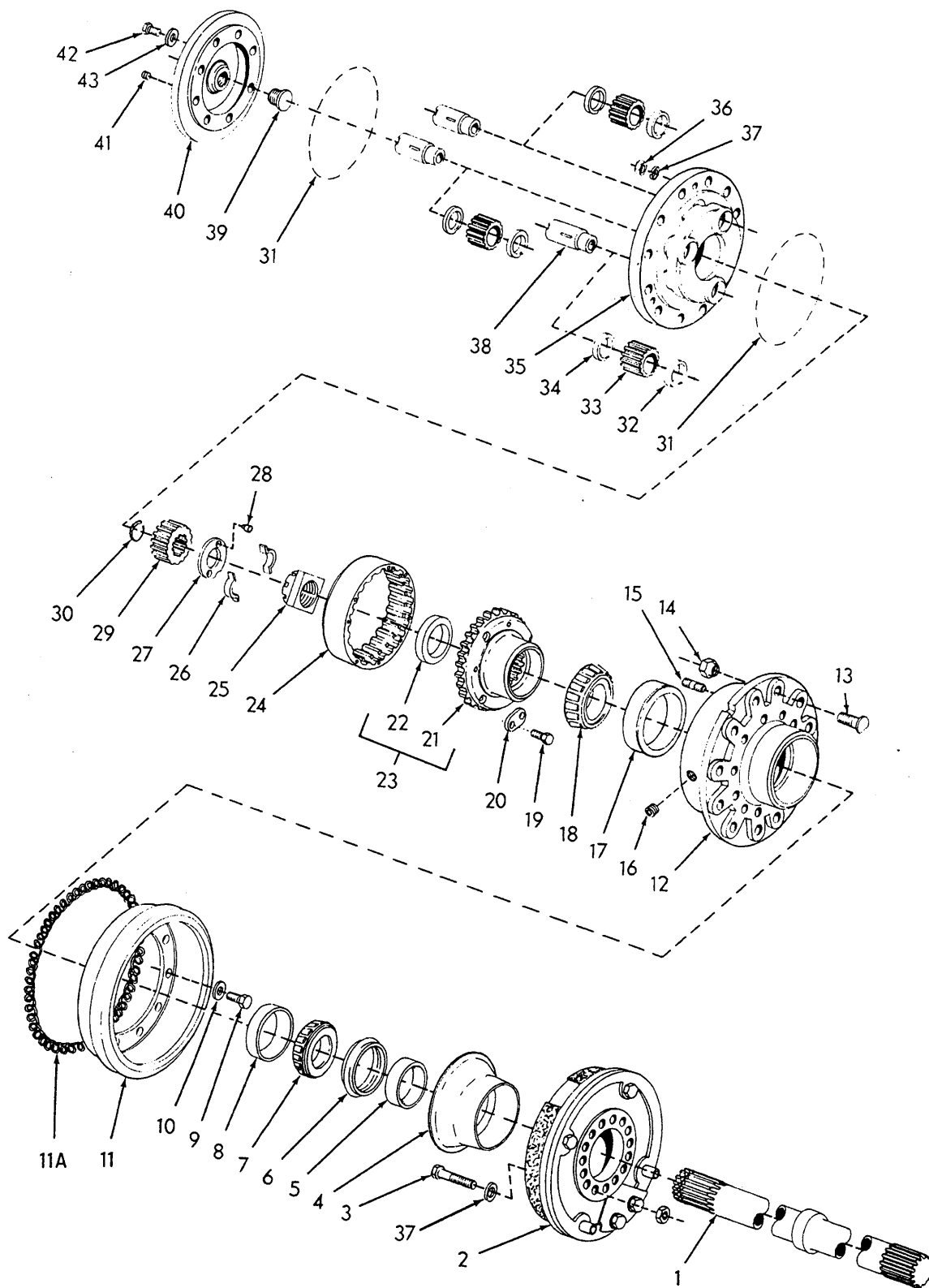
NO-SPIN DIFFERENTIAL (FRONT AXLE)

USAGE: Special Equipment. (See page 73 for Axles)

ITEM PART NO. QTY. DESCRIPTION

NOTE: The following parts replace items 9 thru 13 on page 75, all other Differential Carrier parts are identical to those listed on pages 75 and 76)

|    |          |   |                                          |
|----|----------|---|------------------------------------------|
| 1  | 73062265 | 2 | GEAR                                     |
| 2  | 73062266 | 2 | SPRING                                   |
| 3  | 73062267 | 2 | RETAINER                                 |
| 4  | -----    | 2 | CLUTCH (Order item 10)                   |
| 5  | -----    | 2 | RING (Order item 10)                     |
| 6  | -----    | 1 | SNAP RING (Order item 9)                 |
| 7  | -----    | 1 | SPIDER (Order item 9)                    |
| 8  | -----    | 1 | CAM (Order item 9)                       |
| 9  | 73062273 | 1 | SPIDER ASSY. (Includes items 6 thru 8)   |
| 10 | 73062632 | 1 | CLUTCH ASSY. (Includes items 4 and 5)    |
| 11 | 73062264 | 1 | NO-SPIN ASSY. (Includes items 1 thru 10) |



SHAFT AND HUB (Front axle)

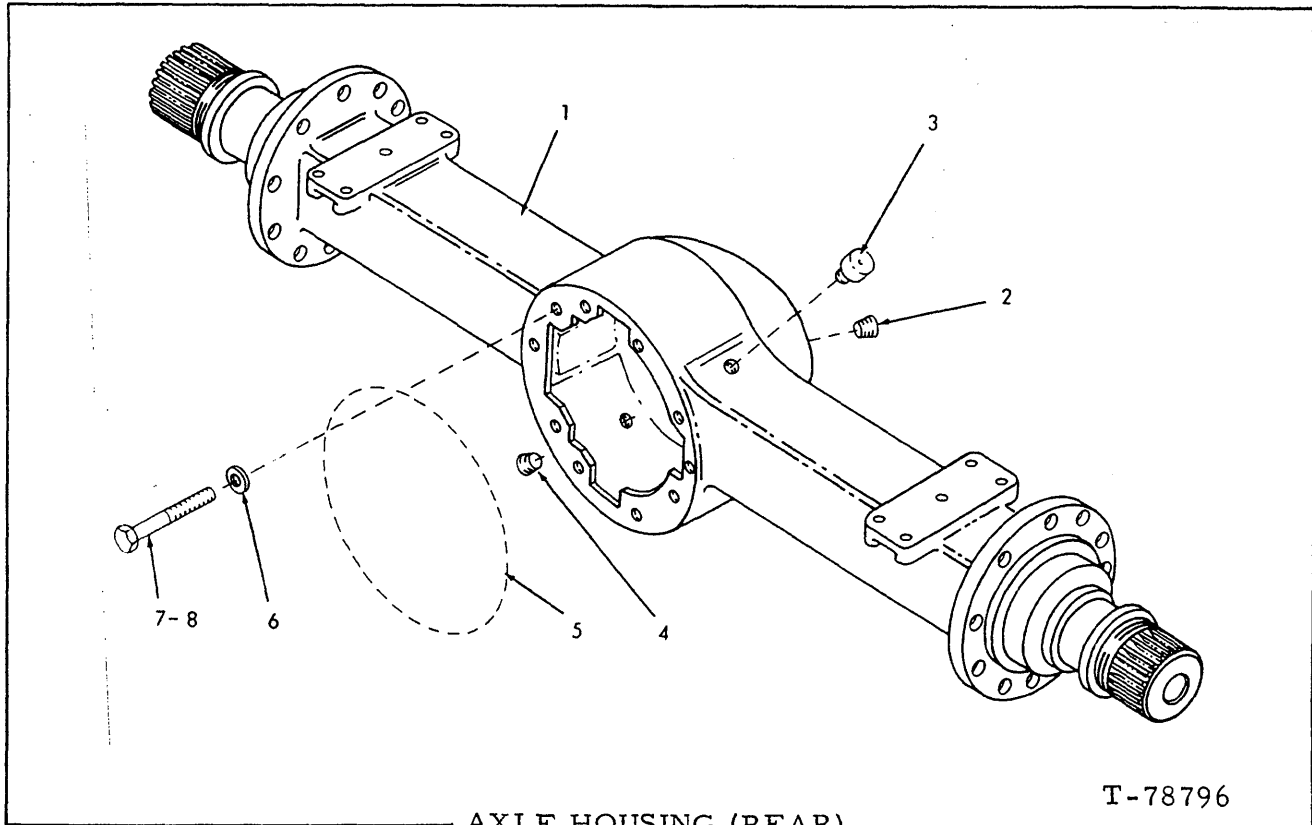
T-78798

# SHAFT AND HUB (Front Axle)

USAGE: Front Axle

NOTE: Quantity shown is for one complete Axle Assy.

| ITEM | PART NO. | QTY. | DESCRIPTION                                                                   |
|------|----------|------|-------------------------------------------------------------------------------|
| 1    | 71008660 | 2    | SHAFT                                                                         |
| 2    | -----    | 2    | BRAKE ASSY. (See page 90)                                                     |
| 3    | 70928545 | 24   | CAPSCREW, 1/2"NF x 1-7/8"                                                     |
|      | 70930996 | 24   | NUT, 1/2"NF                                                                   |
| 4    | 71008645 | 2    | SLINGER                                                                       |
| 5    | 70735238 | 2    | SLEEVE                                                                        |
| 6    | 71008630 | 2    | SEAL                                                                          |
| 7    | 70933144 | 2    | CONE, inner                                                                   |
| 8    | 70933145 | 2    | CUP, inner                                                                    |
| 9    | 70922614 | 20   | CAPSCREW, 5/8"NC x 1-5/8"                                                     |
| 10   | 73038206 | 20   | WASHER                                                                        |
| 11   | 73075442 | 2    | DRUM (Initial replacement prior to loader unit No. 01655 also order item 11A) |
| 11A  | 73075441 | 2    | SPRING (Late units)                                                           |
| 12   | 71008647 | 2    | HUB ASSY. (Includes 1 each item 8 and 17)                                     |
| 13   | 73022121 | 16   | STUD                                                                          |
| 14   | 73007152 | 16   | NUT                                                                           |
| 15   | 73024687 | 24   | STUD                                                                          |
| 16   | 73022116 | 2    | PLUG                                                                          |
| 17   | 70927349 | 2    | CUP, outer                                                                    |
| 18   | 70927350 | 2    | CONE, outer                                                                   |
| 19   | 70922925 | 16   | CAPSCREW, 5/16"NC x 3/4"                                                      |
| 20   | 73024673 | 8    | LOCKPLATE                                                                     |
| 21   | -----    | 2    | HUB                                                                           |
| 22   | -----    | 2    | SLEEVE                                                                        |
| 23   | 71008653 | 2    | HUB ASSY. (Includes item 21 and 22)                                           |
| 24   | 73024681 | 2    | GEAR                                                                          |
| 25   | 73024671 | 2    | NUT                                                                           |
| 26   | 73024672 | 4    | RETAINER                                                                      |
| 27   | 73056823 | 2    | WASHER                                                                        |
| 28   | -----    | 4    | PIN (Not serviced)                                                            |
| 29   | 73024676 | 2    | GEAR, sun                                                                     |
| 30   | 73024683 | 2    | RING, snap                                                                    |
| 31   | 70930984 | -    | SEALANT (3 oz. tube - use as required)                                        |
| 32   | 73041349 | 6    | WASHER, thrust                                                                |
| 33   | 73024680 | 6    | GEAR                                                                          |
| 34   | 73024674 | 6    | WASHER, thrust                                                                |
| 35   | 73024682 | 2    | SPIDER                                                                        |
| 36   | 70930996 | 24   | NUT, 1/2"NF                                                                   |
| 37   | 71143613 | 48   | WASHER                                                                        |
| 38   | 73058578 | 6    | SHAFT                                                                         |
| 39   | 73022076 | 2    | BUTTON                                                                        |
| 40   | 71008659 | 2    | COVER (Includes item 40)                                                      |
| 41   | 70904224 | 2    | PLUG, 3/4"NPT                                                                 |
| 42   | 73048405 | 16   | CAPSCREW                                                                      |
| 43   | 73062403 | 16   | WASHER                                                                        |

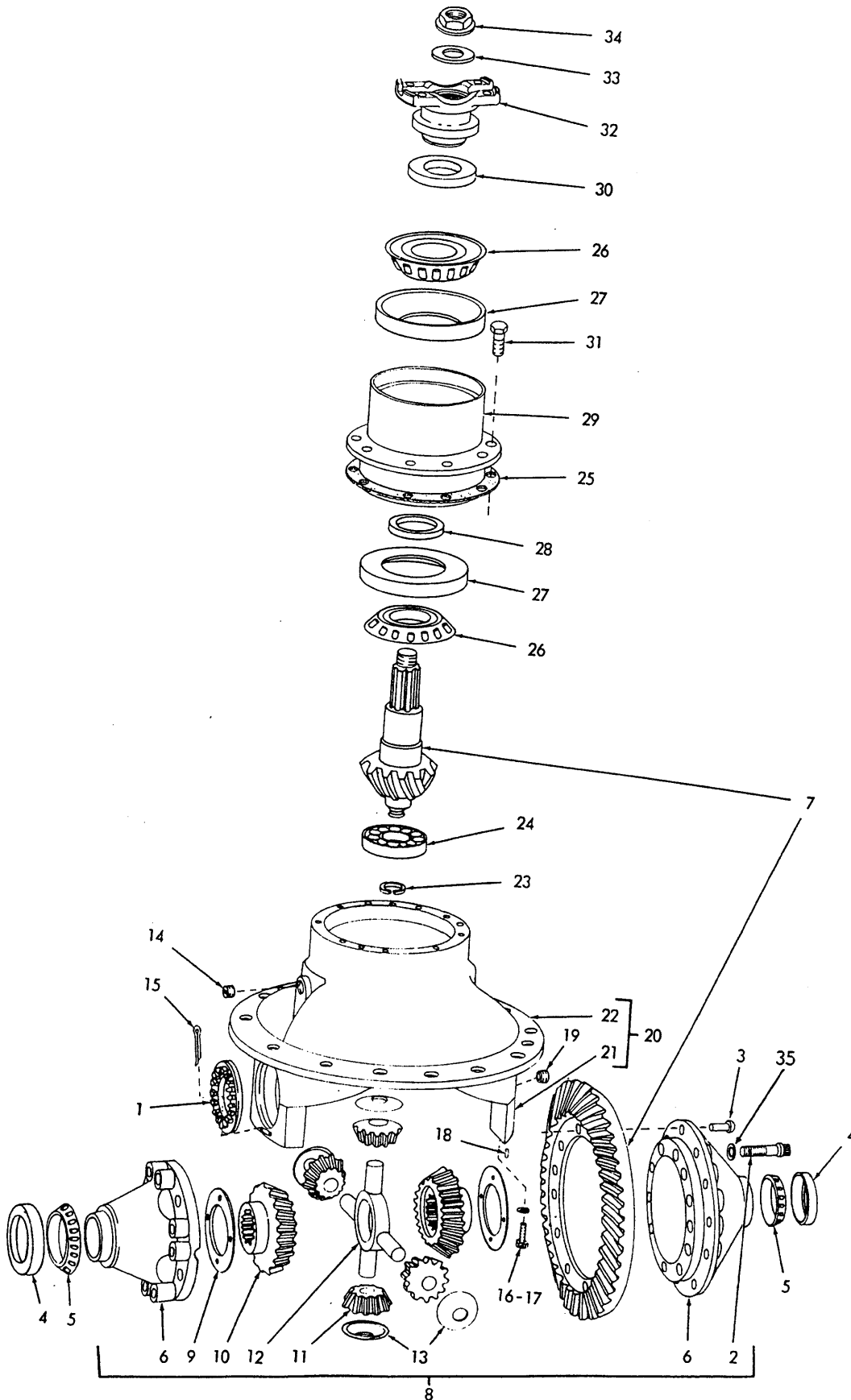


AXLE HOUSING (REAR)

T-78796

| ITEM | PART NO. | QTY. | DESCRIPTION                                                        |                                |
|------|----------|------|--------------------------------------------------------------------|--------------------------------|
| -    | 73068388 | 1    | AXLE ASSY. rear (prior to Loader unit No. 01655)                   | } Refer to pages 82, 86 and 90 |
| -    | 73075266 | 1    | AXLE ASSY., rear (Effective with Loader unit No. 01655)            |                                |
| -    | 73075312 | 1    | AXLE ASSY., rear (Special equipment)(Refer to pages 85, 86 and 90) |                                |
| 1    | 73067312 | 1    | HOUSING ASSY. (Includes items 2 and 4)                             |                                |
| 2    | 70904224 | 1    | PLUG, 3/4"NPT                                                      |                                |
| 3    | 73007145 | 1    | BREATHER                                                           |                                |
| 4    | 73022116 | 1    | PLUG, magnetic, 3/4"NPT                                            |                                |
| 5    | 70930984 | 1    | SEALANT (3 oz. tube - use as required)                             |                                |
| 6    | 73062403 | 10   | WASHER                                                             |                                |
|      | 71143613 | 12   | WASHER                                                             |                                |
| 7    | 70924080 | 2    | CAPSCREW, 7/16"NC x 2-1/2"                                         | } Also order item 8            |
|      | 70927583 | 2    | CAPSCREW, 7/16"NC x 1-3/4"                                         |                                |
|      | 70920583 | 2    | CAPSCREW, 1/2"NC x 1-1/2"                                          |                                |
| 8    | 70931905 | -    | SEALANT (50cc bottle - use as required)                            |                                |

## MEMO



T-38227

# DIFFERENTIAL ASSEMBLY

## DIFFERENTIAL ASSEMBLY

USAGE: REAR AXLE. See page 80 for complete axle assembly.

| ITEM | PART NO.   | QTY. | DESCRIPTION                                                                  |
|------|------------|------|------------------------------------------------------------------------------|
| -    | 73067311   | 1    | DIFFERENTIAL ASSY. (Includes items 1 thru 34)                                |
| 1    | 73028709   | 2    | RING, adjusting                                                              |
| 2    | 70933329   | 8    | CAPSCREW, 1/2" NC x 3" (12-point)                                            |
| 3    | 73033374   | 12   | RIVET (Refer to item 37)                                                     |
| 4    | 70929396   | 2    | CUP                                                                          |
| 5    | 73028749   | 2    | CONE                                                                         |
| 6    | 73076303   | 1    | CASE ASSY. (Includes 1 each plain and flanged half and item 2)               |
| 7    | 73066702   | 1    | PINION AND GEAR ASSY. (Serviced as a matched set only)<br>(Includes item 34) |
| 8    | 73076302   | 1    | DIFFERENTIAL AND CASE ASSY. (Includes items 2,<br>6 and 9 thru 13)           |
| 9    | 73028746   | 2    | † WASHER, thrust                                                             |
| 10   | 73028735   | 2    | † GEAR                                                                       |
| 11   | 73028732   | 4    | † GEAR, pinion                                                               |
| 12   | 73076297   | 1    | † SPIDER                                                                     |
| 13   | 73007255   | 4    | † WASHER, thrust                                                             |
| 14   | 70904224   | 1    | PLUG, square socket, 3/4" long                                               |
| 15   | 73037174   | 2    | PIN, cotter                                                                  |
| 16   | 73038206   | 4    | WASHER                                                                       |
| 17   | 70928043   | 4    | CAPSCREW, 5/8" NC x 3-1/2"                                                   |
| 18   | 73022314   | 2    | PIN, dowel                                                                   |
| 19   | 70904224   | 1    | PLUG, sq. socket, 3/4" long                                                  |
| 20   | 71014865   | 1    | CARRIER AND CAP ASSY. (Includes items 16, 17, 18<br>21 and 22)               |
| 21   | -----      | 2    | CAP ASSY. (Order item 20)                                                    |
| 22   | -----      | 1    | CARRIER (Order item 20)                                                      |
| 23   | 70927740   | 1    | RING                                                                         |
| 24   | 73034793   | 1    | BEARING                                                                      |
| 25   | { 73048803 | -    | SHIM (.003" thick)                                                           |
|      | { 73048804 | -    | SHIM (.005" thick)                                                           |
|      | { 73048805 | -    | SHIM (.010" thick)                                                           |
| 26   | { 70931940 | 1    | CONE, inner                                                                  |
|      | { 70604389 | 1    | CONE, outer                                                                  |
| 27   | { 70931637 | 1    | CUP, inner                                                                   |
|      | { 70202573 | 1    | CUP, outer                                                                   |
| 28   | { 73066692 | -    | SHIM (.153" thick)                                                           |
|      | { 73066693 | -    | SHIM (.154" thick)                                                           |
|      | { 73066694 | -    | SHIM (.155" thick)                                                           |
|      | { 73066695 | -    | SHIM (.156" thick)                                                           |
|      | { 73066696 | -    | SHIM (.157" thick)                                                           |
|      | { 73066697 | -    | SHIM (.158" thick)                                                           |
|      | { 73066698 | -    | SHIM (.164" thick)                                                           |
|      | { 73066699 | -    | SHIM (.170" thick)                                                           |
|      | { 73028722 | -    | SHIM (.176" thick)                                                           |
|      | { 73066701 | -    | SHIM (.182" thick)                                                           |

Use as required

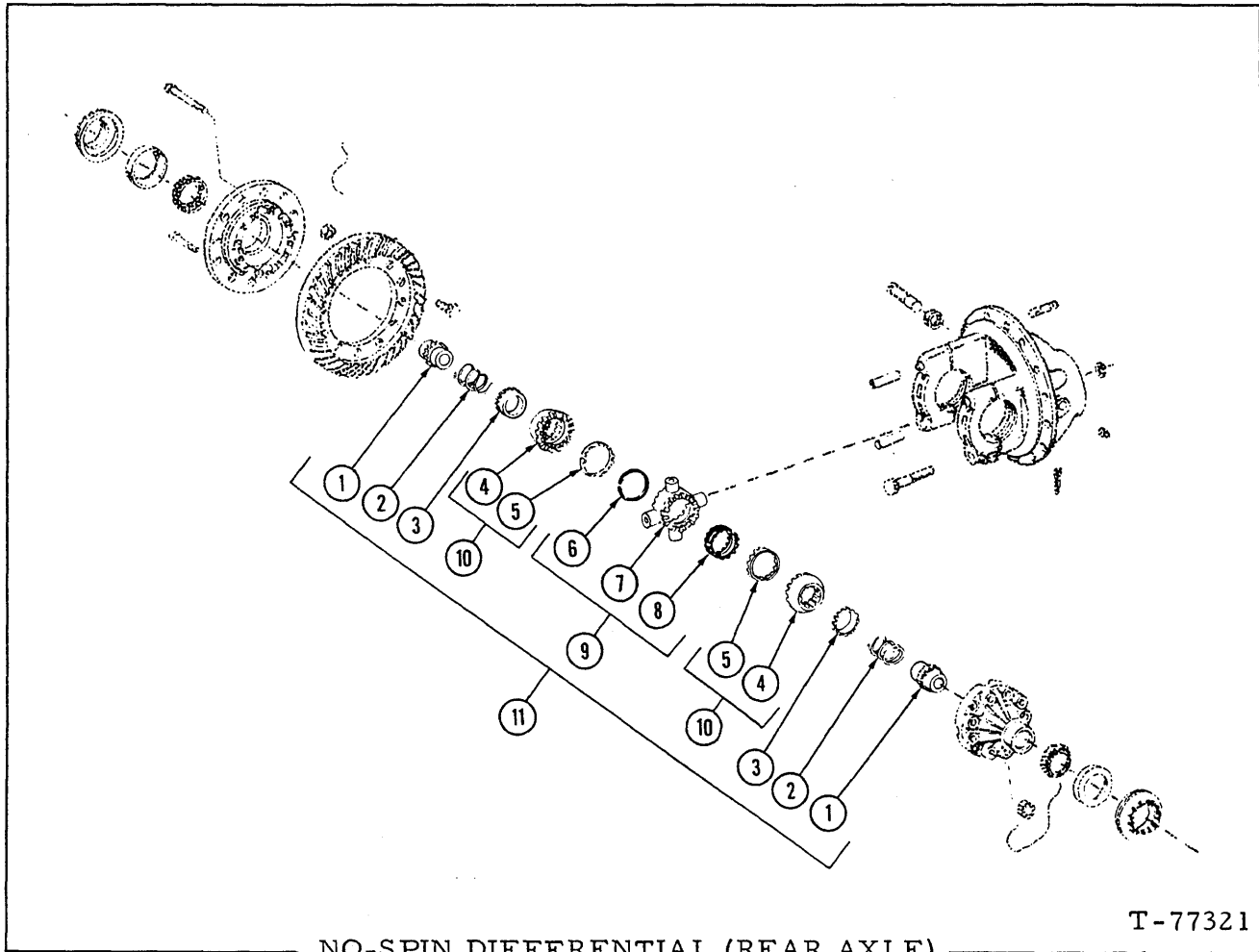
(Continued)

(Revised October 1980)

DIFFERENTIAL ASSEMBLY (Continued)

| ITEM | PART NO. | QTY. | DESCRIPTION                                                                                        |
|------|----------|------|----------------------------------------------------------------------------------------------------|
| 29   | 73066690 | 1    | CAGE ASSY. (Includes item 27)                                                                      |
| 30   | 73066687 | 1    | SEAL ASSY.                                                                                         |
| 31   | 70921569 | 8    | CAPSCREW, 7/16"NC x 1-1/4"                                                                         |
| 32   | 73066688 | 1    | YOKE ASSY. (Includes slinger)(Serviced only as an Assy.)                                           |
| 33   | 73024633 | 1    | WASHER                                                                                             |
| 34   | 73059730 | 1    | NUT                                                                                                |
| 35   | 71143613 | 8    | WASHER                                                                                             |
| 36   | 73069534 | 1    | KIT (Includes items 9 thru 13)                                                                     |
| 37   | 73076339 | 1    | KIT, bolt (Includes items indented below)(Can be used in place of rivets on pinion and gear Assy.) |
|      | 70931301 | 12   | CAPSCREW                                                                                           |
|      | 70930996 | 12   | NUT                                                                                                |
|      | 71143613 | 12   | WASHER                                                                                             |

+Also serviced with item 36



NO-SPIN DIFFERENTIAL (REAR AXLE)

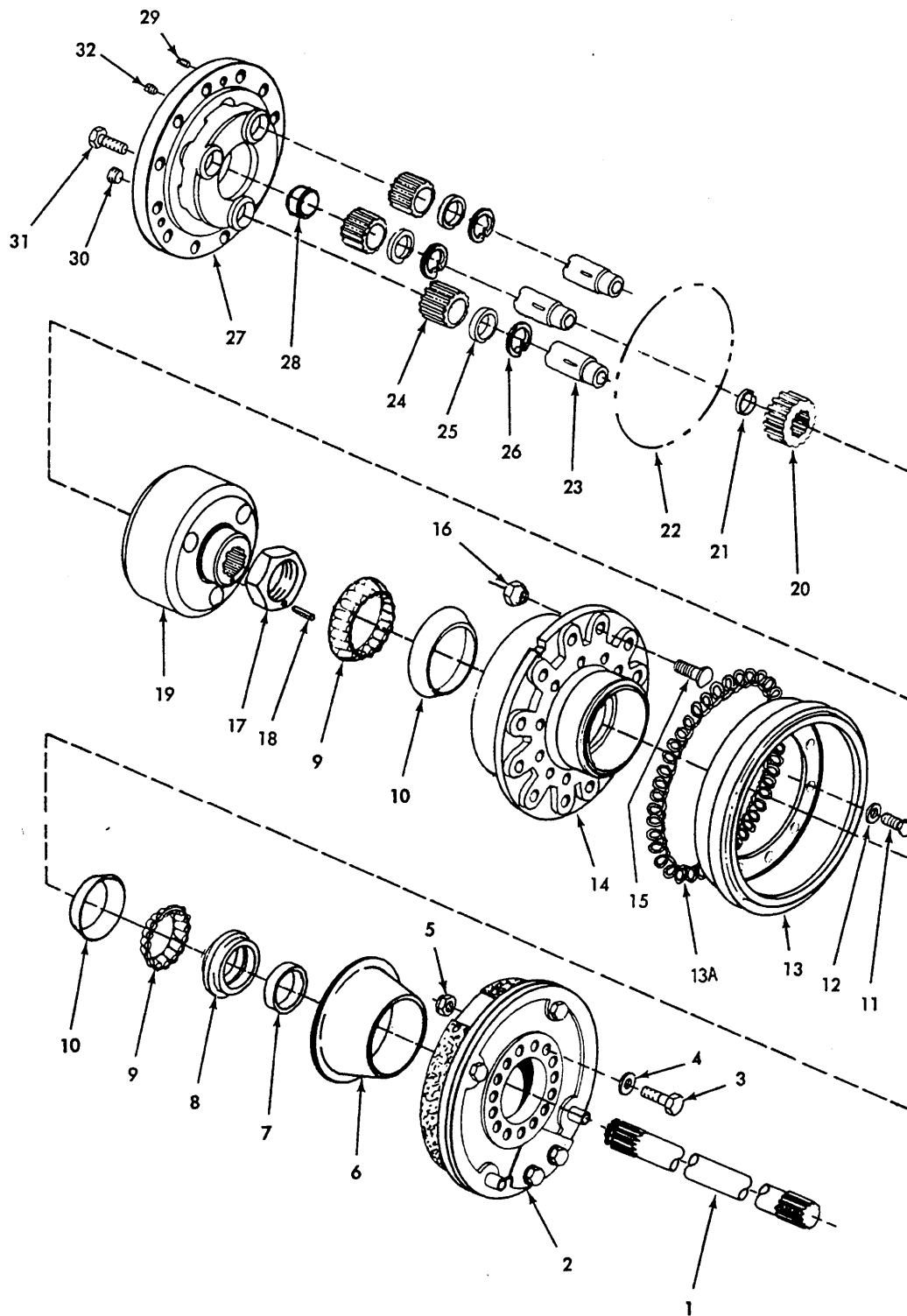
T-77321

USAGE: Special equipment. (See page 80 for Axles)

ITEM PART NO. QTY. DESCRIPTION

NOTE: The following parts replace items 9 thru 13 on page 83 all other Differential Carrier parts are identical to those listed on pages 83 and 84)

|    |          |   |                                          |
|----|----------|---|------------------------------------------|
| 1  | 73062265 | 2 | GEAR                                     |
| 2  | 73062266 | 2 | SPRING                                   |
| 3  | 73062267 | 2 | RETAINER                                 |
| 4  | -----    | 2 | CLUTCH (Order item 10)                   |
| 5  | -----    | 2 | RING (Order item 10)                     |
| 6  | -----    | 1 | SNAP RING (Order item 9)                 |
| 7  | -----    | 1 | SPIDER (Order item 9)                    |
| 8  | -----    | 1 | CAM (Order item 9)                       |
| 9  | 73062273 | 1 | SPIDER ASSY. (Includes items 6 thru 8)   |
| 10 | 73062632 | 1 | CLUTCH ASSY. (Includes items 4 and 5)    |
| 11 | 73062264 | 1 | NO-SPIN ASSY. (Includes items 1 thru 10) |



SHAFT AND HUB (Rear Axle)

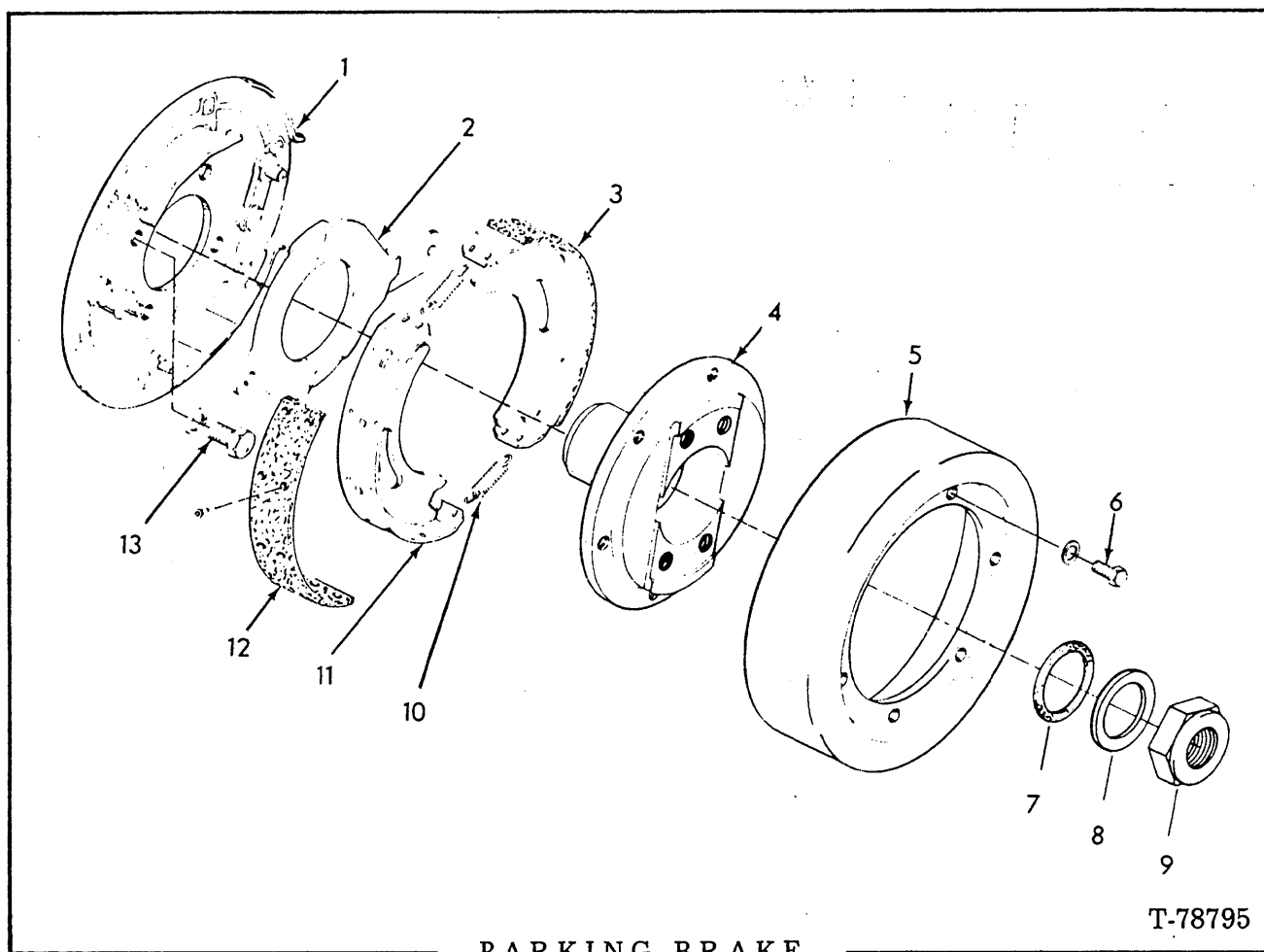
T-78805

## SHAFT AND HUB (Rear Axle)

USAGE: Rear Axle

NOTE: Quantity shown is for one complete Axle Assy.

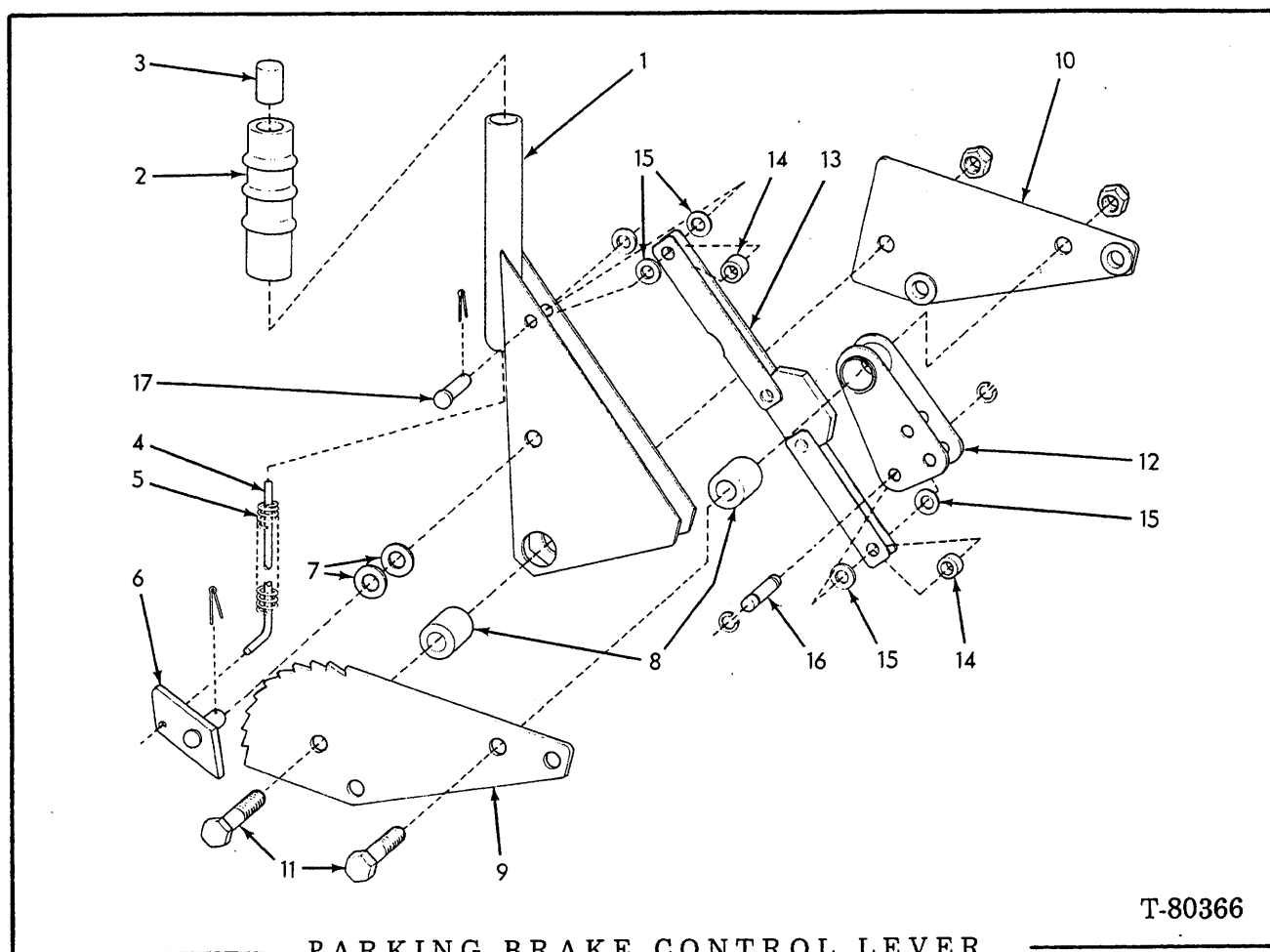
| ITEM | PART NO. | QTY. | DESCRIPTION                                                                   |
|------|----------|------|-------------------------------------------------------------------------------|
| 1    | 71008591 | 1    | SHAFT, left                                                                   |
|      | 71008592 | 1    | SHAFT, right                                                                  |
| 2    | -----    | 2    | BRAKE ASSY. (See page 90)                                                     |
| 3    | 70933303 | 20   | CAPSCREW, 9/16"NF x 1-3/4"                                                    |
| 4    | 70734655 | 20   | WASHER                                                                        |
| 5    | 70930864 | 20   | NUT, 9/16"NF                                                                  |
| 6    | 70735240 | 2    | SLINGER                                                                       |
| 7    | 71006821 | 2    | SLEEVE                                                                        |
| 8    | 70735242 | 2    | SEAL ASSY.                                                                    |
| 9    | 70931935 | 4    | CONE                                                                          |
| 10   | 70928829 | 4    | CUP                                                                           |
| 11   | 70922614 | 20   | CAPSCREW, 5/8"NC x 1-5/8"                                                     |
| 12   | 73038206 | 20   | WASHER                                                                        |
| 13   | 73075442 | 2    | DRUM (Initial replacement prior to loader unit No. 01655 also order item 13A) |
| 13A  | 73075441 | 2    | SPRING (Late units)                                                           |
| 14   | 71005839 | 2    | HUB ASSY. (Includes item 10)                                                  |
| 15   | 73022121 | 16   | STUD                                                                          |
| 16   | 73007152 | 16   | NUT                                                                           |
| 17   | 70735247 | 2    | NUT ASSY. (Includes item 18)                                                  |
| 18   | 73050698 | 2    | PIN                                                                           |
| 19   | 70735246 | 2    | GEAR                                                                          |
| 20   | 70735248 | 2    | GEAR, sun                                                                     |
| 21   | 73034907 | 2    | RING, snap                                                                    |
| 22   | 70930984 | -    | SEALANT (3 oz. tube - use as required)                                        |
| 23   | 73058400 | 6    | SHAFT                                                                         |
| 24   | 73028668 | 6    | PINION                                                                        |
| 25   | 73028654 | 6    | WASHER, thrust                                                                |
| 26   | 73028656 | 6    | RING, snap                                                                    |
| 27   | 73066684 | 2    | SPIDER ASSY. (Includes items 23, 28 and 29)                                   |
| 28   | 73028657 | 2    | BUTTON, thrust                                                                |
| 29   | 70921432 | 6    | SETSCREW, hex-skt., 3/8"NC x 5/8"                                             |
| 30   | 70904224 | 2    | PLUG, fill, skt. hd., 3/4"NPT                                                 |
| 31   | 73031761 | 32   | CAPSCREW                                                                      |
| 32   | 70901653 | 2    | PLUG, drain, sq.hd., 3/8"NPT                                                  |



| ITEM | PART NO. | QTY. | DESCRIPTION                                                        |
|------|----------|------|--------------------------------------------------------------------|
| -    | 73066781 | 1    | BRAKE ASSY. (Includes items 1, 2, 3 and 10)                        |
| 1    | 71004857 | 1    | PLATE ASSY.                                                        |
| 2    | 73066782 | 1    | LEVER                                                              |
| 3    | 71004859 | 2    | SHOE AND LINING                                                    |
| 4    | 71004860 | 1    | FLANGE                                                             |
| 5    | 71004861 | 1    | DRUM                                                               |
| 6    | 70916381 | 6    | CAPSCREW, 3/8" NF x 3/4"                                           |
|      | 70910287 | 6    | LOCKWASHER, 3/8"                                                   |
| 7    | 70923650 | 1    | <input type="checkbox"/> O-RING                                    |
| 8    | 71005114 | 1    | WASHER                                                             |
| 9    | 70932662 | 1    | NUT                                                                |
| 10   | 71125810 | 2    | SPRING                                                             |
| 11   | -----    | -    | SHOE (Order item 3)                                                |
| 12   | 71004864 | 1    | LINING AND RIVET KIT (Includes 2 lining and RIVETS indented below) |
|      | 70922796 | 20   | RIVET                                                              |
| 13   | 70932826 | 4    | CAPSCREW                                                           |
|      | 70917922 | 4    | LOCKWASHER, 9/16"                                                  |

☐ Also see page 8a.

**MEMO**

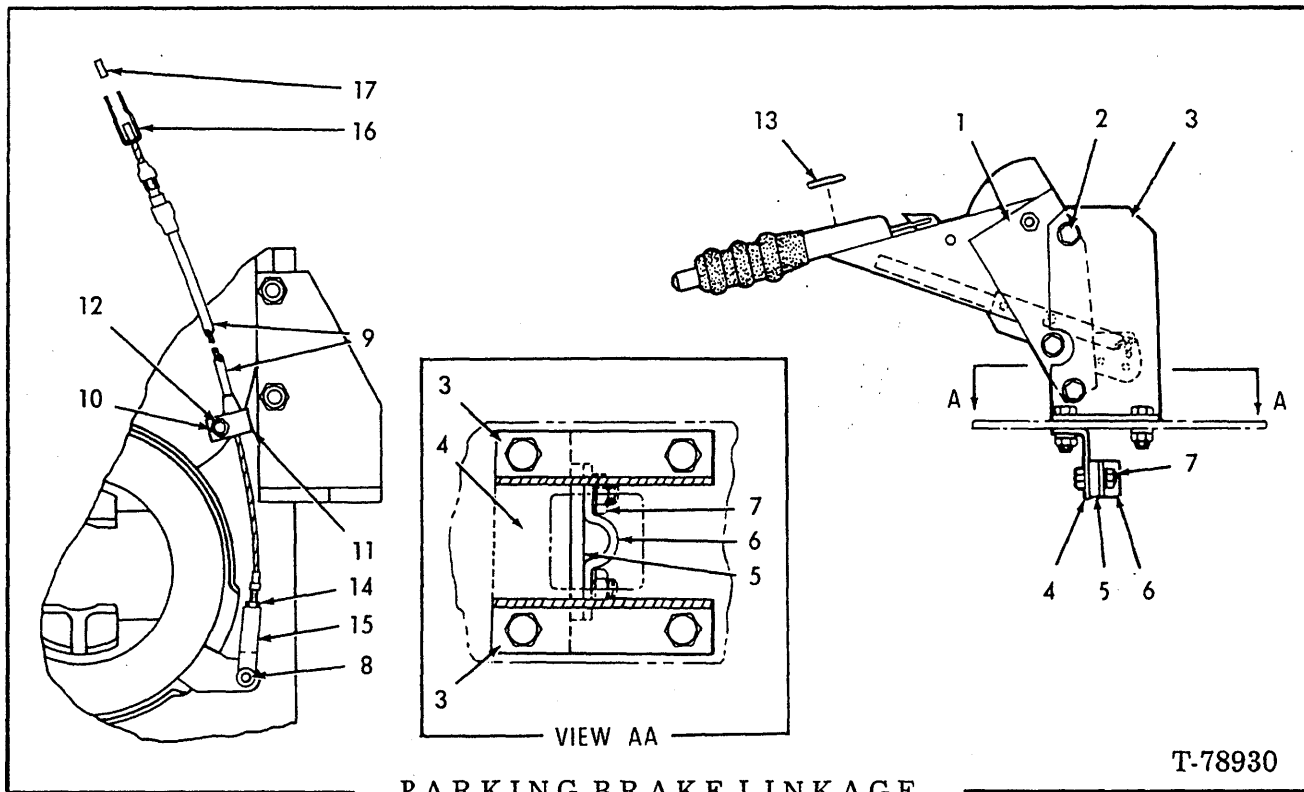


T-80366

# PARKING BRAKE CONTROL LEVER

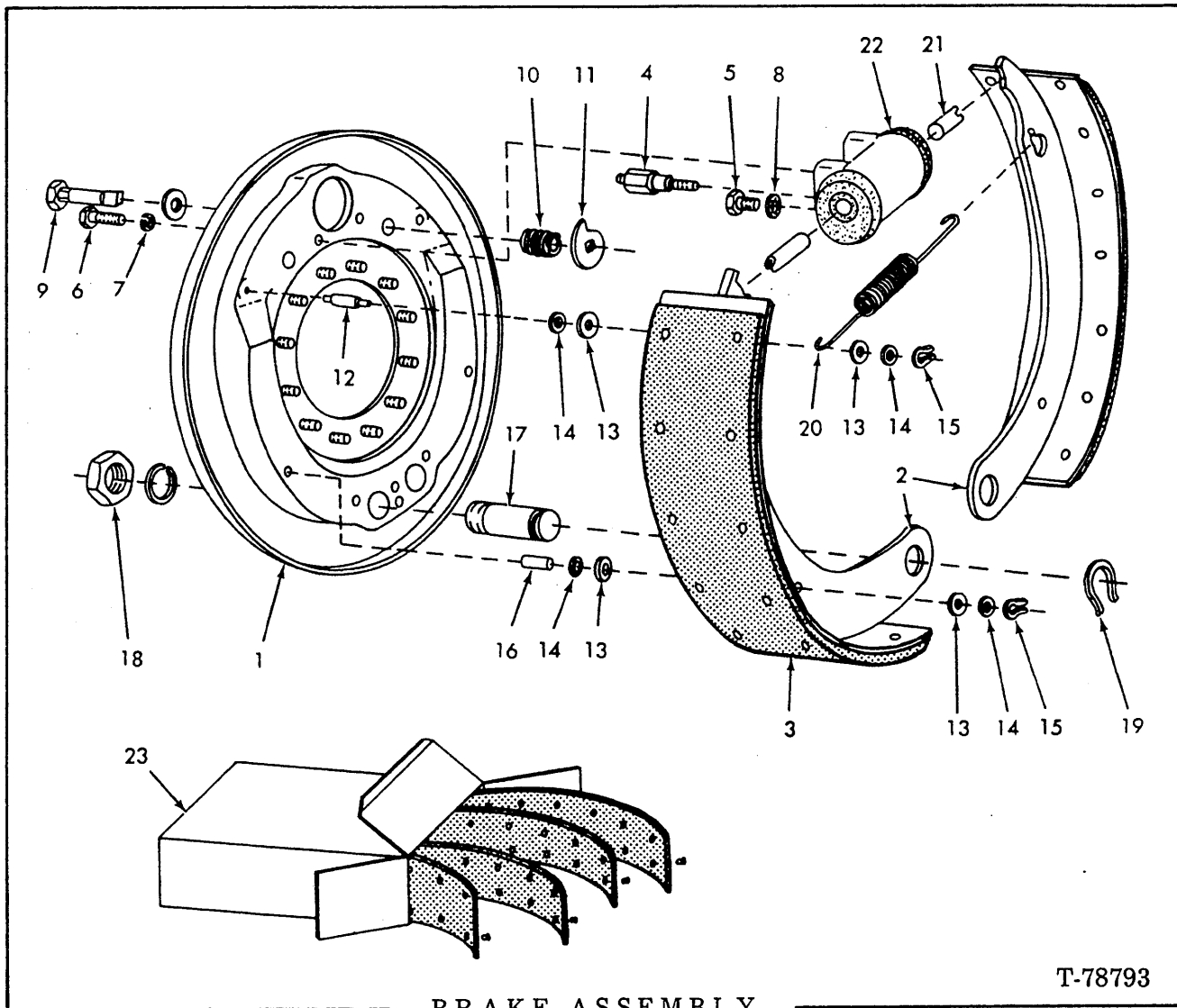
| ITEM | PART NO  | QTY. | DESCRIPTION                            |
|------|----------|------|----------------------------------------|
| -    | 73067083 | 1    | LEVER ASSY. (Includes items 1 thru 17) |
| 1    | -----    | 1    | HANDLE (Order LEVER ASSY.)             |
| 2    | 73068586 | 1    | GRIP                                   |
| 3    | 73068594 | 1    | BUTTON                                 |
| 4    | 73068595 | 1    | LEVER                                  |
| 5    | 73068596 | 1    | SPRING                                 |
| 6    | 73068593 | 1    | PAWL                                   |
| 7    | 73068588 | 2    | SPACER                                 |
| 8    | 73068597 | 2    | BEARING                                |
| 9    | -----    | 1    | PLATE (Order LEVER ASSY.)              |
| 10   | -----    | 1    | PLATE (Order LEVER ASSY.)              |
| 11   | 73068589 | 2    | CAPSCREW                               |
|      | 73068591 | 2    | NUT                                    |
| 12   | -----    | 1    | HANDLE, segment (Order LEVER ASSY.)    |
| 13   | -----    | 1    | LINK (Order LEVER ASSY.)               |
| 14   | 73068599 | 2    | SPACER                                 |
| 15   | 73068587 | 4    | WASHER                                 |
| 16   | 73068592 | 1    | PIN (Includes 2 RING indented below)   |
|      | 73068582 | 2    | RING, retaining                        |
| 17   | 73068598 | 1    | PIN                                    |
|      | 73068587 | 1    | WASHER                                 |
|      | 73068590 | 1    | PIN, cotter                            |

(Revised January 1980)



PARKING BRAKE LINKAGE

| ITEM | PART NO. | QTY. | DESCRIPTION                            |
|------|----------|------|----------------------------------------|
| 1    | -----    | 1    | LEVER ASSY. (See page 88b)             |
|      | 70927982 | 1    | PIN, 3/8" x 1-1/2"                     |
|      | 70918448 | 1    | PIN, cotter, 3/32" x 1"                |
| 2    | 70916387 | 4    | CAPSCREW, 3/8" NF x 2-1/2"             |
|      | 70924332 | 2    | LOCKNUT, 3/8" NF                       |
| 3    | 73067049 | 1    | BRACKET, left                          |
|      | 73067050 | 1    | BRACKET, right                         |
|      | 70914392 | 3    | CAPSCREW, 5/16" NC x 1"                |
|      | 70904205 | 4    | LOCKWASHER, 5/16"                      |
|      | 70910323 | 4    | NUT, 5/16" NC                          |
| 4    | 73067048 | 1    | BRACKET                                |
| 5    | 70083851 | 1    | LINK                                   |
| 6    | 71004339 | 1    | CLAMP                                  |
| 7    | 70914392 | 2    | CAPSCREW, 5/16" NC x 1"                |
|      | 70904205 | 2    | LOCKWASHER, 5/16"                      |
|      | 70910323 | 2    | NUT, 5/16" NC                          |
| 8    | 70917646 | 1    | PIN, clevis, 3/8" dia.                 |
|      | 70918448 | 1    | PIN, cotter, 3/32" x 1"                |
|      | 70911115 | 2    | WASHER, plain, 3/8"                    |
| 9    | 73068201 | 1    | CABLE ASSY. (includes item 14 thru 17) |
| 10   | 71004452 | 1    | CYLINDER                               |
| 11   | 71004341 | 1    | LUG                                    |
| 12   | 70916257 | 1    | CAPSCREW, 7/16" NC x 2-1/2"            |
|      | 70914678 | 1    | LOCKWASHER, 7/16"                      |
| 13   | 73067120 | 1    | DECAL, parking brake                   |
| 14   | 70910233 | 2    | NUT, 5/16" NF                          |
| 15   | 73068872 | 1    | CLEVIS                                 |
| 16   | 73068871 | 1    | CLEVIS                                 |
| 17   | 73068874 | 1    | BUTTON                                 |



BRAKE ASSEMBLY

T-78793

USAGE: See page 78 or 86.  
 \* FRONT AXLE  
 \*\* REAR AXLE

Quantities are for one complete BRAKE ASSY.

| ITEM | PART NO. | QTY. |    | DESCRIPTION                                   |
|------|----------|------|----|-----------------------------------------------|
|      |          | *    | ** |                                               |
| 1    | 73067195 | -    | 1  | PLATE ASSY. (Includes items 9 thru 12 and 16) |
|      | 73066718 | 1    | -  | PLATE ASSY. (Includes items 9 thru 12 and 16) |
| 2    | 73068386 | 2    | 2  | SHOE & LINING ASSY. (Includes item 3)         |
| 3    | -----    | 2    | 2  | LINING (Order item 23)                        |
|      | 70922165 | 28   | 28 | RIVET, 3/16" x 7/16" long                     |
| 4    | 73022124 | 1    | 1  | BLEEDER                                       |
| 5    | 71005641 | 1    | 1  | CONNECTOR                                     |
| 6    | 70922262 | 2    | 2  | CAPSCREW, 3/8" NC x 7/8"                      |
| 7    | 70910287 | 2    | 2  | LOCKWASHER, 3/8"                              |
| 8    | 73013943 | 1    | 1  | GASKET                                        |
| 9    | 73024782 | 2    | 2  | BOLT ASSY. (Includes bolt and washer)         |

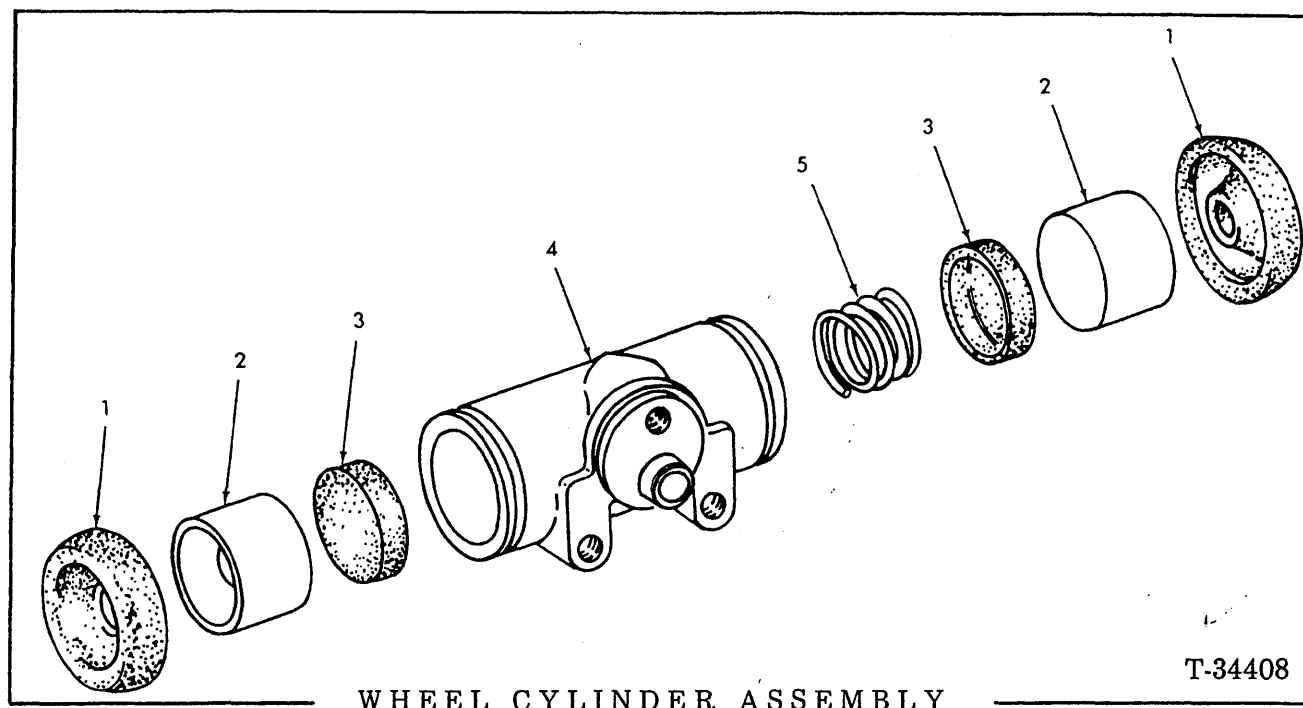
(Continued)

(Revised January 1980)

B R A K E   A S S E M B L Y (Continued)

| ITEM | PART NO. | QTY. |    | DESCRIPTION                                                                   |
|------|----------|------|----|-------------------------------------------------------------------------------|
|      |          | *    | ** |                                                                               |
| 10   | 73024750 | 2    | 2  | SPRING                                                                        |
| 11   | 73022262 | 2    | 2  | CAM                                                                           |
| 12   | 73028099 | 2    | 2  | PIN                                                                           |
| 13   | 73007135 | 8    | 8  | WASHER                                                                        |
| 14   | 73024767 | 8    | 8  | WASHER                                                                        |
| 15   | 73007133 | 4    | 4  | WASHER-C                                                                      |
| 16   | 73028684 | 2    | 2  | PIN                                                                           |
| 17   | 73024754 | 2    | 2  | PIN                                                                           |
| 18   | 73025235 | 2    | 2  | NUT                                                                           |
|      | 70910200 | 2    | 2  | LOCKWASHER, 3/4"                                                              |
| 19   | 73024764 | 2    | 2  | WASHER-C                                                                      |
| 20   | 73024765 | 1    | 1  | SPRING                                                                        |
| 21   | 73075566 | 2    | 2  | ROD                                                                           |
| 22   | -----    | 1    | 1  | CYLINDER ASSY. (See page 92)                                                  |
| 23   | 73068575 | -    | -  | KIT, lining (Includes 4 LININGS and 60 RIVETS for one complete axle assembly) |

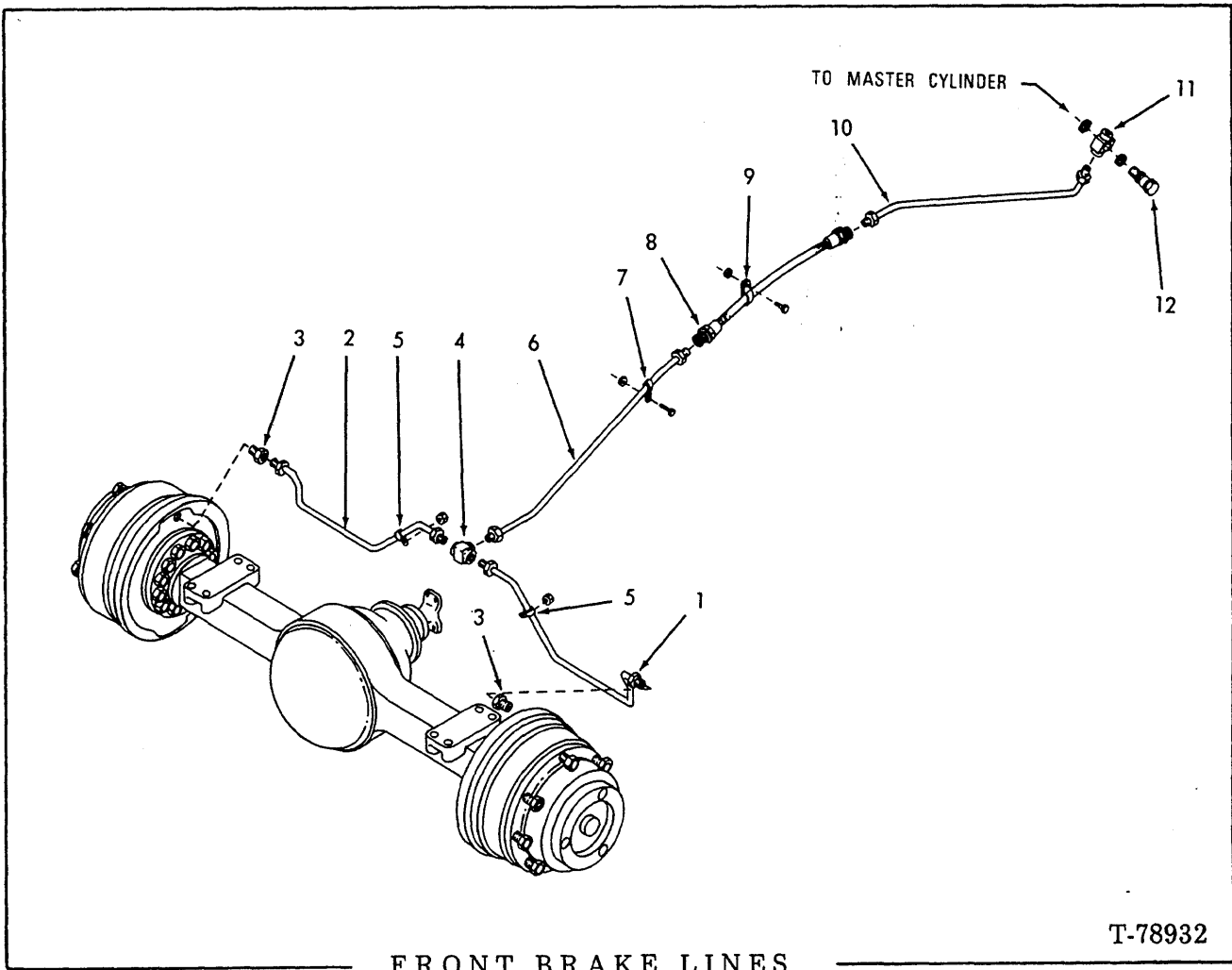
ALWAYS GIVE MODEL AND SERIAL NUMBER WHEN ORDERING PARTS



WHEEL CYLINDER ASSEMBLY

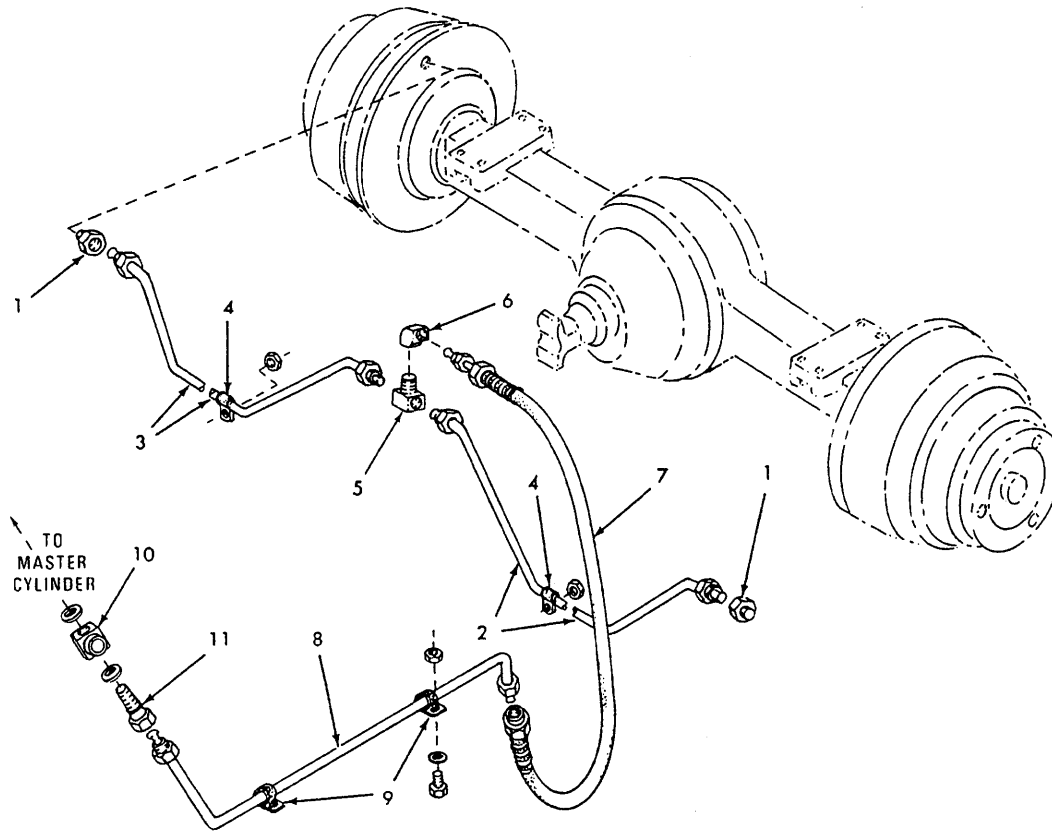
NOTE: See page 90.  
Quantity shown is for one complete CYLINDER ASSY.

| ITEM | PART NO. | QTY. | DESCRIPTION                                         |
|------|----------|------|-----------------------------------------------------|
| -    | 73007104 | 4    | CYLINDER ASSY. (Each assy. includes items 1 thru 5) |
| 1    | 73007105 | 2    | BOOT                                                |
| 2    | 73007106 | 2    | PISTON                                              |
| 3    | 70059234 | 2    | CUP                                                 |
| 4    | -----    | 1    | HOUSING                                             |
| 5    | 73007108 | 1    | SPRING                                              |
| 6    | 73007110 | 1    | KIT, repair (Includes items 1 and 3)                |



FRONT BRAKE LINES

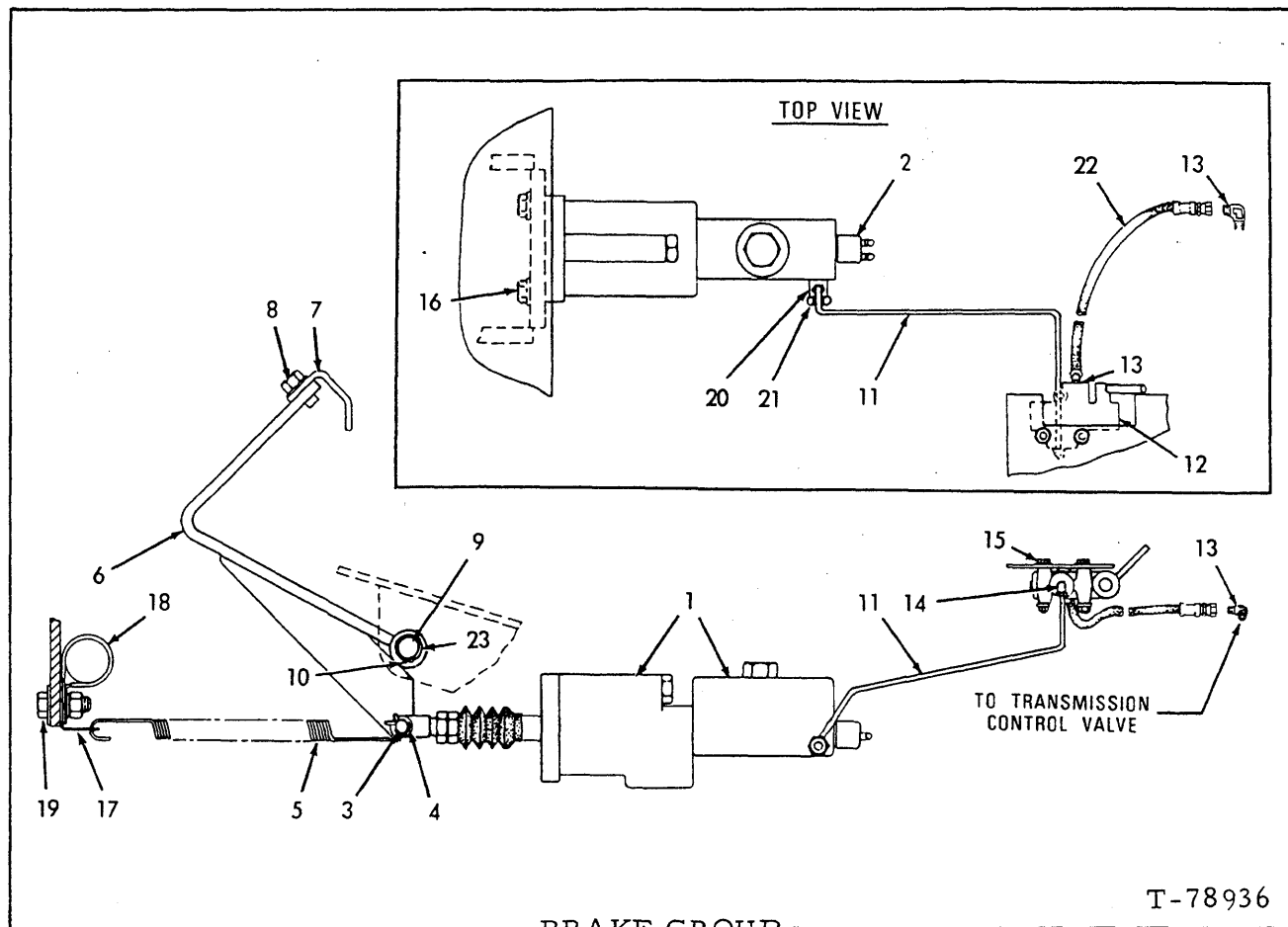
| ITEM | PART NO. | QTY. | DESCRIPTION                          |
|------|----------|------|--------------------------------------|
| 1    | 71007447 | 1    | TUBE ASSY., left                     |
| 2    | 71007448 | 1    | TUBE ASSY., right                    |
|      | 70913536 | 4    | NUT, 1/4" tube, 7/16" str. thd.      |
| 3    | 71005641 | 2    | FITTING, adaptor                     |
| 4    | 70922248 | 1    | TEE, union, 1/4" tube                |
| 5    | 70926866 | 1    | CLAMP                                |
| 6    | 71004401 | 1    | TUBE ASSY.                           |
| 7    | 70926866 | 1    | CLAMP                                |
|      | 70912069 | 1    | CAPSCREW, 3/8" NC x 2-1/2"           |
|      | 70919439 | 1    | LOCKNUT, 3/8" NC                     |
| 8    | 71004400 | 1    | HOSE ASSY. (Serviced only as a unit) |
| 9    | 70925617 | 1    | CLAMP                                |
|      | 70921973 | 1    | CAPSCREW, 3/8" NC x 2-3/4"           |
|      | 70919439 | 1    | LOCKNUT, 3/8" NC                     |
| 10   | 71005248 | 1    | TUBE ASSY.                           |
| 11   | 73024148 | 1    | TEE                                  |
| 12   | 73021288 | 1    | FITTING, bolt                        |
|      | 73006797 | 1    | WASHER, 1/2" I.D.                    |
|      | 73006799 | 1    | WASHER, 19/32" I.D.                  |



REAR BRAKE LINES

T-78933

| ITEM | PART NO. | QTY. | DESCRIPTION                               |
|------|----------|------|-------------------------------------------|
| 1    | 71005641 | 2    | FITTING, adaptor                          |
| 2    | 71007448 | 1    | TUBE ASSY., left                          |
| 3    | 71007447 | 1    | TUBE ASSY., right                         |
| 4    | 70926866 | 2    | CLAMP                                     |
|      | 70910876 | 2    | NUT, jam, 7/16" NF                        |
| 5    | 70915841 | 1    | TEE, male, 1/4" tube, 7/16" str. thd.     |
| 6    | 70915842 | 1    | ELBOW, female, 1/4" tube, 7/16" str. thd. |
| 7    | 71004403 | 1    | HOSE ASSY. (Serviced only as a unit)      |
| 8    | 71004396 | 1    | TUBE ASSY.                                |
| 9    | 70926866 | 2    | CLAMP                                     |
|      | 70916220 | 2    | CAPSCREW, 3/8" NC x 2"                    |
|      | 70911115 | 2    | WASHER, plain, 3/8"                       |
|      | 70910324 | 2    | NUT, 3/8" NC                              |
| 10   | 73024148 | 1    | TEE                                       |
| 11   | 73021228 | 1    | FITTING, bolt                             |
|      | 73006797 | 1    | WASHER, 1/2"                              |
|      | 73006799 | 1    | WASHER, 19/32"                            |



| ITEM | PART NO. | QTY. | DESCRIPTION                                                            |
|------|----------|------|------------------------------------------------------------------------|
| 1    | 71010228 | 1    | CYLINDER ASSY., power master (See pages 98 and 100)                    |
| 2    | 73021322 | 1    | SWITCH, stop light                                                     |
| 3    | 73067121 | 1    | PIN                                                                    |
| 4    | 70900806 | 1    | PIN, cotter, 1/8" x 1"                                                 |
| 5    | 71004601 | 1    | SPRING                                                                 |
| 6    | 71004181 | 1    | PEDAL, weld assy.                                                      |
| 7    | 71004185 | 1    | PEDAL                                                                  |
| 8    | 70916310 | 3    | CAPSCREW, 1/2"NC x 1"                                                  |
|      | 70912441 | 3    | LOCKWASHER, 1/2"                                                       |
| 9    | 71004178 | 1    | PIN                                                                    |
| 10   | 70927732 | 2    | RING                                                                   |
| 11   | 73067091 | 1    | TUBE ASSY.                                                             |
| 12   | 73012490 | 1    | VALVE ASSY., clutch cut-off (See page 97)                              |
| 13   | 70919204 | 2    | ELBOW, 3/16" tube, 3/8" str. thd. (1 less used on unit #01364 and up)  |
|      | 70913525 | 1    | ELBOW, inverted flare, 3/16" tube, 3/8" str. thd. (Unit #01364 and up) |
| 14   | 70913704 | 1    | ELBOW, 1/4" tube, 7/16" str. thd.                                      |

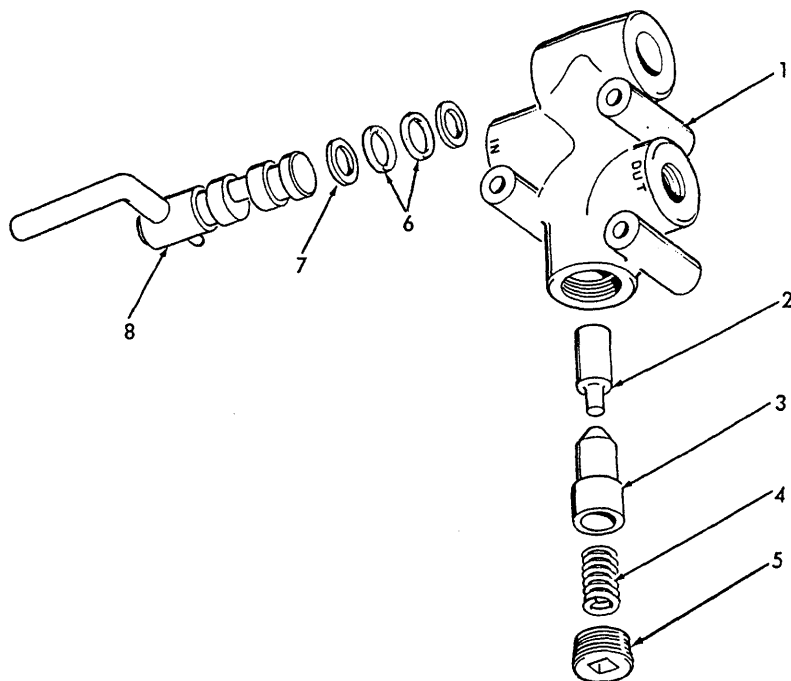
(Continued)

(Revised July 1980)

B R A K E   G R O U P (Continued)

| ITEM | PART NO. | QTY. | DESCRIPTION                                                             |
|------|----------|------|-------------------------------------------------------------------------|
| 15   | 70917448 | 2    | SCREW, machine, 10-24 x 2"                                              |
|      | 70917365 | 2    | LOCKWASHER, No. 10                                                      |
|      | 70910243 | 2    | WASHER, No. 10                                                          |
|      | 70916621 | 2    | NUT, 10-24                                                              |
| 16   | 70916197 | 4    | CAPSCREW, 7/16" NC x 1-1/4"                                             |
|      | 70914678 | 4    | LOCKWASHER, 7/16"                                                       |
| 17   | 71005678 | 1    | BRACKET                                                                 |
| 18   | 70925621 | 1    | CLAMP                                                                   |
| 19   | 70916271 | 1    | CAPSCREW, 3/8" NC x 1"                                                  |
|      | 70911115 | 1    | WASHER, 3/8"                                                            |
|      | 70910287 | 1    | LOCKWASHER, 3/8"                                                        |
|      | 70910324 | 1    | NUT, 3/8" NC                                                            |
| 20   | 73024148 | 1    | TEE                                                                     |
| 21   | 73021288 | 1    | FITTING, bolt (See pages 93 and 94 for front and rear brake line tubes) |
|      | 73006797 | 1    | WASHER, 1/2"                                                            |
|      | 73006799 | 1    | WASHER, 19/32"                                                          |
| 22   | 71004593 | 1    | HOSE ASSY. (Serviced only as a unit)(Units prior to no. 01364)          |
|      | 73070900 | 1    | HOSE ASSY. (Serviced only as a unit)(Units no. 01364 and up)            |
| 23   | 73048988 | 2    | BUSHING (Fits on PIN, item 9)                                           |

(Revised July 1980)

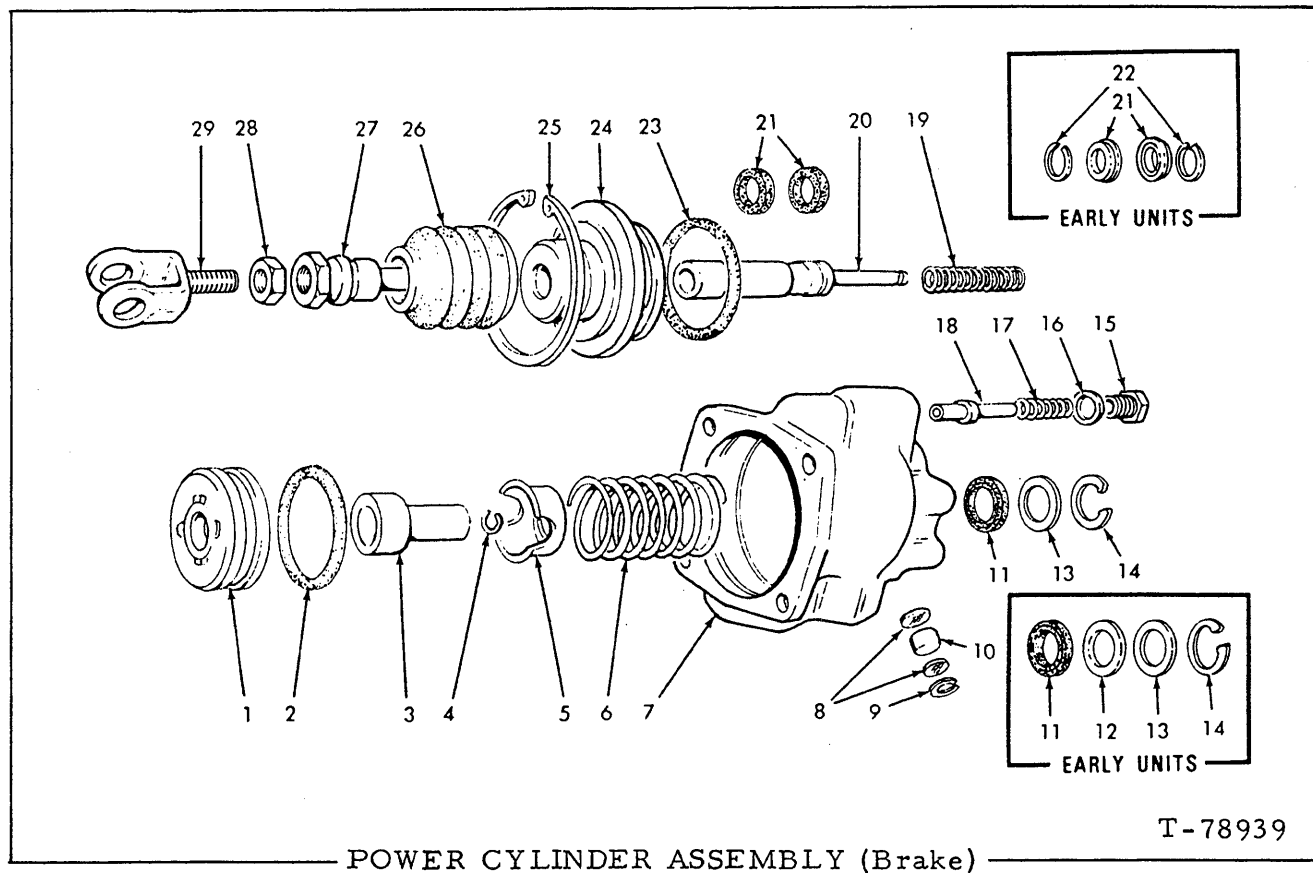


T-29389

# CLUTCH CUT-OFF VALVE

USAGE: See page 95.

| ITEM | PART NO. | QTY. | DESCRIPTION                                         |
|------|----------|------|-----------------------------------------------------|
| -    | 73012490 | 1    | VALVE ASSY. (Includes items 1 thru 8)               |
| 1    | -----    | 1    | HOUSING (Order VALVE ASSY.)                         |
| 2    | 73014044 | 1    | FOLLOWER                                            |
| 3    | 73014043 | 1    | PLUNGER                                             |
| 4    | 73014042 | 1    | SPRING                                              |
| 5    | 70907856 | 1    | PLUG, pipe, 3/8" NPT                                |
| 6    | 70923663 | 2    | O-RING                                              |
| 7    | 73014045 | 2    | RING                                                |
| 8    | 73014046 | 1    | CAM ASSY. (Includes lever)(Serviced only as a unit) |



POWER CYLINDER ASSEMBLY (Brake)

T-78939

USAGE: See page 95

| ITEM | PART NO. | QTY. | DESCRIPTION                                                       |
|------|----------|------|-------------------------------------------------------------------|
| -    | 71007217 | 1    | BOOSTER ASSY. (Includes items 1 thru 5, 7 thru 16 and 18 thru 27) |
| 1    | 70638399 | 1    | PISTON, booster                                                   |
| 2    | -----    | 1    | Δ□O-RING, booster piston                                          |
| 3    | 70638401 | 1    | SHAFT, actuating                                                  |
| 4    | -----    | 1    | Δ□RING, snap, actuating shaft                                     |
| 5    | 70638402 | 1    | RETAINER, booster piston spring                                   |
| 6    | 71004947 | 1    | SPRING, booster piston                                            |
| 7    | -----    | 1    | BODY (Not serviced separately)                                    |
| 8    | -----    | 2    | SCREEN, vent                                                      |
| 9    | -----    | 1    | Δ□RING, snap                                                      |
| 10   | -----    | 1    | Δ□FILLER, vent                                                    |
| 11   | -----    | 1    | Δ□SEAL, oil, actuating shaft                                      |
| 12   | -----    | 1    | □WASHER, back-up, actuating shaft oil seal                        |
| 13   | -----    | 1    | Δ□SPACER, shaft oil seal                                          |
| 14   | -----    | 1    | Δ□RING, snap, shaft seal retaining                                |
| 15   | 73075764 | 1    | RETAINER, relief valve                                            |
| 16   | -----    | 1    | Δ□WASHER, relief valve retainer                                   |
| 17   | 70630675 | 1    | SPRING, relief valve                                              |
| 18   | 70630674 | 1    | VALVE, relief                                                     |
| 19   | 70638976 | 1    | SPRING, spool return                                              |
| 20   | 70630662 | 1    | SPOOL, operating                                                  |
| 21   | -----    | 2    | Δ□SEAL, oil, operating spool                                      |

(Continued)

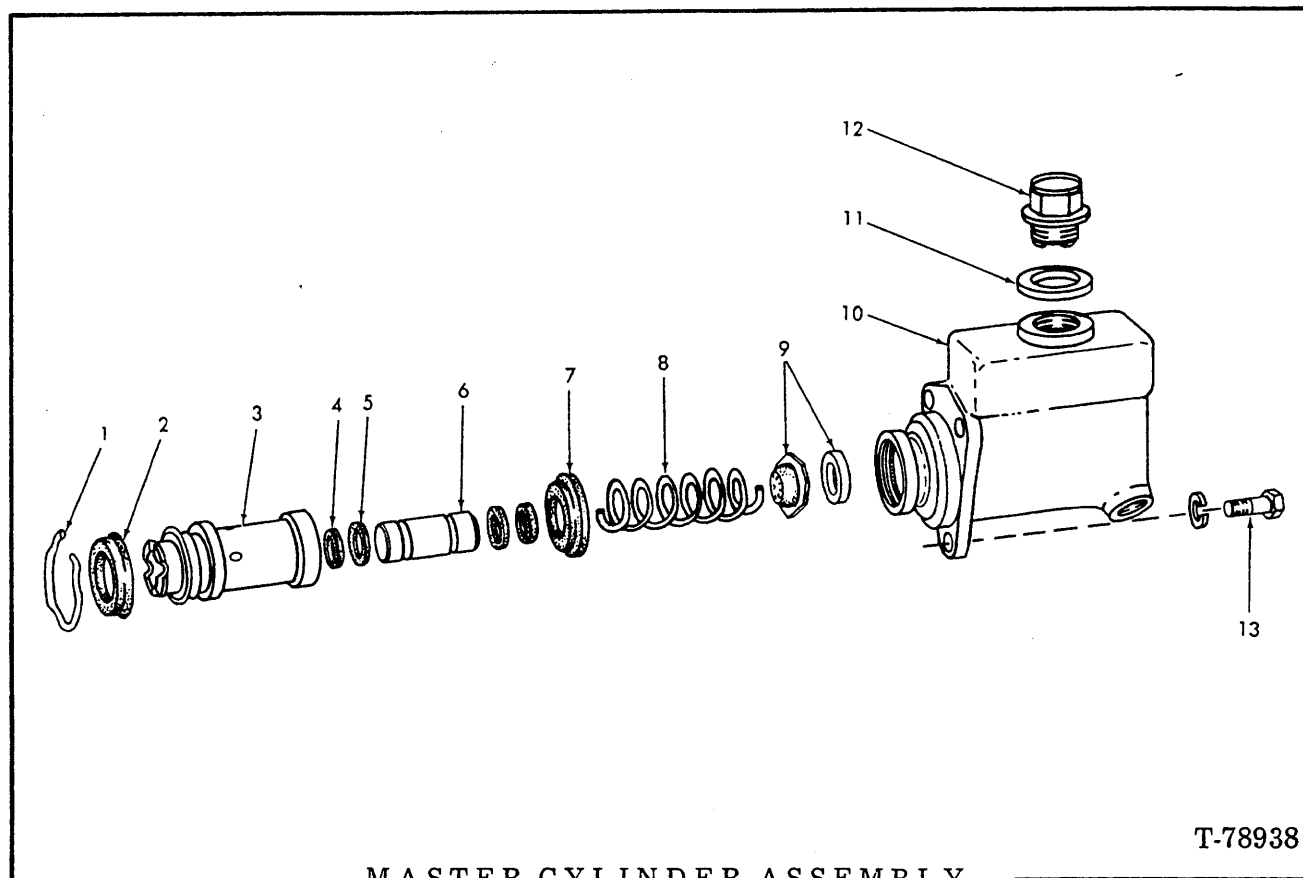
POWER CYLINDER ASSEMBLY (Brake)(Continued)

| ITEM | PART NO. | QTY. | DESCRIPTION                                                                            |
|------|----------|------|----------------------------------------------------------------------------------------|
| 22   | -----    | 2    | □ WASHER, back-up, spool seal                                                          |
| 23   | -----    | 1    | Δ□ O-RING, end cover                                                                   |
| 24   | 70630665 | 1    | COVER, end                                                                             |
| 25   | 70630666 | 1    | RING, snap, end cover retaining                                                        |
| 26   | 70630661 | 1    | Δ□ BOOT, push rod                                                                      |
| 27   | 70630660 | 1    | ROD, push                                                                              |
| 28   | 70913177 | 1    | NUT, jam, 1/2"NF                                                                       |
| 29   | 71004941 | 1    | YOKE                                                                                   |
| 30   | 73114255 | 1    | REPAIR KIT (Consists of items 2, 5 thru 7, 10, 16 thru 20, 23, 26 and 27)(Early units) |
| 31   | 73126102 | 1    | REPAIR KIT (Includes items 2, 5, 7, 10, 16, 19, 20, 23, 26 and 27)(Late units)         |

□ Indicates components of items 30

Δ Indicates components of items 31

(Revised October 1980)



USAGE: See page 95.

| ITEM | PART NO. | QTY. | DESCRIPTION                                             |
|------|----------|------|---------------------------------------------------------|
| -    | 70624203 | 1    | CYLINDER ASSY. (Includes items 1 thru 12)               |
| 1    | 70638405 | 1    | PLATE                                                   |
| 2    | -----    | 1    | † CUP                                                   |
| 3    | -----    | 1    | † PISTON ASSY.                                          |
| 4    | 70638440 | 2    | † PACKING                                               |
| 5    | -----    | 2    | † WASHER                                                |
| 6    | -----    | 1    | † PISTON                                                |
| 7    | -----    | 1    | † CUP                                                   |
| 8    | 70638410 | 1    | SPRING                                                  |
| 9    | 70076489 | 1    | † CHECK ASSY., valve and seat (Serviced only as a unit) |
| 10   | -----    | 1    | CASTING (Order CYLINDER ASSY.)                          |
| 11   | 70076486 | 1    | † GASKET                                                |
| 12   | 73022440 | 1    | CAP ASSY.                                               |
| 13   | 70921076 | 3    | CAPSCREW, 3/8" NC x 1-1/4"                              |
|      | 70910287 | 3    | LOCKWASHER, 3/8"                                        |
| 14   | 70643020 | 1    | KIT, repair                                             |

† included with item 14

(Revised October 1980)

## MEMO



(

## (

# STEERING HYDRAULICS

NOTE: Also see page 105A for additional hydraulics used on units equipped with special Emergency Steering.

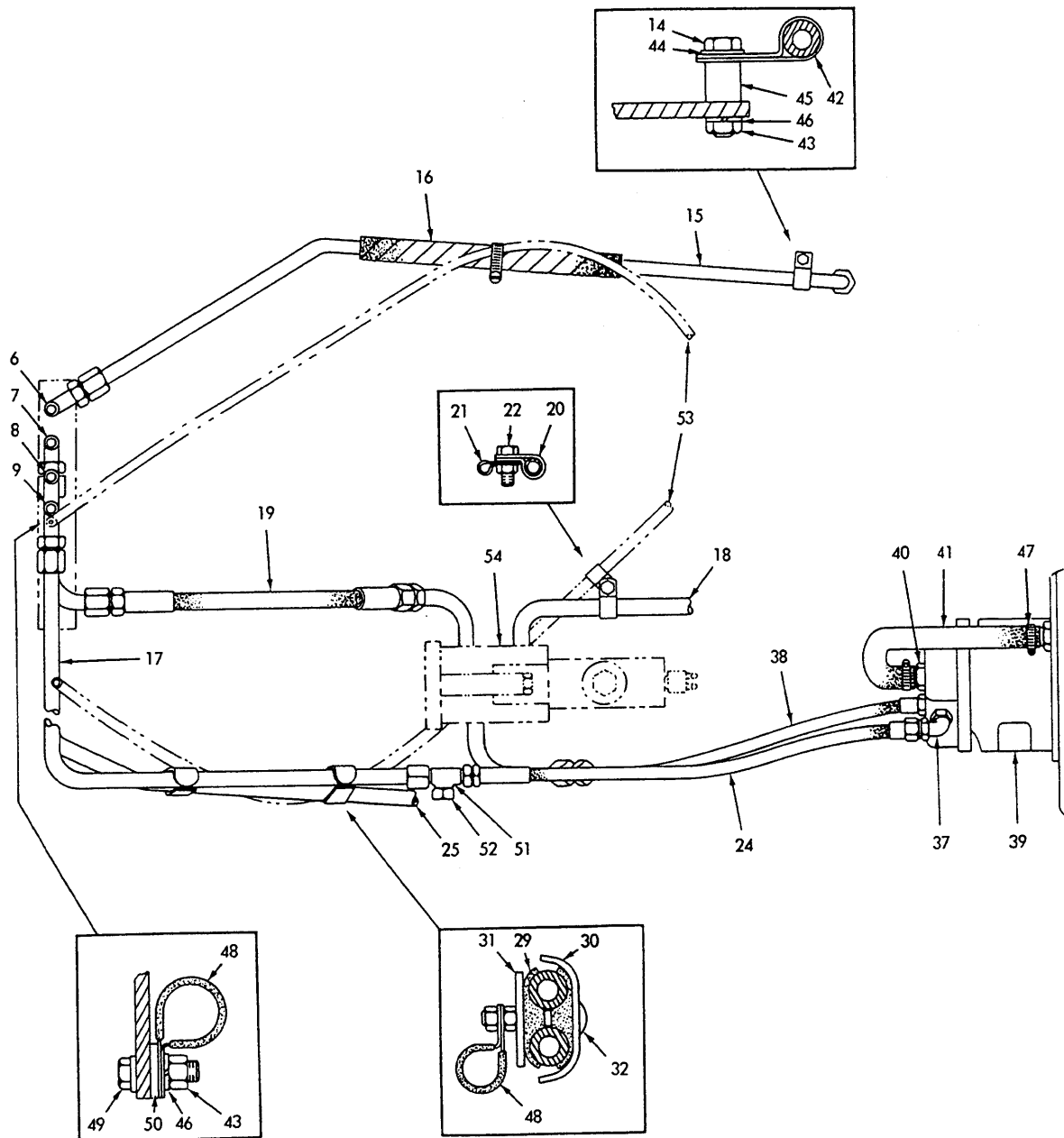
| ITEM | PART NO. | QTY. | DESCRIPTION                                                                   |
|------|----------|------|-------------------------------------------------------------------------------|
| 1    | 70256852 | 1    | WHEEL                                                                         |
| 2    | 70252471 | 1    | NUT                                                                           |
| 3    | 73067108 | 1    | CAP ASSY.                                                                     |
| 4    | 71008992 | 2    | PLATE, spacer                                                                 |
|      | 70916273 | 2    | CAPSCREW, 3/8" NC x 1-3/4"                                                    |
|      | 70910287 | 2    | LOCKWASHER, 3/8"                                                              |
| 5    | 70923080 | 4    | CONNECTOR, 5/8" tube x 3/4" x 7/8" str. thd. (Includes O-RING indented below) |
|      | 70921205 | 1    | O-RING                                                                        |
| 6    | 71004320 | 1    | TUBE ASSY                                                                     |
| 7    | 71004319 | 1    | TUBE ASSY                                                                     |
| 8    | 71004318 | 1    | TUBE ASSY                                                                     |
| 9    | 71004317 | 1    | TUBE ASSY                                                                     |
| 10   | 71005176 | 1    | HOSE                                                                          |
| 11   | 70925094 | 1    | TIE                                                                           |
| 12   | 71004577 | 2    | CUSHION                                                                       |
| 13   | 71004578 | 1    | CLAMP                                                                         |
| 14   | 70921973 | 2    | CAPSCREW, 3/8" NC x 1-3/4"                                                    |
|      | 70910287 | 2    | LOCKWASHER, 3/8"                                                              |
| 15   | 71004322 | 1    | TUBE ASSY.                                                                    |
| 16   | 71004690 | 1    | HOSE                                                                          |
|      | 70925094 | 5    | TIE                                                                           |
| 17   | 71004321 | 1    | TUBE ASSY.                                                                    |
| 18   | 71005238 | 1    | TUBE ASSY., master cylinder to reservoir (See item 35 for O-RING)             |
| 19   | 71005230 | 1    | HOSE ASSY. (Serviced only as a unit)                                          |
| 20   | 70926049 | 1    | CLAMP                                                                         |
| 21   | 70925613 | 1    | CLAMP                                                                         |
| 22   | 70916271 | 1    | CAPSCREW, 3/8" NC x 1"                                                        |
|      | 70919439 | 1    | NUT, 3/8" NC                                                                  |
| 23   | 70733250 | 1    | HOSE ASSY. (Serviced only as a unit)                                          |
| 24   | 73069209 | 1    | HOSE ASSY., to item 39 (Serviced only as a unit)                              |
| 25   | 71004323 | 1    | TUBE ASSY.                                                                    |
| 26   | 71004310 | 2    | HOSE ASSY. (Serviced only as a unit)                                          |
| 27   | 70921327 | 2    | ELBOW, 5/8" tube x 7/8" str. thd. (Includes O-RING indented below)            |
|      | 70921205 | 2    | O-RING                                                                        |
| 28   | -----    | 2    | CYLINDER ASSY., steering (See page 112)                                       |
| 29   | 70236750 | 4    | CUSHION                                                                       |
| 30   | 70243207 | 2    | CLAMP                                                                         |
| 31   | 70234087 | 2    | BRACKET                                                                       |
| 32   | 70923312 | 2    | BOLT, 1/4" NC x 1-3/4"                                                        |
|      | 70910880 | 2    | NUT, 1/4" NC                                                                  |
|      | 70916964 | 2    | LOCKWASHER, 1/4"                                                              |
| 33   | 71004392 | 1    | MANIFOLD ASSY.                                                                |
|      | 70923574 | 1    | O-RING                                                                        |

} use with early units

(Continued on page 105)

(Revised July 1980)

ALWAYS GIVE MODEL AND SERIAL NUMBER WHEN ORDERING PARTS

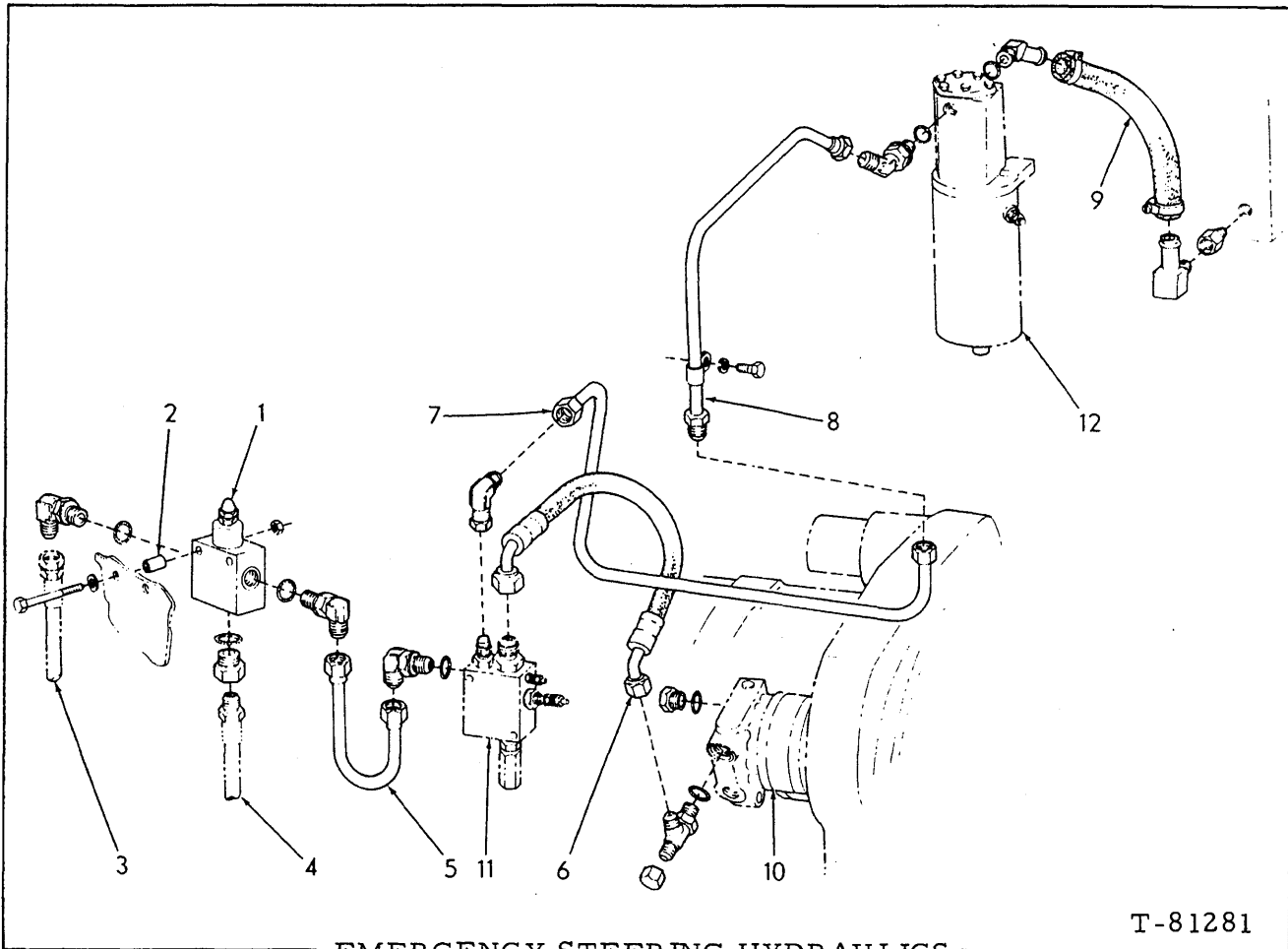


T-78973

STEERING HYDRAULICS

# STEERING HYDRAULICS (Continued)

| ITEM | PART NO.   | QTY. | DESCRIPTION                                                        |
|------|------------|------|--------------------------------------------------------------------|
| 34   | 70919785   | 4    | CAPSCREW, 5/16" NC x 1-3/4"                                        |
|      | 70904205   | 4    | LOCKWASHER, 5/16"                                                  |
| 35   | 70923575   | 1    | O-RING                                                             |
| 36   | 70916273   | 4    | CAPSCREW, 3/8" NC x 1-3/4"                                         |
|      | 70910287   | 4    | LOCKWASHER, 3/8"                                                   |
| 37   | 70921402   | 1    | ELBOW, 1/2" tube x 3/4" str. thd. (Includes O-RING indented below) |
|      | 70921349   | 1    | O-RING                                                             |
| 38   | 71005231   | 1    | HOSE ASSY. (Serviced only as a unit)                               |
| 39   | -----      | 1    | PUMP & FLOW DIVIDER (See page 106)                                 |
|      | 74026549   | 1    | GASKET                                                             |
|      | 70916276   | 2    | CAPSCREW, 3/8" NC x 4-1/2"                                         |
|      | 70910287   | 2    | LOCKWASHER, 3/8"                                                   |
|      | 70911115   | 2    | WASHER, plain, 3/8"                                                |
| 40   | 70926870   | 1    | NIPPLE, 1" tube, 1-5/16" str. thd.                                 |
|      | 70921214   | 1    | O-RING                                                             |
| 41   | 71004705   | 1    | HOSE, suction                                                      |
|      | 70924132   | 2    | CLAMP                                                              |
| 42   | 73018302   | 1    | CLAMP                                                              |
| 43   | 70910324   | 2    | NUT, 3/8" NC                                                       |
| 44   | 70911115   | 1    | WASHER, 3/8"                                                       |
| 45   | 71005349   | 1    | SPACER                                                             |
| 46   | 70910287   | 2    | LOCKWASHER, 3/8"                                                   |
| 47   | { 70924132 | 1    | CLAMP, 2" to 1-1/16" (reservoir)                                   |
|      | 70922660   | 1    | CLAMP, 1-1/2" to 13/16" (pump)                                     |
| 48   | 70925621   | 2    | CLAMP                                                              |
| 49   | 70916271   | 1    | CAPSCREW, 3/8" NC x 1"                                             |
|      | 70911115   | 1    | WASHER, plain, 3/8"                                                |
| 50   | 70677006   | 1    | WASHER, spacer                                                     |
| 51   | 70925468   | 1    | TEE, swivel, 5/8" tube, 7/8" str. thd.                             |
| 52   | 70923002   | 1    | CAP, 5/8" tube                                                     |
| 53   | -----      | 2    | CABLE (See page 68)                                                |
| 54   | -----      | 1    | CYLINDER ASSY. (See page 95)                                       |
| 55   | 71004312   | 4    | PIN                                                                |
|      | 70916981   | 12   | WASHER, plain, 1-1/32" (use as required)                           |
| 56   | 70918461   | 2    | PIN, cotter, 1/4" x 1-1/2"                                         |
| 57   | 70225300   | 2    | PIN                                                                |
| 58   | 70922887   | 2    | FITTING, lube, drive                                               |



T-81281

# EMERGENCY STEERING HYDRAULICS

USAGE: Special Equipment

| ITEM | PART NO. | QTY. | DESCRIPTION                |
|------|----------|------|----------------------------|
| 1    | 73053741 | 1    | VALVE, relief              |
|      | 70925282 | 2    | CAPSCREW, 5/16"NC x 3-1/4" |
|      | 70917642 | 2    | WASHER                     |
|      | 70916871 | 2    | NUT                        |
| 2    | 73070977 | 2    | SPACER                     |
| 3    | -----    | 1    | HOSE (See page 104)        |
|      | 70924786 | 1    | ELBOW (Includes O-RING)    |
|      | 70921205 | 1    | O-RING                     |
| 4    | -----    | 1    | HOSE (See page 104)        |
|      | 70929270 | 1    | REDUCER (Includes O-RING)  |
|      | 70921206 | 1    | O-RING                     |
| 5    | 73075652 | 1    | TUBE (Includes nuts)       |
|      | 70921327 | 2    | ELBOW (Includes O-RING)    |
|      | 70921205 | 2    | O-RING                     |
| 6    | 73072488 | 1    | HOSE                       |
|      | 70922792 | 1    | TEE (Includes O-RING)      |
|      | 70921349 | 1    | O-RING                     |
|      | 70923737 | 1    | CAP                        |
| 7    | 73075651 | 1    | TUBE (Includes nuts)       |
|      | 70927438 | 1    | ELBOW                      |

(Continued)

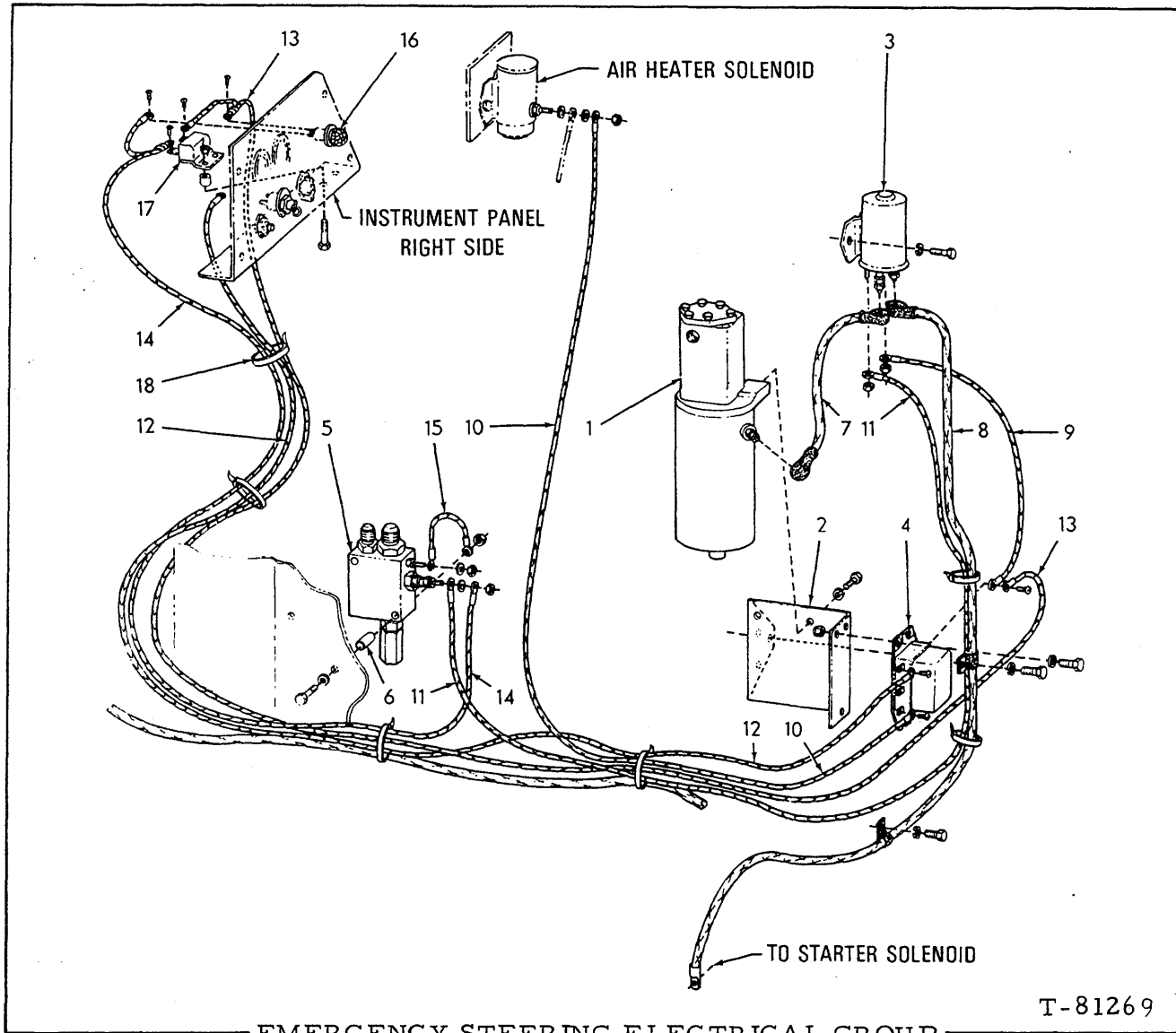
(Added July 1980)

EMERGENCY STEERING HYDRAULICS (Continued)

| ITEM | PART NO. | QTY. | DESCRIPTION                              |
|------|----------|------|------------------------------------------|
| 8    | 73069090 | 1    | TUBE (Includes nuts)                     |
|      | 70933915 | 1    | ELBOW (Includes O-RING)                  |
|      | 70921205 | 1    | O-RING                                   |
|      | 70925606 | 1    | CLAMP                                    |
|      | 70922300 | 1    | CAPSCREW, 3/8"NC x 3/4"                  |
|      | 70910237 | 1    | LOCKWASHER, 3/8"                         |
| 9    | 73069081 | 1    | HOSE                                     |
|      | 70927578 | 1    | ELBOW, 45° (Includes O-RING)             |
|      | 70921205 | 1    | O-RING                                   |
|      | 70925063 | 1    | NIPPLE, hose, 90°                        |
|      | 70933327 | 1    | ADAPTER, automotive, 3/4"NPT male/female |
|      | 70922660 | 2    | CLAMP                                    |
| 10   | -----    | 1    | PUMP (See page 105)                      |
|      | 70920107 | 1    | PLUG (Includes O-RING)                   |
|      | 70921205 | 1    | O-RING                                   |
| 11   | -----    | 1    | FLOW SWITCH                              |
| 12   | -----    | 1    | MOTOR DRIVEN PUMP                        |

} See page 105C

(Added July 1980)



USAGE: Special Equipment

| ITEM | PART NO. | QTY. | DESCRIPTION                                 |
|------|----------|------|---------------------------------------------|
| 1    | 73067849 | 1    | MOTOR DRIVEN PUMP (Serviced only as a unit) |
|      | 70922300 | 2    | CAPSCREW, 3/8"NC x 3/4"                     |
|      | 70904206 | 2    | LOCKWASHER                                  |
| 2    | 73069139 | 1    | PLATE                                       |
|      | 70922763 | 3    | CAPSCREW, 3/8"NC x 1"                       |
|      | 70904206 | 3    | LOCKWASHER                                  |
| 3    | 73066810 | 1    | SOLENOID, 12 volt                           |
|      | 70927484 | 2    | CAPSCREW, 3/8"NC x 1/2"                     |
|      | 70904206 | 2    | LOCKWASHER                                  |
| 4    | 71005917 | 1    | RELAY                                       |
|      | 70927541 | 3    | CAPSCREW, 1/4"NC x 3/4"                     |
|      | 70677004 | 3    | WASHER                                      |
|      | 70920397 | 3    | NUT                                         |

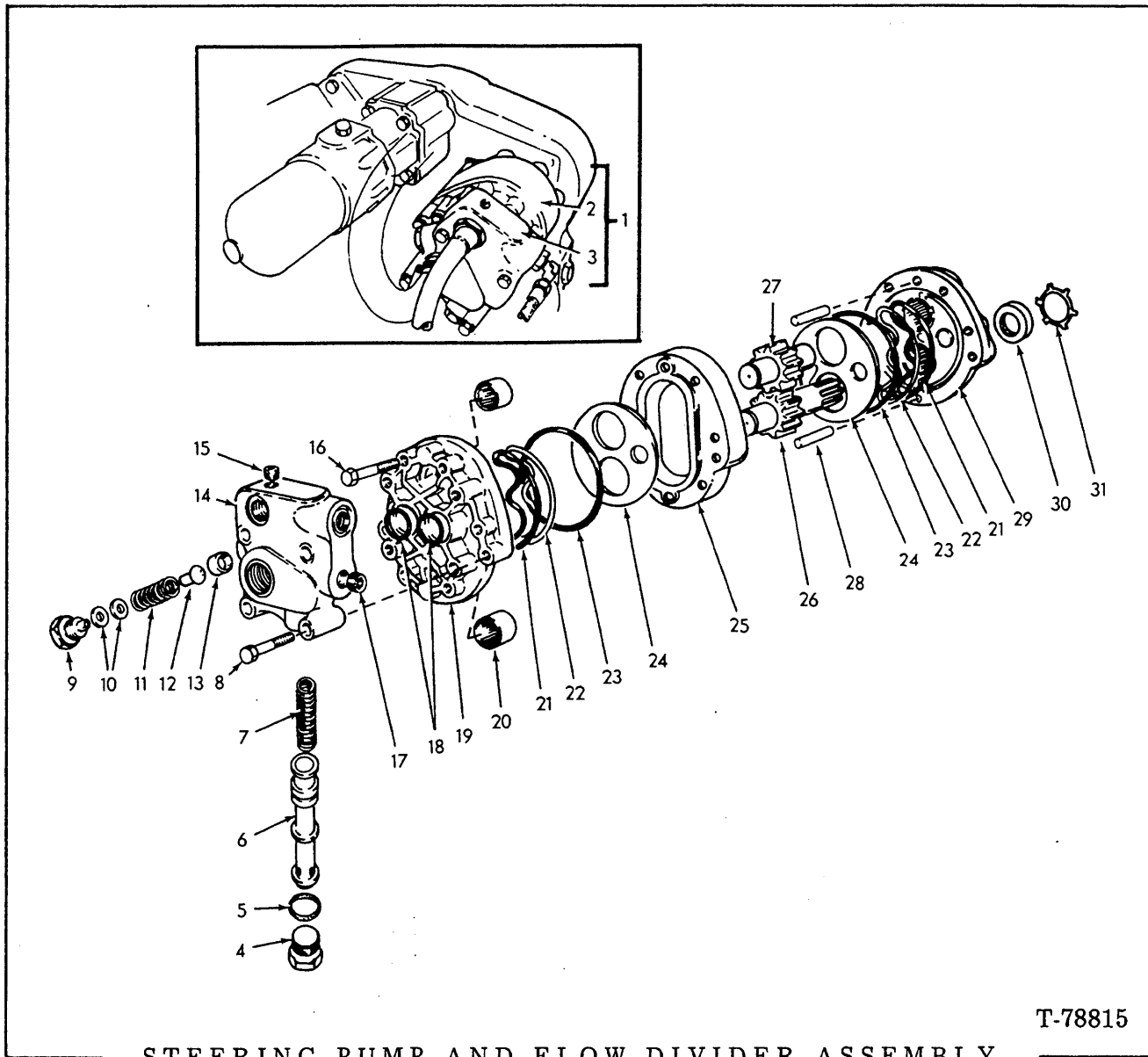
(Continued)

(Added July 1980)

EMERGENCY STEERING ELECTRICAL GROUP (Continued)

| ITEM | PART NO. | QTY. | DESCRIPTION               |
|------|----------|------|---------------------------|
| 5    | 73075009 | 1    | FLOW SWITCH               |
|      | 70934152 | 2    | CAPSCREW, 1/4"NC x 3-1/4" |
|      | 70677004 | 2    | WASHER                    |
|      | 70920397 | 2    | NUT                       |
| 6    | 73070977 | 2    | SPACER                    |
| 7    | 73067859 | 1    | CABLE                     |
| 8    | 73067860 | 1    | CABLE                     |
|      | 70925613 | 2    | CLAMP                     |
|      | 70922300 | 1    | CAPSCREW, 3/8"NC x 3/4"   |
|      | 70904206 | 1    | LOCKWASHER                |
| 9    | 73069084 | 1    | WIRE                      |
| 10   | 73069083 | 1    | WIRE                      |
| 11   | 73075318 | 1    | WIRE                      |
| 12   | 73075317 | 1    | WIRE                      |
| 13   | 73069140 | 1    | WIRE                      |
| 14   | 73075654 | 1    | WIRE                      |
| 15   | 70697529 | 1    | WIRE                      |
| 16   | 73034558 | 1    | LIGHT, warning            |
| 17   | 73057951 | 1    | BUZZER                    |
|      | 70927401 | 2    | CAPSCREW, 1/4"NC x 1"     |
|      | 73075653 | 2    | SPACER                    |
|      | 70920397 | 2    | NUT                       |
| 18   | 70925094 | 26   | TIE                       |

(Added July 1980)



T-78815

# STEERING PUMP AND FLOW DIVIDER ASSEMBLY

USAGE: See page 102 and 104.

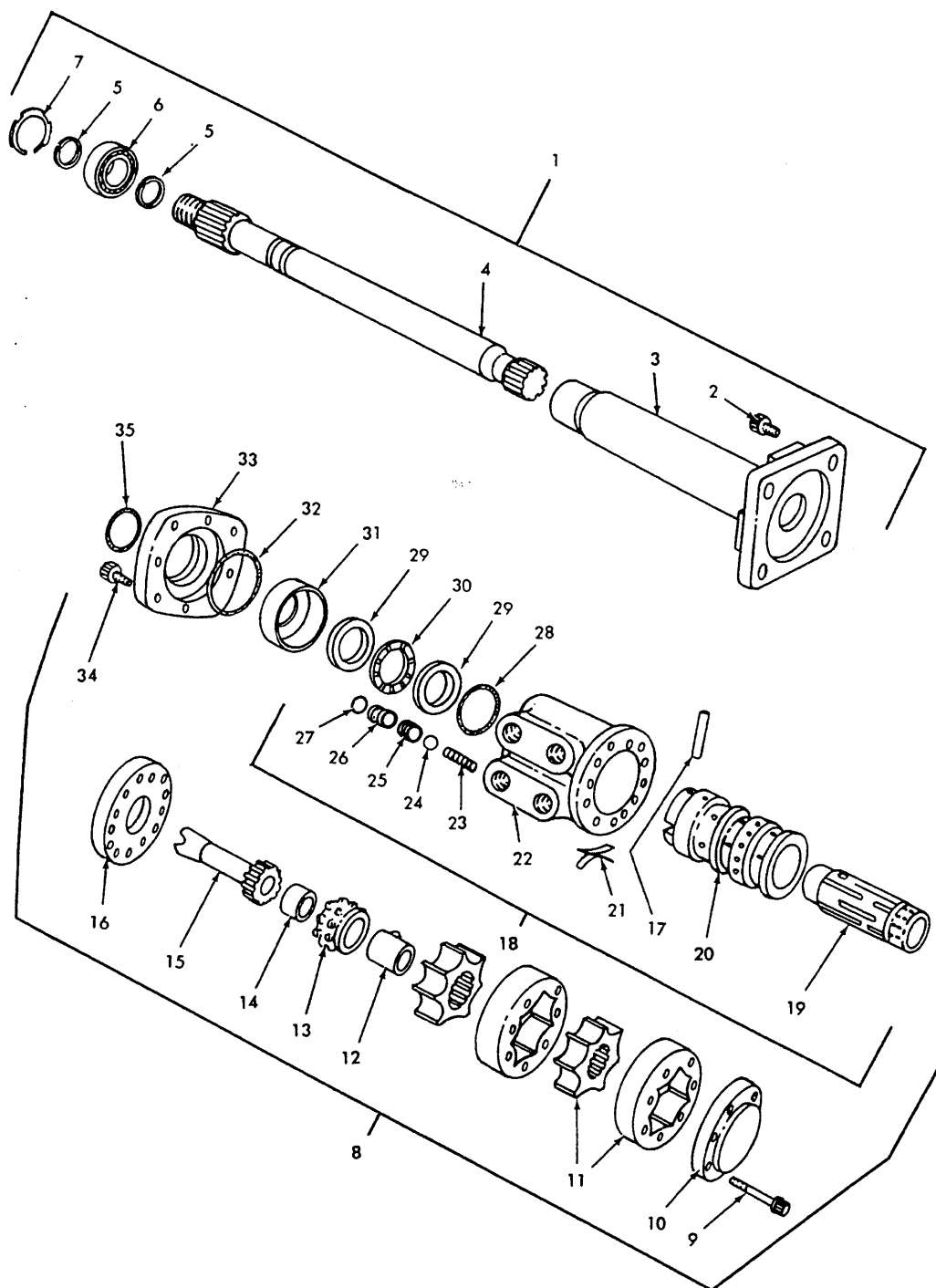
| ITEM | PART NO. | QTY. | DESCRIPTION                                              |
|------|----------|------|----------------------------------------------------------|
| 1    | -----    | 1    | PUMP AND FLOW DIVIDER ASSY. (Order items 2, 3, 8 and 18) |
| 2    | 73066887 | 1    | PUMP ASSY. (Includes items 16, 19, 20 thru 31)           |
| 3    | 71005363 | 1    | FLOW DIVIDER ASSY. (Includes item 4 thru 7, 9 thru 17)   |
| 4    | 70805633 | 1    | PLUG                                                     |
| 5    | 70921349 | 1    | O-RING                                                   |
| 6    | 71005143 | 1    | PISTON                                                   |
| 7    | 71005142 | 1    | SPRING                                                   |
| 8    | 70921978 | 4    | CAPSCREW, 5/16" NC x 2"                                  |
| 9    | 70241135 | 1    | PLUG                                                     |

(Continued)

(Revised January 1980)

# STEERING PUMP AND FLOW DIVIDER ASSEMBLY (Continued)

| ITEM | PART NO.                           | QTY.        | DESCRIPTION                                 |
|------|------------------------------------|-------------|---------------------------------------------|
| 10   | { 70241132<br>70241133<br>70241134 | -<br>-<br>- | SHIM<br>SHIM<br>SHIM } Use as required      |
| 11   | 70241131                           | 1           | SPRING                                      |
| 12   | 71005364                           | 1           | VALVE                                       |
| 13   | -----                              | 1           | SEAT (Order item 3)                         |
| 14   | -----                              | 1           | BODY (Order item 3)                         |
| 15   | 70907856                           | 1           | PLUG, 3/8" pipe                             |
| 16   | 70923903                           | 6           | CAPSCREW, 3/8" NC x 3"                      |
| 17   | 70910231                           | 1           | PLUG, 1/8" pipe                             |
| 18   | 70924776                           | 2           | O-RING                                      |
| 19   | 73066890                           | 1           | COVER ASSY. (Includes Qty. 2 item 20)       |
| 20   | 70234692                           | 4           | BEARING                                     |
| 21   | 70255945                           | 2           | SEAL                                        |
| 22   | 70255944                           | 2           | SEAL                                        |
| 23   | 70255946                           | 2           | SEAL } Also see item 32                     |
| 24   | 71009428                           | 2           | PLATE                                       |
| 25   | 70243621                           | 1           | PLATE                                       |
| 26   | 70243601                           | 1           | SHAFT ASSY. (Includes drive shaft and gear) |
| 27   | 70247258                           | 1           | SHAFT ASSY. (Includes idler shaft and gear) |
| 28   | 70243622                           | 2           | PIN, dowel                                  |
| 29   | 73066888                           | 1           | BODY ASSY. (Includes items 20, 30, and 31)  |
| 30   | 73066894                           | 1           | SEAL                                        |
| 31   | 70930733                           | 1           | RING                                        |
| 32   | 73067481                           | 1           | KIT, seal (Includes items 21, 22 and 23)    |



# STEERING COLUMN AND VALVE ASSEMBLY

T-78819

| USAGE: See page 102. Loaders prior to serial No. 55S01203. See page 109A for second type. |          |      |                                                                         |
|-------------------------------------------------------------------------------------------|----------|------|-------------------------------------------------------------------------|
| ITEM                                                                                      | PART NO. | QTY. | DESCRIPTION                                                             |
| -                                                                                         | 71004313 | 1    | VALVE AND COLUMN ASSY.(Includes items 1 thru 35)                        |
| 1                                                                                         | -----    | 1    | COLUMN ASSY. (used prior to unit no. 01179)                             |
|                                                                                           | 73070559 | 1    | COLUMN ASSY. (serviced only as an assy.)(effective with unit no. 01179) |
| 2                                                                                         | 70923335 | 2    | SCREW, 3/8" NC x 3/4", twelve point                                     |
| (Continued)                                                                               |          |      |                                                                         |

(Revised June 1979)

# STEERING COLUMN AND VALVE ASSEMBLY (Continued)

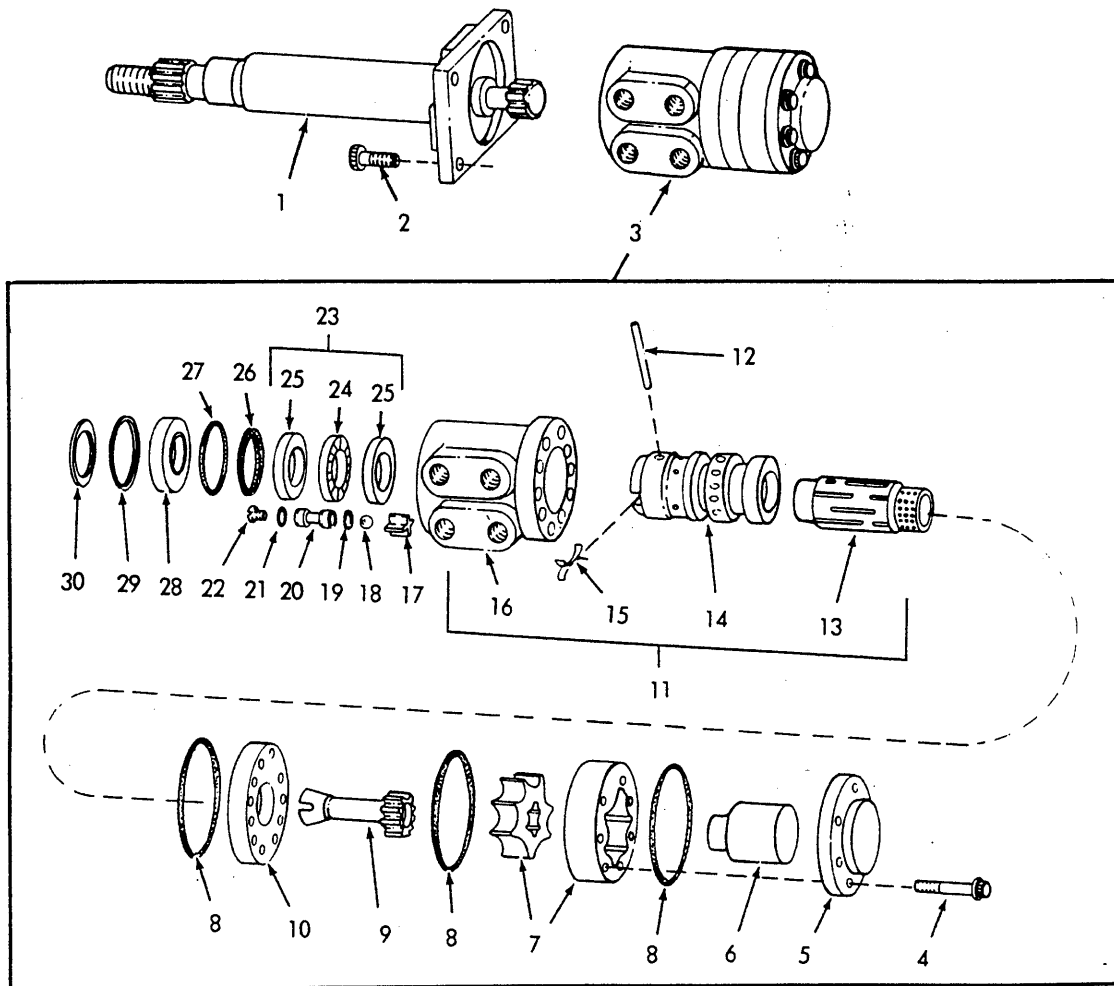
| ITEM | PART NO. | QTY. | DESCRIPTION                                     |
|------|----------|------|-------------------------------------------------|
| 3    | 73038385 | 1    | TUBE AND FLANGE                                 |
| 4    | 73038388 | 1    | SHAFT ASSY.                                     |
| 5    | 71134841 | 2    | RING, snap                                      |
| 6    | 74994913 | 1    | BEARING                                         |
| 7    | 74995371 | 1    | RING                                            |
| 8    | 71004387 | 1    | VALVE ASSY., control (Includes items 9 thru 35) |
| 9    | 73067360 | 1    | SCREW KIT (Includes 12 screws)                  |
| 10   | 71009962 | 1    | CAP                                             |
| 11   | 73066937 | 2    | GEROTOR SET                                     |
| 12   | 73066938 | 1    | SPACER                                          |
| 13   | 71004663 | 1    | SHAFT                                           |
| 14   | 73066939 | 1    | SPACER                                          |
| 15   | 71132770 | 1    | SHAFT                                           |
| 16   | 71132771 | 1    | PLATE                                           |
| 17   | 70239176 | 1    | PIN                                             |
| 18   | 73066940 | 1    | CONTROL PARTS ASSY. (Includes items 18 thru 27) |
| 19   | -----    | 1    | SPOOL (Order item 18)                           |
| 20   | -----    | 1    | SLEEVE (Order item 18)                          |
| 21   | 73070953 | 1    | SPRING KIT                                      |
| 22   | -----    | 1    | HOUSING (Order item 18)                         |
| 23   | 70239188 | 1    | SPRING                                          |
| 24   | 70921874 | 1    | BALL                                            |
| 25   | 70239189 | 1    | SEAT                                            |
| 26   | 70239195 | 1    | PLUG                                            |
| 27   | 70923559 | 1    | SEAL                                            |
| 28   | 70923571 | 1    | SEAL                                            |
| 29   | -----    | 2    | RACE                                            |
| 30   | -----    | 1    | BEARING                                         |
| 31   | -----    | 1    | LOCATOR                                         |
| 32   | 70239191 | 1    | SEAL, square ring                               |
| 33   | 70239181 | 1    | PLATE                                           |
| 34   | 70923334 | 4    | CAPSCREW, 5/16" NC x 5/8", twelve point         |
| 35   | 70053926 | 1    | SEAL                                            |
| 36   | 70239229 | 1    | KIT, seal (Includes items 27, 28, 32 and 35)    |
| 37   | 73067361 | 1    | KIT, bearing (Includes items 29, 30 and 31)     |

used prior to unit no. 01179

Not serviced separately. (Refer to item 37)

ALWAYS GIVE MODEL AND SERIAL NUMBER WHEN ORDERING PARTS

(Revised June 1979)



STEERING COLUMN AND VALVE ASSEMBLY

T-82065

USAGE: See page 102. Loaders S/N 55S01203 and up.

| ITEM | PART NO. | QTY. | DESCRIPTION                                      |
|------|----------|------|--------------------------------------------------|
| -    | 73070561 | 1    | VALVE AND COLUMN ASSY.(Includes items 1 thru 30) |
| 1    | 73070559 | 1    | COLUMN ASSY. (serviced only as an assy.)         |
| 2    | 70923335 | 2    | SCREW, 3/8"NC x 3/4", twelve point               |
| 3    | 73070560 | 1    | VALVE ASSY., control (Includes items 4 thru 30)  |
| 4    | 73067360 | 1    | SCREW KIT (Includes 12 screws)                   |
| 5    | 73070945 | 1    | CAP                                              |
| 6    | 73070943 | 1    | SPACER                                           |
| 7    | 73070950 | 7    | GEROTOR SET                                      |
| 8    | 70927591 | 3    | O-RING                                           |
| 9    | 71132770 | 1    | SHAFT                                            |
| 10   | 73070947 | 1    | PLATE                                            |
| 11   | 73070955 | 1    | CONTROL PARTS ASSY. (Includes items 12 thru 16)  |
| 12   | 70239176 | 1    | PIN                                              |
| 13   | -----    | 1    | SPOOL (Order item 11)                            |
| 14   | -----    | 1    | SLEEVE (Order item 11)                           |
| 15   | 73070953 | 1    | SPRING KIT                                       |

(Continued)

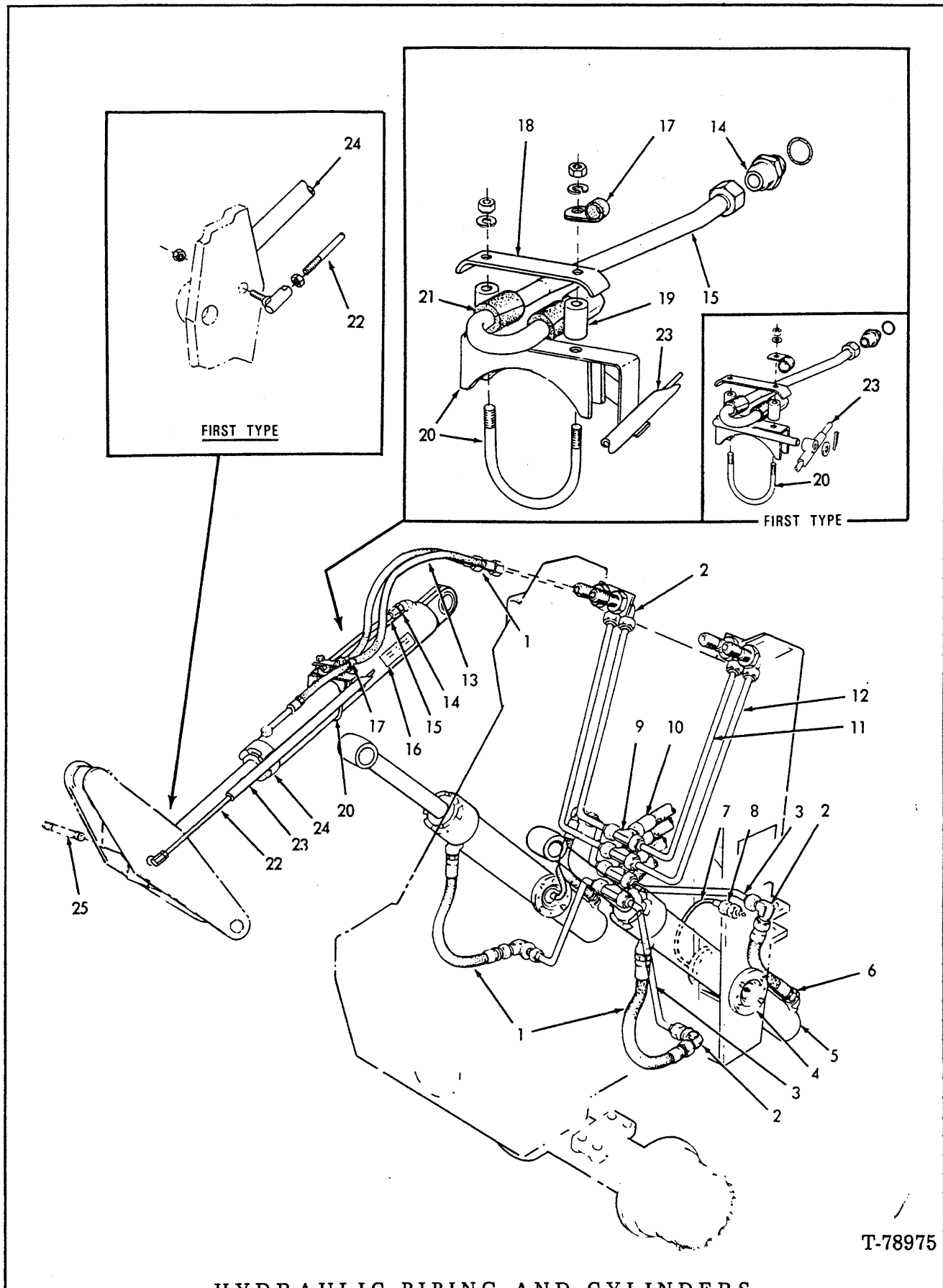
(Added June 1979)

STEERING COLUMN AND VALVE ASSEMBLY (Continued)

| ITEM | PART NO. | QTY. | DESCRIPTION                                      |
|------|----------|------|--------------------------------------------------|
| 16   | -----    | 1    | HOUSING (Order item 11)                          |
| 17   | 73070946 | 1    | RETAINER                                         |
| 18   | 70194893 | 1    | BALL                                             |
| 19   | 70923559 | 1    | O-RING                                           |
| 20   | 73070948 | 1    | SEAT                                             |
| 21   | 70669665 | 1    | O-RING                                           |
| 22   | 73070944 | 1    | SETSCREW                                         |
| 23   | 73070954 | 1    | BEARING KIT (Includes items 24 and 25)           |
| 24   | -----    | 1    | BEARING                                          |
| 25   | -----    | 2    | RACE                                             |
| 26   | 70239191 | 1    | SEAL, square ring                                |
| 27   | 70923578 | 1    | O-RING                                           |
| 28   | 73070942 | 1    | BUSHING                                          |
| 29   | 73070949 | 1    | SNAP RING                                        |
| 30   | 70053926 | 1    | SEAL                                             |
| 31   | 73070959 | 1    | KIT, seal (Includes items 8, 19, 21, 26, 27, 30) |

Components of item 31

(Added June 1979)



T-78975

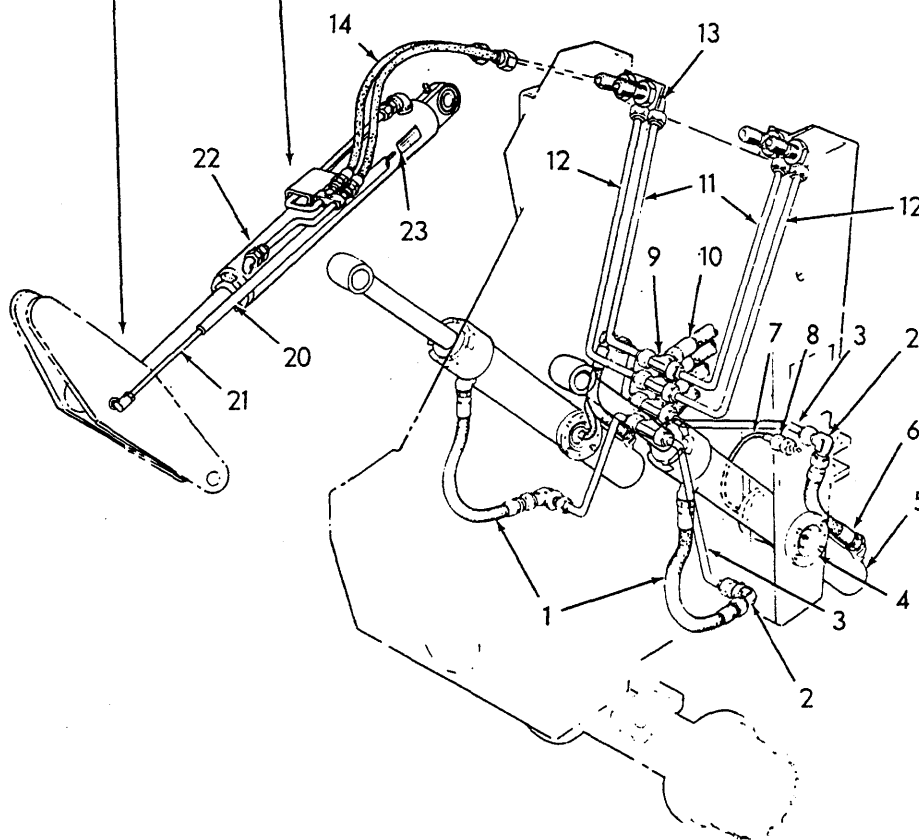
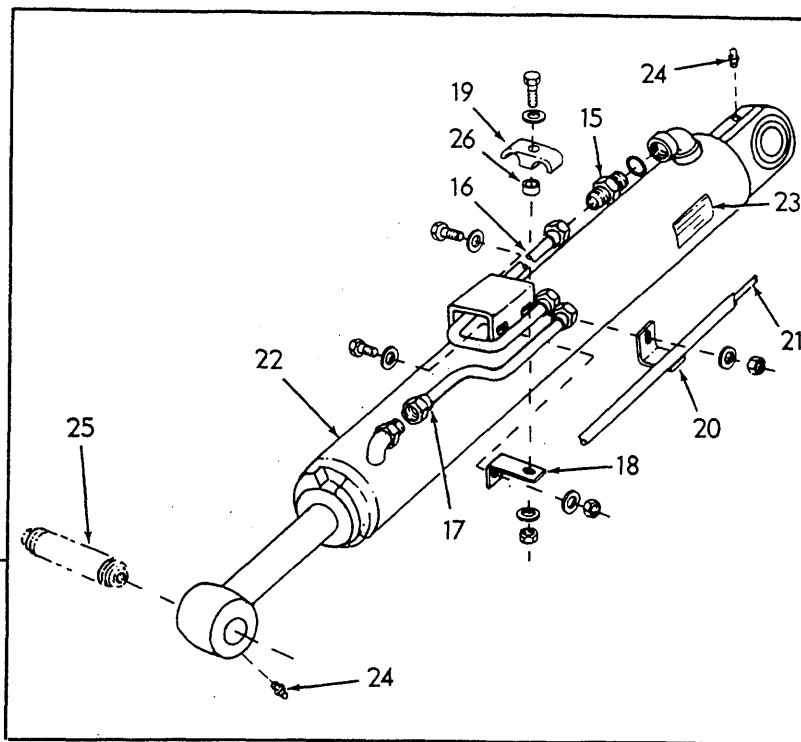
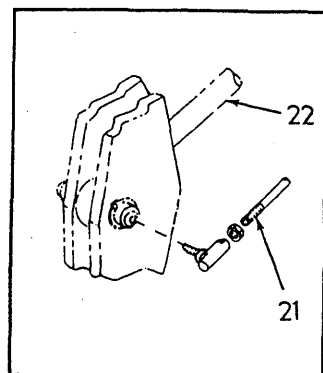
# HYDRAULIC PIPING AND CYLINDERS

# HYDRAULIC PIPING AND CYLINDERS

USAGE: Loaders prior to S/N 55S01492

| ITEM | PART NO. | QTY. | DESCRIPTION                                                           |
|------|----------|------|-----------------------------------------------------------------------|
| 1    | 71004296 | 4    | HOSE ASSY. (Includes O-RING indented below)(Serviced only as a unit)  |
|      | 70921205 | 4    | O-RING                                                                |
| 2    | 70925031 | 8    | ELBOW, bulkhead, 3/4" tube                                            |
|      | 70922186 | 8    | LOCKNUT, 3/4" tube, 1-1/16" str. thd.                                 |
| 3    | 71004490 | 4    | TUBE ASSY.                                                            |
| 4    | 71004351 | 4    | PIVOT                                                                 |
|      | 70928215 | 16   | CAPSCREW, 1/2" NC x 1-1/2"                                            |
|      | 70922887 | 2    | FITTING, lube, 1/8" drive thd.                                        |
| 5    | -----    | 2    | CYLINDER ASSY. (See page 113)                                         |
| 6    | 71004297 | 2    | HOSE ASSY. (Serviced only as a unit)(Includes O-RING indented below)  |
|      | 70921205 | 2    | O-RING                                                                |
| 7    | 73066806 | 2    | HOSE ASSY. (Serviced only as a unit)                                  |
| 8    | 73066808 | 2    | FITTING                                                               |
|      | 70932504 | 2    | LOCKNUT, 1/8" pipe                                                    |
|      | 70912808 | 2    | FITTING, lube, 1/4" pipe                                              |
| 9    | 70919520 | 4    | TEE, 3/4" tube, 1-1/16" str. thd.                                     |
| 10   | -----    | 4    | HOSE ASSY. (See page 120)                                             |
| 11   | 71004492 | 2    | TUBE ASSY.                                                            |
| 12   | 71004491 | 2    | TUBE ASSY.                                                            |
| 13   | 71004489 | 2    | HOSE ASSY. (Serviced only as a unit)(Includes O-RING indented below)  |
|      | 70921205 | 2    | O-RING                                                                |
| 14   | 70922981 | 2    | CONNECTOR, 3/4" tube, 7/8" str. thd. (Includes O-RING indented below) |
|      | 70921206 | 2    | O-RING                                                                |
| 15   | 71004493 | 2    | TUBE ASSY. (Includes O-RING indented below)                           |
|      | 70921205 | 2    | O-RING                                                                |
| 16   | 73107890 | 2    | DECAL, scissors point                                                 |
| 17   | 70926867 | 2    | CLAMP                                                                 |
|      | 70910335 | 4    | WASHER, plain, 5/16"                                                  |
| 18   | 71004494 | 2    | CLAMP                                                                 |
| 19   | 71004498 | 4    | SPACER                                                                |
| 20   | 71004682 | 1    | CLAMP ASSY., right (first type)                                       |
|      | 71004603 | 2    | CLAMP ASSY., left and right (second type)                             |
| 21   | 70243532 | 4    | CUSHION                                                               |
| 22   | 71004633 | 1    | ROD                                                                   |
|      | 70925042 | 1    | JOINT, ball, 1/2" NF                                                  |
|      | 70913177 | 1    | NUT, jam, 1/2" NF (first type used qty. 2)                            |
|      | 71004635 | 1    | TUBE, weld assy.                                                      |
| 23   | 70918268 | 1    | WASHER, 5/8" } first type                                             |
|      | 70918452 | 1    | PIN, cotter, 1/8" x 1" }                                              |
|      | 73069411 | 1    | TUBE, weld assy. (second type)                                        |
| 24   | -----    | 2    | CYLINDER ASSY. (see page 115 and 115A)                                |
| 25   | -----    | 1    | PIN (see page 126)                                                    |

(Revised July 1980)

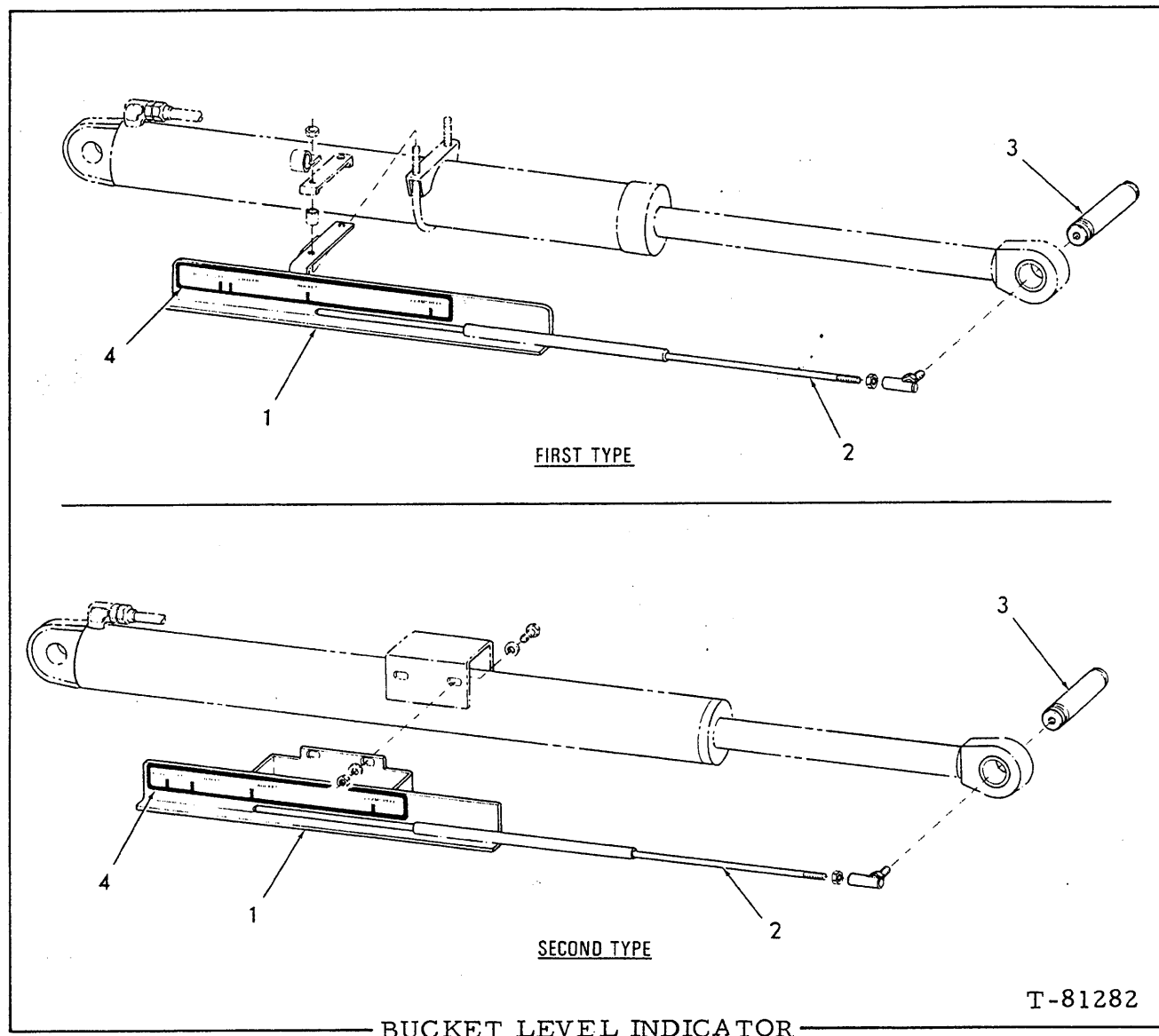


# HYDRAULIC PIPING AND CYLINDERS

USAGE: Loaders S/N 55S-01492 and up; also Loaders prior to S/N 55S-01492 if modified to Late Design

| ITEM | PART NO. | QTY. | DESCRIPTION                                                         |
|------|----------|------|---------------------------------------------------------------------|
| 1    | 71004296 | 4    | HOSE ASSY. (Includes O-Ring indented below)<br>(Serviced as a unit) |
|      | 70921205 | 4    | O-RING                                                              |
| 2    | 70925031 | 4    | ELBOW, bulkhead, 3/4" tube                                          |
|      | 70922186 | 4    | LOCKNUT, 3/4" tube, 1-1/16" str.thd.                                |
| 3    | 71004490 | 4    | TUBE ASSY.                                                          |
| 4    | 71004351 | 4    | PIVOT                                                               |
|      | 70928215 | 16   | CAPSCREW, self-tapping, 1/2"NC x 1-1/2"                             |
|      | 70922887 | 2    | FITTING, lube, 1/8" drive thd.                                      |
| 5    | -----    | 2    | CYLINDER ASSY. (See page 113)                                       |
| 6    | 71004297 | 2    | HOSE ASSY. (Includes O-Ring indented below)<br>(Serviced as a unit) |
|      | 70921205 | 2    | O-RING                                                              |
| 7    | 73066806 | 2    | HOSE ASSY. (Serviced as a unit)                                     |
| 8    | 73066808 | 2    | FITTING                                                             |
|      | 70933010 | 2    | NUT, 1/8" pipe                                                      |
|      | 70912808 | 2    | FITTING, lube, 1/4" pipe                                            |
| 9    | 70919520 | 4    | TEE, union, 3/4" tube                                               |
| 10   | -----    | 4    | HOSE ASSY. (See page 120)                                           |
| 11   | 73069647 | 2    | TUBE ASSY.                                                          |
| 12   | 73069646 | 2    | TUBE ASSY.                                                          |
| 13   | 70926929 | 4    | ELBOW, bulkhead, 45°, 3/4" tube                                     |
|      | 70922186 | 4    | LOCKNUT, 3/4" tube, 1-1/16" str. thd.                               |
| 14   | 73069641 | 4    | HOSE ASSY. (Serviced only as a unit)                                |
| 15   | 70921217 | 2    | CONNECTOR, 3/4" tube (Includes O-Ring indented below)               |
|      | 70921206 | 2    | O-RING                                                              |
| 16   | 73071417 | 1    | TUBE ASSY., left hand                                               |
|      | 73071418 | 1    | TUBE ASSY., right hand                                              |
| 17   | 73071415 | 1    | TUBE ASSY., left hand                                               |
|      | 73071416 | 1    | TUBE ASSY., right hand                                              |
| 18   | 73071421 | 2    | BRACKET                                                             |
|      | 70921656 | 2    | CAPSCREW, 3/8"NC x 1-1/2"                                           |
|      | 70677006 | 4    | WASHER                                                              |
|      | 70933623 | 2    | NUT, 3/8"NC                                                         |
| 19   | 70698389 | 2    | CLAMP                                                               |
|      | 70920996 | 2    | CAPSCREW, 3/8"NC x 2-1/2"                                           |
|      | 70677006 | 4    | WASHER                                                              |
|      | 70919439 | 2    | NUT, 3/8"NC                                                         |
| 20   | 73069640 | 1    | TUBE                                                                |
|      | 70921656 | 1    | CAPSCREW, 3/8"NC x 1-1/2"                                           |
|      | 70677006 | 2    | WASHER                                                              |
|      | 70933623 | 1    | NUT, 3/8"NC                                                         |
| 21   | 71004633 | 1    | ROD                                                                 |
|      | 70925042 | 1    | JOINT, ball, 1/2"NF                                                 |
|      | 70913177 | 1    | NUT, jam, 1/2"NF                                                    |
| 22   | -----    | 2    | CYLINDER ASSY. (See page 115A)                                      |
| 23   | 73107890 | 2    | DECAL, scissors point                                               |
| 24   | 70914465 | 4    | FITTING, lube, 1/8" pipe                                            |
| 25   | -----    | 1    | PIN (See page 126)                                                  |
| 26   | 73069903 | 2    | SPACER                                                              |

(Added July 1980)



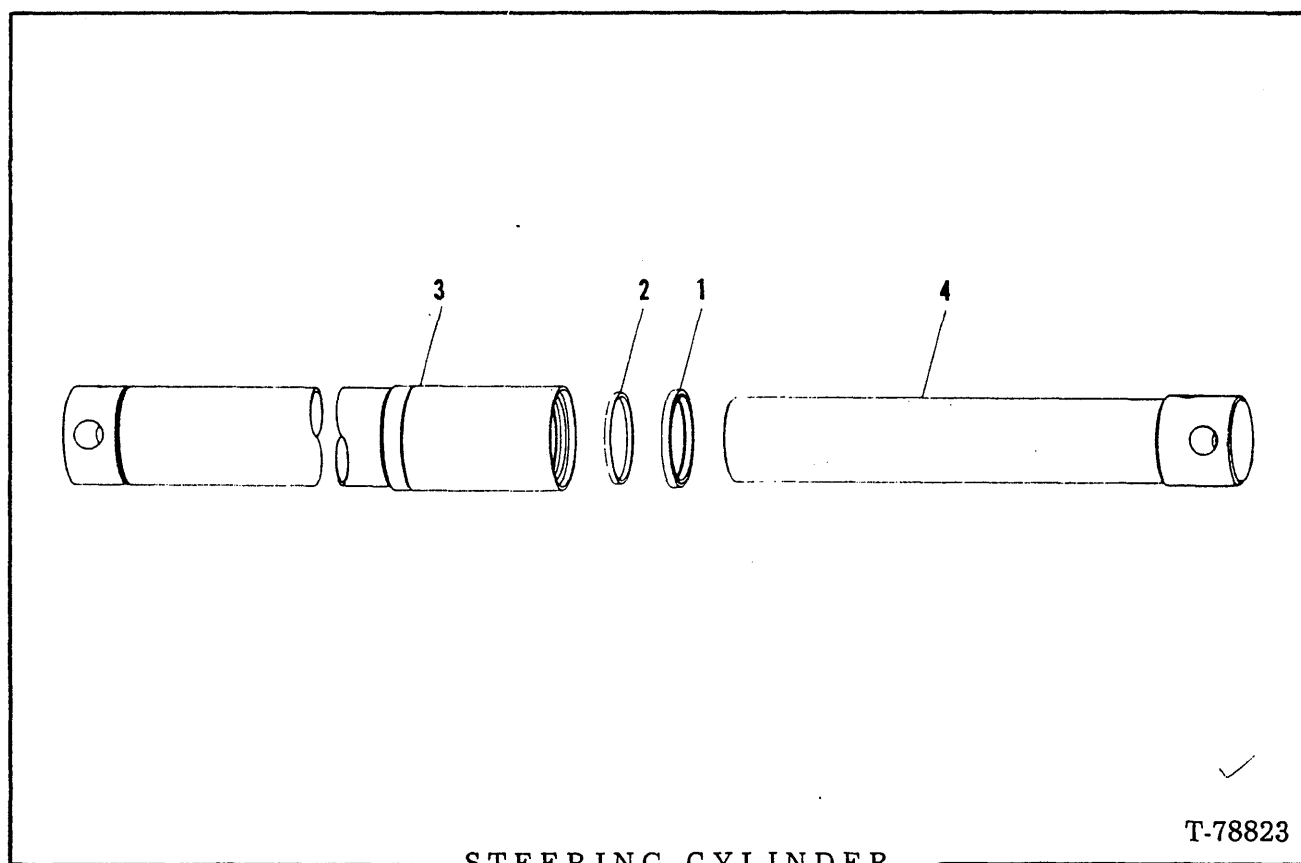
USAGE: Special Equipment for units equipped with Multi-Purpose Bucket.

\*Loaders prior to S/N 55S01492

\*\*Loaders S/N 55S01492 and up; also earlier units if modified with improved linkage.

| ITEM | PART NO. | QTY. | DESCRIPTION      |
|------|----------|------|------------------|
|      |          | * ** |                  |
| 1    | 73069396 | 1 -  | INDICATOR        |
|      | 73069633 | - 1  | INDICATOR        |
| 2    | 71004633 | 1 1  | ROD              |
|      | 70925042 | 1 1  | JOINT, ball      |
|      | 70913177 | 1 1  | NUT, jam, 1/2"NF |
| 3    | 73069397 | 1 -  | PIN (8.08" long) |
|      | 73072434 | - 1  | PIN (8.58" long) |
| 4    | 73069631 | 1 -  | DECAL            |
|      | 73069632 | - 1  | DECAL            |

(Added July 1980)

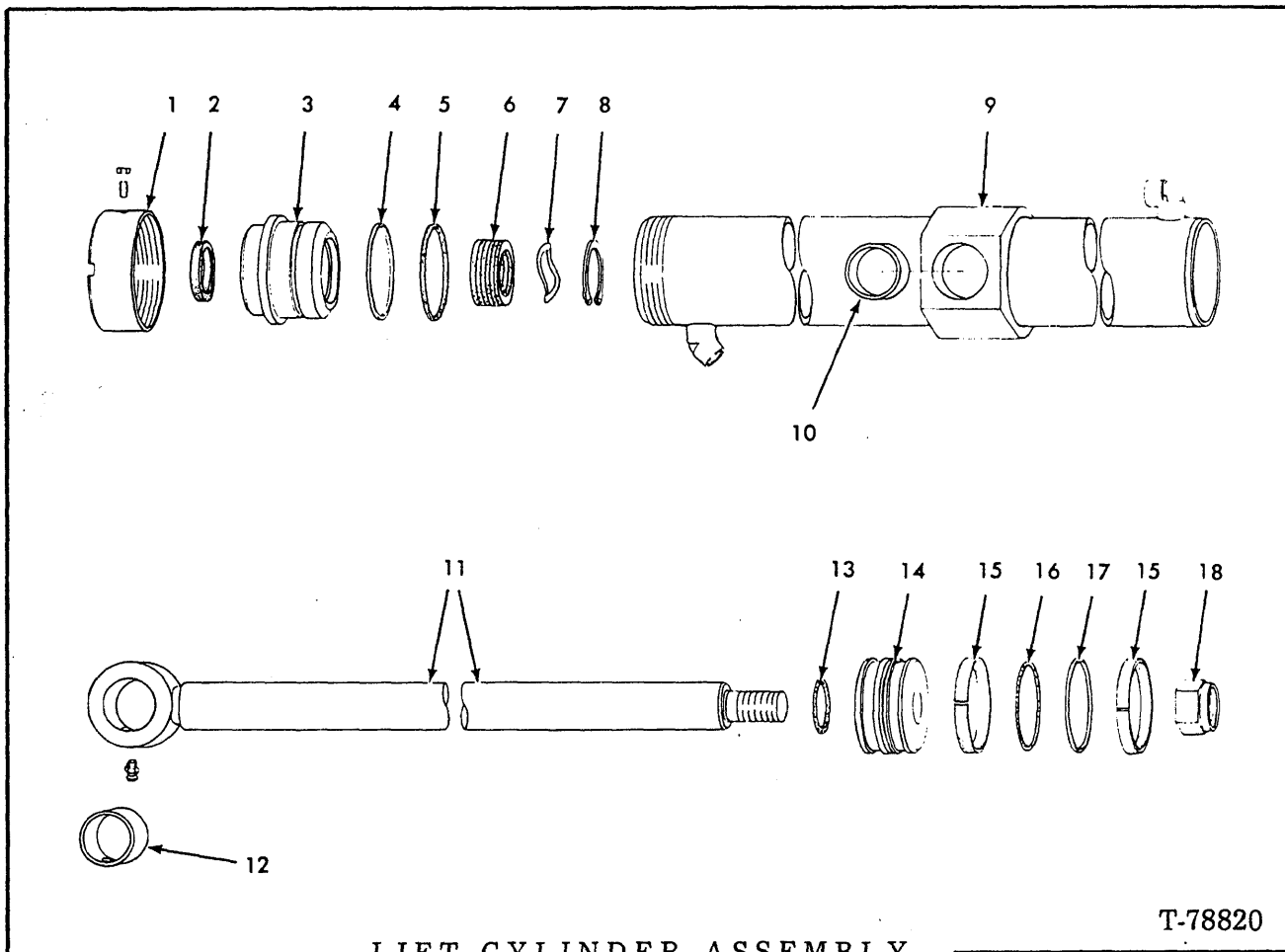


# STEERING CYLINDER

USAGE: See page 102 and 104.

NOTE: Quantity shown is for one cylinder assy.

| ITEM | PART NO. | QTY. | DESCRIPTION                                        |
|------|----------|------|----------------------------------------------------|
| -    | 71004720 | 2    | STEERING CYLINDER ASSY. ( Includes items 1 thru 4) |
| 1    | -----    | 1    | WIPER (Order item 5)                               |
| 2    | -----    | 1    | SEAL (Order item 5)                                |
| 3    | 71001510 | 1    | TUBE ASSY.                                         |
| 4    | 71001511 | 1    | ROD ASSY.                                          |
| 5    | 71001513 | 1    | REPAIR KIT (Includes items 1 and 2)                |



USAGE: See page 110 and 111A

NOTE: Quantity indicated is for one cylinder assy.

| ITEM | PART NO. | QTY. | DESCRIPTION                               |
|------|----------|------|-------------------------------------------|
| -    | 71004335 | 2    | CYLINDER ASSY. (Includes items 1 thru 18) |
| 1    | 72019978 | 1    | FLANGE                                    |
|      | 70911711 | 1    | SETSCREW, 1/4" NC x 3/4"                  |
|      | 70911325 | 1    | NUT, jam, 1/4" NC                         |
| 2    | 73053637 | 1    | † WIPER                                   |
| 3    | 72019977 | 1    | HEAD                                      |
| 4    | 70926629 | 1    | † RING                                    |
| 5    | 70927242 | 1    | † O-RING                                  |
| 6    | 72018413 | 1    | PACKING                                   |
| 7    | 72018412 | 1    | SPRING                                    |
| 8    | 72018411 | 1    | RING                                      |
| 9    | 71001003 | 1    | TUBE ASSY. (Includes item 10)             |
| 10   | 71004099 | 2    | BUSHING                                   |
| 11   | 71015635 | 1    | ROD ASSY. (Includes item 12)              |
|      | 70914465 | 1    | FITTING, 1/8" NPTF                        |

(Continued)

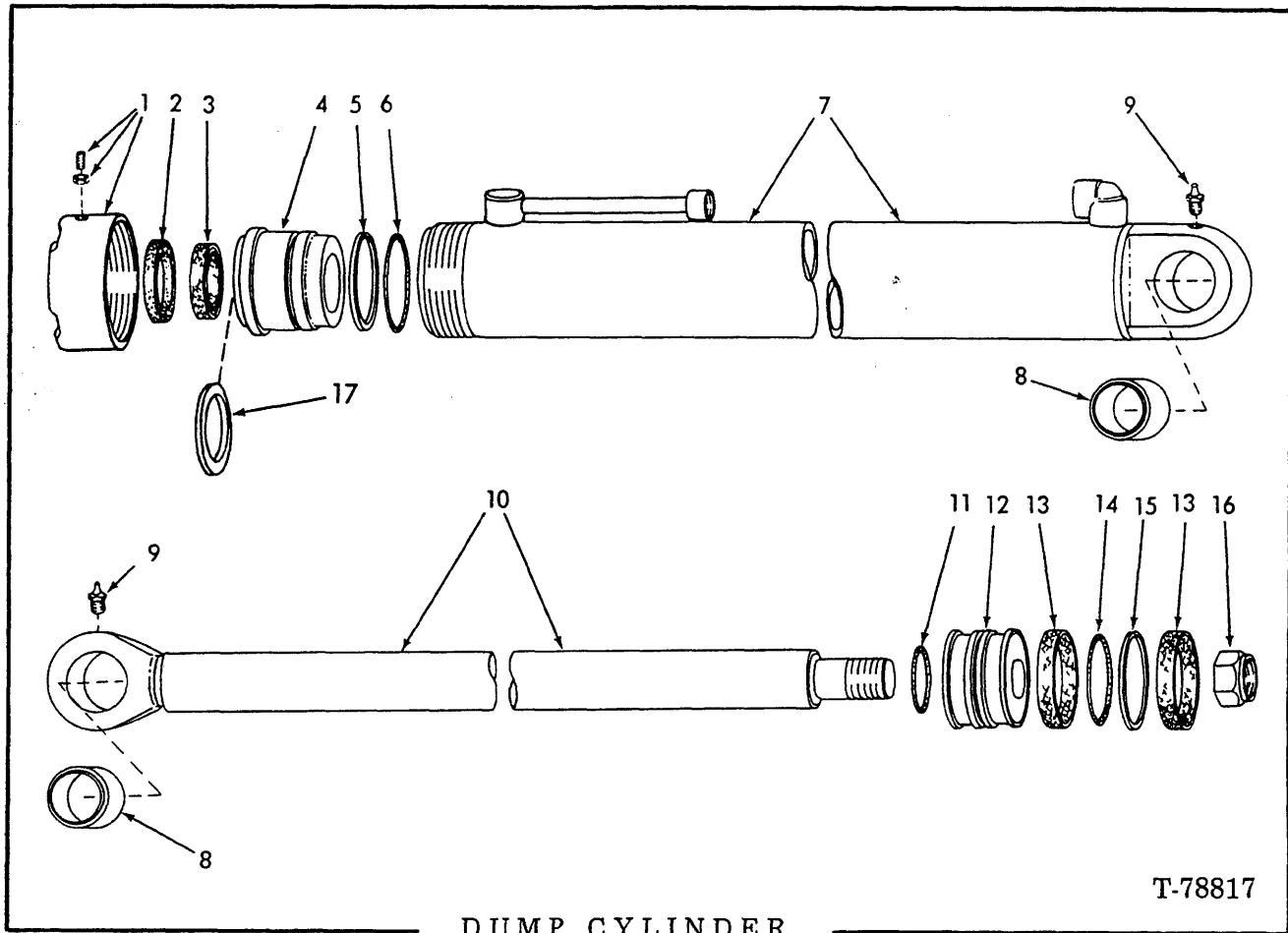
(Revised July 1980)

LIFT CYLINDER ASSEMBLY (Continued)

| ITEM | PART NO. | QTY. | DESCRIPTION                                                       |
|------|----------|------|-------------------------------------------------------------------|
| 12   | 71004100 | 1    | BUSHING                                                           |
| 13   | 70925257 | 1    | †O-RING                                                           |
| 14   | 71000999 | 1    | PISTON                                                            |
| 15   | 72018092 | 2    | †RING, wear                                                       |
| 16   | 70924187 | 1    | †O-RING                                                           |
| 17   | 72018095 | 1    | †SEAL                                                             |
| 18   | 70933136 | 1    | NUT, 1-1/4" NF                                                    |
| 19   | 71000622 | -    | SEAL REPAIR KIT (Includes items 2, 4, 5, 6, 13,<br>15, 16 and 17) |
| 20   | 73069113 | 1    | PACKING SET (Includes items 6 and 7)                              |

†Components of item 19

(Revised January 1980)



T-78817

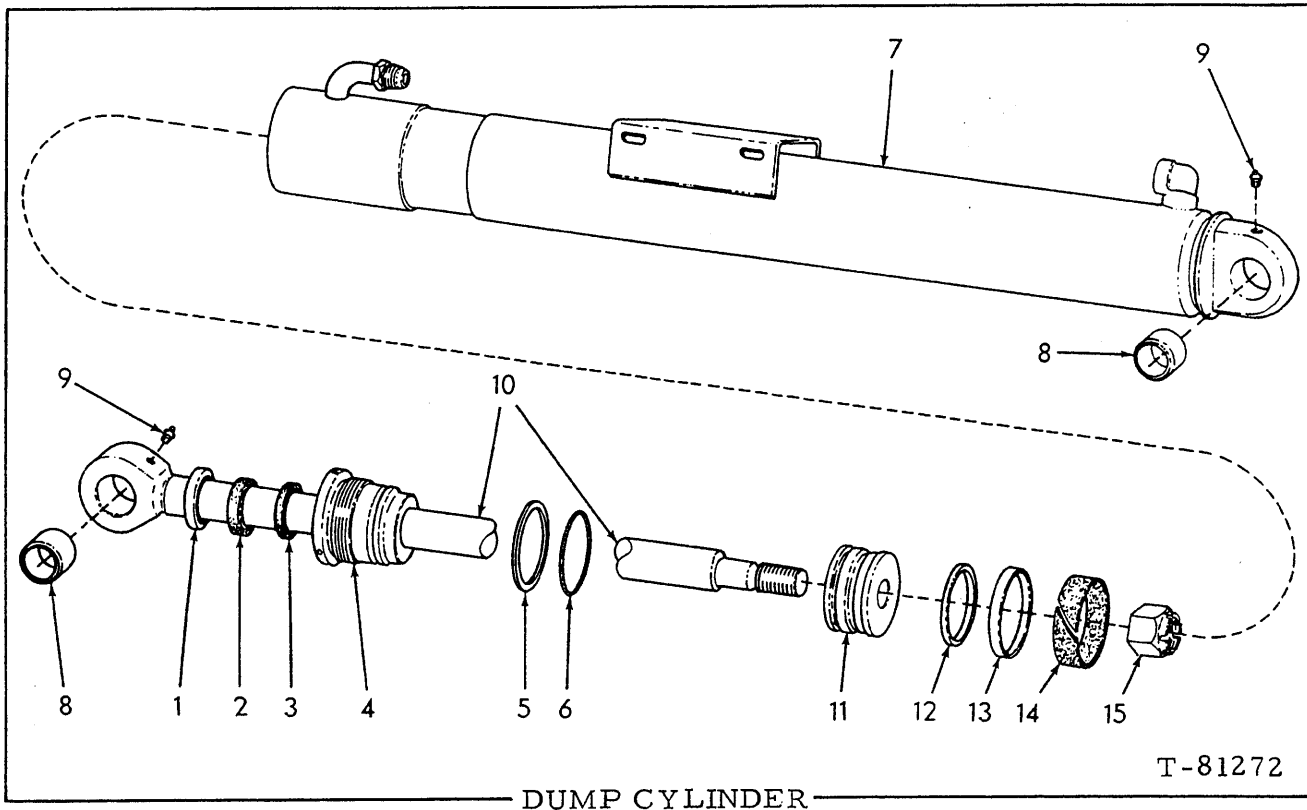
# DUMP CYLINDER

USAGE: See page 110. Loaders prior to S/N 55S01492.

NOTE: Quantity shown is for one cylinder.

| ITEM | PART NO. | QTY. | DESCRIPTION                                                             |
|------|----------|------|-------------------------------------------------------------------------|
| -    | 73068630 | 2    | CYLINDER ASSY. (Includes items 1 thru 16)                               |
| 1    | 73069143 | 1    | RING                                                                    |
|      | 70912235 | 1    | SETSCREW, 1/4" NC x 1/2"                                                |
|      | 70911325 | 1    | NUT, jam, 1/4" NC                                                       |
| 2    | 73068751 | 1    | WIPER                                                                   |
| 3    | 71001083 | 1    | SEAL                                                                    |
| 4    | 73068625 | 1    | HEAD                                                                    |
| 5    | 73063364 | 1    | RING, back-up                                                           |
| 6    | 70924686 | 1    | O-RING                                                                  |
| 7    | 71007560 | 1    | CYLINDER TUBE ASSY. (Includes one of item 8)                            |
| 8    | 72018402 | 2    | BUSHING                                                                 |
| 9    | 70914465 | 2    | FITTING, 1/8" NPTF                                                      |
| 10   | 71015637 | 1    | ROD ASSY. (Includes one of item 8)                                      |
| 11   | 70923577 | 1    | O-RING                                                                  |
| 12   | 71004733 | 1    | PISTON                                                                  |
| 13   | 72017480 | 2    | RING, wear                                                              |
| 14   | 70924770 | 1    | O-RING                                                                  |
| 15   | 72017234 | 1    | SEAL                                                                    |
| 16   | 73073287 | 1    | LOCKNUT, 1-1/4" NF                                                      |
| 17   | 73068624 | 1    | RING, buffer                                                            |
| 18   | 73068628 | -    | KIT, cylinder repair (Includes items 2, 3, 5, 6, 11, 13, 14, 15 and 17) |

(Revised July 1980)

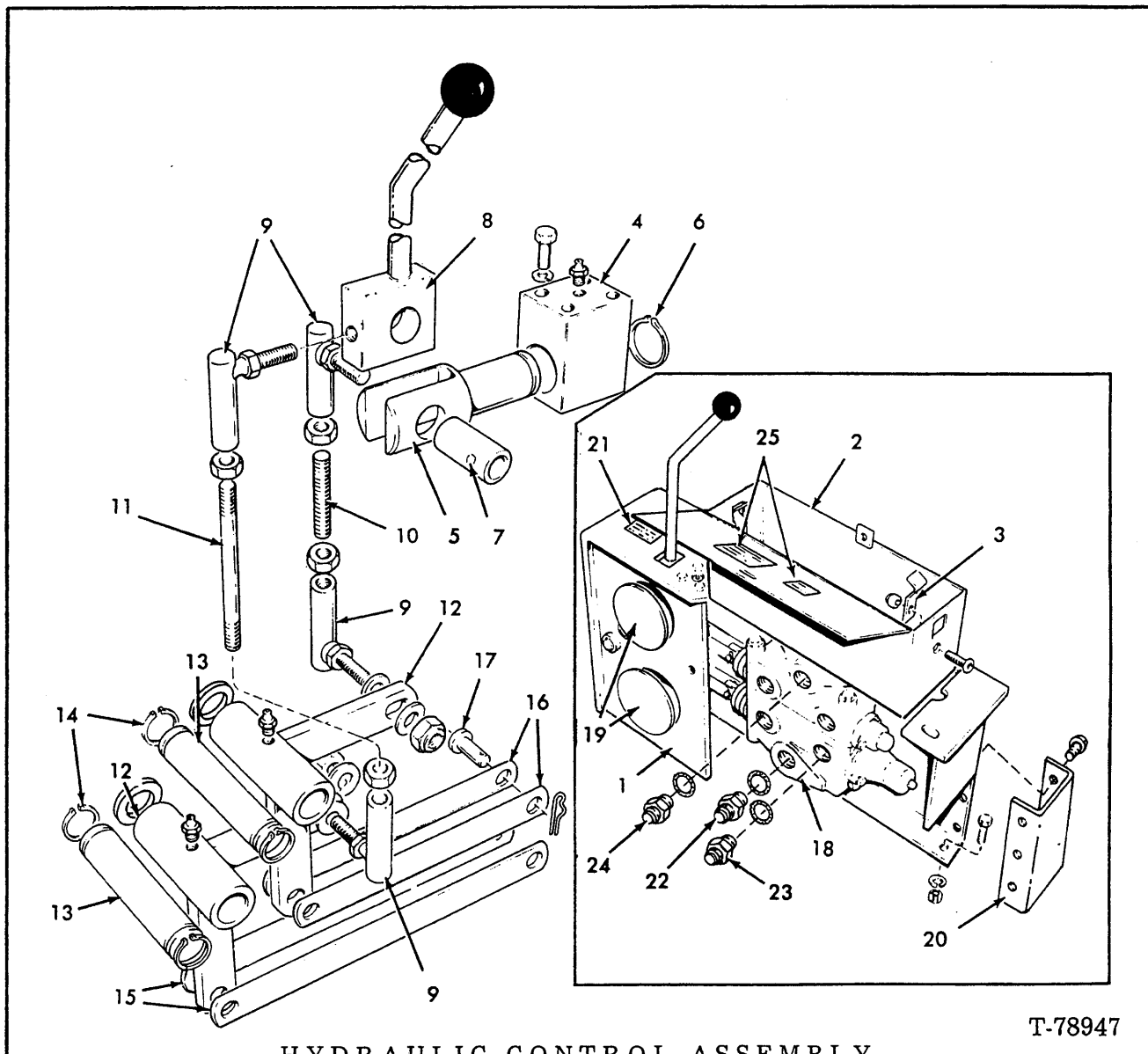


USAGE: See page 111A. Loader S/N 55S01492 and up.

NOTE: Quantity shown is for one cylinder.

| ITEM | PART NO. | QTY. | DESCRIPTION                                                        |
|------|----------|------|--------------------------------------------------------------------|
| -    | 73069384 | 2    | CYLINDER ASSY. (Includes items 1 thru 15, excluding item 9)        |
| 1    | 73055106 | 1    | WIPER                                                              |
| 2    | 73069365 | 1    | SEAL                                                               |
| 3    | 73068624 | 1    | RING, buffer                                                       |
| 4    | 73069374 | 1    | HEAD                                                               |
| 5    | 73063365 | 1    | RING, back up                                                      |
| 6    | 70924840 | 1    | O-RING                                                             |
| 7    | 73069382 | 1    | CYLINDER TUBE ASSY. (Includes one of item 8)                       |
| 8    | 72018402 | 2    | BUSHING                                                            |
| 9    | 70914465 | 2    | FITTING, 1/8"NPT                                                   |
| 10   | 73069372 | 1    | ROD ASSY. (Includes item 8)                                        |
| 11   | 73058320 | 1    | PISTON                                                             |
| 12   | 70926816 | 1    | RING, inner                                                        |
| 13   | 73054150 | 1    | RING, outer                                                        |
| 14   | 73058322 | 1    | RING, wear                                                         |
| 15   | 73073451 | 1    | NUT, lock, 1-1/8"NF                                                |
| 16   | 73069378 | -    | KIT, cylinder repair (Includes items 1, 2, 3, 5, 6, 12, 13 and 14) |

(Added July 1980)



HYDRAULIC CONTROL ASSEMBLY

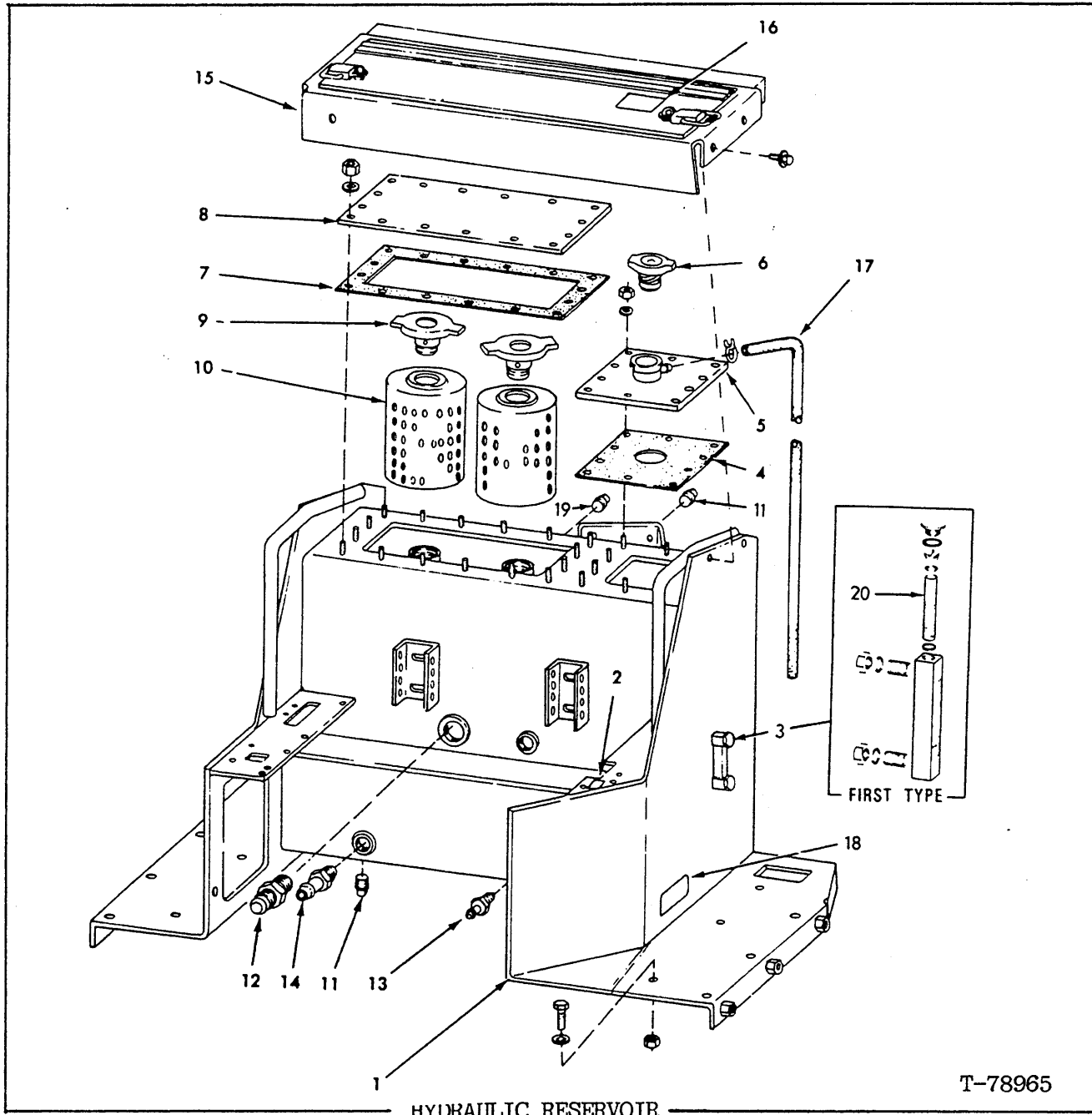
T-78947

| ITEM | PART NO. | QTY. | DESCRIPTION                |
|------|----------|------|----------------------------|
| 1    | 71004354 | 1    | CONSOLE ASSY.              |
|      | 70915987 | 4    | CAPSCREW, 1/2" NC x 1-1/2" |
|      | 70917379 | 4    | WASHER, plain, 1/2"        |
|      | 70915972 | 4    | LOCKNUT, 1/2" NC           |
| 2    | 71004377 | 1    | TOOLBOX ASSY.              |
|      | 70920570 | 1    | PIN                        |
| 3    | 71004383 | 2    | SPRING                     |
|      | 70921615 | 1    | CAPSCREW, 1/4" NC x 3/4"   |
|      | 70910532 | 1    | WASHER, plain, 1/4"        |
|      | 70917730 | 1    | LOCKNUT, 1/4" NC           |
| 4    | 71004363 | 1    | BLOCK                      |
|      | 70915408 | 4    | CAPSCREW, 3/8" NC x 3/4"   |
|      | 70910287 | 4    | LOCKWASHER, 3/8"           |
|      | 70922887 | 1    | FITTING, lube, 1/8" st.    |

(Continued)

# HYDRAULIC CONTROL ASSEMBLY (Continued)

| ITEM | PART NO.   | QTY. | DESCRIPTION                                                                         |
|------|------------|------|-------------------------------------------------------------------------------------|
| 5    | 71004376   | 1    | YOKE                                                                                |
| 6    | 70927325   | 1    | RING, snap                                                                          |
| 7    | 71004364   | 1    | PIN                                                                                 |
| 8    | { 73067167 | 1    | LEVER ASSY.                                                                         |
|      | 73001171   | 1    | KNOB, lever                                                                         |
| 9    | 70925042   | 4    | JOINT, ball                                                                         |
|      | 70914487   | 2    | LOCKNUT, 1/2" NF                                                                    |
|      | 70924359   | 4    | WASHER, plain, 1/2"                                                                 |
| 10   | 71004365   | 1    | STUD, short                                                                         |
|      | 70913177   | 2    | NUT, 1/2" NF                                                                        |
| 11   | 71004366   | 1    | STUD, long                                                                          |
|      | 70913177   | 2    | NUT, 1/2" NF                                                                        |
| 12   | 71004371   | 2    | BELLCRANK ASSY.                                                                     |
|      | 70915874   | 2    | WASHER, plain, 25/32" (Use as required)                                             |
|      | 70923014   | 2    | FITTING, lube, 45°, 1/8" NPT                                                        |
| 13   | 71004372   | 2    | PIN                                                                                 |
| 14   | 70927732   | 4    | RING, snap                                                                          |
| 15   | 71004373   | 2    | LINK                                                                                |
| 16   | 71004374   | 2    | LINK                                                                                |
| 17   | 70917645   | 4    | PIN, clevis                                                                         |
|      | 70923086   | 4    | PIN, retainer                                                                       |
| 18   | -----      | 1    | VALVE ASSY., hydraulic control (See page 122)                                       |
|      | 70916310   | 3    | CAPSCREW, 1/2" NC x 1"                                                              |
|      | 70912441   | 3    | LOCKWASHER, 1/2"                                                                    |
| 19   | 70253537   | 2    | COVER                                                                               |
| 20   | 71004375   | 1    | COVER                                                                               |
|      | 70927187   | 3    | CAPSCREW, 3/8" NC x 1"                                                              |
| 21   | 73067622   | 1    | DECAL, single lever control                                                         |
| 22   | 70921228   | 1    | CONNECTOR, 1" tube, 1-5/16" str. thd. (Includes O-RING indented below)              |
|      | 70921214   | 1    | O-RING                                                                              |
| 23   | 70923174   | 4    | CONNECTOR, 1" tube, 1-1/16" x 1-5/8" str. thd. (Includes O-RING indented below)     |
|      | 70921214   | 4    | O-RING                                                                              |
| 24   | 70922988   | 1    | CONNECTOR, 1-1/4" tube, 1-5/16" x 1-5/8" str. thd. (Includes O-RING indented below) |
|      | 70921235   | 1    | O-RING                                                                              |
| 25   | 73070500   | 1    | DECAL, engine instruction (applied in 2 pieces)                                     |

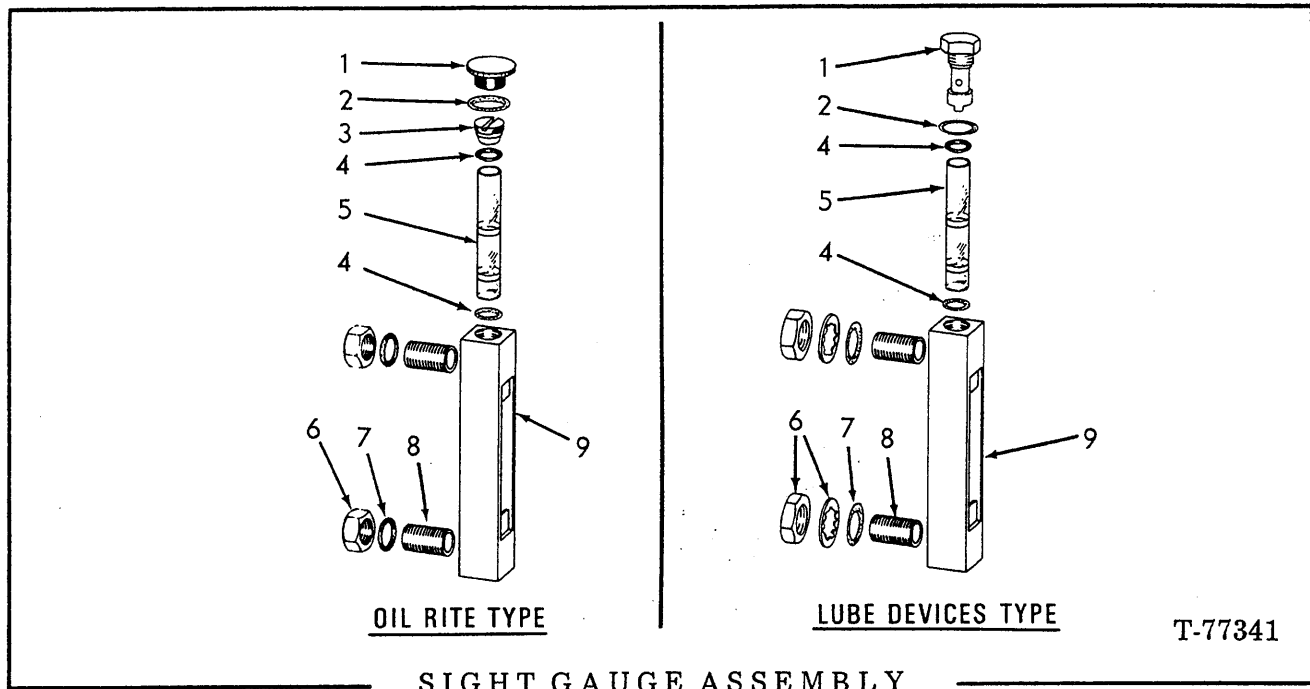


| ITEM | PART NO. | QTY. | DESCRIPTION                                                                  |
|------|----------|------|------------------------------------------------------------------------------|
| 1    | 73067051 | 1    | RESERVOIR(Loader S/N 55S01001-up; also 76L01801-up, excluding 76L01895-01901 |
|      | 73140948 | 1    | RESERVOIR(Loader S/N 76L01895-01901)                                         |
|      | 70915987 | 5    | CAPSCREW, 1/2"NC x 1-1/2"                                                    |
|      | 70916315 | 1    | CAPSCREW, 1/2"NC x 2-1/4"                                                    |
|      | 70917379 | 6    | WASHER, plain                                                                |
|      | 70915972 | 6    | LOCKNUT, 1/2"NC                                                              |

(Continued)

### HYDRAULIC RESERVOIR (Continued)

| ITEM | PART NO. | QTY. | DESCRIPTION                                        |
|------|----------|------|----------------------------------------------------|
| 2    | 73067606 | 1    | STICKER, clutch cut-off                            |
| 3    | -----    | 1    | GAUGE ASSY. (First type - see page 119a for parts) |
|      | 70919262 | 2    | NUT, 1/2" NF                                       |
|      | 70923565 | 2    | O-RING                                             |
|      | 70678984 | 1    | GAUGE ASSY. (Second type. Serviced only as a unit) |
|      | 70915956 | 2    | NUT, 1/2" NF                                       |
|      | 70906961 | 2    | LOCKWASHER, 1/2"                                   |
| 4    | 71004189 | 1    | GASKET                                             |
| 5    | 71014986 | 1    | COVER                                              |
|      | 70910324 | 10   | NUT, 3/8" NC                                       |
|      | 70911115 | 10   | WASHER, plain, 3/8"                                |
| 6    | 71004191 | 1    | CAP                                                |
| 7    | 71010482 | 1    | GASKET                                             |
| 8    | 71004195 | 1    | COVER                                              |
|      | 70910324 | 16   | NUT, 3/8" NC                                       |
|      | 70911115 | 16   | WASHER, plain, 3/8"                                |
| 9    | 71004194 | 2    | VALVE ASSY., relief                                |
| 10   | 71004193 | 2    | ELEMENT, filter                                    |
| 11   | 70905261 | 2    | PLUG, 1/2" NPT                                     |
| 12   | 70920683 | 1    | CONNECTOR, male                                    |
| 13   | 70925056 | 1    | NIPPLE, hose connect                               |
| 14   | 70926868 | 1    | NIPPLE, hose connect                               |
| 15   | 73066981 | 1    | COVER, weld assy.                                  |
|      | 70927187 | 4    | CAPSCREW, taptite, 3/8" NC x 1"                    |
| 16   | 73107884 | 1    | DECAL, fluid pressure                              |
| 17   | 71015057 | 1    | HOSE                                               |
|      | 73122431 | 1    | CLAMP                                              |
| 18   | 73108820 | 1    | DECAL, brake fluid level                           |
| 19   | 70905262 | 1    | PLUG, 3/4" NPT                                     |
| 20   | 73054571 | 1    | GAUGE, glass                                       |
|      | 70924003 | 1    | O-RING                                             |
|      | 70926835 | 2    | O-RING                                             |

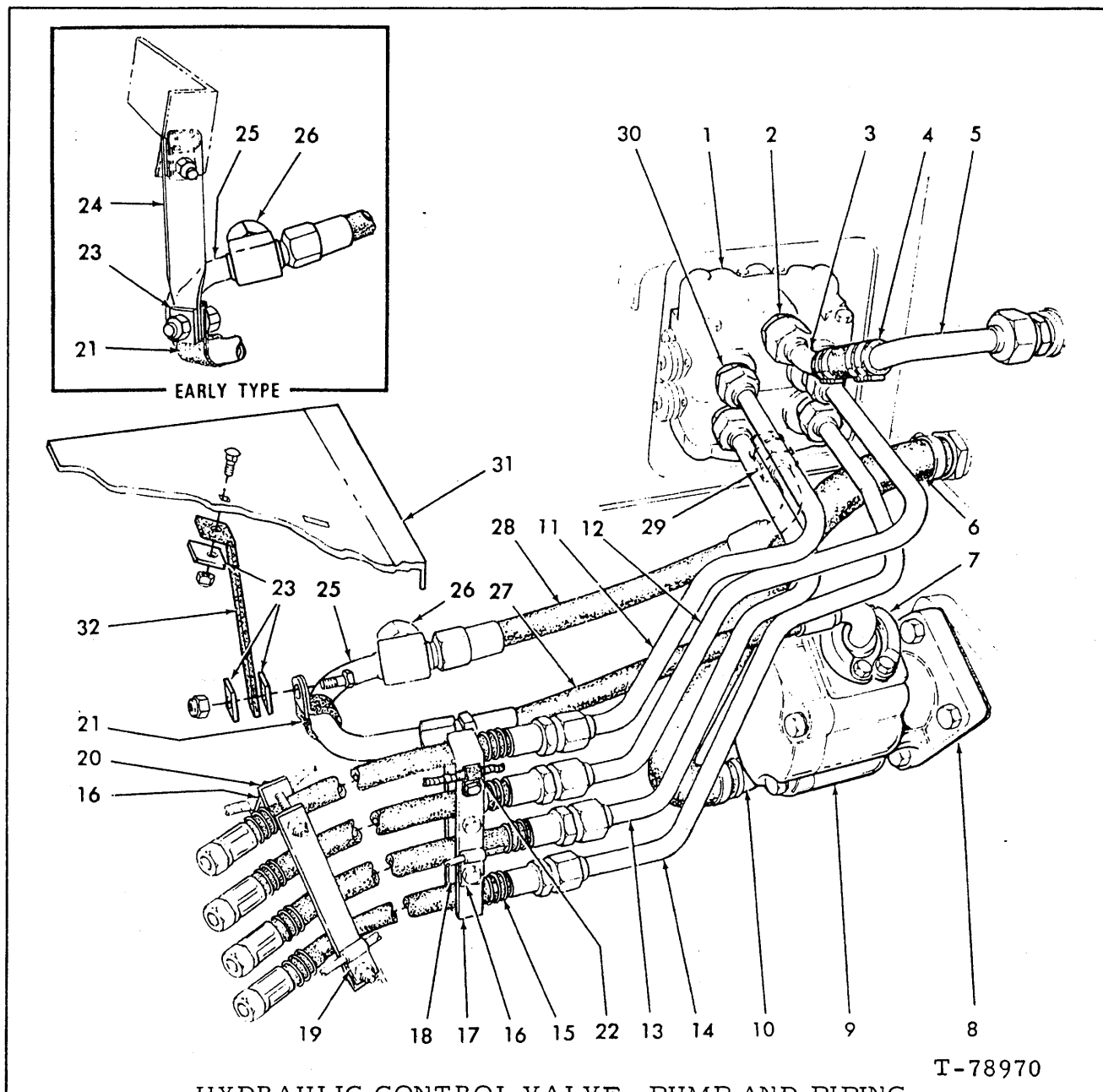


USAGE: See page 118

| ITEM | PART NO.        | PART NO.            | QTY. | DESCRIPTION                                 |
|------|-----------------|---------------------|------|---------------------------------------------|
|      | <u>Oil Rite</u> | <u>Lube Devices</u> |      |                                             |
| -    | -----           | -----               | 1    | † GAUGE ASSY. (First type)                  |
| 1    | -----           | -----               | 1    | † CAP                                       |
| 2    | 70924003        | 70923560            | 2    | O-RING (Quantity 1 used with Oil Rite Type) |
| 3    | -----           | -----               | 1    | † CAP                                       |
| 4    | 70926835        | 73061913            | 2    | O-RING                                      |
| 5    | 73054571        | 73061912            | 1    | GAUGE                                       |
| 6    | 70919262        | 70919262            | 2    | NUT, 1/2" NF                                |
|      | -----           | 70909589            | 2    | LOCKWASHER, 1/2"                            |
| 7    | 70923565        | 70923645            | 2    | O-RING                                      |
| 8    | -----           | -----               | 2    | † STUD                                      |
| 9    | -----           | -----               | 1    | † BODY                                      |

† Order second type gauge page 119

(Added July 1980)



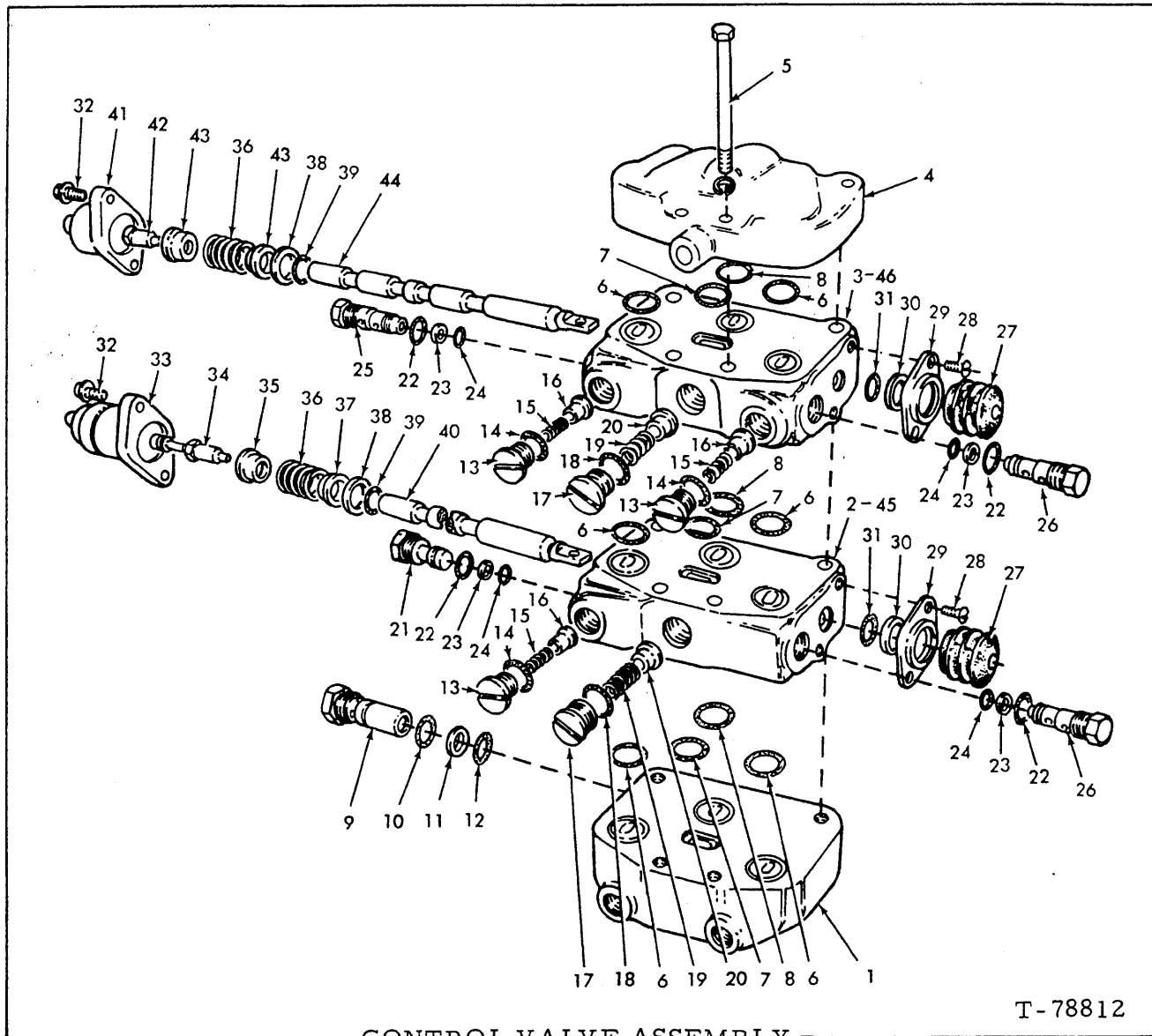
HYDRAULIC CONTROL VALVE, PUMP AND PIPING

| ITEM | PART NO. | QTY. | DESCRIPTION                                                                            |
|------|----------|------|----------------------------------------------------------------------------------------|
| 1    | 71104269 | 1    | VALVE ASSY., control (See page 122)                                                    |
| 2    | 70922988 | 1    | CONNECTOR, 1-1/4" tube x 1-5/16" x 1-5/8" str.thd.<br>(Includes O-Ring indented below) |
|      | 70921235 | 1    | O-RING                                                                                 |
| 3    | 73067472 | 1    | TUBE ASSY.                                                                             |
| 4    | 73045016 | 1    | HOSE                                                                                   |
|      | 70924132 | 4    | CLAMP                                                                                  |
| 5    | 73067103 | 1    | TUBE ASSY.                                                                             |
| 6    | 71004703 | 1    | HOSE                                                                                   |
|      | 70924132 | 2    | CLAMP                                                                                  |

(Continued)

# HYDRAULIC CONTROL VALVE, PUMP AND PIPING (Continued)

| ITEM | PART NO. | QTY. | DESCRIPTION                                                             |
|------|----------|------|-------------------------------------------------------------------------|
| 7    | 70921116 | 2    | FLANGE, split, 1"(top port)                                             |
|      | 70924200 | 1    | O-RING                                                                  |
|      | 70916272 | 4    | CAPSCREW, 3/8"NC x 1-1/4"                                               |
|      | 70910287 | 4    | LOCKWASHER, 3/8"                                                        |
|      | 70921117 | 2    | FLANGE, split, 1-1/4" (bottom port)                                     |
|      | 70923664 | 1    | O-RING                                                                  |
|      | 70916191 | 4    | CAPSCREW, 7/16"NC x 1-1/2"                                              |
|      | 70914678 | 4    | LOCKWASHER, 7/16"                                                       |
| 8    | 73058299 | 1    | GASKET                                                                  |
| 9    | 71004221 | 1    | PUMP ASSY., hydraulic (See page 124 for components)                     |
|      | 70918683 | 4    | CAPSCREW, 1/2"NC x 1-1/8"                                               |
| 10   | 70926872 | 1    | HOSE                                                                    |
| 11   | 71004274 | 1    | TUBE ASSY., dump cylinder rod                                           |
| 12   | 71004275 | 1    | TUBE ASSY., dump cylinder base                                          |
| 13   | 71004276 | 1    | TUBE ASSY., lift cylinder base                                          |
| 14   | 71004277 | 1    | TUBE ASSY., lift cylinder rod                                           |
| 15   | 71004295 | 4    | HOSE ASSY.                                                              |
| 16   | 70925617 | 2    | CLAMP, brake hose                                                       |
| 17   | 71004639 | 1    | BRACKET                                                                 |
| 18   | 72004640 | 1    | BRACKET                                                                 |
|      | 70921973 | 3    | CAPSCREW, 3/8"NC x 2-3/4"                                               |
|      | 70919439 | 3    | LOCKNUT, 3/8"NC                                                         |
|      | 70917421 | 1    | NUT, jam, 3/8"NC                                                        |
| 19   | 70928654 | 1    | CLAMP                                                                   |
|      | 70911115 | 1    | WASHER                                                                  |
| 20   | 71004306 | 2    | BRACKET                                                                 |
|      | 70912069 | 2    | CAPSCREW, 3/8"NC x 2-1/2"                                               |
|      | 70919439 | 2    | LOCKNUT, lock, 3/8"NC                                                   |
| 21   | 70926867 | 1    | CLAMP (Used with early or late type hanger)                             |
| 22   | 70925617 | 1    | CLAMP                                                                   |
| 23   | 71005208 | 3    | CLAMP, re-inforce                                                       |
|      | 70915987 | 2    | CAPSCREW, 1/2"NC x 1-1/2" (1 less with late type hanger)                |
| 24   | 71005207 | 1    | HANGER (early type)                                                     |
| 25   | 71004273 | 1    | TUBE ASSY.                                                              |
| 26   | 70921244 | 1    | CAP, 3/4" (pressure test port)                                          |
| 27   | 71004223 | 1    | HOSE ASSY., pressure (Serviced only as a unit)                          |
| 28   | 71005247 | 1    | HOSE ASSY. (Serviced only as a unit)                                    |
| 29   | 70921228 | 1    | CONNECTOR, 1" tube x 1-5/16" str.thd. (Includes O-Ring indented below)  |
|      | 70921214 | 1    | O-RING                                                                  |
| 30   | 70923174 | 4    | CONNECTOR, 1" tube x 1-1/16" x 1-3/16" (Includes O-Ring indented below) |
|      | 70921235 | 4    | O-RING                                                                  |
| 31   | -----    | -    | FLOOR PLATE                                                             |
| 32   | 73074879 | 1    | HANGER (late type)                                                      |
|      | 70931365 | 1    | BOLT, carriage, 1/2"NC x 1-1/2"                                         |



USAGE: See page 120

NOTE: See page 179 for three spool valve assy.

| ITEM | PART NO. | QTY. | DESCRIPTION                                                                                                          |
|------|----------|------|----------------------------------------------------------------------------------------------------------------------|
| -    | 71004269 | 1    | VALVE ASSY. (Includes items 1 thru 46)(Loaders prior to S/N 55S01492)                                                |
| -    | 73074348 | 1    | VALVE ASSY. (Includes items 1 thru 46)(Loaders S/N 55S01492 and up; also for prior units if modified to Late Design) |
| 1    | 71000760 | 1    | PLATE, port                                                                                                          |
| 2    | -----    | 1    | BODY (Order item 45)                                                                                                 |
| 3    | -----    | 1    | BODY (Order item 46)                                                                                                 |
| 4    | 71000811 | 1    | PLATE, end                                                                                                           |
| 5    | 71000204 | 4    | BOLT                                                                                                                 |
|      | 70910287 | 4    | LOCKWASHER, 3/8"                                                                                                     |
| 6    | 70923989 | 6    | O-RING                                                                                                               |
| 7    | 73066846 | 3    | O-RING                                                                                                               |
| 8    | 70924137 | 3    | O-RING                                                                                                               |

(Continued)

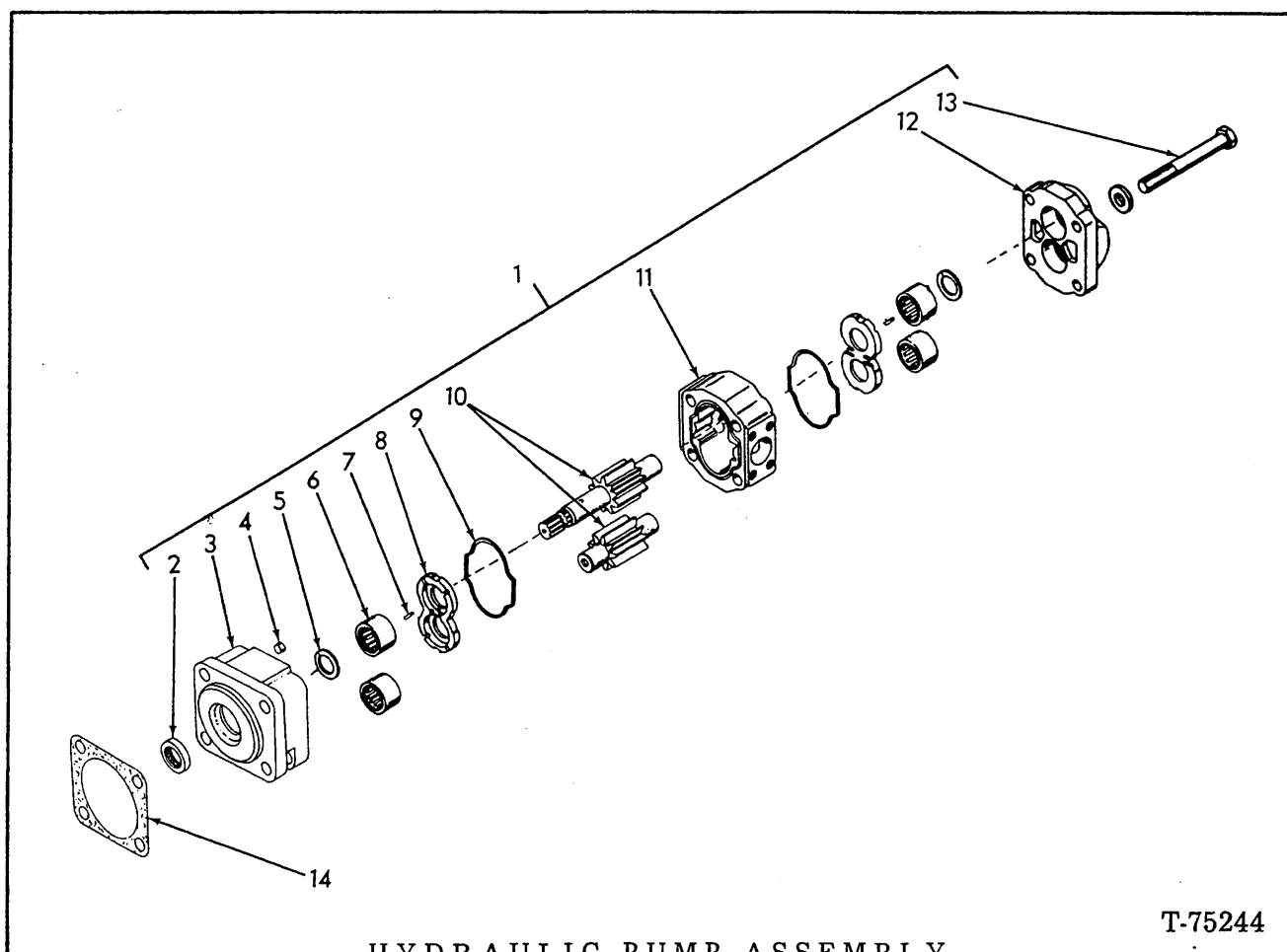
(Revised July 1980)

CONTROL VALVE ASSEMBLY (Continued)

| ITEM | PART NO. | QTY. | DESCRIPTION                                                                                                                                            |
|------|----------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| 9    | 72017738 | 1    | VALVE ASSY., relief (2250 p.s.i.)(Includes item 10)<br>(For VALVE ASSY. 71004269)                                                                      |
|      | 73075364 | 1    | VALVE ASSY., relief (2125 p.s.i.)(Includes item 10)<br>(For VALVE ASSY. 73074348 and 73074349)                                                         |
| 10   | 70923566 | 1    | O-RING                                                                                                                                                 |
| 11   | 70926612 | 1    | RING                                                                                                                                                   |
| 12   | 70923988 | 1    | O-RING                                                                                                                                                 |
| 13   | 74996409 | 3    | PLUG ASSY. (Includes item 14)                                                                                                                          |
| 14   | 70924937 | 3    | O-RING                                                                                                                                                 |
| 15   | 74996404 | 3    | SPRING                                                                                                                                                 |
| 16   | 71000818 | 3    | PLUNGER                                                                                                                                                |
| 17   | 71013268 | 2    | PLUG ASSY. (Includes item 18)                                                                                                                          |
| 18   | 70924774 | 2    | O-RING                                                                                                                                                 |
| 19   | 71000764 | 2    | SPRING                                                                                                                                                 |
| 20   | 71000765 | 2    | PLUNGER                                                                                                                                                |
| 21   | 71000759 | 1    | PLUG ASSY. (Includes item 22, 23 and 24)                                                                                                               |
| 22   | 70923849 | 4    | O-RING                                                                                                                                                 |
| 23   | 73066847 | 4    | WASHER                                                                                                                                                 |
| 24   | 70923376 | 4    | O-RING                                                                                                                                                 |
| 25   | 71001612 | 1    | VALVE ASSY. } Includes items 22, 23 and 24                                                                                                             |
| 26   | 71001613 | 2    | VALVE ASSY. }                                                                                                                                          |
| 27   | 71001584 | 2    | SEAL                                                                                                                                                   |
| 28   | 70932586 | 4    | SCREW                                                                                                                                                  |
| 29   | 71001583 | 2    | RETAINER                                                                                                                                               |
| 30   | 71001585 | 2    | WASHER                                                                                                                                                 |
| 31   | 71000751 | 2    | O-RING                                                                                                                                                 |
| 32   | 71000767 | 4    | *CAPSCREW                                                                                                                                              |
| 33   | 71000763 | 1    | *CAP ASSY.                                                                                                                                             |
| 34   | 71001565 | 1    | *SCREW                                                                                                                                                 |
| 35   | 71000257 | 1    | *WASHER                                                                                                                                                |
| 36   | 71000249 | 2    | SPRING                                                                                                                                                 |
| 37   | 71000259 | 1    | *WASHER                                                                                                                                                |
| 38   | 71000762 | 2    | RETAINER                                                                                                                                               |
| 39   | 70927904 | 2    | O-RING                                                                                                                                                 |
| 40   | -----    | 1    | SPOOL, float (Order item 45)                                                                                                                           |
| 41   | 71000817 | 1    | CAP ASSY.                                                                                                                                              |
| 42   | 70349937 | 1    | SCREW                                                                                                                                                  |
| 43   | 71000761 | 2    | WASHER                                                                                                                                                 |
| 44   | -----    | 1    | SPOOL (Order item 46)                                                                                                                                  |
| 45   | 71001896 | 1    | VALVE ASSY., section (Includes 1 each item 2, 13 thru<br>20, 27 thru 31, 34, 37 thru 40 and 2 item 32)                                                 |
| 46   | 71001734 | 1    | VALVE ASSY., section (Includes 1 each item 3, 14, 17<br>thru 20, 27, 29, 30, 31, 36, 38, 39, 41, 42, 44 and<br>2 each items 13, 15, 16, 28, 32 and 43) |
| 47   | 71001627 | 1    | REPAIR KIT (For item 45)(Includes item 10, 2 each<br>items 31 and 39 and 3 each items 14, 22 and 24)                                                   |
| 48   | 71000819 | 1    | REPAIR KIT (For item 46)(Includes 1 each item 18, 31<br>and 39 and 2 each item 14, 22, 23 and 24)                                                      |
| 49   | 72018012 | 1    | REPAIR KIT (Includes items 10, 11 and 12)                                                                                                              |
| 50   | 71001603 | 1    | REPAIR KIT (Includes items 6, 7 and 8)                                                                                                                 |
| 51   | 71001611 | 1    | REPAIR KIT (Includes items 47 thru 50)                                                                                                                 |
| 52   | 73070334 | 1    | REPAIR KIT (Includes items 47 thru 49 and 73070304<br>and 73070305 from page 180B)                                                                     |

\*See page 124A for automatic bucket leveler parts.

(Revised July 1980)

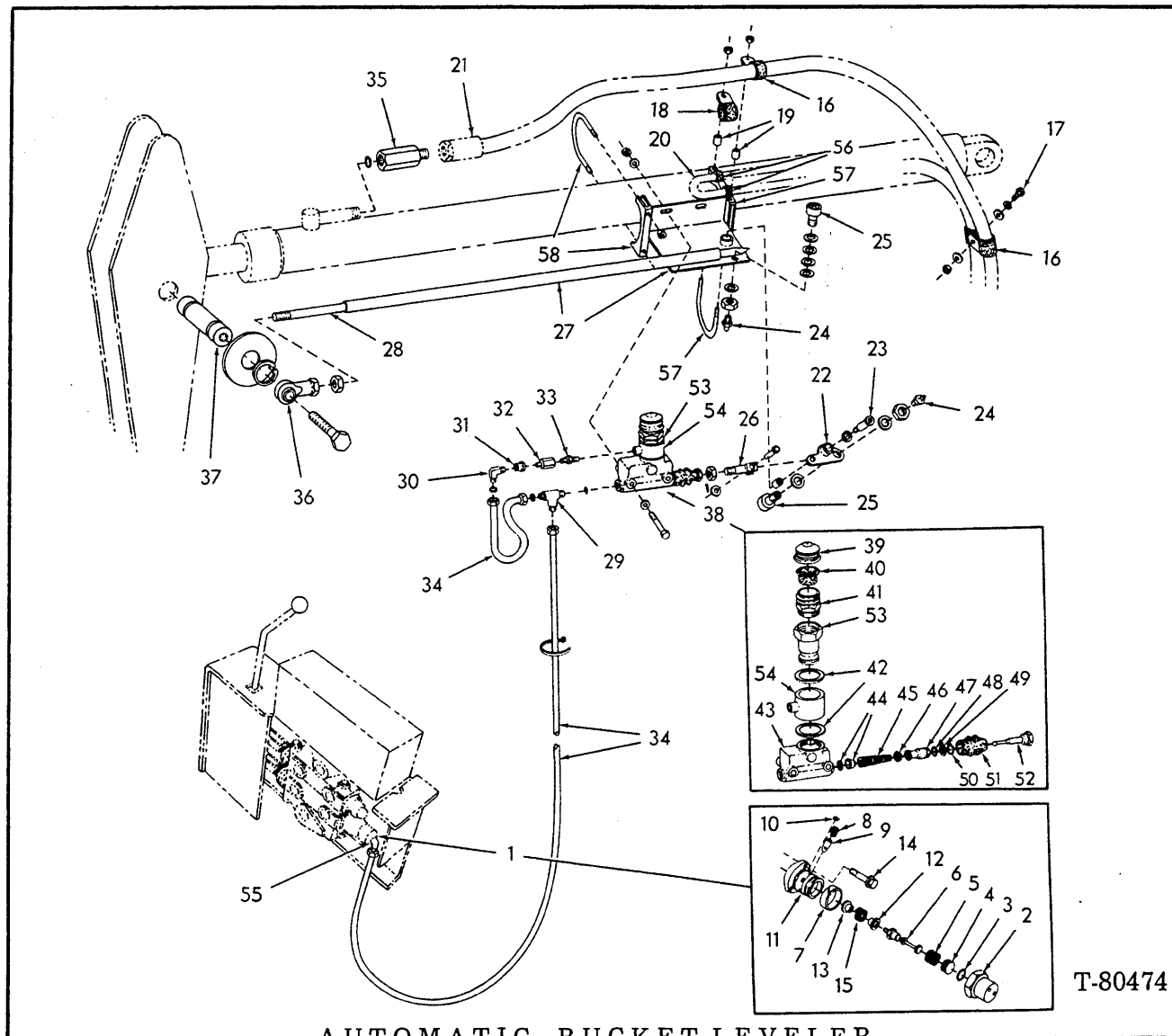


HYDRAULIC PUMP ASSEMBLY

T-75244

USAGE: See page 121.

| ITEM | PART NO. | QTY | DESCRIPTION                            |
|------|----------|-----|----------------------------------------|
| 1    | 71004221 | 1   | PUMP ASSY. (Includes items 2 thru 13)  |
| 2    | 73045975 | 1   | SEAL                                   |
| 3    | 71004594 | 1   | COVER                                  |
| 4    | -----    | 1   | PLUG (not serviced)                    |
| 5    | 73056793 | 1   | KIT (Includes 2 seals)                 |
| 6    | 73045977 | 4   | BEARING                                |
| 7    | 73044040 | 12  | SEAL, pocket                           |
| 8    | 73064956 | 2   | PLATE, thrust                          |
| 9    | 70926813 | 2   | SEAL                                   |
| 10   | 71004955 | 1   | GEAR SET (Consists of 2 matched gears) |
| 11   | 73045972 | 1   | HOUSING                                |
| 12   | 73066895 | 1   | COVER                                  |
| 13   | 70915919 | 4   | CAPSCREW, 5/8" NC x 4-3/4"             |
|      | 70659494 | 4   | WASHER                                 |
| 14   | 73058299 | 1   | GASKET                                 |



T-80474

### AUTOMATIC BUCKET LEVELER

USAGE: Special Equipment. Loaders prior to S/N 55S01492. See page 124D if units have been modified to Late Design.

| ITEM | PART NO. | QTY. | DESCRIPTION                                             |
|------|----------|------|---------------------------------------------------------|
| 1    | 73069112 | 1    | DETENT ASSY. (includes 2 thru 15 and instruction sheet) |
| 2    | -----    | 1    | CAP (order item 1)                                      |
|      | 70910231 | 1    | PLUG, hex. skt., 1/8" pipe                              |
| 3    | 70923947 | 1    | O-RING (1.049" I. D.)                                   |
| 4    | -----    | 1    | PISTON (order item 1)                                   |
| 5    | 71015709 | 1    | SPRING                                                  |
| 6    | 71015714 | 1    | SCREW                                                   |
| 7    | 71015706 | 1    | SLEEVE                                                  |
| 8    | 71015705 | 4    | SPRING                                                  |
| 9    | 70349919 | 4    | PAWL                                                    |
| 10   | -----    | 1    | PLUG                                                    |
| 11   | -----    | 1    | CAP                                                     |
| 12   | 71015713 | 1    | WASHER (.510" dia. hole)                                |
| 13   | 71000814 | 1    | WASHER (.385" dia. hole)                                |

(Continued)

(Revised June 1982)

https://truckmanualshub.com/  
AUTOMATIC BUCKET LEVELER (Continued)

| ITEM | PART NO. | QTY. | DESCRIPTION                                                   |
|------|----------|------|---------------------------------------------------------------|
| 14   | 71000767 | 2    | CAPSCREW                                                      |
| 15   | 71000249 | 1    | SPRING                                                        |
| 16   | 70927201 | 5    | CLAMP                                                         |
| 17   | 70915408 | 2    | CAPSCREW, 3/8" NC x 3/4"                                      |
|      | 70910287 | 2    | LOCKWASHER, 3/8"                                              |
|      | 70911115 | 4    | WASHER, plain, 3/8"                                           |
|      | 70915891 | 2    | NUT, 3/8" NC                                                  |
| 18   | 70926049 | 1    | CLAMP                                                         |
| 19   | 71004498 | 2    | SPACER                                                        |
| 20   | -----    | 1    | TUBE ASSY. } see page 110                                     |
| 21   | -----    | 1    | HOSE ASSY. }                                                  |
| 22   | 71015591 | 1    | LEVER ASSY. (includes BUSHING indented below)                 |
|      | 70928434 | 1    | BUSHING                                                       |
|      | 70917646 | 1    | PIN, clevis                                                   |
|      | 70910244 | 1    | WASHER, plain, 1/2"                                           |
|      | 70918448 | 1    | PIN, cotter, 3/32" x 1"                                       |
| 23   | 73059213 | 1    | BOLT                                                          |
| 24   | 70917200 | 2    | FITTING, lube, 3/16"                                          |
|      | 70912298 | 2    | WASHER, plain, 7/16"                                          |
|      | 70911042 | 2    | NUT, 7/16" NF                                                 |
| 25   | 70684010 | 2    | CAM, follower                                                 |
|      | 70912298 | 4    | WASHER, plain, 7/16"                                          |
| 26   | 71015592 | 1    | YOKE                                                          |
|      | 70912772 | 1    | NUT, 3/8" NC                                                  |
| 27   | 73069829 | 1    | BRACKET, weld assy. (includes item 57 and 58)                 |
| 28   | 73068912 | 1    | ROD (First type - 42" long)                                   |
| 29   | 73069833 | 1    | ROD (Second type - 39" long)                                  |
|      | 70933271 | 1    | TEE, male, 1/4" tube (includes NUT & SLEEVE indented below)   |
|      | 70930350 | 2    | SLEEVE, 1/4" tube                                             |
|      | 70930351 | 2    | NUT, 1/4" tube                                                |
| 30   | 70928923 | 1    | ELBOW, male, 1/4" tube (includes NUT & SLEEVE indented below) |
|      | 70930350 | 1    | SLEEVE, 1/4" tube                                             |
|      | 70930351 | 1    | NUT, 1/4" tube                                                |
| 31   | 70933272 | 1    | COUPLING, pipe, 1/4" x 3/8"                                   |
| 32   | 73068306 | 1    | VALVE, relief (serviced only as a unit)                       |
| 33   | 70920556 | 1    | NIPPLE, pipe, 1/4" x 3/8"                                     |
| 34   | 73067681 | -    | TUBE, nylon (50' length - use as required)                    |
|      | 70925094 | 10   | TIE                                                           |
| 35   | 73069846 | 2    | CONNECTOR                                                     |
|      | 70921205 | 2    | O-RING (.755" I. D.)                                          |
| 36   | 73018142 | 1    | BEARING                                                       |
|      | 70921535 | 1    | CAPSCREW, 5/8" NC x 1-3/4"                                    |
|      | 70918808 | 1    | WASHER, 5/8"                                                  |
|      | 70906907 | 1    | NUT, jam, 5/8" NF                                             |
| 37   | 73068911 | 1    | PIN                                                           |
|      | 70913743 | 2    | WASHER, 1-17/32"                                              |
|      | 70928179 | 2    | RING, snap                                                    |

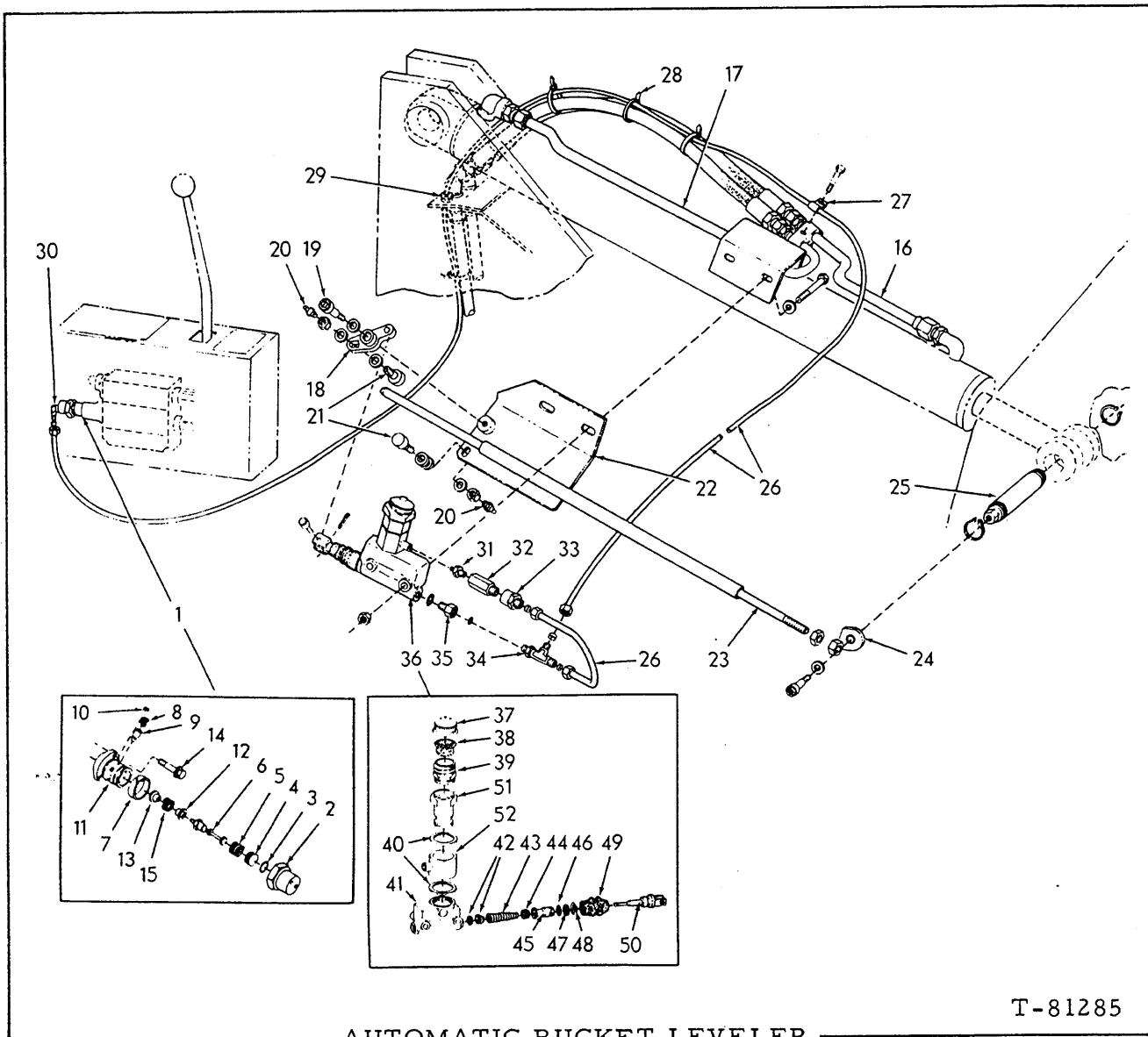
(Continued)

AUTOMATIC BUCKET LEVELER (Continued)

| ITEM | PART NO. | QTY. | DESCRIPTION                                |
|------|----------|------|--------------------------------------------|
| 38   | 73076582 | 1    | CYLINDER ASSY. (includes items 39 thru 52) |
|      | 70919227 | 2    | CAPSCREW, 3/8" NC x 3-1/4"                 |
|      | 70911115 | 2    | WASHER, 3/8"                               |
|      | 70915891 | 2    | NUT, 3/8" NC                               |
| 39   | 73058984 | 1    | CAP                                        |
| 40   | 73058983 | 1    | DIAPHRAGM                                  |
| 41   | 73058982 | 1    | ADAPTER                                    |
| 42   | 73134590 | 2    | GASKET (qty. 1 supplied with item 38)      |
| 43   | -----    | 1    | HOUSING (order item 38)                    |
| 44   | -----    | 1    | † VALVE ASSY.                              |
| 45   | 73058974 | 1    | SPRING                                     |
| 46   | 73058975 | 1    | † CUP                                      |
| 47   | -----    | 1    | † PISTON                                   |
| 48   | 70929194 | 1    | † O-RING                                   |
| 49   | -----    | 1    | † PLATE                                    |
| 50   | 73058978 | 1    | † LOCKWIRE                                 |
| 51   | 73076584 | 1    | † BOOT                                     |
| 52   | 73059079 | 1    | ROD                                        |
| 53   | 73068305 | 1    | SLEEVE                                     |
| 54   | 73068303 | 1    | SPACER, weld assy.                         |
| 55   | 70933270 | 1    | ELBOW, 1/4" tube (includes NUT & SLEEVE)   |
| 56   | 70243532 | 2    | CUSHION                                    |
| 57   | 71004603 | 1    | CLAMP ASSY. (requires welding)             |
| 58   | -----    | 1    | CLAMP ASSY. (not serviced)                 |
| 59   | 73076583 | 1    | KIT, cylinder repair                       |

† included with item 59

(Revised January 1984)



T-81285

# AUTOMATIC BUCKET LEVELER

USAGE: Special equipment. Loaders S/N 55S-01492 and up; also Loaders prior to S/N 55S-01492 if modified to Late Design

| ITEM | PART NO. | QTY. | DESCRIPTION                                             |
|------|----------|------|---------------------------------------------------------|
| 1    | 73069112 | 1    | DETENT ASSY. (Includes 2 thru 15 and instruction sheet) |
| 2    | -----    | 1    | CAP (Order item 1)                                      |
|      | 70910231 | 1    | PLUG, hex. skt., 1/8" pipe                              |
| 3    | 70923958 | 1    | O-RING (1.049" I.D.)                                    |
| 4    | -----    | 1    | PISTON (Order item 1)                                   |
| 5    | 71015709 | 1    | SPRING                                                  |
| 6    | 71015714 | 1    | SCREW                                                   |
| 7    | 71015706 | 1    | SLEEVE                                                  |
| 8    | 71015705 | 4    | SPRING                                                  |
| 9    | 70349919 | 4    | PAWL                                                    |
| 10   | -----    | 1    | PLUG } Order item 1                                     |
| 11   | -----    | 1    | CAP }                                                   |
| 12   | 71015713 | 1    | WASHER (.510" dia. hole)                                |

(Continued)

(Revised January 1984)

AUTOMATIC BUCKET LEVELER (Continued)

| ITEM | PART NO. | QTY. | DESCRIPTION                                |
|------|----------|------|--------------------------------------------|
| 13   | 71000814 | 1    | WASHER (.385" dia. hole)                   |
| 14   | 71000767 | 2    | CAPSCREW                                   |
| 15   | 71000249 | 1    | SPRING                                     |
| 16   | -----    | 1    | TUBE ASSY. (See page 111A)                 |
| 17   | -----    | 1    | TUBE ASSY. (See page 111A)                 |
| 18   | 73057548 | 1    | BELL CRANK                                 |
|      | 70928434 | 1    | BEARING                                    |
|      | 70916584 | 1    | PIN, clevis                                |
|      | 70900806 | 1    | PIN, cotter                                |
| 19   | 73059213 | 1    | BOLT                                       |
|      | 70910244 | 1    | WASHER, plain, SAE std., 1/2"              |
| 20   | 70917200 | 2    | FITTING, lube, 3/16"                       |
|      | 70912298 | 1    | WASHER                                     |
|      | 70911042 | 2    | NUT, 7/16"NF                               |
| 21   | 70684010 | 2    | CAM, follower                              |
|      | 70912298 | 6    | WASHER                                     |
| 22   | 73071425 | 1    | BRACKET, Weld Assy.                        |
| 23   | 73071444 | 1    | ROD                                        |
| 24   | 73071453 | 1    | BRACKET ASSY.                              |
|      | 70928872 | 1    | BOLT, shoulder                             |
|      | 70677008 | 1    | WASHER                                     |
|      | 70933034 | 1    | NUT, jam, 5/8"NF                           |
| 25   | 73072156 | 1    | PIN                                        |
|      | 70928179 | 2    | RING, snap                                 |
| 26   | 73069953 | -    | TUBE, Nylon (50' length, use as required)  |
| 27   | 70926917 | 1    | CLAMP                                      |
| 28   | 70925094 | 12   | TIE                                        |
| 29   | 70923510 | 1    | GROMMET                                    |
| 30   | 70934690 | 1    | ELBOW                                      |
| 31   | 70920556 | 1    | NIPPLE                                     |
| 32   | 73068306 | 1    | VALVE, relief (Serviced only as a unit)    |
| 33   | 70934691 | 1    | CONNECTOR, female                          |
| 34   | 70934692 | 1    | TEE, male                                  |
|      | 70934721 | 1    | O-RING                                     |
| 35   | 70934689 | 1    | REDUCER                                    |
| 36   | 73076581 | 1    | CYLINDER ASSY. (Includes items 37 thru 50) |
|      | 70924843 | 2    | CAPSCREW, 3/8"NF x 3-1/2"                  |
|      | 70677006 | 2    | WASHER                                     |
|      | 70933623 | 2    | NUT, 3/8"NF                                |
| 37   | 73058984 | 1    | CAP                                        |
| 38   | 73058983 | 1    | DIAPHRAGM                                  |
| 39   | 73058982 | 1    | ADAPTER                                    |
| 40   | 73134590 | 2    | GASKET (Qty. 1 supplied with item 36)      |
| 41   | -----    | 1    | HOUSING (Order item 36)                    |
| 42   | -----    | 1    | □ VALVE ASSY.                              |
| 43   | 73058974 | 1    | SPRING                                     |
| 44   | 73058975 | 1    | □ CUP                                      |
| 45   | -----    | 1    | □ PISTON                                   |
| 46   | 70929194 | 1    | □ O-RING                                   |
| 47   | -----    | 1    | □ PLATE                                    |
| 48   | 73058978 | 1    | □ LOCKWIRE                                 |
| 49   | 73076584 | 1    | □ BOOT                                     |

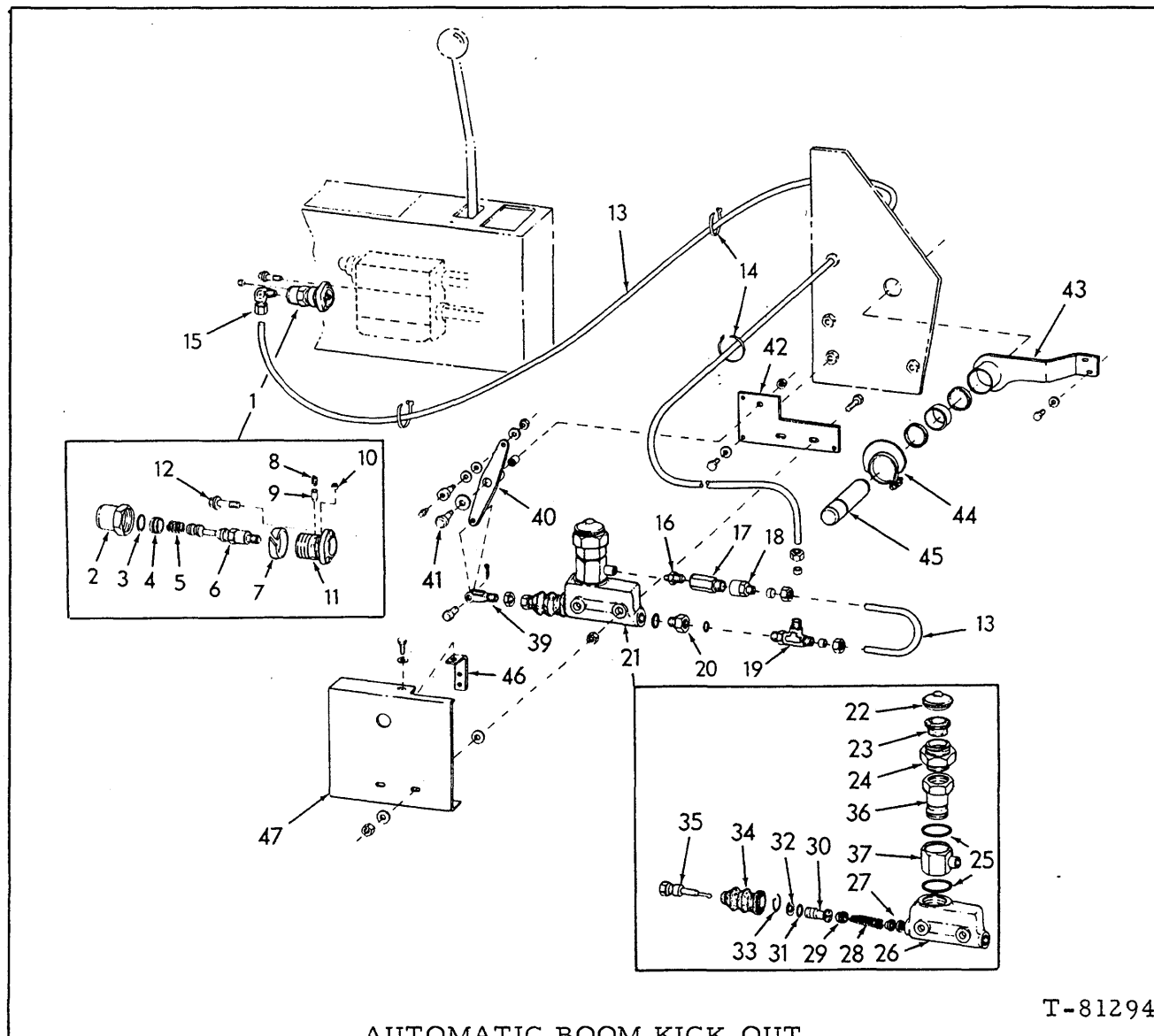
(Continued)

AUTOMATIC BUCKET LEVELER (Continued)

| ITEM | PART NO. | QTY. | DESCRIPTION          |
|------|----------|------|----------------------|
| 50   | 73058980 | 1    | ROD                  |
| 51   | 73068305 | 1    | SLEEVE               |
| 52   | 73068303 | 1    | SPACER               |
| 53   | 73076583 | 1    | KIT, cylinder repair |

□ Components of item 53

(Revised October 1980)



T-81294

# AUTOMATIC BOOM KICK-OUT

USAGE: Special equipment

| ITEM | PART NO. | QTY. | DESCRIPTION                                             |
|------|----------|------|---------------------------------------------------------|
| 1    | 73070173 | 1    | DETENT ASSY. (Includes 2 thru 12 and instruction sheet) |
| 2    | -----    | 1    | CAP (Order item 1)                                      |
|      | 70910231 | 1    | PLUG, hex. skt., 1/8" pipe                              |
| 3    | 70923958 | 1    | O-RING (1.049" I.D.)                                    |
| 4    | -----    | 1    | PISTON (Order item 1)                                   |
| 5    | 71015709 | 1    | SPRING                                                  |
| 6    | 73074065 | 1    | SCREW                                                   |
| 7    | 71015706 | 1    | SLEEVE                                                  |
| 8    | 71015705 | 4    | SPRING                                                  |
| 9    | 70349919 | 4    | PAWL                                                    |
| 10   | -----    | 1    | PLUG                                                    |
| 11   | -----    | 1    | CAP                                                     |
| 12   | 71000767 | 2    | CAPSCREW                                                |

(Continued)

AUTOMATIC BOOM KICK-OUT (Continued)

| ITEM | PART NO. | QTY. | DESCRIPTION                                |
|------|----------|------|--------------------------------------------|
| 13   | 73069953 | -    | TUBE, Nylon (50' length, use as required)  |
| 14   | 70925094 | 10   | TIE                                        |
| 15   | 70934690 | 1    | ELBOW                                      |
| 16   | 70920556 | 1    | NIPPLE                                     |
| 17   | 73068306 | 1    | VALVE, relief (Serviced only as a unit)    |
| 18   | 70934691 | 1    | CONNECTOR, female                          |
| 19   | 70934692 | 1    | TEE, male                                  |
|      | 70934721 | 1    | O-RING                                     |
| 20   | 70934689 | 1    | REDUCER (Includes O-Ring)                  |
|      | 70921883 | 1    | O-RING                                     |
| 21   | 73076582 | 1    | CYLINDER ASSY. (Includes items 22 thru 35) |
|      | 70924843 | 2    | CAPSCREW, 3/8"NF x 3-1/2"                  |
|      | 70915891 | 2    | NUT, 3/8"NF                                |
| 22   | 73058984 | 1    | CAP                                        |
| 23   | 73058983 | 1    | DIAPHRAGM                                  |
| 24   | 73058982 | 1    | ADAPTER                                    |
| 25   | 73058981 | 2    | GASKET (Qty. 1 supplied with item 21)      |
| 26   | -----    | 1    | HOUSING (Order item 21)                    |
| 27   | -----    | 1    | □ VALVE ASSY.                              |
| 28   | 73058974 | 1    | SPRING                                     |
| 29   | 73058975 | 1    | □ CUP                                      |
| 30   | -----    | 1    | □ PISTON                                   |
| 31   | 70929194 | 1    | □ O-RING                                   |
| 32   | -----    | 1    | □ PLATE                                    |
| 33   | 73058978 | 1    | □ LOCKWIRE                                 |
| 34   | 73076584 | 1    | □ BOOT                                     |
| 35   | 73059079 | 1    | ROD                                        |
| 36   | 73068305 | 1    | SLEEVE                                     |
| 37   | 73068303 | 1    | SPACER                                     |
| 38   | 73076583 | 1    | KIT, cylinder repair                       |
| 39   | 71015592 | 1    | YOKE                                       |
|      | 70912772 | 1    | NUT, jam, 3/8"NC                           |
|      | 70078810 | 1    | PIN, clevis                                |
|      | 70918448 | 1    | PIN, cotter                                |
| 40   | 73070160 | 1    | LEVER ASSY.                                |
|      | 70933433 | 1    | BEARING                                    |
|      | 70684010 | 1    | CAM, follower                              |
|      | 70911042 | 1    | NUT, 7/16"NF                               |
|      | 70912298 | 3    | WASHER                                     |
|      | 70917200 | 1    | FITTING, lube, 3/16"                       |
| 41   | 70929173 | 1    | BOLT, shoulder                             |
|      | 70911100 | 1    | WASHER                                     |
|      | 70910510 | 1    | NUT, jam, 1/2"NC                           |
| 42   | 73070174 | 1    | PLATE                                      |
|      | 70921076 | 3    | CAPSCREW, 3/8"NC x 1-1/4"                  |
|      | 70677006 | 3    | WASHER                                     |
| 43   | 73070164 | 1    | BAR ASSY.                                  |
|      | 73070175 | 1    | BUSHING                                    |
|      | 73069573 | 2    | SEAL                                       |
|      | 70927173 | 2    | CAPSCREW, 3/8"NC x 1-1/8"                  |
|      | 70677006 | 2    | WASHER                                     |

(Continued)

(Revised April 1981)

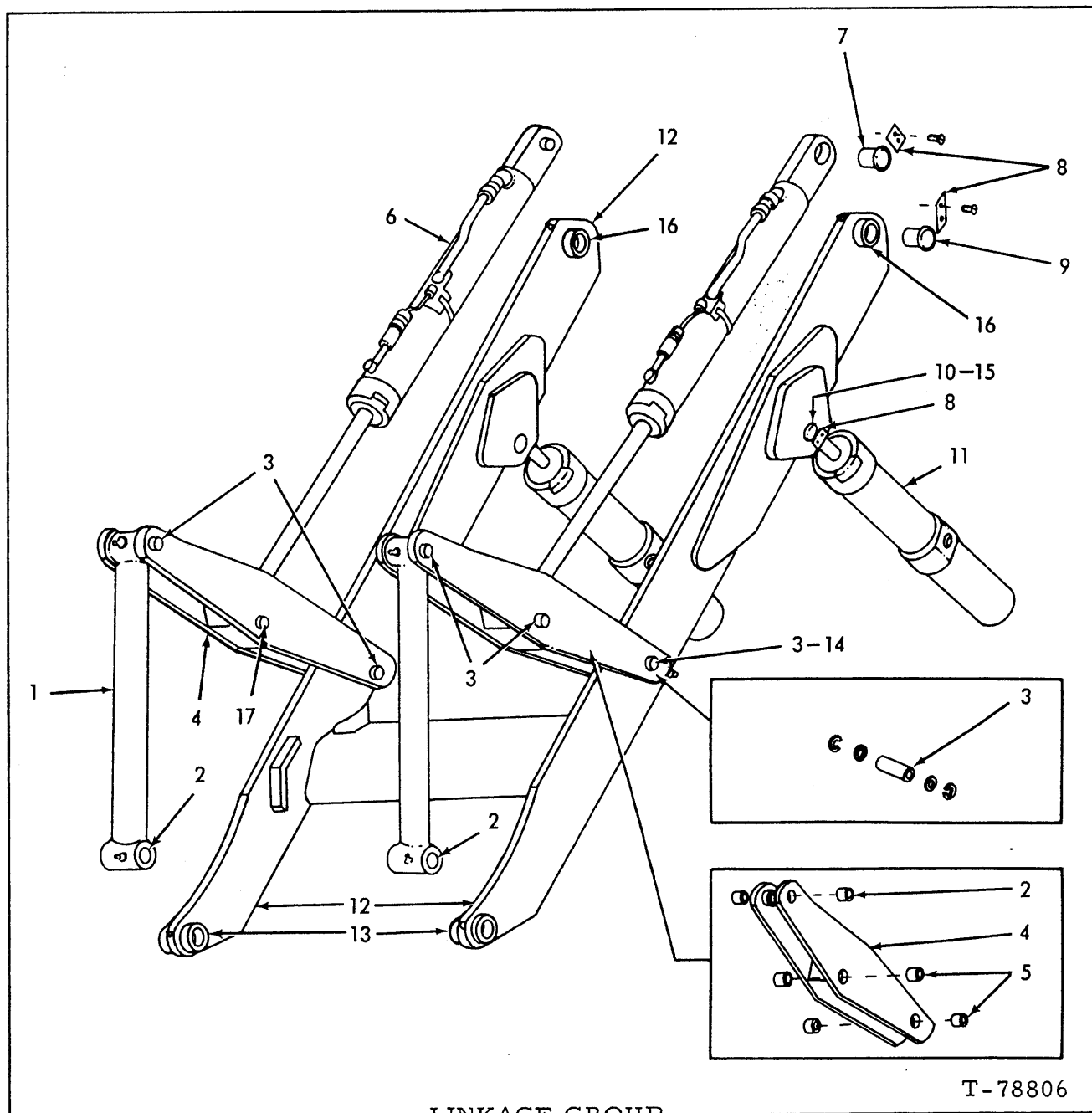
AUTOMATIC BOOM KICK-OUT (Continued)

| ITEM | PART NO. | QTY. | DESCRIPTION                                               |
|------|----------|------|-----------------------------------------------------------|
| 44   | 73070168 | 1    | CLAMP ASSY. (Boom kick-out adjustment)(Includes Capscrew) |
| 45   | 73070171 | 1    | PIN, lift arm                                             |
|      | 70911100 | 1    | WASHER                                                    |
| 46   | 73070172 | 1    | PLATE                                                     |
| 47   | 73070159 | 1    | COVER                                                     |
|      | 70911115 | 4    | WASHER                                                    |
|      | 70933623 | 2    | NUT, 3/8"NC                                               |
|      | 70677006 | 1    | WASHER                                                    |
|      | 70921076 | 1    | CAPSCREW, 3/8"NC x 1-1/4"                                 |

□Components of item 38

T-78967

Located on inside of R.H.  
side of cowl.



T-78806

# LINKAGE GROUP

\*Loaders prior to S/N 55S01492  
 \*\*Loaders S/N 55S01492 and up; also prior units if modified to Late Design.

| ITEM | PART NO. | QTY. | DESCRIPTION                                       |
|------|----------|------|---------------------------------------------------|
|      |          | * ** |                                                   |
| 1    | 71005499 | 2 -  | LINK ASSY., dump (each includes qty. 2 of item 2) |
|      | 73069887 | - 2  | LINK ASSY., dump (each includes qty. 2 of item 2) |
|      | 70922887 | 4 4  | FITTING, lube, straight                           |

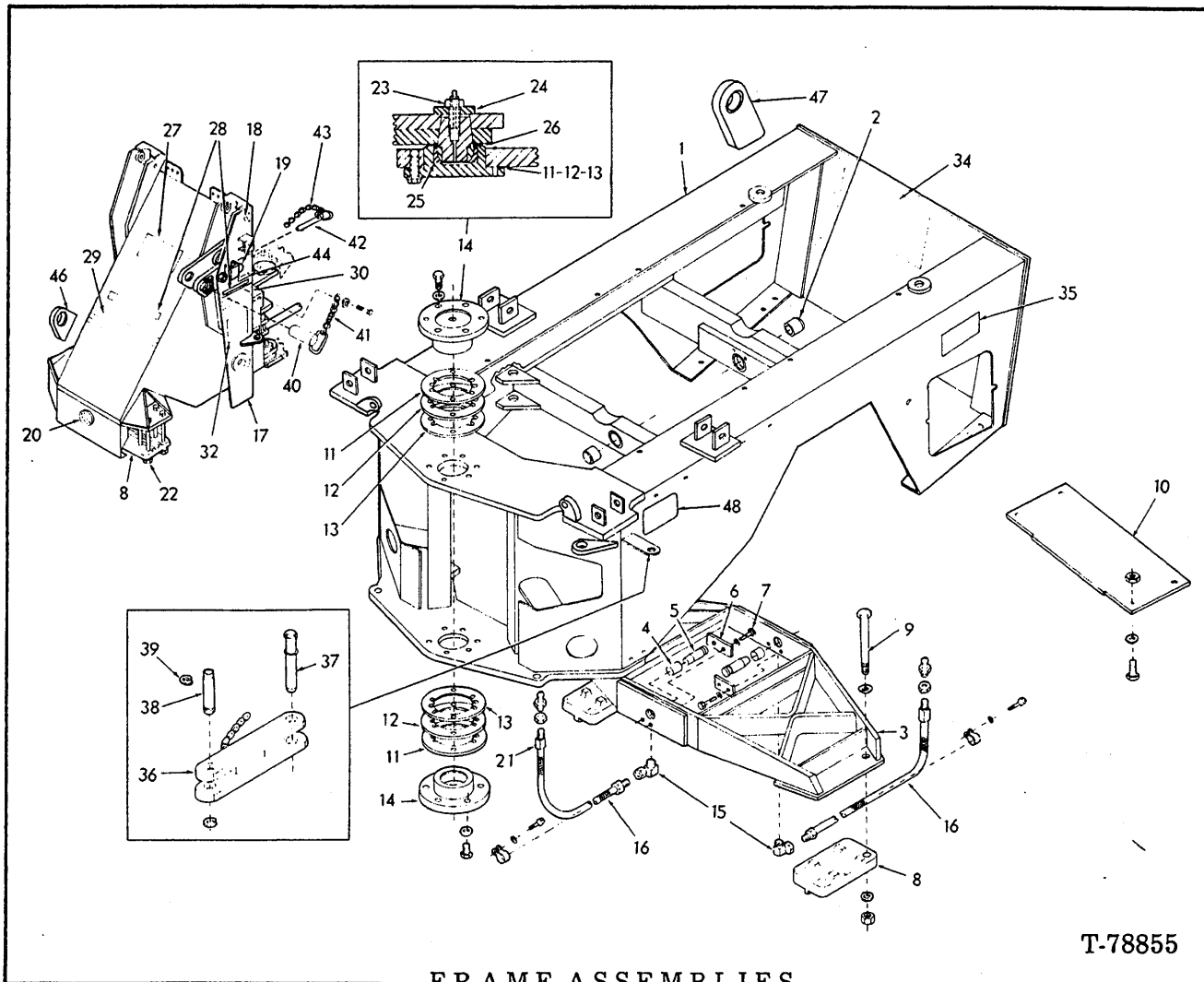
(Continued)

(Revised July 1980)

## LINKAGE GROUP (Continued)

| ITEM | PART NO. | QTY. |    | DESCRIPTION                                                                 |
|------|----------|------|----|-----------------------------------------------------------------------------|
|      |          | * ** |    |                                                                             |
| 2    | 72018402 | 16   | 4  | BUSHING                                                                     |
| 3    | 71008140 | 5    | -  | PIN                                                                         |
|      | 73072402 | -    | 5  | PIN                                                                         |
|      | 70913743 | 10   | 10 | WASHER, use as required                                                     |
|      | 70928179 | 10   | 10 | SNAP RING                                                                   |
| 4    | 71014822 | 2    | -  | LINK ASSY., cross (each includes qty. 4 of item 2<br>and qty. 2 of item 5)  |
|      | 73069881 | -    | 2  | LINK ASSY., cross (each includes qty. 4 of item 5<br>and qty. 8 of item 14) |
| 5    | 71004110 | 8    | 4  | BUSHING                                                                     |
| 6    | -----    | 2    | 2  | CYLINDER ASSY. (see pages 115, 115A)                                        |
| 7    | 71004349 | 2    | 2  | PIN                                                                         |
| 8    | 71004118 | 6    | 6  | PLATE                                                                       |
|      | 70927187 | 12   | 12 | SCREW, self tapping, 3/8"NC x 1"                                            |
| 9    | 71004350 | 2    | 2  | PIN                                                                         |
| 10   | 71004119 | 2    | 2  | PIN                                                                         |
| 11   | -----    | 2    | 2  | CYLINDER ASSY. (see page 113)                                               |
| 12   | 71007516 | 1    | -  | LIFT ARM ASSY. (includes item 13, 14, 15 and 2<br>of item 2)                |
|      | 73070046 | -    | 1  | LIFT ARM ASSY. (includes item 13, 14, 15 and 16)                            |
|      | 70922887 | 4    | 4  | FITTING, lube, straight 1/8" drive thread                                   |
|      | 70923014 | 2    | -  | FITTING, lube, elbow 1/8" pipe                                              |
|      | 70922212 | -    | 2  | FITTING, lube, 90°, 1/8" drive thread                                       |
|      | 70910231 | -    | 2  | PLUG, 1/8" pipe                                                             |
| 13   | 71004100 | 2    | -  | BUSHING                                                                     |
|      | 73055748 | -    | 2  | BUSHING                                                                     |
| 14   | 72018402 | 4    | -  | BUSHING                                                                     |
|      | 73072390 | -    | 12 | BUSHING                                                                     |
| 15   | 71004099 | 4    | 4  | BUSHING                                                                     |
| 16   | 71004101 | 2    | 2  | BUSHING                                                                     |
| 17   | 71008140 | 1    | -  | PIN (first type 7-19/64" long)                                              |
|      | 73069397 | 1    | -  | PIN (second type, 8-5/64" long)                                             |
|      | 73072434 | -    | 1  | PIN (third type, 8-37/64" long)                                             |
|      | 70913743 | 2    | 2  | WASHER (use as required)                                                    |
|      | 70928179 | 2    | 2  | RING, snap                                                                  |

(Revised July 1980)



T-78855

# FRAME ASSEMBLIES

| ITEM | PART NO. | QTY. | DESCRIPTION                        |
|------|----------|------|------------------------------------|
| 1    | 73066675 | 1    | MAIN FRAME, rear (Includes item 2) |
| 2    | 71004080 | 2    | BUSHING                            |
| 3    | 71007549 | 1    | PIVOT ASSY. (Includes item 4)      |
| 4    | 71001115 | 2    | BUSHING                            |
| 5    | 73066868 | 2    | PIN                                |
| 6    | 71004118 | 2    | PLATE                              |
| 7    | 70922763 | 4    | CAPSCREW, 3/8" NC x 1"             |
|      | 70910287 | 4    | LOCKWASHER, 3/8"                   |
| 8    | 71014485 | 4    | SEAT                               |
| 9    | 70927016 | 8    | CAPSCREW, 3/4" NF x 8-1/2"         |
|      | 70928914 | 8    | WASHER                             |
|      | 70915763 | 8    | NUT, high, 3/4" NF                 |
| 10   | 73067130 | 1    | PLATE                              |
|      | 70915987 | 4    | CAPSCREW, 1/2" NC x 1-1/2"         |
|      | 70912441 | 4    | LOCKWASHER, 1/2"                   |
|      | 70910325 | 4    | NUT                                |
| 11   | 71004347 | -    | SHIM                               |
| 12   | 71004348 | -    | SHIM                               |
| 13   | 71004689 | -    | SHIM                               |

Use as required

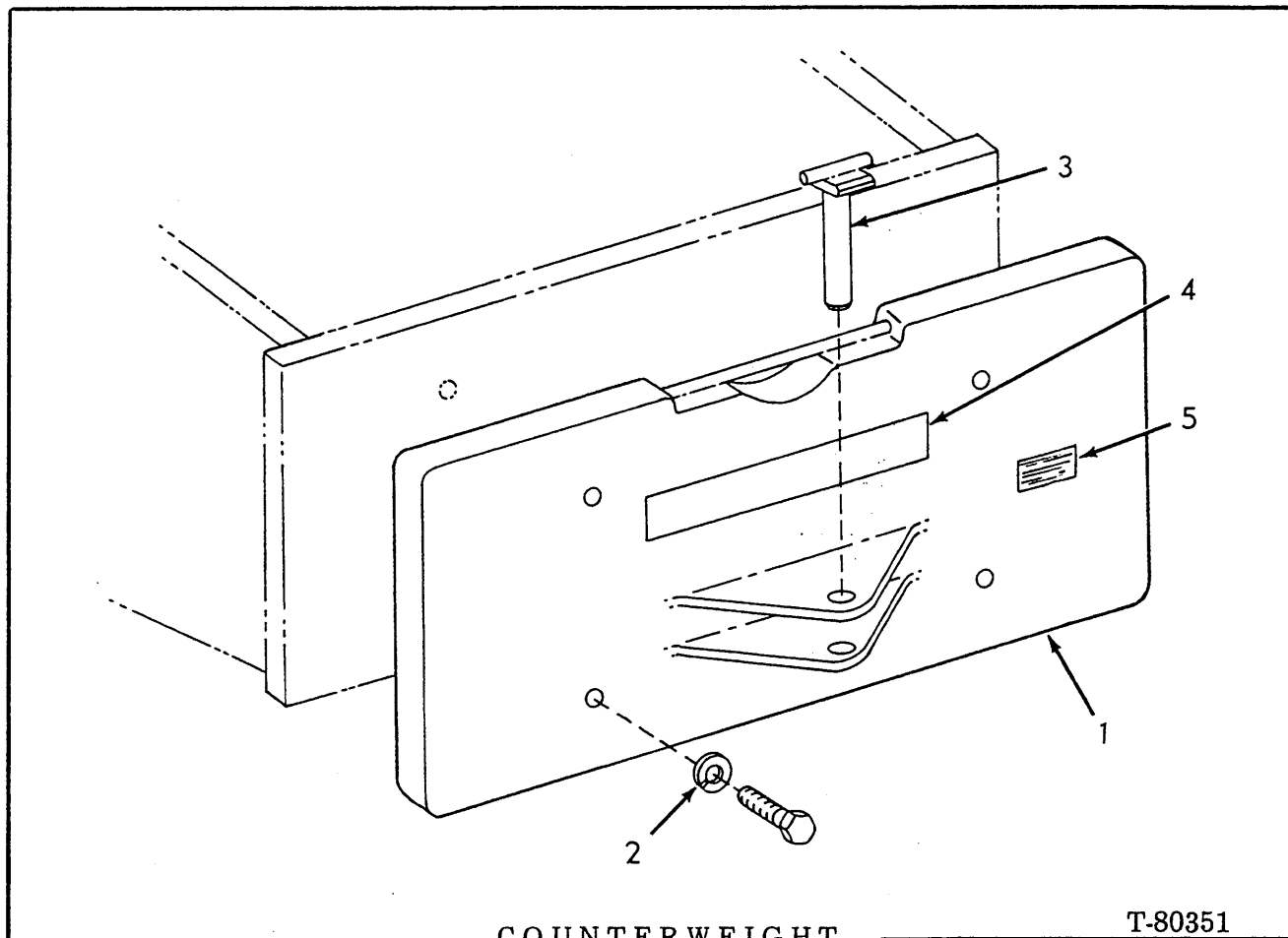
(Revised April 1980)

## FRAME ASSEMBLIES(Continued)

| ITEM | PART NO. | QTY. | DESCRIPTION                                               |
|------|----------|------|-----------------------------------------------------------|
| 14   | 71005524 | 2    | HOUSING, bearing                                          |
|      | 70915987 | 12   | CAPSCREW, 1/2"NC x 1-1/2"                                 |
|      | 70912441 | 12   | LOCKWASHER, 1/2"                                          |
| 15   | 70923690 | 2    | ELBOW                                                     |
| 16   | 73066807 | 2    | HOSE ASSY.(Serviced only as a unit)                       |
|      | 70925617 | 2    | CLAMP                                                     |
|      | 70915408 | 2    | CAPSCREW, 3/8"NC x 3/4"                                   |
|      | 70910287 | 2    | LOCKWASHER, 3/8"                                          |
|      | 70911115 | 2    | WASHER, plain, 3/8"                                       |
| 17   | 73066765 | 1    | *MAIN FRAME, front(Includes items 18,19)                  |
|      | 73139920 | 1    | MAIN FRAME, front(Incl. items 18,19)(Loader S/N 01920-up) |
| 18   | 72018393 | 4    | BUSHING                                                   |
| 19   | 71004080 | 4    | BUSHING                                                   |
| 20   | 70253537 | 1    | COVER ASSY.                                               |
| 21   | 73066808 | 2    | FITTING                                                   |
|      | 70933010 | 2    | NUT, 3/8"                                                 |
|      | 70912808 | 2    | FITTING, lube                                             |
| 22   | 70929141 | 8    | CAPSCREW, 3/4"NF x 1-1/2"                                 |
|      | 70677012 | 16   | WASHER                                                    |
|      | 70915763 | 8    | NUT, high, 3/4"NF                                         |
| 23   | 73068666 | 2    | SCREW, special(Not tapped, order 70922212 fitting)        |
|      | 70915276 | 2    | FITTING, lube, 1/8"NPTF(Used with original SCREW only)    |
|      | 70922212 | 2    | FITTING, lube, 1/8"(taper drive thread)                   |
| 24   | 73068665 | 2    | WASHER                                                    |
| 25   | 71008052 | 2    | BEARING ASSY.(Includes items indented below)              |
|      | 71004345 | 2    | PIN                                                       |
|      | 70929713 | 2    | SEAL(Also order item 26)                                  |
|      | 71004343 | 2    | BEARING                                                   |
| 26   | 71008053 | 2    | WASHER(Also order SEAL 70929713)                          |
| 27   | 70694423 | 1    | DECAL, "F-A" Trade-mark                                   |
| 28   | 70734342 | 2    | DECAL, "345-B"                                            |
| 29   | -----    | -    | DECAL, strip, 30"(Refer to item 31)                       |
| 30   | -----    | -    | DECAL, strip, 24"(Refer to item 31)                       |
| 31   | 70930465 | 1    | DECAL STRIP(50 yd. length - use as required)              |
| 32   | 73067115 | 1    | DECAL, lube chart                                         |
| 33   | 73066557 | 2    | DECAL, articulation                                       |
| 34   | 70694436 | 1    | DECAL, FIAT-ALLIS(rear frame)                             |
| 35   | 73107884 | 2    | DECAL, flammable vapors                                   |
| 36   | 73066775 | 1    | BAR ASSY., lock (Includes chain)                          |
| 37   | 73066772 | 1    | PIN, detent                                               |
| 38   | 73066771 | 1    | PIN, pivot                                                |
| 39   | 70932577 | 2    | RING, lock                                                |
| 40   | 73067673 | 1    | *PIN, weld assy.(lift arm safety lock)(Includes item 41)  |
| 41   | 73063422 | 1    | *CHAIN                                                    |
|      | 70920582 | 1    | CAPSCREW, 1/2"NC x 1-1/4"                                 |
|      | 70920428 | 1    | WASHER                                                    |
| 42   | 70932979 | 1    | *PIN, detent                                              |
| 43   | 73066809 | 1    | *CHAIN                                                    |
| 44   | 73112962 | 1    | *DECAL, safety support                                    |
| 45   | -----    | -    | LIFTING KIT, Special Equipment(Includes items 46-48)      |
| 46   | 73056814 | 2    | LUG(requires welding)                                     |
| 47   | 71005508 | 2    | EYE, lifting(requires welding)                            |
| 48   | 73067275 | 1    | DECAL                                                     |

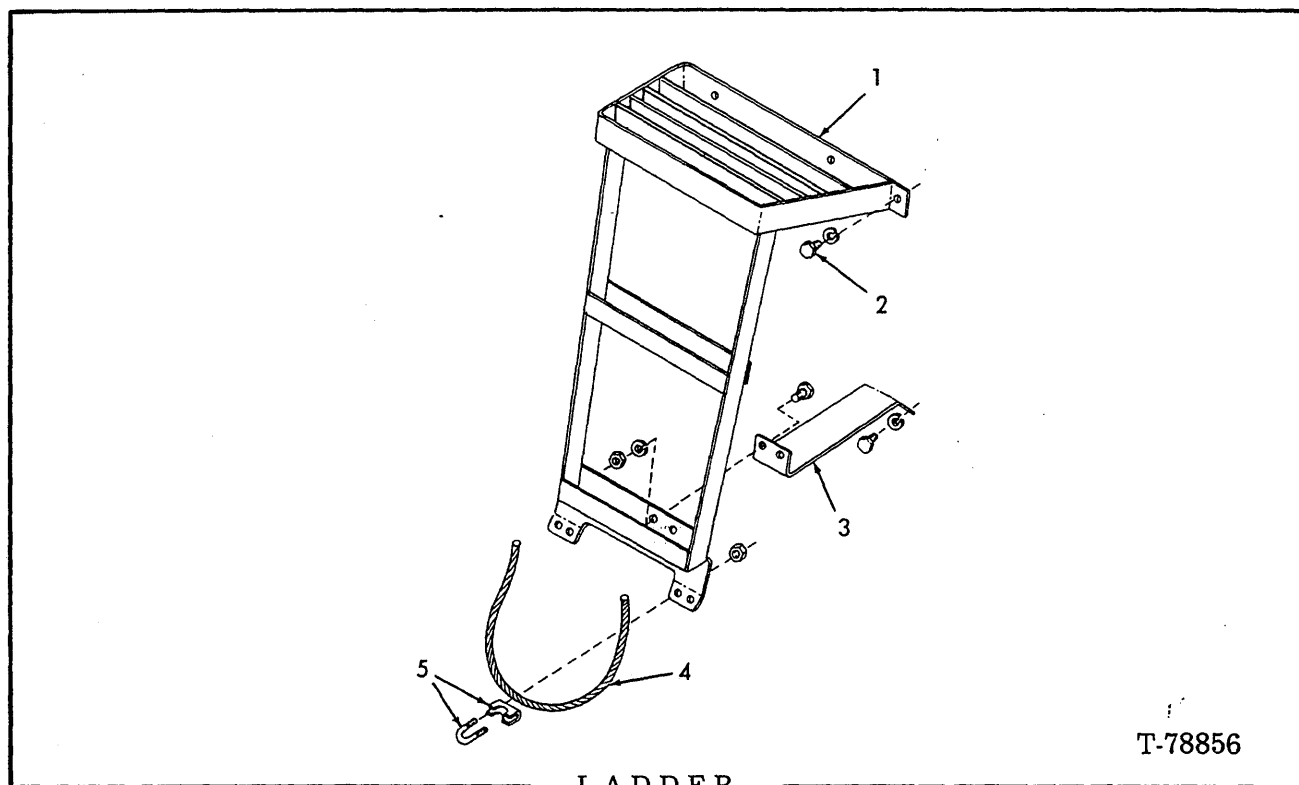
\*Loaders prior to S/N 01920

(Revised January 1986)



USAGE: Special Equipment

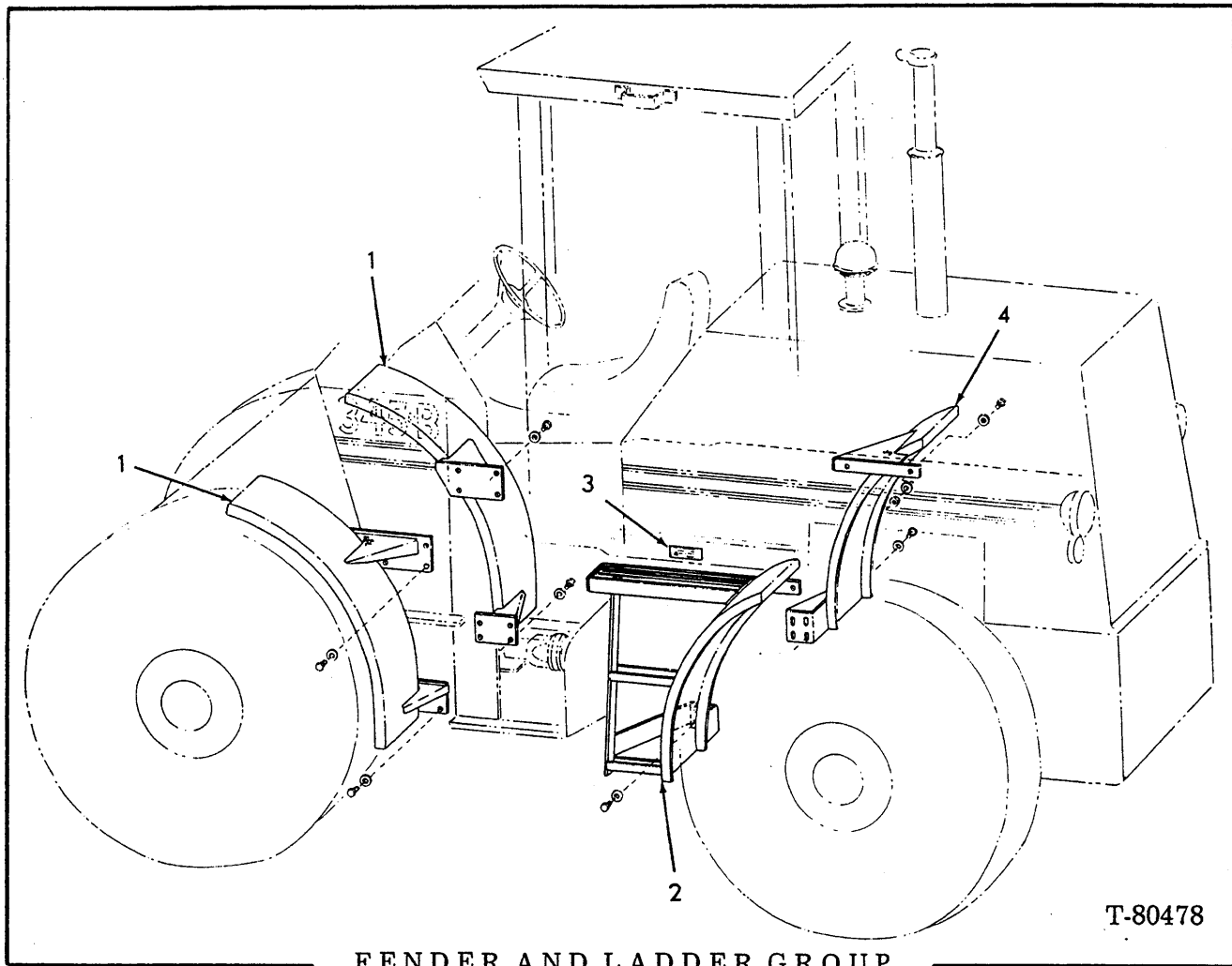
| ITEM | PART NO. | QTY. | DESCRIPTION                |
|------|----------|------|----------------------------|
| 1    | 73068061 | 1    | COUNTERWEIGHT ASSY.        |
| 2    | 73044048 | 4    | WASHER                     |
|      | 70929540 | 4    | CAPSCREW, 7/8" NF x 6-1/4" |
|      | 70933177 | 4    | NUT, 7/8" NF               |
| 3    | 70633730 | 1    | PIN ASSY.                  |
| 4    | 70694436 | 1    | DECAL                      |
| 5    | 73107885 | 1    | DECAL                      |



LADDER

NOTE: See page 131a for special equipment ladder.

| ITEM | PART NO. | QTY. | DESCRIPTION                |
|------|----------|------|----------------------------|
| 1    | 73068255 | 1    | LADDER                     |
| 2    | 70916311 | 3    | CAPSCREW, 1/2" NC x 1-1/4" |
|      | 70912441 | 3    | LOCKWASHER, 1/2"           |
| 3    | 73067378 | 1    | PLATE                      |
|      | 70921076 | 4    | CAPSCREW, 3/8" NC x 1-1/4" |
|      | 70910287 | 4    | LOCKWASHER, 3/8"           |
|      | 70910324 | 2    | NUT, 3/8" NC               |
| 4    | 70192930 | 1    | WIRE ROPE                  |
| 5    | 70188662 | 2    | CLAMP                      |

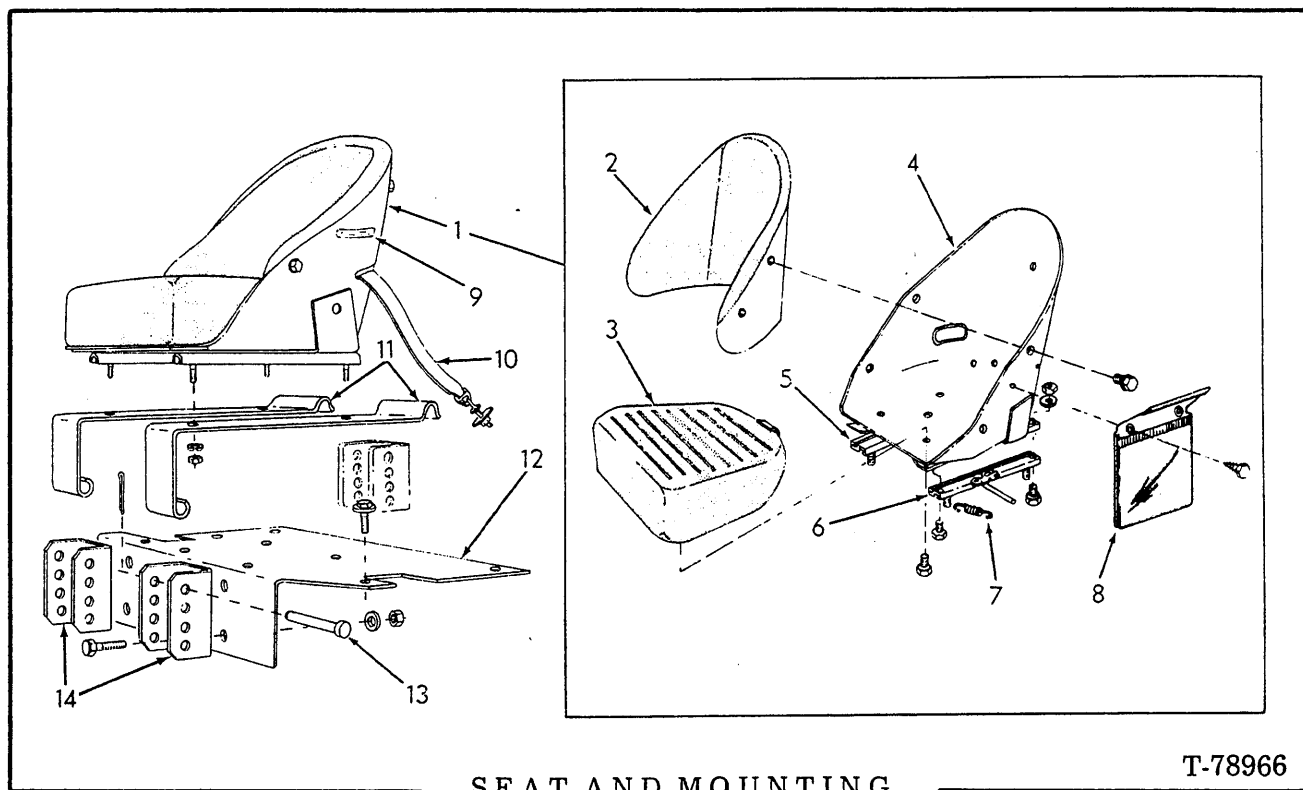


USAGE: Special Equipment  
NOTE: See page 131 for standard ladder

| ITEM | PART NO. | QTY. | DESCRIPTION                              |
|------|----------|------|------------------------------------------|
| 1    | 73069028 | 1    | FENDER, weld assy., left                 |
|      | 73069029 | 1    | FENDER, weld assy., right                |
|      | 70922763 | 16   | CAPSCREW, 3/8" NC x 1"                   |
|      | 70923683 | 16   | * CAPSCREW, tapping, 3/8" NC x 3/4"      |
|      | 70677006 | 16   | WASHER                                   |
| 2    | 73068973 | 1    | FENDER AND LADDER, weld assy.            |
|      | 70920583 | 3    | CAPSCREW, 1/2" NC x 1-1/2"               |
|      | 70922763 | 2    | CAPSCREW, 3/8" NC x 1" } bottom mounting |
|      | 70677006 | 2    | WASHER                                   |
| 3    | 73066552 | 1    | DECAL, stay off ladder                   |
| 4    | 73069035 | 1    | FENDER, weld assy., rear                 |
|      | 70920583 | 2    | CAPSCREW, 1/2" NC x 1-1/2"               |
|      | 70677008 | 4    | WASHER                                   |
|      | 70911028 | 2    | NUT, 1/2" NC                             |
|      | 70922763 | 2    | CAPSCREW, 3/8" NC x 1" } bottom mounting |
|      | 70677006 | 2    | WASHER                                   |

\* Use as required on machines not having weldnuts.



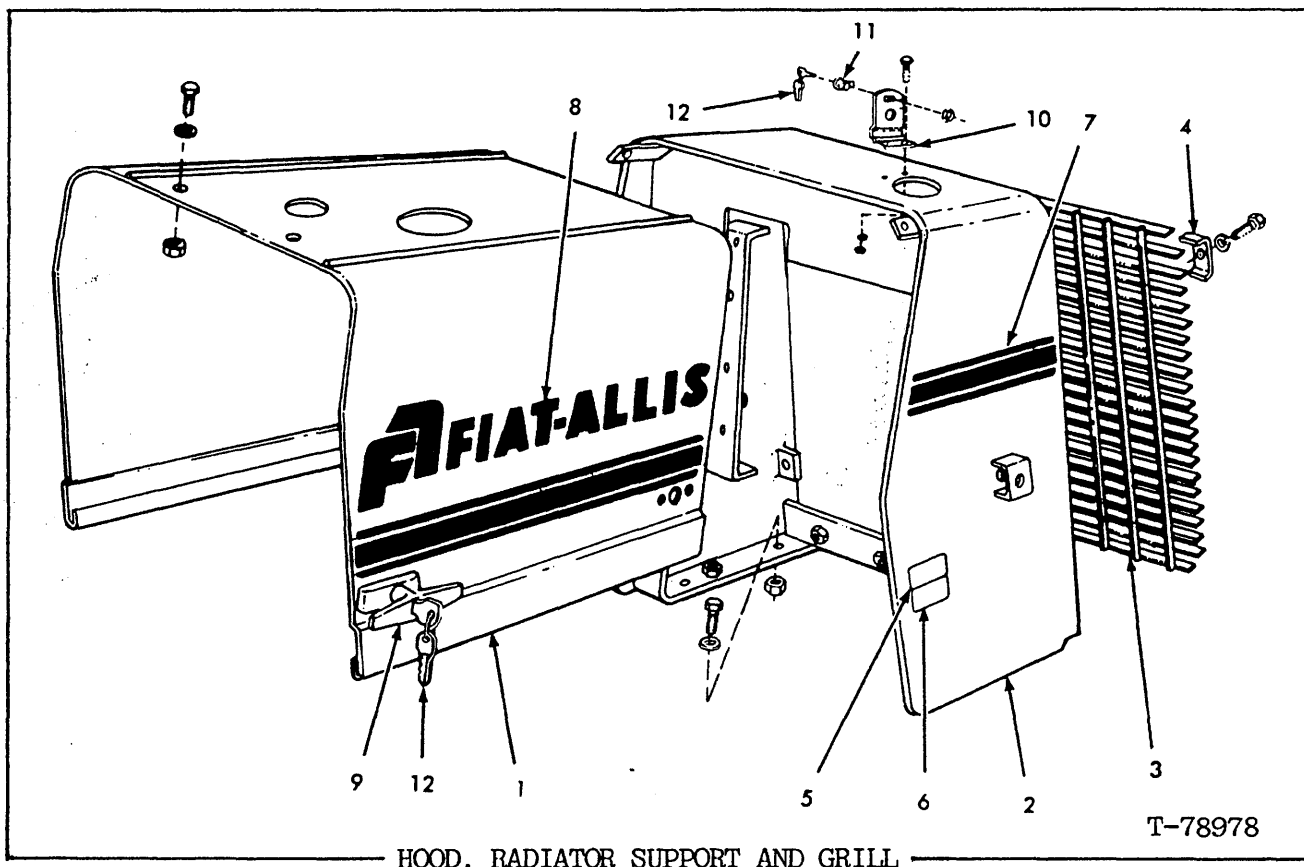


| ITEM | PART NO.   | QTY. | DESCRIPTION                                           |
|------|------------|------|-------------------------------------------------------|
| 1    | 73068246   | 1    | SEAT ASSY. (includes items 2 thru 8)                  |
| 2    | 73048869   | 1    | BACKREST ASSY.                                        |
|      | 70922856   | 5    | CAPSCREW, 3/8" NC x 5/8" } first type                 |
|      | 70916956   | 5    | WASHER, plain, 13/32" }                               |
|      | 70921311   | 5    | CAPSCREW, 5/16" NC x 5/8" (includes washer)           |
| 3    | 73048868   | 1    | CUSHION                                               |
|      | 70922586   | 2    | CAPSCREW, 3/8" NC x 5/8" } first type                 |
|      | 70916956   | 2    | WASHER, plain, 13/32" }                               |
|      | 70921311   | 2    | CAPSCREW, 5/16" NC x 5/8" (includes washer)           |
| 4    | -----      | 1    | SHELL ASSY. (order item 1)                            |
| 5    | 73060174   | 1    | ADJUSTER ASSY.                                        |
|      | 70921311   | 2    | CAPSCREW, 5/16" NC x 5/8"                             |
|      | 70904205   | 3    | LOCKWASHER, 5/16"                                     |
|      | 70910233   | 3    | NUT, 5/16"                                            |
|      | 70921566   | 2    | CAPSCREW, 5/16" NC x 1" (use for replacement of stud) |
| 6    | 73060175   | 1    | ADJUSTER ASSY.                                        |
|      | 70921311   | 2    | CAPSCREW, 5/16" NC x 5/8"                             |
|      | 70904205   | 2    | LOCKWASHER, 5/16"                                     |
|      | 70910233   | 3    | NUT, 5/16"                                            |
|      | 70921566   | 2    | CAPSCREW, 5/16" NC x 1" (use for replacement of stud) |
| 7    | 73061060   | 1    | SPRING                                                |
| 8    | { 73108441 | 1    | POUCH                                                 |
|      | 70916081   | 2    | SCREW, rd. hd., 1/4" NC x 1/2" } first type           |
|      | 73068320   | 1    | POUCH (second type)                                   |
|      | 70912307   | 2    | SCREW, no. 8 x 1/2"                                   |
|      | 70923212   | 2    | WASHER, no. 10                                        |

## SEAT AND MOUNTING

| ITEM | PART NO. | QTY. | DESCRIPTION                                                      |
|------|----------|------|------------------------------------------------------------------|
| 9    | 73109131 | 1    | DECAL, operator manual                                           |
| 10   | 70680080 | 1    | SEAL BELT ( Includes 2 each eyebolt, washer, lockwasher and nut) |
| 11   | 73067148 | 2    | SPRING                                                           |
| 12   | 73067140 | 1    | PLATE                                                            |
|      | 70927187 | 5    | CAPSCREW, tapping 3/8" NC x 1"                                   |
| 13   | 70932656 | 4    | PIN                                                              |
|      | 70918454 | 4    | PIN, cotter, 1/8" x 1-1/2"                                       |
| 14   | 73067045 | 2    | BRACKET                                                          |
|      | 70916271 | 4    | CAPSCREW, 3/8" NC x 1"                                           |
|      | 70910287 | 4    | LOCKWASHER, 3/8"                                                 |
|      | 70917421 | 4    | NUT, 3/8" NC                                                     |
| 15   | 73108440 | 1    | CHAIN ASSY. (secures O.M. to item 8)(not illustrated)            |

NOTE: Use of seat belts with roll over protection structure (ROPS) is recommended. Fasten seat belts securely.



| ITEM | PART NO. | QTY. | DESCRIPTION                                                                                |
|------|----------|------|--------------------------------------------------------------------------------------------|
| 1    | 73066741 | 1    | **HOOD(Includes support rods and clips)                                                    |
|      | 73141143 | 1    | *HOOD(Includes support rods and clips)                                                     |
|      | 70916268 | 2    | CAPSCREW, 3/8"NC x 5/8"                                                                    |
|      | 70918266 | 2    | WASHER, 3/8"                                                                               |
|      | 70910324 | 2    | NUT, 3/8"NC                                                                                |
| 2    | 73066742 | 1    | *SUPPORT, weld assy.                                                                       |
|      | 73141141 | 1    | **SUPPORT, weld assy.                                                                      |
|      | 70913828 | 4    | CAPSCREW, 5/8"NC x 1-1/2"                                                                  |
|      | 70911100 | 4    | WASHER, 5/8"                                                                               |
|      | 70914501 | 4    | LOCKNUT, 5/8"NC                                                                            |
| 3    | 73066739 | 1    | GRILL                                                                                      |
| 4    | 73042646 | 4    | CLIP                                                                                       |
|      | 70916273 | 4    | CAPSCREW, 3/8"NC x 1-3/4"                                                                  |
|      | 70910287 | 4    | LOCKWASHER, 3/8"                                                                           |
| 5    | 73107881 | 2    | DECAL, blades and belts                                                                    |
| 6    | 73109134 | 2    | DECAL, battery disconnect                                                                  |
| 7    | -----    | -    | STRIP, 146" (Refer to item 13)                                                             |
| 8    | 70694430 | 2    | DECAL, F-A                                                                                 |
| 9    | 70687010 | 4    | HANDLE ASSY.(Serviced only as a unit)(Includes mounting hardware, pawl and qty. 2 item 12) |
| 10   | 73069191 | 1    | COVER ASSY.                                                                                |
|      | 70926771 | 2    | CAPSCREW, 1/4"NC x 1"                                                                      |
|      | 70677006 | 2    | WASHER                                                                                     |
|      | 70900365 | 2    | NUT, heavy, 1/4"NC                                                                         |
| 11   | 73069854 | 1    | LOCK ASSY.(Includes qty. 2 item 12)                                                        |

Special  
Equipment

(Continued)

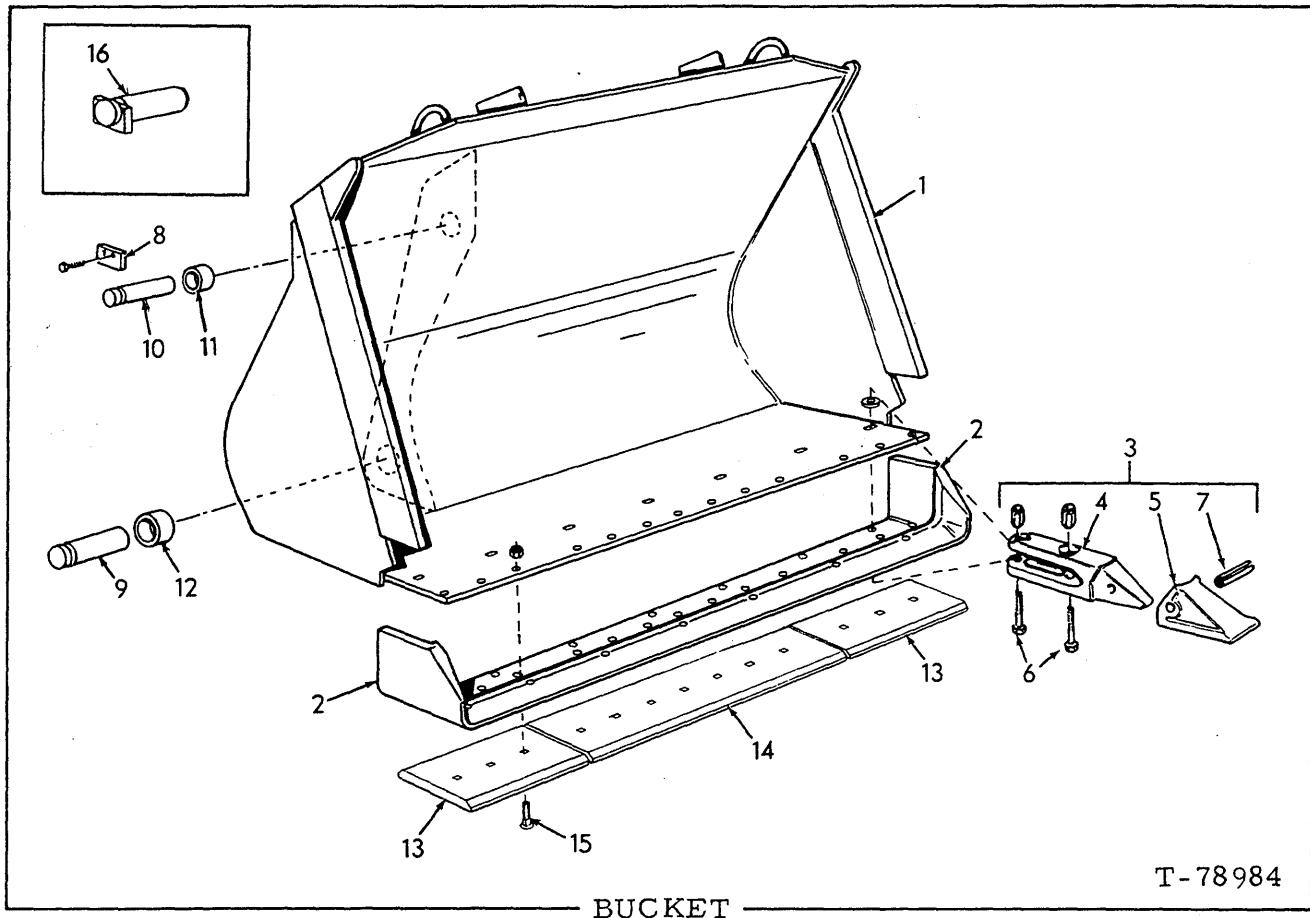
HOOD, RADIATOR SUPPORT AND GRILL(Continued)

| ITEM | PART NO. | QTY. | DESCRIPTION                        |
|------|----------|------|------------------------------------|
| 12   | 70931742 | 4    | KEY                                |
| 13   | 73062870 | -    | STRIP(300" length-use as required) |

\*Loader S/N 55S01001-up; also 76L01801-up excluding  
76L01895-01901.

\*\*Loader S/N 76L01895-01901.



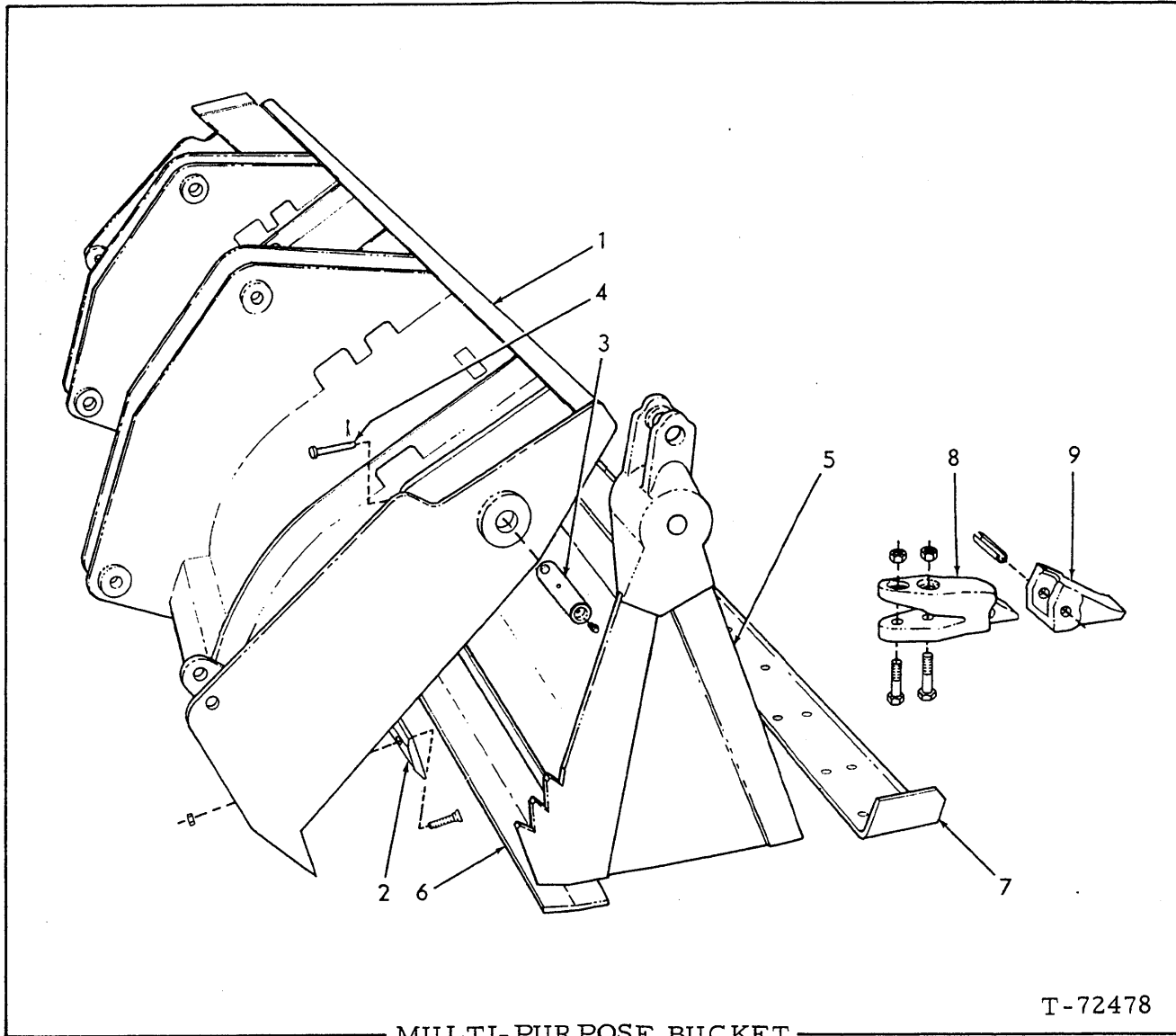


T-78984

BUCKET

NOTE: Complete buckets are a machinery item-see your Fiat-Allis dealer.  
Item 3 used only with item 2.

| ITEM | PART NO. | QTY. | DESCRIPTION                                             |
|------|----------|------|---------------------------------------------------------|
| 1    | -----    | 1    | BUCKET ASSY., 1-1/2 cu. yd. }                           |
|      | -----    | 1    | BUCKET ASSY., 1-3/4 cu. yd. } Each includes 2, 11, 12   |
| 2    | 73063830 | 1    | CUTTING EDGE (first type-holes for item 3 only)         |
|      | 73070013 | 1    | CUTTING EDGE (second type-holes for items 3, 13 and 14) |
| 3    | 73027870 | 7    | TOOTH ASSY. (Includes items 4 thru 7)                   |
| 4    | 73027869 | 7    | SHANK                                                   |
| 5    | 73020853 | 7    | POINT (General Purpose)                                 |
|      | 73062624 | 7    | POINT (High Impact Application)                         |
|      | 73070461 | 7    | POINT (Extreme Abrasion Application)                    |
| 6    | 70921572 | 14   | CAPSCREW, 1/2"NF x 3-1/4"                               |
|      | 70928844 | 7    | WASHER, 9/16" (use with rear capscREW only)             |
|      | 70038234 | 14   | NUT, 1/2"NF                                             |
| 7    | 70921200 | 7    | PIN                                                     |
| 8    | 71004118 | 4    | PLATE                                                   |
|      | 70927187 | 8    | CAPSCREW, 3/8"NC x 1"                                   |
| 9    | 71004119 | 2    | PIN, lower                                              |
| 10   | 71004729 | 2    | PIN, upper                                              |
| 11   | 71004734 | 4    | BUSHING, upper } First type                             |
| 12   | 71004099 | 4    | BUSHING, lower }                                        |
| 13   | 73070014 | 2    | CUTTING EDGE                                            |
| 14   | 73070015 | 1    | CUTTING EDGE                                            |
| 15   | 70931934 | 13   | BOLT, plow, 3/4"NC x 3" } Special Equipment             |
|      | 70930912 | 13   | NUT, 3/4"NC }                                           |
| 16   | 73135731 | 2    | PIN, upper (Second type)                                |



T-72478

MULTI-PURPOSE BUCKET

USAGE: Special Equipment

| ITEM | PART NO. | QTY. | DESCRIPTION                                             |
|------|----------|------|---------------------------------------------------------|
| 1    | 73069436 | 1    | MOLDBOARD ASSY. (Includes item 2)                       |
| 2    | 73069435 | 1    | EDGE                                                    |
|      | 70924797 | 15   | BOLT, plow, 3/4"NC x 2"                                 |
|      | 70910923 | 15   | NUT, 3/4"NC                                             |
| 3    | 70654249 | 2    | PIN ASSY., clam pivot (Includes FITTING indented below) |
|      | 70914465 | 2    | FITTING, lubricating, straight, 1/8"NPT                 |
| 4    | 70654250 | 2    | PIN                                                     |
|      | 70900806 | 2    | PIN, cotter, 1/8" x 1"                                  |
| 5    | 73069452 | 1    | CLAM ASSY. (Includes items 6 and 7)                     |
| 6    | 73069430 | 1    | *EDGE                                                   |
| 7    | 73069431 | 1    | *EDGE                                                   |

(Continued)

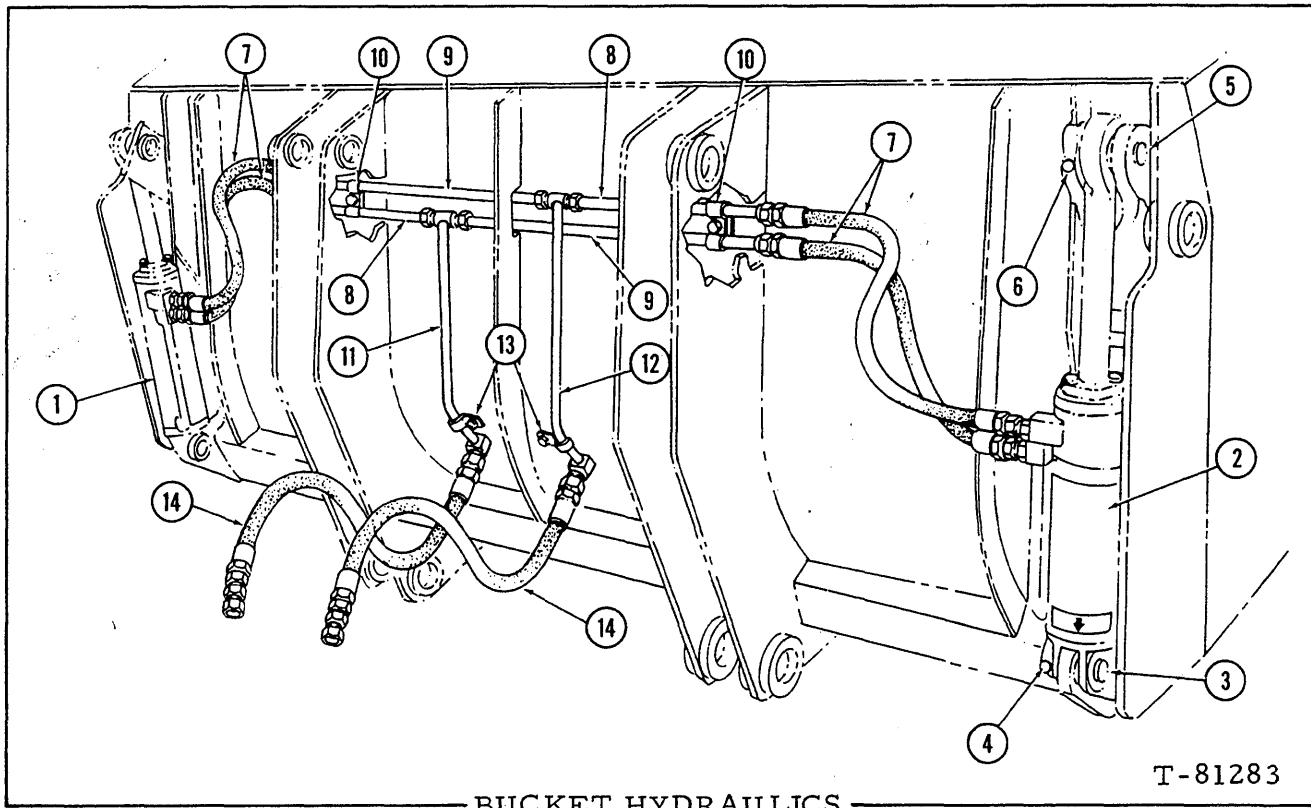
(Added July 1980)

MULTI-PURPOSE BUCKET (Continued)

| ITEM | PART NO. | QTY. | DESCRIPTION                 |
|------|----------|------|-----------------------------|
| 8    | 73069437 | 8    | SHANK                       |
|      | 70916316 | 8    | CAPSCREW, 1/2"NC x 2-1/2"   |
|      | 70916317 | 8    | CAPSCREW, 1/2"NC x 2-3/4"   |
|      | 70910325 | 16   | NUT, 1/2"NC                 |
| 9    | 73069438 | 8    | TIP                         |
|      | 70918416 | 8    | PIN, spring, 3/16" x 2-1/2" |

\*Requires welding to install

(Added July 1980)



BUCKET HYDRAULICS

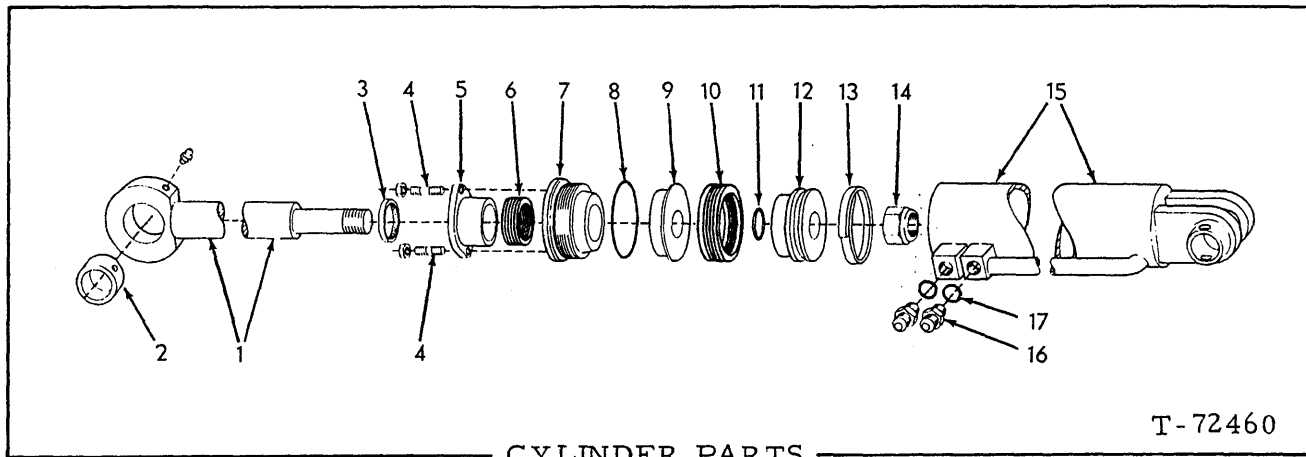
T-81283

USAGE: Special Equipment. For units with multi-purpose bucket.

ITEM PART NO. QTY. DESCRIPTION

|    |          |   |                                              |                 |
|----|----------|---|----------------------------------------------|-----------------|
| 1  | -----    | 1 | CYLINDER ASSY., clam operating, left side    | } See page 135D |
| 2  | -----    | 1 | CYLINDER ASSY., clam operating, right side   |                 |
| 3  | 70654115 | 2 | PIN                                          |                 |
| 4  | 70652419 | 2 | PIN                                          |                 |
|    | 70900806 | 2 | PIN, cotter, 1/8" x 1"                       |                 |
| 5  | 70654252 | 2 | PIN                                          |                 |
| 6  | 70654250 | 2 | PIN                                          |                 |
|    | 70900806 | 2 | PIN, cotter, 1/8" x 1"                       |                 |
| 7  | 70654271 | 4 | HOSE                                         |                 |
| 8  | 70654124 | 2 | TUBE (short)                                 |                 |
| 9  | 70654126 | 2 | TUBE (long)                                  |                 |
| 10 | 70654125 | 2 | CLAMP                                        |                 |
|    | 70900367 | 2 | NUT, 3/8"NC                                  |                 |
|    | 70910287 | 2 | LOCKWASHER, 3/8"                             |                 |
| 11 | 73069428 | 1 | TUBE, vertical, left side                    |                 |
| 12 | 73069427 | 1 | TUBE, vertical, right side                   |                 |
| 13 | 73065939 | 2 | CLAMP                                        |                 |
|    | 70921076 | 2 | CAPSCREW, 3/8"NC x 1-1/4"                    |                 |
|    | 70910287 | 2 | LOCKWASHER, 3/8"                             |                 |
|    | 70900817 | 2 | WASHER, plain                                |                 |
| 14 | 73069434 | 2 | HOSE (See HOSE PARTS)                        |                 |
|    | 70919198 | 2 | NUT, flare type, 1" tube, 1-5/16" str. thd.  |                 |
|    | 70925854 | 2 | REDUCER, flare type, 1" tube, 3/4" str. thd. |                 |

(Added July 1980)

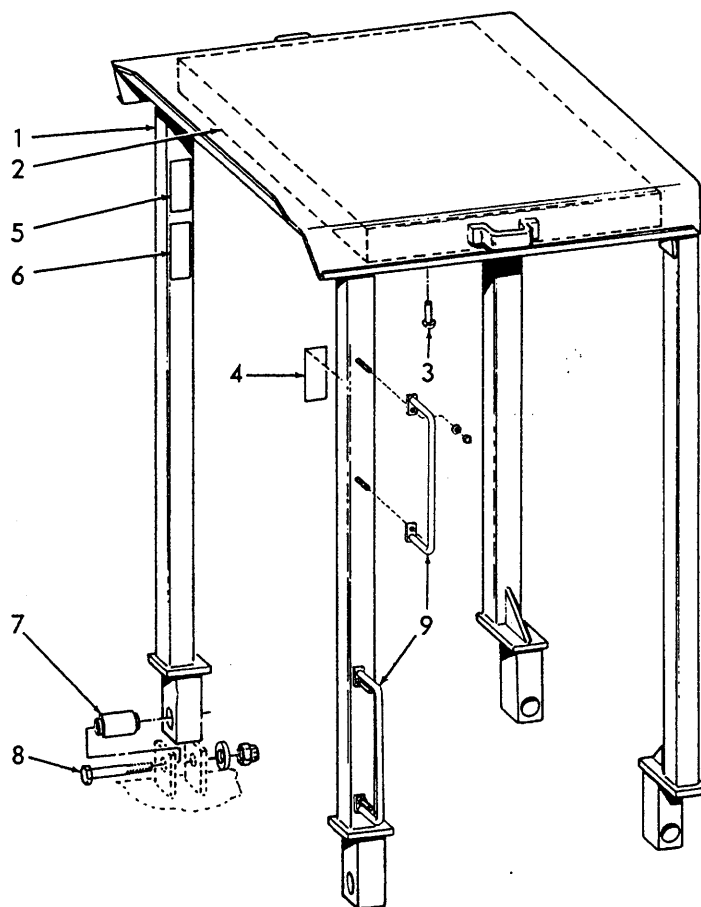


USAGE: Special Equipment. Multi-purpose bucket. See page 135C

ITEM PART NO. QTY. DESCRIPTION

|    |          |   |                                                        |
|----|----------|---|--------------------------------------------------------|
| -  | 70654135 | 1 | CYLINDER ASSY., clam, left (Includes items 1 thru 15)  |
|    | 70654136 | 1 | CYLINDER ASSY., clam, right (Includes items 1 thru 15) |
| 1  | 70654146 | 2 | ROD ASSY., piston (Includes item 2)                    |
|    | 70914465 | 2 | FITTING, lubricating, straight, 1/8"NPT                |
| 2  | 70654170 | 2 | BUSHING                                                |
| 3  | 70654145 | 2 | SEAL                                                   |
| 4  | 70654155 | 4 | STUD                                                   |
|    | 70913528 | 4 | NUT, self-locking, 3/8"NF                              |
| 5  | 70654137 | 2 | FLANGE                                                 |
| 6  | 70654142 | 2 | PACKING SET                                            |
| 7  | 70654138 | 2 | HEAD                                                   |
| 8  | 70923818 | 2 | O-RING                                                 |
| 9  | 70654139 | 2 | PISTON                                                 |
| 10 | 70654141 | 2 | PACKING SET                                            |
| 11 | 70923649 | 2 | O-RING                                                 |
| 12 | 70654140 | 2 | PISTON                                                 |
| 13 | 70654134 | 2 | RING                                                   |
| 14 | 70917776 | 2 | NUT, piston rod, 1-1/4"NF                              |
| 15 | 70654143 | 1 | TUBE                                                   |
|    | 70654144 | 1 | TUBE                                                   |
| 16 | 70923080 | 4 | CONNECTOR, hydraulic line (Includes item 17)           |
| 17 | 70921349 | 4 | O-RING                                                 |

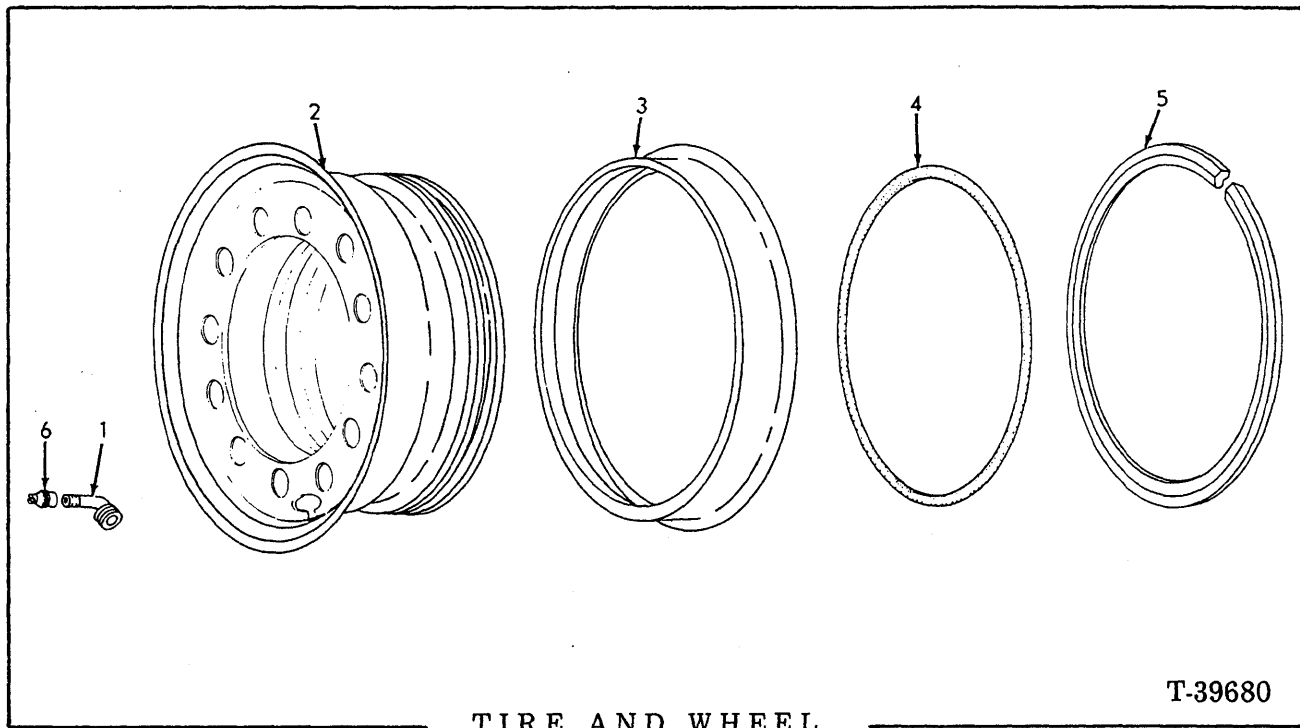
(Added July 1980)



T-78983

CANOPY ASSEMBLY  
(ROPS)

| ITEM | PART NO. | QTY. | DESCRIPTION                             |
|------|----------|------|-----------------------------------------|
| -    | 73067147 | 1    | CANOPY ASSY. (Includes items 1 thru 7)  |
| 1    | -----    | 1    | CANOPY, weld assy. (Order CANOPY ASSY.) |
| 2    | 73067146 | 1    | HEADLINER                               |
| 3    | 73063489 | 4    | FASTENER, 1/4" NC x 5/8" (1-3/4" long)  |
| 4    | 73067118 | 1    | DECAL, operation                        |
| 5    | 73066554 | 1    | DECAL, start up, shut down              |
| 6    | 73066556 | 1    | DECAL, bucket                           |
| 7    | 70685147 | 4    | BUSHING                                 |
| 8    | 70927151 | 4    | CAPSCREW, 1" NC x 7"                    |
|      | 70912845 | 4    | LOCKNUT, 1" NC                          |
|      | 70678072 | 4    | WASHER                                  |
| 9    | 73070582 | 2    | HANDRAIL, weld assy.                    |
|      | 70913544 | 4    | WASHER, plain, 3/8"                     |
|      | 70910324 | 4    | NUT, 3/8" NC                            |

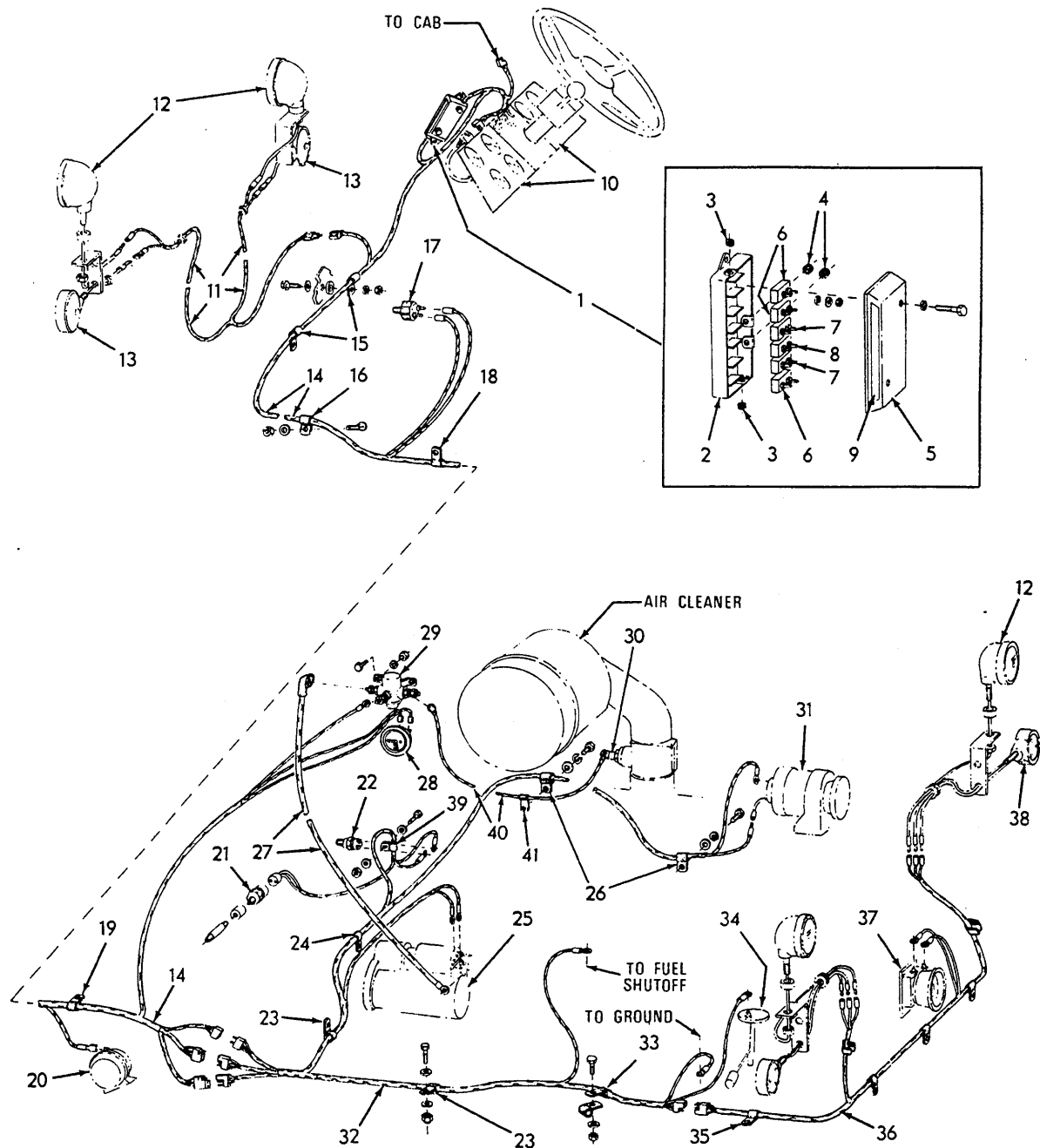


USAGE:    \* 14.00 x 24 tire    standard  
           \*\* 15.5 x 25 tire    } special equipment  
           \*\*\* 17.5 x 25 tire    }

NOTE:      Quantity indicated is for one wheel.

| ITEM | PART NO.   | QUANTITY |    |     | DESCRIPTION            |
|------|------------|----------|----|-----|------------------------|
|      |            | *        | ** | *** |                        |
| 1    | { 73027334 | 1        | -  | -   | VALVE ASSY.            |
|      | { 73052021 | -        | 1  | 1   | VALVE ASSY.            |
| 2    | { 71008336 | 1        | -  | -   | WHEEL                  |
|      | { 71008328 | -        | 1  | -   | WHEEL                  |
|      | { 71008333 | -        | -  | 1   | WHEEL                  |
| 3    | { 73027275 | 1        | -  | -   | RING                   |
|      | { 73038763 | -        | 1  | -   | RING                   |
|      | { 73038767 | -        | -  | 1   | RING                   |
| 4    | { 73024120 | 1        | -  | -   | O-RING                 |
|      | { 73038765 | -        | 1  | 1   | O-RING                 |
|      | { 73027276 | 1        | -  | -   | RING                   |
| 5    | { 73038764 | -        | 1  | -   | RING                   |
|      | { 73038768 | -        | -  | 1   | RING                   |
| 6    | 73069471   | -        | 1  | 1   | CAP, valve             |
| 7    | -----      | 1        | -  | -   | TIRE, tubeless, 10 ply |
|      | -----      | -        | 1  | -   | TIRE, tubeless, 12 ply |
|      | -----      | -        | -  | 1   | TIRE, tubeless, 12 ply |
|      | -----      | -        | 1  | -   | TIRE, tubeless, 8 ply  |

} Obtain from local dealer



T-78982

ELECTRICAL SYSTEM

## ELECTRICAL SYSTEM

| ITEM | PART NO.   | QTY. | DESCRIPTION                                            |
|------|------------|------|--------------------------------------------------------|
| 1    | 73057976   | 1    | BOX ASSY., junction, 12 volt (Includes items 2 thru 9) |
|      | 70923341   | 2    | CAPSCREW, 1/4" NC x 3/4"                               |
|      | 70904204   | 2    | LOCKWASHER, 1/4"                                       |
|      | 70910880   | 2    | NUT, 1/4" NC                                           |
| 2    | -----      | 1    | BODY (Order item 1)                                    |
| 3    | 73058528   | 2    | GROMMET, open                                          |
| 4    | 73058527   | 2    | GROMMET, closed                                        |
| 5    | 73058651   | 1    | COVER                                                  |
|      | 70929117   | 2    | SCREW, No. 10                                          |
|      | 70917365   | 2    | LOCKWASHER, No. 10                                     |
| 6    | 73134274   | 3    | BREAKER, 8 amp.                                        |
|      | 70916880   | 6    | NUT, No. 10                                            |
|      | 70922711   | 6    | LOCKWASHER, No. 10                                     |
|      | 70924237   | 6    | WASHER, No. 10                                         |
| 7    | 73058530   | 2    | BREAKER, 25 amp.                                       |
|      | 70916880   | 4    | NUT, No. 10                                            |
|      | 70922711   | 4    | LOCKWASHER, No. 10                                     |
|      | 70924237   | 4    | WASHER, No. 10                                         |
| 8    | 73134272   | 1    | BREAKER, 15 amp.                                       |
|      | 70916880   | 2    | NUT, No. 10                                            |
|      | 70922711   | 2    | LOCKWASHER, No. 10                                     |
|      | 70924237   | 2    | WASHER, No. 10                                         |
| 9    | 73058036   | 1    | DECAL                                                  |
| 10   | -----      | 2    | PANEL, instrument (See page 148 and 150)               |
| 11   | 71007459   | 1    | HARNESS, tool module                                   |
| 12   | -----      | 4    | LIGHT ASSY. (See page 141)                             |
| 13   | -----      | 2    | LIGHT ASSY. (See page 141)                             |
| 14   | 73067158   | 1    | HARNESS, platform, instrument panel                    |
| 15   | 70925621   | 2    | CLAMP                                                  |
|      | 70916272   | 2    | CAPSCREW, 3/8" NC x 1-1/4"                             |
|      | 70911115   | 2    | WASHER, 3/8"                                           |
|      | 70910287   | 2    | LOCKWASHER, 3/8"                                       |
|      | 70677006   | 1    | WASHER, spacer                                         |
|      | 70910324   | 2    | NUT, 3/8" NC                                           |
| 16   | 70925621   | 1    | CLAMP                                                  |
|      | 70923312   | 1    | BOLT, 1/4" NC x 1-1/4"                                 |
|      | 70910880   | 1    | NUT, 1/4" NC                                           |
|      | 70916964   | 1    | WASHER, 1/4"                                           |
| 17   | 73021322   | 1    | SWITCH, tail light                                     |
| 18   | { 70925620 | 1    | CLAMP, wire harness                                    |
|      | { 73018302 | 1    | CLAMP, steering cylinder tube                          |
|      | 70916273   | 1    | CAPSCREW, 3/8" NC x 1-1/2"                             |
|      | 70911115   | 1    | WASHER, 3/8"                                           |
|      | 71005349   | 1    | SPACER                                                 |
|      | 70910287   | 1    | LOCKWASHER, 3/8"                                       |
|      | 70910324   | 1    | NUT, 3/8" NC                                           |

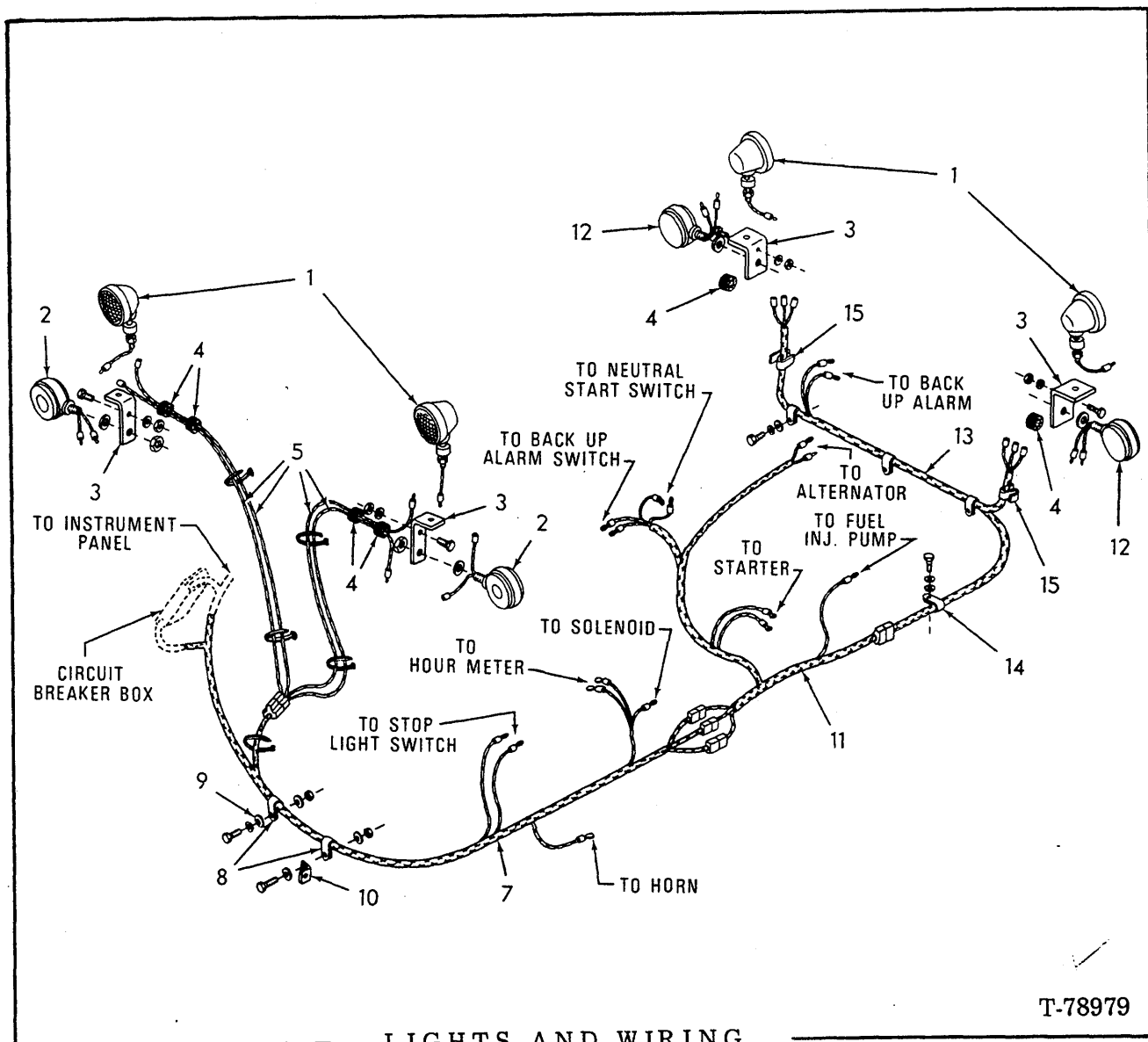
(Continued)

(Revised January 1984)

# ELECTRICAL SYSTEM(Continued)

| ITEM | PART NO. | qry. | DESCRIPrION                                                                                  |
|------|----------|------|----------------------------------------------------------------------------------------------|
| 19   | 70928656 | 2    | CLAMP, harness                                                                               |
|      | 71004396 | 2    | CLAMP, brake tube                                                                            |
|      | 70916220 | 2    | CAPSCREW, 3/8"NC x 2"                                                                        |
|      | 70911115 | 4    | WASHER, 3/8"                                                                                 |
|      | 70910324 | 2    | NUT, 3/8"NC                                                                                  |
|      | 70915891 | 1    | LOCKNUT, 3/8"NC                                                                              |
| 20   | -----    | 1    | HORN(See page 155)                                                                           |
| 21   | 73066429 | 1    | SWITCH, back-up alarm                                                                        |
|      | 70923339 | 1    | NIPPLE, pipe, 1/8" x 2-1/4"                                                                  |
|      | 70901763 | 1    | COUPLING, 1/8" pipe                                                                          |
| 22   | 71004882 | 1    | SWITCH, neutral                                                                              |
| 23   | 70928656 | 2    | CLAMP(Use existing hardware at starter)                                                      |
|      | 70916272 | 1    | CAPSCREW, 3/8"NC x 1-1/4"                                                                    |
|      | 70911115 | 2    | WASHER, 3/8"                                                                                 |
|      | 70915891 | 1    | LOCKNUT, 3/8"NC                                                                              |
| 24   | 70927104 | 1    | CLAMP                                                                                        |
|      | 70916309 | 1    | CAPSCREW, 1/2"NC x 3/4"                                                                      |
|      | 70912441 | 1    | LOCKWASHER, 1/2"                                                                             |
| 25   | -----    | 1    | STARTER (See :p1ge 156)                                                                      |
| 26   | 70927217 | 1    | CLAMP (front)                                                                                |
|      | 70932587 | 1    | CLAMP (rear)                                                                                 |
|      | 70916253 | 1    | CAPSCREW, 7/16"NC x 3/4" ) front                                                             |
|      | 70912298 | 1    | LOCKWASHER, 7/16" ) rear                                                                     |
|      | 70916278 | 1    | CAPSCREW, 5/16"NC x 1/2"                                                                     |
|      | 70910335 | 1    | WASHER, 5/16"                                                                                |
| 27   | 73069272 | 1    | WIRE ASSY.                                                                                   |
| 28   | 70691930 | 1    | MERER, hour                                                                                  |
| 29   | 70237134 | 1    | SWITCH, air heater                                                                           |
|      | 70915343 | 2    | CAPSCREW, 1/4"NC x 5/8"                                                                      |
|      | 70911114 | 2    | WASHER, 1/4"                                                                                 |
|      | 70914105 | 2    | IDCKWASHER, 1/4"                                                                             |
|      | 70910880 | 2    | NUT, 1/4"NC                                                                                  |
| 30   | -----    | 1    | ELEMENT, air heater (See page 28)                                                            |
| 31   | -----    | 1    | ALTERNATOR (See page 152)                                                                    |
| 32   | 73067131 | 1    | HARNESS, power nxxlule (loader S/N 55S01001-up;also<br>76101801-up excluding 76101895-01901) |
|      | 73142051 | 1    | HARNESS, power nxxlule (loader S/N 76101895-01901)                                           |
| 33   | 70925617 | 2    | CLAMP, harness and ground cable                                                              |
|      | 70922763 | 1    | CAPSCREW, 3/8"NC x 1"                                                                        |
|      | 70911115 | 1    | WASHER, 3/8"                                                                                 |
|      | 70915891 | 1    | LOCKNUT, 3/8"NC                                                                              |
| 34   | -----    | 1    | FLOAT (See page 37)                                                                          |
| 35   | -----    | 4    | CLAMP (See :p1ge 141)                                                                        |
| 36   | 73067149 | 1    | ILLRNNESS, radiator                                                                          |
| 37   | -----    | 1    | ALARM(See page 154)                                                                          |
| 38   | -----    | 2    | LIGIIT ASSY.(See page 141)                                                                   |
| 39   | 70925617 | 1    | C fi>(Use with existing control valve hardware)                                              |
| 40   | 73045696 | 1    | WIRE ASSY.                                                                                   |
| 41   | 70659422 | 1    | CLAMP(See item 26 for fasteners)                                                             |

(Revised January 1986)



T-78979

## LIGHTS AND WIRING

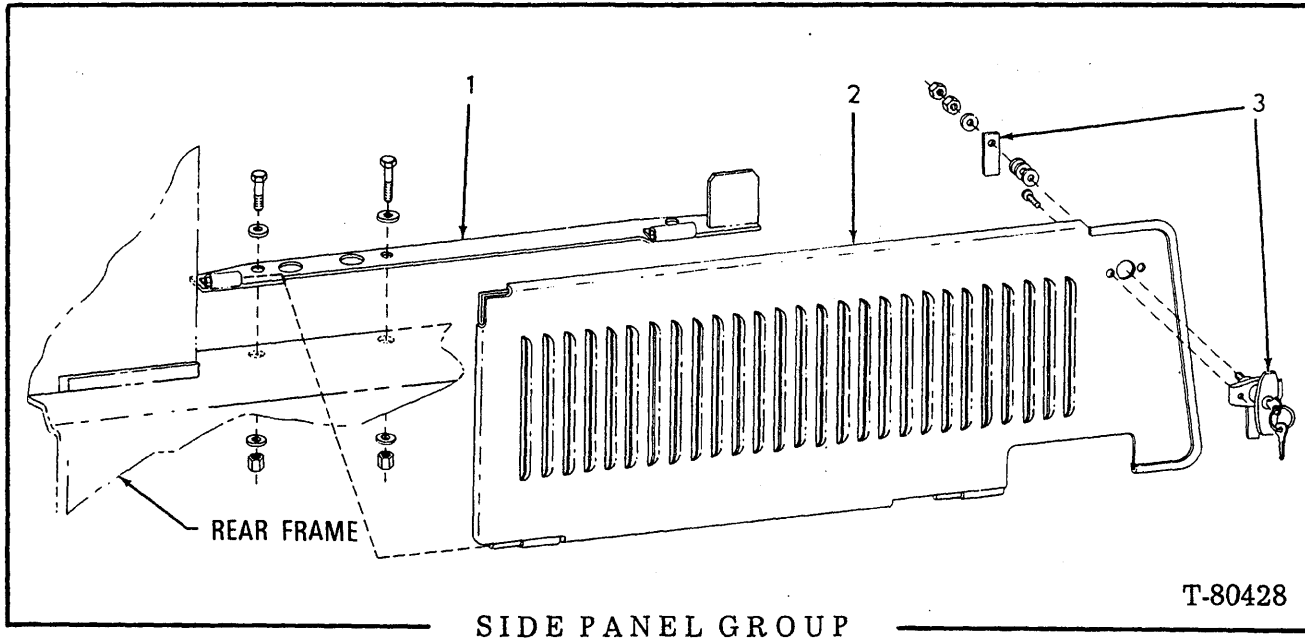
| ITEM | PART NO. | QTY. | DESCRIPTION                                          |
|------|----------|------|------------------------------------------------------|
| 1    | 71006399 | 4    | LIGHT ASSY. (See page 159)                           |
| 2    | 71006649 | 2    | LIGHT ASSY. (See page 158)                           |
|      | 70248111 | 2    | WASHER, rubber                                       |
| 3    | 73058587 | 4    | BRACKET                                              |
|      | 70920582 | 4    | CAPSCREW, 1/2"NC x 1-1/4"                            |
|      | 70904208 | 4    | LOCKWASHER, 1/2"                                     |
|      | 70933037 | 4    | NUT, 1/2" NC                                         |
| 4    | 70926779 | 6    | GROMMET                                              |
| 5    | 71007459 | 1    | HARNES, front lights                                 |
|      | 70925094 | 5    | TIE                                                  |
| 7    | -----    | 1    | HARNES, instrument panel and platform (See page 138) |

(Continued)

(Revised July 1980)

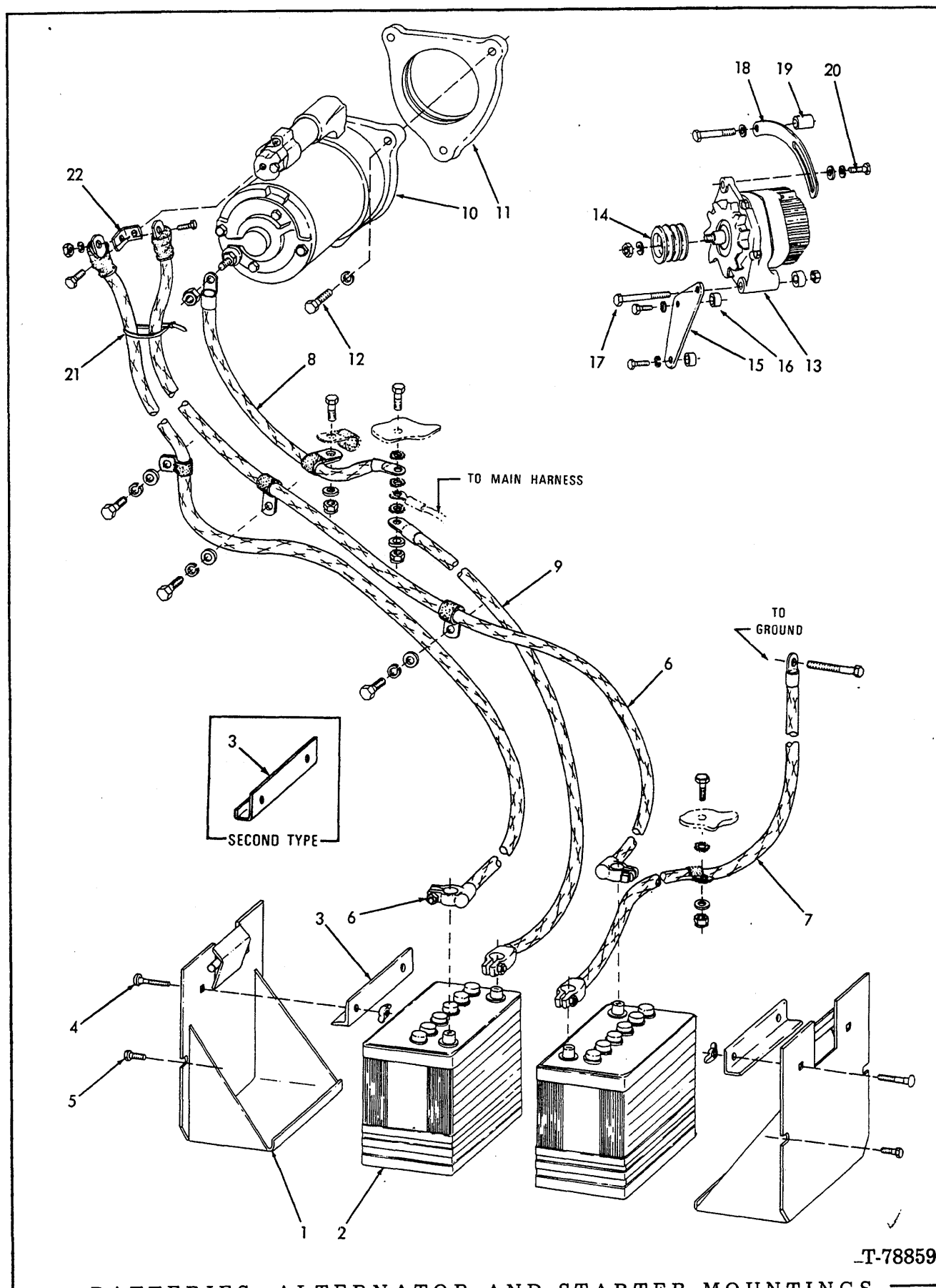
LIGHTS AND WIRING (Continued)

| ITEM | PART NO.   | QTY | DESCRIPTION                          |
|------|------------|-----|--------------------------------------|
| 8    | 70925621   | 2   | CLAMP                                |
|      | 70916271   | 2   | CAPSCREW, 3/8" NC x 1"               |
|      | 70911115   | 2   | WASHER, plain, 3/8"                  |
|      | 70910287   | 2   | LOCKWASHER, 3/8"                     |
|      | 70910324   | 2   | NUT, 3/8" NC                         |
| 9    | 70677006   | 1   | WASHER, spacer                       |
| 10   | -----      | 1   | BRACKET (See page 95)                |
| 11   | -----      | 1   | HARNESS, power module (See page 138) |
| 12   | 73044502   | 2   | LIGHT ASSY. (See page 160)           |
| 13   | 73067149   | 1   | HARNESS                              |
| 14   | { 70927154 | 1   | CLAMP                                |
|      | 70925617   | 3   | CLAMP                                |
|      | 70915408   | 4   | CAPSCREW, 3/8" NC x 3/4"             |
|      | 70910287   | 4   | LOCKWASHER, 3/8"                     |
|      | 70911115   | 4   | WASHER, plain, 3/8"                  |
| 15   | 70932940   | 2   | CLIP                                 |



USAGE: Special Equipment

| ITEM | PART NO.   | QTY. | DESCRIPTION                                                                                       |
|------|------------|------|---------------------------------------------------------------------------------------------------|
| 1    | { 73068120 | 1    | PLATE, weld assy., left                                                                           |
|      | 73068121   | 1    | PLATE, weld assy., right                                                                          |
|      | 70921565   | 3    | CAPSCREW, 3/8" NC x 1-1/2"                                                                        |
|      | 70922287   | 3    | CAPSCREW, 3/8" NC x 1-3/4"                                                                        |
|      | 70677006   | 12   | WASHER                                                                                            |
|      | 70918308   | 6    | LOCKNUT, 3/8" NC                                                                                  |
| 2    | { 73068069 | 1    | SIDE PANEL, left                                                                                  |
|      | 73068070   | 1    | SIDE PANEL, right                                                                                 |
| 3    | 70687010   | 2    | HANDLE ASSY. (Serviced only as a unit)(Includes mounting hardware, pawl and 2 KEY indented below) |
|      | 70931742   | 2    | KEY                                                                                               |
|      | 70929156   | 6    | WASHER, plain, 13/32"                                                                             |



T-78859

# BATTERIES, ALTERNATOR AND STARTER MOUNTINGS

(Revised January 1986)

BATTERIES, ALTERNATOR AND STARTER MOUNTINGS

| ITEM | PART NO. | QTY. | DESCRIPTION                                                                  |
|------|----------|------|------------------------------------------------------------------------------|
| 1    | 71004161 | 2    | SUPPORT                                                                      |
| 2    | 70695469 | 2    | BATTERY, 12 volt, dry(each requires 6-3/4 qts.<br>electrolyte - see item 23) |
| 3    | 71004717 | 2    | ANGLE(Loaders prior to S/N 02002)                                            |
|      | 73077852 | 1    | PLATE(Loader S/N 02002-up)                                                   |
| 4    | 70920265 | 4    | BOLT, 5/16"NC x 2-1/4"(Loaders prior to S/N 02002)                           |
|      | 70921930 | 1    | BOLT, 5/16"NC x 2-1/2"(Loaders S/N 02002-up)                                 |
|      | 70918468 | 4    | NUT, 5/16"NC                                                                 |
| 5    | 70927187 | 4    | CAPSCREW, 3/8"NC x 1"                                                        |
| 6    | 73067132 | 2    | CABLE(Each includes battery and starter connectors)                          |
|      | 70925408 | 3    | CAPSCREW, 3/8"NC                                                             |
|      | 70932619 | 1    | CLAMP                                                                        |
|      | 70925617 | 2    | CLAMP                                                                        |
|      | 70910287 | 3    | LOCKWASHER, 3/8"                                                             |
|      | 70911115 | 3    | WASHER, 3/8"                                                                 |
| 7    | 71007704 | 1    | CABLE                                                                        |
|      | 70919015 | 1    | CAPSCREW, 3/8"NC x 3-1/2"                                                    |
|      | 70922763 | 1    | CAPSCREW, 3/8"NC x 1"                                                        |
|      | 70912301 | 1    | LOCKWASHER, 3/8"                                                             |
|      | 70911115 | 1    | WASHER, 3/8"                                                                 |
|      | 70915891 | 1    | NUT, 3/8"NC                                                                  |
| 8    | 73067129 | 1    | CABLE                                                                        |
|      | 70925617 | 1    | CLAMP                                                                        |
|      | 70922763 | 1    | CAPSCREW, 3/8"NC x 1"                                                        |
|      | 70911115 | 1    | WASHER, 3/8"                                                                 |
|      | 70915891 | 1    | NUT, 3/8"NC                                                                  |
| 9    | 71007707 | 1    | CABLE                                                                        |
|      | 70916272 | 1    | CAPSCREW, 3/8"NC x 1"                                                        |
|      | 70911115 | 1    | WASHER, 3/8"                                                                 |
|      | 70912301 | 3    | LOCKWASHER, 3/8"                                                             |
|      | 70915891 | 1    | NUT, 3/8"NC                                                                  |
| 10   | -----    | 1    | STARTER (See page 156)                                                       |
| 11   | 74021190 | 1    | SPACER                                                                       |
| 12   | 70916274 | 3    | CAPSCREW, 3/8"NC x 2-1/4"                                                    |
|      | 70910287 | 3    | LOCKWASHER, 3/8"                                                             |
| 13   | -----    | 1    | ALTERNATOR(See page 152)                                                     |
| 14   | 71007868 | 1    | PULLEY                                                                       |
| 15   | 74022768 | 1    | *BRACKET                                                                     |
|      | 74009265 | 1    | **BRACKET                                                                    |
|      | 70916273 | 2    | *CAPSCREW, 3/8"NC x 1-3/4"                                                   |
|      | 70914392 | 2    | **CAPSCREW, 5/16"NC x 1"                                                     |
|      | 70910287 | 2    | *LOCKWASHER, 3/8"                                                            |
|      | 70904205 | 2    | **LOCKWASHER, 5/16"                                                          |
| 16   | 74024076 | 3    | SPACER(Two less used on units equipped 649T Engine)                          |
| 17   | 70919015 | 1    | *CAPSCREW, 3/8"NC x 3-1/2"                                                   |
|      | 70922849 | 1    | **CAPSCREW, 3/8"NC x 4"                                                      |
|      | 70919439 | 1    | NUT, lock, 3/8"                                                              |
| 18   | 74024641 | 1    | *LEVER                                                                       |
|      | 74007688 | 1    | **LEVER                                                                      |
|      | 70927218 | 1    | *CAPSCREW, 3/8"NC x 2-3/4"                                                   |
|      | 70916269 | 1    | **CAPSCREW, 3/8"NC x 7/8"                                                    |
|      | 70910287 | 1    | LOCKWASHER, 3/8"                                                             |

(Continued)

(Revised January 1986)

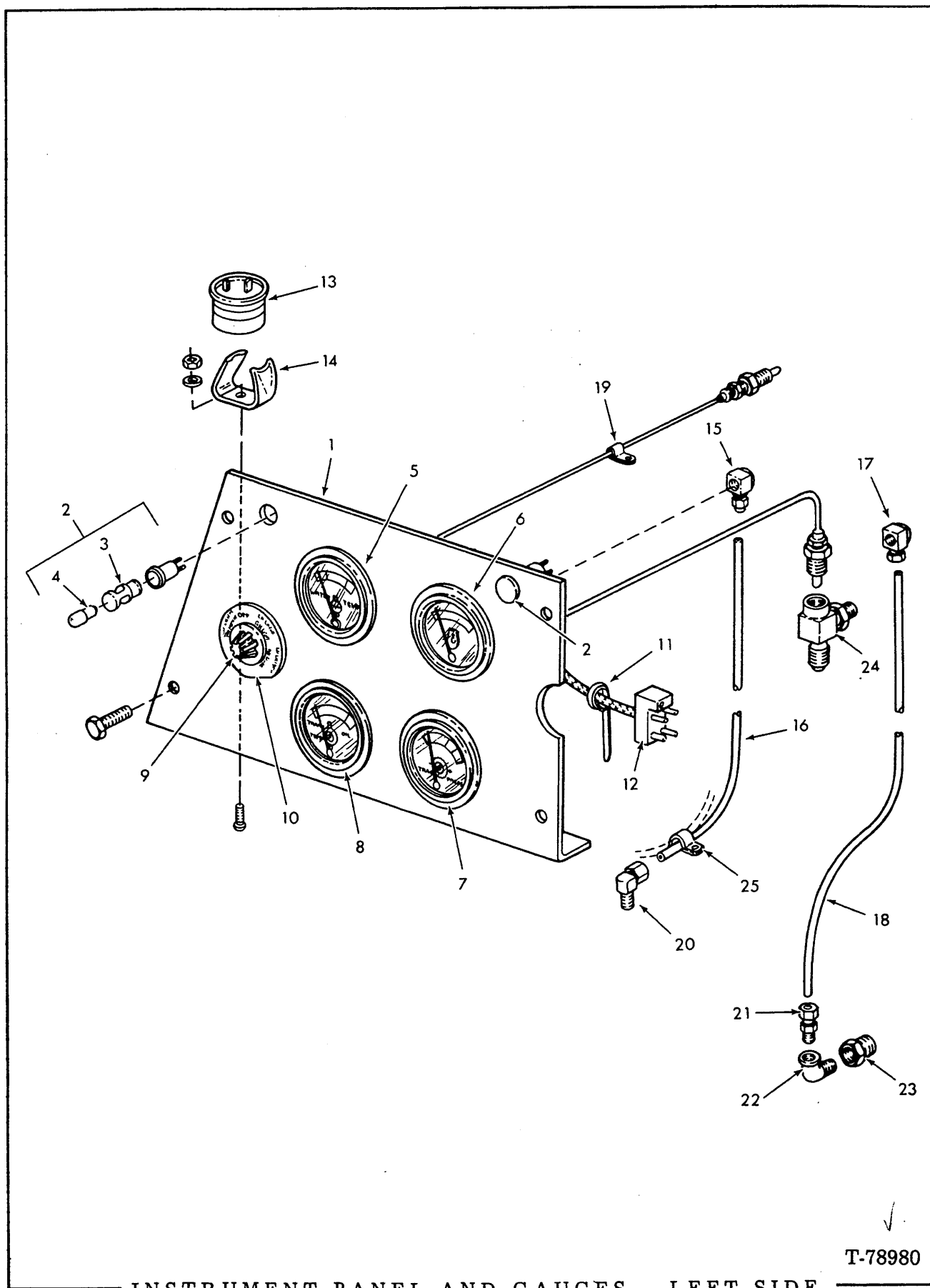
BATTERIES, ALTERNATOR AND STARTER MOUNTINGS(Continued)

| ITEM | PART NO. | QTY. | DESCRIPTION                            |
|------|----------|------|----------------------------------------|
| 19   | 74006677 | 1    | SPACER                                 |
| 20   | 70914670 | 1    | CAPSCREW, 5/16"NC x 1-1/8"             |
|      | 70677006 | 1    | WASHER(Special)                        |
|      | 70917356 | 1    | LOCKWASHER, 5/16"                      |
| 21   | 70925094 | 2    | TIE                                    |
| 22   | 71012374 | 1    | BAR, bus                               |
|      | 70922763 | 1    | CAPSCREW, 3/8"NC x 1"                  |
|      | 70910287 | 1    | LOCKWASHER, 3/8"                       |
|      | 70910324 | 1    | NUT, 3/8"NC                            |
| 23   | 70243526 | -    | ELECTROLYTE, 6.1 quarts("Z" pack)      |
|      | 70243527 | -    | ELECTROLYTE, 5 gallons ("F" pack)      |
| 24   | 70243528 | 1    | HOSE, dispenser(For use with "F" pack) |

\*2800 MKI Engine. Loader S/N 55S01001-up; also  
76L01801-up excluding 76L01895-01901.

\*\*649T Engine. Loader S/N 76L01895-01901.

## MEMO



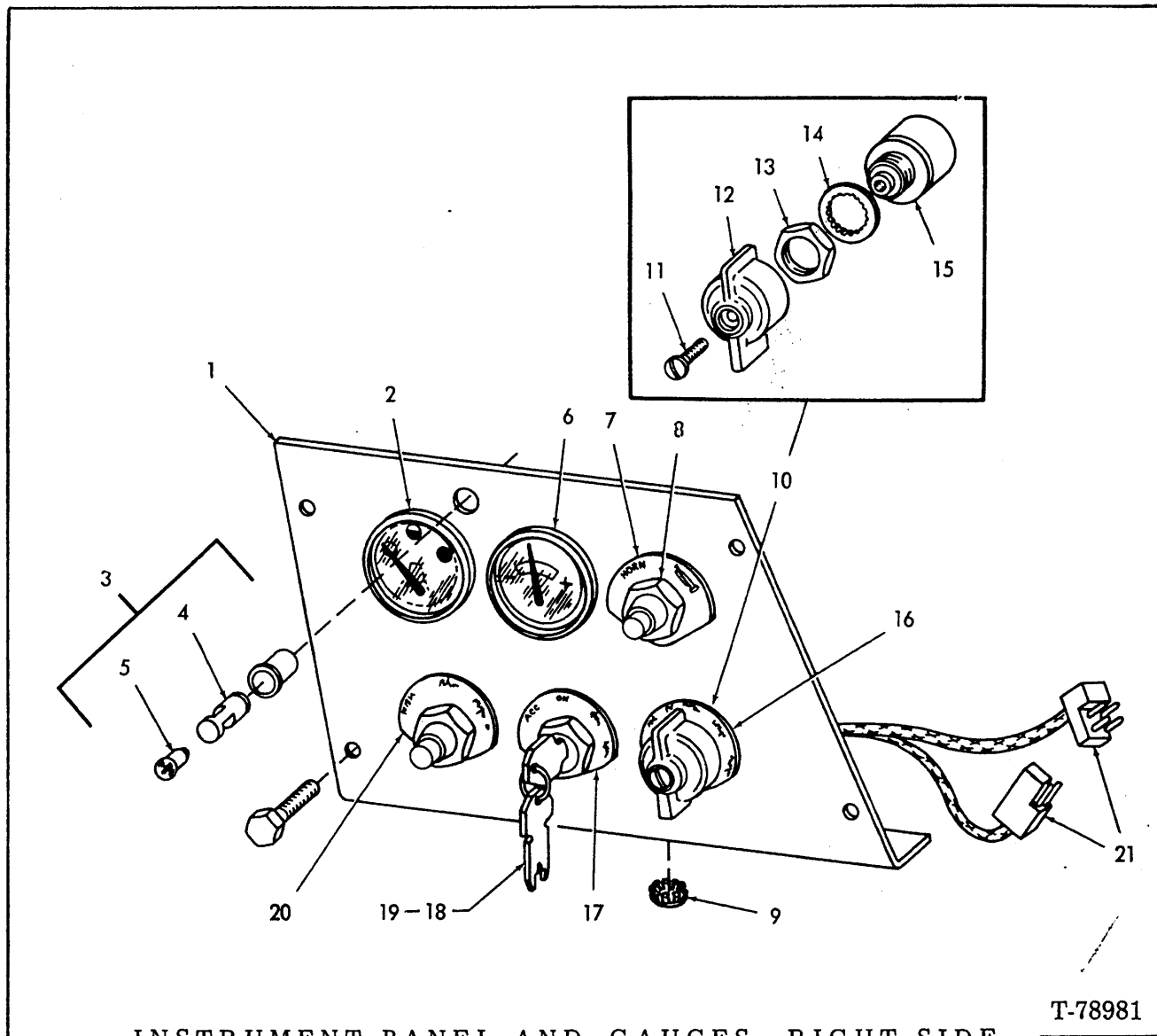
T-78980

INSTRUMENT PANEL AND GAUGES - LEFT SIDE

# INSTRUMENT PANEL AND GAUGES - LEFT SIDE

| ITEM | PART NO. | QTY. | DESCRIPTION                                                 |
|------|----------|------|-------------------------------------------------------------|
| 1    | 73067151 | 1    | PANEL                                                       |
|      | 70927187 | 4    | CAPSCREW, 3/8" NC x 1"                                      |
| 2    | 73023024 | 2    | LIGHT ASSY. (Includes items 3 and 4)                        |
| 3    | 73037183 | 2    | SHIELD                                                      |
| 4    | 73046487 | 2    | BULB                                                        |
| 5    | 73064082 | 1    | GAUGE ASSY., water temp. (Includes tube and sender)         |
| 6    | 70691745 | 1    | GAUGE, engine oil pressure                                  |
| 7    | 73067156 | 1    | GAUGE, transmission main pressure                           |
| 8    | 73070829 | 1    | GAUGE ASSY., converter oil temp. (Includes tube and sender) |
| 9    | 71006605 | 1    | SWITCH                                                      |
|      | 70918748 | 1    | WASHER, 23/32" x 1-1/4" I.D.                                |
| 10   | 73068398 | 1    | PLATE, instruction                                          |
| 11   | 73058052 | 1    | CLIP                                                        |
| 12   | 73067157 | 1    | HARNES                                                      |
| 13   | 70248109 | 1    | FLASHER                                                     |
| 14   | 70245562 | 1    | BRACKET                                                     |
|      | 70930487 | 1    | SCREW, 10-24, x 1/4"                                        |
|      | 70922711 | 1    | LOCKWASHER, No. 10                                          |
|      | 70916621 | 1    | NUT, 10-24                                                  |
| 15   | 70925093 | 1    | ELBOW, 3/16" tube, 3/8" str. thd.                           |
| 16   | -----    | 1    | TUBE, 158" long (Refer to item 26)                          |
| 17   | 70928800 | 1    | ELBOW, 1/4" tube, 1/8" NPTF                                 |
| 18   | 73048711 | 1    | TUBE, 110" long                                             |
| 19   | 70926907 | 1    | CLAMP (Use existing hardware)                               |
| 20   | 70928923 | 1    | ELBOW, male, 1/4" tube, 1/8" NPTF                           |
| 21   | 70925161 | 1    | CONNECTOR, 3/16" tube, 1/8" pipe thd.                       |
| 22   | 70904230 | 1    | ELBOW, street, 45°, 1/8" pipe                               |
| 23   | 70901825 | 1    | BUSHING, pipe, 1/4" x 1/8"                                  |
| 24   | 73040720 | 1    | TEE (Includes O-RING indented below)                        |
|      | 70923876 | 1    | O-RING                                                      |
| 25   | 70926866 | 1    | CLAMP (at rear of engine)                                   |
|      | 70916309 | 1    | CAPSCREW, 1/2" NC x 3/4"                                    |
| 26   | 73067681 | -    | TUBE (50' length - use as required)                         |

ALWAYS GIVE MODEL AND SERIAL NUMBER WHEN ORDERING PARTS



T-78981

INSTRUMENT PANEL AND GAUGES - RIGHT SIDE

| ITEM | PART NO. | QTY. | DESCRIPTION                                                                              |
|------|----------|------|------------------------------------------------------------------------------------------|
| 1    | 73067150 | 1    | PANEL                                                                                    |
|      | 70927187 | 4    | CAPSCREW, 3/8" NC x 1"                                                                   |
| 2    | 74818261 | 1    | GAUGE ASSY., fuel (Includes bracket, washers and nuts)<br>(See page 37 for sending unit) |
| 3    | 73023024 | 1    | LIGHT ASSY. (Includes items 4 and 5)                                                     |
| 4    | 73037183 | 1    | SHIELD                                                                                   |
| 5    | 73046487 | 1    | BULB                                                                                     |
| 6    | 73064081 | 1    | GAUGE ASSY. (Includes bracket, washers and nuts)                                         |
| 7    | 73067154 | 1    | PLATE, horn                                                                              |
| 8    | 73073459 | 2    | SWITCH                                                                                   |
| 9    | 70921113 | 1    | PLUG                                                                                     |
| 10   | 73057959 | 1    | SWITCH ASSY. (Includes items 11 thru 15)                                                 |
| 11   | 70928595 | 1    | SCREW, 8-32 x 5/8" (Includes lockwasher)                                                 |
| 12   | 73058917 | 1    | KNOB                                                                                     |

(Continued)

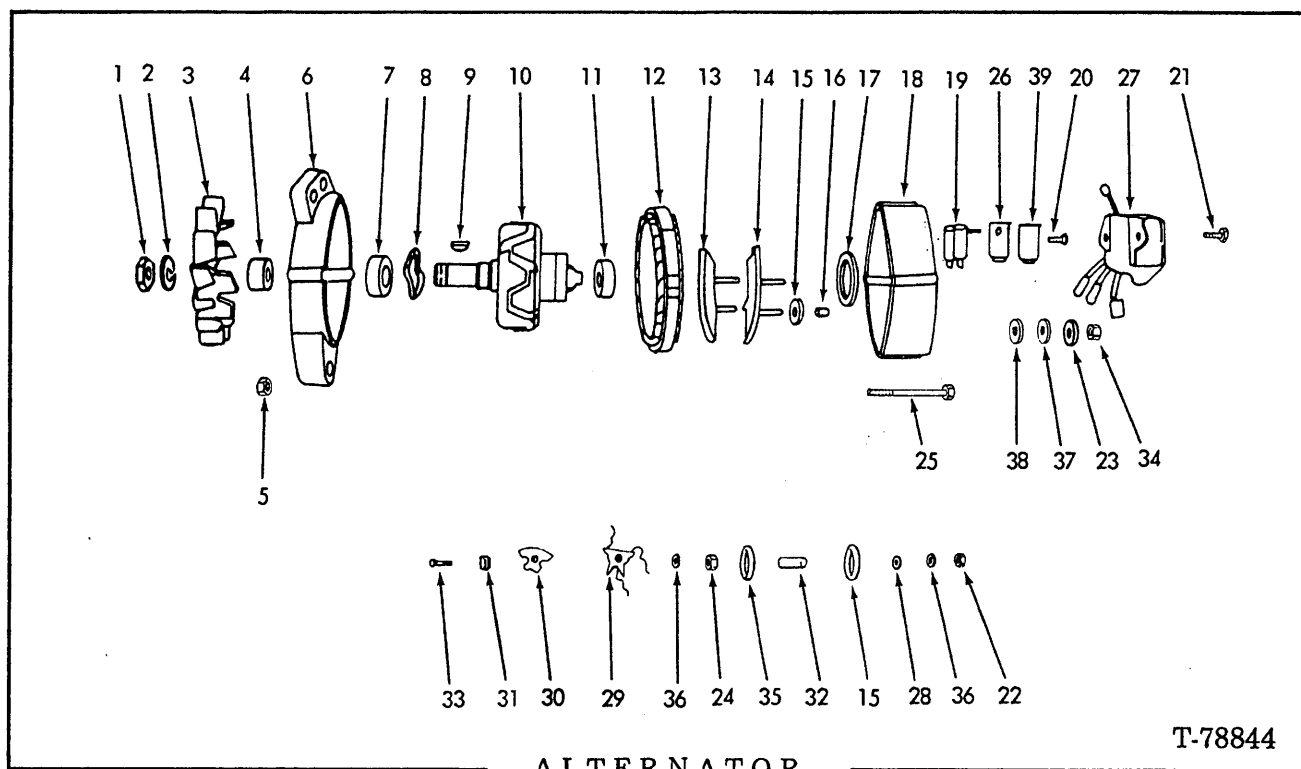
(Revised October 1980)

INSTRUMENT PANEL AND GAUGES - RIGHT SIDE (Continued)

| ITEM | PART NO. | QTY | DESCRIPTION                                                |
|------|----------|-----|------------------------------------------------------------|
| 13   | 73058919 | 1   | NUT                                                        |
| 14   | 70922088 | 1   | WASHER                                                     |
| 15   | -----    | 1   | SWITCH (Order item 10)                                     |
|      | 70917393 | 5   | SCREW, 8-32 x 3/8"                                         |
|      | 70917395 | 5   | LOCKWASHER, No. 8                                          |
| 16   | 73057505 | 1   | PLATE, instruction                                         |
| 17   | 73067153 | 1   | PLATE, instruction                                         |
| 18   | 70689096 | 1   | SWITCH, key (Includes item 19)                             |
| 19   | 73062381 | 2   | KEY                                                        |
| 20   | 73067155 | 1   | PLATE, instruction                                         |
| 21   | -----    | 1   | HARNESS (See page 138)                                     |
| 22   | 70918748 | 2   | WASHER (1 under item 10 and item 17), 23/32" x 1-1/4" O.D. |

ALWAYS GIVE MODEL AND SERIAL NUMBER WHEN ORDERING PARTS

(Revised November 1979)



USAGE: See page 138.

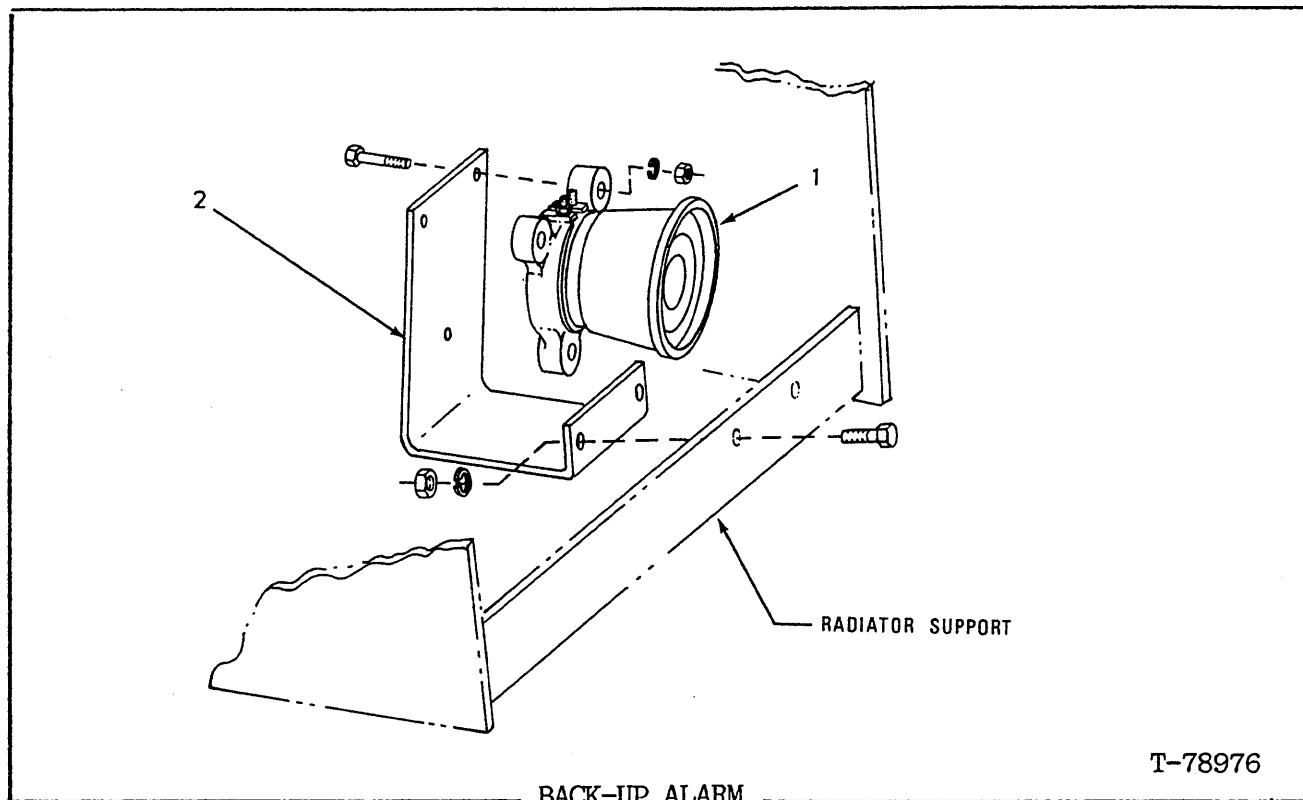
| ITEM | PART NO. | QTY. | DESCRIPTION                                                  |
|------|----------|------|--------------------------------------------------------------|
| -    | 71007875 | 1    | ALTERNATOR (Motorola No. 8AR2021K)(Includes items 1 thru 39) |
| 1    | 71005177 | 1    | NUT                                                          |
| 2    | 71005178 | 1    | LOCKWASHER, 5/8"                                             |
| 3    | 71005179 | 1    | FAN                                                          |
| 4    | 71005180 | 1    | SPACER                                                       |
| 5    | 71005181 | 4    | NUT, No. 10                                                  |
| 6    | 71005182 | 1    | HOUSING                                                      |
| 7    | 71005183 | 1    | BEARING                                                      |
| 8    | 71005184 | 1    | RETAINER                                                     |
| 9    | 70918945 | 1    | KEY                                                          |
| 10   | 71005185 | 1    | ROTOR ASSY.                                                  |
| 11   | 71005186 | 1    | BEARING                                                      |
| 12   | 71005187 | 1    | STATOR ASSY.                                                 |
| 13   | 73067059 | 1    | DIODE ASSY., rectifying, negative                            |
| 14   | 73067060 | 1    | DIODE ASSY., rectifying, positive                            |
| 15   | 71005190 | 3    | WASHER, insulating                                           |
| 16   | 71008457 | 1    | INSULATOR, sleeve, 1/4" long                                 |
| 17   | 70923811 | 1    | O-RING                                                       |
| 18   | 71008449 | 1    | HOUSING                                                      |
| 19   | 71005194 | 1    | BRUSH ASSY. AND COVER                                        |
| 20   | 71005195 | 2    | SCREW, No. 8 x 1/2"                                          |
| 21   | 71005196 | 3    | SCREW, No. 10 x 1/2"                                         |
| 22   | 71005197 | 3    | LOCKNUT, No. 10 x 3/8"                                       |

(Continued)

ALTERNATOR (Continued)

| ITEM | PART NO. | QTY. | DESCRIPTION                         |
|------|----------|------|-------------------------------------|
| 23   | 70916964 | 1    | WASHER                              |
| 24   | 71005201 | 3    | NUT, No. 10 x 3/8"                  |
| 25   | 74999516 | 4    | BOLT, machine No. 10 x 2-55/64"     |
| 26   | 71008454 | 1    | SHIELD, brush assy.                 |
| 27   | 73067061 | 1    | REGULATOR, voltage                  |
| 28   | 71005359 | 1    | WASHER, flat                        |
| 29   | 73067062 | 1    | FIELD DIODE                         |
| 30   | 71008455 | 8    | INSULATOR, field diode              |
| 31   | 71008456 | 1    | INSULATOR, square                   |
| 32   | 71008458 | 1    | INSULATOR, sleeve No. 10            |
| 33   | 71008461 | 2    | BOLT, carriage                      |
| 34   | 70916622 | 1    | NUT, 1/4"                           |
| 35   | 71005198 | 1    | WASHER, insulating No. 10 x 1/2"    |
| 36   | 70917365 | 3    | WASHER, split                       |
| 37   | 71008640 | 1    | WASHER, flat                        |
| 38   | 71008641 | 2    | WASHER, insulator                   |
| 39   | -----    | 1    | COVER, brush holder (Order item 19) |

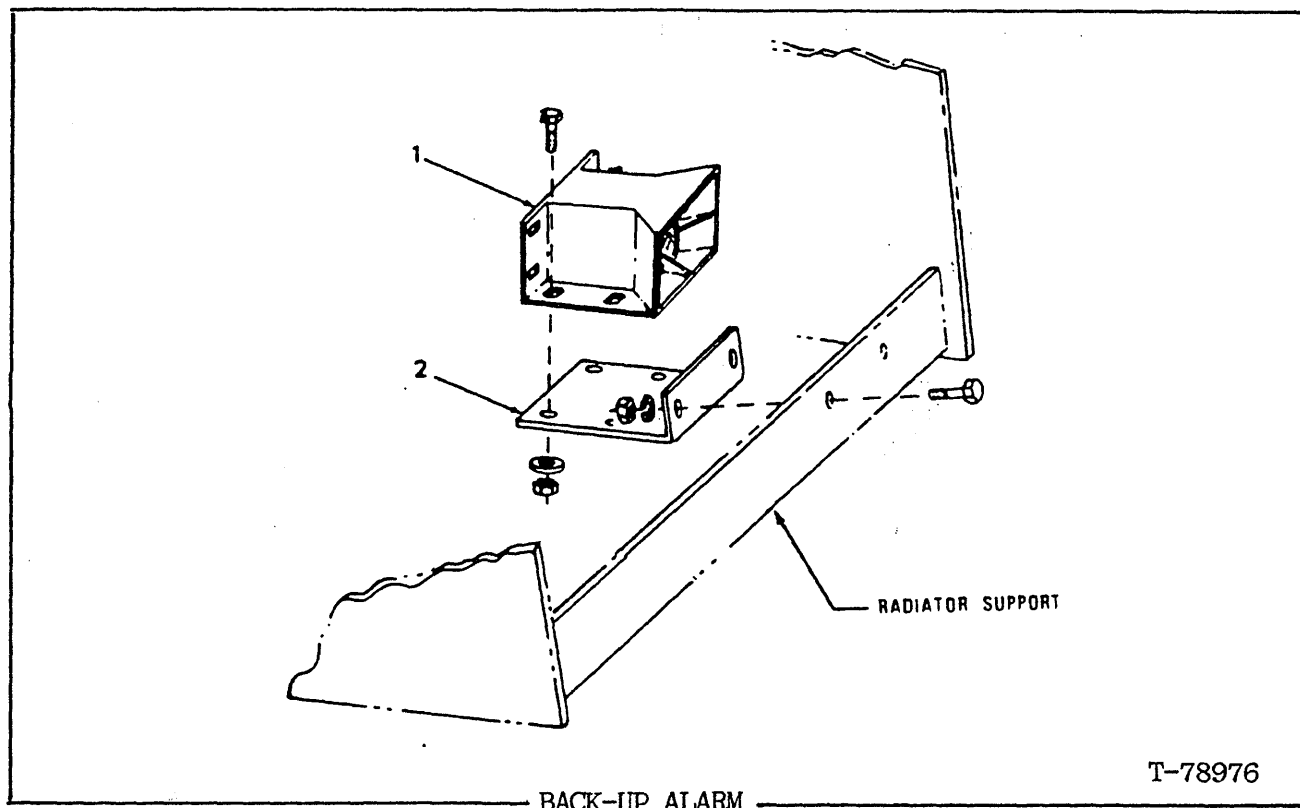
ALWAYS GIVE MODEL AND SERIAL NUMBER WHEN ORDERING PARTS



USAGE: See page 138. Loaders S/N 55S01001-up; also 76L01801-76L01968 excluding 76L01895-01901.

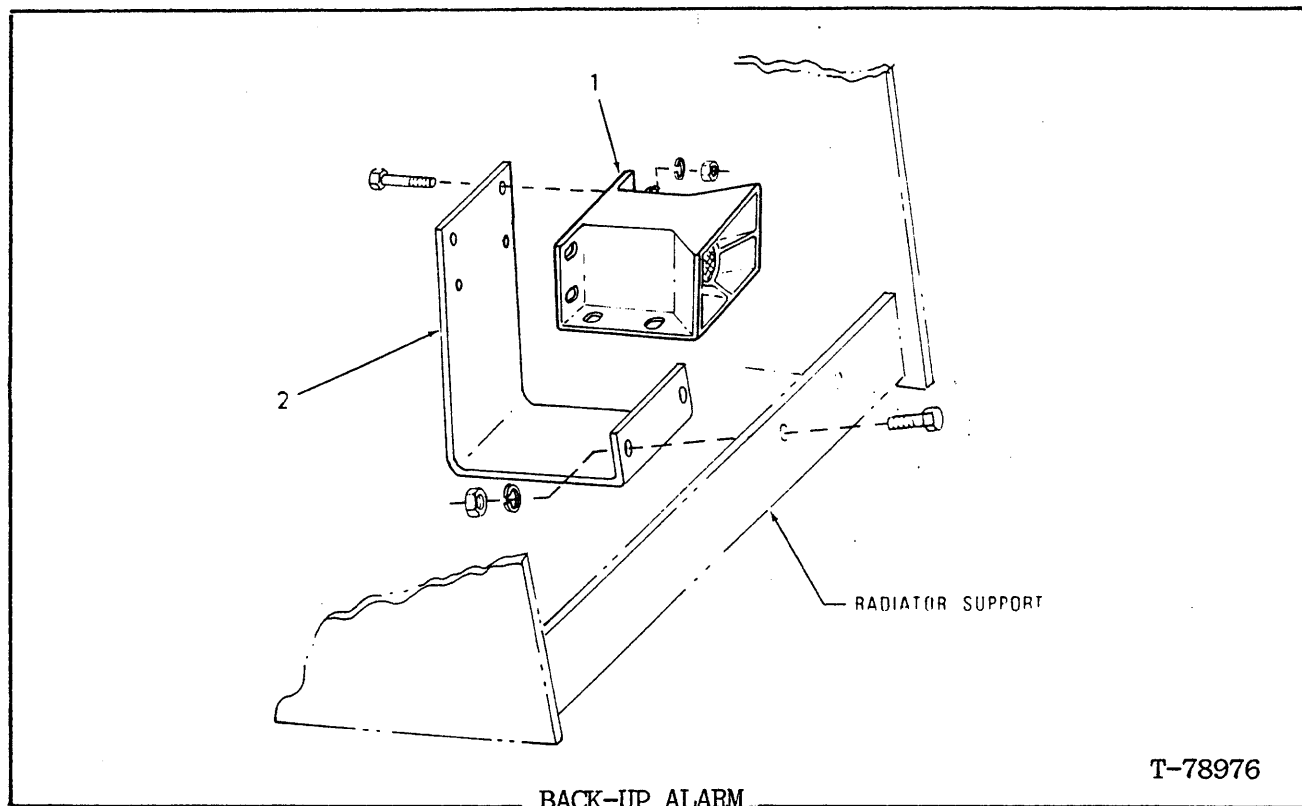
| ITEM | PART NO. | QTY. | DESCRIPTION               |
|------|----------|------|---------------------------|
| 1    | 70699053 | 1    | ALARM                     |
|      | 70916286 | 3    | CAPSCREW, 1/4"NC x 1-1/2" |
|      | 70904204 | 3    | LOCKWASHER, 1/4"          |
|      | 70910880 | 3    | NUT, 1/4"NC               |
| 2    | 73067197 | 1    | BRACKET                   |
|      | 70922763 | 2    | CAPSCREW, 3/8"NC x 1"     |
|      | 70910287 | 2    | LOCKWASHER, 3/8"          |
|      | 70910324 | 2    | NUT, 3/8"NC               |

(Revised January 1986)



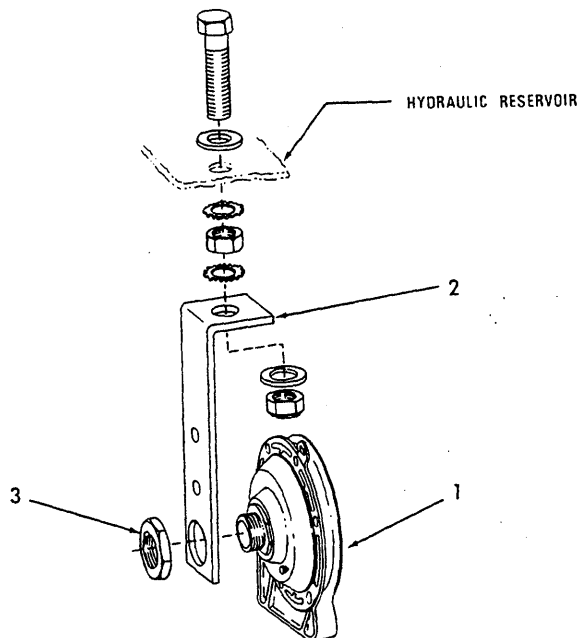
USAGE: Loader S/N 76L01895-76L01901

| ITEM | PART NO. | QTY. | DESCRIPTION             |
|------|----------|------|-------------------------|
| 1    | 73131968 | 1    | ALARM                   |
|      | 70928138 | 4    | CAPSCREW, 1/4"NC x 5/8" |
|      | 70928190 | 4    | WASHER                  |
|      | 70916622 | 4    | NUT, 1/4"NC             |
| 2    | 73143624 | 1    | BRACKET                 |
|      | 70922763 | 2    | CAPSCREW, 3/8"NC x 1"   |
|      | 70910287 | 2    | LOCKWASHER, 3/8"        |
|      | 70910324 | 2    | NUT, 3/8"NC             |



USAGE: Loader S/N 76L01969-up

| ITEM | PART NO. | QTY. | DESCRIPTION             |
|------|----------|------|-------------------------|
| 1    | 73131968 | 1    | ALARM                   |
|      | 70921566 | 4    | CAPSCREW, 1/4"NC x 5/8" |
|      | 70929292 | 4    | WASHER                  |
|      | 70917372 | 4    | NUT, 1/4"NC             |
| 2    | 73139317 | 1    | BRACKET                 |
|      | 70922763 | 2    | CAPSCREW, 3/8"NC x 1"   |
|      | 70910287 | 2    | LOCKWASHER, 3/8"        |
|      | 70910324 | 2    | NUT, 3/8"NC             |

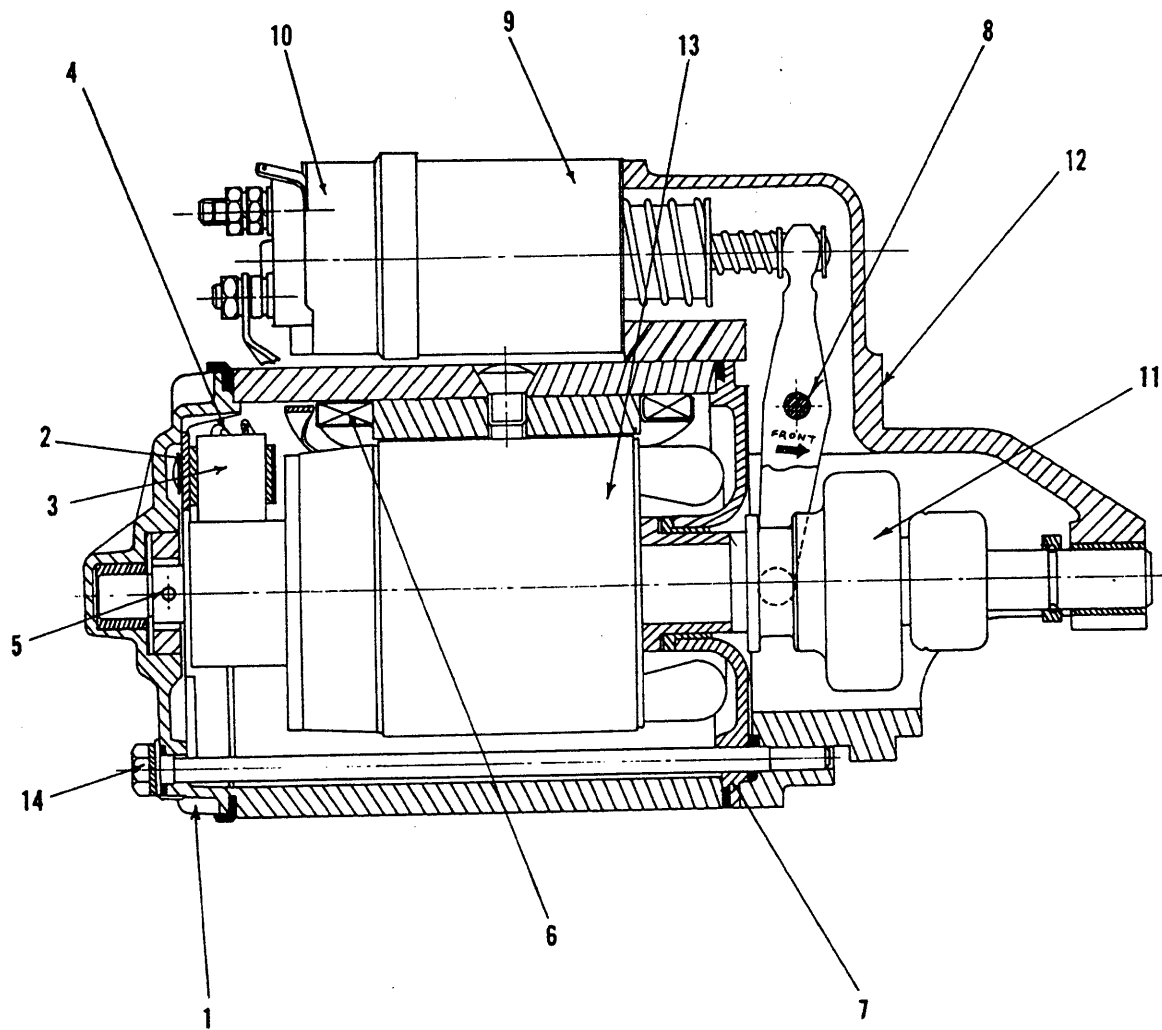


T-78968

# HORN

USAGE: See page 138.

| ITEM | PART NO. | QTY. | DESCRIPTION            |
|------|----------|------|------------------------|
| 1    | 73044471 | 1    | HORN                   |
| 2    | 73044843 | 1    | BRACKET                |
|      | 70916314 | 1    | CAPSCREW, 1/2" NC x 2" |
|      | 70917379 | 2    | WASHER, plain, 1/2"    |
|      | 70910325 | 1    | NUT, 1/2" NC           |
|      | 70910210 | 2    | LOCKWASHER, 1/2"       |
|      | 70915972 | 1    | LOCKNUT, 1/2" NC       |
| 3    | 73042966 | 1    | NUT                    |



T-78846

STARTING MOTOR

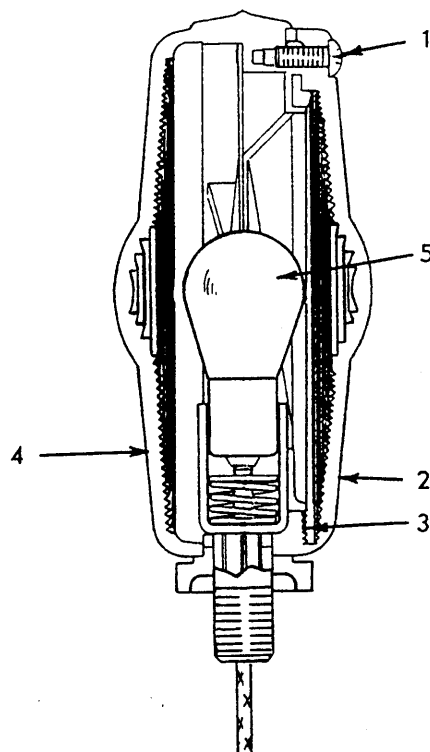
## STARTING MOTOR

USAGE: See page 138.

| ITEM | PART NO. | QTY. | DESCRIPTION                       |
|------|----------|------|-----------------------------------|
| -    | 70256898 | 1    | MOTOR ASSY., starting (Lucas M50) |
| 1    | 70256939 | 1    | KIT, bracket, comm. end.          |
| 2    | 70256940 | 1    | KIT, mount plate, brush           |
| 3    | 70256951 | 1    | KIT, brush                        |
| 4    | 70256953 | 1    | KIT, spring brush                 |
| 5    | 70256944 | 1    | KIT, brake                        |
| 6    | 70256941 | 1    | KIT, field coil                   |
| 7    | 73067106 | 1    | KIT, bracket, intermed.           |
| 8    | 70256946 | 1    | KIT, link, solenoid               |
| 9    | 70256948 | 1    | SOLENOID                          |
| 10   | 70257164 | 1    | KIT, cover, solenoid              |
| 11   | 70256947 | 1    | KIT, drive                        |
| 12   | 73067107 | 1    | KIT, bracket, drive end           |
| 13   | 70256952 | 1    | KIT, armature                     |
| 14   | 70256950 | 1    | KIT, bolt, through                |
| 15   | 70256943 | 1    | KIT, bushing, overhaul            |
| 16   | 70256945 | 1    | KIT, seal, overhaul               |
| 17   | 70256955 | 1    | KIT, misc. parts, overhaul        |

} Not illustrated

ALWAYS GIVE MODEL AND SERIAL NUMBER WHEN ORDERING PARTS



T-78822

LIGHT ASSEMBLY  
(Warning)

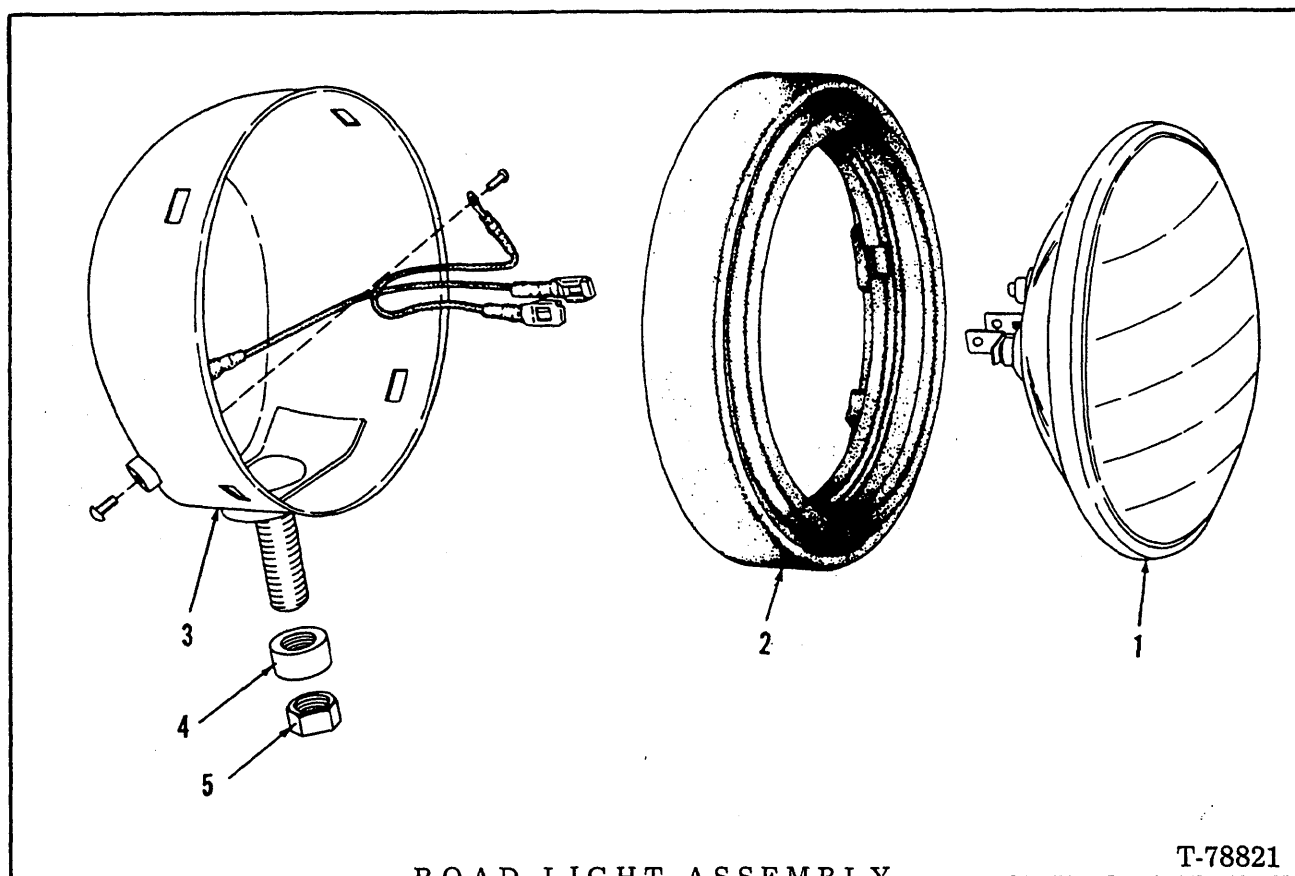
USAGE: See page 141.

NOTE: Quantity shown is for one LIGHT ASSY.

| ITEM | PART NO. | QTY. | DESCRIPTION                                        |
|------|----------|------|----------------------------------------------------|
| -    | 71006649 | 1    | LIGHT ASSY., turn signal (Includes items 1 thru 5) |
| 1    | -----    | 3    | SCREW (Order LIGHT ASSY.)                          |
| 2    | 70254939 | 1    | LENS, amber                                        |
| 3    | -----    | 1    | GASKET (Order LIGHT ASSY.)                         |
| 4    | -----    | 1    | BODY (Order LIGHT ASSY.)                           |
| 5    | 73056674 | 1    | BULB (12 v)                                        |
| 6    | 70913177 | 1    | NUT, 1/2"NF                                        |
|      | 70920428 | 1    | LOCKWASHER, ext. tooth, 1/2"                       |
|      | 70248111 | 1    | WASHER, rubber                                     |

} Not illustrated

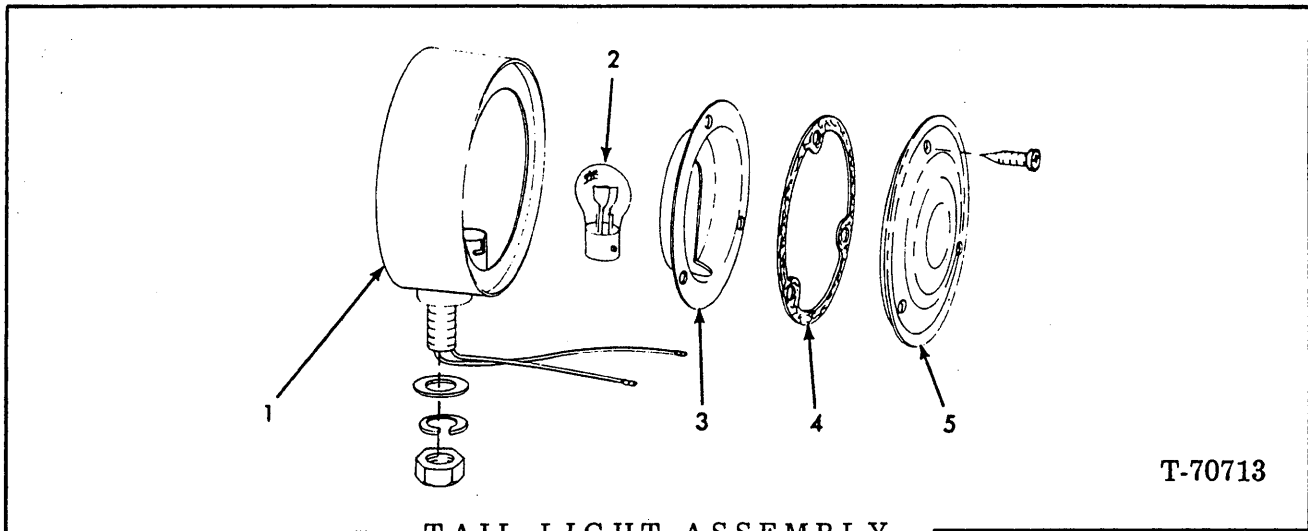
(Revised July 1980)



USAGE: See page 141.

NOTE: Quantity indicated is for one light assy.

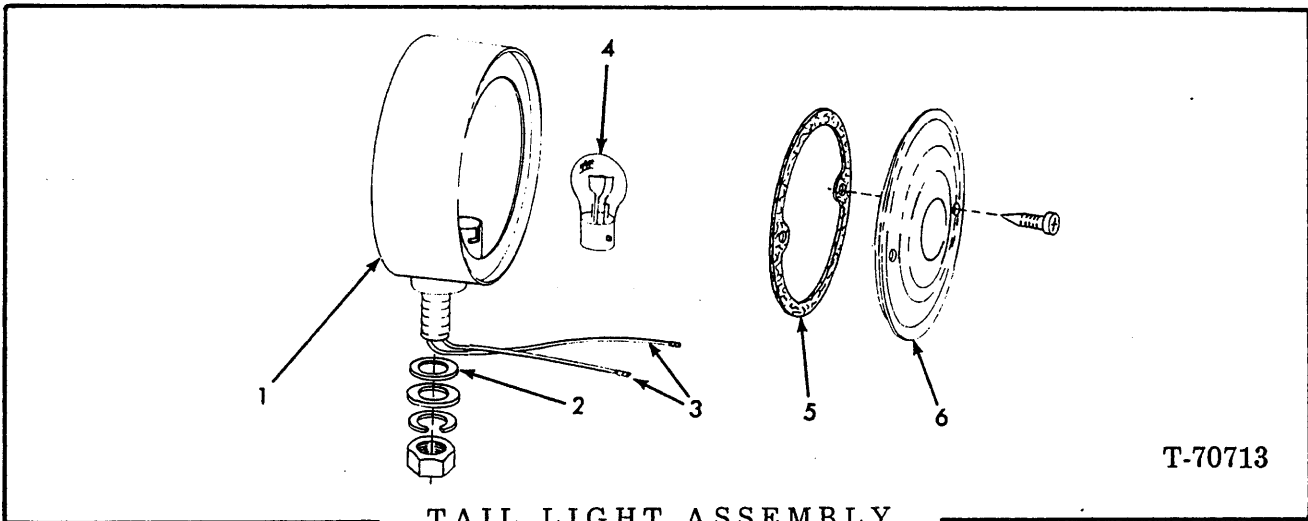
| ITEM | PART NO. | QTY. | DESCRIPTION                              |
|------|----------|------|------------------------------------------|
| -    | 71006399 | 2    | LIGHT ASSEMBLY (Includes items 1 thru 5) |
| 1    | 73020947 | 1    | SEALED BEAM (12 v.)                      |
| 2    | 70621821 | 1    | RETAINER                                 |
| 3    | -----    | 1    | SHELL ASSY. (Order LIGHT ASSEMBLY)       |
| 4    | 71006992 | 1    | PIVOT                                    |
| 5    | 70914487 | 1    | NUT, 1/2" NF                             |



TAIL LIGHT ASSEMBLY

USAGE: First Type — Uses 3 Lens Mounting Screws.

| ITEM | PART NO. | QTY. | DESCRIPTION   |                                   |
|------|----------|------|---------------|-----------------------------------|
| -    | -----    | 1    | LIGHT ASSY.   | } (Order Second Type LIGHT ASSY.) |
| 1    | -----    | 1    | BODY ASSY.    |                                   |
| 2    | 70928348 | 1    | BULB, 12 volt |                                   |
| 3    | 73036242 | 1    | REFLECTOR     |                                   |
| 4    | 73036241 | 1    | GASKET        |                                   |
| 5    | 73036240 | 1    | LENS          |                                   |



TAIL LIGHT ASSEMBLY

USAGE: Second Type — Uses 2 Lens Mounting Screws

| ITEM | PART NO. | QTY. | DESCRIPTION                           |
|------|----------|------|---------------------------------------|
| -    | 73069237 | 1    | LIGHT ASSY. (Includes items 1 thru 6) |
|      | 70906985 | 1    | WASHER, 7/16"                         |
|      | 70914678 | 1    | LOCKWASHER, 7/16"                     |
|      | 70912201 | 1    | NUT, 7/16" NC                         |
| 1    | -----    | 1    | BODY (Order LIGHT ASSY.)              |
| 2    | 73069241 | 1    | PAD                                   |
| 3    | 73069240 | 1    | WIRE ASSY. (Includes terminals)       |
| 4    | 70928348 | 1    | BULB, 12 volt                         |
| 5    | 73069196 | 1    | GASKET                                |
| 6    | 73069239 | 1    | LENS                                  |

# PAINTING AND MARKING

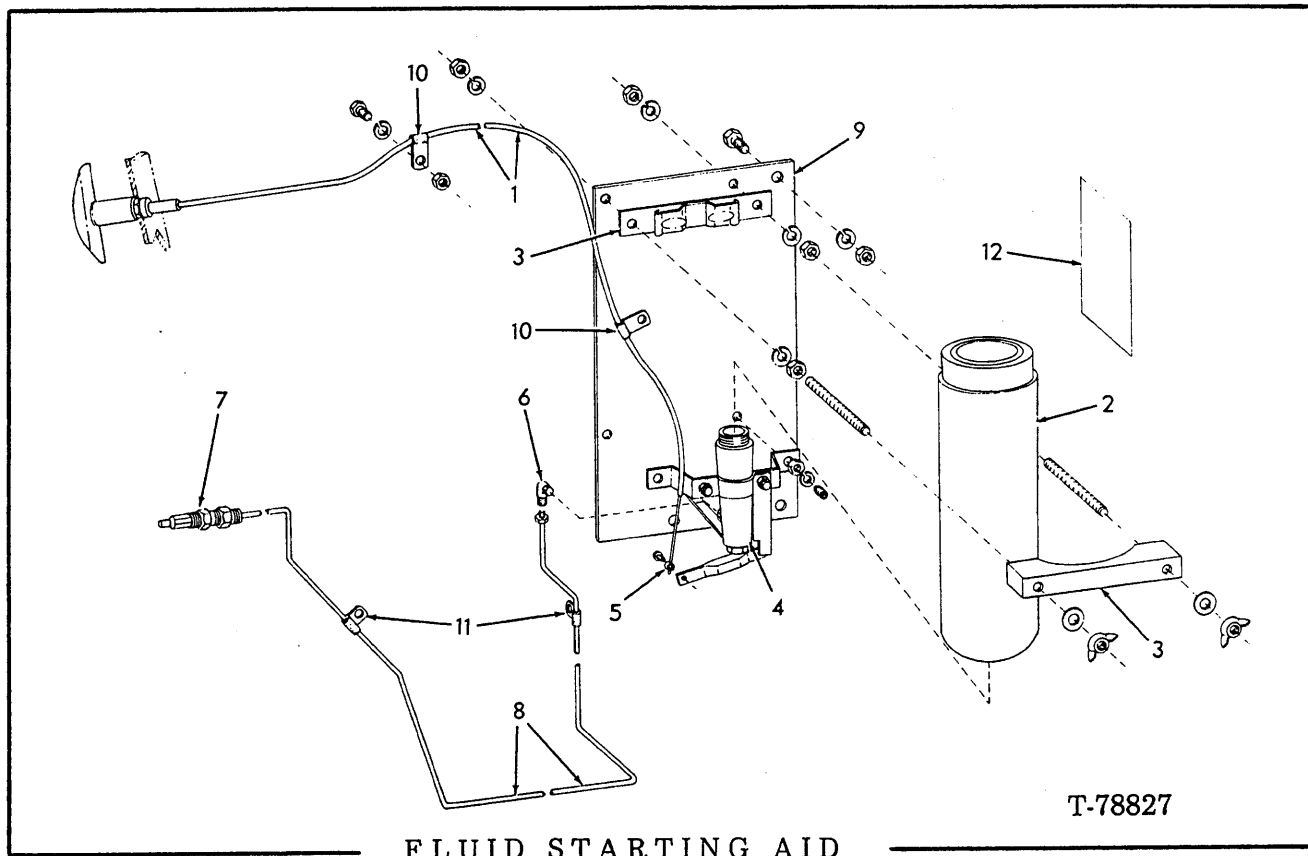
| ITEM | PART NO. | QTY. | DESCRIPTION                                                                 |
|------|----------|------|-----------------------------------------------------------------------------|
| -    | 73067610 | 1    | DECAL KIT (Includes items 5 thru 40 except item 6)                          |
| 1    | 70698037 | -    | ENAMEL, F-A yellow orange, 12 oz. aerosol can                               |
| 2    | 70698038 | -    | ENAMEL, F-A yellow orange, gallon can                                       |
| 3    | 70925433 | -    | ENAMEL, black, quart can                                                    |
| 4    | 70925436 | -    | ENAMEL, black 12 oz. aerosol can                                            |
| 5    | 73062870 | -    | DECAL, strip, 300" (front frame, hydraulic tank, hood and radiator support) |
| 6    | 73061463 | 1    | ACTIVATOR, 16 oz can (use to improve adhesion of decals)                    |
| 7    | 70694423 | 1    | DECAL, "F-A" trade mark (front frame)(black)                                |
|      | 71309808 | 3    | DECAL, "F-A" trade mark (front frame and hood) (brown)                      |
| 8    | 70694430 | 2    | DECAL, "Fiat-Allis" (hood)(black)                                           |
| 9    | 70694436 | 1    | DECAL, "Fiat-Allis" (rear frame plate)(black)                               |
|      | 79041021 | 1    | SIGN, "Fiat-Allis" (rear frame plate (brown)                                |
| 10   | 70734342 | 3    | DECAL, "345-B (front frame)(black)                                          |
|      | 73137063 | 3    | SIGN, "345-B" (front frame)(brown)                                          |
| 11   | 71004686 | 1    | DECAL, 1-2-3 (transmission shift handle)                                    |
| 12   | 73058036 | 1    | DECAL, circuit breaker (breaker box)                                        |
| 13   | 73066552 | 1    | DECAL, front fender                                                         |
| 14   | 73066554 | 1    | DECAL, start up - shut down (to canopy)                                     |
| 15   | 73066556 | 1    | DECAL, bucket (canopy)                                                      |
| 16   | 73066557 | 2    | DECAL, articulation (lower left front frame)                                |
| 17   | 73067606 | 1    | DECAL, clutch cut-off (hydraulic tank)                                      |
| 18   | 73067607 | 1    | DECAL, hydraulic oil level (hydraulic reservoir)                            |
| 19   | 73067621 | 1    | DECAL, air restrictor indicator                                             |
| 20   | 73067622 | 1    | DECAL, single lever (hydraulic console)                                     |
| 21   | 73067115 | 1    | DECAL, lube chart (L.H. side of front frame)                                |
| 22   | 73067118 | 1    | DECAL, operation (canopy)                                                   |
| 23   | 73067119 | 1    | DECAL, transmission instruction (instrument panel)                          |
| 24   | 73067120 | 1    | DECAL (parking brake lever)                                                 |
| 25   | 73067712 | 1    | DECAL, patent (R.H. side of cowl)                                           |
| 26   | 73067801 | 1    | INSTRUCTION SHEET, decal kit                                                |
| 27   | 73107881 | 2    | DECAL, blades and belts (radiator support)                                  |
| 28   | 73107882 | 2    | DECAL, flammable vapors (above battery box)                                 |
| 29   | 73107884 | 2    | DECAL, warning, coolant pressure (radiator support)                         |
| 30   | 73107890 | 2    | DECAL, warning, scissors point (dump cylinder)                              |
| 31   | 73107894 | 1    | DECAL, warning, element cleaning (air cleaner body)                         |
| 32   | 73107895 | 1    | DECAL, warning - do not start (R.H. side of cowl)                           |
| 33   | 73107897 | 1    | DECAL, warning, inoperative brakes (L.H. side of platform below cowl)       |
| 34   | 73108722 | 1    | DECAL, warning, starting fluid (air intake stack)                           |
| 35   | 73108820 | 1    | DECAL, warning, brake fluid lever (L.H. side of hydraulic tank)             |
| 36   | 73109131 | 1    | DECAL, instruction manual (L.H. hydraulic tank rail or seat)                |
| 37   | 73109134 | 1    | DECAL, battery disconnect (radiator support)                                |
| 38   | 73109796 | 1    | APPLICATOR, plastic (for smoothing decals)                                  |
| 39   | 73109818 | 1    | INSTRUCTION, decal storage and application                                  |
| 40   | 73112962 | 1    | DECAL, safety support (left side of front frame)                            |
| 41   | 73066564 | 2    | DECAL, emergency steering (battery box)                                     |
| 42   | 73069338 | 1    | DECAL, emergency steering (Instrument panel)                                |

(Continued)

PAINTING AND MARKING (Continued)

| ITEM | PART NO. | QTY. | DESCRIPTION                                           |
|------|----------|------|-------------------------------------------------------|
| 43   | 70654127 | 2    | DECAL, clean daily - (multi-purpose bucket cylinders) |
| 44   | 73121300 | 1    | KIT, machine sign, French (See NOTE below)            |
| 45   | 73121301 | 1    | KIT, machine sign, Italian (See NOTE below)           |
| 46   | 73121303 | 1    | KIT, machine sign, Spanish (See NOTE below)           |

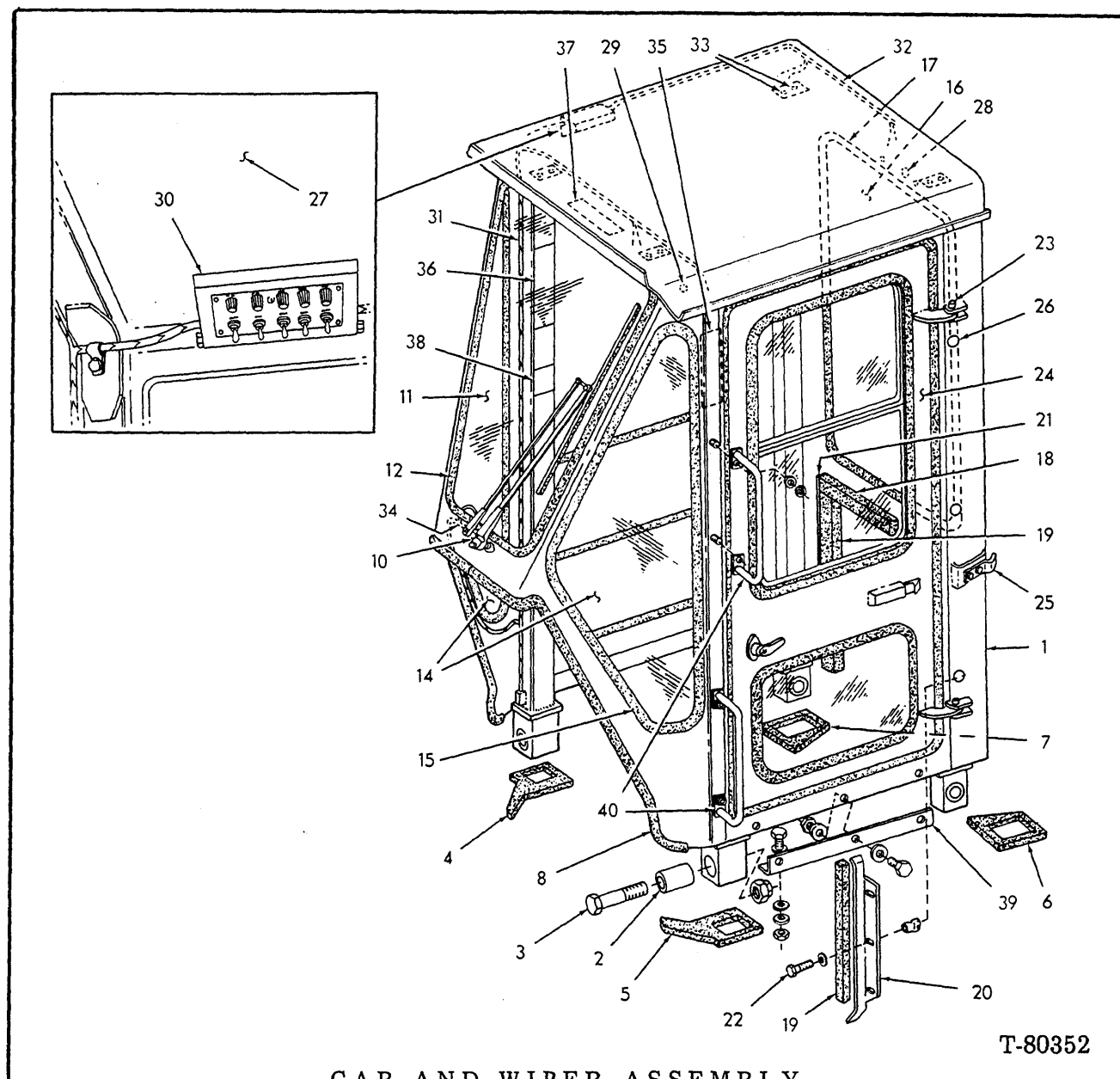
NOTE: Items 44 thru 46 includes all decals required for complete marking of the machine, but does not include trademark and model designation decals.



FLUID STARTING AID

USAGE: Special Equipment

| ITEM | PART NO. | QTY. | DESCRIPTION                                                          |
|------|----------|------|----------------------------------------------------------------------|
| -    | 73067444 | 1    | QUICK START ASSY. (Includes items 1 thru 8)                          |
| 1    | 73067580 | 1    | CABLE ASSY.                                                          |
| 2    | 74024792 | 1    | CYLINDER                                                             |
| 3    | 73041822 | 1    | CLAMP ASSY.                                                          |
| 4    | 73069433 | 1    | VALVE ASSY.                                                          |
|      | 70916713 | 2    | SETSCREW, 5/16" NC x 1"                                              |
|      | 70904205 | 2    | LOCKWASHER, 5/16"                                                    |
|      | 70910323 | 2    | NUT, 5/16" NC                                                        |
| 5    | 73066657 | 1    | CABLE STOP ASSY.                                                     |
| 6    | 70910198 | 1    | ELBOW ASSY., 5/16" tube, 1/4" pipe                                   |
| 7    | 73067534 | 1    | ATOMIZER (used prior to unit No. 1094 including 1096, 1100 and 1103) |
|      | 73069432 | 1    | ATOMIZER (Effective with unit No. 1094 except 1096, 1100 and 1103)   |
| 8    | 70695998 | 1    | TUBE                                                                 |
| 9    | 73068869 | 1    | PLATE                                                                |
|      | 70916285 | 3    | CAPSCREW, 1/4" NC x 1"                                               |
|      | 70904204 | 3    | LOCKWASHER, 1/4"                                                     |
|      | 70910880 | 3    | NUT, 1/4" NC                                                         |
| 10   | 70926907 | 2    | CLAMP                                                                |
|      | 70915408 | 1    | CAPSCREW, 3/8" NC x 3/4"                                             |
|      | 70910287 | 1    | LOCKWASHER, 3/8"                                                     |
|      | 70912772 | 1    | NUT, 3/8" NC                                                         |
| 11   | 70928176 | 2    | CLAMP (see pp. 10 and 45 for hardware)                               |
| 12   | 73065888 | 1    | DECAL, starting instruction                                          |



CAB AND WIPER ASSEMBLY

USAGE: Special Equipment

| ITEM | PART NO. | QTY. | DESCRIPTION         |
|------|----------|------|---------------------|
| 1    | -----    | 1    | CAB AND WIPER ASSY. |
| 2    | 73067192 | 4    | BUSHING             |
| 3    | 70927151 | 4    | CAPSCREW, 1" x 7"   |
|      | 70678072 | 4    | WASHER              |
|      | 70912845 | 4    | NUT, 1" NC          |
| 4    | 73067484 | 1    | PAD, right front    |
| 5    | 73067483 | 1    | PAD, left front     |
| 6    | 73067485 | 1    | PAD, left rear      |
| 7    | 73067486 | 1    | PAD, right rear     |

(Continued)

CAB AND WIPER ASSEMBLY (Continued)

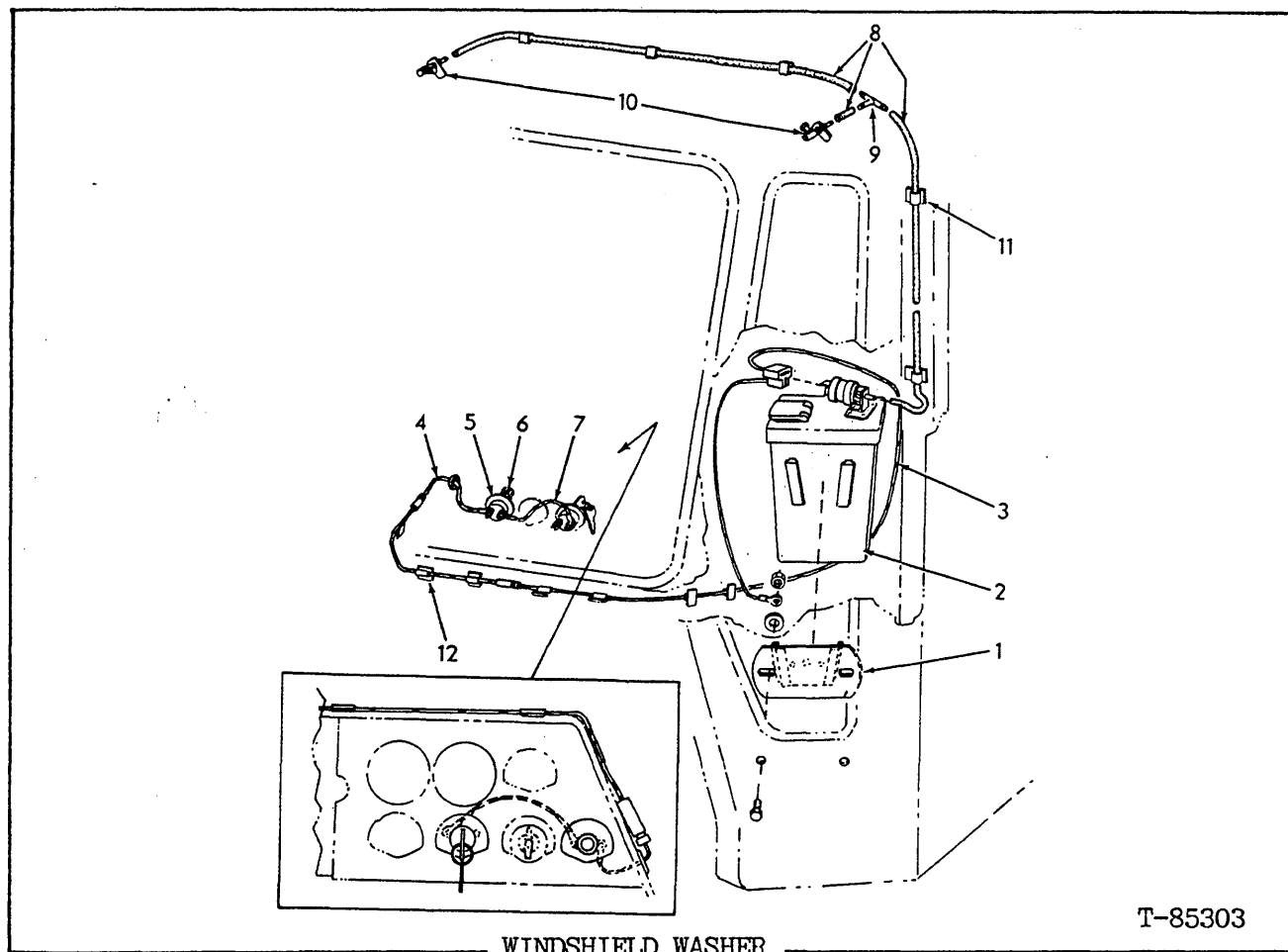
| ITEM | PART NO. | QTY. | DESCRIPTION                                         |
|------|----------|------|-----------------------------------------------------|
| 8    | -----    | -    | SEAL, 120" (See item 9)                             |
| 9    | 73067704 | -    | SEAL, (100' roll)(Use as required)                  |
| 10   | -----    | -    | WIPER GROUP (See page 168)                          |
| 11   | -----    | 1    | WINDSHIELD GLASS (Part No. 73067362)(See NOTE)      |
| 12   | -----    | 1    | CHANNEL, locking, 119" (See item 13)                |
| 13   | 73067414 | -    | CHANNEL, locking, (50' roll)(Use as required)       |
| 14   | -----    | 2    | WINDOW, glass (Part No. 73067615)(See NOTE)         |
| 15   | -----    | 2    | CHANNEL, locking, 101" each (See item 13)           |
| 16   | -----    | 1    | WINDOW, rear glass (Part No. 73067359)(See NOTE)    |
| 17   | -----    | 1    | CHANNEL, locking, 134" (See item 13)                |
| 18   | 73067895 | 1    | SEAL, 42-1/2"                                       |
| 19   | 73067802 | 2    | SEAL, 24-1/2" each                                  |
| 20   | 73067897 | 1    | PLATE, left (Use 1/2 item 22 for fastener)          |
| 21   | 73067898 | 1    | PLATE, right (Use 1/2 item 22 for fastener)         |
| 22   | 70677004 | 6    | WASHER, 1/4"                                        |
|      | 70928138 | 6    | CAPSCREW, 1/4"NC x 5/8"                             |
|      | 73054504 | 6    | NUTSERT, 1/4"NC                                     |
| 23   | 70920995 | 4    | CAPSCREW, 3/8"NC x 2"                               |
|      | 70911115 | 16   | WASHER, 3/8" (Use as required)                      |
|      | 70918308 | 4    | NUT, 3/8"NC                                         |
| 24   | -----    | 2    | DOOR ASSY. (See page 166 and 167A)                  |
| 25   | 73067358 | 2    | BAR (door stop)(First type)                         |
|      | 73134925 | 1    | BAR (door stop) } Second type                       |
|      | 73134926 | 1    | BAR (door stop) }                                   |
|      | 70921076 | 4    | CAPSCREW, 3/8"NC x 1-1/4"                           |
|      | 70677006 | 4    | WASHER, 3/8"                                        |
| 26   | 73068389 | 6    | PLUG (Not used with Sound Suppression Installation) |
| 27   | 73067146 | 1    | HEADLINER                                           |
|      | 73063489 | 4    | FASTENER                                            |
| 28   | 70917675 | 2    | PLUG (Not used with Rear Window Wiper)              |
|      | 70921113 | 1    | PLUG                                                |
| 29   | 73059832 | 2    | PLUG                                                |
| 30   | -----    | 1    | INSTRUMENT PANEL (See page 173)                     |
| 31   | 73067583 | 1    | HARNESS, wiring front section                       |
|      | 70925617 | 4    | CLIP, 1/2" I.D.                                     |
|      | 70928128 | 4    | CAPSCREW, 1/4"NC x 5/8"                             |
|      | 70900816 | 14   | WASHER, 1/4"                                        |
|      | 70916964 | 8    | LOCKWASHER, 1/4"                                    |
|      | 70928931 | 3    | CLIP, 3/8" I.D.                                     |
|      | 70916284 | 3    | CAPSCREW, 1/4"NC x 1/2"                             |
|      | 70925097 | 2    | CLIP, 5/8" I.D.                                     |
|      | 70910880 | 2    | NUT, 1/4" NC                                        |
|      | 70926779 | 1    | GROMMET                                             |
| 32   | 73067584 | 1    | HARNESS, wiring, rear section                       |
|      | 70925617 | 2    | CLIP, 1/2" I.D.                                     |
|      | 70910880 | 2    | NUT, 1/4" NC                                        |
|      | 70900816 | 2    | WASHER, 1/4"                                        |
|      | 70916964 | 3    | LOCKWASHER, 1/4"                                    |
| 33   | 73067021 | 8    | NUTSERT (Used to mount optional equipment)          |
| 34   | 74255271 | 3    | TERMINAL (To connect harness to front wiper)        |
| 35   | 73067118 | 1    | DECAL, operation                                    |
| 36   | 73066554 | 1    | DECAL, start-up, shut-down                          |
| 37   | 73066558 | 1    | DECAL, ROPS                                         |
| 38   | 73066556 | 1    | DECAL, bucket                                       |

(Continued)

CAB AND WIPER ASSEMBLY (Continued)

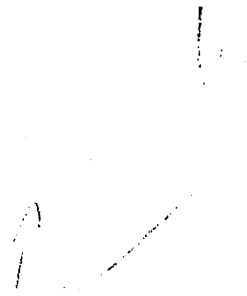
| ITEM | PART NO. | QTY. | DESCRIPTION                   |
|------|----------|------|-------------------------------|
| 39   | 73068359 | 1    | PLATE (left)                  |
|      | 73068360 | 1    | PLATE (right)                 |
|      | 70920584 | 12   | CAPSCREW, 1/2"NC x 1-5/8"     |
|      | 70677008 | 24   | WASHER, 1/2"                  |
|      | 70928844 | 6    | WASHER, 1/2" (Under platform) |
|      | 70911028 | 12   | NUT, 1/2"NC                   |
| 40   | 73070582 | 2    | HANDRAIL, weld assy.          |
|      | 70913544 | 4    | WASHER, plain, 3/8"           |
|      | 70910324 | 4    | NUT, 3/8"NC                   |

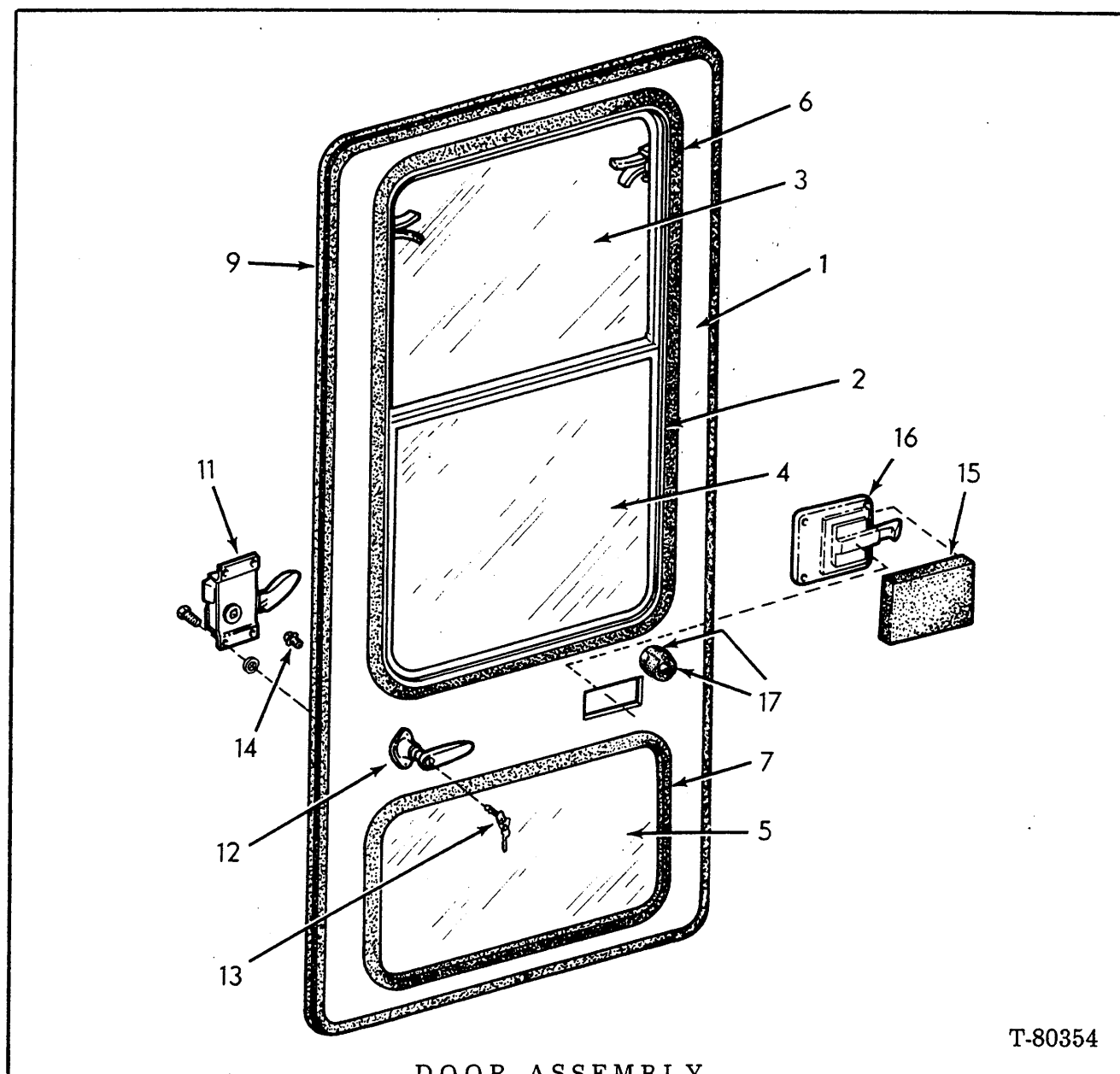
NOTE: GLASS is not serviced. Refer to Glass  
MANUAL for specifications.



USAGE: Special equipment.

| ITEM | PART NO. | QTY. | DESCRIPTION                                              |
|------|----------|------|----------------------------------------------------------|
| 1    | 73147609 | 1    | HANGER, mounting                                         |
|      | 70927541 | 2    | CAPSCREW, 1/4"NC x 3/4"                                  |
|      | 70677004 | 2    | WASHER                                                   |
|      | 70933621 | 2    | NUT, 1/4"NC                                              |
| 2    | 73147562 | 1    | WASHER ASSY.                                             |
| 3    | 73075118 | 1    | WIRE ASSY.                                               |
| 4    | 73147561 | 1    | WIRE ASSY.(Includes fuse holder and fuse indented below) |
|      | 73059920 | 1    | FUSE, 10 amp                                             |
| 5    | 73147617 | 1    | PLATE, instruction                                       |
| 6    | 70183714 | 1    | SWITCH, washer                                           |
| 7    | 73074969 | 1    | WIRE ASSY.                                               |
| 8    | 73112223 | -    | HOSE, 3/16" I.D. x 50'(Used as required)                 |
| 9    | 73074462 | 1    | TEE                                                      |
| 10   | 73074457 | 2    | JET ASSY.                                                |
| 11   | 73070823 | 8    | CLIP                                                     |
| 12   | 73059884 | 8    | CLIP                                                     |





DOOR ASSEMBLY

T-80354

USAGE: For Special Equipment ROPS CAB. First type

NOTE: Quantities shown are for 1 DOOR only.

| ITEM | PART NO.   | QTY. | DESCRIPTION                                 |
|------|------------|------|---------------------------------------------|
| -    | { 73067381 | 1    | DOOR ASSY. left (Includes items 1 thru 17)  |
|      | { 73067382 | 1    | DOOR ASSY. right (Includes items 1 thru 17) |
| 1    | { 73067379 | 1    | DOOR (Left)                                 |
|      | { 73067380 | 1    | DOOR (Right)                                |
| 2    | 73059604   | 1    | WINDOW ASSY., sliding (See page 167.C)      |
| 3    | -----      | 1    | GLASS (Part No. 73061376)(See NOTE)         |
| 4    | -----      | 1    | GLASS (Part No. 73061377)(See NOTE)         |
| 5    | -----      | 1    | GLASS (Part No. 73059605)(See NOTE)         |

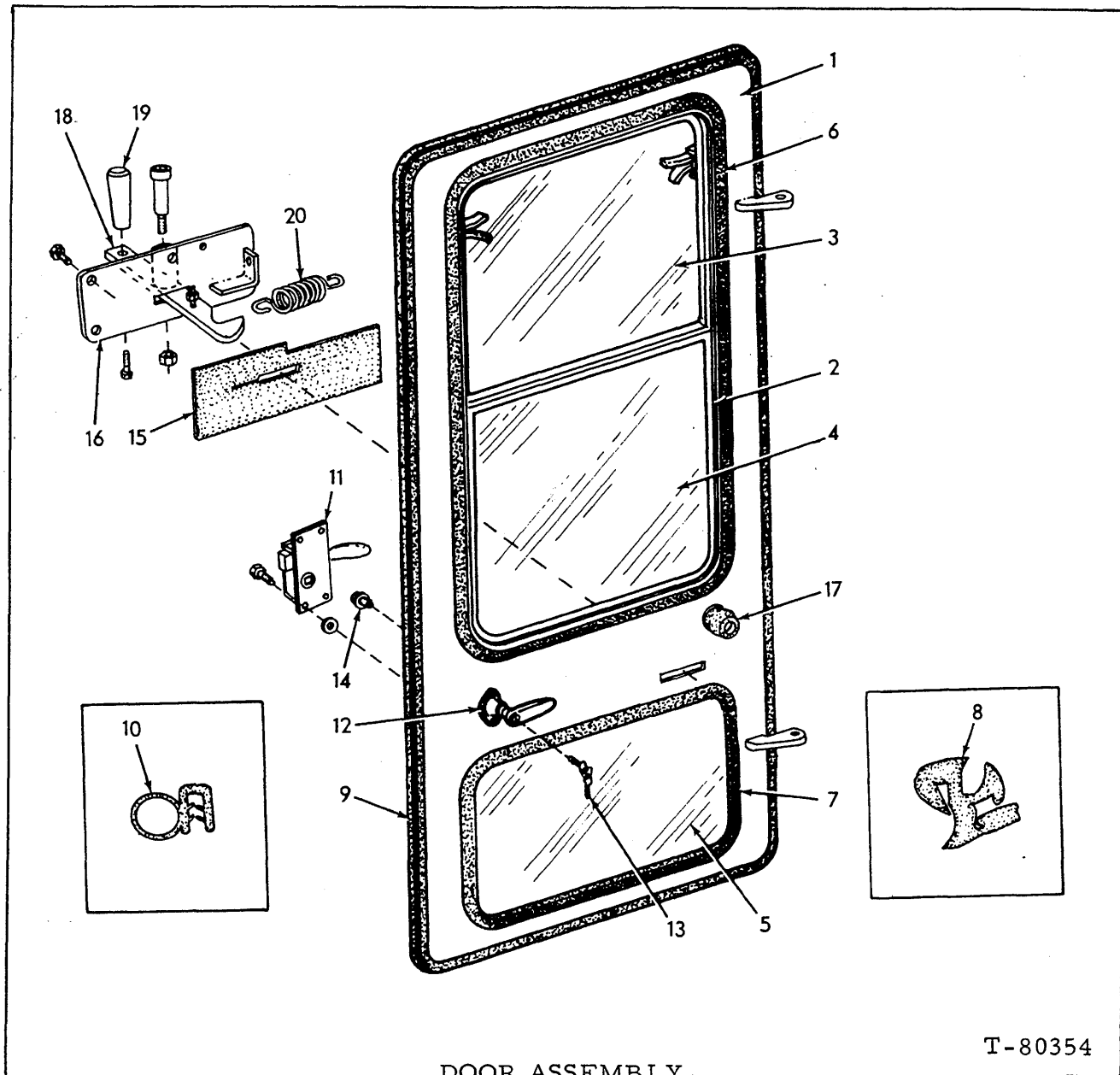
(Continued)

(Revised January 1984)

# DOOR ASSEMBLY (Continued)

| ITEM | PART NO. | QTY. | DESCRIPTION                                   |
|------|----------|------|-----------------------------------------------|
| 6    | -----    | 1    | CHANNEL, locking, 104" (See item 8)           |
| 7    | -----    | 1    | CHANNEL, locking, 61" (See item 8)            |
| 8    | 73067414 | -    | CHANNEL, locking (50' roll - use as required) |
| 9    | -----    | 1    | SEAL, trim, 166" (See item 10)                |
| 10   | 70691395 | -    | SEAL, trim (100' roll - use as required)      |
| 11   | 73064443 | 1    | LOCK, cab (Left side)                         |
|      | 73064444 | 1    | LOCK, cab (Right side)                        |
|      | 73065099 | 4    | SHIM                                          |
|      | 70924201 | 4    | CAPSCREW, 1/4" NC x 3/4"                      |
|      | 73059673 | 1    | HANDLE, locking (Includes item 13)            |
| 12   | 73061191 | 1    | KEY (PK-509)                                  |
| 13   | 73067021 | 1    | NUTSERT, No. 10-32 NF                         |
| 14   | 70922704 | 2    | SCREW, No. 10-32 NF x 3/4" flat hd.           |
| 15   | 73068232 | 1    | SEAL, 1" thick material                       |
| 16   | 73072584 | 1    | PADDLE, lock handle                           |
| 17   | 70927340 | 4    | CAPSCREW, 1/4" NC x 3/4"                      |
|      | 73066804 | 2    | BUMPER                                        |
|      | 70918594 | 1    | CAPSCREW, 1/2" NC x 2-1/4"                    |
|      | 70911114 | 1    | WASHER, 1/4"                                  |
|      | 70920397 | 1    | NUT, 1/4" NC                                  |

NOTE: Glass is not serviced. Procure locally.  
Refer to Cab Glass Data Catalog for  
pattern.



T-80354

# DOOR ASSEMBLY

USAGE: For Special Equipment ROPS CAB. Second type.

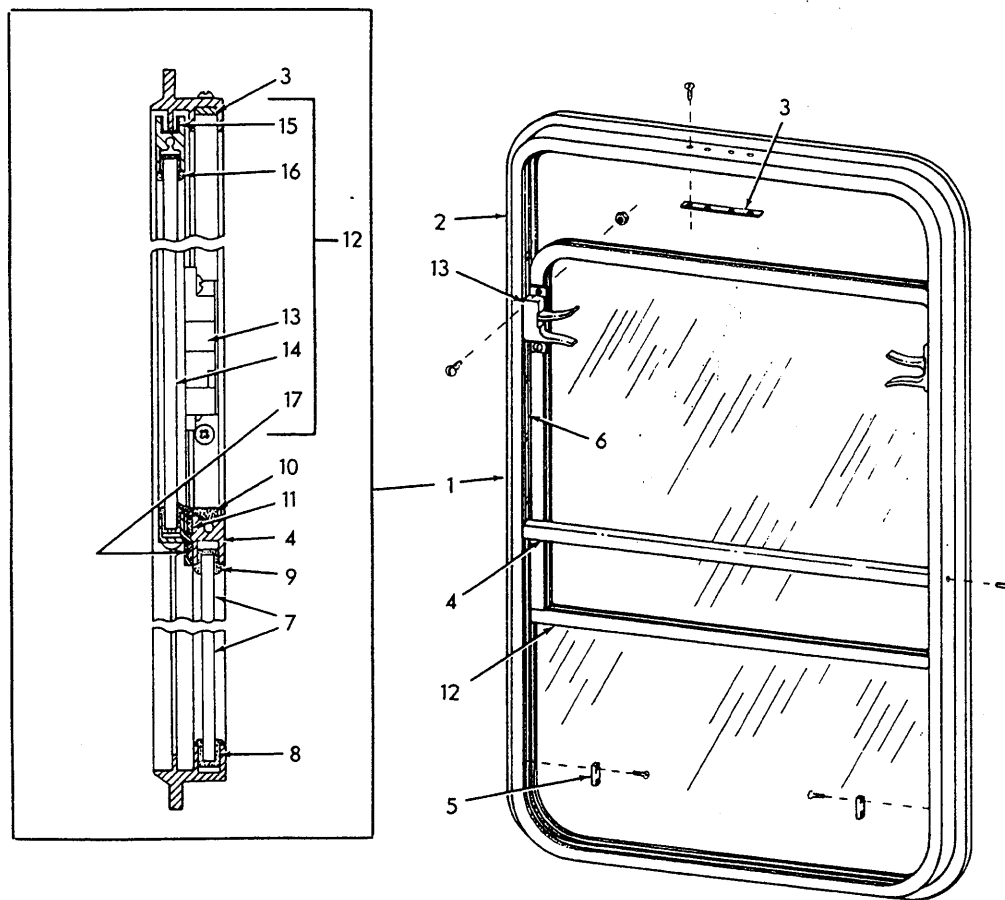
NOTE: Quantities shown are for 1 DOOR only.

| ITEM | PART NO. | QTY. | DESCRIPTION                                  |
|------|----------|------|----------------------------------------------|
| 1    | 73136277 | 1    | DOOR ASSY., left (Includes items 2 thru 20)  |
|      | 73136268 | 1    | DOOR ASSY., right (Includes items 2 thru 20) |
| 2    | -----    | 1    | WINDOW ASSY., sliding (See page 167C)        |
| 3    | -----    | 1    | GLASS (Part No. 73061376)(See NOTE)          |
| 4    | -----    | 1    | GLASS (Part No. 73061377)(See NOTE)          |
| 5    | -----    | 1    | GLASS (Part No. 73059605)(See NOTE)          |
| 6    | -----    | 1    | CHANNEL, locking, 104" (See item 8)          |
| 7    | -----    | 1    | CHANNEL, locking, 61" (See item 8)           |
| 8    | 73067413 | -    | CHANNEL, locking (50' roll)(Use as required) |
| 9    | -----    | 1    | SEAL, trim (166")                            |
| 10   | 73077899 | -    | SEAL, trim (25' roll)(Use as required)       |

(Continued)

DOOR ASSEMBLY (Continued)

| ITEM | PART NO. | QTY. | DESCRIPTION                        |
|------|----------|------|------------------------------------|
| 11   | 73064443 | 1    | LOCK, cab (left)                   |
|      | 73064444 | 1    | LOCK, cab (right)                  |
|      | 73065099 | 4    | SHIM (Use as required)             |
|      | 70924201 | 4    | CAPSCREW, 1/4"NC x 3/4"            |
| 12   | 73077433 | 1    | HANDLE, locking (Includes item 13) |
| 13   | 73061191 | 1    | KEY (PK 509)                       |
| 14   | 73067021 | 2    | NUTSERT, #10-32NF                  |
|      | 70922704 | 2    | SCREW, #10-32NF x 3/4" flat hd.    |
| 15   | 73136244 | 1    | SEAL, 1/8 thick material           |
| 16   | 73134919 | 1    | PLATE ASSY. left                   |
|      | 73134920 | 1    | PLATE ASSY., right                 |
|      | 70927340 | 3    | CAPSCREW, 1/4"NC x 3/4"            |
| 17   | 73066804 | 1    | BUMPER                             |
|      | 70919380 | 1    | SHIM (Use as required)             |
|      | 70922913 | 1    | CAPSCREW, 1/4"NC x 2-3/4"          |
|      | 70911114 | 1    | WASHER                             |
|      | 70920397 | 1    | LOCKNUT, 1/4"NC                    |
| 18   | 73134897 | 1    | LATCH                              |
|      | 70931587 | 1    | SHOULDER SCREW                     |
|      | 70933623 | 1    | NUT                                |
| 19   | 73134891 | 1    | HANDLE                             |
|      | 70921175 | 1    | CAPSCREW, 1/2"NC x 1"              |
| 20   | 70088428 | 1    | SPRING                             |
|      | 70929046 | 1    | CAPSCREW, 1/4"NF x 1-1/4"          |
|      | 70910337 | 3    | NUT, 1/4"NF                        |



T-81300

SLIDE WINDOWS

NOTE: Quantity shown is for (1) one window only.

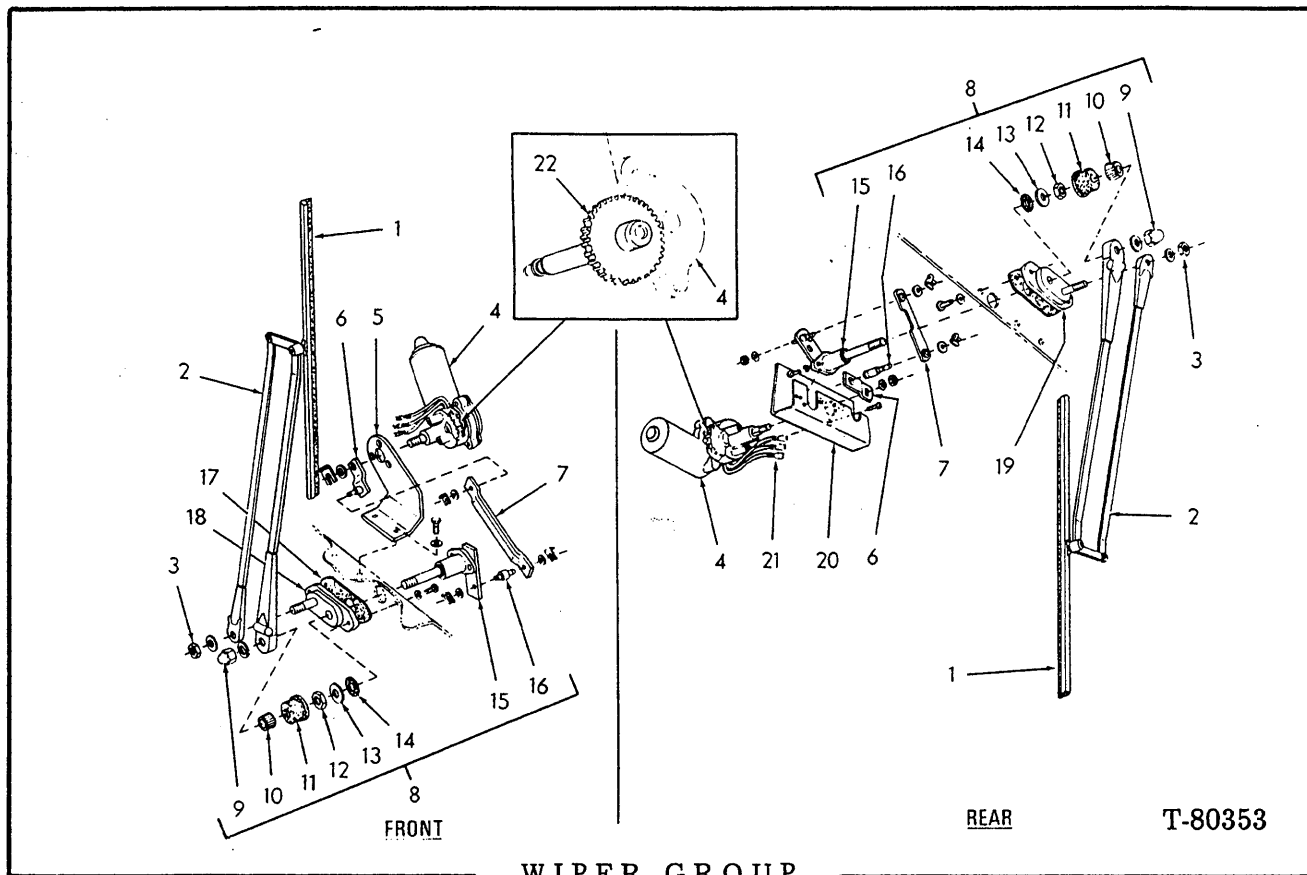
| ITEM | PART NO. | QTY. | DESCRIPTION                                                        |
|------|----------|------|--------------------------------------------------------------------|
| 1    | 73059604 | 1    | WINDOW ASSY., side (Includes items 2 thru 17)                      |
| 2    | -----    | 1    | FRAME                                                              |
| 3    | 73061451 | 1    | BAR, tie                                                           |
|      | 73061452 | 4    | SCREW                                                              |
| 4    | 73061450 | 1    | POST, center                                                       |
|      | 73071855 | 2    | SCREW                                                              |
| 5    | 73061448 | 2    | STOP                                                               |
|      | 73074560 | 2    | SCREW                                                              |
| 6    | 73061444 | 2    | RACK (4 step)                                                      |
|      | 73061443 | 12   | SCREW                                                              |
| 7    | -----    | 1    | GLASS (Part No. 73061377)(See NOTE)                                |
| 8    | -----    | -    | CHANNEL, vinyl (55")(See item 19)                                  |
| 9    | -----    | -    | CHANNEL, vinyl (21")(See item 20)                                  |
| 10   | -----    | -    | WEATHER SEAL (21")(See item 22)                                    |
| 11   | -----    | -    | WEATHER SEAL (21")(See item 21)                                    |
| 12   | -----    | 1    | FRAME SLIDE ASSY. (Not serviced, order components item 13 thru 17) |
|      | 73061437 | 2    | SCREW                                                              |

(Continued)

SLIDE WINDOWS (Continued)

| ITEM | PART NO. | QTY. | DESCRIPTION                               |
|------|----------|------|-------------------------------------------|
| 13   | 73074549 | 1    | LOCK ASSY., left                          |
|      | 73074550 | 1    | LOCK ASSY., right                         |
|      | 73074562 | 4    | SCREW                                     |
|      | 73061431 | 4    | NUT                                       |
| 14   | -----    | -    | GLASS (Part No. 73061376)(See NOTE)       |
| 15   | -----    | -    | RUBBER, flocked (50")(See item 23)        |
| 16   | -----    | -    | CHANNEL, vinyl (70")(See item 18)         |
| 17   | -----    | -    | WEATHER SEAL (21")(See item 21)           |
| 18   | 73074564 | -    | CHANNEL, vinyl (25 ft.)(Use as required)  |
| 19   | 73074565 | -    | CHANNEL, vinyl (25 ft.)(Use as required)  |
| 20   | 73074566 | -    | CHANNEL, vinyl (25 ft.)(Use as required)  |
| 21   | 73074567 | -    | WEATHER SEAL (25 ft.)(Use as required)    |
| 22   | 73074568 | -    | WEATHER SEAL (25 ft.)(Use as required)    |
| 23   | 73074569 | -    | RUBBER, flocked (25 ft.)(Use as required) |

NOTE: GLASS is not serviced. Procure locally.  
Refer to CAB GLASS DATA catalog for  
pattern.



USAGE: Special Equipment  
 \* Front wiper (Included with ROPS CAB)  
 \*\* Rear wiper - Special Equipment

| ITEM | PART NO. | QTY. |    | DESCRIPTION                      |
|------|----------|------|----|----------------------------------|
|      |          | *    | ** |                                  |
| 1    | 73059930 | 1    | 1  | BLADE                            |
| 2    | 73067387 | 1    | -  | ARM                              |
|      | 73059939 | -    | 1  | ARM                              |
| 3    | 70691479 | 1    | -  | NUT, #10-32                      |
| 4    | 73074081 | 1    | 1  | MOTOR (Includes items 22 and 23) |
|      | 70914120 | 3    | 3  | SCREW, 1/4" NC x 3/4"            |
|      | 70914105 | 3    | 3  | LOCKWASHER, 1/4"                 |
| 5    | 73067667 | 1    | -  | BRACKET                          |
|      | 70677004 | 2    | -  | WASHER, 1/4"                     |
|      | 70927340 | 2    | -  | CAPSCREW, 1/4" NC x 3/4"         |
| 6    | 73061046 | 1    | 1  | ARM, crank                       |
|      | 73067367 | 1    | -  | LINK                             |
| 7    | 73060177 | -    | 1  | LINK                             |
|      | 70639073 | 2    | 2  | WASHER, spring, 1/4"             |
|      | 70639074 | 2    | 2  | CLIP, spring, 1/4"               |

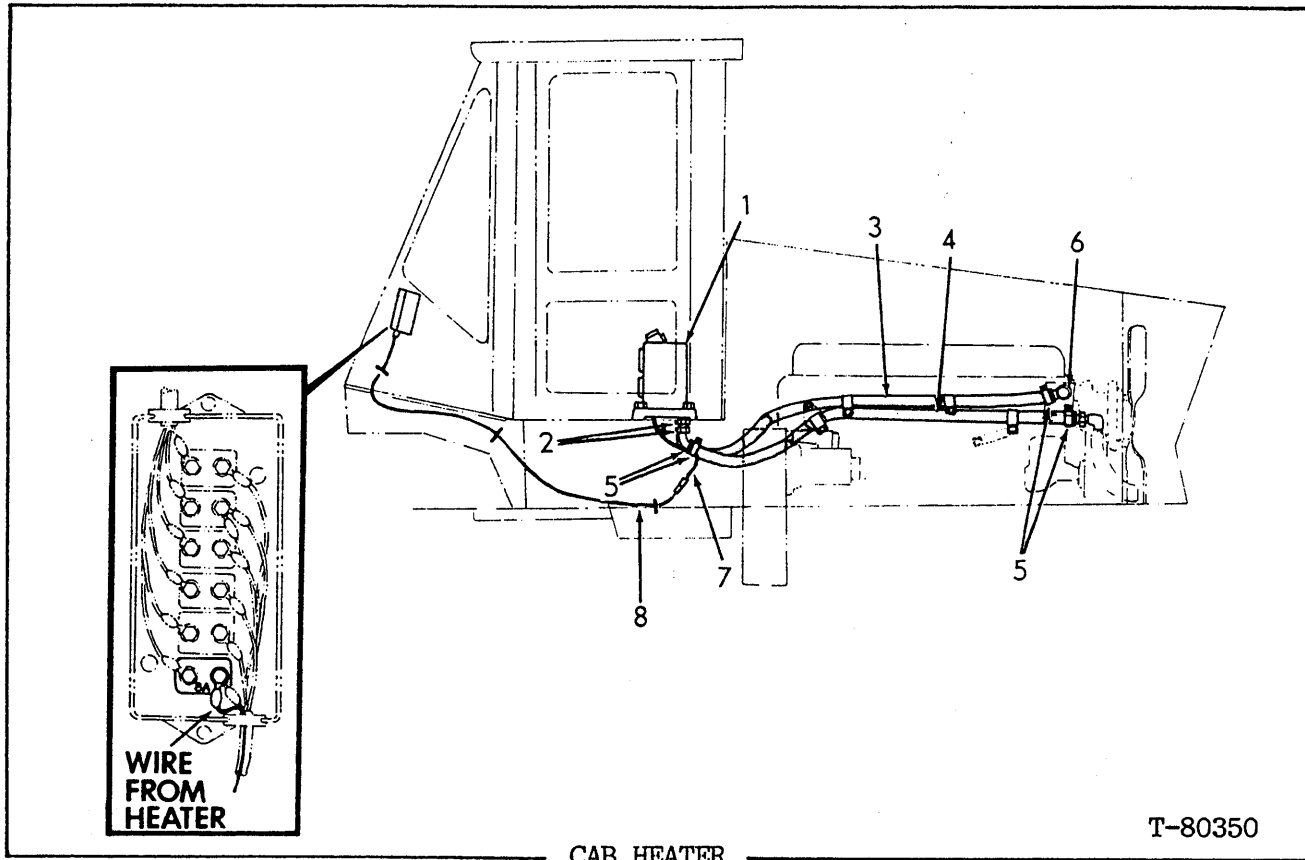
(Continued)

(Revised January 1984)

W I P E R G R O U P (Continued)  
(ROPS CAB)

| ITEM | PART NO. | QTY. |    | DESCRIPTION                                    |
|------|----------|------|----|------------------------------------------------|
|      |          | *    | ** |                                                |
| 8    | 73066384 | 1    | 1  | SHAFT & PIVOT ASSY. (Includes items 9 thru 16) |
| 9    | 73066426 | 1    | 1  | CAP NUT                                        |
|      | 70916803 | 1    | 1  | LOCKWASHER, 3/8"                               |
| 10   | 73066427 | 1    | 1  | DRIVER                                         |
| 11   | 73066424 | 1    | 1  | CAP, rubber                                    |
| 12   | 73066428 | 1    | 1  | NUT                                            |
| 13   | 70922088 | 1    | 1  | WASHER, plated, 23/32"                         |
| 14   | 73066425 | 1    | 1  | WASHER, fiber                                  |
| 15   | -----    | 1    | 1  | SHAFT ASSY. (Order item 3)                     |
|      | 70922121 | 2    | 2  | SCREW, No.10 - 32 x 3/8"                       |
|      | 70909055 | 2    | 2  | LOCKWASHER, 1/4"                               |
| 16   | 73066418 | 1    | 1  | STUD                                           |
|      | 70924958 | 1    | 1  | LOCKWASHER, 1/4"                               |
|      | 70920437 | 1    | 1  | NUT, 1/4" NF                                   |
| 17   | 70691477 | 1    | -  | GASKET                                         |
| 18   | 70691476 | 1    | -  | PIVOT ASSY.                                    |
|      | 70916622 | 2    | -  | NUT, 1/4" NC                                   |
|      | 70916964 | 2    | -  | LOCKWASHER, 1/4"                               |
|      | 70927340 | 2    | -  | CAPSCREW, 1/4" NC x 3/4"                       |
| 19   | 73057225 | -    | 1  | ADAPTER (Includes gasket and nut)              |
|      | 70929021 | -    | 2  | CAPSCREW, 1/4" NF x 3/4"                       |
|      | 70916964 | -    | 2  | LOCKWASHER, 1/4"                               |
| 20   | 73060178 | -    | 1  | BRACKET                                        |
| 21   | 74255271 | -    | 3  | TERMINAL                                       |
| 22   | 73076862 | 1    | 1  | GEAR ASSY. (Includes shaft)                    |
| 23   | 73074235 | 1    | 1  | WIRE (Not illustrated)                         |

(Revised January 1984)

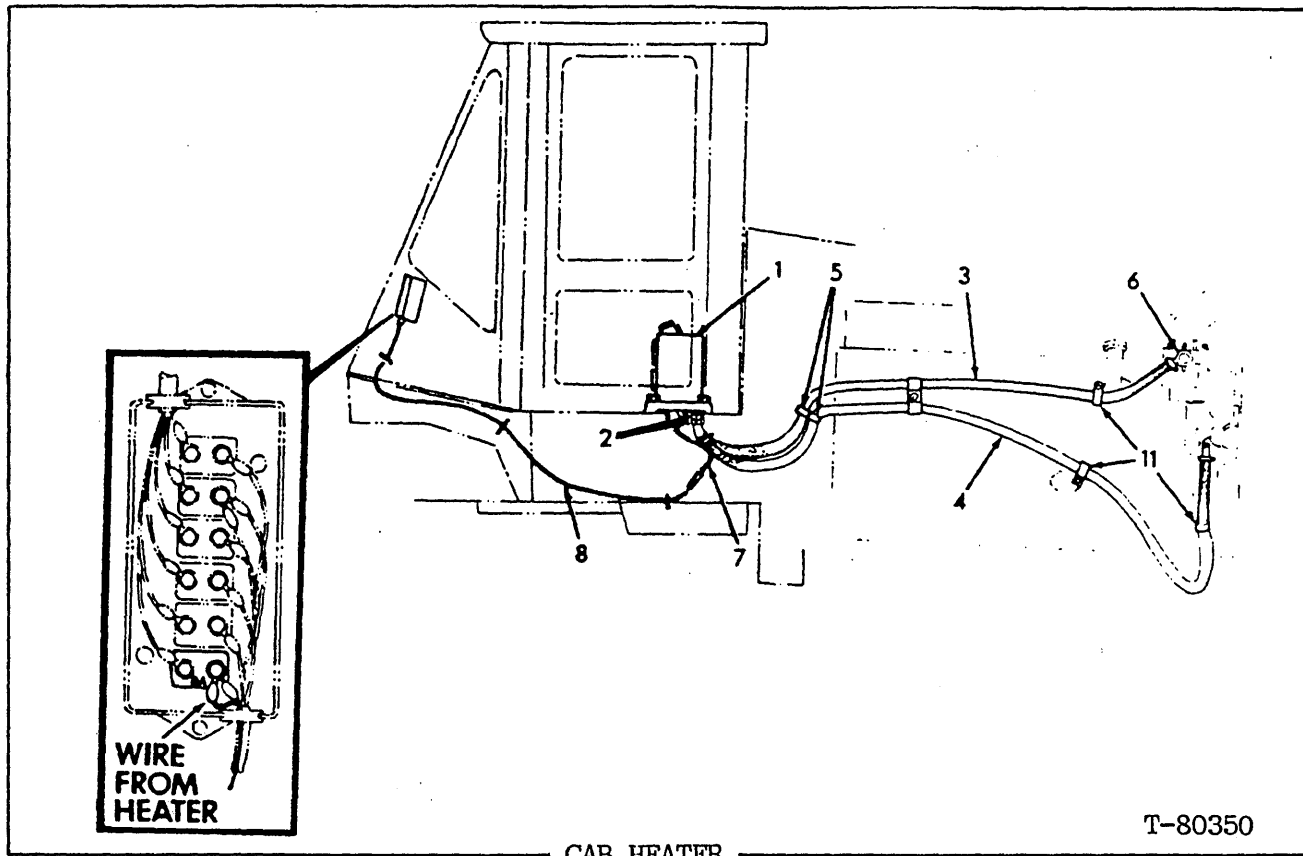


CAB HEATER

T-80350

USAGE: Special equipment. Loader S/N 55S01001-up; also 76L01801-up excluding 76L01895-01901.

| ITEM | PART NO. | QTY. | DESCRIPTION                              |
|------|----------|------|------------------------------------------|
| 1    | 73068460 | 1    | HEATER ASSY.(See page 171)               |
|      | 73029626 | 4    | SPACER                                   |
|      | 70920996 | 4    | CAPSCREW, 3/8"NC x 2-1/4"                |
|      | 70677006 | 4    | WASHER                                   |
|      | 70910324 | 4    | NUT, 3/8"NC                              |
| 2    | 70911072 | 2    | BUSHING, 3/4" x 1/2"                     |
|      | 70930213 | 2    | ELBOW, 45°, 1/2"NPTF x 3/4"O.D.          |
| 3    | -----    | 1    | HOSE, 3/4" I.D. x 64" (refer to item 10) |
|      | 70927175 | 2    | CLAMP                                    |
|      | 70677007 | 1    | WASHER                                   |
|      | 70929313 | 1    | CAPSCREW, 5/16" x 3/4"                   |
| 4    | -----    | 1    | HOSE, 3/4" I.D. x 57" (refer to item 10) |
|      | 70929160 | 1    | CLAMP(Use existing fastener)             |
|      | 70927175 | 1    | CLAMP(Use existing fastener)             |
|      | 70925054 | 1    | NIPPLE, 1/2"NPTF, 3/4" hose              |
|      | 70922538 | 1    | ELBOW, 90° street                        |
| 5    | 70921911 | 4    | CLAMP, 1-1/4" x 11/16"                   |
| 6    | 73058884 | 1    | VALVE(Shut-off - thermostat housing)     |
| 7    | -----    | -    | TUBING, plastic, 15"(See item 9)         |
| 8    | 73068469 | 1    | WIRE ASSY., 100" with terminals          |
|      | 70925094 | 3    | TIE                                      |
| 9    | 73068563 | 1    | PLASTIC TUBING (25' - use as required)   |
| 10   | 73069299 | -    | HOSE (25' - use as required)             |

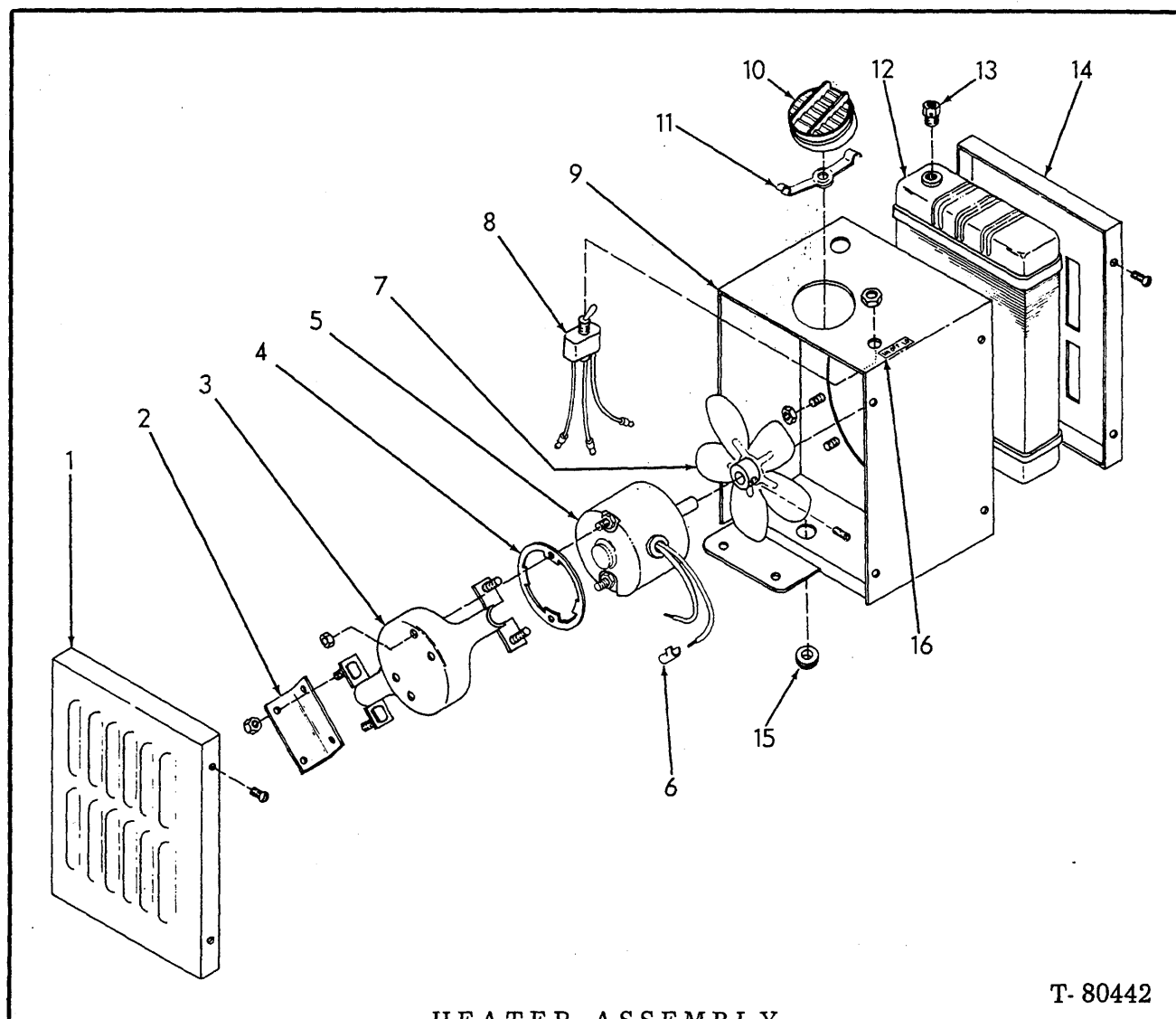


T-80350

USAGE: Special equipment. Loader S/N 76L01895-76L01901.

| ITEM | PART NO. | QTY. | DESCRIPTION                              |
|------|----------|------|------------------------------------------|
| 1    | 73068460 | 1    | HEATER ASSY.(See page 171)               |
|      | 73029626 | 4    | SPACER                                   |
|      | 70920996 | 4    | CAPSCREW, 3/8"NC x 2-1/4"                |
|      | 70677006 | 4    | WASHER                                   |
|      | 70910324 | 4    | NUT, 3/8"NC                              |
| 2    | 70911072 | 2    | BUSHING, 3/4" x 1/2"                     |
|      | 70930213 | 2    | ELBOW, 45°, 1/2"NPTF x 3/4"O.D.          |
| 3    | -----    | 1    | HOSE, 3/4" I.D. x 64" (refer to item 10) |
|      | 70927175 | 1    | CLAMP                                    |
|      | 70677007 | 1    | WASHER                                   |
|      | 70929313 | 1    | CAPSCREW, 5/16" x 3/4"                   |
| 4    | -----    | 1    | HOSE, 3/4" I.D. x 82" (refer to item 10) |
|      | 70929160 | 1    | CLAMP(Use existing fastener)             |
|      | 70927175 | 1    | CLAMP(Use existing fastener)             |
|      | 70925054 | 1    | NIPPLE, 1/2"NPTF, 3/4" hose              |
|      | 70901724 | 1    | ELBOW, 90° street                        |
| 5    | 70921911 | 2    | CLAMP, 1-1/4" x 11/16"                   |
| 6    | 73058884 | 1    | VALVE(Shut-off - thermostat housing)     |
| 7    | -----    | -    | TUBING, plastic, 15"(See item 9)         |
| 8    | 73068469 | 1    | WIRE ASSY., 100" with terminals          |
|      | 70925094 | 3    | TIE                                      |
| 9    | 73068563 | 1    | PLASTIC TUBING (25' - use as required)   |
| 10   | 73069299 | -    | HOSE(25' - use as required)              |
| 11   | 70927201 | 3    | CLAMP(Use existing fastener)             |





HEATER ASSEMBLY

T- 80442

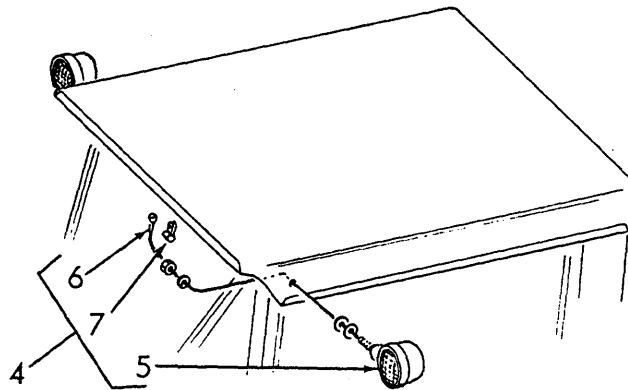
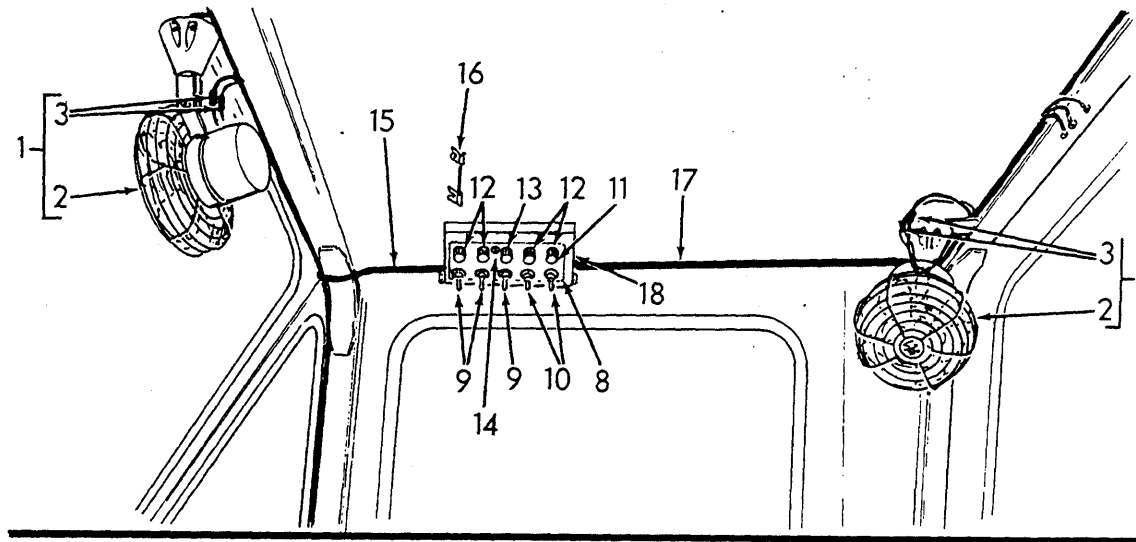
USAGE: Special equipment - (See page 170)

| ITEM | PART NO. | QTY. | DESCRIPTION                             |
|------|----------|------|-----------------------------------------|
| -    | 73068460 | 1    | HEATER ASSY. (includes items 1 thru 16) |
| 1    | 73069033 | 1    | COVER                                   |
|      | 70922223 | 4    | SCREW, No. 8 x 3/8", self-tapping       |
| 2    | 73069005 | 2    | ANGLE                                   |
|      | 70928919 | 4    | NUT, No. 10-32                          |
| 3    | 73069012 | 1    | BRACKET                                 |
|      | 70928919 | 4    | NUT, No. 10-32                          |
| 4    | 73058342 | 1    | SPACER                                  |
| 5    | 73069008 | 1    | MOTOR, 12v                              |
|      | 70928919 | 2    | NUT, No. 10-32                          |
| 6    | 73070465 | 2    | TERMINAL                                |
| 7    | 72069006 | 1    | FAN (includes SETSCREW indented below)  |
|      | 70917570 | 1    | SETSCREW, No. 10 NF x 1/4"              |
| 8    | 73069000 | 1    | SWITCH (includes attaching hardware)    |

Continued

HEATER ASSEMBLY (Continued)

| ITEM | PART NO. | QTY. | DESCRIPTION                       |
|------|----------|------|-----------------------------------|
| 9    | 73069042 | 1    | CASE                              |
| 10   | 73069014 | 1    | DIFFUSER ASSY. (includes item 11) |
|      | 73070466 | 1    | CAPSCREW (not shown)              |
| 11   | 73069013 | 2    | SPRING                            |
| 12   | 73069017 | 1    | CORE                              |
| 13   | 73058348 | 1    | BLEEDER                           |
| 14   | 73069032 | 1    | COVER                             |
|      | 70922223 | 4    | SCREW, no. 8 x 3/8", self-tapping |
| 15   | 73069003 | 1    | GROMMET                           |
| 16   | 73070463 | 1    | DECAL                             |



T-80355

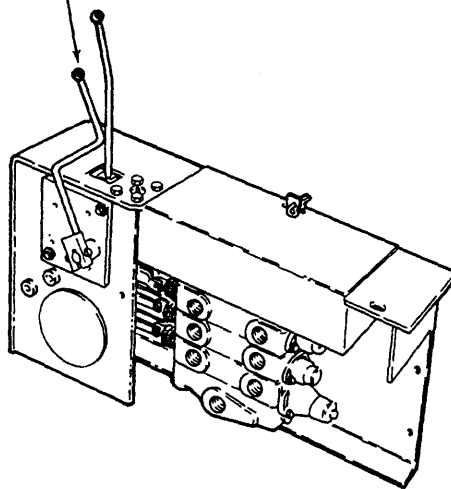
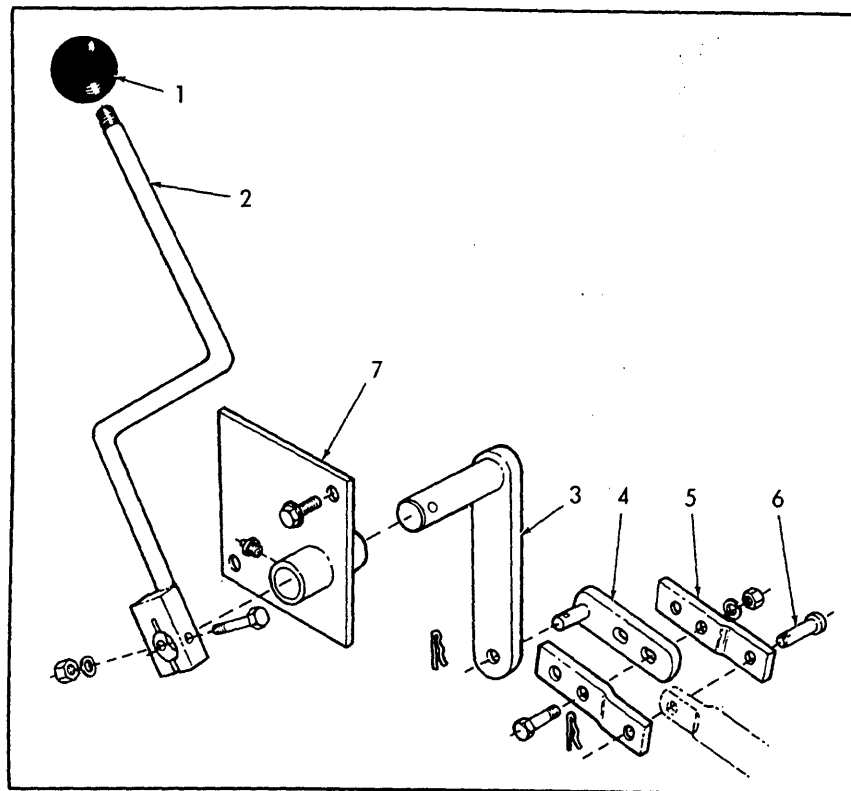
DEFROSTER FAN, FLOOD LIGHTS AND INSTRUMENT PANEL

| ITEM | PART NO. | QTY. | DESCRIPTION                                                                  |
|------|----------|------|------------------------------------------------------------------------------|
| 1    | -----    | 1    | DEFROSTER FAN GROUP, Special Equipment (Includes item 2 and 3)               |
| 2    | 73059874 | 2    | FAN ASSY. (See page 181)                                                     |
|      | 70925369 | 8    | CAPSCREW, No. 10-32 NF x 5/8"                                                |
|      | 70917365 | 8    | LOCKWASHER, No. 10                                                           |
| 3    | 73052008 | 4    | TERMINAL                                                                     |
| 4    | -----    | 1    | FLOOD LIGHT GROUP, cab mounted (Special Equipment) (Includes items 5 thru 7) |
| 5    | 71006399 | 2    | FLOOD LIGHT ASSY. (See page 159)                                             |
|      | 70677008 | 4    | WASHER (Use as required for spacer)                                          |
|      | 70904208 | 2    | LOCKWASHER                                                                   |
|      | 70911043 | 2    | NUT                                                                          |
| 6    | 73052008 | 2    | TERMINAL                                                                     |
| 7    | 73059884 | 2    | CLIP                                                                         |

(Continued)

# DEFROSTER FAN, FLOOD LIGHTS AND INSTRUMENT PANEL (Continued)

| ITEM | PART NO. | QTY. | DESCRIPTION                                              |
|------|----------|------|----------------------------------------------------------|
| 8    | 73059890 | 1    | INSTRUMENT PANEL (Included with ROPS CAB ASSY.)          |
|      | 70917452 | 4    | SCREW, No. 10 NF x 1/2"                                  |
|      | 70909055 | 4    | LOCKWASHER, No. 10                                       |
|      | 70917415 | 4    | NUT, No. 10 NF                                           |
| 9    | 73059891 | 3    | SWITCH, toggle (Each includes 1 hex nut and 1 round nut) |
| 10   | 73059893 | 2    | SWITCH, toggle (Each includes 1 hex nut and 1 round nut) |
| 11   | 74791157 | 5    | FUSE HOLDER                                              |
| 12   | 73041596 | 4    | FUSE (6 amp)                                             |
| 13   | 73059920 | 1    | FUSE (10 amp)                                            |
| 14   | 70925369 | 1    | SCREW, round hd., No. 10 - 32 x 5/8"                     |
|      | 70917367 | 1    | LOCKWASHER, No. 10                                       |
|      | 70917415 | 1    | NUT, No. 10-32                                           |
| 15   | -----    | 1    | HARNESS, wiring (See page 164)                           |
| 16   | 73059894 | 5    | WIRE ASSY.                                               |
| 17   | -----    | 1    | HARNESS, wiring (See page 164)                           |
| 18   | -----    | -    | TRIM, plastic, 5-1/4" (See item 19)                      |
| 19   | 73050105 | -    | TRIM, plastic, 25' roll (Use as required)                |
| 20   | 73064772 | 1    | PLATE                                                    |
|      | 70922763 | 2    | CAPSCREW, 3/8" NC x 1"                                   |
|      | 70913544 | 2    | WASHER, 3/8"                                             |
|      | 70904206 | 2    | LOCKWASHER, 3/8"                                         |



T-80357

# HYDRAULIC CONTROL - THIRD SPOOL

USAGE: Special Equipment

NOTE: See page 116 for standard equipment controls

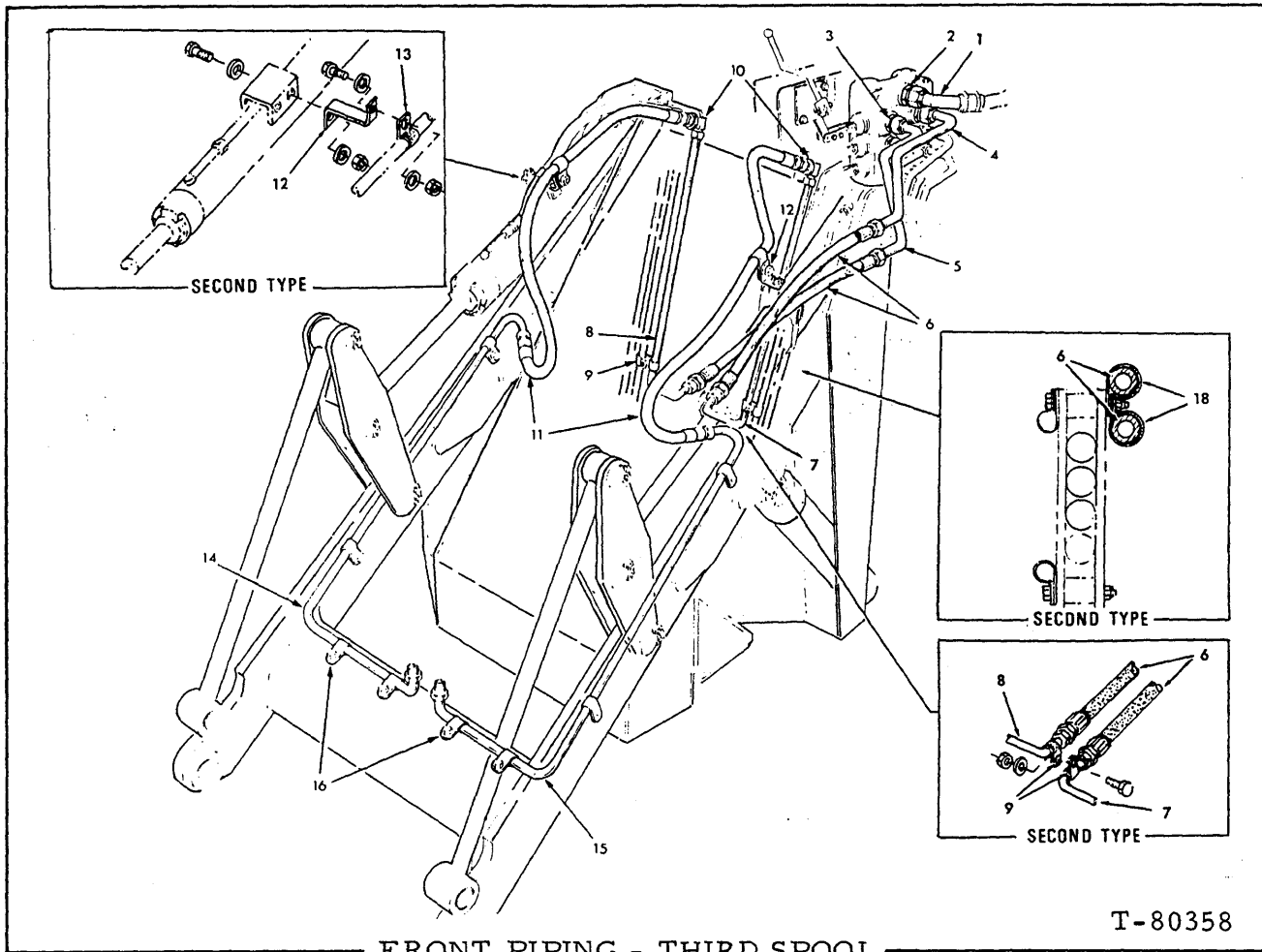
| ITEM | PART NO. | QTY. | DESCRIPTION |
|------|----------|------|-------------|
| 1    | 70243416 | 1    | KNOB        |

(Continued)

(Revised January 1980)

HYDRAULIC CONTROL - THIRD SPOOL (Continued)

| ITEM | PART NO. | QTY. | DESCRIPTION                  |
|------|----------|------|------------------------------|
| 2    | 73068693 | 1    | LEVER, weld assy.            |
|      | 70916280 | 1    | CAPSCREW, 5/16" NC x 2"      |
|      | 70917356 | 1    | LOCKWASHER, 5/16"            |
|      | 70917372 | 1    | NUT, 5/16" NC                |
| 3    | 71005309 | 1    | SHAFT, weld assy.            |
| 4    | 71005315 | 1    | LINK, weld assy.             |
|      | 70918194 | 1    | PIN, 5/16" x 1"              |
| 5    | 71005317 | 2    | LINK, weld assy.             |
|      | 70921977 | 2    | CAPSCREW, 5/16" NC x 1-1/4"  |
|      | 70917356 | 2    | LOCKWASHER, 5/16"            |
|      | 70917372 | 2    | NUT, 5/16" NC                |
| 6    | 70917645 | 1    | PIN, clevis                  |
|      | 70918194 | 1    | PIN, 5/16" x 1"              |
| 7    | 73067394 | 1    | PLATE                        |
|      | 70922887 | 1    | FITTING, lube, 1/8"          |
|      | 70927187 | 2    | SCREW, taptite, 3/8" NC x 1" |



USAGE: Special equipment.

\*Loaders prior to S/N 55S-01492

\*\*Loaders S/N 55S-01492 and up; also for prior units if modified to Late Design

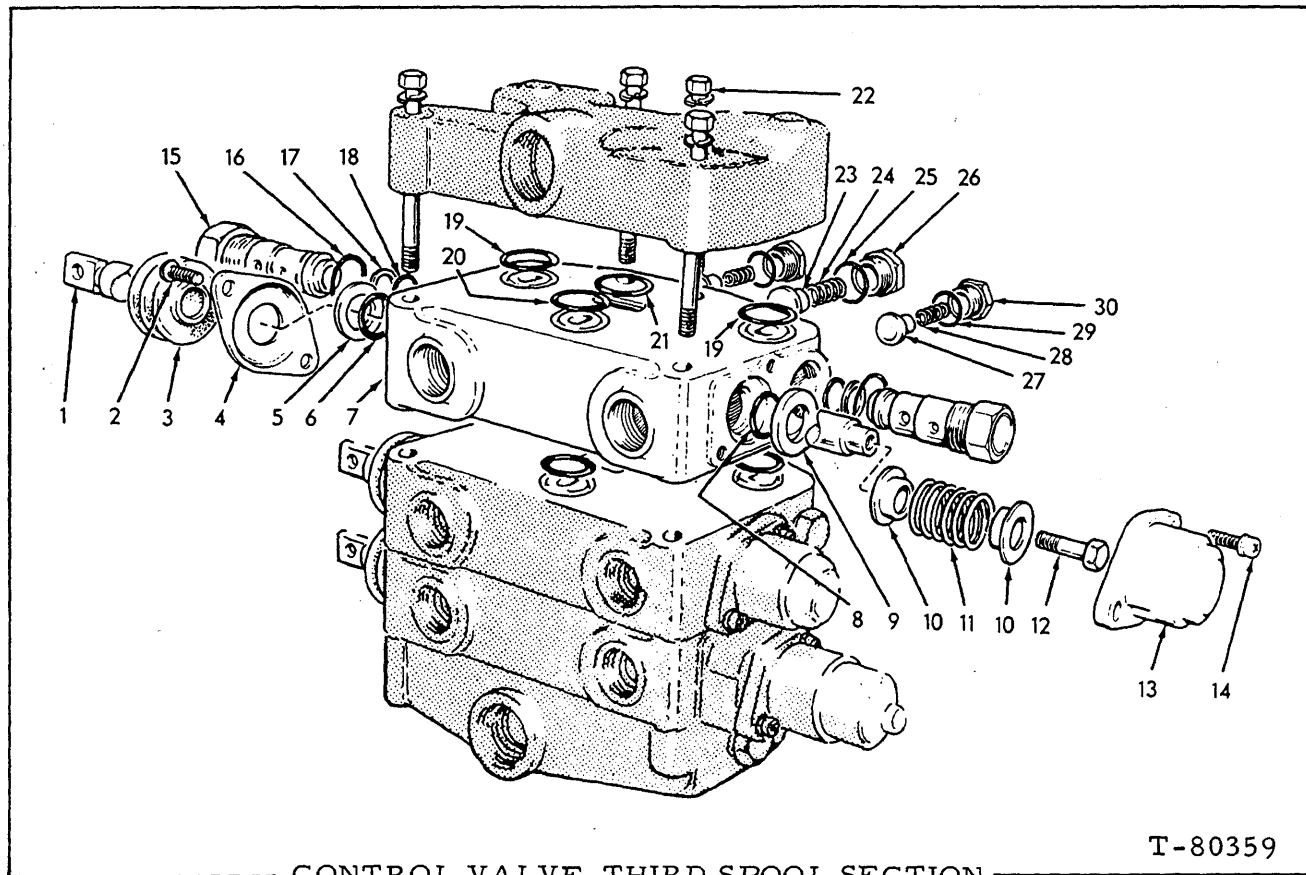
| ITEM | PART NO. | QTY. |    | DESCRIPTION                                                                |
|------|----------|------|----|----------------------------------------------------------------------------|
|      |          | *    | ** |                                                                            |
| 1    | 70734236 | 1    | 1  | TUBE ASSY. (Replaces standard equipment 73067472 Tube Assy.)               |
| 2    | 70922988 | 1    | 1  | CONNECTOR, 1-1/4" tube, 1-5/16" str. thd. (Includes O-Ring indented below) |
|      | 70921235 | 1    | 1  | O-RING                                                                     |
| 3    | 70923174 | 2    | 2  | CONNECTOR, 1" tube, 1-1/16" str. thd. (Includes O-Ring indented below)     |
|      | 70921214 | 2    | 2  | O-RING                                                                     |
| 4    | 70734515 | 1    | 1  | TUBE ASSY.                                                                 |
| 5    | 70734514 | 1    | 1  | TUBE ASSY.                                                                 |
| 6    | 73069614 | 2    | 2  | HOSE ASSY.                                                                 |
| 7    | 70734513 | 1    | -  | TUBE ASSY., left                                                           |
|      | 73069648 | -    | 1  | TUBE ASSY., left                                                           |
| 8    | 70734512 | 1    | -  | TUBE ASSY., right                                                          |
|      | 73069649 | -    | 1  | TUBE ASSY., right                                                          |

(Continued)

## FRONT PIPING - THIRD SPOOL (Continued)

| ITEM | PART NO. | QTY. | DESCRIPTION                                                                    |
|------|----------|------|--------------------------------------------------------------------------------|
|      |          | * ** |                                                                                |
| 9    | 70926049 | 4 -  | CLIP                                                                           |
|      | 70925607 | - 6  | CLAMP                                                                          |
|      | 70921076 | 2 3  | CAPSCREW, 3/8"NC x 1-1/4"                                                      |
|      | 70911115 | 4 6  | WASHER, plain, 3/8"                                                            |
|      | 70933623 | 2 3  | NUT, 3/8"NC                                                                    |
| 10   | 70925031 | 2 -  | ELBOW, bulkhead, 3/4" tube, 1-1/16" str. thd.<br>(Includes Nut indented below) |
|      | 70922186 | 2 -  | LOCKNUT, 3/4" tube, 1-1/16" str. thd.                                          |
|      | 70926929 | - 2  | ELBOW, 3/4" tube                                                               |
| 11   | 70734618 | 2 -  | HOSE ASSY.                                                                     |
|      | 73069673 | - 2  | HOSE ASSY.                                                                     |
| 12   | 73067343 | 2 -  | BRACKET                                                                        |
|      | 73071422 | - 2  | BRACKET                                                                        |
|      | 70921076 | - 2  | CAPSCREW, 3/8"NC x 1-1/4"                                                      |
|      | 70911115 | - 2  | WASHER, plain, 3/8"                                                            |
|      | 70933623 | - 2  | NUT, 3/8"NC                                                                    |
| 13   | 70928623 | 2 -  | CLIP                                                                           |
|      | 70929806 | - 2  | CLAMP                                                                          |
|      | 70915809 | 2 -  | CAPSCREW, 5/16"NC x 3/4"                                                       |
|      | 70921076 | - 2  | CAPSCREW, 3/8"NC x 1-1/4"                                                      |
|      | 70910335 | 4 -  | WASHER, plain, 5/16"                                                           |
|      | 70677006 | - 4  | WASHER, plain, 3/8"                                                            |
|      | 70910323 | 2 -  | NUT, 5/16"                                                                     |
|      | 70933623 | - 2  | NUT, 3/8"                                                                      |
| 14   | 70734475 | 1 1  | TUBE ASSY., right                                                              |
| 15   | 70734477 | 1 1  | TUBE ASSY., left                                                               |
| 16   | 70925607 | 8 8  | CLAMP, boom                                                                    |
|      | 70922300 | 8 8  | CAPSCREW, 3/8"NC x 3/4"                                                        |
|      | 70911115 | 8 8  | WASHER, plain, 3/8"                                                            |
|      | 70646631 | 8 8  | WELDNUT, 3/8"NC                                                                |
| 17   | 70921244 | 2 2  | CAP, 3/4" tube, 1-1/16" str. thd. (Not illustrated)                            |
| 18   | 70929748 | - 2  | CLAMP                                                                          |

} For transport purposes, seal  
end fittings with item 17



USAGE: Special equipment (First type. See page 180A for second type)

NOTE: See page 122 for standard equipment Valve Assy.

| ITEM | PART NO. | QTY. | DESCRIPTION                                                                                                                                        |
|------|----------|------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| -    | 71001734 | 1    | THIRD SPOOL SECTION                                                                                                                                |
| -    | 73069155 | 1    | VALVE ASSY. (Includes items 1 thru 30 plus items on page 122 and 123)(Loaders prior to unit #01492)                                                |
| -    | 73074349 | 1    | VALVE ASSY. (Includes items 1 thru 30 plus items on page 122 and 123)(Loaders unit #01492 and up; also for prior units if modified to late design) |
| 1    | -----    | 1    | SPOOL (Order item 46, page 123)                                                                                                                    |
| 2    | 70932586 | 2    | SCREW                                                                                                                                              |
| 3    | 71001584 | 1    | SEAL                                                                                                                                               |
| 4    | 71001583 | 1    | RETAINER                                                                                                                                           |
| 5    | 71001585 | 1    | WASHER                                                                                                                                             |
| 6    | 70923574 | 1    | O-RING                                                                                                                                             |
| 7    | -----    | 1    | BODY (Order item 46, page 123)                                                                                                                     |
| 8    | 70923719 | 1    | O-RING                                                                                                                                             |
| 9    | 71000762 | 1    | RETAINER                                                                                                                                           |
| 10   | 71000761 | 2    | WASHER                                                                                                                                             |
| 11   | 71000249 | 1    | SPRING                                                                                                                                             |
| 12   | 70349937 | 1    | SCREW                                                                                                                                              |
| 13   | 71000817 | 1    | CAP ASSY.                                                                                                                                          |
| 14   | 71000767 | 2    | CAPSCREW                                                                                                                                           |
| 15   | 71000806 | 2    | VALVE ASSY., relief (Includes items 16, 17, 18)                                                                                                    |
| 16   | 70923849 | 2    | O-RING                                                                                                                                             |

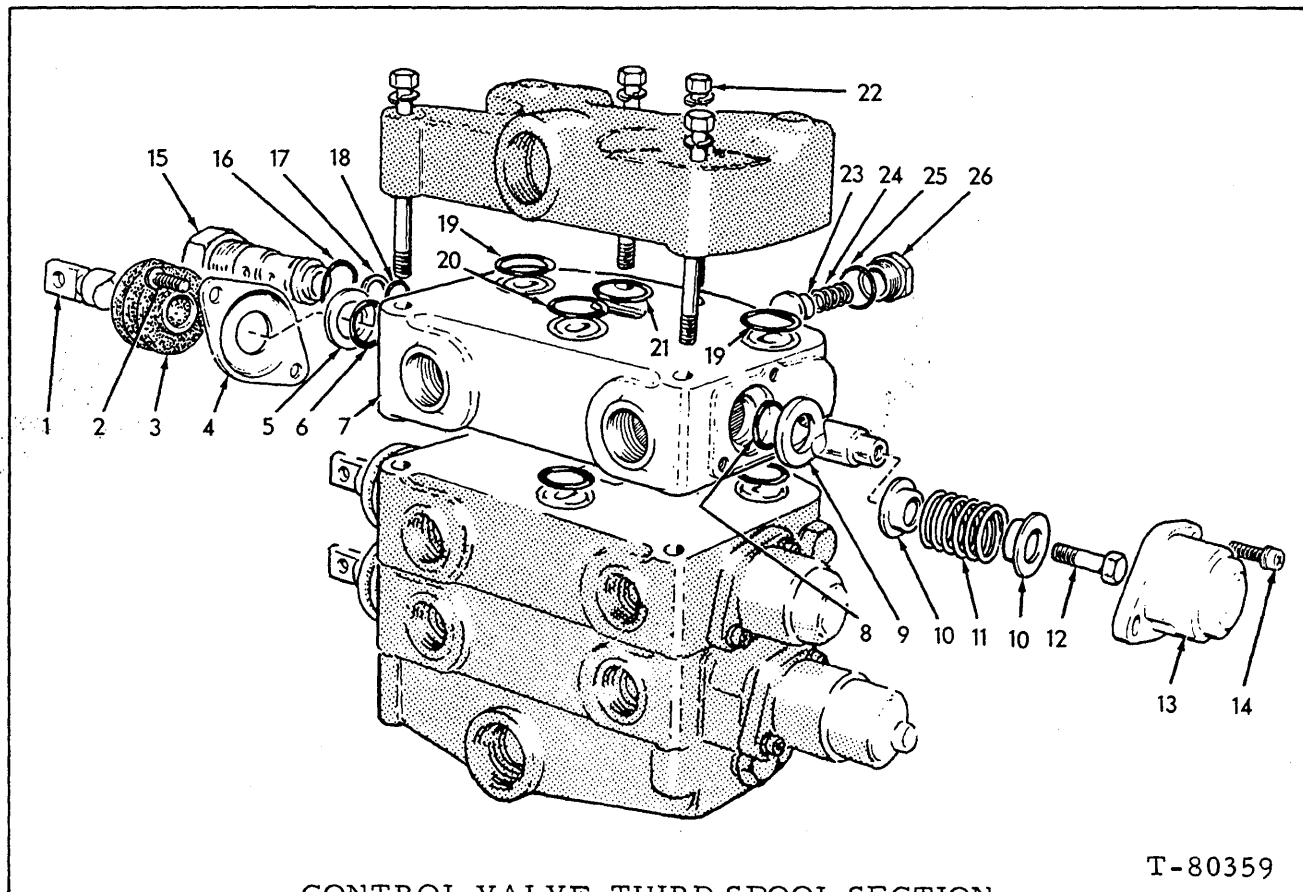
(Continued)

(Revised July 1980)

CONTROL VALVE—THIRD SPOOL (Continued)

| ITEM | PART NO. | QTY. | DESCRIPTION                                                                                  |
|------|----------|------|----------------------------------------------------------------------------------------------|
| 17   | 73066847 | 2    | WASHER                                                                                       |
| 18   | 70923945 | 2    | O-RING                                                                                       |
| 19   | 70923989 | 2    | O-RING                                                                                       |
| 20   | 70924137 | 1    | O-RING                                                                                       |
| 21   | 70931641 | 1    | O-RING                                                                                       |
| 22   | 70932835 | 4    | CAPSCREW, 3/8" NC x 7-7/8"                                                                   |
| 23   | 71000765 | 1    | PLUNGER                                                                                      |
| 24   | 71000764 | 1    | SPRING                                                                                       |
| 25   | 70924774 | 1    | O-RING                                                                                       |
| 26   | 71013268 | 1    | PLUG ASSY. (Includes item 25)                                                                |
| 27   | 71000818 | 2    | PLUNGER                                                                                      |
| 28   | 74996404 | 2    | SPRING                                                                                       |
| 29   | 70924937 | 2    | O-RING                                                                                       |
| 30   | 74996409 | 2    | PLUG ASSY. (Includes item 29)                                                                |
| 31   | 71000819 | 1    | REPAIR KIT (For 71001734 THIRD SPOOL SECTION<br>(Includes items 6, 8, 16, 17, 18, 25 and 29) |

(Revised July 1980)



T-80359

CONTROL VALVE-THIRD SPOOL SECTION

USAGE: Special equipment (Second type. See page 179 for First Type)

NOTE: See page 122 for standard equipment Valve Assy.

| ITEM | PART NO. | QTY. | DESCRIPTION                                                                                                                                     |
|------|----------|------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| -    | 73070300 | 1    | THIRD SPOOL SECTION                                                                                                                             |
| -    | 73069155 | 1    | VALVE ASSY. (Includes items 1 thru 30 plus items on page 122 and 123)(Loaders prior to unit #01492)                                             |
| -    | 73074349 | 1    | VALVE ASSY. (Includes items 1 thru 30 plus items on page 122 and 123)(Loaders unit # 01492 and up; also prior units if modified to late design) |
| 1    | -----    | 1    | SPOOL (Not serviced. Order Third Spool Section)                                                                                                 |
| 2    | 70932586 | 2    | SCREW                                                                                                                                           |
| 3    | 71001584 | 1    | SEAL                                                                                                                                            |
| 4    | 71001583 | 1    | RETAINER                                                                                                                                        |
| 5    | 71001585 | 1    | WASHER                                                                                                                                          |
| 6    | 70923574 | 1    | O-RING                                                                                                                                          |
| 7    | -----    | 1    | BODY (Not serviced. Order Third Spool Section)                                                                                                  |
| 8    | 70923719 | 1    | O-RING                                                                                                                                          |
| 9    | 71000762 | 1    | RETAINER                                                                                                                                        |
| 10   | 71000761 | 2    | WASHER                                                                                                                                          |
| 11   | 71000249 | 1    | SPRING                                                                                                                                          |
| 12   | 70349937 | 1    | SCREW                                                                                                                                           |
| 13   | 71000817 | 1    | CAP ASSY.                                                                                                                                       |
| 14   | 71000767 | 2    | CAPSCREW                                                                                                                                        |
| 15   | 71000200 | 1    | VALVE ASSY., relief (Includes items 16, 17, 18)                                                                                                 |
| 16   | 70923849 | 1    | O-RING                                                                                                                                          |

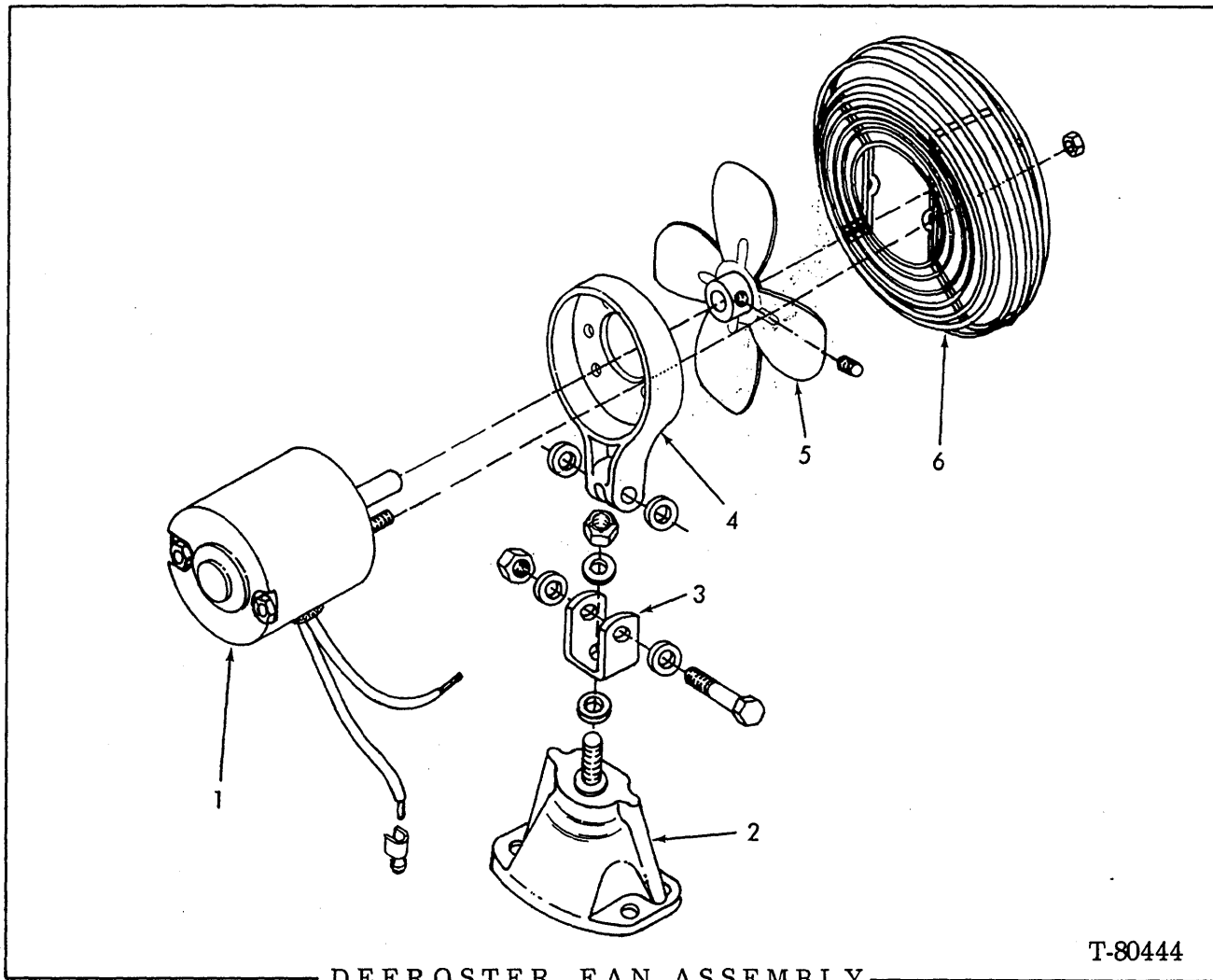
(Continued)

(Revised July 1980)

CONTROL VALVE - THIRD SPOOL (Continued)

| ITEM | PART NO. | QTY. | DESCRIPTION                                                                                                     |
|------|----------|------|-----------------------------------------------------------------------------------------------------------------|
| 17   | 73066842 | 2    | WASHER                                                                                                          |
| 18   | 70923376 | 2    | O-RING                                                                                                          |
| 19   | 70923989 | 2    | O-RING                                                                                                          |
| 20   | 70924137 | 1    | O-RING                                                                                                          |
| 21   | 73066846 | 1    | O-RING                                                                                                          |
| 22   | 71000891 | 4    | CAPSCREW                                                                                                        |
| 23   | 71000765 | 1    | PLUNGER                                                                                                         |
| 24   | 71000764 | 1    | SPRING                                                                                                          |
| 25   | 70924774 | 1    | O-RING                                                                                                          |
| 26   | 71013268 | 1    | PLUG ASSY. (Includes item 25)                                                                                   |
| 27   | 73070304 | 1    | REPAIR KIT (For 73070300 THIRD SPOOL SECTION)<br>(Includes Qty. 1 items 6, 8, 16, 17, 18 and Qty. 1<br>Item 25) |
| 28   | 73070305 | 1    | REPAIR KIT, between section (Includes Qty. 8 item 19,<br>Qty. 4 items 20 and 21)                                |

(Revised July 1980)

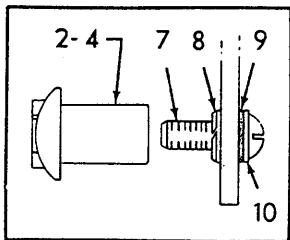
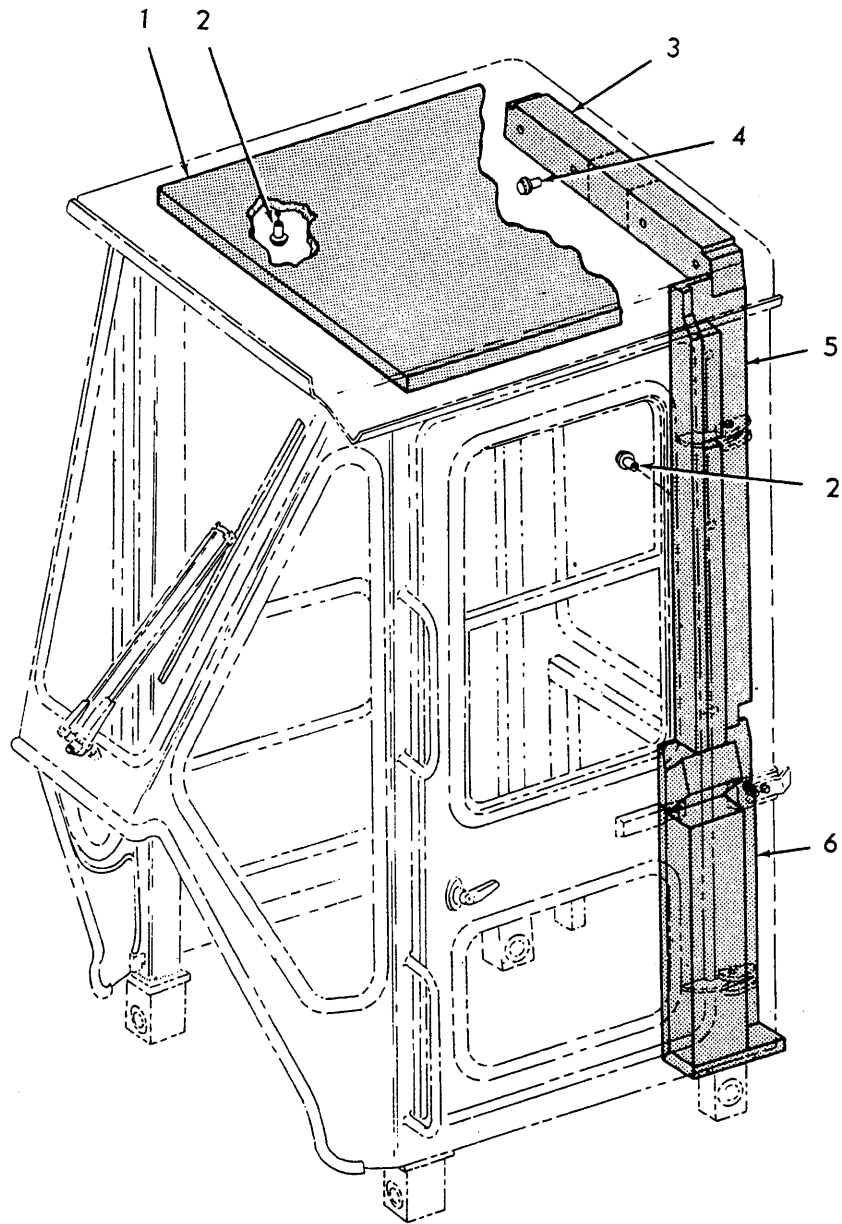


DEFROSTER FAN ASSEMBLY

T-80444

USAGE: Effective with ROPS CAB. See page 173

| ITEM | PART NO. | QTY. | DESCRIPTION                        |
|------|----------|------|------------------------------------|
| -    | 73059874 | 1    | FAN ASSY. (Includes item 1 thru 6) |
| 1    | 73069008 | 1    | MOTOR, 12v.                        |
|      | 73052008 | 2    | TERMINAL                           |
| 2    | 73069015 | 1    | BASE                               |
| 3    | 73069004 | 1    | U-BRACKET                          |
|      | 70932844 | 1    | WASHER, nylon, 13/32"              |
|      | 70900816 | 1    | WASHER, plain, 1/4"                |
|      | 70922932 | 1    | LOCKNUT, 5/16" NF                  |
| 4    | 73069020 | 1    | BRACKET, motor mtg.                |
|      | 70929008 | 1    | CAPSCREW, 1/4" NF x 1-3/4"         |
|      | 70929932 | 1    | WASHER, 13/64"                     |
|      | 70921702 | 1    | LOCKNUT, 1/4" NF                   |
| 5    | 73069007 | 1    | FAN                                |
|      | 70917570 | 1    | SETSCREW, no. 10 NF x 1/4"         |
| 6    | 73069011 | 1    | GUARD                              |
|      | 70928919 | 2    | NUT, no. 10 (Includes washer)      |



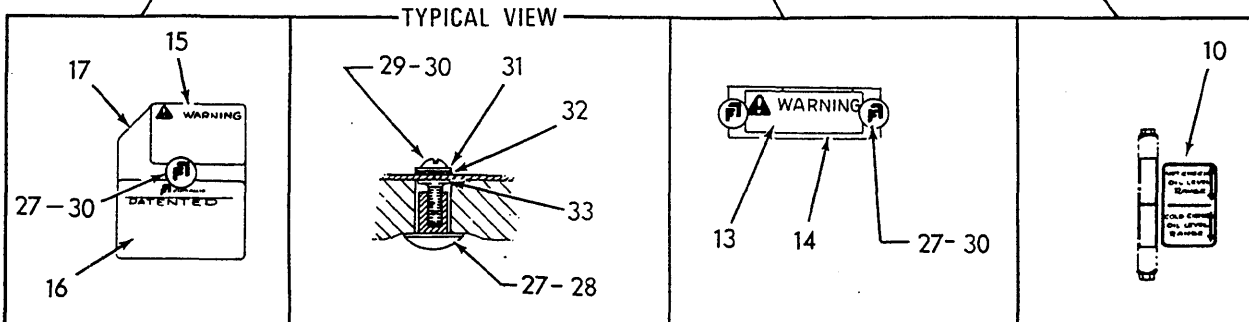
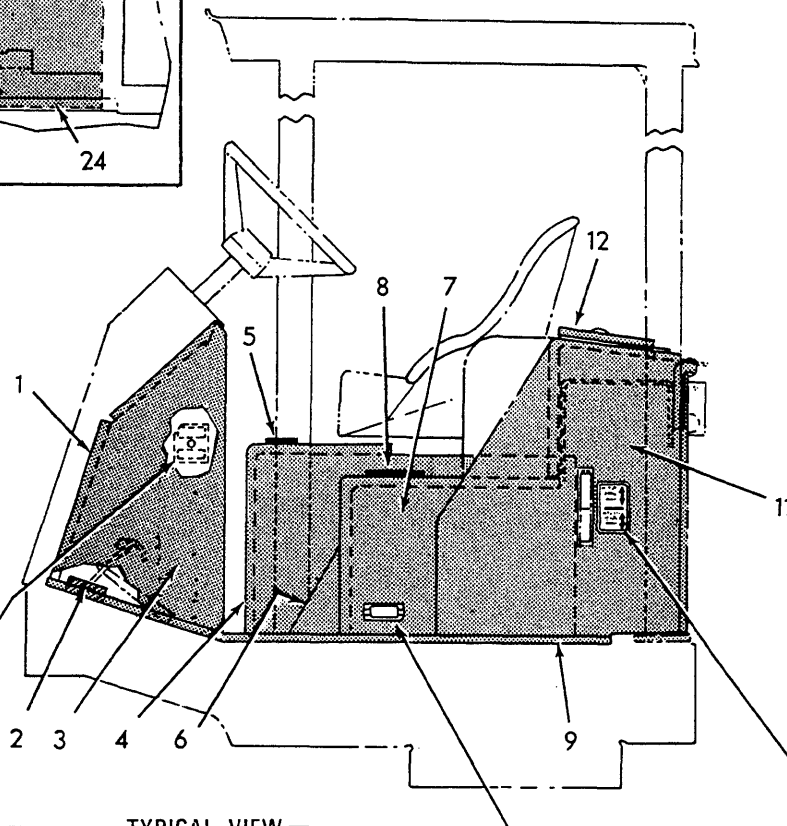
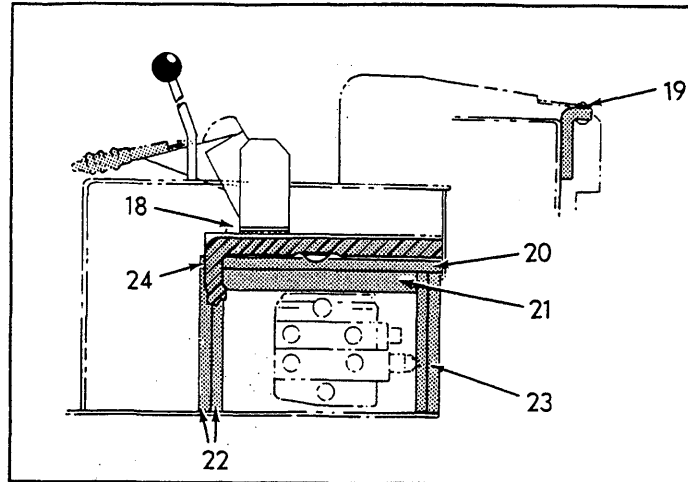
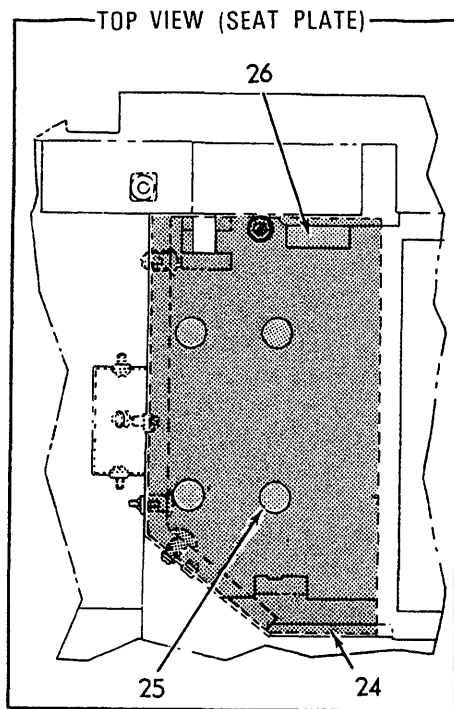
T-80431

## CAB SOUND SUPPRESSION

USAGE: Special Equipment

| ITEM | PART NO. | QTY. | DESCRIPTION                           |
|------|----------|------|---------------------------------------|
| 1    | 73067146 | 1    | HEADLINER                             |
| 2    | 73063489 | 10   | FASTENER                              |
| 3    | 73068821 | 1    | REAR PANEL LINER, left                |
|      | 73068822 | 1    | REAR PANEL LINER, right               |
|      | 73069568 | 1    | REAR PANEL LINER (late units - shown) |
| 4    | 73063488 | 4    | FASTENER                              |
| 5    | 73068823 | 1    | POST LINER, left                      |
|      | 73068824 | 1    | POST LINER, right                     |
| 6    | 73068825 | 1    | FILLER PANEL, left                    |
|      | 73068826 | 1    | FILLER PANEL, right                   |
| 7    | 70917451 | 4    | SCREW, 1/4" NC x 1"                   |
|      | 70933350 | 6    | SCREW, 1/4" NC x 2-3/4"               |
| 8    | 73063513 | 10   | TENSIONUT                             |
| 9    | 73063605 | 10   | WASHER, rubber                        |
| 10   | 70911114 | 10   | WASHER, plain, 1/4"                   |

early units



SOUND SUPPRESSION

T-80432

## SOUND SUPPRESSION

USAGE: Special Equipment

| ITEM | PART NO. | QTY. | DESCRIPTION                              |
|------|----------|------|------------------------------------------|
| 1    | 73068814 | 1    | COWL LINER                               |
| 2    | 73068829 | 1    | BARRIER, brake pedal                     |
| 3    | 73068815 | 1    | COWL LINER                               |
| 4    | 73068816 | 1    | CONSOLE LINER                            |
| 5    | 73067622 | 1    | DECAL, single lever                      |
| 6    | 73068817 | 1    | FLOOR PLATE LINER                        |
| 7    | 73068818 | 1    | SEAT SUPPORT LINER                       |
| 8    | 73067606 | 1    | DECAL, clutch cut off                    |
| 9    | 73068519 | 1    | FLOORMAT, right side                     |
|      | 73068520 | 1    | FLOORMAT, main                           |
| 10   | 73067607 | 1    | DECAL, oil level                         |
| 11   | 73068819 | 1    | HYDRAULIC TANK LINER                     |
| 12   | 73068820 | 1    | TANK COVER LINER                         |
| 13   | 73108820 | 1    | DECAL, master cylinder                   |
| 14   | 73068856 | 1    | PLATE                                    |
| 15   | 73107895 | 1    | DECAL, warning                           |
| 16   | 73067712 | 1    | DECAL, patent                            |
| 17   | 73068855 | 1    | PLATE                                    |
| 18   | 73068828 | 1    | BARRIER, parking brake                   |
| 19   | 73068827 | 1    | BARRIER, hydraulic tank                  |
| 20   | 73068851 | 1    | BARRIER, console top                     |
| 21   | 73068833 | 1    | FILLER, console top (2 spool valve only) |
| 22   | 73068830 | 2    | BARRIER, console front                   |
| 23   | 73068831 | 1    | BARRIER, console rear                    |
| 24   | 73068832 | 1    | BARRIER, underseat                       |
| 25   | 73068835 | 4    | BARRIER, circular lead                   |
| 26   | 73068834 | 1    | BARRIER, rectangular lead                |
| 27   | 70687557 | 18   | FASTENER (black)                         |
| 28   | 73063488 | 11   | FASTENER, (tan)                          |
| 29   | 70917451 | 26   | SCREW, 1/4" NC x 1"                      |
| 30   | 70920304 | 3    | SCREW, 1/4" NC x 1-1/4"                  |
| 31   | 70911114 | 29   | WASHER, plain, 1/4"                      |
| 32   | 73063605 | 29   | WASHER, rubber                           |
| 33   | 73063513 | 29   | TENSIONUT                                |



| Part No.       | Page | Part No.       | Page | Part No.       | Page | Part No.       | Page | Part No.       | Page |
|----------------|------|----------------|------|----------------|------|----------------|------|----------------|------|
| 70042982..61   |      | 70256940..157  |      | 70677006..131A |      | 70900816..181  |      | 70910233..132  |      |
| 70053926..109  |      | 70256941..157  |      | 70677006..164  |      | 70900819..69   |      | 70910233..89   |      |
| 70059234..92   |      | 70256943..157  |      | 70677006..170  |      | 70900970..69   |      | 70910243..96   |      |
| 70076486..100  |      | 70256944..157  |      | 70677007..170  |      | 70901310..30   |      | 70910244..38   |      |
| 70076489..100  |      | 70256945..157  |      | 70677008..125  |      | 70901548..37   |      | 70910244..1248 |      |
| 70186479..49   |      | 70256946..157  |      | 70677008..129  |      | 70901651..28   |      | 70910267..38   |      |
| 70186662..131  |      | 70256947..157  |      | 70677008..131A |      | 70901653..87   |      | 70910287..103  |      |
| 70192930..131  |      | 70256948..157  |      | 70677008..165  |      | 70901706..65   |      | 70910287..105  |      |
| 70202573..83   |      | 70256950..157  |      | 70677008..173  |      | 70901723..49   |      | 70910287..116  |      |
| 70207770..64   |      | 70256951..157  |      | 70678072..136  |      | 70901763..140  |      | 70910287..122  |      |
|                |      |                |      |                |      |                |      |                |      |
| 70225300..105  |      | 70256952..157  |      | 70678072..163  |      | 70901771..37   |      | 70910287..128  |      |
| 70226012..20   |      | 70256953..157  |      | 70680080..133  |      | 70901825..149  |      | 70910287..129  |      |
| 70226012..8    |      | 70256955..157  |      | 70682797..1    |      | 70901825..149  |      | 70910287..133  |      |
| 70226408..20   |      | 70257164..157  |      | 70684010..1248 |      | 70901839..46   |      | 70910287..134  |      |
| 70231128..69   |      | 70349919..124A |      | 70684057..41   |      | 70902170..65   |      | 70910287..139  |      |
| 70234087..103  |      | 70604389..83   |      | 70685147..136  |      | 70904203..30   |      | 70910287..139  |      |
| 70234417..69   |      | 70621821..159  |      | 70685399..1    |      | 70904204..139  |      | 70910287..142  |      |
| 70234692..107  |      | 70624203..100  |      | 70686384..38   |      | 70904204..154  |      | 70910287..145  |      |
| 70236750..103  |      | 70630660..99   |      | 70687010..134  |      | 70904204..21   |      | 70910287..145  |      |
| 70237134..140  |      | 70630661..99   |      | 70687110..143  |      | 70904204..34   |      | 70910287..146  |      |
|                |      |                |      |                |      |                |      |                |      |
| 70239176..109  |      | 70630662..98   |      | 70687557..185  |      | 70904204..38   |      | 70910287..154  |      |
| 70239181..109  |      | 70630663..99   |      | 70689096..151  |      | 70904204..162  |      | 70910287..16   |      |
| 70239188..109  |      | 70630664..99   |      | 70689139..60   |      | 70904205..105  |      | 70910287..18   |      |
| 70239189..109  |      | 70630665..99   |      | 70691395..167  |      | 70904205..11   |      | 70910287..20   |      |
| 70239191..109  |      | 70630666..99   |      | 70691476..169  |      | 70904205..132  |      | 70910287..24   |      |
| 70239195..109  |      | 70630667..99   |      | 70691477..169  |      | 70904205..20   |      | 70910287..44   |      |
| 70239197..109  |      | 70630674..98   |      | 70691479..168  |      | 70904205..24   |      | 70910287..88   |      |
| 70239229..109  |      | 70630675..98   |      | 70691745..149  |      | 70904205..28   |      | 70910287..1248 |      |
| 70239517..41   |      | 70630676..98   |      | 70691745..149  |      | 70904205..34   |      | 70910287..43   |      |
| 70240962..150  |      | 70630677..98   |      | 70691930..140  |      | 70904205..35   |      | 70910287..45   |      |
|                |      |                |      |                |      |                |      |                |      |
| 70241056..28   |      | 70630678..98   |      | 70694423..129  |      | 70904205..40   |      | 70910287..46   |      |
| 70241131..107  |      | 70630679..98   |      | 70694430..134  |      | 70904205..49   |      | 70910287..47   |      |
| 70241132..107  |      | 70630680..98   |      | 70694436..129  |      | 70904205..89   |      | 70910287..49   |      |
| 70241133..107  |      | 70630681..98   |      | 70694436..130  |      | 70904205..89   |      | 70910287..55   |      |
| 70241134..107  |      | 70630682..98   |      | 70695469..145  |      | 70904205..162  |      | 70910287..64   |      |
| 70241135..106  |      | 70631358..70   |      | 70695998..162  |      | 70904205..178  |      | 70910287..90   |      |
| 70241522..37   |      | 70633730..130  |      | 70696897..54   |      | 70904206..174  |      | 70910287..96   |      |
| 70242095..28   |      | 70638399..98   |      | 70697263..149  |      | 70904208..37   |      | 70910287..121  |      |
| 70242095..8    |      | 70638400..98   |      | 70697263..149  |      | 70904208..141  |      | 70910287..131  |      |
| 70243061..69   |      | 70638401..98   |      | 70698502..1    |      | 70904208..173  |      | 70910287..162  |      |
|                |      |                |      |                |      |                |      |                |      |
| 70243207..103  |      | 70638402..98   |      | 70698502..165  |      | 70904223..37   |      | 70910287..178  |      |
| 70243416..175  |      | 70638405..100  |      | 70698532..167  |      | 70904224..73   |      | 70910323..40   |      |
| 70243526..146  |      | 70638410..100  |      | 70699053..154  |      | 70904224..75   |      | 70910323..89   |      |
| 70243527..146  |      | 70638440..100  |      | 70733250..103  |      | 70904224..79   |      | 70910323..89   |      |
| 70243528..146  |      | 70638976..98   |      | 70734236..177  |      | 70904224..80   |      | 70910323..162  |      |
| 70243532..124C |      | 70639973..168  |      | 70734342..129  |      | 70904224..83   |      | 70910323..178  |      |
| 70243532..111  |      | 70639074..168  |      | 70734475..178  |      | 70904224..83   |      | 70910324..105  |      |
| 70243601..107  |      | 70643020..100  |      | 70734477..178  |      | 70904224..87   |      | 70910324..119  |      |
| 70243621..107  |      | 70643022..99   |      | 70734512..178  |      | 70904230..149  |      | 70910324..134  |      |
| 70243622..107  |      | 70644408..72   |      | 70734513..178  |      | 70904230..149  |      | 70910324..136  |      |
|                |      |                |      |                |      |                |      |                |      |
| 70245562..149  |      | 70644410..72   |      | 70734514..178  |      | 70904239..49   |      | 70910324..139  |      |
| 70245562..149  |      | 70646631..178  |      | 70734515..178  |      | 70904369..47   |      | 70910324..140  |      |
| 70247258..107  |      | 70658781..40   |      | 70734590..83   |      | 70905261..119  |      | 70910324..142  |      |
| 70248109..149  |      | 70659422..140  |      | 70734591..83   |      | 70905262..119  |      | 70910324..146  |      |
| 70248109..149  |      | 70659494..124  |      | 70734592..83   |      | 70905262..48   |      | 70910324..154  |      |
| 70248111..159  |      | 70673889..54   |      | 70734618..178  |      | 70905845..12   |      | 70910324..38   |      |
| 70248111..141  |      | 70673894..67   |      | 70734655..87   |      | 70906907..1248 |      | 70910324..69   |      |
| 70248430..28   |      | 70673909..67   |      | 70735238..79   |      | 70906985..160  |      | 70910324..94   |      |
| 70249295..38   |      | 70673947..63   |      | 70735240..87   |      | 70907059..28   |      | 70910324..96   |      |
| 70252471..103  |      | 70673948..64   |      | 70735242..87   |      | 70907856..107  |      | 70910324..131  |      |
|                |      |                |      |                |      |                |      |                |      |
| 70253537..117  |      | 70673949..63   |      | 70735246..87   |      | 70907856..97   |      | 70910324..165  |      |
| 70253537..125  |      | 70673951..64   |      | 70735247..87   |      | 70909055..169  |      | 70910324..170  |      |
| 70253537..129  |      | 70677004..164  |      | 70735248..87   |      | 70909055..174  |      | 70910324..178  |      |
| 70254939..158  |      | 70677004..168  |      | 70800385..54   |      | 70910123..32   |      | 70910325..128  |      |
| 70255944..107  |      | 70677006..105  |      | 70805633..106  |      | 70910161..37   |      | 70910325..155  |      |
| 70255945..107  |      | 70677006..134  |      | 70900365..134  |      | 70910198..162  |      | 70910325..37   |      |
| 70255946..107  |      | 70677006..139  |      | 70900367..20   |      | 70910200..91   |      | 70910325..65   |      |
| 70256852..103  |      | 70677006..142  |      | 70900703..47   |      | 70910210..155  |      | 70910325..9    |      |
| 70256898..157  |      | 70677006..143  |      | 70900703..9    |      | 70910231..107  |      | 70910325..141  |      |
| 70256939..157  |      | 70677006..146  |      | 70900816..164  |      | 70910231..124A |      | 70910329..38   |      |

| Part No.       | Page | Part No.       | Page | Part No.       | Page | Part No.       | Page | Part No.       | Page |
|----------------|------|----------------|------|----------------|------|----------------|------|----------------|------|
| 70910329..69   |      | 70912401..30   |      | 70915408..1248 |      | 70916273..105  |      | 70917451..183  |      |
| 70910335..140  |      | 70912415..10   |      | 70915408..45   |      | 70916273..134  |      | 70917451..185  |      |
| 70910335..111  |      | 70912415..47   |      | 70915408..162  |      | 70916273..139  |      | 70917452..37   |      |
| 70910335..178  |      | 70912415..54   |      | 70915408..178  |      | 70916273..145  |      | 70917452..174  |      |
| 70910345..69   |      | 70912441..117  |      | 70915503..30   |      | 70916274..145  |      | 70917535..11   |      |
| 70910532..116  |      | 70912441..128  |      | 70915763..128  |      | 70916276..105  |      | 70917547..10   |      |
| 70910828..69   |      | 70912441..129  |      | 70915763..129  |      | 70916277..49   |      | 70917570..171  |      |
| 70910828..69   |      | 70912441..140  |      | 70915807..23   |      | 70916278..140  |      | 70917570..181  |      |
| 70910876..94   |      | 70912441..38   |      | 70915809..11   |      | 70916280..176  |      | 70917644..69   |      |
| 70910880..103  |      | 70912441..65   |      | 70915809..178  |      | 70916281..24   |      | 70917645..117  |      |
| 70910880..139  |      | 70912441..9    |      | 70915813..20   |      | 70916284..21   |      | 70917645..38   |      |
| 70910880..140  |      | 70912441..131  |      | 70915813..40   |      | 70916284..164  |      | 70917645..176  |      |
| 70910880..154  |      | 70912726..65   |      | 70915841..94   |      | 70916285..162  |      | 70917646..38   |      |
| 70910880..34   |      | 70912772..1248 |      | 70915842..94   |      | 70916286..154  |      | 70917646..1248 |      |
| 70910880..162  |      | 70912772..162  |      | 70915874..117  |      | 70916287..47   |      | 70917646..89   |      |
| 70910880..164  |      | 70912808..129  |      | 70915891..140  |      | 70916309..140  |      | 70917662..69   |      |
| 70910948..43   |      | 70912808..70   |      | 70915891..140  |      | 70916309..149  |      | 70917664..38   |      |
| 70910948..64   |      | 70912808..72   |      | 70915891..145  |      | 70916309..149  |      | 70917673..10   |      |
| 70910986..54   |      | 70912808..111  |      | 70915891..29   |      | 70916309..65   |      | 70917673..54   |      |
| 70910986..67   |      | 70912845..136  |      | 70915891..1248 |      | 70916310..117  |      | 70917673..56   |      |
| 70911028..131A |      | 70912845..163  |      | 70915891..124C |      | 70916310..38   |      | 70917675..164  |      |
| 70911028..165  |      | 70913168..24   |      | 70915891..46   |      | 70916311..51   |      | 70917730..116  |      |
| 70911042..1248 |      | 70913177..117  |      | 70915919..124  |      | 70916311..141  |      | 70917791..69   |      |
| 70911043..173  |      | 70913177..158  |      | 70915972..116  |      | 70916311..131  |      | 70917806..33   |      |
| 70911064..17   |      | 70913177..99   |      | 70915972..118  |      | 70916314..155  |      | 70917807..37   |      |
| 70911072..170  |      | 70913177..111  |      | 70915972..155  |      | 70916314..51   |      | 70917809..33   |      |
| 70911085..53   |      | 70913528..70   |      | 70915972..121  |      | 70916315..118  |      | 70917810..37   |      |
| 70911100..134  |      | 70913536..17   |      | 70915987..116  |      | 70916381..88   |      | 70917922..88   |      |
| 70911114..140  |      | 70913536..18   |      | 70915987..118  |      | 70916387..89   |      | 70917970..10   |      |
| 70911114..54   |      | 70913536..93   |      | 70915987..128  |      | 70916395..51   |      | 70918185..72   |      |
| 70911114..167  |      | 70913544..11   |      | 70915987..129  |      | 70916621..149  |      | 70918186..71   |      |
| 70911114..183  |      | 70913544..136  |      | 70915987..37   |      | 70916621..149  |      | 70918194..176  |      |
| 70911114..185  |      | 70913544..20   |      | 70915987..9    |      | 70916621..96   |      | 70918194..176  |      |
| 70911115..105  |      | 70913544..52   |      | 70915987..121  |      | 70916622..153  |      | 70918199..48   |      |
| 70911115..119  |      | 70913544..165  |      | 70915989..24   |      | 70916622..169  |      | 70918199..51   |      |
| 70911115..129  |      | 70913743..126  |      | 70916081..132  |      | 70916624..37   |      | 70918199..54   |      |
| 70911115..139  |      | 70913743..127  |      | 70916191..67   |      | 70916713..162  |      | 70918199..67   |      |
| 70911115..140  |      | 70913743..1248 |      | 70916191..121  |      | 70916803..169  |      | 70918199..67   |      |
| 70911115..142  |      | 70913828..134  |      | 70916197..42   |      | 70916866..48   |      | 70918237..34   |      |
| 70911115..145  |      | 70914105..140  |      | 70916197..54   |      | 70916880..139  |      | 70918266..134  |      |
| 70911115..29   |      | 70914105..168  |      | 70916197..96   |      | 70916956..132  |      | 70918268..111  |      |
| 70911115..1248 |      | 70914120..168  |      | 70916220..140  |      | 70916964..103  |      | 70918308..143  |      |
| 70911115..124C |      | 70914392..23   |      | 70916220..38   |      | 70916964..139  |      | 70918308..164  |      |
| 70911115..45   |      | 70914392..24   |      | 70916220..69   |      | 70916964..153  |      | 70918448..38   |      |
| 70911115..46   |      | 70914392..28   |      | 70916220..94   |      | 70916964..164  |      | 70918448..1248 |      |
| 70911115..89   |      | 70914392..89   |      | 70916253..11   |      | 70916964..169  |      | 70918448..89   |      |
| 70911115..94   |      | 70914465..113  |      | 70916253..140  |      | 70916964..169  |      | 70918448..89   |      |
| 70911115..96   |      | 70914465..115  |      | 70916253..44A  |      | 70916965..100  |      | 70918452..111  |      |
| 70911115..121  |      | 70914487..117  |      | 70916255..48   |      | 70916981..105  |      | 70918454..133  |      |
| 70911115..164  |      | 70914487..159  |      | 70916257..89   |      | 70917021..11   |      | 70918461..105  |      |
| 70911115..178  |      | 70914498..42   |      | 70916268..134  |      | 70917021..21   |      | 70918468..145  |      |
| 70911325..113  |      | 70914501..134  |      | 70916268..16   |      | 70917200..1248 |      | 70918594..167  |      |
| 70911325..115  |      | 70914501..47   |      | 70916269..20   |      | 70917356..146  |      | 70918683..121  |      |
| 70911435..17   |      | 70914626..18   |      | 70916271..103  |      | 70917356..176  |      | 70918748..149  |      |
| 70911435..18   |      | 70914670..146  |      | 70916271..105  |      | 70917365..139  |      | 70918748..149  |      |
| 70911437..18   |      | 70914670..23   |      | 70916271..133  |      | 70917365..153  |      | 70918748..151  |      |
| 70911711..113  |      | 70914678..11   |      | 70916271..142  |      | 70917365..37   |      | 70918808..1248 |      |
| 70912060..40   |      | 70914678..160  |      | 70916271..20   |      | 70917365..96   |      | 70918850..10   |      |
| 70912069..44   |      | 70914678..42   |      | 70916271..44   |      | 70917365..173  |      | 70918851..16   |      |
| 70912069..93   |      | 70914678..89   |      | 70916271..96   |      | 70917367..174  |      | 70918851..54   |      |
| 70912069..121  |      | 70914678..96   |      | 70916272..139  |      | 70917372..176  |      | 70918888..21   |      |
| 70912201..160  |      | 70914678..121  |      | 70916272..140  |      | 70917379..116  |      | 70918906..69   |      |
| 70912235..115  |      | 70914678..44A  |      | 70916272..145  |      | 70917379..118  |      | 70918945..152  |      |
| 70912298..140  |      | 70915276..127  |      | 70916272..20   |      | 70917379..155  |      | 70919015..145  |      |
| 70912298..1248 |      | 70915276..129  |      | 70916272..29   |      | 70917393..151  |      | 70919015..43   |      |
| 70912298..1248 |      | 70915343..140  |      | 70916272..46   |      | 70917395..151  |      | 70919134..27   |      |
| 70912298..51   |      | 70915401..9    |      | 70916272..47   |      | 70917415..174  |      | 70919204..69   |      |
| 70912301..145  |      | 70915408..116  |      | 70916272..49   |      | 70917421..133  |      | 70919224..11   |      |
| 70912307..132  |      | 70915408..129  |      | 70916272..121  |      | 70917421..121  |      | 70919224..18   |      |
| 70912369..23   |      | 70915408..142  |      | 70916273..103  |      | 70917448..96   |      | 70919224..20   |      |

| Part No.       | Page | Part No.       | Page | Part No.       | Page | Part No.       | Page | Part No.       | Page |
|----------------|------|----------------|------|----------------|------|----------------|------|----------------|------|
| 70919224..24   |      | 70921214..121  |      | 70922763..46   |      | 70923818..56   |      | 70925617..129  |      |
| 70919224..44   |      | 70921214..178  |      | 70922763..131A |      | 70923819..8A   |      | 70925617..140  |      |
| 70919224..43   |      | 70921217..46   |      | 70922763..174  |      | 70923819..56   |      | 70925617..140  |      |
| 70919224..55   |      | 70921228..117  |      | 70922796..88   |      | 70923822..8    |      | 70925617..142  |      |
| 70919227..20   |      | 70921228..121  |      | 70922856..132  |      | 70923849..123  |      | 70925617..145  |      |
| 70919227..124C |      | 70921235..117  |      | 70922887..105  |      | 70923849..8A   |      | 70925617..37   |      |
| 70919227..68   |      | 70921235..120  |      | 70922887..116  |      | 70923849..56   |      | 70925617..93   |      |
| 70919228..42   |      | 70921235..121  |      | 70922887..126  |      | 70923849..179  |      | 70925617..121  |      |
| 70919246..65   |      | 70921235..177  |      | 70922887..127  |      | 70923851..8A   |      | 70925617..164  |      |
| 70919342..65   |      | 70921244..121  |      | 70922887..69   |      | 70923851..53   |      | 70925620..139  |      |
|                |      |                |      |                |      |                |      |                |      |
| 70919439..103  |      | 70921244..178  |      | 70922887..111  |      | 70923851..54   |      | 70925621..105  |      |
| 70919439..145  |      | 70921292..67   |      | 70922887..176  |      | 70923875..8A   |      | 70925621..139  |      |
| 70919439..69   |      | 70921311..132  |      | 70922925..79   |      | 70923875..63   |      | 70925621..139  |      |
| 70919439..93   |      | 70921327..103  |      | 70922932..181  |      | 70923903..107  |      | 70925621..142  |      |
| 70919439..121  |      | 70921331..24   |      | 70922981..111  |      | 70923934..8A   |      | 70925621..96   |      |
| 70919520..111  |      | 70921349..105  |      | 70922988..117  |      | 70923934..48   |      | 70925632..70   |      |
| 70919785..105  |      | 70921349..106  |      | 70922988..120  |      | 70923945..180  |      | 70925632..71   |      |
| 70919840..26   |      | 70921402..105  |      | 70922988..177  |      | 70923947..124A |      | 70925632..72   |      |
| 70919840..67   |      | 70921411..79   |      | 70923002..105  |      | 70923965..119  |      | 70925783..43   |      |
| 70919840..67   |      | 70921411..87   |      | 70923014..117  |      | 70923987..122  |      | 70925821..17   |      |
|                |      |                |      |                |      |                |      |                |      |
| 70920265..145  |      | 70921432..87   |      | 70923080..103  |      | 70923987..180  |      | 70926000..60   |      |
| 70920304..185  |      | 70921451..67   |      | 70923086..117  |      | 70923988..123  |      | 70926000..61   |      |
| 70920326..56   |      | 70921455..47   |      | 70923167..30   |      | 70923989..122  |      | 70926000..62   |      |
| 70920326..56   |      | 70921455..9    |      | 70923174..117  |      | 70923989..180  |      | 70926049..103  |      |
| 70920333..21   |      | 70921535..1248 |      | 70923174..121  |      | 70924003..119  |      | 70926049..1248 |      |
| 70920333..44   |      | 70921539..19   |      | 70923174..178  |      | 70924080..73   |      | 70926049..178  |      |
| 70920333..42   |      | 70921565..143  |      | 70923192..76   |      | 70924080..80   |      | 70926049..178  |      |
| 70920397..167  |      | 70921566..132  |      | 70923212..132  |      | 70924132..105  |      | 70926117..56   |      |
| 70920415..100  |      | 70921569..84   |      | 70923276..72   |      | 70924132..120  |      | 70926179..16   |      |
| 70920416..42   |      | 70921572..135  |      | 70923312..103  |      | 70924132..121  |      | 70926190..174  |      |
|                |      |                |      |                |      |                |      |                |      |
| 70920428..158  |      | 70921615..116  |      | 70923312..139  |      | 70924187..114  |      | 70926574..51   |      |
| 70920437..169  |      | 70921702..181  |      | 70923334..109  |      | 70924200..121  |      | 70926574..52   |      |
| 70920556..1248 |      | 70921728..46   |      | 70923335..108  |      | 70924201..167  |      | 70926612..122  |      |
| 70920570..116  |      | 70921744..70   |      | 70923339..140  |      | 70924237..139  |      | 70926629..113  |      |
| 70920583..125  |      | 70921744..71   |      | 70923341..139  |      | 70924332..69   |      | 70926771..134  |      |
| 70920583..73   |      | 70921839..38   |      | 70923376..123  |      | 70924332..89   |      | 70926773..52   |      |
| 70920583..80   |      | 70921874..109  |      | 70923376..8A   |      | 70924359..117  |      | 70926777..67   |      |
| 70920583..131A |      | 70921884..30   |      | 70923376..67   |      | 70924686..115  |      | 70926779..141  |      |
| 70920583..131A |      | 70921911..170  |      | 70923379..8A   |      | 70924770..115  |      | 70926779..164  |      |
| 70920584..165  |      | 70921913..45   |      | 70923379..64   |      | 70924774..123  |      | 70926813..124  |      |
|                |      |                |      |                |      |                |      |                |      |
| 70920683..119  |      | 70921914..40   |      | 70923379..67   |      | 70924774..180  |      | 70926835..119  |      |
| 70920720..7    |      | 70921973..103  |      | 70923559..109  |      | 70924776..107  |      | 70926866..149  |      |
| 70920765..63   |      | 70921973..93   |      | 70923565..8A   |      | 70924937..123  |      | 70926866..149  |      |
| 70920801..46   |      | 70921973..121  |      | 70923565..56   |      | 70924937..180  |      | 70926866..93   |      |
| 70920814..7    |      | 70921977..176  |      | 70923566..122  |      | 70924958..169  |      | 70926866..93   |      |
| 70920814..7    |      | 70921978..106  |      | 70923571..109  |      | 70925031..111  |      | 70926866..94   |      |
| 70920995..164  |      | 70922088..169  |      | 70923574..103  |      | 70925031..178  |      | 70926866..94   |      |
| 70920996..170  |      | 70922121..169  |      | 70923575..105  |      | 70925041..69   |      | 70926867..111  |      |
| 70921073..23   |      | 70922165..90   |      | 70923577..115  |      | 70925042..117  |      | 70926867..121  |      |
| 70921076..131  |      | 70922186..111  |      | 70923588..8A   |      | 70925042..111  |      | 70926868..119  |      |
|                |      |                |      |                |      |                |      |                |      |
| 70921076..164  |      | 70922186..178  |      | 70923588..67   |      | 70925054..170  |      | 70926870..105  |      |
| 70921113..150  |      | 70922223..171  |      | 70923645..8A   |      | 70925056..119  |      | 70926872..121  |      |
| 70921113..164  |      | 70922223..172  |      | 70923645..63   |      | 70925093..149  |      | 70926907..149  |      |
| 70921116..121  |      | 70922248..93   |      | 70923650..8A   |      | 70925093..149  |      | 70926907..149  |      |
| 70921117..121  |      | 70922262..90   |      | 70923650..88   |      | 70925094..103  |      | 70926907..162  |      |
| 70921200..135  |      | 70922283..26   |      | 70923650..56   |      | 70925094..146  |      | 70927016..128  |      |
| 70921204..23   |      | 70922287..143  |      | 70923663..8A   |      | 70925094..1248 |      | 70927055..30   |      |
| 70921205..103  |      | 70922374..63   |      | 70923663..49   |      | 70925094..141  |      | 70927067..56   |      |
| 70921205..103  |      | 70922405..27   |      | 70923663..97   |      | 70925094..44A  |      | 70927103..69   |      |
| 70921205..1248 |      | 70922538..170  |      | 70923664..43   |      | 70925094..170  |      | 70927103..69   |      |
|                |      |                |      |                |      |                |      |                |      |
| 70921205..111  |      | 70922660..105  |      | 70923664..121  |      | 70925097..164  |      | 70927104..140  |      |
| 70921205..111  |      | 70922704..167  |      | 70923683..131A |      | 70925161..149  |      | 70927111..20   |      |
| 70921206..23   |      | 70922711..139  |      | 70923684..8    |      | 70925161..149  |      | 70927151..136  |      |
| 70921206..46   |      | 70922711..149  |      | 70923684..44   |      | 70925257..114  |      | 70927151..163  |      |
| 70921206..111  |      | 70922711..149  |      | 70923690..129  |      | 70925369..173  |      | 70927154..142  |      |
| 70921214..105  |      | 70922763..128  |      | 70923811..152  |      | 70925369..174  |      | 70927175..170  |      |
| 70921214..117  |      | 70922763..140  |      | 70923811..8A   |      | 70925408..145  |      | 70927187..117  |      |
| 70921214..149  |      | 70922763..145  |      | 70923811..54   |      | 70925468..105  |      | 70927187..119  |      |
| 70921214..149  |      | 70922763..146  |      | 70923817..8    |      | 70925607..65   |      | 70927187..125  |      |
| 70921214..46   |      | 70922763..154  |      | 70923818..8A   |      | 70925613..103  |      | 70927187..127  |      |

| Part No.       | Page | Part No.       | Page | Part No.       | Page | Part No.      | Page | Part No.       | Page |
|----------------|------|----------------|------|----------------|------|---------------|------|----------------|------|
| 70927187..133  |      | 70929146..37   |      | 70932831..8A   |      | 71001896..123 |      | 71004376..117  |      |
| 70927187..135  |      | 70929146..45   |      | 70932831..51   |      | 71004080..128 |      | 71004377..116  |      |
| 70927187..145  |      | 70929156..143  |      | 70932835..180  |      | 71004080..129 |      | 71004383..116  |      |
| 70927187..149  |      | 70929160..170  |      | 70932844..181  |      | 71004099..113 |      | 71004387..109  |      |
| 70927187..149  |      | 70929194..124C |      | 70932940..142  |      | 71004099..127 |      | 71004392..103  |      |
| 70927187..150  |      | 70929217..8A   |      | 70932978..169  |      | 71004099..135 |      | 71004396..140  |      |
| 70927187..69   |      | 70929217..51   |      | 70932979..129  |      | 71004100..127 |      | 71004396..94   |      |
| 70927187..176  |      | 70929262..38   |      | 70933004..45   |      | 71004101..127 |      | 71004400..93   |      |
| 70927203..65   |      | 70929313..170  |      | 70933010..129  |      | 71004110..127 |      | 71004401..93   |      |
| 70927217..140  |      | 70929388..69   |      | 70933098..46   |      | 71004118..127 |      | 71004403..94   |      |
|                |      |                |      |                |      |               |      |                |      |
| 70927218..145  |      | 70929396..75   |      | 70933136..114  |      | 71004118..128 |      | 71004422..40   |      |
| 70927242..113  |      | 70929396..83   |      | 70933136..115  |      | 71004118..135 |      | 71004452..69   |      |
| 70927325..117  |      | 70929402..119  |      | 70933177..130  |      | 71004119..127 |      | 71004452..89   |      |
| 70927327..69   |      | 70929474..79   |      | 70933270..124C |      | 71004119..135 |      | 71004453..69   |      |
| 70927340..167  |      | 70929475..79   |      | 70933271..1248 |      | 71004136..128 |      | 71004454..69   |      |
| 70927340..168  |      | 70929540..130  |      | 70933272..1248 |      | 71004161..145 |      | 71004459..69   |      |
| 70927340..169  |      | 70929713..129  |      | 70933303..87   |      | 71004189..119 |      | 71004461..69   |      |
| 70927349..79   |      | 70929834..75   |      | 70933329..75   |      | 71004191..119 |      | 71004462..69   |      |
| 70927350..79   |      | 70929854..56   |      | 70933329..83   |      | 71004193..119 |      | 71004463..69   |      |
| 70927358..70   |      | 70929855..56   |      | 70933350..183  |      | 71004194..119 |      | 71004473..69   |      |
|                |      |                |      |                |      |               |      |                |      |
| 70927450..34   |      | 70929856..56   |      | 71000204..122  |      | 71004195..119 |      | 71004475..69   |      |
| 70927450..37   |      | 70930213..170  |      | 71000249..123  |      | 71004221..124 |      | 71004476..69   |      |
| 70927575..51   |      | 70930350..1248 |      | 71000249..1248 |      | 71004221..121 |      | 71004478..69   |      |
| 70927583..73   |      | 70930351..1248 |      | 71000249..179  |      | 71004223..121 |      | 71004479..69   |      |
| 70927583..80   |      | 70930465..129  |      | 71000257..123  |      | 71004230..47  |      | 71004489..111  |      |
| 70927682..98   |      | 70930487..149  |      | 71000259..123  |      | 71004230..9   |      | 71004490..111  |      |
| 70927691..63   |      | 70930487..149  |      | 71000622..114  |      | 71004232..47  |      | 71004491..111  |      |
| 70927693..14   |      | 70930506..35   |      | 71000751..123  |      | 71004233..47  |      | 71004492..111  |      |
| 70927693..8    |      | 70930733..107  |      | 71000751..179  |      | 71004254..46  |      | 71004493..111  |      |
| 70927732..117  |      | 70930864..87   |      | 71000759..123  |      | 71004269..120 |      | 71004494..111  |      |
|                |      |                |      |                |      |               |      |                |      |
| 70927740..75   |      | 70930875..27   |      | 71000760..122  |      | 71004269..122 |      | 71004498..1248 |      |
| 70927740..83   |      | 70930912..135  |      | 71000761..123  |      | 71004273..121 |      | 71004498..111  |      |
| 70927792..38   |      | 70930924..8A   |      | 71000761..179  |      | 71004274..121 |      | 71004577..103  |      |
| 70927982..89   |      | 70930924..51   |      | 71000762..123  |      | 71004275..121 |      | 71004578..103  |      |
| 70928043..75   |      | 70930984..73   |      | 71000762..179  |      | 71004276..121 |      | 71004593..96   |      |
| 70928043..83   |      | 70930984..79   |      | 71000763..123  |      | 71004277..121 |      | 71004594..124  |      |
| 70928128..164  |      | 70930984..80   |      | 71000764..123  |      | 71004295..121 |      | 71004603..124C |      |
| 70928138..164  |      | 70930984..87   |      | 71000764..180  |      | 71004296..111 |      | 71004603..111  |      |
| 70928176..162  |      | 70930996..79   |      | 71000765..123  |      | 71004297..111 |      | 71004609..69   |      |
| 70928179..126  |      | 70931217..39   |      | 71000765..180  |      | 71004306..121 |      | 71004633..111  |      |
|                |      |                |      |                |      |               |      |                |      |
| 70928179..127  |      | 70931523..135  |      | 71000767..123  |      | 71004310..103 |      | 71004635..111  |      |
| 70928179..1248 |      | 70931637..75   |      | 71000767..1248 |      | 71004312..105 |      | 71004639..121  |      |
| 70928215..111  |      | 70931637..83   |      | 71000767..179  |      | 71004317..103 |      | 71004661..109  |      |
| 70928307..70   |      | 70931641..180  |      | 71000806..179  |      | 71004318..103 |      | 71004663..109  |      |
| 70928348..160  |      | 70931742..134  |      | 71000811..122  |      | 71004319..103 |      | 71004682..111  |      |
| 70928434..1248 |      | 70931742..143  |      | 71000814..124A |      | 71004320..103 |      | 71004686..69   |      |
| 70928545..79   |      | 70931905..73   |      | 71000817..123  |      | 71004321..103 |      | 71004689..128  |      |
| 70928595..150  |      | 70931905..80   |      | 71000817..179  |      | 71004322..103 |      | 71004690..103  |      |
| 70928623..178  |      | 70931934..135  |      | 71000818..123  |      | 71004323..103 |      | 71004703..121  |      |
| 70928654..121  |      | 70931935..87   |      | 71000818..180  |      | 71004335..113 |      | 71004705..105  |      |
|                |      |                |      |                |      |               |      |                |      |
| 70928656..140  |      | 70931940..83   |      | 71000819..123  |      | 71004338..89  |      | 71004717..145  |      |
| 70928656..140  |      | 70932504..111  |      | 71000999..114  |      | 71004339..89  |      | 71004720..112  |      |
| 70928713..52   |      | 70932577..129  |      | 71001003..113  |      | 71004341..89  |      | 71004729..135  |      |
| 70928800..149  |      | 70932585..123  |      | 71001083..115  |      | 71004343..129 |      | 71004733..115  |      |
| 70928800..149  |      | 70932585..179  |      | 71001510..112  |      | 71004345..129 |      | 71004734..135  |      |
| 70928829..87   |      | 70932586..123  |      | 71001511..112  |      | 71004347..128 |      | 71004753..51   |      |
| 70928844..165  |      | 70932586..179  |      | 71001513..112  |      | 71004348..128 |      | 71004754..51   |      |
| 70928914..128  |      | 70932587..140  |      | 71001583..123  |      | 71004349..127 |      | 71004755..51   |      |
| 70928914..129  |      | 70932619..145  |      | 71001583..179  |      | 71004350..127 |      | 71004756..51   |      |
| 70928919..171  |      | 70932656..133  |      | 71001584..123  |      | 71004351..111 |      | 71004761..51   |      |
|                |      |                |      |                |      |               |      |                |      |
| 70928919..181  |      | 70932660..61   |      | 71001584..179  |      | 71004354..116 |      | 71004761..52   |      |
| 70928923..149  |      | 70932661..56   |      | 71001585..123  |      | 71004363..116 |      | 71004764..8A   |      |
| 70928923..149  |      | 70932662..88   |      | 71001585..179  |      | 71004364..117 |      | 71004764..51   |      |
| 70928923..1248 |      | 70932663..56   |      | 71001585..123  |      | 71004365..117 |      | 71004770..51   |      |
| 70928927..1248 |      | 70932826..88   |      | 71001611..123  |      | 71004366..117 |      | 71004771..8A   |      |
| 70928931..164  |      | 70932827..54   |      | 71001612..123  |      | 71004371..117 |      | 71004771..51   |      |
| 70928947..37   |      | 70932828..51   |      | 71001613..123  |      | 71004372..117 |      | 71004772..51   |      |
| 70929008..181  |      | 70932829..54   |      | 71001627..123  |      | 71004373..117 |      | 71004773..51   |      |
| 70929117..139  |      | 70932830..8A   |      | 71001734..123  |      | 71004374..117 |      | 71004775..51   |      |
| 70929141..129  |      | 70932830..51   |      | 71001734..179  |      | 71004375..117 |      | 71004776..48   |      |

| Part No.      | Page | Part No.      | Page | Part No.      | Page | Part No.      | Page | Part No.       | Page |
|---------------|------|---------------|------|---------------|------|---------------|------|----------------|------|
| 71004777..51  |      | 71004883..63  |      | 71004984..56  |      | 71005641..93  |      | 71008573..67   |      |
| 71004778..8A  |      | 71004885..63  |      | 71004985..56  |      | 71005641..94  |      | 71008590..79   |      |
| 71004778..51  |      | 71004888..63  |      | 71004987..8A  |      | 71005678..96  |      | 71008590..87   |      |
| 71004783..51  |      | 71004889..63  |      | 71004987..56  |      | 71005685..38  |      | 71008591..87   |      |
| 71004787..51  |      | 71004890..63  |      | 71004989..8A  |      | 71005794..51  |      | 71008592..87   |      |
| 71004789..8A  |      | 71004891..8A  |      | 71004989..56  |      | 71005795..51  |      | 71008597..67   |      |
| 71004789..51  |      | 71004891..63  |      | 71004992..56  |      | 71005796..52  |      | 71008630..79   |      |
| 71004790..64  |      | 71004892..64  |      | 71004996..56  |      | 71005797..52  |      | 71008640..153  |      |
| 71004791..8A  |      | 71004895..64  |      | 71004997..56  |      | 71005839..87  |      | 71008641..153  |      |
| 71004791..64  |      | 71004901..67  |      | 71004998..56  |      | 71005841..51  |      | 71008645..79   |      |
|               |      |               |      |               |      |               |      |                |      |
| 71004795..52  |      | 71004902..67  |      | 71005107..56  |      | 71005842..51  |      | 71008647..79   |      |
| 71004797..51  |      | 71004904..67  |      | 71005108..56  |      | 71005843..58  |      | 71008653..79   |      |
| 71004799..51  |      | 71004907..67  |      | 71005109..56  |      | 71005843..59  |      | 71008659..79   |      |
| 71004802..51  |      | 71004908..8A  |      | 71005110..56  |      | 71005940..44  |      | 71008660..79   |      |
| 71004807..52  |      | 71004908..67  |      | 71005111..56  |      | 71006399..159 |      | 71008981..52   |      |
| 71004810..52  |      | 71004911..8A  |      | 71005113..56  |      | 71006399..141 |      | 71008990..61   |      |
| 71004811..52  |      | 71004911..67  |      | 71005114..88  |      | 71006399..173 |      | 71008990..62   |      |
| 71004816..48  |      | 71004913..8A  |      | 71005114..56  |      | 71006605..149 |      | 71008992..103  |      |
| 71004819..49  |      | 71004913..67  |      | 71005116..56  |      | 71006605..149 |      | 71009067..60   |      |
| 71004820..49  |      | 71004917..67  |      | 71005117..8A  |      | 71006649..158 |      | 71009068..60   |      |
|               |      |               |      |               |      |               |      |                |      |
| 71004820..53  |      | 71004918..67  |      | 71005117..56  |      | 71006649..141 |      | 71009069..60   |      |
| 71004820..54  |      | 71004919..67  |      | 71005119..56  |      | 71006821..87  |      | 71009071..56   |      |
| 71004821..49  |      | 71004922..67  |      | 71005120..56  |      | 71006992..159 |      | 71009073..56   |      |
| 71004822..49  |      | 71004923..67  |      | 71005121..56  |      | 71006996..158 |      | 71009074..60   |      |
| 71004828..49  |      | 71004924..67  |      | 71005142..106 |      | 71007217..98  |      | 71009428..107  |      |
| 71004830..49  |      | 71004926..8A  |      | 71005143..106 |      | 71007447..93  |      | 71009498..69   |      |
| 71004831..49  |      | 71004926..61  |      | 71005176..103 |      | 71007447..94  |      | 71009962..109  |      |
| 71004832..49  |      | 71004926..62  |      | 71005176..141 |      | 71007448..93  |      | 71010482..119  |      |
| 71004833..49  |      | 71004927..56  |      | 71005177..152 |      | 71007448..94  |      | 71012374..146  |      |
| 71004835..48  |      | 71004927..61  |      | 71005178..152 |      | 71007459..139 |      | 71012619..45   |      |
|               |      |               |      |               |      |               |      |                |      |
| 71004837..8A  |      | 71004927..62  |      | 71005179..152 |      | 71007459..141 |      | 71012620..45   |      |
| 71004837..54  |      | 71004929..61  |      | 71005180..152 |      | 71007516..127 |      | 71012630..39   |      |
| 71004838..54  |      | 71004929..62  |      | 71005181..152 |      | 71007549..128 |      | 71012688..46   |      |
| 71004839..54  |      | 71004930..61  |      | 71005182..152 |      | 71007560..115 |      | 71012689..46   |      |
| 71004841..54  |      | 71004930..62  |      | 71005183..152 |      | 71007609..45  |      | 71012732..37   |      |
| 71004842..8A  |      | 71004932..60  |      | 71005184..152 |      | 71007612..38  |      | 71012733..45   |      |
| 71004842..54  |      | 71004932..62  |      | 71005185..152 |      | 71007613..38  |      | 71012767..38   |      |
| 71004843..54  |      | 71004934..60  |      | 71005186..152 |      | 71007614..38  |      | 71012986..37   |      |
| 71004848..8A  |      | 71004934..61  |      | 71005187..152 |      | 71007644..69  |      | 71013268..123  |      |
| 71004848..54  |      | 71004934..62  |      | 71005190..152 |      | 71007656..47  |      | 71013268..180  |      |
|               |      |               |      |               |      |               |      |                |      |
| 71004849..54  |      | 71004935..60  |      | 71005194..152 |      | 71007656..9   |      | 71014485..128  |      |
| 71004855..54  |      | 71004935..61  |      | 71005195..152 |      | 71007657..37  |      | 71014822..127  |      |
| 71004857..88  |      | 71004935..62  |      | 71005196..152 |      | 71007660..37  |      | 71014854..73   |      |
| 71004859..88  |      | 71004936..61  |      | 71005197..152 |      | 71007703..69  |      | 71014865..75   |      |
| 71004860..88  |      | 71004937..61  |      | 71005198..153 |      | 71007704..145 |      | 71014869..76   |      |
| 71004861..88  |      | 71004938..61  |      | 71005201..153 |      | 71007707..145 |      | 71014878..76   |      |
| 71004864..88  |      | 71004939..61  |      | 71005207..121 |      | 71007849..40  |      | 71014986..119  |      |
| 71004867..57  |      | 71004941..99  |      | 71005208..121 |      | 71007868..145 |      | 71015057..119  |      |
| 71004867..58  |      | 71004947..98  |      | 71005224..129 |      | 71007875..152 |      | 71015519..71   |      |
| 71004867..59  |      | 71004949..98  |      | 71005230..103 |      | 71007924..45  |      | 71015521..70   |      |
|               |      |               |      |               |      |               |      |                |      |
| 71004868..57  |      | 71004950..98  |      | 71005231..105 |      | 71008052..129 |      | 71015522..70   |      |
| 71004868..58  |      | 71004955..124 |      | 71005238..103 |      | 71008053..129 |      | 71015523..70   |      |
| 71004868..59  |      | 71004958..61  |      | 71005247..121 |      | 71008110..9   |      | 71015591..1248 |      |
| 71004870..57  |      | 71004959..62  |      | 71005248..93  |      | 71008111..9   |      | 71015592..1248 |      |
| 71004870..58  |      | 71004961..62  |      | 71005309..176 |      | 71008140..126 |      | 71015635..113  |      |
| 71004870..59  |      | 71004962..62  |      | 71005315..176 |      | 71008140..127 |      | 71015637..115  |      |
| 71004871..57  |      | 71004963..60  |      | 71005317..176 |      | 71008328..137 |      | 71015705..124A |      |
| 71004871..58  |      | 71004964..60  |      | 71005348..37  |      | 71008333..137 |      | 71015706..124A |      |
| 71004871..59  |      | 71004969..60  |      | 71005349..105 |      | 71008336..137 |      | 71015709..124A |      |
| 71004872..8A  |      | 71004969..61  |      | 71005349..139 |      | 71008449..152 |      | 71015713..124A |      |
|               |      |               |      |               |      |               |      |                |      |
| 71004872..57  |      | 71004969..62  |      | 71005350..47  |      | 71008454..153 |      | 71015714..124A |      |
| 71004872..58  |      | 71004973..56  |      | 71005350..9   |      | 71008455..153 |      | 71016236..40   |      |
| 71004872..59  |      | 71004976..56  |      | 71005359..153 |      | 71008456..153 |      | 71125810..88   |      |
| 71004873..8A  |      | 71004977..56  |      | 71005363..106 |      | 71008457..152 |      | 71132771..109  |      |
| 71004873..57  |      | 71004978..8A  |      | 71005364..107 |      | 71008458..153 |      | 71134841..109  |      |
| 71004873..58  |      | 71004978..56  |      | 71005499..126 |      | 71008461..153 |      | 71143613..73   |      |
| 71004873..59  |      | 71004979..8A  |      | 71005508..129 |      | 71008468..51  |      | 71143613..76   |      |
| 71004876..57  |      | 71004979..56  |      | 71005536..8A  |      | 71008476..67  |      | 71143613..79   |      |
| 71004880..63  |      | 71004981..55  |      | 71005536..51  |      | 71008477..67  |      | 71143613..80   |      |
| 71004882..140 |      | 71004983..56  |      | 71005641..90  |      | 71008572..64  |      | 71143613..84   |      |

| Part No.       | Page | Part No.      | Page | Part No.      | Page | Part No.       | Page | Part No.       | Page |
|----------------|------|---------------|------|---------------|------|----------------|------|----------------|------|
| 72004640..121  |      | 73024120..137 |      | 73038388..109 |      | 73058531..139  |      | 73064772..174  |      |
| 72017234..115  |      | 73024148..93  |      | 73038763..137 |      | 73058578..79   |      | 73064956..124  |      |
| 72017480..115  |      | 73024148..94  |      | 73038764..137 |      | 73058587..141  |      | 73065099..167  |      |
| 72017738..122  |      | 73024148..96  |      | 73038765..137 |      | 73058651..139  |      | 73065561..75   |      |
| 72017929..114  |      | 73024633..76  |      | 73038767..137 |      | 73058884..170  |      | 73065562..75   |      |
| 72018012..123  |      | 73024633..84  |      | 73038768..137 |      | 73058917..150  |      | 73065563..75   |      |
| 72018092..114  |      | 73024671..79  |      | 73040720..149 |      | 73058919..151  |      | 73065564..75   |      |
| 72018095..114  |      | 73024672..79  |      | 73040720..149 |      | 73058920..151  |      | 73065565..75   |      |
| 72018393..129  |      | 73024673..79  |      | 73040720..46  |      | 73058934..124C |      | 73065566..75   |      |
| 72018402..115  |      | 73024674..79  |      | 73041349..79  |      | 73058974..124C |      | 73065567..75   |      |
|                |      |               |      |               |      |                |      |                |      |
| 72018402..126  |      | 73024676..79  |      | 73041596..174 |      | 73058975..124C |      | 73065568..75   |      |
| 72018402..127  |      | 73024677..79  |      | 73041822..162 |      | 73058978..124C |      | 73065569..75   |      |
| 72018411..113  |      | 73024678..79  |      | 73042646..134 |      | 73058979..124C |      | 73065570..75   |      |
| 72018412..113  |      | 73024680..79  |      | 73042966..155 |      | 73058981..124C |      | 73065571..75   |      |
| 72019977..113  |      | 73024681..79  |      | 73044040..124 |      | 73058982..124C |      | 73065888..162  |      |
| 72019978..113  |      | 73024682..79  |      | 73044048..130 |      | 73058983..124C |      | 73066384..169  |      |
| 72069006..171  |      | 73024683..79  |      | 73044471..155 |      | 73058984..124C |      | 73066418..169  |      |
| 73001171..117  |      | 73024687..79  |      | 73044502..142 |      | 73058985..124C |      | 73066424..169  |      |
| 73006797..93   |      | 73024750..91  |      | 73044843..155 |      | 73059079..124C |      | 73066425..169  |      |
| 73006797..94   |      | 73024754..91  |      | 73045016..120 |      | 73059213..124B |      | 73066426..169  |      |
|                |      |               |      |               |      |                |      |                |      |
| 73006797..96   |      | 73024764..91  |      | 73045696..140 |      | 73059604..166  |      | 73066427..169  |      |
| 73006799..93   |      | 73024765..91  |      | 73045972..124 |      | 73059605..166  |      | 73066428..169  |      |
| 73006799..94   |      | 73024767..91  |      | 73045975..124 |      | 73059673..167  |      | 73066429..140  |      |
| 73006799..96   |      | 73024781..91  |      | 73045977..124 |      | 73059730..76   |      | 73066552..131A |      |
| 73007104..92   |      | 73024782..90  |      | 73046487..149 |      | 73059730..84   |      | 73066554..136  |      |
| 73007105..92   |      | 73025235..91  |      | 73046487..149 |      | 73059832..164  |      | 73066554..164  |      |
| 73007106..92   |      | 73027275..137 |      | 73046487..150 |      | 73059834..168  |      | 73066556..136  |      |
| 73007108..92   |      | 73027276..137 |      | 73048405..79  |      | 73059874..173  |      | 73066556..164  |      |
| 73007110..92   |      | 73027334..137 |      | 73048711..149 |      | 73059874..181  |      | 73066557..129  |      |
| 73007132..91   |      | 73027869..135 |      | 73048711..149 |      | 73059884..173  |      | 73066558..164  |      |
|                |      |               |      |               |      |                |      |                |      |
| 73007133..91   |      | 73027870..135 |      | 73048801..75  |      | 73059890..174  |      | 73066657..162  |      |
| 73007135..91   |      | 73028099..91  |      | 73048801..83  |      | 73059891..174  |      | 73066675..128  |      |
| 73007145..73   |      | 73028654..87  |      | 73048803..75  |      | 73059893..174  |      | 73066684..87   |      |
| 73007145..80   |      | 73028656..87  |      | 73048804..75  |      | 73059894..174  |      | 73066687..84   |      |
| 73007152..79   |      | 73028657..87  |      | 73048805..75  |      | 73059920..174  |      | 73066688..84   |      |
| 73007152..87   |      | 73028668..87  |      | 73048807..76  |      | 73059930..168  |      | 73066690..84   |      |
| 73007255..75   |      | 73028684..91  |      | 73048868..132 |      | 73059939..168  |      | 73066692..83   |      |
| 73007255..83   |      | 73028709..75  |      | 73048869..132 |      | 73060174..132  |      | 73066693..83   |      |
| 73012490..97   |      | 73028709..83  |      | 73050105..174 |      | 73060175..132  |      | 73066694..83   |      |
| 73013043..90   |      | 73028722..83  |      | 73050698..87  |      | 73060177..168  |      | 73066695..83   |      |
|                |      |               |      |               |      |                |      |                |      |
| 73014042..97   |      | 73028732..75  |      | 73052008..173 |      | 73060178..169  |      | 73066696..83   |      |
| 73014043..97   |      | 73028732..83  |      | 73052008..173 |      | 73061044..168  |      | 73066697..83   |      |
| 73014044..97   |      | 73028735..75  |      | 73052008..181 |      | 73061046..168  |      | 73066698..83   |      |
| 73014045..97   |      | 73028735..83  |      | 73052021..137 |      | 73061060..132  |      | 73066699..83   |      |
| 73014046..97   |      | 73028746..75  |      | 73052665..75  |      | 73061191..167  |      | 73066701..83   |      |
| 73014226..38   |      | 73028746..83  |      | 73052665..83  |      | 73061376..166  |      | 73066702..83   |      |
| 73018142..124B |      | 73028747..75  |      | 73053514..119 |      | 73061377..166  |      | 73066715..75   |      |
| 73018302..105  |      | 73028747..83  |      | 73053637..113 |      | 73062261..83   |      | 73066718..90   |      |
| 73018302..139  |      | 73028749..75  |      | 73054504..164 |      | 73062381..151  |      | 73066724..75   |      |
| 73020853..135  |      | 73028749..83  |      | 73054571..119 |      | 73062403..73   |      | 73066737..46   |      |
|                |      |               |      |               |      |                |      |                |      |
| 73020947..159  |      | 73029626..170 |      | 73056651..38  |      | 73062403..79   |      | 73066739..134  |      |
| 73021228..94   |      | 73031761..87  |      | 73056793..124 |      | 73062403..80   |      | 73066741..134  |      |
| 73021288..93   |      | 73033374..75  |      | 73056814..129 |      | 73062870..134  |      | 73066742..134  |      |
| 73021288..96   |      | 73033374..83  |      | 73057225..169 |      | 73063364..115  |      | 73066755..47   |      |
| 73021322..139  |      | 73034793..75  |      | 73057505..151 |      | 73063422..129  |      | 73066756..51   |      |
| 73021696..38   |      | 73034793..83  |      | 73057959..150 |      | 73063488..183  |      | 73066757..8A   |      |
| 73022076..79   |      | 73034907..87  |      | 73057976..139 |      | 73063488..185  |      | 73066757..51   |      |
| 73022116..73   |      | 73036240..160 |      | 73058036..125 |      | 73063489..136  |      | 73066758..51   |      |
| 73022116..79   |      | 73036241..160 |      | 73058036..139 |      | 73063489..164  |      | 73066759..51   |      |
| 73022116..80   |      | 73036242..160 |      | 73058052..149 |      | 73063489..183  |      | 73066760..51   |      |
|                |      |               |      |               |      |                |      |                |      |
| 73022121..79   |      | 73037174..75  |      | 73058052..149 |      | 73063513..183  |      | 73066765..129  |      |
| 73022121..87   |      | 73037174..83  |      | 73058299..124 |      | 73063513..185  |      | 73066766..49   |      |
| 73022124..90   |      | 73037183..149 |      | 73058299..121 |      | 73063605..183  |      | 73066771..129  |      |
| 73022262..91   |      | 73037183..149 |      | 73058342..171 |      | 73063605..185  |      | 73066772..129  |      |
| 73022314..75   |      | 73037183..150 |      | 73058348..172 |      | 73063830..135  |      | 73066775..129  |      |
| 73022314..83   |      | 73038206..75  |      | 73058400..87  |      | 73064081..150  |      | 73066777..61   |      |
| 73022440..100  |      | 73038206..79  |      | 73058527..139 |      | 73064082..149  |      | 73066777..62   |      |
| 73023024..149  |      | 73038206..83  |      | 73058528..139 |      | 73064082..149  |      | 73066778..56   |      |
| 73023024..149  |      | 73038206..87  |      | 73058529..139 |      | 73064443..167  |      | 73066781..88   |      |
| 73023024..150  |      | 73038385..109 |      | 73058530..139 |      | 73064444..167  |      | 73066782..88   |      |

| Part No.      | Page | Part No.      | Page | Part No.       | Page | Part No.       | Page | Part No.       | Page |
|---------------|------|---------------|------|----------------|------|----------------|------|----------------|------|
| 73066784..61  |      | 73067132..145 |      | 73067606..185  |      | 73068575..91   |      | 73069015..181  |      |
| 73066785..62  |      | 73067140..133 |      | 73067607..185  |      | 73068577..65   |      | 73069017..172  |      |
| 73066786..67  |      | 73067146..136 |      | 73067615..164  |      | 73068582..888  |      | 73069020..181  |      |
| 73066787..67  |      | 73067146..164 |      | 73067621..27   |      | 73068586..888  |      | 73069028..131A |      |
| 73066788..67  |      | 73067146..183 |      | 73067622..117  |      | 73068587..888  |      | 73069029..131A |      |
| 73066789..67  |      | 73067147..136 |      | 73067622..185  |      | 73068587..888  |      | 73069032..172  |      |
| 73066790..67  |      | 73067148..133 |      | 73067667..168  |      | 73068588..888  |      | 73069033..171  |      |
| 73066791..67  |      | 73067149..140 |      | 73067673..129  |      | 73068589..888  |      | 73069035..131A |      |
| 73066793..8A  |      | 73067149..142 |      | 73067681..149  |      | 73068590..888  |      | 73069042..172  |      |
| 73066793..63  |      | 73067150..150 |      | 73067681..149  |      | 73068591..888  |      | 73069112..124A |      |
| 73066794..47  |      | 73067151..149 |      | 73067681..124B |      | 73068592..888  |      | 73069113..113  |      |
| 73066794..63  |      | 73067151..149 |      | 73067685..41   |      | 73068593..888  |      | 73069143..115  |      |
| 73066795..64  |      | 73067153..151 |      | 73067704..164  |      | 73068594..888  |      | 73069155..179  |      |
| 73066796..64  |      | 73067154..150 |      | 73067712..125  |      | 73068595..888  |      | 73069191..134  |      |
| 73066804..167 |      | 73067155..151 |      | 73067712..185  |      | 73068596..888  |      | 73069196..160  |      |
| 73066806..111 |      | 73067156..149 |      | 73067713..69   |      | 73068597..888  |      | 73069209..103  |      |
| 73066807..129 |      | 73067156..149 |      | 73067714..69   |      | 73068598..888  |      | 73069237..160  |      |
| 73066808..129 |      | 73067157..149 |      | 73067736..70   |      | 73068599..888  |      | 73069239..160  |      |
| 73066808..111 |      | 73067157..149 |      | 73067737..71   |      | 73068624..115  |      | 73069240..160  |      |
| 73066809..129 |      | 73067158..139 |      | 73067738..70   |      | 73068625..115  |      | 73069241..160  |      |
| 73066832..39  |      | 73067167..117 |      | 73067739..71   |      | 73068628..115  |      | 73069272..140  |      |
| 73066842..123 |      | 73067179..1   |      | 73067802..164  |      | 73068630..115  |      | 73069299..170  |      |
| 73066846..122 |      | 73067185..1   |      | 73067895..164  |      | 73068665..129  |      | 73069381..75   |      |
| 73066847..180 |      | 73067192..163 |      | 73067897..164  |      | 73068666..129  |      | 73069397..127  |      |
| 73066848..68  |      | 73067195..90  |      | 73067898..164  |      | 73068684..39   |      | 73069411..111  |      |
| 73066868..128 |      | 73067197..154 |      | 73068055..65   |      | 73068693..176  |      | 73069432..162  |      |
| 73066869..72  |      | 73067275..129 |      | 73068061..130  |      | 73068751..115  |      | 73069433..162  |      |
| 73066875..72  |      | 73067311..83  |      | 73068069..143  |      | 73068814..185  |      | 73069450..64   |      |
| 73066876..72  |      | 73067312..80  |      | 73068070..143  |      | 73068815..185  |      | 73069451..63   |      |
| 73066877..72  |      | 73067343..178 |      | 73068120..143  |      | 73068816..185  |      | 73069534..76   |      |
| 73066878..72  |      | 73067358..164 |      | 73068121..143  |      | 73068817..185  |      | 73069534..84   |      |
| 73066879..72  |      | 73067359..164 |      | 73068128..65   |      | 73068818..185  |      | 73069542..44A  |      |
| 73066887..106 |      | 73067360..109 |      | 73068142..1    |      | 73068819..185  |      | 73069568..183  |      |
| 73066888..107 |      | 73067361..109 |      | 73068143..1    |      | 73068820..185  |      | 73069614..178  |      |
| 73066890..107 |      | 73067362..164 |      | 73068144..1    |      | 73068821..183  |      | 73069829..124B |      |
| 73066894..107 |      | 73067367..168 |      | 73068145..1    |      | 73068822..183  |      | 73069833..124B |      |
| 73066895..124 |      | 73067378..131 |      | 73068146..1    |      | 73068823..183  |      | 73069846..124B |      |
| 73066937..109 |      | 73067379..166 |      | 73068147..1    |      | 73068824..183  |      | 73069854..134  |      |
| 73066938..109 |      | 73067380..166 |      | 73068148..1    |      | 73068825..183  |      | 73070013..135  |      |
| 73066939..109 |      | 73067381..166 |      | 73068149..1    |      | 73068826..183  |      | 73070014..135  |      |
| 73066940..109 |      | 73067382..166 |      | 73068150..1    |      | 73068827..185  |      | 73070015..135  |      |
| 73066981..119 |      | 73067387..168 |      | 73068151..1    |      | 73068828..185  |      | 73070463..172  |      |
| 73067021..164 |      | 73067394..176 |      | 73068152..1    |      | 73068829..185  |      | 73070465..171  |      |
| 73067021..167 |      | 73067407..41  |      | 73068153..1    |      | 73068830..185  |      | 73070466..172  |      |
| 73067032..125 |      | 73067414..164 |      | 73068194..46   |      | 73068831..185  |      | 73070500..117  |      |
| 73067045..133 |      | 73067414..167 |      | 73068201..89   |      | 73068832..185  |      | 73070559..108  |      |
| 73067048..89  |      | 73067426..70  |      | 73068232..167  |      | 73068833..185  |      | 73070532..136  |      |
| 73067049..89  |      | 73067437..1   |      | 73068246..132  |      | 73068834..185  |      | 73070582..165  |      |
| 73067050..89  |      | 73067439..1   |      | 73068255..131  |      | 73068835..185  |      | 73107881..134  |      |
| 73067051..118 |      | 73067440..1   |      | 73068303..124C |      | 73068851..185  |      | 73107884..119  |      |
| 73067059..152 |      | 73067441..1   |      | 73068305..124C |      | 73068855..185  |      | 73107884..129  |      |
| 73067060..152 |      | 73067442..1   |      | 73068306..124B |      | 73068856..185  |      | 73107885..130  |      |
| 73067061..153 |      | 73067443..1   |      | 73068306..65   |      | 73068869..162  |      | 73107890..111  |      |
| 73067062..153 |      | 73067444..162 |      | 73068320..132  |      | 73068871..89   |      | 73107894..40   |      |
| 73067083..888 |      | 73067462..40  |      | 73068359..165  |      | 73068872..89   |      | 73107895..125  |      |
| 73067103..121 |      | 73067472..120 |      | 73068360..165  |      | 73068874..89   |      | 73107895..185  |      |
| 73067106..157 |      | 73067472..177 |      | 73068386..90   |      | 73068911..124B |      | 73107897..125  |      |
| 73067107..157 |      | 73067481..107 |      | 73068387..73   |      | 73068912..124B |      | 73108441..132  |      |
| 73067108..103 |      | 73067483..163 |      | 73068388..80   |      | 73068973..131A |      | 73108722..40   |      |
| 73067109..46  |      | 73067484..163 |      | 73068389..125  |      | 73069000..171  |      | 73108820..119  |      |
| 73067115..129 |      | 73067485..163 |      | 73068389..164  |      | 73069003..172  |      | 73108920..185  |      |
| 73067118..136 |      | 73067486..163 |      | 73068398..149  |      | 73069004..181  |      | 73108843..133  |      |
| 73067118..164 |      | 73067507..41  |      | 73068398..149  |      | 73069005..171  |      | 73109131..133  |      |
| 73067119..69  |      | 73067508..41  |      | 73068416..8A   |      | 73069007..181  |      | 73109134..134  |      |
| 73067120..89  |      | 73067527..167 |      | 73068460..170  |      | 73069008..171  |      | 73110787..1    |      |
| 73067125..37  |      | 73067534..162 |      | 73068460..171  |      | 73069008..181  |      | 73111934..1    |      |
| 73067128..125 |      | 73067580..162 |      | 73068469..170  |      | 73069011..181  |      | 73111935..1    |      |
| 73067129..145 |      | 73067583..164 |      | 73068519..185  |      | 73069012..171  |      | 73111954..1    |      |
| 73067130..128 |      | 73067584..164 |      | 73068520..185  |      | 73069013..172  |      | 73112962..129  |      |
| 73067131..140 |      | 73067606..119 |      | 73068563..170  |      | 73069014..172  |      | 74006677..145  |      |

| Part No.      | Page | Part No.      | Page | Part No.      | Page | Part No.      | Page | Part No.      | Page |
|---------------|------|---------------|------|---------------|------|---------------|------|---------------|------|
| 74006751..32  |      | 74022098..12  |      | 74023970..8   |      | 74025385..8   |      | 74380652..35  |      |
| 74006799..43  |      | 74022100..12  |      | 74023972..24  |      | 74025392..11  |      | 74393346..24  |      |
| 74006837..44  |      | 74022101..12  |      | 74023976..24  |      | 74025461..19  |      | 74500231..11  |      |
| 74006903..30  |      | 74022103..12  |      | 74023977..24  |      | 74025491..16  |      | 74501149..33  |      |
| 74006957..10  |      | 74022105..12  |      | 74023978..24  |      | 74025519..17  |      | 74504409..33  |      |
| 74007021..34  |      | 74022106..12  |      | 74023979..12  |      | 74025710..43  |      | 74506761..26  |      |
| 74007021..35  |      | 74022108..12  |      | 74024001..24  |      | 74026383..11  |      | 74507359..34  |      |
| 74007148..15  |      | 74022110..12  |      | 74024076..145 |      | 74026549..105 |      | 74507374..11  |      |
| 74007201..8   |      | 74022111..12  |      | 74024090..16  |      | 74026549..20  |      | 74507415..34  |      |
| 74007218..35  |      | 74022113..12  |      | 74024141..11  |      | 74026549..8   |      | 74507673..11  |      |
| 74007891..20  |      | 74022115..12  |      | 74024215..30  |      | 74026640..32  |      | 74511213..35  |      |
| 74008074..16  |      | 74022116..12  |      | 74024217..30  |      | 74026699..17  |      | 74512343..28  |      |
| 74008074..8   |      | 74022118..12  |      | 74024223..30  |      | 74026887..8   |      | 74512644..17  |      |
| 74008281..24  |      | 74022120..13  |      | 74024229..30  |      | 74026887..43  |      | 74513206..18  |      |
| 74020316..21  |      | 74022121..13  |      | 74024229..31  |      | 74027735..20  |      | 74514230..22  |      |
| 74020016..8   |      | 74022123..13  |      | 74024232..30  |      | 74027748..34  |      | 74514780..34  |      |
| 74020017..27  |      | 74022129..11  |      | 74024237..30  |      | 74028888..24  |      | 74514780..37  |      |
| 74020032..11  |      | 74022231..19  |      | 74024431..23  |      | 74029506..44  |      | 74514813..22  |      |
| 74020032..8   |      | 74022292..17  |      | 74024448..9   |      | 74035186..16  |      | 74516760..28  |      |
| 74020049..14  |      | 74022324..32  |      | 74024456..22  |      | 74035329..42  |      | 74752075..21  |      |
| 74020090..26  |      | 74022339..17  |      | 74024459..21  |      | 74035388..16  |      | 74791157..174 |      |
| 74020090..8   |      | 74022430..17  |      | 74024463..14  |      | 74035389..16  |      | 74818261..150 |      |
| 74020098..20  |      | 74022595..16  |      | 74024479..43  |      | 74035389..18  |      | 74994913..109 |      |
| 74020098..8   |      | 74022768..145 |      | 74024533..14  |      | 74035474..11  |      | 74995371..109 |      |
| 74020102..19  |      | 74022911..15  |      | 74024534..14  |      | 74040305..8   |      | 74996404..123 |      |
| 74020104..8   |      | 74022963..33  |      | 74024536..14  |      | 74043971..54  |      | 74996404..180 |      |
| 74020135..11  |      | 74022964..33  |      | 74024542..29  |      | 74048649..31  |      | 74996409..180 |      |
| 74020143..18  |      | 74022965..33  |      | 74024544..30  |      | 74050637..31  |      |               |      |
| 74020147..16  |      | 74022966..33  |      | 74024544..7   |      | 74050638..31  |      |               |      |
| 74020148..12  |      | 74022967..33  |      | 74024561..20  |      | 74050645..31  |      |               |      |
| 74020149..12  |      | 74022968..33  |      | 74024562..21  |      | 74050646..31  |      |               |      |
| 74020185..17  |      | 74023138..8   |      | 74024582..14  |      | 74052906..51  |      |               |      |
| 74020359..17  |      | 74023376..16  |      | 74024583..14  |      | 74053035..31  |      |               |      |
| 74020408..16  |      | 74023378..15  |      | 74024640..20  |      | 74053036..31  |      |               |      |
| 74020537..11  |      | 74023380..16  |      | 74024641..145 |      | 74053037..31  |      |               |      |
| 74020538..11  |      | 74023382..16  |      | 74024704..11  |      | 74059620..31  |      |               |      |
| 74020539..11  |      | 74023384..16  |      | 74024792..162 |      | 74060695..31  |      |               |      |
| 74020540..11  |      | 74023459..24  |      | 74025019..11  |      | 74060859..33  |      |               |      |
| 74020683..18  |      | 74023481..24  |      | 74025019..8   |      | 74060859..35  |      |               |      |
| 74020722..43  |      | 74023508..11  |      | 74025021..11  |      | 74060956..31  |      |               |      |
| 74020724..34  |      | 74023535..24  |      | 74025021..8   |      | 74061429..13  |      |               |      |
| 74020725..34  |      | 74023536..11  |      | 74025025..11  |      | 74061430..13  |      |               |      |
| 74020861..11  |      | 74023567..20  |      | 74025058..43  |      | 74061431..13  |      |               |      |
| 74020862..11  |      | 74023567..8   |      | 74025059..44  |      | 74061432..13  |      |               |      |
| 74020879..21  |      | 74023570..35  |      | 74025068..43  |      | 74061438..14  |      |               |      |
| 74020879..8   |      | 74023571..35  |      | 74025079..20  |      | 74061440..14  |      |               |      |
| 74021022..23  |      | 74023578..34  |      | 74025082..19  |      | 74061441..14  |      |               |      |
| 74021152..42  |      | 74023578..37  |      | 74025101..11  |      | 74061442..14  |      |               |      |
| 74021190..145 |      | 74023582..33  |      | 74025101..8   |      | 74061522..8   |      |               |      |
| 74021233..42  |      | 74023622..24  |      | 74025101..42  |      | 74061535..14  |      |               |      |
| 74021269..44  |      | 74023720..37  |      | 74025101..44A |      | 74061535..8   |      |               |      |
| 74021332..27  |      | 74023758..12  |      | 74025103..42  |      | 74153776..16  |      |               |      |
| 74021332..8   |      | 74023788..8   |      | 74025106..8   |      | 74254452..10  |      |               |      |
| 74021440..33  |      | 74023811..11  |      | 74025106..44  |      | 74254659..42  |      |               |      |
| 74021452..17  |      | 74023811..8   |      | 74025120..8   |      | 74254864..17  |      |               |      |
| 74021454..17  |      | 74023823..12  |      | 74025146..35  |      | 74255107..11  |      |               |      |
| 74021498..11  |      | 74023824..8   |      | 74025148..35  |      | 74255110..11  |      |               |      |
| 74021600..28  |      | 74023827..11  |      | 74025149..35  |      | 74255155..21  |      |               |      |
| 74021796..14  |      | 74023827..8   |      | 74025150..35  |      | 74255271..164 |      |               |      |
| 74021796..8   |      | 74023857..20  |      | 74025150..8   |      | 74255271..169 |      |               |      |
| 74021803..26  |      | 74023858..20  |      | 74025188..18  |      | 74255492..11  |      |               |      |
| 74021913..8   |      | 74023859..20  |      | 74025191..18  |      | 74255528..42  |      |               |      |
| 74022083..12  |      | 74023859..8   |      | 74025193..18  |      | 74255930..16  |      |               |      |
| 74022084..12  |      | 74023877..11  |      | 74025194..18  |      | 74339532..8   |      |               |      |
| 74022085..12  |      | 74023887..11  |      | 74025238..11  |      | 74354571..24  |      |               |      |
| 74022086..12  |      | 74023889..11  |      | 74025258..11  |      | 74359808..22  |      |               |      |
| 74022087..12  |      | 74023903..26  |      | 74025259..11  |      | 74362338..10  |      |               |      |
| 74022088..13  |      | 74023913..16  |      | 74025343..20  |      | 74371718..32  |      |               |      |
| 74022095..12  |      | 74023921..16  |      | 74025385..34  |      | 74371929..27  |      |               |      |
| 74022096..12  |      | 74023970..14  |      | 74025385..35  |      | 74376497..16  |      |               |      |

LATE ADDITIONS

|                 |                |                 |
|-----------------|----------------|-----------------|
| 70242095...41D  | 74008129...42A | 74035556...25A  |
| 70919317...41F  | 74008130...22  | 74035849...44A  |
| 70928202...41F  | 74008164...12  | 74036545...41D  |
| 73026368...40A  | 74008166...12  | 74036923...24B  |
| 73044206...40A  | 74008196...41D | 74039988...41E  |
| 73055163...40A  | 74008198...41D | 74039991...41E  |
| 73070823...165A | 74008219...24B | 74053422...41E  |
| 73074457...165A | 74008354...17  | 74056300...41E  |
| 73074462...165A | 74008472...30D | 74059984...41F  |
| 73074969...165A | 74008473...30B | 74059987...41E  |
| 73075118...165A | 74008567...24C | 74059990...41E  |
| 73077852...145  | 74008752...32A | 74059992...41F  |
| 73131968...154A | 74008788...44A | 74059993...41F  |
| 73139717...154B | 74008790...44A | 74059997...41E  |
| 73139920...129  | 74008795...16B | 74059998...41F  |
| 73140948...118  | 74008828...24C | 74060701...41E  |
| 73140951...40A  | 74008905...24C | 74060726...41E  |
| 73140952...40A  | 74009035...34A | 74060935...41E  |
| 73140953...40A  | 74009040...34A | 74060936...41E  |
| 73141093...45   | 74009060...34B | 74060939...41E  |
| 73141096...45   | 74009061...34B | 74060940...41E  |
| 73141097...45   | 74009062...34B | 74060946...41F  |
| 73141098...46   | 74009063...34B | 74060948...41F  |
| 73141141...134  | 74009064...34B | 74060949...41F  |
| 73141998...9    | 74009065...34B | 74061932...13   |
| 73141999...44A  | 74009092...34A | 74061933...13   |
| 73142103...44A  | 74009128...34A | 74061934...13   |
| 73142204...41D  | 74009171...41D | 74062084...41F  |
| 73143368...41D  | 74009186...17  | 74062086...41F  |
| 73143624...154A | 74009199...34A | 74062165...13   |
| 73144143...134  | 74009236...34B | 74062321...44A  |
| 73147562...165A | 74009255...16B | 74062661...41E  |
| 73147609...165A | 74009265...145 | 74062664...35A  |
| 73147617...165A | 74009410...30C | 74062665...35A  |
| 74006577...25   | 74009438...16B | 74062666...35A  |
| 74007177...24B  | 74009542...16B | 74062667...35A  |
| 74007230...19   | 74009543...16B | 74062761...35A  |
| 74007430...26B  | 74020145...16B | 74062805...35A  |
| 74007432...41D  | 74021600...40A | 74062806...35A  |
| 74007627...30C  | 74021906...42A | 74062807...35A  |
| 74007630...24C  | 74023461...24B | 74062809...35A  |
| 74007631...24C  | 74023556...30D | 74063231...31   |
| 74007634...24C  | 74023602...32A | 74063244...35A  |
| 74007652...26A  | 74023721...30C | 74063245...35A  |
| 74007688...145  | 74023934...11  | 74063266...35A  |
| 74007694...12   | 74023965...12  | 74063270...35A  |
| 74007698...12   | 74024181...11  | 74063329...35A  |
| 74007748...12   | 74024479...44A | 74137561...165A |
| 74007750...12   | 74024746...26B | 74339532...41D  |
| 74007751...12   | 74025957...40A | 74516760...26B  |
| 74007766...12   | 74027742...41D |                 |
| 74007790...16A  | 74027975...41D |                 |
| 74007839...44A  | 74028076...32A |                 |
| 74007991...24C  | 74028190...41D |                 |
| 74008057...24B  | 74028781...32A |                 |
| 74008064...30C  | 74035534...22  |                 |

