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IMPORTANT

All parts listed herein, which have no specific usage indicated, are applicable to all models. Those parts which are used only on specific models are so indicated.

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.

INSTRUCTIONS FOR ORDERING PARTS

At the time this parts catalog was published the listed part numbers were current. It is our policy to constantly improve our machines and therefore, part numbers and design may change. When ordering parts verify part numbers through your dealers microfiche which is up to date with all latest part numbers.

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, express or parcel post.

Confirm all telephone or telegraph orders in writing.

Parts for standard motor accessories such as generators and starting motors should be ordered from authorized Service Stations maintained by manufacturers of these units throughout the country.

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

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.

(Specifications and design subject to change without notice)

PUBLICATIONS AVAILABLE

FOR

MODEL 41-B CRAWLER TRACTOR
(See NOTE below)

DESCRIPTION	ENGLISH	ESPAÑOL (Spanish)	FRANÇAIS (French)	PORTUGUÊS (Portuguese)	ITALIANO (Italian)	DEUTSCH (German)
PARTS CATALOGS						
41-B	73110687					
Engine, Cummins VT-1710-C-635	73115547					
Ripper KR 41D (Kelley)	(a)					
OPERATION AND MAINTENANCE INSTRUCTION MANUAL						
41-B	70691012	70698685	70697586	70682951	70695613	70695614
SERVICE MANUALS						
Dozer and Ripper	70695805	70684997	70689044	70689050	70696470	70696448
Electrical	70695436	70684999		70689054	70696471	70696449
Engine	*3379120-00					
Final Drive	73113584	70684996	73111028	70689053	70696468	70696446
Fuel Pump	*3379084-01					
Fuel Pump Calibration	*3379101-01					
Injectors	*3379071-03					
Input Clutch, Torque Converter, Transmission, Bevel Gear, Drive Shaft and U-Joint	70695274	70684994	70689043		70696466	70696444
Steering Clutches and Brakes	70696024	70684995	70689045	70689051	70696467	70696445
Turbocharger	*3379091-03					
Undercarriage	70695529	70697454	70697445		70696469	70696447

NOTE: Order from local Fiat-Allis Dealer, unless otherwise noted.

* Denotes Cummins Engine Co. Publications. Order from authorized CUMMINS dealer

(a) Not available from Fiat-Allis. Order from KELLEY PRODUCTS DIVISION CRC-CROSF INTERNATIONAL, INC., 7825 Katy Road, P.O. Box 3227, Houston, Texas 77001, U.S.A.

(Revised September 1979)

MODEL IDENTIFICATION

MODEL SYMBOL	ENGINE MODEL	DESCRIPTION
41-B	Cummins VT-1710-C-635	Diesel engine driven crawler tractor
41HSU		Dozer, semi-U blade
41HU		Dozer, full-U blade
41HC		Dozer, cushion blade
41R		Ripper

RECORD YOUR SERIAL NUMBERS BELOW

TRACTOR SERIAL NO.

ENGINE SERIAL NO.

SERIAL NUMBER LOCATIONS

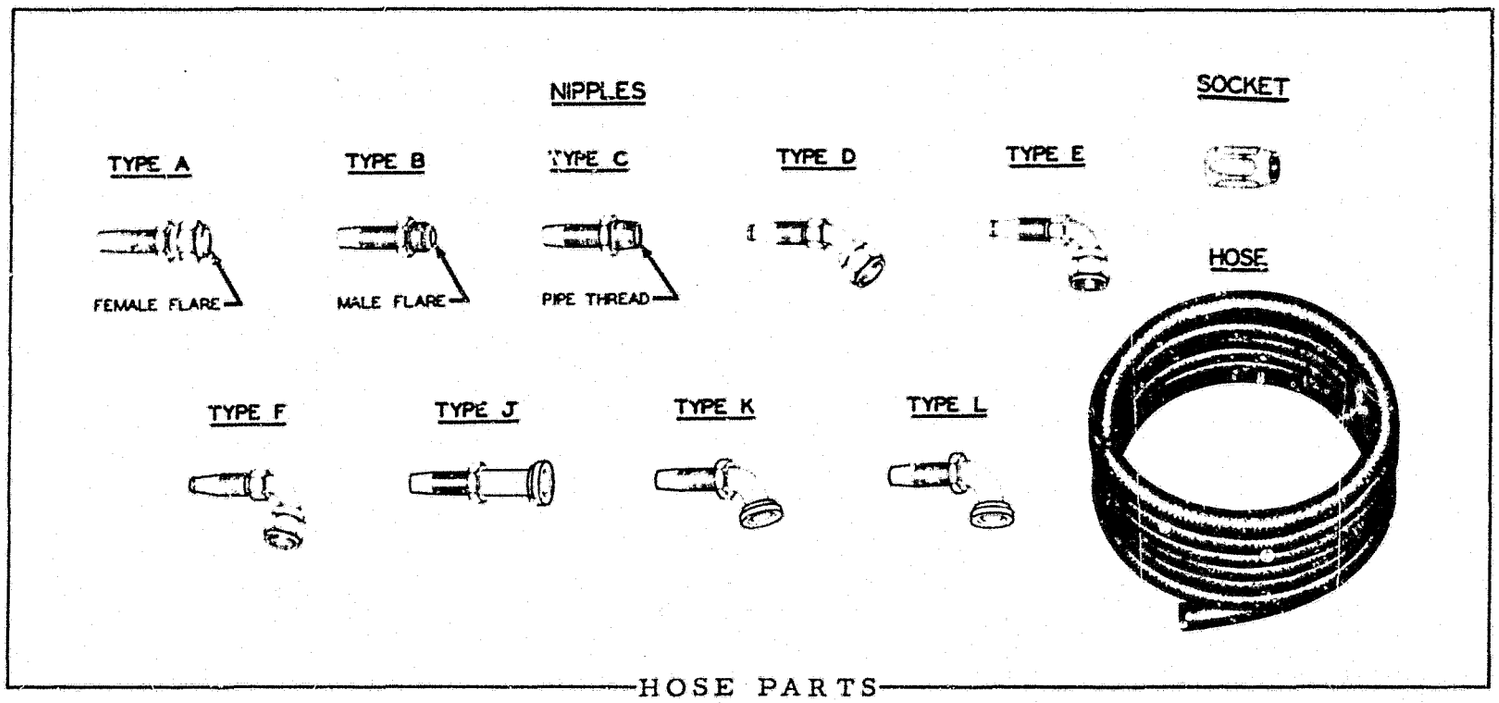
TRACTOR SERIAL NO.	On steering clutch housing at the upper rear corner of the right side. Also on plate attached to front of left battery box.
ENGINE SERIAL NO.	On right hand side of the cylinder block near the rear end.

MODEL SERIAL NUMBER

Models are identified by an 8 character combination of letters and numerals.

***SERIAL NUMBER** consisting of all 8 characters must always be submitted for positive identification of your machine. This Point Cannot Be Overemphasized.

TRACTOR MODEL	*SERIAL NO.	
	PRODUCT CODE	UNIT NO.
41-B	75S	03001



HOSE PARTS

NOTE: Refer to left hand column for identity of original hose. Equivalent hose assembly may be constructed in the field from data indicated.

HOSE ASSEMBLY NO. (See NOTE)	BULK HOSE (25' roll)	HOSE LENGTH (inches)	NIPPLE (#1 end)			NIPPLE (#2 end)			SOCKET (both ends)
			Including SOCKET	NIPPLE only	Type	Including SOCKET	NIPPLE only	Type	
70652565	70919474	16-7/8	70920851	70921046	A		70927285	A	70919469
70652579	70919474	36-1/2	70920859	70923867	B	70920881	70925470	D	70919469
70652649	70920795	36-1/2	70921866	70923254	J	70924408	70923259	K	70920973
70652650	70920795	34	70921866	70923254	J	70924408	70923259	K	70920973
70652927	70930447	41-1/4		70926989	L		70926989	L	70920569
70652928	70930446	42-1/4	70921033	70921034	A	70921033	70921034	A	70919282
70652942	70930447	35-3/4		70922966	A	70922217	70922383	J	70920569
70652944	70930447	57-3/4	70921715	70922141	L		70923704	L	70920569
70653364	70930444	15-1/2	70920865	70919081	E	70920865	70919081	E	70919076
70653375	70930446	47-7/8	70921033	70921034	A	70920868	70920144	E	70919282
70653499	70930443	7-3/16	70920849	70920302	A	70920849	70920302	A	70919075
70653536	70930443	22-15/16	70920849	70920302	A	70920849	70920302	A	70919075
70653549	70930443	61-3/8	70920849	70920302	A	70920871	70919157	E	70919075
70653551	70930447	76-1/2		70922966	A		70927011	L	70920569
70658762	70930444	56-1/2	70920850	70920303	A	70920865	70919081	E	70919076
70663697	70920795	50-1/2	70921855	70923263	L	70921855	70923263	L	70920973
70665204	70919474	41-1/8	70920851	70921046	A	70920859	70923867	B	70919469
70665205	70930443	57-1/4	70920849	70920302	A	70920849	70920302	A	70919075
70666978	70920982	24-1/4"		70927144	J		70926979	K	70920986
70667031	70930446	17-13/16	70921033	70921034	A	70920875	70920232	E	70919282
70668395	70920982	26-7/16		70927144	J		70926979	K	70920986
70669991	70930442	79-5/8	70920847	70920301	A	70920877	70919207	D	70919143
70670094	70930443	51-3/16	70920849	70920302	A	70920849	70920302	A	70919075
70670117	70920795	49-1/2	70921866	70923254	J	70921855	70923263	L	70920973
70670161	70930443	81	70920864	70919082	E	70920864	70919082	E	70919075

HOSE ASSEMBLY NO. (See NOTE)	BULK HOSE (25' roll)	HOSE LENGTH (inches)	NIPPLE (#1 end)			NIPPLE (#2 end)			SOCKET (both ends)
			Including SOCKET	NIPPLE only	Type	Including SOCKET	NIPPLE only	Type	
70670164	70930443	8-7/8	70920849	70920302	A	70920864	70919082	E	70919075
70670376	70920795	50-1/2	70921855	70923263	L	70921855	70923263	L	70920973
70670763	70919196	22-3/4	70920847	70920301	A	70920862	70919194	E	70919143
70670764	70919196	84-1/4	70920847	70920301	A	70920862	70919194	E	70919143
70670765	70919196	93-1/2	70920847	70920301	A	70920847	70920301	A	70919143
70670766	70919196	61-3/4	70920847	70920301	A	70920862	70919194	E	70919143
70670767	70919196	101-3/4	70920847	70920301	A	70920862	70919194	E	70919143
70670768	70919196	78-3/4	70920862	70919194	E	70920862	70919194	E	70919143
70670772	70920728	73	70920843	70919467	C	70920875	70920232	E	70919282
70671174	70920982	21-1/2		70927144	J		70922937	L	70920986
70671788	70919196	59	70920847	70920301	A	70920847	70920301	A	70919143
70673591	70919196	77-7/16	70920847	70920301	A	70920847	70920301	A	70919143
70673604	70920982	20		70927144	J		70922937	L	70920986
70673605	70920982	34-1/2		70927379	K	70923202	70923264	L	70920986
70677754	70919156	25-1/2	70920850	70920303	A	70920858	70919080	B	70919076
70681735	70920795	24-3/4	70920953	70923251	E	70921866	70923254	J	70920973
70681736	70920795	21	70921866	70923254	J	70925073	70923262	K	70920973
70681737	70920794	23		70923253	J	70925074	70928571	K	70920972
70681738	70920794	28		70923253	J	70925074	70928571	K	70920972
70682218	70920794	50	70920933	70922834	B	70926039	70924978	L	70920972
70682938	70920794	23-1/2	70923904	70927099	J	70923506	70922894	L	70920972
70682953	70920794	72	70920933	70922834	B	70926039	70924978	L	70920972
70685912	70930443	19-1/4	70920849	70920302	A	70920849	70920302	A	70919075
70686547	70930445	16-1/4	70920852	70920344	A	70920867	70919277	E	70919281
70686548	70930445	22-3/8	70920852	70920344	A	70920882	70919278	D	70919281
70688566	70930445	57-1/2	70920852	70920344	A	70920867	70919277	E	70919281
70688567	70930445	32-1/2	70920852	70920344	A	70920874	70921042	E	70919281
70688638	70930444	36-1/4	70920850	70920303	A	70920865	70919081	E	70919076
70688673	70930445	45-1/8	70920852	70920344	A	70920874	70921042	E	70919281
70688674	70930444	62-3/4	70920850	70920303	A	70920865	70919081	E	70919076
70688675	70930444	50-1/4	70920850	70920303	A	70920865	70919081	E	70919076
70690072	70919196	16-7/8	70920847	70920301	A	70920862	70919194	E	70919143
70690168	70919196	15-1/8	70920847	70920301	A	70920847	70920301	A	70919143
70690824	70919196	27-3/4	70920847	70920301	A	70920862	70919194	E	70919143
70691792	70930445	23-7/8	70920852	70920344	A	70920882	70919278	D	70919281
70691793	70930445	20	70920852	70920344	A	70920874	70921042	E	70919281
70694566	70920794	47	70920944	70920978	A	70925074	70928571	K	70920972
70694572	70920794	42	70920944	70920978	A	70925074	70928571	K	70920972
70694596	70920794	128	70920944	70920978	A	70920952	70923186	E	70920972
70697724	70931159	20-15/16		70931167	J		70931172	K	70920973
70697725	70931158	22-13/16		70923253	J	70925074	70928571	K	70920975
70697730	70931158	27-13/16		70923253	J	70925074	70928571	K	70920975
70697731	70931160	24-1/2		70931164	J		70931166	K	70931162
70697732	70931160	26-7/16		70931164	J		70931166	K	70931162

HOSE ASSEMBLY NO. (See NOTE)	BULK HOSE (25' roll)	HOSE LENGTH (inches)	NIPPLE (#1 end)			NIPPLE (#2 end)			SOCKET (both ends)
			Including SOCKET	NIPPLE only	Type	Including SOCKET	NIPPLE only	Type	
70697733	70931159	34		70931167	J		70931169	K	70920973
70697734	70931159	36-1/2		70931167	J		70931169	K	70920973
70697735	70931158	23-1/2	70923904	70927099	J	70923506	70922894	L	70920972
70697736	70931160	20		70931164	J		70931165	L	70931162
70697738	70931160	21-7/16		70931164	J		70931165	L	70931162
70697739	70931158	41-1/2	70920944	70920978	A	70925074	70928571	K	70920975
70697740	70931158	47	70920944	70920978	A	70925074	70928571	K	70920975
70697743	70931160	34-1/2		70931161	K		70931163	L	70931162
70697744	70931158	127-13/16	70920944	70920978	A	70920952	70923186	E	70920975
70697745	70931159	24-11/16		70931171	E		70931167	J	70920973
70699291	70919196	90-3/4	70920847	70920301	A	70920862	70919194	E	70919143
70699867	70919196	42	70920847	70920301	A	70920862	70919194	E	70919143
73107625	70931158	47-13/16	70920944	70920978	A	70926039	70924978	L	70920975
73107626	70931158	69-13/16	70920944	70920978	A	70926039	70924978	L	70920975
73109272	70930444	16	70920850	70920303	A	70920850	70920303	A	70919076
70696605	70919196	26-3/4	70920847	70920301	A	70920862	70919194	E	70919143
73110049	70919196	34	70920862	70919194	E	70920862	70919194	E	70919143
73110050	70919196	57-3/4	70920847	70920301	A	70920869	70919253	E long	70919143
73110259	70919196	22-3/4	70920847	70920301	A	70920869	70919253	E long	70919143
73112820	70931158	39-9/16	70920944	70920978	A	70926039	70924978	L	70920975
73112821	70931158	60-1/8	70920944	70920978	A	70926039	70924978	L	70920975
73109339	70926244	13-3/4	70926246		A	70926246		A	
70699214	70930444	47-1/4	70920850	70920303	A	70920865	70919081	E	70919076
73113808	70930443	24-7/16	70920849	70920302	A	70920849	70920302	A	70919075
73113881	70930444	27-1/4	70920850	70920303	A	70920880	70919254	D	70919076
73113883	70930444	19-13/32	70920865	70919081	E	70920865	70919081	E	70919076
73113884	70930445	14-7/8		70931124	K	70920867	70919277	E	70919281
73111296	70431158	128	70920944	70920978	A	70920952	70923186	E	70920975
73114158	70930445	13-13/16	70920382	70919278	D	70920852	70920344	A	70919281
73109018	70919196	40-1/2	70920847	70920301	A	70920847	70920301	A	70919143
73109019	70919196	38-1/4	70920862	70919194	E	70920847	70920301	A	70919143
73115032	70930444	39-1/4	70920850	70920303	A	70920880	70919254	D	70919076
70697459	70919155	16-1/2		70920302	A		70919159	D	70919075
70658761	70920221	60-11/16		70921042	E		70921042	E	70919281
70670152	70920221	20-7/16		70920344	A		70920344	A	70919281
70670258	70919196	16-1/2		70919194	E		70919194	E	70919143
70672502	70919196	13-3/4		70920301	A		70920301	E	70919143
70672503	70920221	24-7/16		70920344	A		70920344	A	70919281
70697746	70931158	71-15/16		70922834	B		70924978	L	70920975
73114627	70931158	45-1/2		70927099	J		70921513	L	70920975

(Revised April 1983)

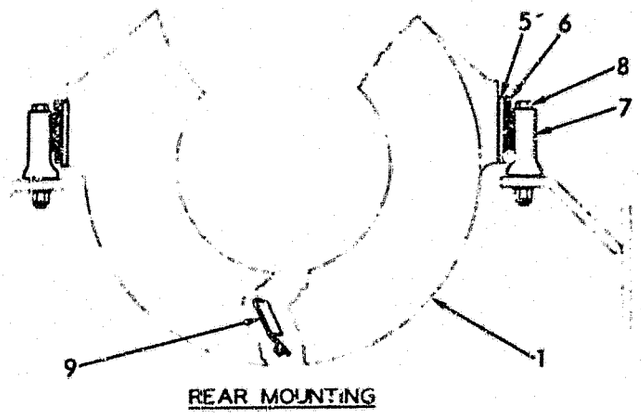
PACKAGED PARTS

PACKAGE NO.		DESCRIPTION
73122230		GASKET KIT, transmissica (Tractors prior to S/N 75S03571)
	1	70627346 GASKET
	1	70657408 CASKET
	1	70657428 GASKET
	1	70657475 GASKET
	1	70657484 GASKET
	1	70657501 GASKET
	2	70658357 GASKET
	1	70664941 GASKET
	1	70664943 GASKET
	1	70667252 GASKET
	1	70672462 GASKET
	2	70672463 GASKET
	2	70672465 GASKET
	1	70672466 GASKET
	1	70672471 GASKET
	1	70925418 O-RING
	2	70928497 O-RING
	1	70930724 O-RING
	7	70931857 O-RING
	6	70933466 O-RING
	7	70933475 O-RING
	10	70933476 O-RING
	1	70933495 O-RING
	1	70933696 O-RING
	1	70934658 O-RING
	1	70934659 O-RING
	1	70934660 O-RING
	5	70699273 RING
	2	70934742 O-RING
	1	70934743 O-RING
	2	73118974 SEAL
	1	73118975 SEAL
	1	73118976 SEAL
70696697		GASKET KIT, torque converter
	1	70935009 O-RING
	1	70653503 O-RING
	1	73126333 SEAL
	1	70658950 GASKET
	3	70658975 GASKET
	1	73113318 GASKET
	1	73126334 SEAL
	1	70934718 O-RING
	1	70674084 GASKET
	1	70921885 O-RING
	1	70935008 O-RING
	1	70935010 O-RING

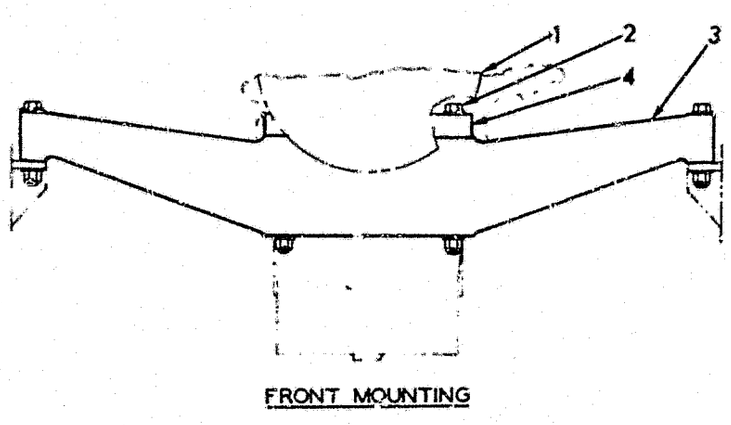
PACKAGED PARTS

PACKAGE NO.	QTY	PART NO.	DESCRIPTION
73122231			GASKET KIT, transmission (Tractors S/N 75S03671 thru 03754)
	1	70627346	GASKET
	1	70657408	GASKET
	1	70657428	GASKET
	1	70657475	GASKET
	1	70657484	GASKET
	1	70657501	GASKET
	2	70658357	GASKET
	1	70664941	GASKET
	1	70664943	GASKET
	1	70667252	GASKET
	1	70672462	GASKET
	2	70672463	GASKET
	2	70672465	GASKET
	1	70672466	GASKET
	1	70672471	GASKET
	7	70931857	O-RING
	6	70933466	O-RING
	7	70933475	O-RING
	16	70933476	O-RING
	1	70933495	O-RING
	1	70933696	O-RING
	1	70934658	O-RING
	1	70934660	O-RING
	2	70934742	O-RING
	1	70934743	O-RING
	2	73118854	SEAL
	1	73118975	SEAL
	1	73118976	SEAL
73116000			TRANSMISSION MODIFICATION KIT (Tractors prior to S/N 75S03671)(Requires drilling and tapping of transmission case)
	1	70639939	FILTER
	1	70655636	PLUG
	1	70680404	SPRING
	2	70682128	CLAMP
	1	70695811	PLUG
	1	70919062	CONNECTOR
	2	70927400	SCREW
	1	70933476	O-RING
	1	73112569	PINION
	1	73113465	BEARING
	1	73113466	SLEEVE
	1	73113470	FITTING
	1	73113471	SPACER
	1	73113472	COVER, rear
	1	73113473	RETAINER
	1	73113474	TUBE ASSY.
	1	73113475	RING
	1	73117399	PIN
	2	73118854	SEAL
	1	73121780	RING
	1	S-6432	INSTRUCTION SHEET

PACKAGE NO.	DESCRIPTION	
73140083	GASKET KIT (Tractors S/N 75803755 and up.)	
6	70933466	O-RING
1	70657408	GASKET
1	70657501	GASKET
7	70933475	O-RING
2	70934742	O-RING
17	70933476	O-RING
1	70657475	GASKET
1	70657484	GASKET
2	73118854	SEAL
1	73118976	SEAL
1	73118975	SEAL
1	70664941	GASKET
1	70934658	O-RING
1	70934660	O-RING
1	70672466	GASKET
3	73126831	GASKET
2	70658357	GASKET
1	70667252	GASKET
7	70931857	O-RING
2	73126832	GASKET
1	73121780	GASKET
1	70664943	GASKET
1	70657428	GASKET
1	73126833	GASKET
1	70933495	O-RING
1	70627346	GASKET
1	70933696	O-RING
1	70934743	O-RING



REAR MOUNTING



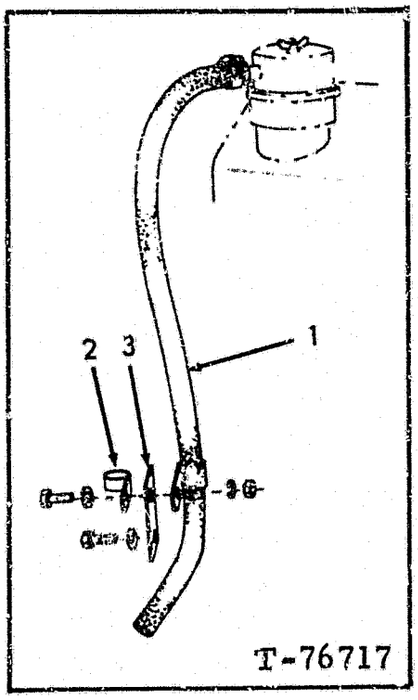
FRONT MOUNTING

T-75994

ENGINE AND MOUNTING

ITEM	PART NO.	QTY.	DESCRIPTION
1	70658220	1	ENGINE ASSY. (Tractors prior to unit #03549)
	73108899	1	ENGINE ASSY. (Tractors unit #03549 thru #03657)
	73110799	1	ENGINE ASSY. (Tractors unit #03658 and up)
2	70662123	2	CAPSCREW, drilled-end, 3/4"NF x 10-5/16"
	70926199	4	WASHER, plain (1/8" thick)
	70673037	2	NUT, slotted, 3/4"NF
	70900806	2	PIN, cotter, 1/8" x 1"
			NOTE: Each ENGINE ASSY. includes coolant filter, water pump belts and fuel filters but does not include by-pass oil filter, air cleaner, exhaust pipe, fan, fan belts, fan idler and tightener, starter or alternator. Engine parts and service may be obtained from authorized CUMMINS ENGINE DEALERS.
3	70662088	1	BRACKET
	70662122	2	CAPSCREW, drilled-end, 3/4"NF x 5-3/8"
	70926199	4	WASHER, plain (1/8" thick)
	70673037	2	NUT, slotted, 3/4"NF
	70900806	2	PIN, cotter, 1/8" x 1"
4	--------	1	SUPPORT (Engine component. See authorized CUMMINS ENGINE DEALER)
5	70682555	2	TRUNNION
6	70929087	8	CAPSCREW, drilled-hd., 5/8"NC x 1-1/2"
	70023633	4	WIRE
7	70682549	2	BRACKET
8	70682224	4	CAPSCREW, drilled-end., 3/4"NF x 6-3/4"
	70926199	8	WASHER, plain (1/8" thick)
	70673037	4	NUT, slotted, 3/4"NF
	70900808	4	PIN, cotter, 1/8" x 1-1/2"
9	70653601	1	BAFFLE — Tractor prior to unit #03441
	70929067	2	CAPSCREW, drilled-hd., 5/16"NC x 7/8" — Tractor prior to unit #03441
	70698575	1	BAFFLE — Tractor unit # 03441 and up
	70931438	2	CAPSCREW, drilled-hd., 5/16"NC x 1" — Tractor unit # 03441 and up
	70677005	2	WASHER, plain
	70023633	1	WIRE

(Revised January 1979)



ENGINE BREATHER HOSE

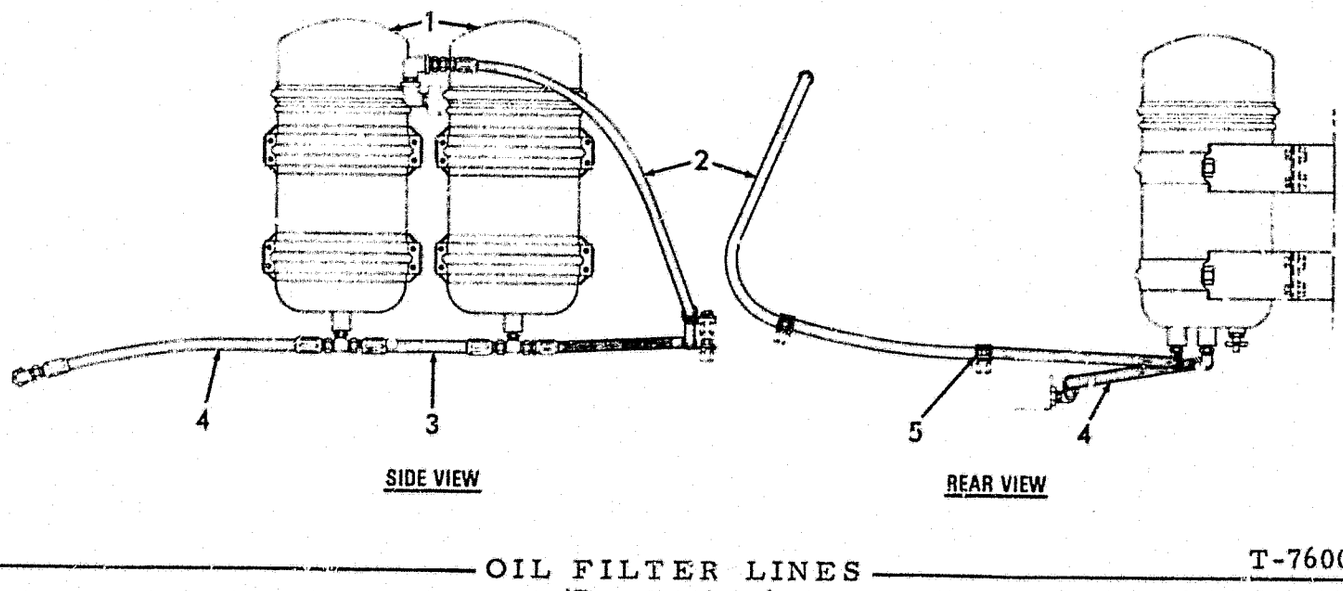
*Tractors prior to serial No. 75S03658
**Tractor serial No. 75S03658 and up
(Not illustrated)

ITEM	PART NO.	QTY. *	QTY. **	DESCRIPTION
1	70665243	2	2	HOSE
	70921911	2	2	CLAMP
2	70927264	3	2	CLIP
	70931076	1	-	CAPSCREW, 3/8"NC x 1-1/4"
	70677006	1	-	WASHER, plain
	70911026	1	-	NUT, 3/8"NC
3	70663584	1	-	STRAP, hose supporting
	70677006	1	-	WASHER, plain
4	70929160	-	1	CLAMP
5	70925094	-	1	TIE

ENGINE FILTER ELEMENTS
(Not illustrated)

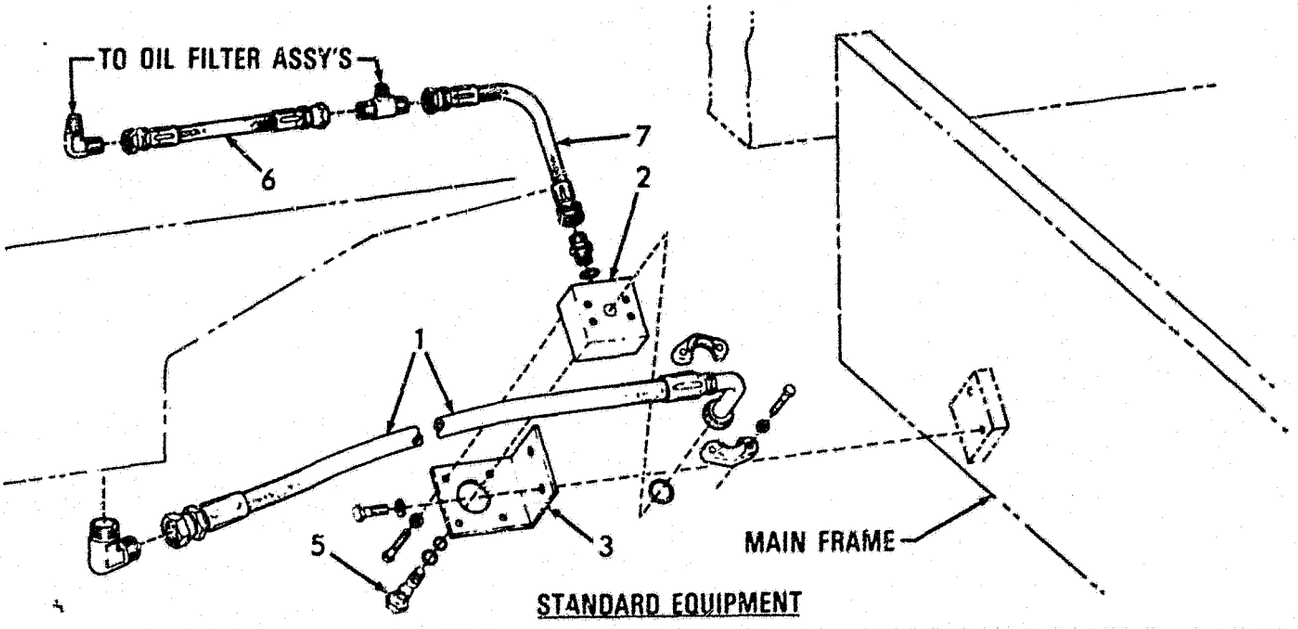
ITEM	PART NO.	QTY.	DESCRIPTION
1	70658126	3	ELEMENT, lube oil (Requires O-RINGS indented below for each replacement)
	70923850	1	O-RING
	70925956	3	O-RING
2	70658128	2	ELEMENT, fuel filter (Includes gasket) (Tractors prior to unit #03658)
	73111946	2	ELEMENT, fuel filter (Includes gasket) (Tractor unit #03658 and up)
3	70681546	2	ELEMENT, water filter (Service replacement - Not pre-charged)

(Revised June 1978)

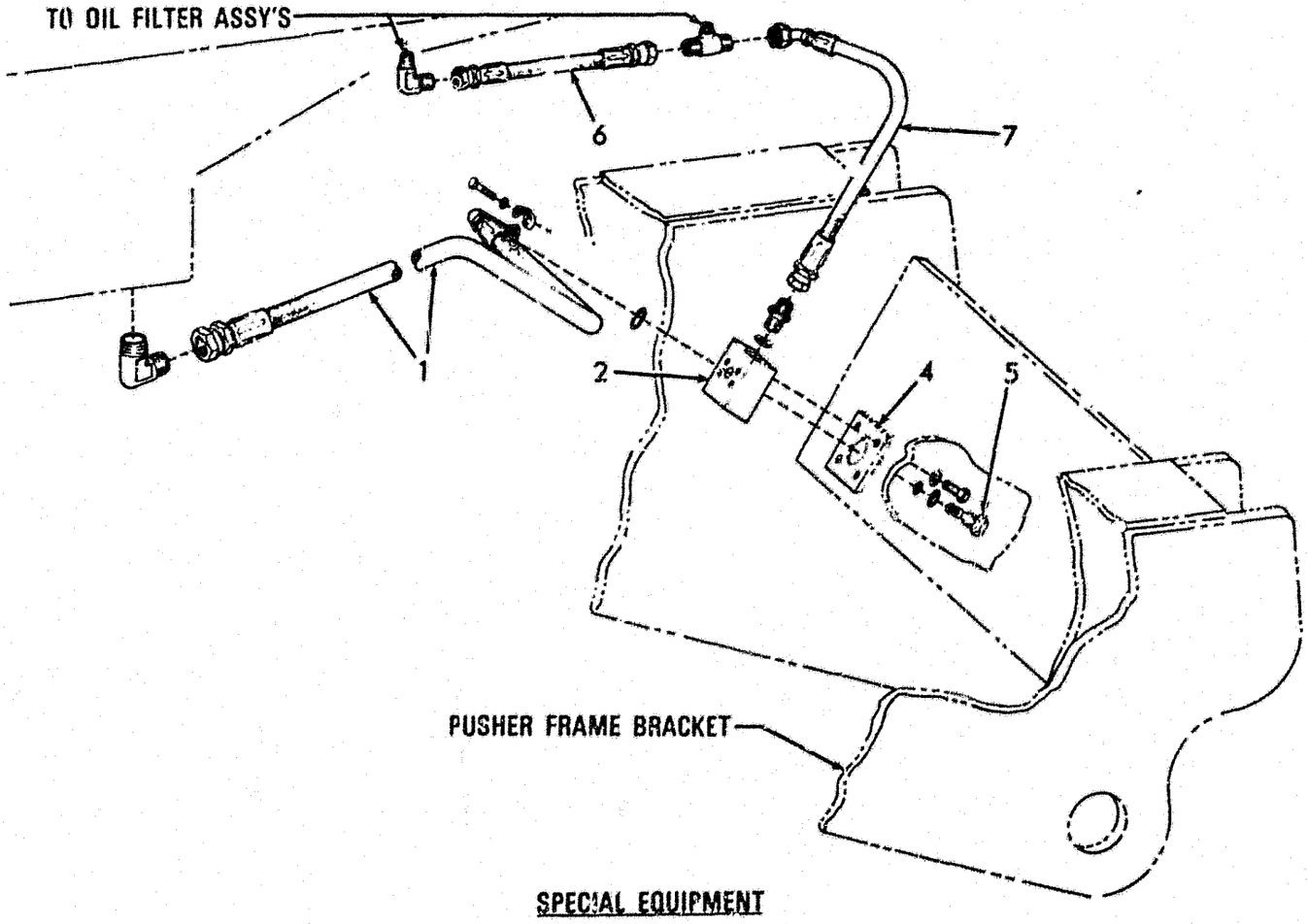


OIL FILTER LINES T-76000
(By-pass type)

ITEM	PART NO.	QTY.	DESCRIPTION
1	--------	2	FILTER ASSY. (See B-19)
	70921566	16	CAPSCREW, 5/16"NC x 1"
	70929662	16	WASHER, plain
2	70665205	1	HOSE (See HOSE PARTS)
	70919127	1	CONNECTOR, flare type, 3/8" tube, 1/2"NPT male
	70921013	2	ELBOW, flare type, 90°, adjustable, 3/8" tube, 9/16" straight thd.
3	70653499	2	HOSE (See HOSE PARTS)
	70922322	2	ELBOW, 90°, flare type, 3/8" tube, 1/2"NPT male
	70919137	2	TEE, flare type, 3/8" tube, 1/4"NPT male
	70901839	2	BUSHING, reducing, 1/2"NPT to 1/4"NPT
4	70653536	1	HOSE (See HOSE PARTS)
	70922322	1	ELBOW, 90°, flare type, 3/8" tube, 1/2"NPT male
	70901828	1	BUSHING, reducing, 3/4"NPT to 1/2"NPT
5	70927385	2	CLIP
	70922262	2	CAPSCREW, 3/8"NC x 7/8"
	70677006	2	WASHER, plain



STANDARD EQUIPMENT



SPECIAL EQUIPMENT

T-81624

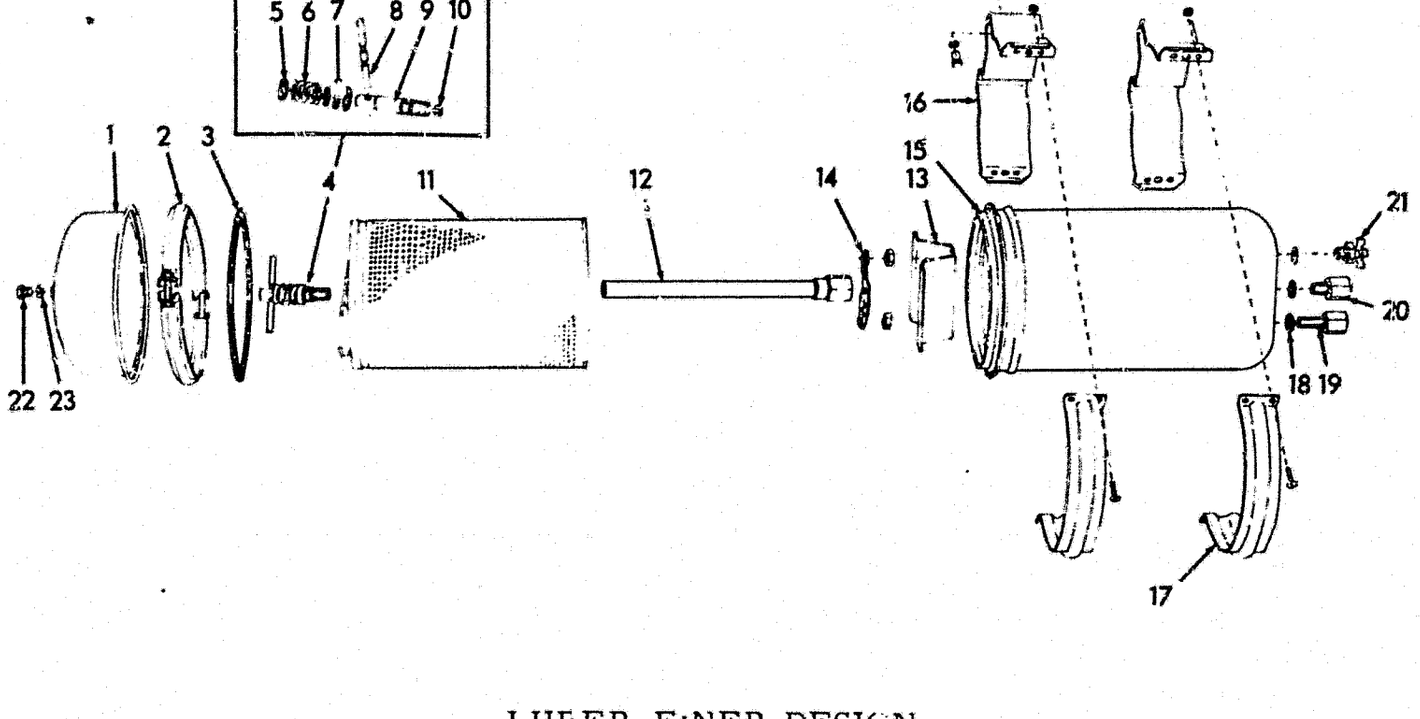
OIL PAN AND BY-PASS FILTER DRAIN (Added January 1979)

OIL PAN AND BY-PASS FILTER DRAIN

*Standard
**Special equipment. For units with Cushion Blade

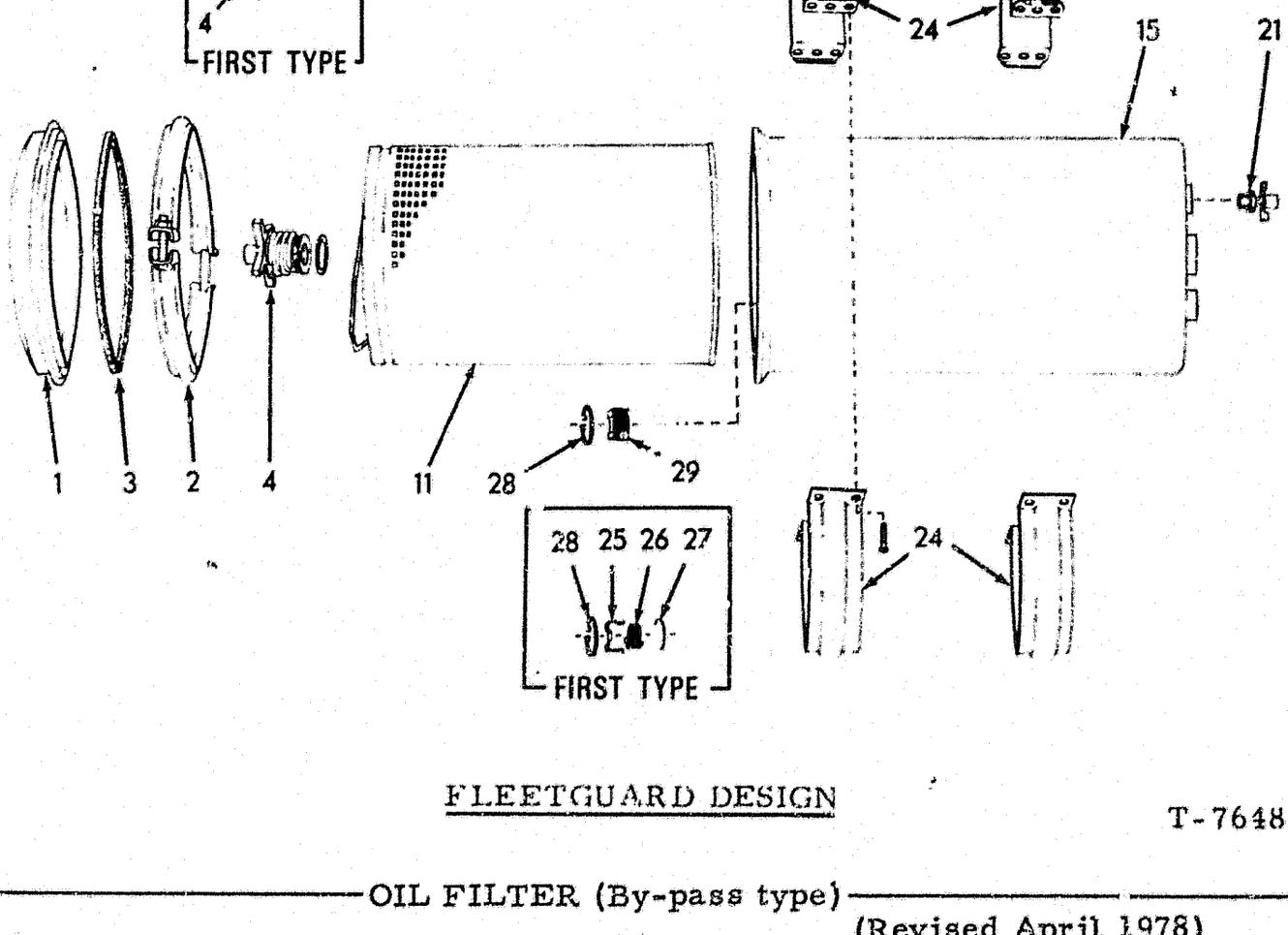
ITEM	PART NO.	QTY. *	QTY. **	DESCRIPTION
1	70698087	1	1	HOSE
	70919269	1	1	ELBOW, flare type, 90°, 3/4" tube, 1-1/16" str.thd.
	70923575	1	1	O-RING
	70921115	2	2	FLANGE
	70921076	4	4	CAPSCREW, 3/8"NC x 1-1/4"
	70930370	4	4	WASHER
2	70694727	1	1	BLOCK
	70922763	-	4	CAPSCREW, 3/8"NC x 1"
	70921076	4	-	CAPSCREW, 3/8"NC x 1-1/4"
	70677006	4	4	WASHER
3	70698088	1	-	ANGLE
	70920582	2	-	CAPSCREW, 1/2"NC x 1-1/4"
	70677008	2	-	WASHER
4	70681195	-	1	PLATE (Requires welding to install)
5	70697812	1	1	PLUG
	70921349	1	1	O-RING
	70923663	1	1	O-RING
6	73110550	1	1	HOSE
	70922872	1	1	ELBOW, flare type, 90°, 1/2" tube, 3/4" str.thd.
7	70698086	1	-	HOSE
	73109340	-	1	HOSE
	70921409	1	1	CONNECTOR, flare type, 1/2" tube, 3/4"NF male end (Includes O-RING)
	70921349	1	1	O-RING
	70932878	1	1	TEE, male, flare type, 1/2" tube, 1/4"NPT

(Added January 1979)



LUBER-FINER DESIGN

T-74660



FLEETGUARD DESIGN

T-76480

OIL FILTER (By-pass type)

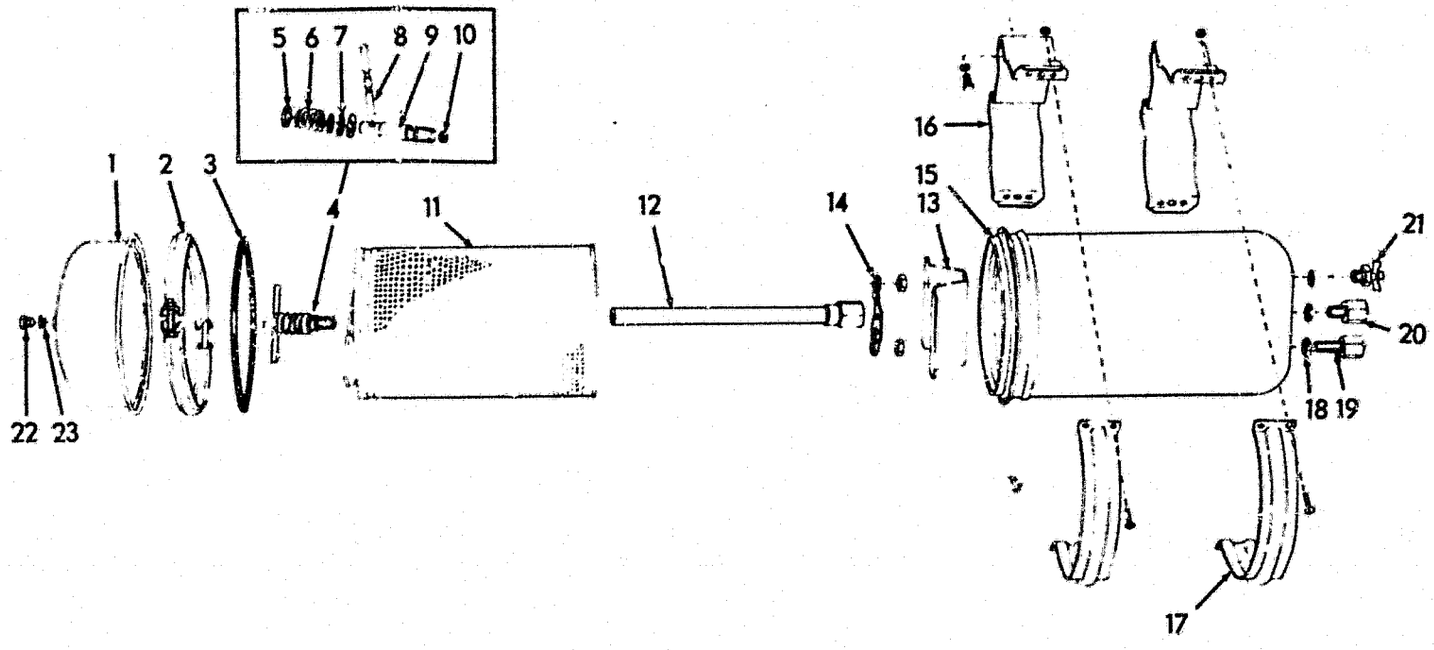
USACE: See B-15.

NOTE: This Filter Assembly is available in two designs, "Fleetguard" and "Luber-Finer". Check which is applicable to your unit and order service parts accordingly.

*Luber-Finer Design
**Fleetguard Design

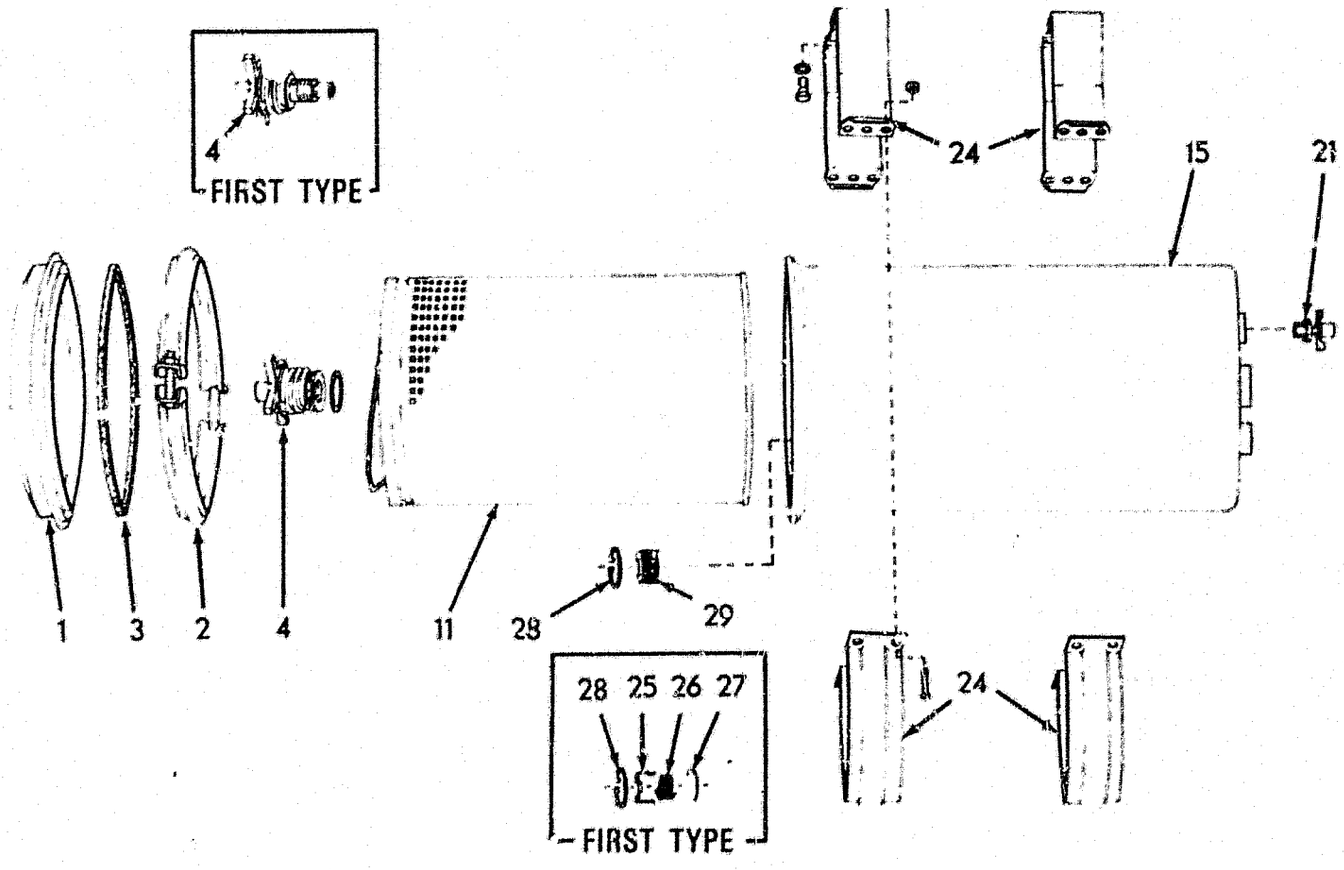
ITEM	PART NO.	QTY. *	QTY. **	DESCRIPTION
-	74390593	2	-	FILTER ASSY. (Includes items 1 thru 23)
-	74390593	-	2	FILTER ASSY. (Includes items 1 thru 4, 11, 15, 21, 24 thru 29)
				NOTE: Quantities indicated are for one (1) filter only
1	74059262	1	-	COVER
	74059813	-	1	COVER
2	70630540	1	-	RING ASSY. (Includes nut and bolt)
	74059814	-	1	COUPLING ASSY. (Includes hardware. Serviced only as a unit)
3	70082449	1	-	GASKET
	73115065	-	1	GASKET
4	74059266	1	-	HOLD-DOWN ASSY. (Includes items 5 thru 10)
	74060691	-	1	SUPPORT ASSY. (Male thread post) (First type) } Each includes O-RING
	74061788	-	1	SUPPORT ASSY. (Female thread post) (Second type) } Serviced only as a unit.
5	70082489	3	-	WASHER
6	70082490	1	-	SPRING
7	70082487	1	-	SEAL
8	70082488	1	-	HANDLE
9	--------	1	-	STUD (Not serviced separately)
10	74059265	1	-	PLUG
11	74059343	1	1	ELEMENT
12	74059264	1	-	TUBE ASSY. (Includes nut)
13	70096816	1	-	SUPPORT
	70911049	2	-	NUT, jam, 5/8"NF
14	70096815	1	-	RETAINER
15	--------	1	-	HOUSING (Not serviced separately)
	--------	-	1	SHELL (Female thread post) (First type) (For initial replacement order SHELL 74061785 and SUPPORT ASSY. 74061788)
	74061785	-	1	SHELL (Male thread post)(Second type)
16	70082444	2	-	BRACKET
17	70082443	2	-	BAND
	70915406	8	-	CAPSCREW, 1/4"NC x 3/4"
	70911024	8	-	NUT, 1/4"NC
18	70063891	3	-	GASKET
19	70063890	1	-	VALVE ASSY. (Includes 1 spring, 1 ring, 1 cup. Serviced only as a unit)
20	70080758	1	-	VALVE ASSY. (Includes 1 spring, 1 ring, 1 cup. Serviced only as a unit)

(Continued)



LUBER-FINER DESIGN

T-74660



FLEETGUARD DESIGN

T-76480

OIL FILTER (By-pass type) (Continued)

ITEM	PART NO.	QTY. *	QTY. **	DESCRIPTION
21	74060755	1	-	COCK
,	70229210	-	1	COCK
22	70084897	1	-	PLUG
23	70084899	1	-	WASHER
24	74061786	-	1	BRACKET ASSY. (2-piece, includes hardware. Serviced only as a unit)
25	74059810	-	1	CAGE
26	74059811	-	1	SPRING } First type. Order item 29.
27	74059812	-	1	DISC
28	74253555	-	1	RING
29	74061789	-	1	VALVE, check

(Revised February 1978)

41B ALPHABETICAL INDEX

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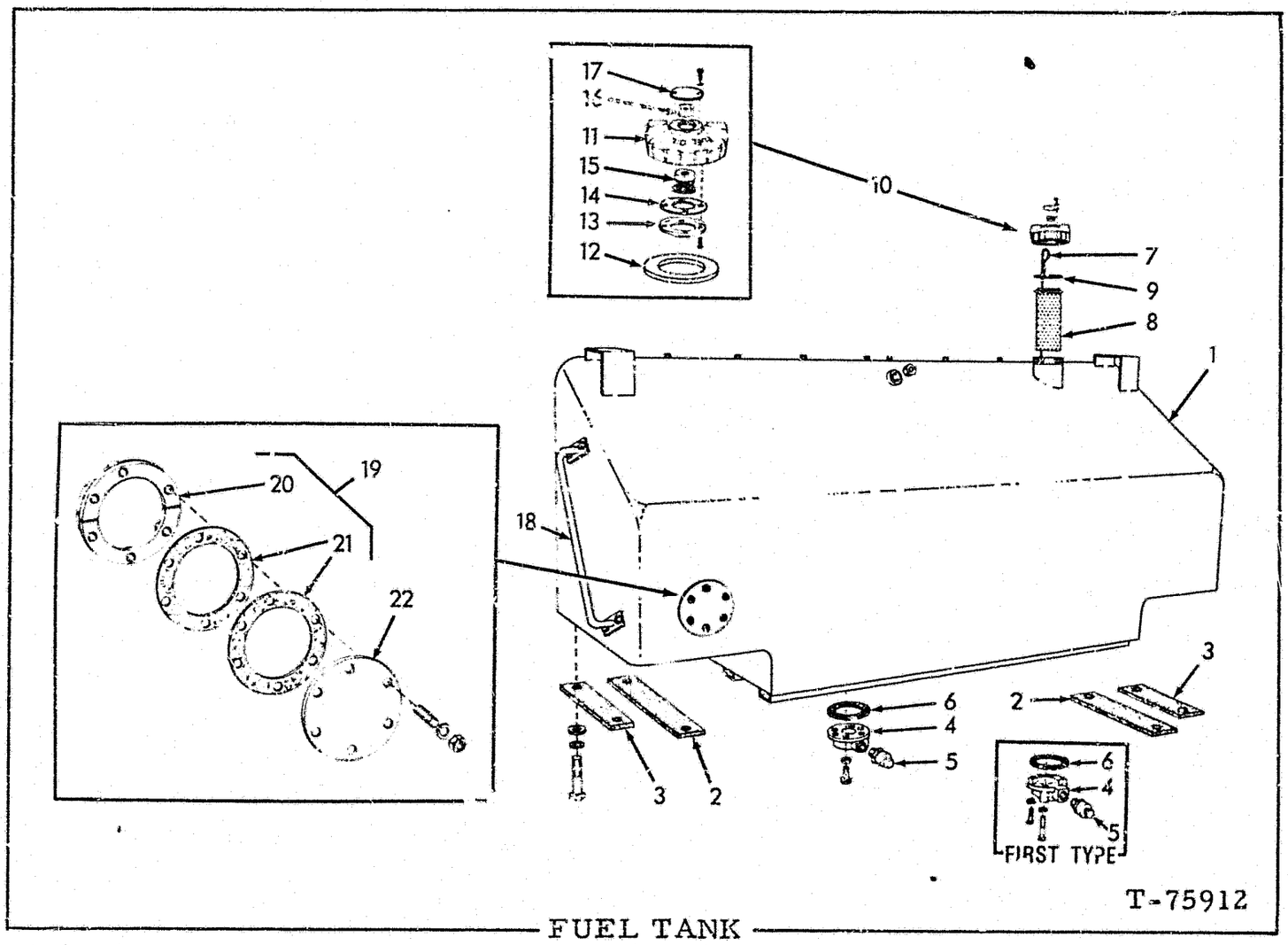
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FUEL TANK

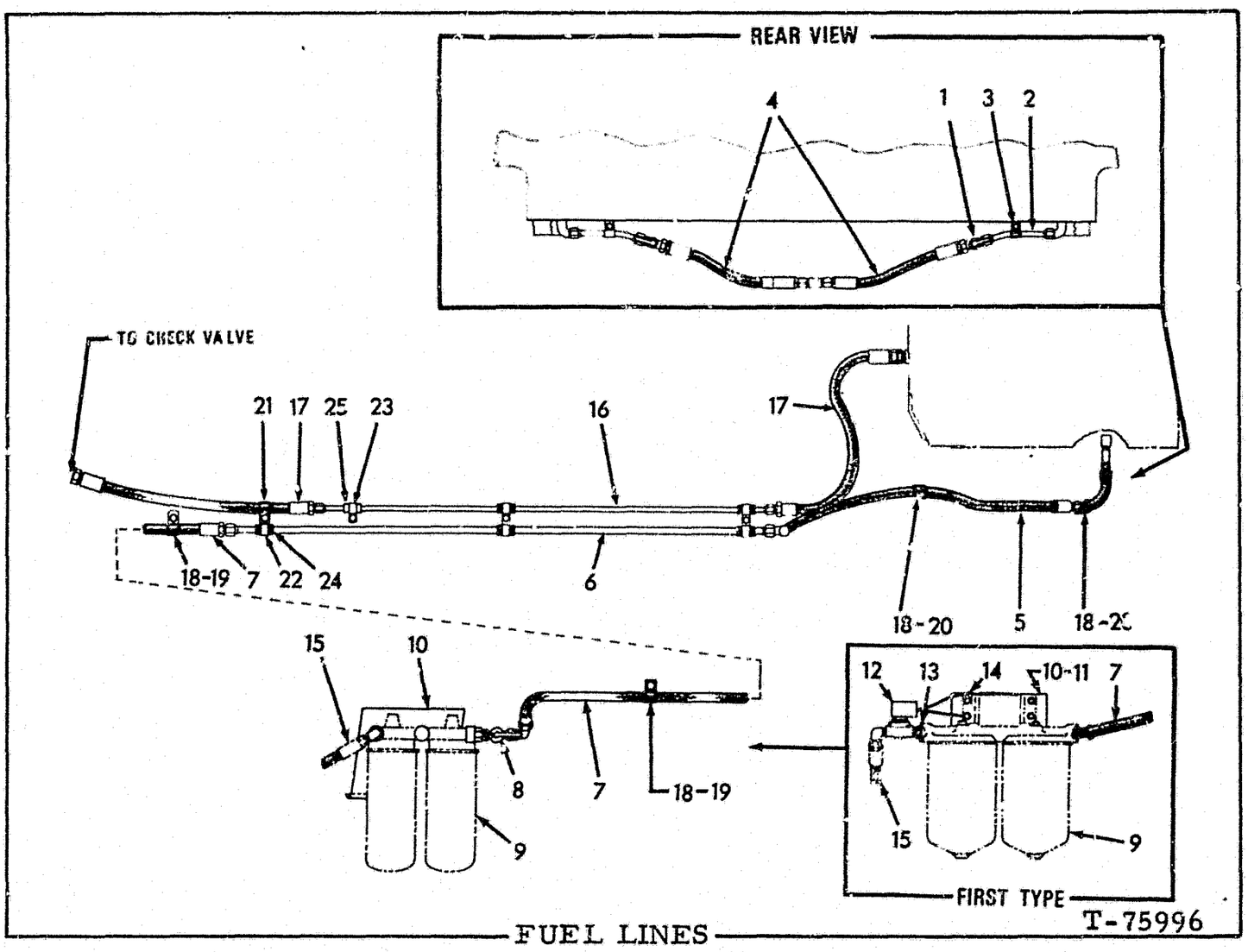
ITEM	PART NO.	QTY.	DESCRIPTION	
1	70691064	1	TANK	
	70901669	1	PLUG, pipe, 2"NPT (Not used on units equipped with Quick Fueling Adapter)	
	70922789	8	CAPSCREW, 3/4"NC x 3"	
	70677012	8	WASHER	
2	70652568	2	PAD	
3	70670471	2	PAD	
4	70662132	1	COVER	Tractors prior to unit #03468
	70921076	4	CAPSCREW, 3/8"NC x 1-1/4"	
	70920996	2	CAPSCREW, 3/8"NC x 2-1/4"	
	70910287	6	LOCKWASHER	
	70695807	1	COVER	Tractor unit #03468 and up
	70922262	6	CAPSCREW, 3/8"NC x 7/8"	
	70930370	6	WASHER	
5	70633519	1	COCK	
6	70656227	1	GASKET	
7	70099469	1	GAUGE	
8	70650509	1	STRAINER	
9	70654840	1	RING	
10	70668252	1	CAP ASSY. (Consists of items 11 thru 17)	
11	--------	1	CAP	

(Continued)

FUEL TANK (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
12	70668263	1	GASKET
13	70668806	1	SEAT
	70926699	4	SCREW, fil.-hd., brass, #10-24 NC x 3/8"
14	70668804	1	GASKET
15	70668805	1	VALVE ASSY.
16	70664867	1	ELEMENT
17	70668262	1	COVER
	70921181	2	SCREW ASSY., #10-24 NC x 1/2" (Includes lockwasher)
18	70685532	2	HANDLE } Not used on units equipped with ROPS Canopy
	70922763	8	CAPSCREW, 3/8"NC x 1"
	70677006	8	WASHER, plain
19	73100014	1	FLANGE ASSY. (Includes items 20 and 21 and hardware indented below)
	70919350	6	SETSCREW, 1/2"NC x 2"
	70904208	6	LOCKWASHER, 1/2"
	70677008	6	WASHER
	70910325	6	NUT, 1/2"NC
20	--------	2	FLANGE (Order item 19)
21	73100021	2	GASKET
22	70683818	1	COVER (Not used on units equipped with Quick Fueling Adapter)

Revised August 1977)



FUEL LINES

*Tractors prior to No. 75S03658
**Tractor serial No. 75S03658 and up

ITEM	PART NO.	QTY. *	QTY. **	DESCRIPTION
1	70680078	2	2	VALVE
2	70652575	2	2	TUBE
	70919206	2	2	ELBOW, flare type, 1/2" tube, 3/8"NPT male
3	70620063	2	2	CLIP
	70927219	2	2	CAPSCREW, 1/2"NC x 3/4"
	70677008	2	2	WASHER, plain
4	70652565	2	2	HOSE (See HOSE PARTS)
5	70652579	1	1	HOSE (See HOSE PARTS)
	70921141	1	1	TEE, union, flare type, 5/8" tube
	70921325	1	1	ELBOW, flare type, swivel nut, 5/8" tube
6	70652583	1	1	TUBE
7	70665204	1	1	HOSE (See HOSE PARTS)
	70921327	1	-	ELBOW, adjustable, 90°, flare type, 5/8" tube 7/8"NF (Includes washer, nut and O-RING)
	70921205	1	-	O-RING
	70921511	-	1	ELBOW, flare type, 90°, 5/8" tube, 3/8"NPT male

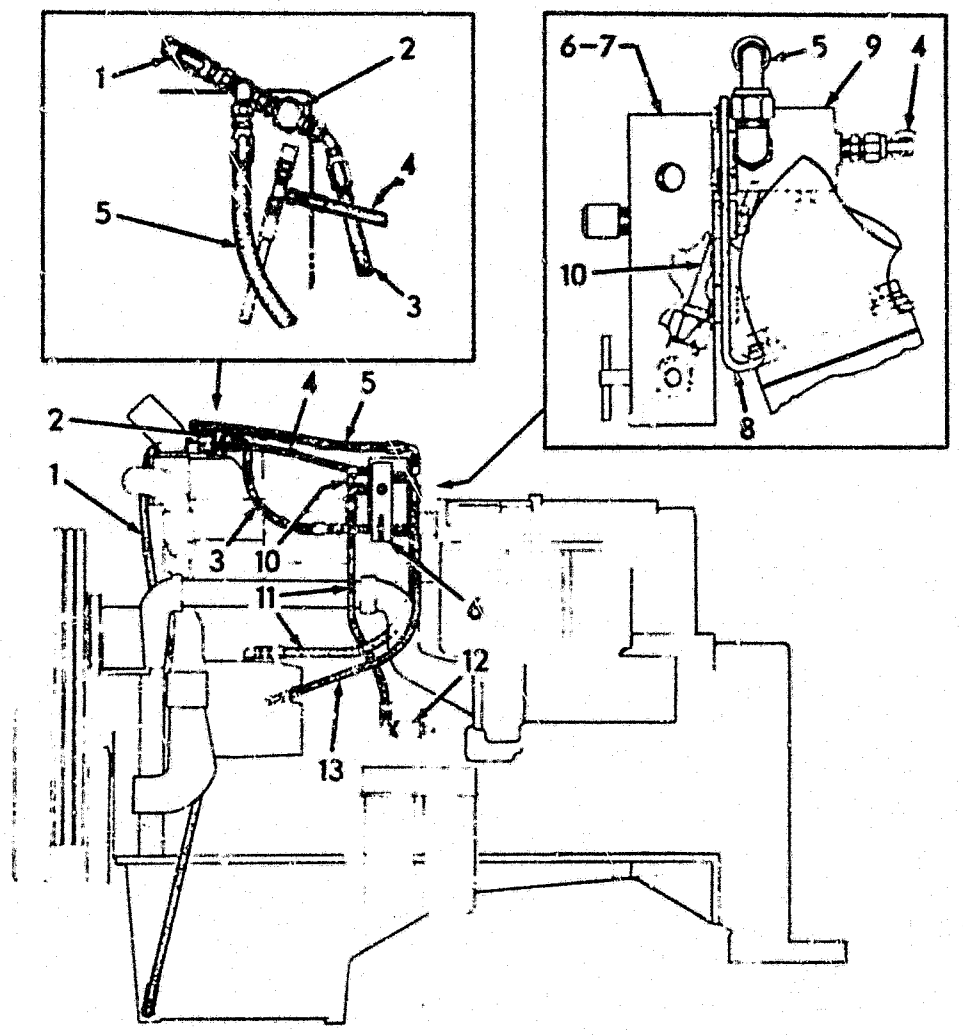
(Continued)

(Revised June 1978)

FUEL LINES (Continued)

ITEM	PART NO.	QTY. *	QTY. **	DESCRIPTION
8	70092727	-	1	COCK, drain
	70933758	-	1	ADAPTER, 7/8" st. thd. to 3/8"NPT female
	70930724	-	1	O-RING
9	--------	-	-	FILTER (Engine component. See authorized Cummins Engine Dealer)
	70921565	4	-	CAPSCREW, 3/8"NC x 1-1/2"
	70906960	1	-	LOCKWASHER, int. tooth, 3/8" (Tractors prior to unit #03350)
	70927453	4	-	WASHER
	70911026	4	-	NUT, 3/8"NC
	70920995	-	2	CAPSCREW, 3/8"NC x 2"
	70677006	-	2	WASHER
10	70665203	1	-	BRACKET
	70699814	-	1	BRACKET
11	70924864	3	3	CAPSCREW, 1/2"NC x 2-1/4"
	70677008	3	3	WASHER
	70911028	3	3	NUT, 1/2"NC
12	70691871	1	-	VALVE (electric)
	70925781	1	-	ADAPTER, flare type, 5/8" tube, 1/2"NPT male (Includes item 13)
	70920662	1	-	ELBOW, 90°, flare type, 5/8" tube, 1/2"NPT male
	70922763	1	-	CAPSCREW, 3/8"NC x 1" } Attaches ground cable tractor unit #03350 and up
	70906960	1	-	LOCKWASHER, int. tooth, 3/8" }
	70927453	1	-	WASHER }
	70911026	1	-	NUT, 3/8"NC }
13	70921205	1	-	O-RING
14	70639388	1	-	CLIP
15	--------	-	-	HOSE (Engine component. See authorized Cummins Engine Dealer)
	70933481	-	1	ELBOW, adjustable, 90°, flare type, 5/8" tube, 7/8"NF (Includes washer and nut)(Tractors prior to unit #03703)
	70933715	-	1	ELBOW, adjustable, 90°, flare type, 3/4" tube, 7/8"NF male end (Includes washer and nut) (Tractors unit #3703 and up)
	70930724	-	1	O-RING
16	70652580	1	1	TUBE
17	70677754	2	2	HOSE (See HOSE PARTS)
	70919063	1	1	CONNECTOR, flare type, 1/2" tube, 3/8"NPT male)
18	70927387	4	4	CLIP (1 less used on tractors unit #03549 and up)
19	70922262	2	2	CAPSCREW, 3/8"NC x 7/8"
	70677006	2	2	WASHER
20	70920585	2	2	CAPSCREW, 1/2"NC x 1-3/4"
	70677008	2	2	WASHER
21	70927386	1	1	CLIP
22	70925964	3	3	CLIP
	70922262	3	3	CAPSCREW, 3/8"NC x 7/8"
	70677006	3	3	WASHER
23	70927510	3	3	CLIP
	70922262	1	1	CAPSCREW, 3/8"NC x 7/8"
	70677006	3	3	WASHER
24	70664118	3	3	BOOT (9/16" I.D.)
25	70093752	3	3	BOOT (7/16" I.D.)

(Revised May 1979)



T-83804

ENGINE PROTECTION SYSTEM

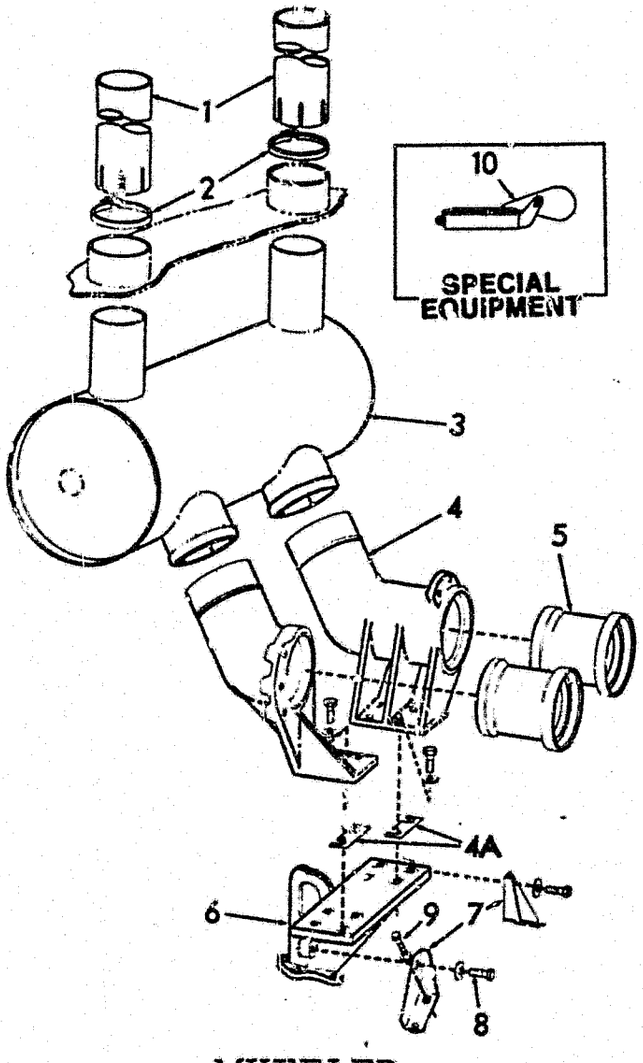
USAGE: Special Equipment

ITEM	PART NO.	QTY.	DESCRIPTION
1	73111676	1	HOSE
	70921466	1	CONNECTOR, 1/2" tube, 3/4" taper thd.
	70921298	1	TEE, flare type, 1/2" tube, 3/4" str.thd.
	70919205	1	CONNECTOR, 1/2" tube, 1/4" taper thd.
2	73114202	1	SENSOR
	705 1828	1	BUSHING, 3/4" to 1/2"NPT
3	73118783	1	HOSE
	70919205	2	CONNECTOR, 1/2" tube, 1/4" taper thd.
	70921298	1	TEE, flare type, 1/2" tube, 3/4" str.thd.
4	73132777	1	HOSE
	70926975	1	TEE, flare type, 1/4" tube, 7/16" str.thd.
	70919171	1	CONNECTOR, flare type, 1/4" tube, 7/16" str.thd.
5	73132620	1	HOSE
	70921279	2	ELBOW, flare type, 1/2" tube, 3/4" str.thd.
	70919205	1	CONNECTOR, 1/2" tube, 1/4" taper thd.
6	73114201	1	CONTROL ASSY. (Includes item 7)
	70922300	2	CAPSCREW, 3/8"-16 x 3/4"
	70677006	4	WASHER
7	73130161	1	FILTER

(Continued)

ENGINE PROTECTION SYSTEM (Continued)

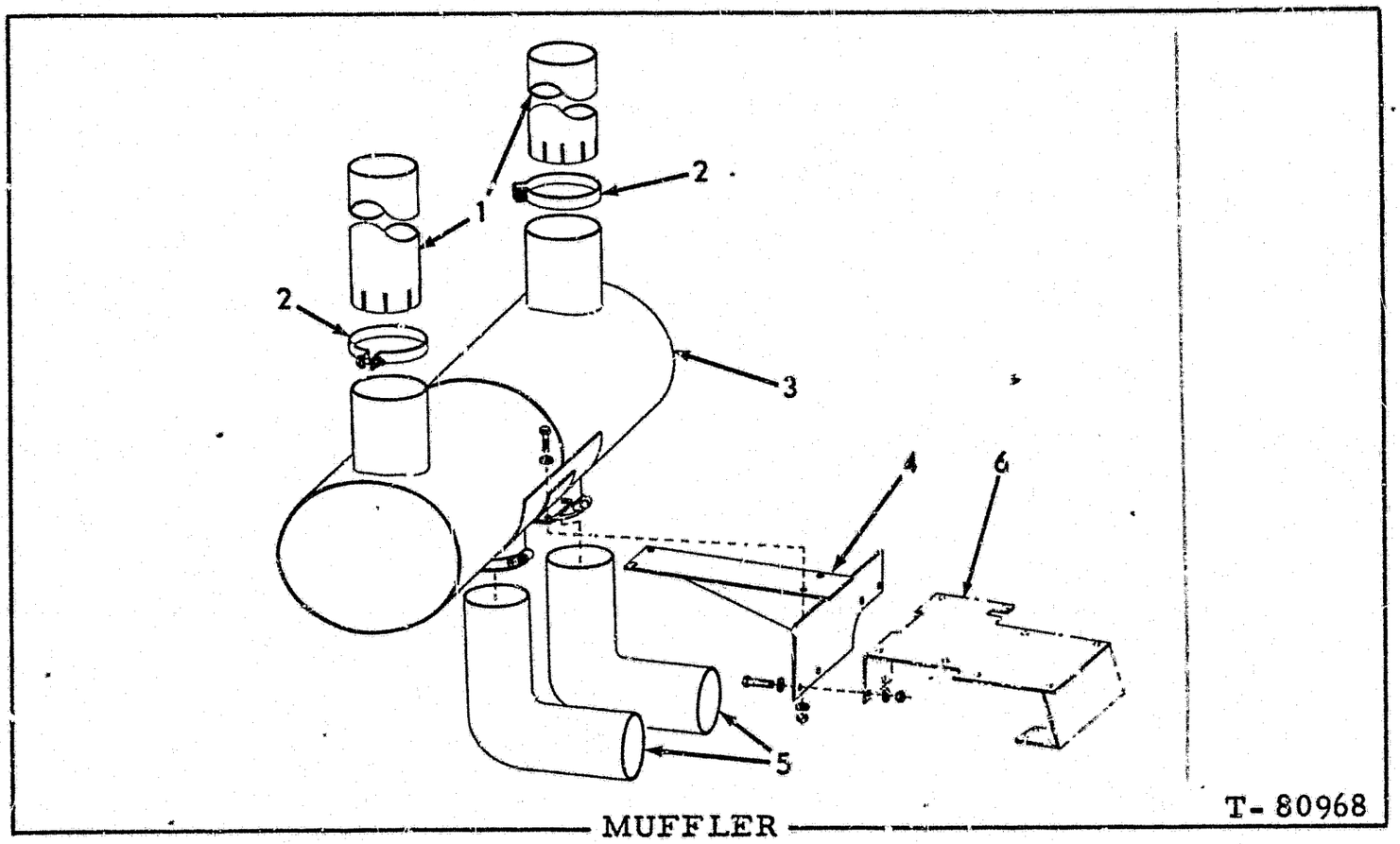
ITEM	PART NO.	QTY.	DESCRIPTION
8	73129594	1	BRACKET
	70922287	2	CAPSCREW, 3/8"NC x 1-3/4"
	70677006	2	WASHER
	70910287	2	LOCKWASHER, 3/8"
9	73127801	1	VALVE
	70927541	4	CAPSCREW, 1/4"NC x 3/4"
	70928190	4	WASHER
	70040160	4	WASHER
10	73129592	1	TUBE
	70921279	1	ELBOW, flare type, 1/2" tube, 3/4" str.thd.
	70919205	1	CONNECTOR, 1/2" tube, 1/4" taper thd.
11	73118785	2	HOSE
	70919172	2	CONNECTOR, 3/8" tube, 3/8" taper thd.
	70919136	2	ELBOW, flare type, 3/8" tube, 9/16" str.thd.
12	--------	1	VALVE, fuel line check (Refer to Cummins Engine Parts Catalog)
13	73119061	1	HOSE
	70919171	2	CONNECTOR, flare type, 1/4" tube, 7/16" str.thd.



MUFFLER

USAGE: Tractors prior to serial No. 75S03658

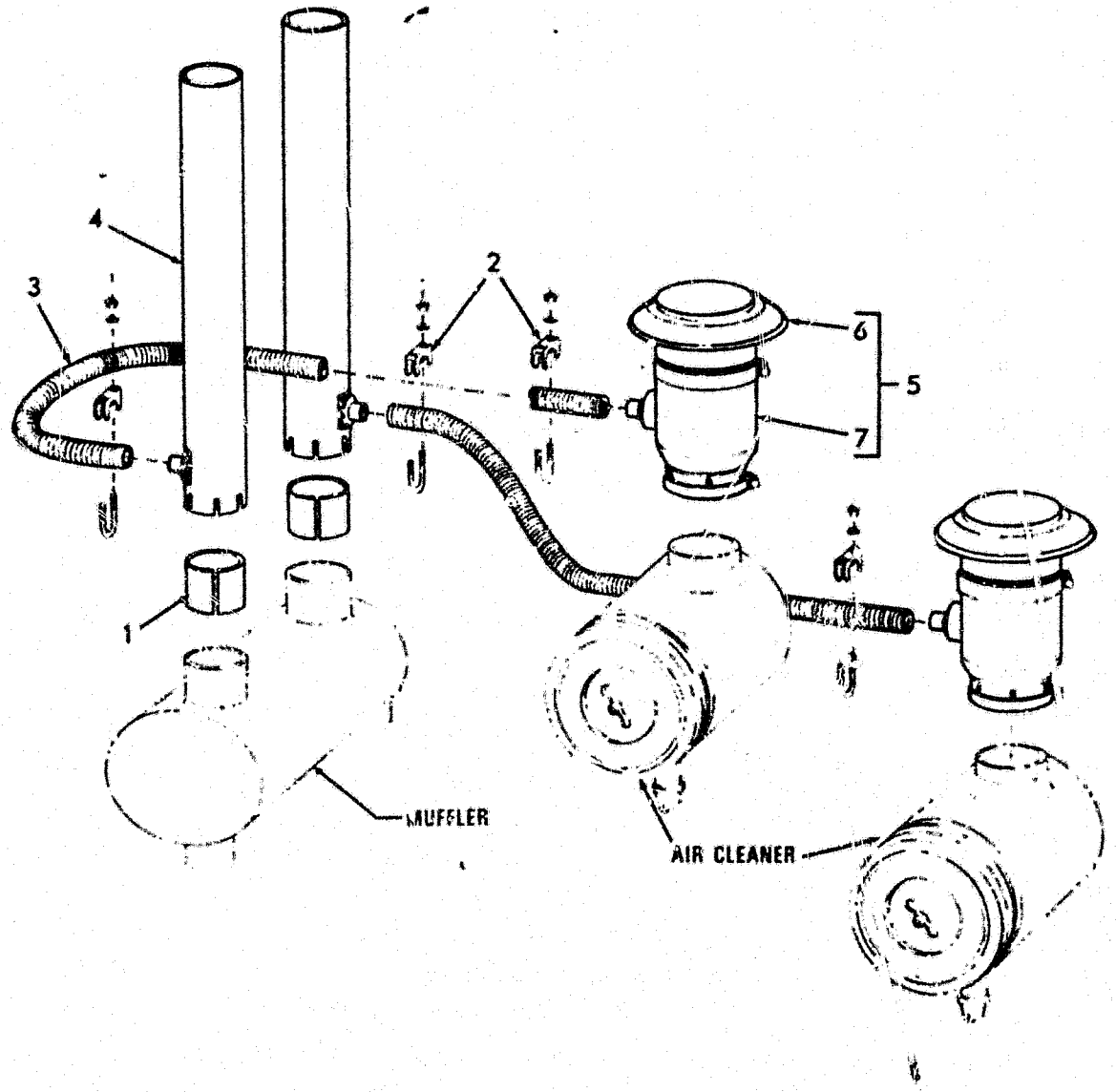
ITEM	PART NO.	QTY.	DESCRIPTION
1	70677001	2	PIPE (56" long)(Tractors prior to unit #03412) } Not used on units with special Aspirator
	70683739	2	PIPE (41-1/2" long)(Tractor unit #03412 and up) } Not used on units with special Aspirator
2	70629755	2	CLAMP ASSY. (Includes capscrew)
3	70683071	1	MUFFLER
4	70683068	1	ELBOW, left
	70683070	1	ELBOW, right
	70920583	8	CAPSCREW, 1/2"NC x 1-1/2"
	70928178	8	WASHER
4A	70695990	-	SHIM (.031" thick) } Use as required
	70695991	-	SHIM (.062" thick) } Use as required
5	70664318	2	ADAPTER
6	70677859	1	BRACKET
	70916009	2	WASHER (Use as required)(Tractor unit #03337 and up)
7	70669035	1	BRACKET, left side } Tractors prior to unit #03337
	70669036	1	BRACKET, right side } Tractors prior to unit #03337
	70698313	2	BRACKET (Tractor unit #03337 and up)
8	70920583	2	CAPSCREW, 1/2"NC x 1-1/2"
	70677008	2	WASHER
9	70927218	4	CAPSCREW, 3/8"NC x 2-3/4"
	70677006	4	WASHER
	70057101	4	WASHER (Tractor unit #03337 and up)
10	70097354	2	CAP, rain (Special equipment)



MUFFLER

USAGE: Tractor serial No. 75S03658 and up.

ITEM	PART NO.	QTY.	DESCRIPTION
1	70683739	2	PIPE, exhaust (Not used on units equipped with special Aspirator)
2	70629755	2	CLAMP ASSY. (Includes capscrew)
3	73110800	1	MUFFLER ASSY. (Includes clamp)
	70920585	4	CAPSCREW, 1/2"NC x 1-3/4"
	70677008	8	WASHER
	70911028	4	NUT, 1/2"NC
4	73110702	1	BRACKET
	70922510	4	CAPSCREW, 1/2"NC x 2-3/4"
	70677008	8	WASHER
	70911028	4	NUT, 1/2"NC
5	--------	2	ELBOW, exhaust (Engine component. See authorized Cummins engine dealer)
6.	--------	1	BRACKET, air cleaner (See C-18)

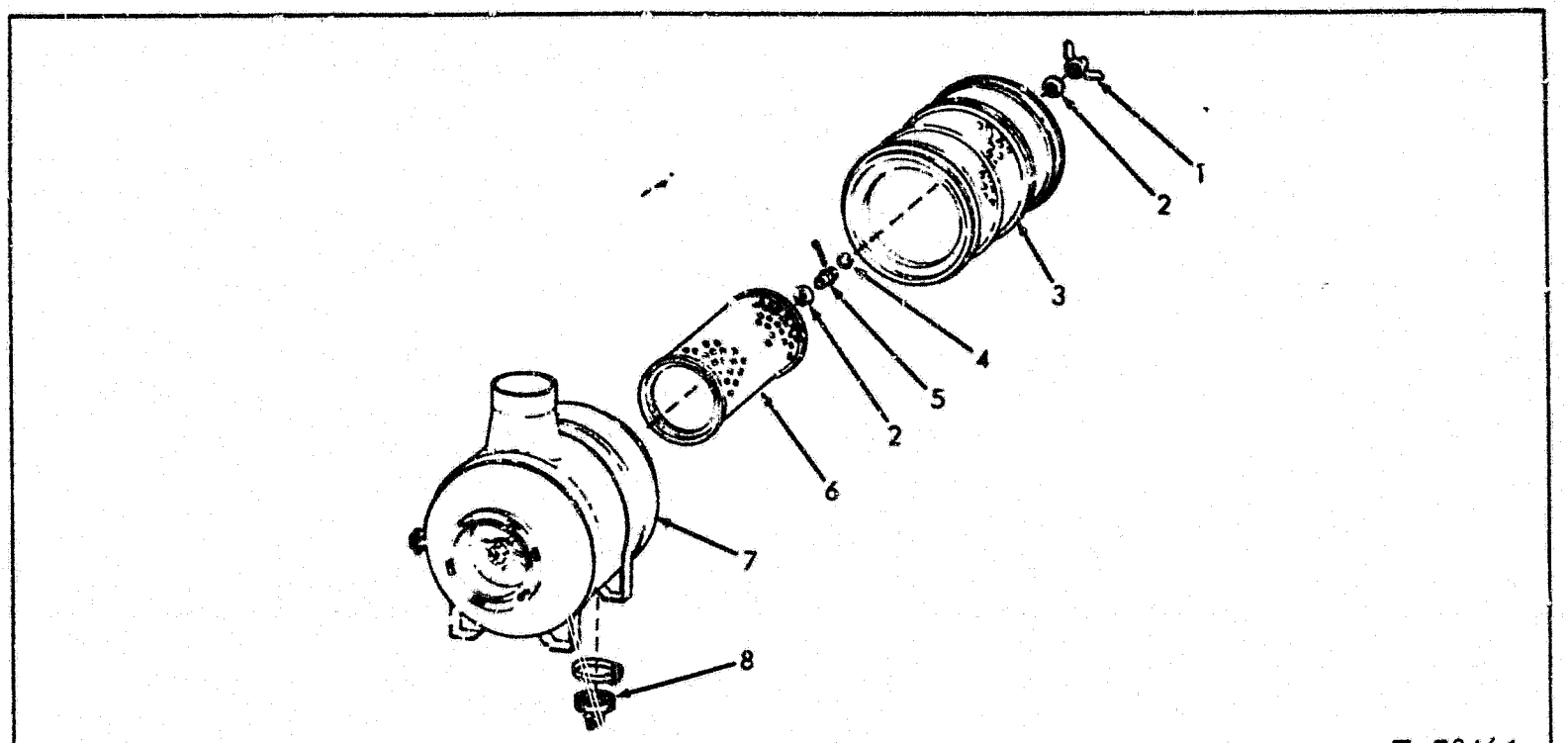


T-82082

ASPIRATOR

USAGE: Special Equipment

ITEM	PART NO.	QTY.	DESCRIPTION
1	73113804	2	SLEEVE
2	70929808	4	CLAMP ASSY. (Includes hardware)
3	73117359	2	HOSE
4	73117360	2	EJECTOR
5	73107581	2	PRE-CLEANER (Includes items 6 and 7)
6	79027839	1	HOOD
7	73129859	1	BODY AND TUBE ASSY.

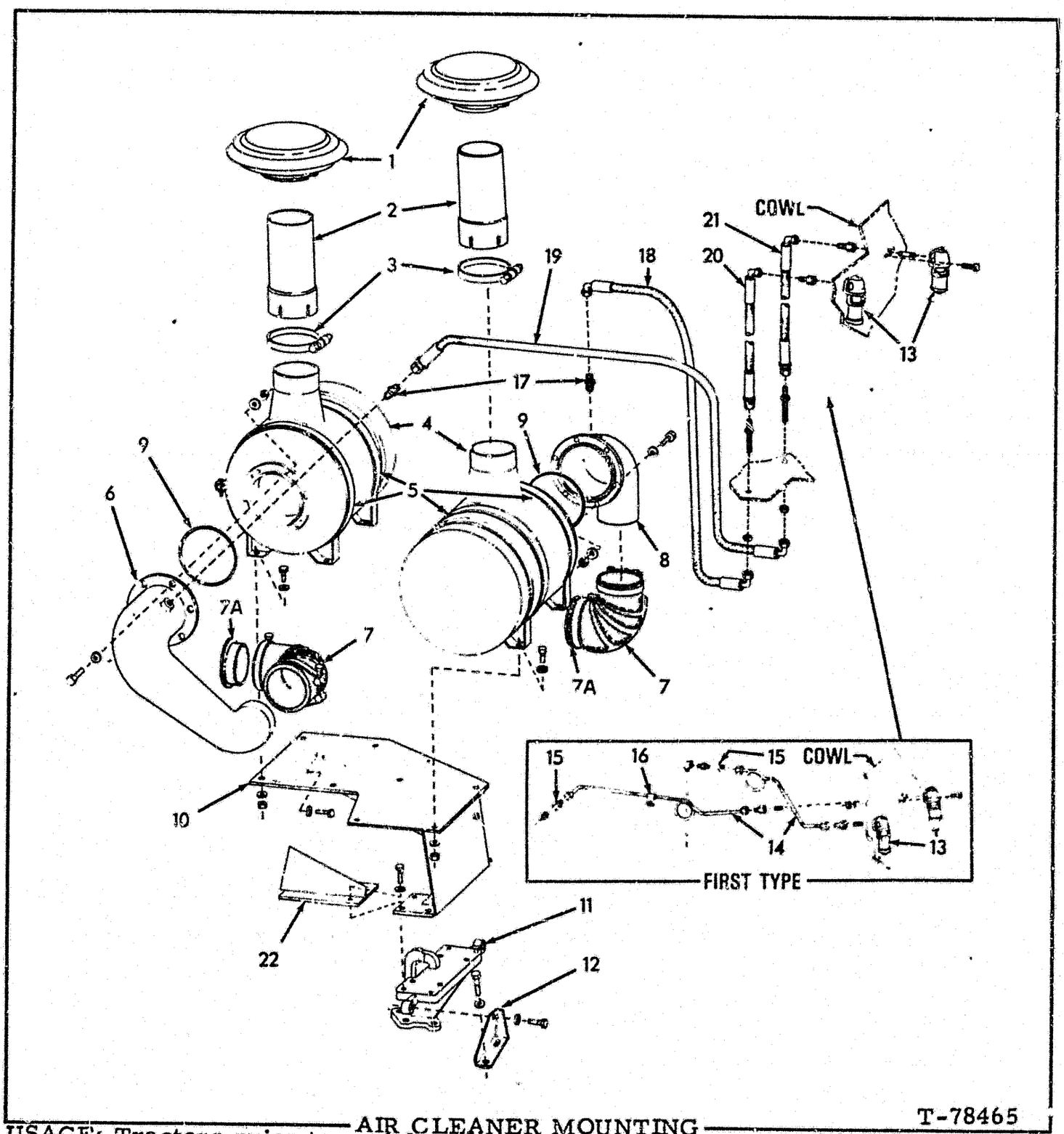


T-78464

AIR CLEANER

USAGE: See C-13

ITEM	PART NO.	QTY.	DESCRIPTION
-	70686821	?	CLEANER ASSY. (Includes items 1 thru 8)
			NOTE: Quantities indicated below are for one (1) Cleaner Assy. only.
1	70691775	1	NUT
2	70667684	2	GASKET
3	70690305	1	ELEMENT (outer)
4	70671433	1	CLIP
5	70667683	1	NUT
	70900808	1	PIN, cotter, 1/8" x 1-1/2"
6	70690304	1	ELEMENT (inner)
7	--------	1	BODY (Not serviced separately)
8	70197810	1	UNLOADER
	70921915	1	CLAMP, 2-3/16 to 3-3/4" diam. (Late type)



AIR CLEANER MOUNTING

USAGE: Tractors prior to serial No. 75S03658

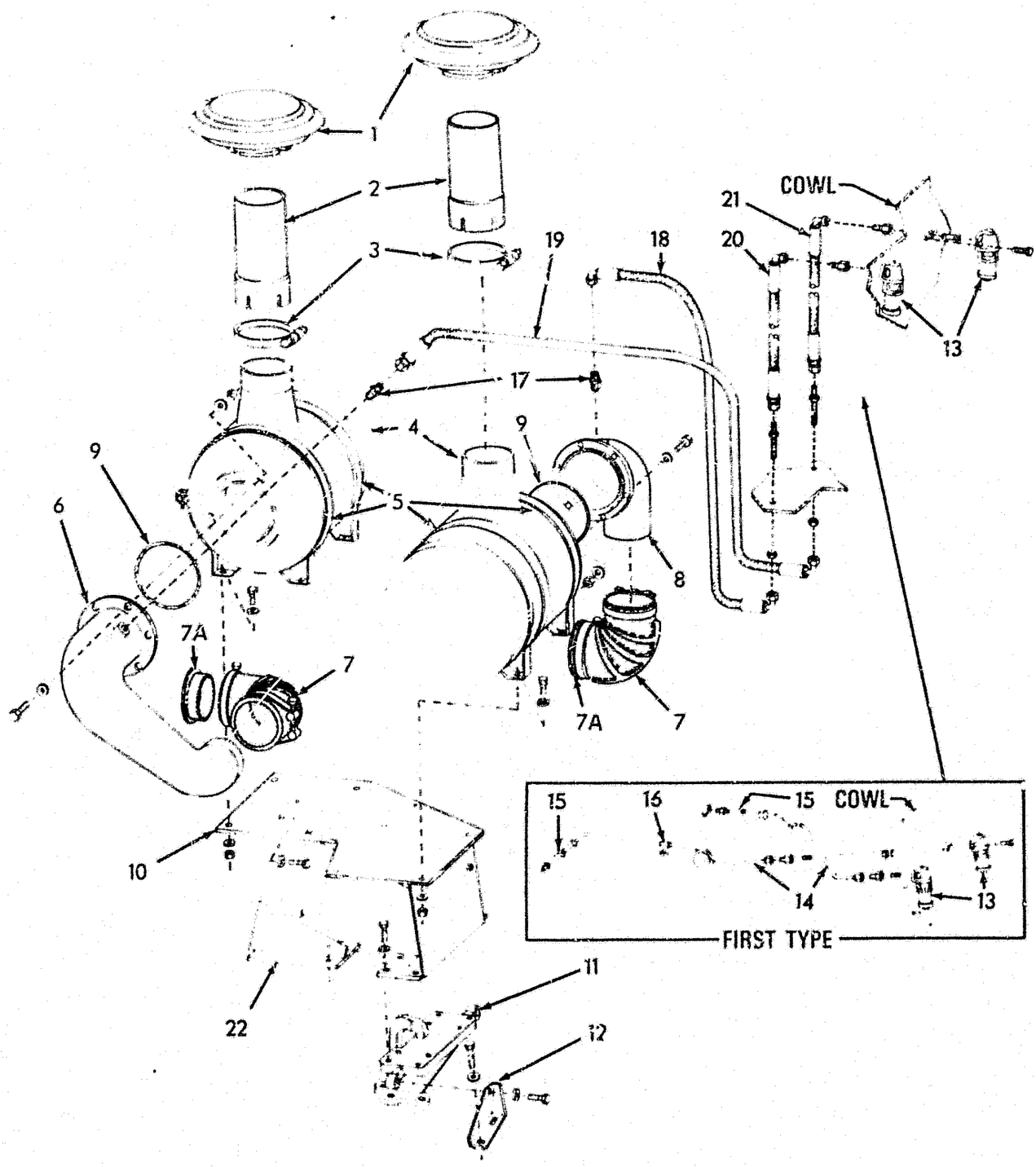
ITEM	PART NO.	QTY.	DESCRIPTION	
1	70197576	2	CAP ASSY. (Includes clamp)	
2	70695134	2	TUBE, intake	Not used on units equipped with special Aspirator
3	70658633	2	CLAMP, intake tube	
	70922848	2	CAPSCREW, 3/8"NC x 3-1/4"	
	70677006	4	WASHER, plain	
	70911026	2	NUT, 3/8"NC	
4	--------	2	CLEANER ASSY. (See C-11)	

(Continued)

AIR CLEANER MOUNTING (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
5	70197570	4	BANK ASSY., cleaner mounting (Includes capscrew and nuts)
	70922763	8	CAPSCREW, 3/8"NC x 1" (Tractors prior to unit #03362)
	70921565	8	CAPSCREW, 3/8"NC x 1-1/2" (Tractor unit #03362 and up)
	70677008	16	WASHER
	70910324	8	NUT, 3/8"NC
6	70690024	1	ELBOW, air intake (front)
	70922287	6	CAPSCREW, 3/8"NC x 1-3/4"
	70677006	12	WASHER
	70911026	6	NUT, 3/8"NC
7	73110686	2	ELBOW (rubber)
	70929420	2	CLAMP, air cleaner end
	70699823	2	CLAMP, turbocharger end
7A	--------	2	INSERT (Early units order item 7)
8	70690026	1	ELBOW, air intake (rear)
	70922787	6	CAPSCREW, 3/8"NC x 1-3/4"
	70677006	12	WASHER
	70911026	6	NUT, 3/8"NC
9	70930287	2	O-RING
10	70690109	1	BRACKET (Tractors prior to unit #03362)
	70698285	1	BRACKET (Tractor unit #03362 and up)
	70923154	3	CAPSCREW, 1/2"NC x 1-1/2"
	70920585	8	CAPSCREW, 1/2"NC x 1-3/4"
	70677008	11	WASHER
11	70677860	1	BRACKET
	70916009	2	WASHER (Use as required)(Tractor unit #03337 and up)
12	70669035	1	BRACKET } Tractor prior to unit #03337
	70669036	1	BRACKET }
	70698313	2	BRACKET (Tractor unit #03337 and up)
	70927218	4	CAPSCREW, 3/8"NC x 2-3/4"
	70677006	4	WASHER
	70920583	2	CAPSCREW, 1/2"NC x 1-1/2"
	70677008	2	WASHER
	70057101	4	WASHER (Tractor unit #03337 and up)
13	70680946	2	INDICATOR, air restriction
	70927541	4	CAPSCREW, 1/4"NC x 3/4"
	70910285	4	LOCKWASHER, 1/4"
	70911024	4	NUT, 1/4"NC
14	70690866	2	TUBE ASSY. (Includes nuts) } Tractors prior to unit #03600
	70922880	4	CONNECTOR, flare type, 1/8" tube, 1/8"NPT female
	70904273	2	NIPPLE, pipe, 1/8"NPT x 1"
15	70622447	1	FITTING, safety
	70907059	1	ELBOW, street, 90°, 1/8"NPT
16	70928176	1	CLIP, tube supporting

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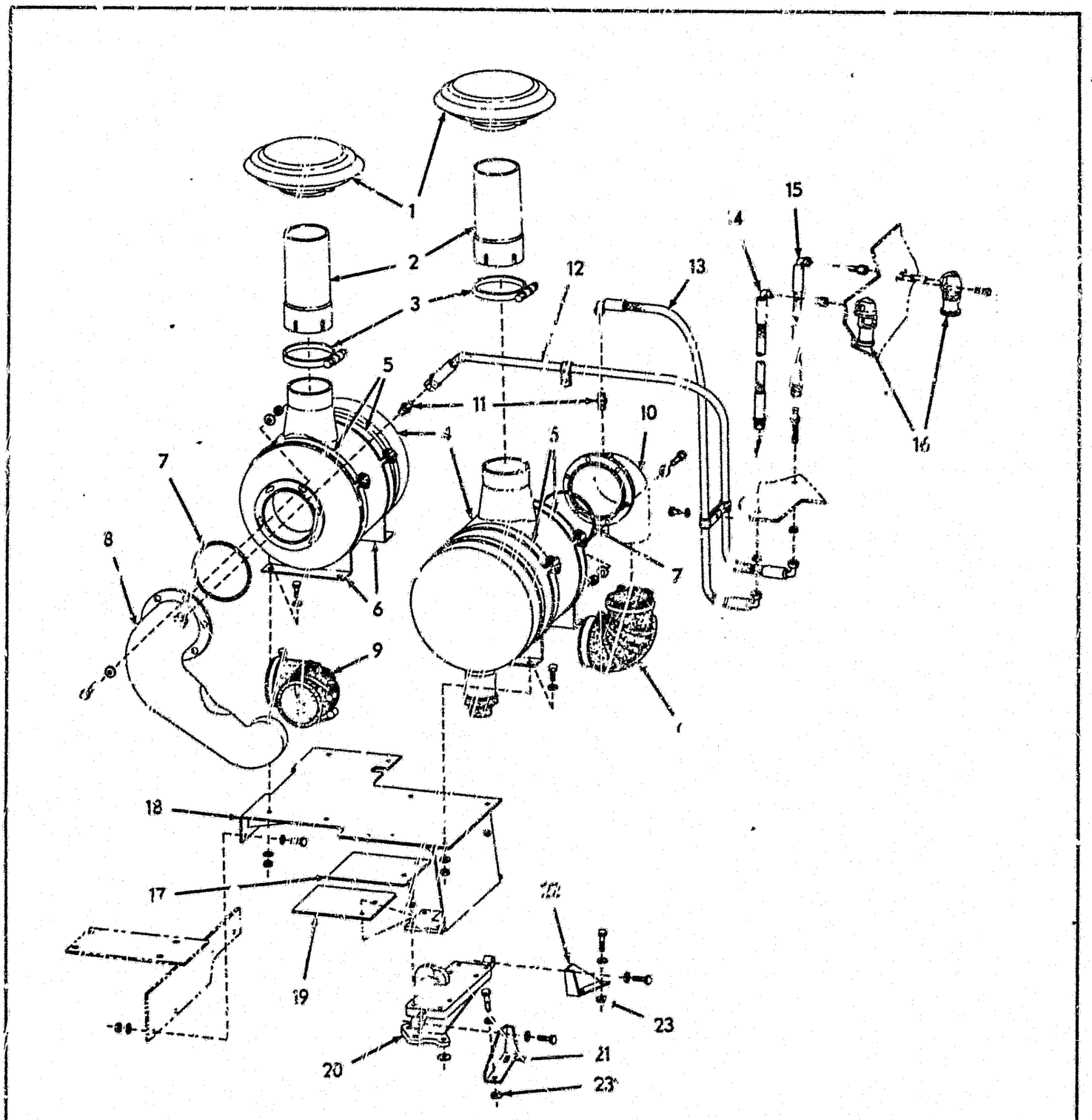
AIR CLEANER MOUNTING

USAGE: Tractors prior to serial No. 75S03658

(Continued)

AIR CLEANER MOUNTING (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION	
17	70631769	2	FITTING, safety	Tractor unit #03600 and up
18	73110049	1	HOSE (See HOSE PARTS)	
19	73110050	1	HOSE (See HOSE PARTS)	
20	70696605	1	HOSE (See HOSE PARTS)	
	70928916	1	FITTING, bulkhead, straight, 1/4" tube, 7/16" str. thd.	
	70919174	1	CONNECTOR, flare type, 1/4" tube, 7/16" str. thd.	
	70904273	1	NIPPLE, pipe, 1/8"NPT x 1"	
21	73110259	1	HOSE (See HOSE PARTS)	
	70928916	1	FITTING, bulkhead, straight, 1/4" tube, 7/16" str. thd.	
	70919174	1	CONNECTOR, flare type, 1/4" tube, 7/16" str. thd.	
	70904273	1	NIPPLE, pipe, 1/8"NPT x 1"	
22	73110696	1	SHIELD (Effective with tractor unit #03552 and up excluding units #03553 thru 03559, 03563, 03572 and 03585)	



AIR CLEANER MOUNTING

USAGE: Tractor serial No. 75S03658 and up.

ITEM	PART NO.	QTY.	DESCRIPTION	
1	70197576	2	CAP ASSY. (Includes Clamp)	Not used on units equipped with special aspirator
2	70695134	2	TUBE, intake	

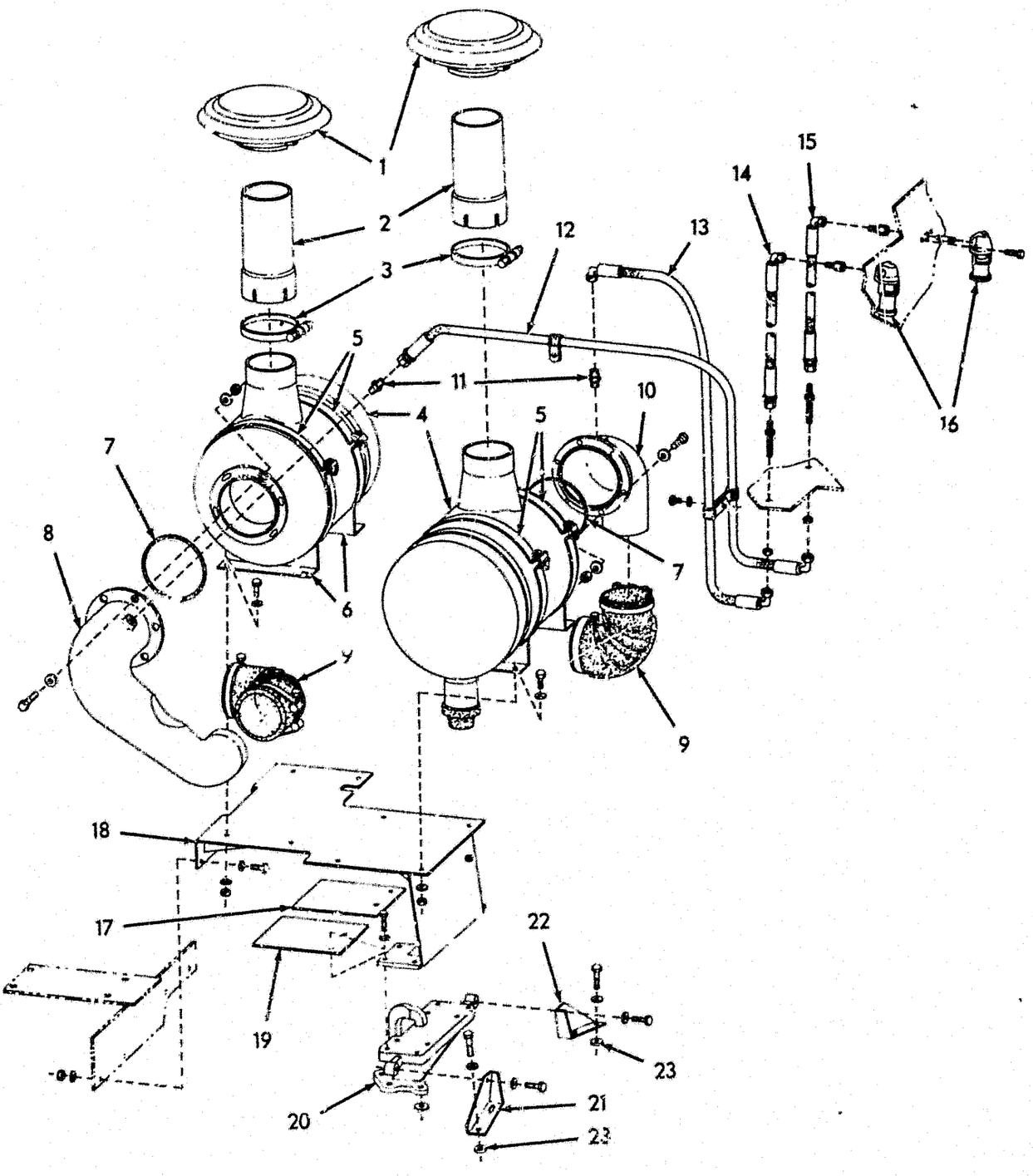
(Continued)

(Revised April 1983)

AIR CLEANER MOUNTING (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
3	70658633	2	CLAMP, intake tube
	70922848	2	CAPSCREW, 3/8"NC x 3-1/4" } Not used on units equipped with special Aspirator
	70677006	4	WASHER
	70911026	2	NUT, 3/8"NC
4	--------	2	CLEANER ASSY. (See C-11)
5	73113406	4	BAND
	70920995	8	CAPSCREW, 3/8"NC x 2"
	70677008	16	WASHER
	70918308	8	NUT, elastic stop, 5/8"NC
6	73113409	2	BRACKET, left
	73113410	2	BRACKET, right
	70920585	8	CAPSCREW, 1/2"NC x 1-3/4"
	70677003	16	WASHER
	70911028	8	NUT, 1/2"NC
7	70930287	2	O-RING
8	70696559	1	ELBOW, air intake (front)
	70922287	6	CAPSCREW, 3/8"NC x 1-3/4"
	70677006	12	WASHER
	70911026	6	NUT, 3/8"NC
9	73110682	2	ELBOW (rubber)
	70929420	4	CLAMP, 5-13/16" to 6-1/8" diam.
10	70696561	1	ELBOW, air intake (rear)
	70927173	2	CAPSCREW, 3/8"NC x 1-1/8"
	70922287	4	CAPSCREW, 3/8"NC x 1-3/4"
	70677006	10	WASHER
11	70631769	2	FITTING, safety
12	73110050	1	HOSE } See HOSE PARTS
13	73110049	1	HOSE } See HOSE PARTS
14	70696605	1	HOSE } See HOSE PARTS
	70928916	1	FITTING, bulk head, straight, 1/4" tube, 7/16" str. thd.
	70919174	1	CONNECTOR, flare type, 1/4" tube, 7/16" str.thd.
	70904273	1	NIPPLE, pipe, 1/8"NPT x 1"
15	73110259	1	HOSE (See HOSE PARTS)
	70928916	1	FITTING, bulk head, straight, 1/4" tube, 7/16" str.thd.
	70919174	1	CONNECTOR, flare type, 1/4" tube, 7/16" str.thd.
	70904273	1	NIPPLE, pipe, 1/8"NPT x 1"
16	70680946	2	INDICATOR, air restriction
	70927541	4	CAPSCREW, 1/4"NC x 3/4"
	70910285	4	LOCKWASHER, 1/4"
	70911024	4	NUT, 1/4"NC
17	73110684	1	PLATE
	70920985	2	CAPSCREW, 1/2"NC x 1-3/4"
	70928188	2	WASHER
18	70696567	1	BRACKET(Tractors prior to unit no. 03735)
	73123731	1	BRACKET(Tractor unit no. 03735 and up)
	70920585	4	CAPSCREW, 1/2"NC x 1-3/4"
	70928188	4	WASHER

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AIR CLEANER MOUNTING

USAGE: Tractor serial No. 75S03658 and up.

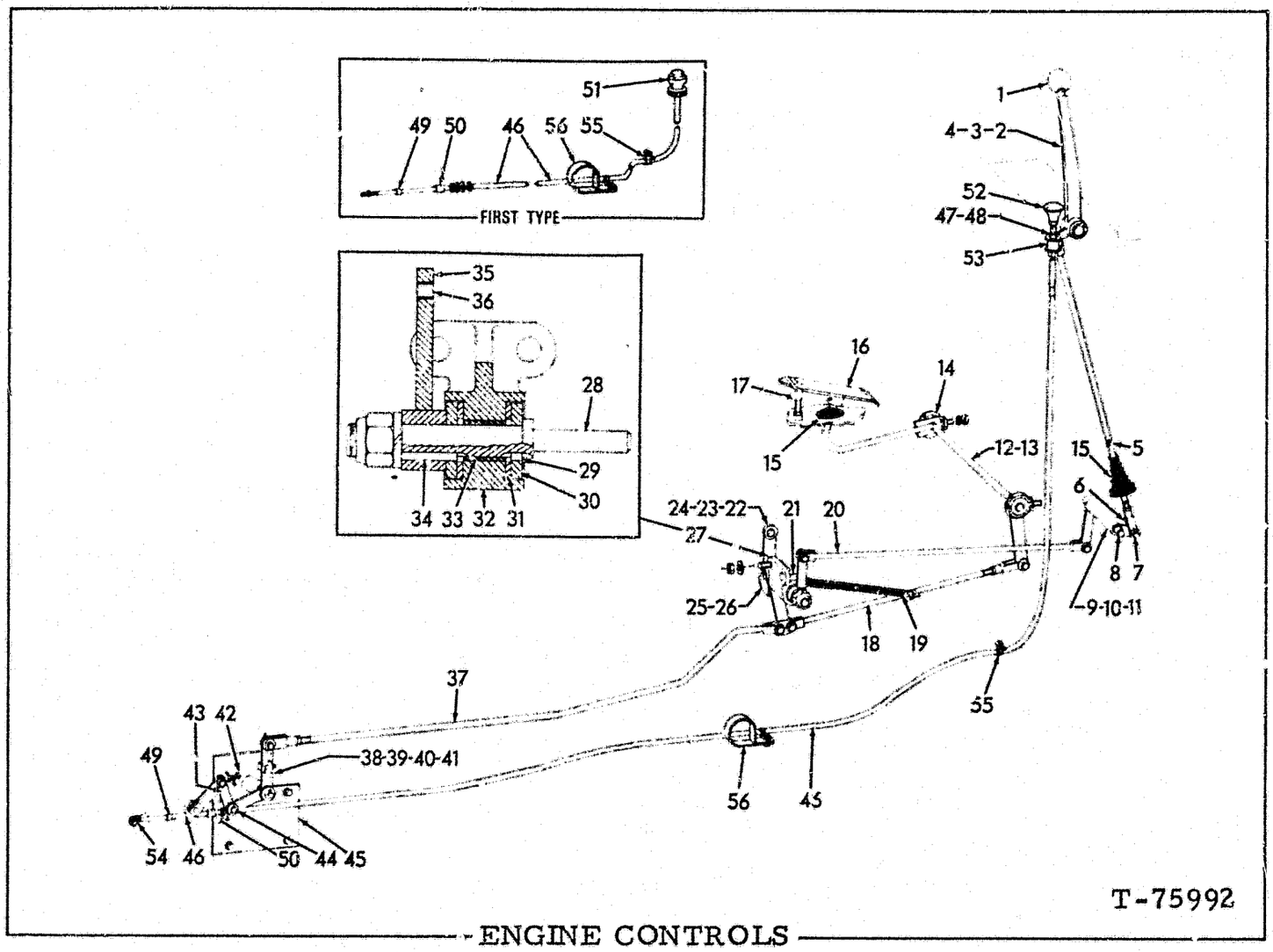
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(Added June 1978)

AIR CLEANER MOUNTING (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
19	73110683	1	PLATE
	70920585	2	CAPSCREW, 1/2"NC x 1-3/4"
	70928188	2	WASHER
20	73110669	1	BRACKET
	70916009	-	WASHER (Use as required)
21	70698313	1	BRACKET, left
	70927218	2	CAPSCREW, 3/8"NC x 2-3/4"
	70677006	2	WASHER
	70920583	1	CAPSCREW, 1/2"NC x 1-1/2"
	70677003	1	WASHER
22	73110739	1	BRACKET, right
	70927218	2	CAPSCREW, 3/8"NC x 2-3/4"
	70677006	2	WASHER
	70920583	1	CAPSCREW, 1/2"NC x 1-1/2"
	70677008	1	WASHER
23	70057101	4	WASHER

(Added June 1978)



ENGINE CONTROLS

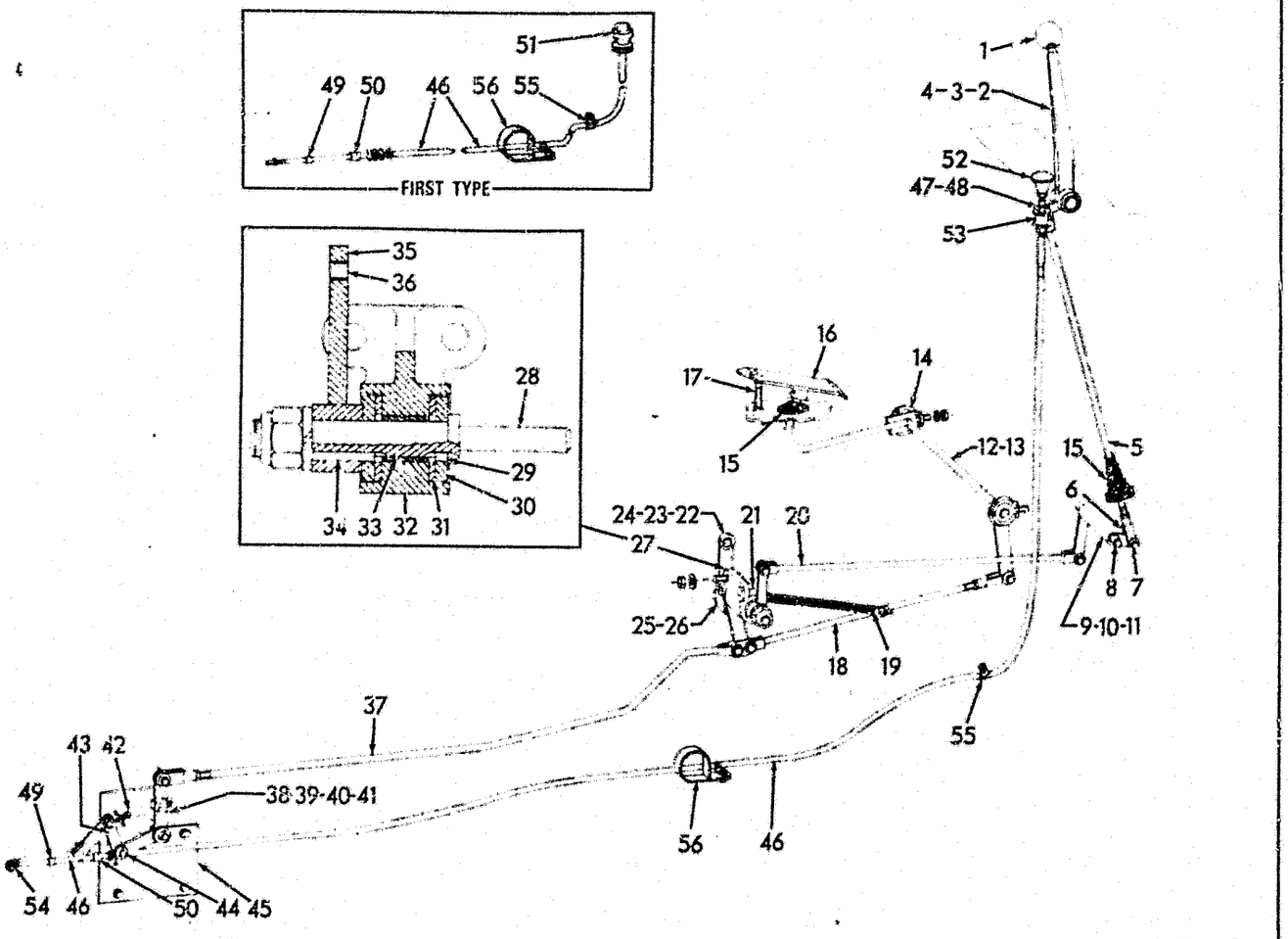
ITEM	PART NO.	QTY.	DESCRIPTION
1	70090020	1	KNOB
2	70664237	1	LEVER ASSY. (Includes items 3 and 4)
3	70624584	1	BUSHING
4	70653319	2	BEARING
5	70652943	1	ROD
	70911048	1	NUT, jam, 3/8"NF
6	70628736	3	YOKE
7	70078810	8	PIN
	70900942	8	PIN, cotter, 3/32" x 5/8"
8	70664238	1	SHAFT
	70900808	1	PIN, cotter, 1/8" x 1-1/2"
9	70652687	1	BELLCRANK ASSY. (Includes items 10 and 11)
10	70624584	2	BUSHING (Small)
11	70063222	2	BUSHING (Large)
12	70690953	1	ROD ASSY. (Includes item 13) (Tractors prior to unit #03494 excluding units #03481 thru #03488)
	70699276	1	ROD ASSY. (Includes item 13)(Tractor unit #03494 and up including unit #03481 thru #03488)
13	70624584	1	BUSHING

(Continued)

ENGINE CONTROLS (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
14	70651002	2	BEARING
	70910286	2	LOCKWASHER, 5/16"
	70911025	2	NUT, 5/16"NC
15	70078908	2	BOOT
	70921910	2	CLAMP
16	70690982	1	PEDAL } Tractors prior to unit #03494
	70915797	1	PIN, spring, 3/16" x 1-1/4" } excluding units #03481 thru #03488)
	70699274	1	PEDAL } Tractor unit #03494 and up
	70911035	1	NUT, jam, 1/2"NC } including unit #03481 thru #03488)
17	70930745	1	CAPSCREW, 1/2"NC x 4"
	70911035	1	NUT, jam, 1/2"NC
18	70664193	1	ROD
	70911048	1	NUT, jam, 3/8"NF
19	70043881	1	SPRING
20	70652461	1	ROD
21	70664159	1	PLATE
22	70652557	1	LEVER ASSY. (Includes items 23 and 24)
23	70655215	2	BEARING
24	70624584	3	BUSHING
25	70633123	1	LEVER
	70920660	1	CAPSCREW, 5/16"NC x 1-1/2"
	70910286	1	LOCKWASHER, 5/16"
	70911025	1	NUT, 5/16"NC
26	70632716	1	KEY
27	70652352	1	FRICTION ASSY. (Includes item 28 thru 36)
	70920584	2	CAPSCREW, 1/2"NC x 1-5/8"
	70677008	2	WASHER, plain
	70911028	2	NUT, 1/2"NC
28	70652351	1	SHAFT
	70914726	1	LOCKWASHER, 3/4"
	70916591	1	NUT, elastic stop, 3/4"NF
29	70632716	1	KEY
30	70632710	2	WASHER
31	70632747	2	DISC
32	70632766	1	HOUSING ASSY. (Includes item 33)
33	70632752	1	BUSHING
34	70916024	1	KEY
35	70652350	1	LEVER ASSY. (Includes item 36)
36	70624584	1	BUSHING
37	70652455	1	ROD
	70911048	1	NUT, jam, 3/8"NF
38	70652444	1	LEVER ASSY. (Includes items 39, 40 and 41)
39	70655215	2	BEARING
40	70652689	1	BUSHING (small)
41	70624584	1	BUSHING (large)

(Continued)



ENGINE CONTROLS

(Continued)

ENGINE CONTROLS (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
42	70634650	2	CAPSCREW
	70911034	2	NUT, jam, 3/8"NC
43	70690216	1	LINK
44	70671060	2	PIN
	70900802	2	PIN. cotter, 3/32" x 1"
	70910335	2	WASHER, plain, SAE std., 5/16"
45	70693987	1	BRACKET
	70910244	2	WASHER, plain, SAE std., 1/2"
	70900806	1	PIN, cotter, 1/8" x 1"
	70921076	4	CAPSCREW, 3/8"NC x 1-1/4"
	70910287	4	LOCKWASHER, 3/8"
	70090090	4	WASHER, plain
46	70664252	1	CABLE ASSY. (Includes items 49 thru 51 and hardware indented below) (Tractors prior to unit #03589
	70926190	2	WASHER
	70928455	1	LOCKWASHER, int-tooth, 3/4"
	70910876	2	NUT, 7/16"NF
	70680582	1	NUT
	70695922	1	CABLE ASSY. (Includes items 47 thru 50 and hardware indented below) (Tractor unit # 03589 and up)
	70926190	2	WASHER
	70922844	1	LOCKWASHER, int-tooth, 1/4"
	70917415	1	NUT, #10NF
	70910880	1	NUT, 1/4"NC
	70910876	3	NUT, 7/16"NF
47	70657707	1	NUT
48	70657709	1	SEAL
49	70680580	1	SEAL, 1/2 ' long
50	70680581	1	SEAL, 11/16" long
51	70680931	1	BOOT
52	73108771	1	KNOB } Tractor unit #03589 and up
	70911997	2	WASHER } Tractor unit #03589 and up
53	70696022	1	SPACER } Tractor unit #03589 and up
54	70662481	1	PIVOT
	70911114	1	WASHER, plain, SAE std., 1/4"
	70900970	1	PIN, cotter, 1/16" x 1/2"
55	70927384	2	CLIP
	70922763	2	CAPSCREW, 3/8"NC x 1"
	70677006	3	WASHER
	70911026	1	NUT, 3/8"NC
56	70638826	1	CLIP

(Revised August 1977)

415 ALPHABETICAL INDEX

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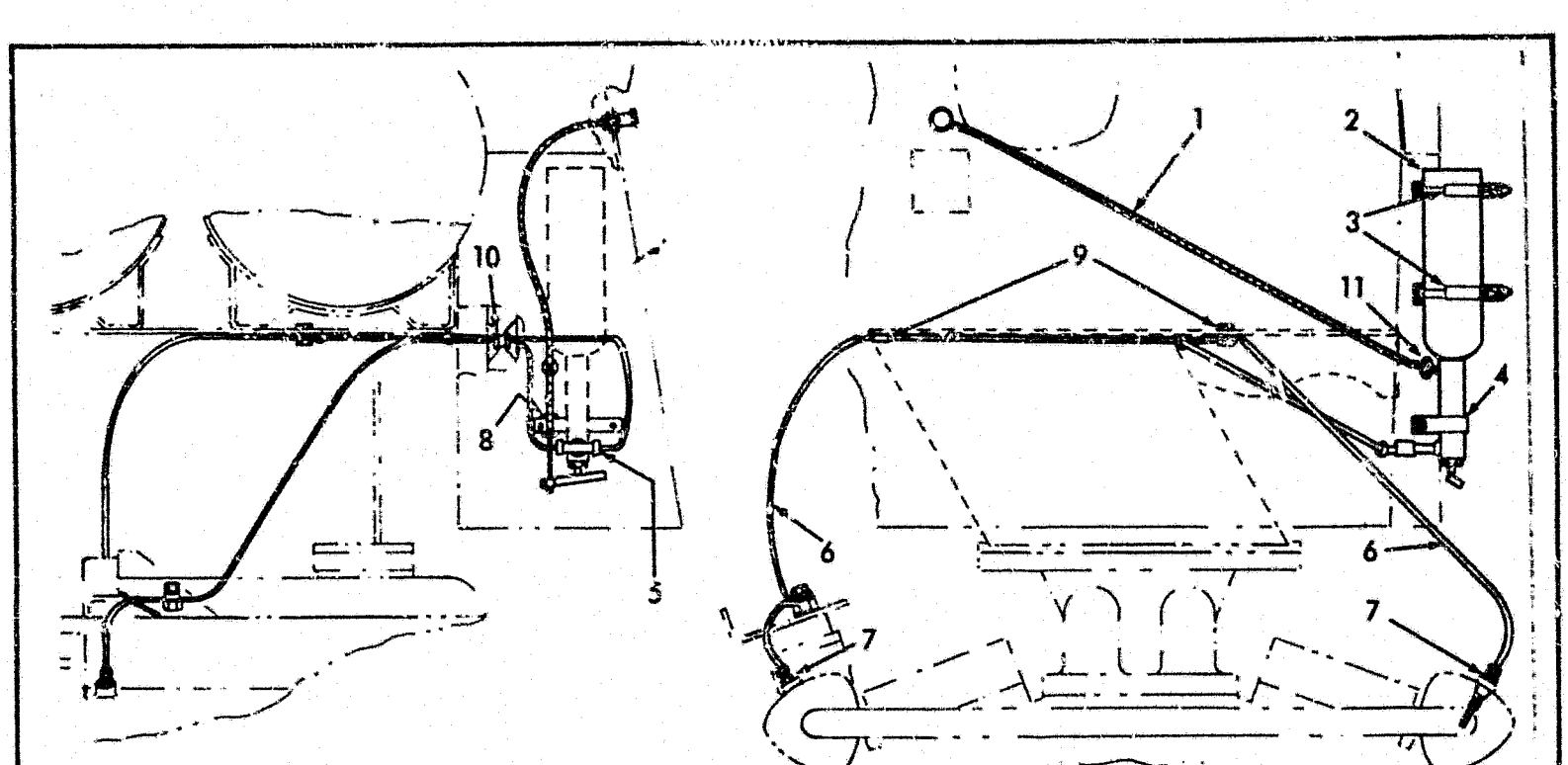
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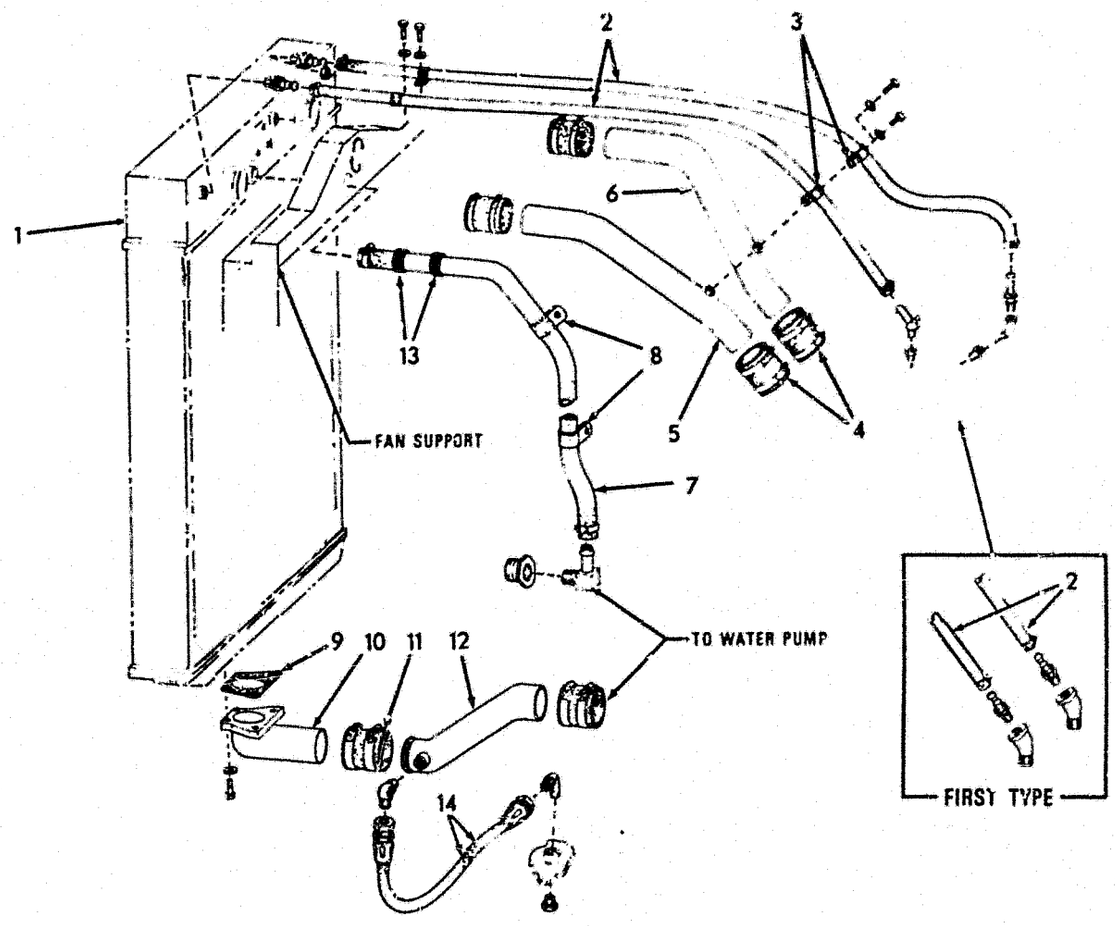


ENGINE PRIMER

USAGE: Special equipment

ITEM	PART NO.	QTY.	DESCRIPTION
1	70696034	1	CABLE ASSY., control (Includes lockwasher and mounting nut)
	70911115	2	WASHER, plain, U.S. std., 3/8"
2	73100082	1	TANK
3	70669359	2	CLAMP ASSY., tank supporting
4	70695999	1	BRACKET ASSY., valve
	70906820	1	SCREW, machine, #10-32 x 5/16" (cable attaching)
	70927338	2	CAPSCREW, 1/4"NC x 7/8"
	70910285	2	LOCKWASHER, 1/4"
	70911024	2	NUT, 1/4"NC
5	70689129	1	TEE, tube connecting
	70901470	1	NIPPLE, U.S. std., 1/8" x 2-1/2"
	70901763	1	COUPLING, straight, 1/8" x 13/16"
6	70695998	2	TUBE, valve to atomizer
7	70696025	2	JET (Double orifice)(Early units prior to approximately April 1978)
	73129301	2	JET (Single orifice)(Late units effective approximately April 1978)
	70912589	2	NUT, compression
	70911841	2	SLEEVE, compression
8	70690421	1	STOP ASSY., cable (Includes screw)
9	70640704	3	CLIP
	70927219	1	CAPSCREW, 1/2"NC x 3/4"
	70921175	1	CAPSCREW, 1/2"NC x 1"
	70928460	1	WASHER, plain
	70911028	1	NUT, 1/2"NC
10	70044810	1	GROMMET, 3/4" long
11	70023176	1	GROMMET, 1/2" long

NOTE: See PAINTING AND MARKING for transfer



FRONT RADIATOR PIPING

*Tractors prior to serial No. 75S03407
**Tractor serial No. 75S03407 and up

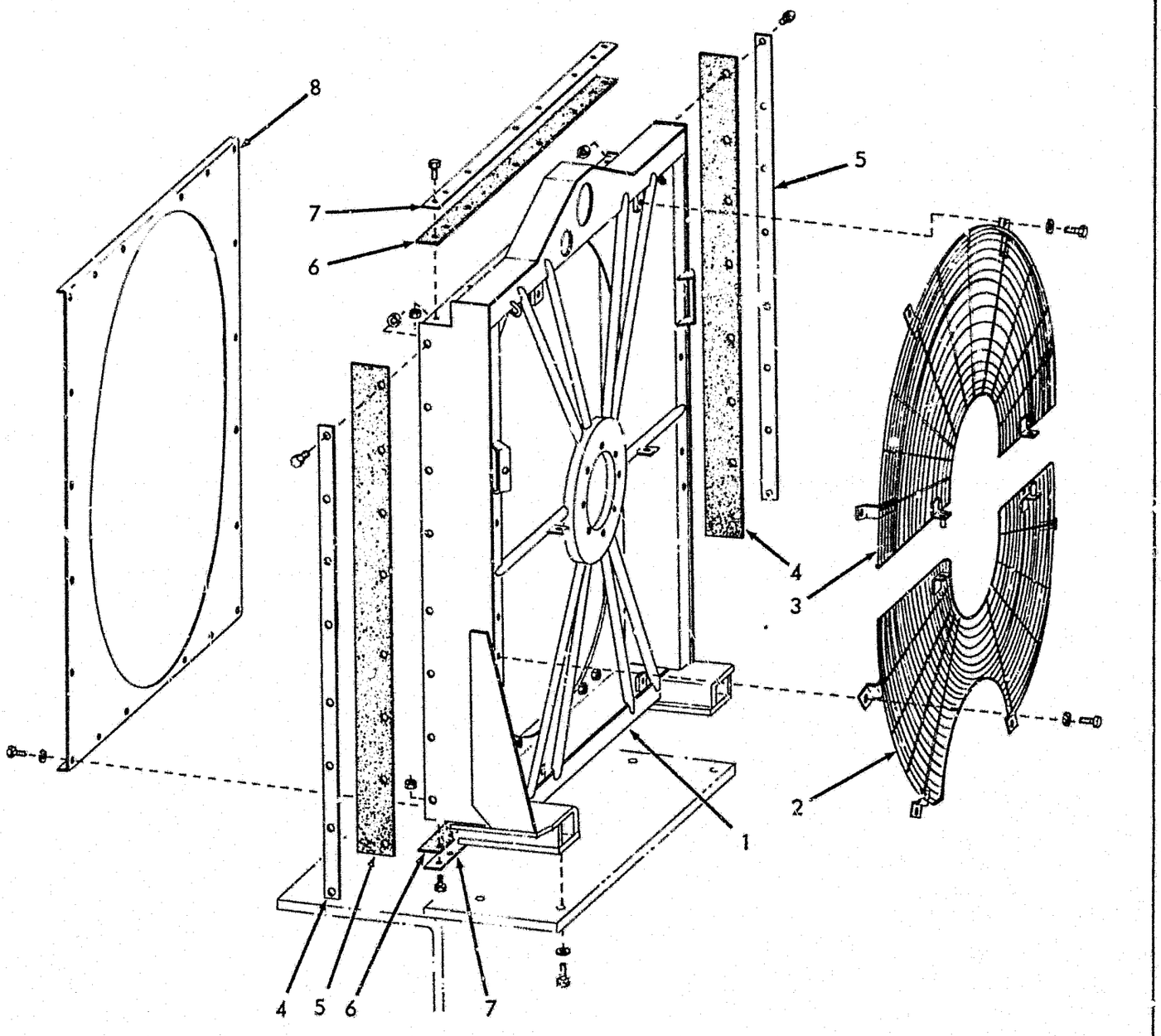
ITEM	PART NO.	QTY. *	QTY. **	DESCRIPTION
1	--------	1	1	RADIATOR ASSY. (See D-9)
2	70684179	2	-	HOSE
	70698749	-	2	HOSE
	70920800	4	-	FITTING, male, socketless, 1/4" I.D. hose, 1/8"NPT
	70920389	-	2	FITTING, male, socketless, 3/8" I.D. hose, 1/4"NPT (1 additional used on tractor unit #03658 and up)
	70927019	-	2	NIPPLE, hose, 45°, 3/8" I.D. hose, 1/4"NPT (1 less used on tractor unit #03658 and up)
	70904230	2	-	ELBOW, street, 45°, 1/8"NPT
	70910856	-	2	ADAPTER, pipe, reducing, 1/4"NPT female to 1/8"NPT male
	70907058	-	1	ELBOW, street, 45°, 1/4"NPT (Tractor unit #03658 and up)
	70921910	4	4	CLAMP, 7/16" to 3/4" diam.
3	70925613	4	-	CLIP
	70928656	-	4	CLIP
	70922300	4	4	CAPSCREW, 3/8"NC x 3/4"
	70677006	4	4	WASHER

(Continued)

FRONT RADIATOR PIPING (Continued)

ITEM	PART NO.	QTY. *	QTY. **	DESCRIPTION	
4	70681207	4	4	HOSE	
	70925634	8	8	CLAMP, 3-5/16" to 3-5/8" diam.	
5	70681203	1	1	TUBE, left (Tractors prior to unit #03658)	
	70696713	-	1	TUBE, left (Tractor unit #03658 and up)	
6	70681204	1	1	TUBE, right (Tractors prior to unit #03658)	
	70696714	-	1	TUBE, right (Tractor unit #03658 and up)	
7	70664415	1	-	HOSE	
	70696568	-	1	HOSE	
	70925058	1	-	ELBOW, 90°, 1" I.D. hose, 1"NPT	
	70925065	-	1	NIPPLE, hose, 90°, 1-1/4" I.D. hose, 1"NPT	
8	70927312	2	-	CLIP	
	70927390	-	2	CLIP	
9	70687046	1	1	GASKET	
10	70690496	1	1	ELBOW	
	70921076	4	4	CAPSCREW, 3/8"NC x 1-1/4"	
	70677006	4	4	WASHER	
11	70041132	2	2	HOSE (Tractors prior to unit #03658)	
	70692524	-	2	HOSE (Tractor unit #03658 and up)	
	70929293	4	4	CLAMP, 3-3/4" to 4-1/16" diam.	
12	70690497	1	1	TUBE (Tractors prior to unit #03658)	
	70698089	-	1	TUBE (Tractor unit #03658 and up)	
13	70687056	2	2	RING	
14	73109339	-	1	HOSE (See HOSE PARTS)	Tractors unit #03658 and up
	70919206	-	2	ELBOW, flare type, 1/2" tube, 3/8"NPT	
	70918951	-	1	PLUG, pipe	

(Revised November 1978)



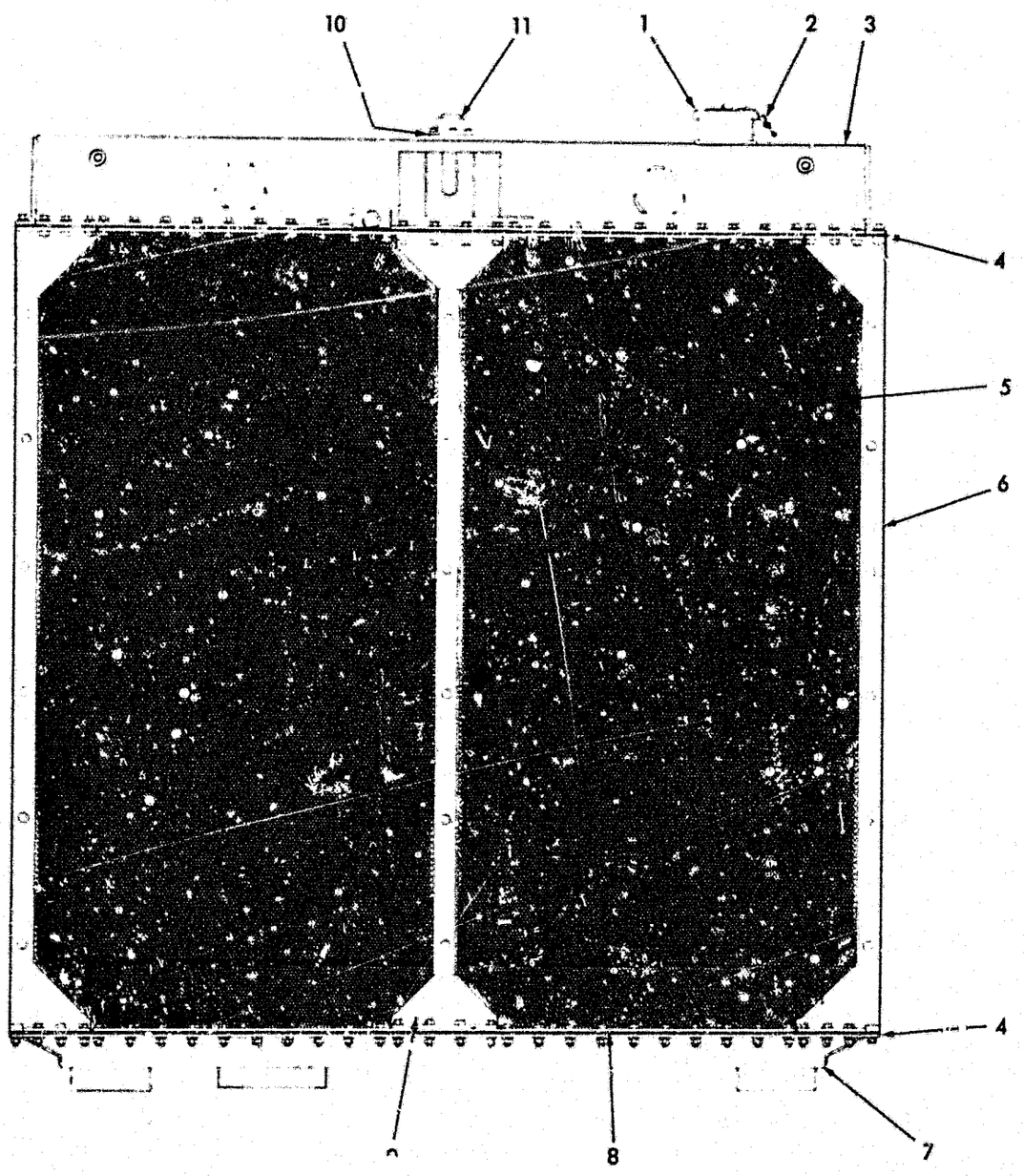
FRONT FAN SUPPORT AND GUARDS — T-78466

ITEM	PART NO.	QTY.	DESCRIPTION
1	70687000	1	SUPPORT
	70920585	8	CAPSCREW, 1/2"NC x 1-3/4"
	70928460	8	WASHER, plain
2	70686960	1	GUARD (lower)
	70921076	4	CAPSCREW, 3/8"NC x 1-1/4"
	70677006	4	WASHER, plain
3	70686959	1	GUARD (upper)
	70921076	4	CAPSCREW, 3/8"NC x 1-1/4"
	70677006	4	WASHER, plain
4	70652817	2	BAFFLE

(Continued)

FRONT FAN SUPPORT AND GUARDS (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
5	70664405	2	STRIP
	70922763	16	CAPSCREW, 3/8"NC x 1"
	70915891	16	NUT, elastic stop, 3/8"NC
6	70652815	2	BAFFLE
7	70652818	2	STRIP, upper
	70922763	12	CAPSCREW, 3/8"NC x 1"
	70915891	12	NUT, elastic stop, 3/8"NC
8	70690661	1	PLATE
	70921076	20	CAPSCREW, 3/8"NC x 1-1/4"
	70677006	20	WASHER, plain



FRONT RADIATOR PARTS

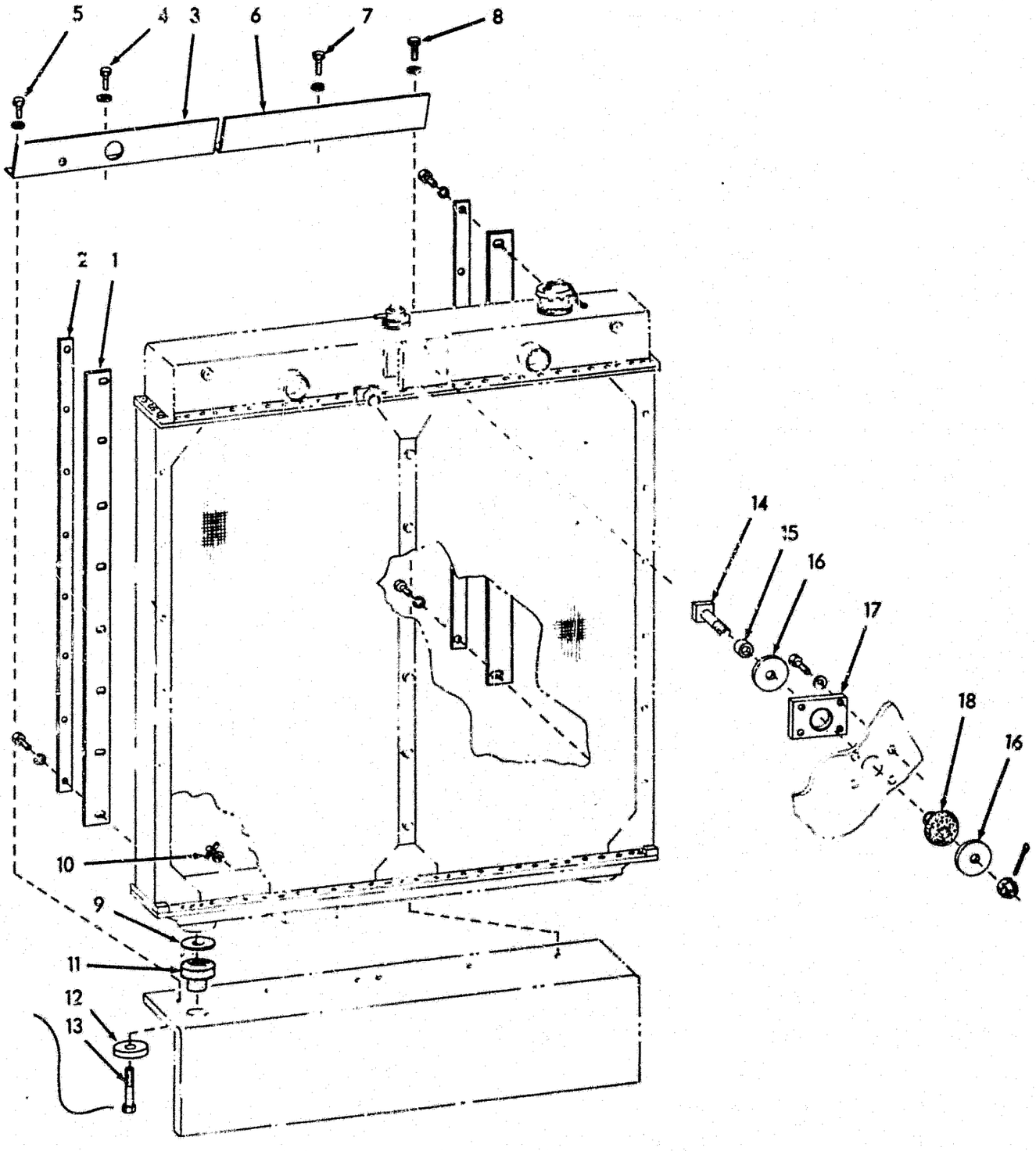
USAGE: See D-5 and D-11.

ITEM	PART NO.	QTY.	DESCRIPTION
-	70690016	1	RADIATOR ASSY. (Includes items 1 thru 11)(Tractors prior to unit #03407)
	70697941	1	RADIATOR ASSY. (Includes items 1 thru 11)(Tractor unit #03407 and up)
	70901652	1	PLUG, pipe, 1/4"NPT
1	70671075	1	CAP
2	70654098	1	CHAIN
3	70688002	1	TANK, top (Tractors prior to unit #03407)
	70697944	1	TANK, top (Tractor unit #03407 and up)
	70921566	46	CAPSCREW, 5/16"NC x 1"
	70922843	8	CAPSCREW, 5/16"NC x 1-1/4"
	70910286	54	LOCKWASHER, 5/16"
	70911025	48	NUT, 5/16"NC

(Continued)

FRONT RADIATOR PARTS (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
4	70679756	2	GASKET
5	70682138	1	CORE ASSY. (Includes center member)
6	70682268	2	SIDE
	70922843	24	CAPSCREW, 5/16"NC x 1-1/4"
	70910286	24	LOCKWASHER, 5/16"
	70911025	24	NUT, 5/16"NC
7	70690019	1	TANK, bottom
	70921566	46	CAPSCREW, 5/16"NC x 1"
	70922843	8	CAPSCREW, 5/16"NC x 1-1/4"
	70910286	54	LOCKWASHER, 5/16"
	70911025	48	NUT, 5/16"NC
8	70675500	4	CLAMP
9	70675499	2	GUSSET (front side only)
	70922843	8	CAPSCREW, 5/16"NC x 1-1/4"
	70910286	8	LOCKWASHER, 5/16"
	70911025	8	NUT, 5/16"NC
	70921175	8	CAPSCREW, 1/2"NC x 1"
	70912441	8	LOCKWASHER, 1/2"
	70900838	8	WASHER, plain
10	70675487	1	GASKET
11	70675488	1	VALVE
	70900556	4	SCREW, machine, #10-32 x 3/8"
	70910284	4	LOCKWASHER, #10



FRONT RADIATOR MOUNTING T-77554

ITEM	PART NO.	QTY.	DESCRIPTION
1	70664411	2	BAFFLE
2	70677404	2	STRIP, front baffle
	70922763	16	CAPSCREW, 3/8"NC x 1"
	70930370	16	LOCKWASHER, 3/8"

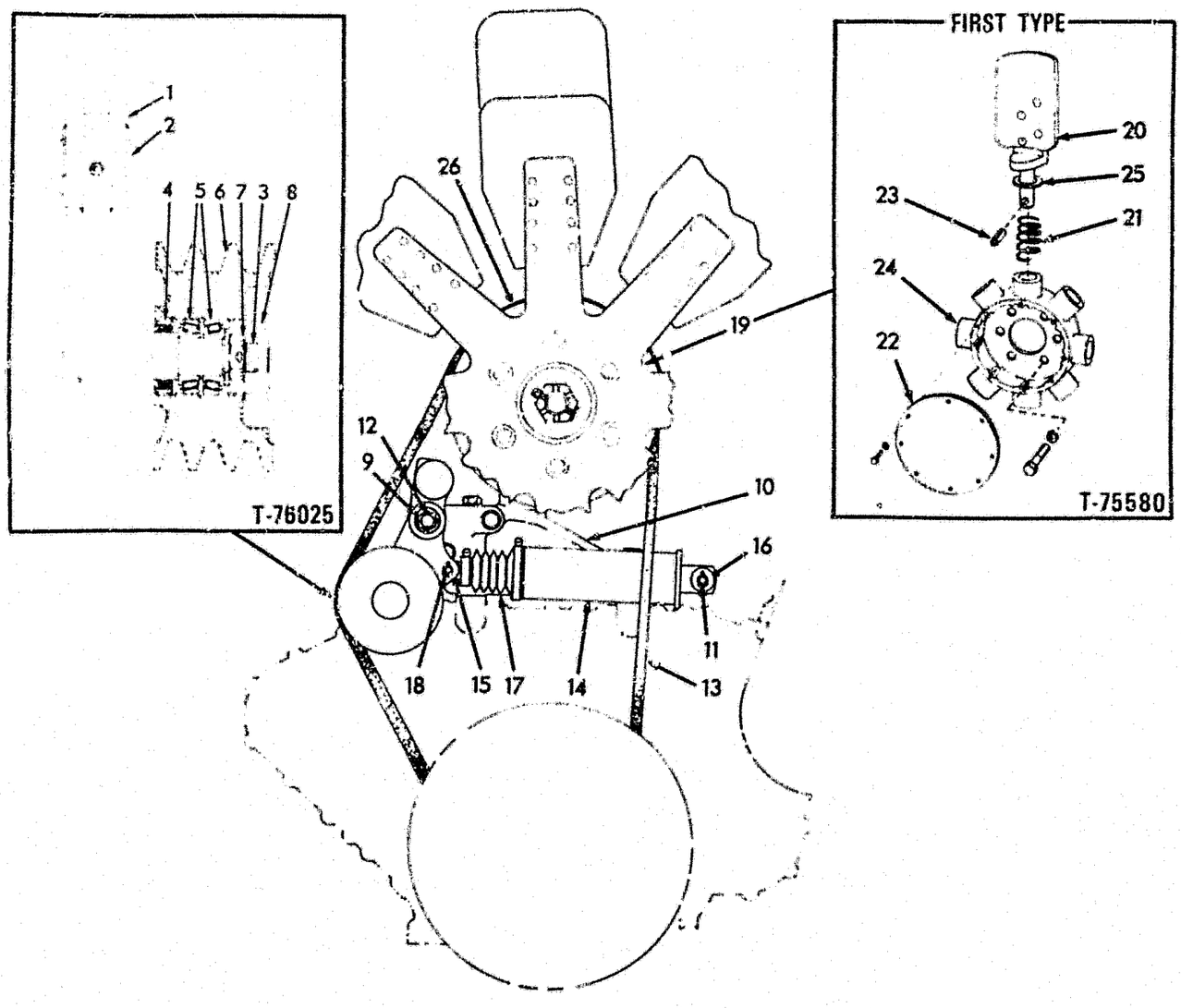
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FRONT RADIATOR MOUNTING (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
3	70686989	1	BAFFLE, left side (lower)
4	70920582	2	CAPSCREW, 1/2"NC x 1-1/4"
5	70929073	1	CAPSCREW, drilled-hd., 1/2"NC x 1-1/4"
	70677008	3	WASHER, plain
6	70686990	1	BAFFLE, right side (lower)
7	70920582	2	CAPSCREW, 1/2"NC x 1-1/4"
8	70929073	1	CAPSCREW, drilled-hd., 1/2"NC x 1-1/4"
	70677008	3	WASHER, plain
9	70680812	2	SHIM, radiator
10	70672177	1	COCK (Tractors prior to unit #03658)
11	70664354	2	SNUBBER
12	70664398	2	WASHER (Tractors prior to unit #03549)
	73107720	2	WASHER (Tractor unit # 03549 and up)
13	70929084	2	CAPSCREW
	70023756	2	LOCKWIRE
14	70681923	1	T-BOLT
	70931721	1	NUT, slotted, 3/4"NC
	70900808	1	PIN, cotter, 1/8" x 1-1/2"
15	70610144	1	BOSS (Tractors prior to unit #03549)
	73107721	1	SPACER (Tractor unit #03549 and up)
16	70664398	2	WASHER (Tractors prior to unit #03549)
	73107720	2	WASHER (Tractor unit #03549 and up)
17	70686983	1	PLATE
	70920995	4	CAPSCREW, 3/8"NC x 2"
	70677006	4	WASHER, plain
18	70664354	1	SNUBBER
19	70682044	2	GRID
	70922763	18	CAPSCREW, 3/8"NC x 1"
	70630753	18	WASHER, plain, (sides)
	70911377	6	WASHER, plain, (center)
20	70671053	4	FOAM TAPE

Special equipment Not illustrated

(Revised November 1978)



FRONT FAN AND BELT TIGHTENER T-76001

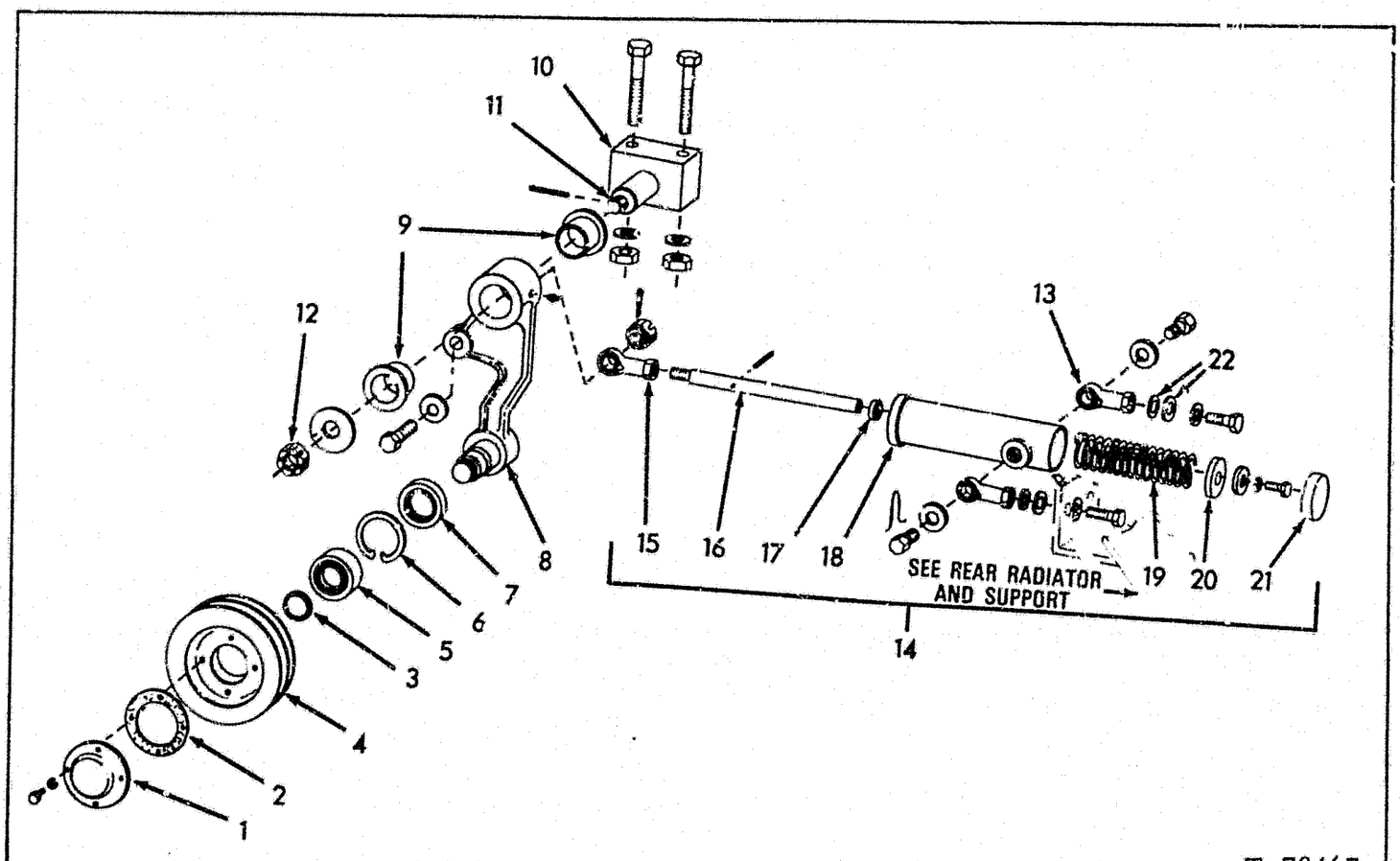
ITEM	PART NO.	QTY.	DESCRIPTION
1	70681472	1	LEVER ASSY. (Includes items 2 and 3 and FITTING indented below)
	70914465	1	FITTING, lubricating, 1/8" NPT
2	70681448	2	BUSHING
3	70681611	1	SHAFT
4	70677188	1	SEAL
5	74025082	1	BEARING ASSY. (Serviced only as a unit)
6	70670928	1	PULLEY
7	70913472	1	NUT (Slotted)
	70900808	1	PIN, cotter, 3/16" x 1-3/4"
	70928358	1	WASHER, plain

(Continued)

FRONT FAN AND BELT TIGHTENER (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
8	74390126	1	CAP
9	70913472	1	NUT
	70900820	1	WASHER
	70900812	1	PIN, cotter, 3/16" x 1-3/4"
10	70681447	1	BRACKET ASSY. (Includes items 11 and 12)
	70921266	1	CAPSCREW, 5/8"NC x 3-1/4"
	70929003	2	CAPSCREW, 5/8"NC x 5-1/4"
	70928060	1	CAPSCREW, 5/8"NC x 6"
	70927381	4	WASHER
11	70069521	1	PIN
12	70681446	1	SHAFT
13	70690420	1	BELT SET (Consists of 3 matched belts)
14	70690017	1	TIGHTENER ASSY. (Includes items 15 and 16)
	70911100	1	WASHER, plain, SAE., 5/8"
	70900806	1	PIN, cotter, 1/8" x 1"
15	70061114	1	BUSHING (Small)
16	70052669	1	BUSHING (Large)
17	70623195	1	BOOT
	70921912	1	CLAMP, hose, 1-1/16" x 2" diam.
	70921914	1	CLAMP, hose, 2-5/16" to 3-1/4" diam.
18	70654712	1	PIN
	70900806	1	PIN. Cotter, 1/8" x 1"
19	--------	1	FAN ASSY. (Reversible)(Includes items 20 thru 25) (Tractors prior to unit #03421. Order FAN 73107674)
	73107674	1	FAN (Pusher)(Tractor unit #03421 and up)
	73111678	1	FAN ASSY. (Reversible)(Serviced only as a unit) (Special equipment)
	70922763	6	CAPSCREW, 3/8"NC x 1" (Reversible Fan)
	70927157	6	CAPSCREW, 3/8"NC x 1-3/8" (Pusher Fan)
	70930370	6	WASHER
20	--------	8	BLADE (See NOTE below)
21	70673599	8	SPRING
22	70673598	1	COVER
	70926339	8	CAPSCREW, #10-24 x 5/16" (Includes lockwasher)
23	70919597	8	PIN
24	--------	1	HUB (See NOTE below)
25	73107124	8	WASHER
26	--------	1	DRIVE ASSY. (See D-17)

NOTE: Blade and Hub replacents require precision balancing. Return complete fan to HUBER REVERSIBLE FAN CO., 2103 Hershey Road, Erie, PA 16509



REAR FAN BELT TIGHTENER T-78467

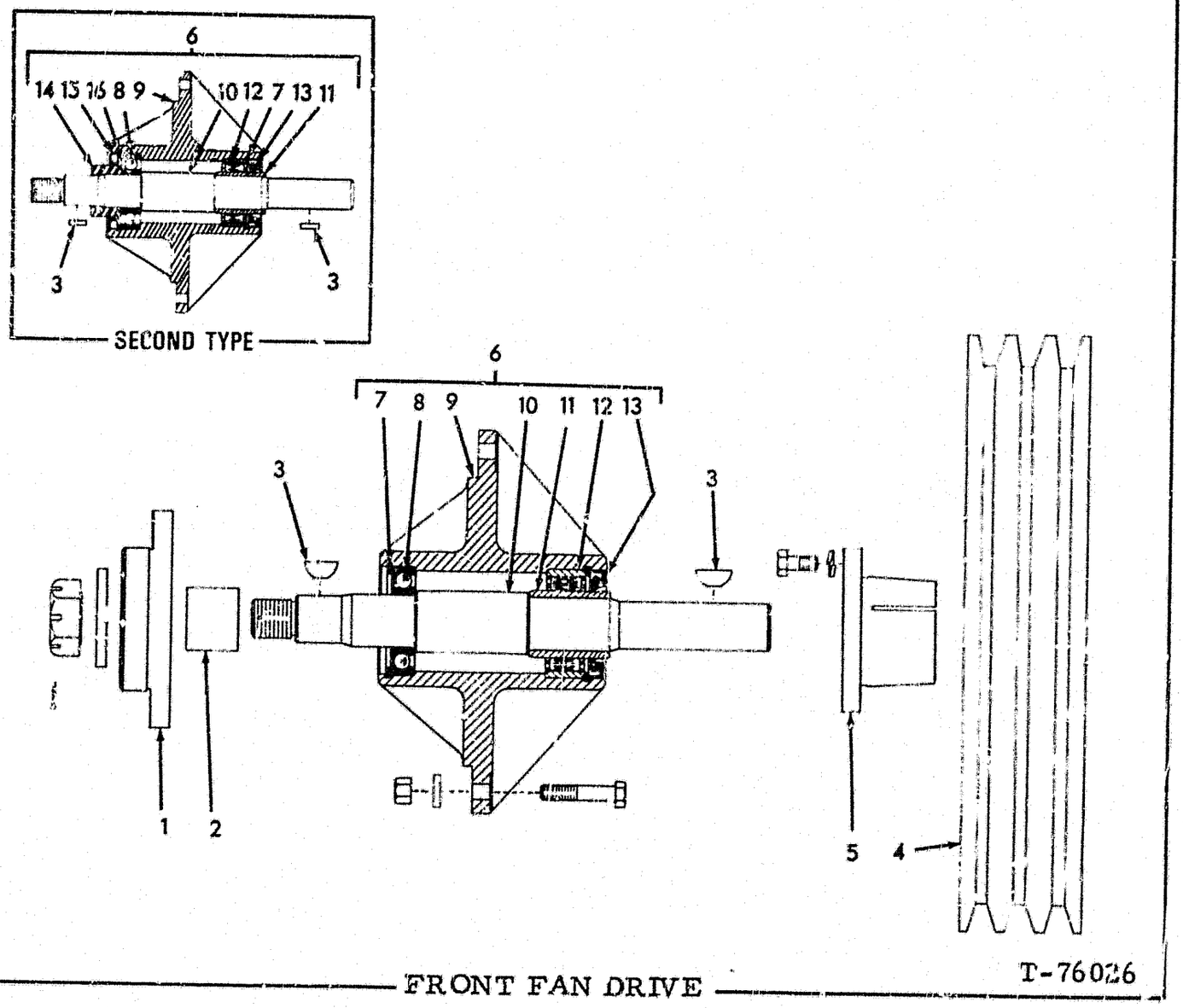
USAGE: See D-20.

ITEM	PART NO.	QTY.	DESCRIPTION
1	74347751	1	COVER
	70928138	4	CAPSCREW, 1/4"NC x 5/8"
	70910285	4	LOCKWASHER, 1/4"
2	74347752	1	GASKET
3	74253555	1	RING
4	74349662	1	PULLEY
5	74255031	1	BEARING
6	74254100	1	RING
7	70677188	1	SEAL
8	70681452	1	LEVER ASSY. (Includes item 9)
	70914465	1	FITTING, lubricating, 1/8"NPT
9	70681448	2	BUSHING
10	70681398	1	BRACKET ASSY. (Includes item 11)
	70925135	2	CAPSCREW, 1/2"NC x 3-1/4"
	70928178	2	WASHER, plain
	70911028	2	NUT, 1/2"NC
11	70681446	1	SHAFT
12	70913472	1	NUT, slotted, 3/4"NF
	70900820	1	WASHER, plain
	70900812	1	PIN, cotter, 3/16" x 1-3/4"

(Continued)

REAR FAN BELT TIGHTENER (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION	
13	70638732	2	END, rod	
	70927353	2	CAPSCREW, 1/2"NF x 1-1/4"	
	70928178	4	WASHER, plain	
14	70681413	1	TIGHTENER ASSY., belt (Includes items 15 thru 21)	
	70927474	2	CAPSCREW, drilled-hd., 1/2"NC x 1-1/4"	
	70037000	1	WIRE, locking, 1/16" x 16"	
	70093027	1	CAPSCREW, drilled-end, 1/2"NF x 2-1/4"	
	70917360	1	NUT, slotted, 1/2"NF	
	70900806	1	PIN, cotter, 1/8" x 1"	
	70928178	3	WASHER, plain	
15	70638732	1	END, rod	
16	70681409	1	SHAFT	
	70922214	1	PIN, spring, 5/32" x 1-3/8"	
17	70052662	1	SEAL	
18	70681411	1	TUBE	
19	70681408	1	SPRING	
20	70681407	1	BLOCK, spring retaining	
	70927541	1	CAPSCREW, 1/4"NC x 3/4"	
	70910285	1	LOCKWASHER, 3/4"	
	70911205	1	WASHER, plain	
21	70681412	1	CAP	
22	70913546	2	WASHER, shimming (.065" thick)	Use as required
	70916009	4	WASHER, shimming (.035" thick)	



FRONT FAN DRIVE

USAGE: See D-14.

*Tractors prior to serial no. 75S03620
**Tractors serial no. 75S03620 and up

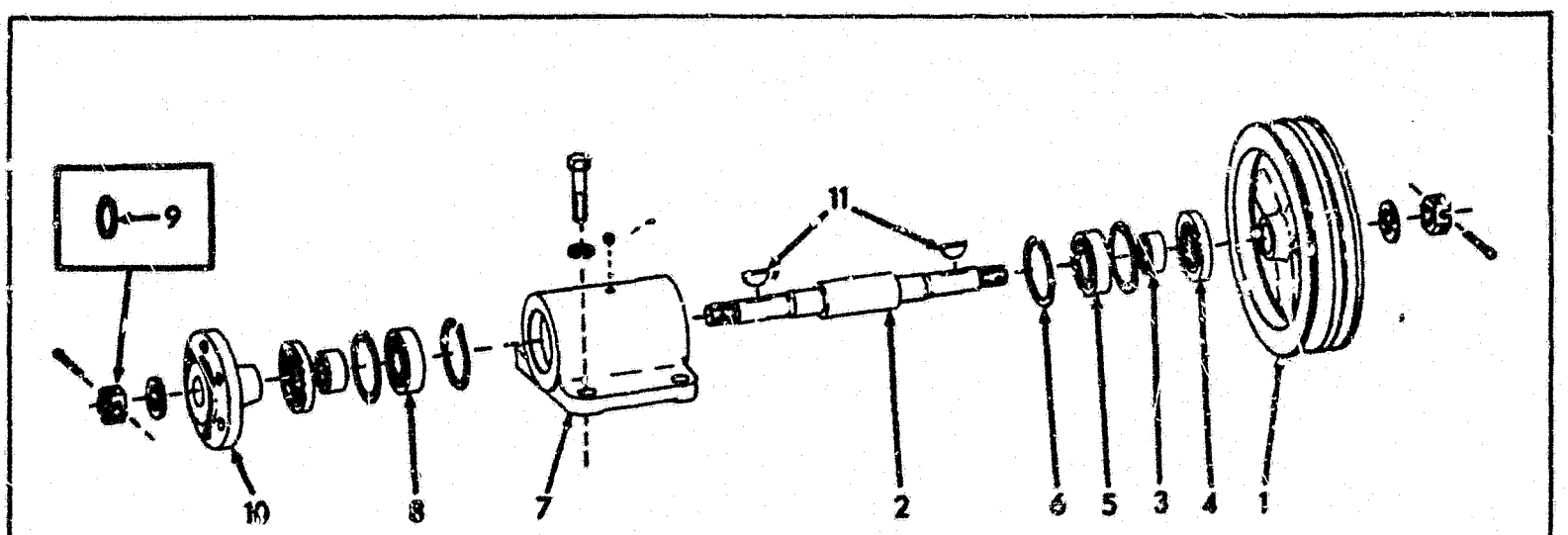
ITEM	PART NO.	QTY. *	QTY. **	DESCRIPTION
1	70680494	1	1	HUB
2	70680481	1	-	BUSHING
3	70932825	2	-	KEY
	70932883	-	2	KEY
4	70690390	1	1	PULLEY (Tractors prior to unit #03623)
	73111737	-	1	SHEAVE ASSY. (Includes mounting hardware) (Tractor unit #03623 and up)
5	70653034	1	1	BUSHING } Tractor prior to unit #03623
	70927157	3	3	CAPSCREW, 3/8"NC x 1-3/8"
	70677006	3	3	LOCKWASHER, 3/8"
	73111738	-	1	BUSHING (Tractor unit #03623 and up)

(Continued)

FRONT FAN DRIVE (Continued)

ITEM	PART NO.	QTY. *	QTY. **	DESCRIPTION
6	70699362	1	-	DRIVE ASSY. (Includes items 7 thru 13)
	73110056	-	1	DRIVE ASSY. (Includes items 7 thru 16)
	70928370	1	1	WASHER, plain
	70915616	1	1	NUT, 1"NF
	70900813	1	1	PIN, cotter
	70920995	8	8	CAPSCREW, 3/8"NC x 2"
	70930370	8	8	WASHER, plain
	70911026	8	8	NUT, 3/8"NC
7	70196891	2	1	RING
8	70928446	1	-	BEARING
	73012949	-	1	BEARING
9	70652804	1	-	HOUSING
	73107374	-	1	HOUSING
	70910231	-	1	PLUG, pipe, hex-socket, 1/8"NPT
10	70699067	1	-	SHAFT
	73110055	-	1	SHAFT
11	70652830	1	1	RACE
12	70652829	1	1	BEARING
13	70653557	1	-	SEAL
	73107385	-	1	SEAL
14	73107376	-	1	BUSHING
15	73107386	-	1	SEAL
16	70055567	-	1	RING, snap

(Added April 1978)

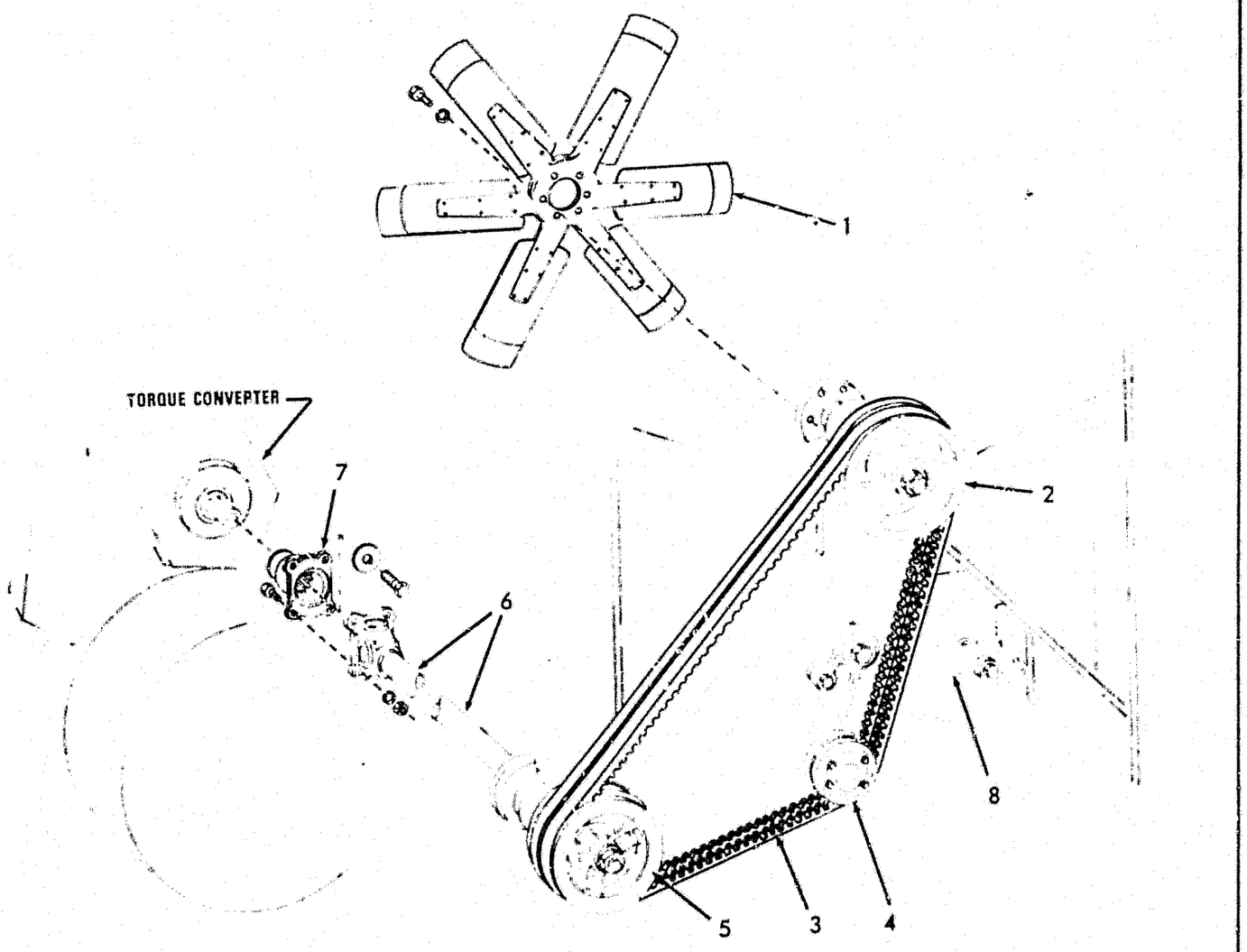


REAR FAN DRIVES

USAGE: See D-20

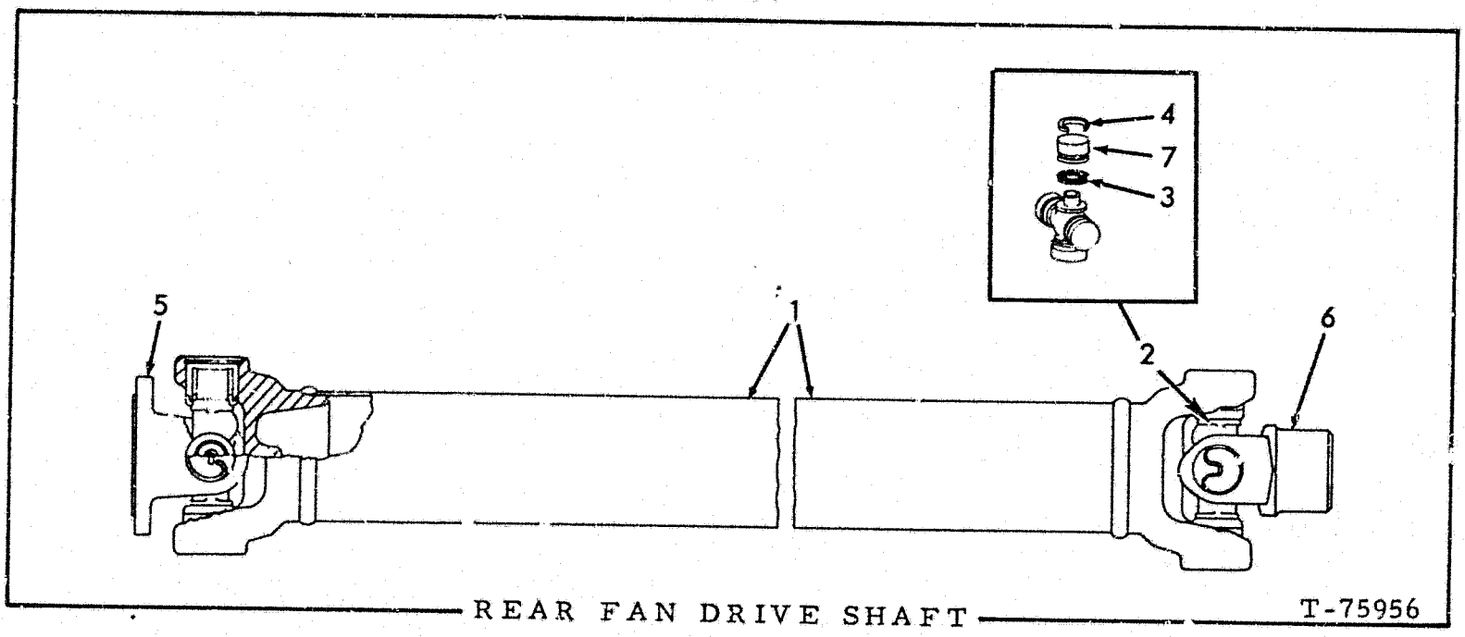
*Upper Drive Assembly
**Lower Drive Assembly

ITEM	PART NO.	QTY. *	QTY. **	DESCRIPTION
-	73122662	1	-	DRIVE ASSY., fan (Includes items 2 thru 8)
-	70695885	-	1	DRIVE ASSY., fan (Tractors prior to unit #03643) (Includes items 2 thru 9)
-	73110672	-	1	DRIVE ASSY., fan (Tractor unit #03643 and up) (Includes items 2 thru 9)
	70921556	4	4	CAPSCREW, 1/2"NC x 2"
	70677008	4	4	WASHER, plain
1	70687446	1	-	PULLEY
	70652284	-	1	PULLEY
2	70680953	1	-	SHAFT
	70686596	-	1	SHAFT (Tractors prior to unit #03643)
	73110333	-	1	SHAFT (Tractor unit #03643 and up)
	70910255	2	1	WASHER, plain, SAE std., 3/4"
	70912331	2	1	NUT, slotted, 3/4"NF
	70900808	2	1	PIN, cotter, 1/8" x 1-1/2"
3	70654684	2	2	SPACER
4	73124083	2	2	SEAL
5	70050272	1	1	BEARING, roller
6	70925996	4	4	RING
7	70680952	1	1	HOUSING
	70910231	1	1	PLUG, pipe, hex. socket, 1/8"NPT (Tractor unit #03643 and up)
	70926274	1	1	FITTING
8	70067916	1	1	BEARING, ball
9	70927926	-	1	RING, snap
10	70652259	1	-	HUB
11	70905125	2	-	KEY, #13 woodruff, 3/16" x 1"
	70905126	-	1	KEY, #15 woodruff, 1/4" x 1"
	70932883	-	1	KEY, parallel ground, 1/4" x 1" (Tractor unit #03643 and up)



REAR FAN AND DRIVE TRAIN — T-78468

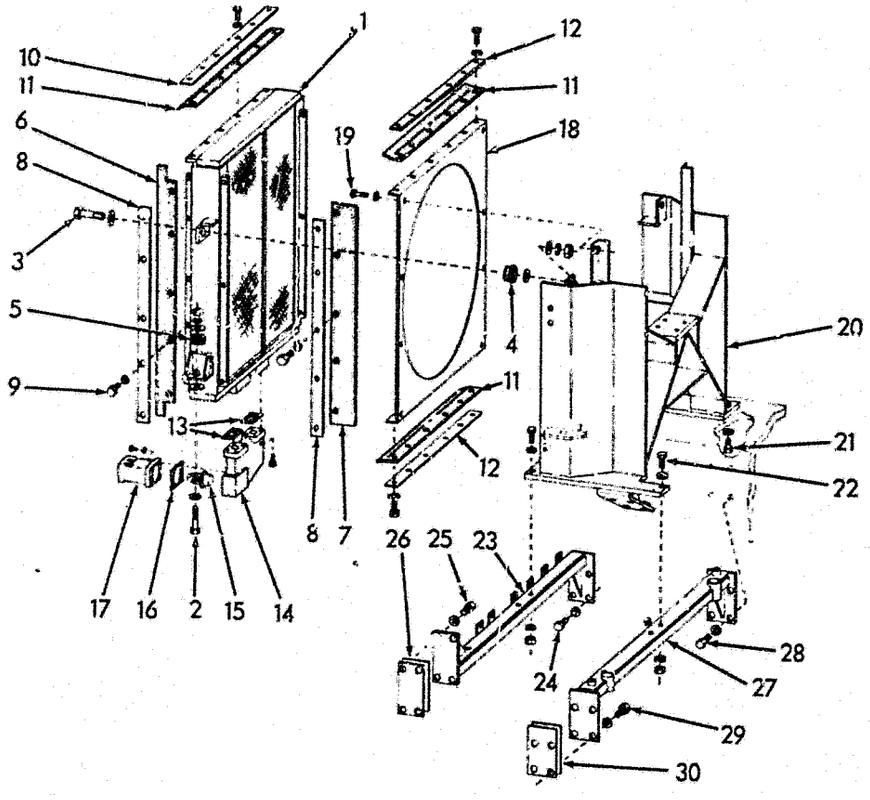
ITEM	PART NO.	QTY.	DESCRIPTION
1	70652280	1	FAN
	70921076	6	CAPSCREW, 3/8"NC x 1-1/4"
	70927453	6	WASHER, plain
2	-------	1	DRIVE ASSY., upper (See D-19)
3	70687629	1	BELT SET (Consists of 2 matched belts)
4	-------	1	See REAR FAN BELT TIGHTENER
5	-------	1	DRIVE ASSY., lower (See page 41)
6	-------	1	SHAFT ASSY. (See page 43)
7	70658227	1	FLANGE
	70933331	4	CAPSCREW, 12 point, 5/16"NF x 7/8"
	70910286	4	LOCKWASHER, 5/16"
	70910233	4	NUT, 5/16"NF
	70927212	1	CAPSCREW, Nylok, 3/8"NC x 1"
	70090090	1	WASHER, plain
8	-------	-	See REAR FAN BELT TIGHTENER



REAR FAN DRIVE SHAFT — T-75956

USAGE: See D-19)

ITEM	PART NO.	QTY.	DESCRIPTION
-	70690033	1	SHAFT ASSY. (Includes items 1 thru 7)
1	-------	1	SHAFT (Not serviced separately)
2	70658275	2	JOINT ASSY. (Includes 4 bearings and items 3, 4 and 7)
3	70619657	8	SEAL
4	70658276	8	RING
5	70658137	1	FLANGE
6	70658228	1	YOKE
7	70677732	8	RACE, bearing (Includes item 3)



REAR RADIATOR AND SUPPORT — T-78469

ITEM	PART NO.	QTY.	DESCRIPTION
1	70681072	1	RADIATOR ASSY. (Serviced only as a unit)
2	70921597	2	CAPSCREW, 5/8"NC x 3"
	70086961	6	WASHER, plain
	70927328	2	WASHER, plain
	70911029	2	NUT, 5/8"NC
3	70921539	2	CAPSCREW, 1/2"NC x 3-1/2"
	70085453	2	WASHER, plain
	70092163	4	WASHER, plain
	70928178	2	WASHER, plain
	70911028	2	NUT, 1/2"NC
4	70250382	2	SNUBBER
5	70665237	2	SNUBBER
6	70652345	2	BAFFLE
7	70687259	2	BAFFLE
8	70652346	4	BAFFLE
9	70922763	20	CAPSCREW, 3/8"NC x 1"
	70910287	20	LOCKWASHER, 3/8"
10	70681215	1	STRIP
	70927373	6	CAPSCREW, 5/16"NC x 7/8"
	70910286	6	LOCKWASHER, 5/16"
11	70652343	3	BAFFLE

(Continued)

REAR RADIATOR AND SUPPORT (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
12	70681215	2	STRIP
	70927373	12	CAPSCREW, 5/16"NC x 7/8"
	70910286	12	LOCKWASHER, 5/16"
13	70653529	2	GASKET
14	70683545	1	HOUSING
	70918225	8	CAPSCREW, hex, socket-hd., 7/16"NC x 1-1/4"
15	70653509	1	THERMOSTAT
16	70653508	1	GASKET
17	70652924	1	HOUSING
	70925193	4	CAPSCREW, 7/16"NC x 1-3/8"
	70914678	4	LOCKWASHER, 7/16"
18	70690175	1	SHROUD
19	70922763	8	CAPSCREW, 3/8"NC x 1"
	70677006	8	WASHER, plain
20	70686728	1	SUPPORT
21	70921172	2	CAPSCREW, 5/8"NC x 2-1/4"
22	70929030	2	CAPSCREW, 5/8"NC x 5"
	70677010	6	WASHER, plain
	70911029	2	NUT, 5/8"NC
23	70686716	1	CHANNEL
24	70920585	4	CAPSCREW, 1/2"NC x 1-3/4"
25	70921556	4	CAPSCREW, 1/2"NC x 2"
	70928178	4	WASHER, plain
	70677008	4	WASHER, plain
26	70686744	3	SHIM (.062" thick) } Use as required
	70686743	2	SHIM (.031" thick) }
27	70686681	1	CHANNEL
28	70920585	4	CAPSCREW, 1/2"NC x 1-3/4"
29	70921556	4	CAPSCREW, 1/2"NC x 2"
	70928178	4	WASHER, plain
	70677008	4	WASHER, plain
30	70686742	2	SHIM (.031" thick) } Use as required
	70686741	3	SHIM (.062" thick) }

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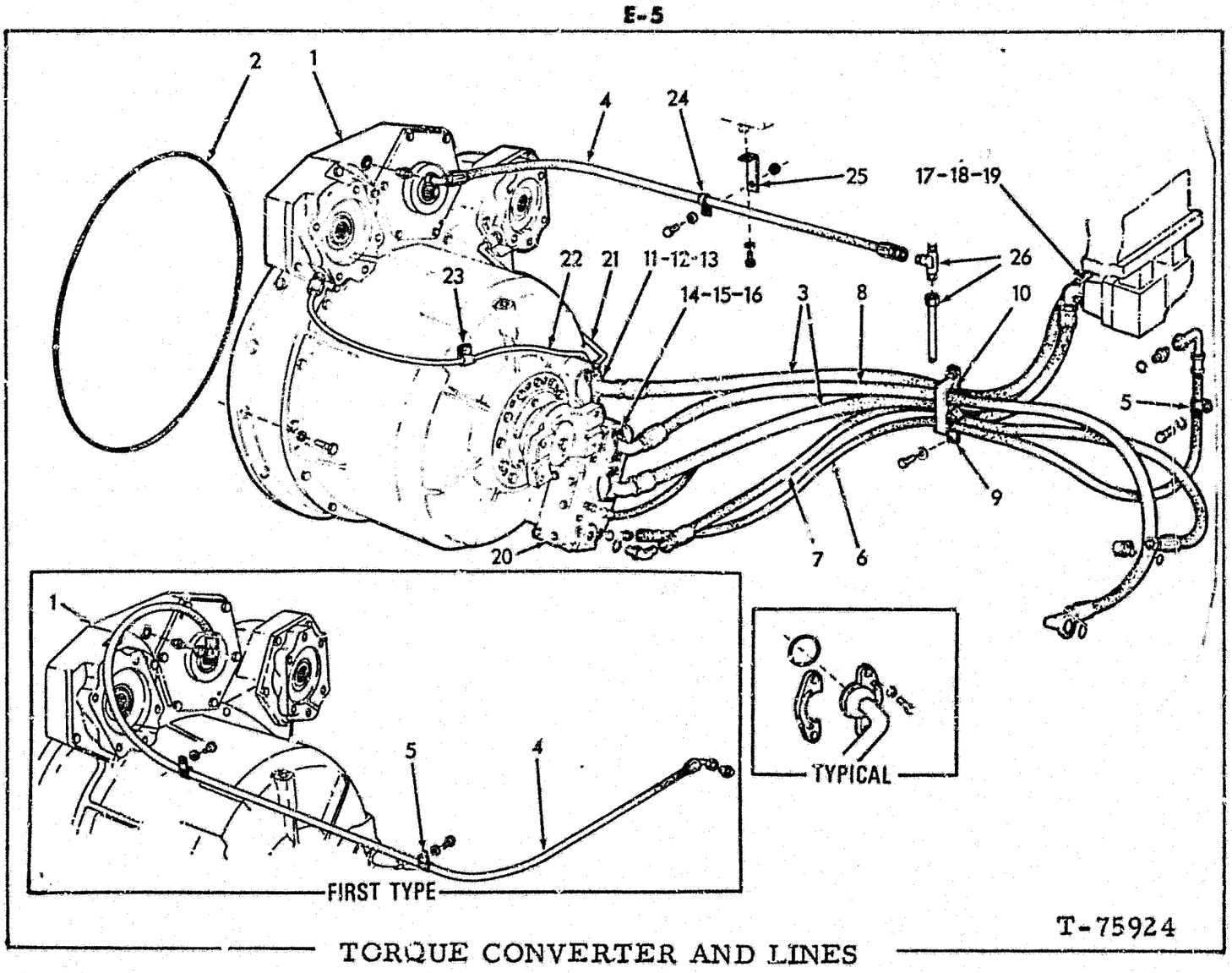
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T-75924

TORQUE CONVERTER AND LINES

ITEM	PART NO.	QTY.	DESCRIPTION	
1	70686814	1	CONVERTER ASSY. (Tractors prior to unit #03459)	See E-7 thru E-12
	70698950	1	CONVERTER ASSY. (Tractor unit #03459 and up	
	70922508	12	CAPSCREW, nylok, 1/2"NC x 1-1/2" (One less used on unit #03459 and up)	
	70927180	1	CAPSCREW, 1/2"NC x 5-1/4" (Tractor unit #03459 and up)	
	70928460	12	WASHER	
2	70653503	1	□O-RING	
3	70652944	2	HOSE (See HOSE PARTS)	
4	70670161	1	HOSE (See HOSE PARTS)	Tractors prior to unit #03660
	70919172	2	CONNECTOR, flare type, 3/8" tube, 3/8"NPT male	
	73115032	1	HOSE, breather (See HOSE PARTS)	Tractor unit #03660 and up
	70919063	1	CONNECTOR, flare type, 1/2" tube, 3/8"NPT male	
5	70927309	4	CLIP (3 less used tractor unit #03660 and up)	
	70922763	3	CAPSCREW, 3/8"NC x 1"	
	70928845	3	WASHER	

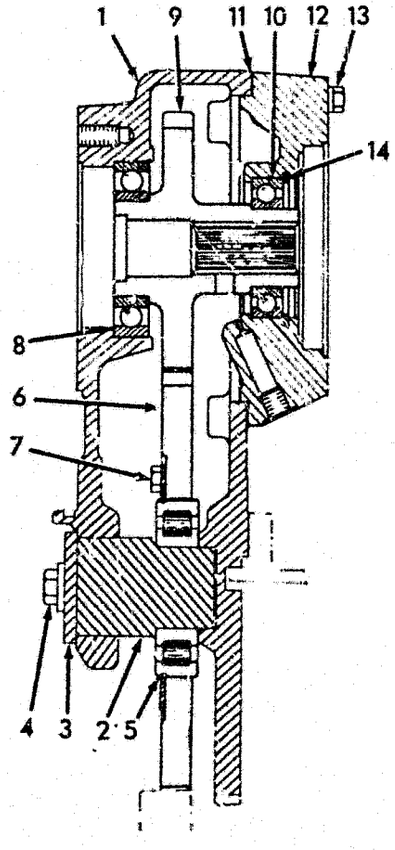
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TORQUE CONVERTER AND LINES (Continued)

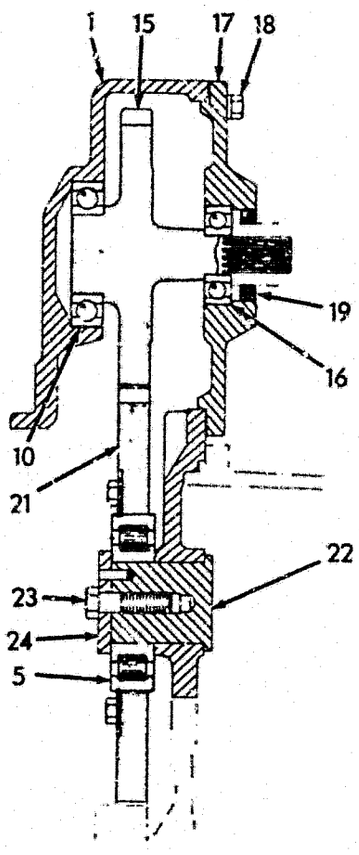
ITEM	PART NO.	QTY.	DESCRIPTION
6	70653549	1	HOSE (See HOSE PARTS)
	70933470	1	CONNECTOR, flare type, 3/8" tube, 9/16"NF male end
	70933697	1	CONNECTOR, flare type, 3/8" tube, 3/4"NF male end
	70933476	1	O-RING
	70933466	1	O-RING
7	70652928	1	HOSE (See HOSE PARTS)
	70933473	1	ELBOW, adjustable, 90°, flare type, 1" tube, 1-5/16" straight thread (Includes washer, nut)
	70673628	1	ELBOW (Includes washer, nut and O-RING)
	70921214	1	O-RING
	70925922	1	O-RING
8	70652927	1	HOSE (See HOSE PARTS)
9	70671363	1	BRACKET
	70921076	2	CAPSCREW, 3/8"NC x 1-1/4"
	70677006	2	WASHER, plain
10	70671364	1	BLOCK
11	70931714	2	O-RING
12	70921118	4	FLANGE
13	70920583	8	CAPSCREW, 1/2"NC x 1-1/2""
	70912441	8	LOCKWASHER, 1/2"
14	70931753	1	O-RING
15	70921116	4	FLANGE
16	70921076	8	CAPSCREW, 3/8"NC x 1-1/4"
	70910287	8	LOCKWASHER, 3/8"
17	70925919	2	O-RING
18	70921117	4	FLANGE
19	70925193	8	CAPSCREW, 7/16"NC x 1-3/8"
	70914678	8	LOCKWASHER, 7/16"
20	-------	1	VALVE ASSY. (Component of Torque Converter. See E-13)
21	70690246	1	TUBE ASSY. (Includes nuts)
	70927456	1	CONNECTOR, flare type, 3/8" tube, 9/16" str. thread
	70930289	1	TEE, flare type, 3/8" tube, 9/16" str. thread
	70933476	2	O-RING
22	70690245	1	TUBE ASSY. (Includes nuts)
	70927456	1	CONNECTOR, flare type, 3/8" tube, 9/16" str. thd.
	70933476	1	O-RING
23	70639314	1	CLIP
	73043929	1	CAPSCREW
	70657956	1	WASHER, plain
24	70927387	1	CLAMP
	70921076	1	CAPSCREW, 3/8"NC x 1-1/4"
	70677006	1	WASHER
	70911026	1	NUT, 3/8"NC
25	70631110	1	ANGLE
	70922763	1	CAPSCREW, 3/8"NC x 1"
	70677006	1	WASHER
26	--------	-	See TRANSMISSION OIL FILLER AND DIPSTICK

Tractors unit #03660 and up

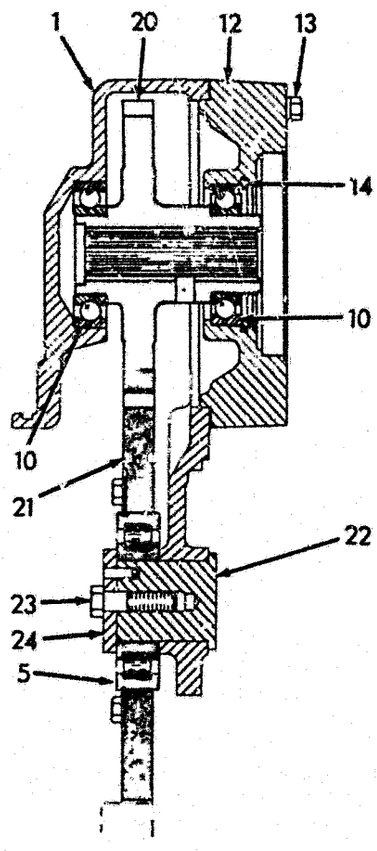
(Revised August 1983)



DOZER AND STEERING PUMP DRIVE



REAR FAN DRIVE



TRANSMISSION PUMP DRIVE

PUMP AND FAN DRIVES T-75784

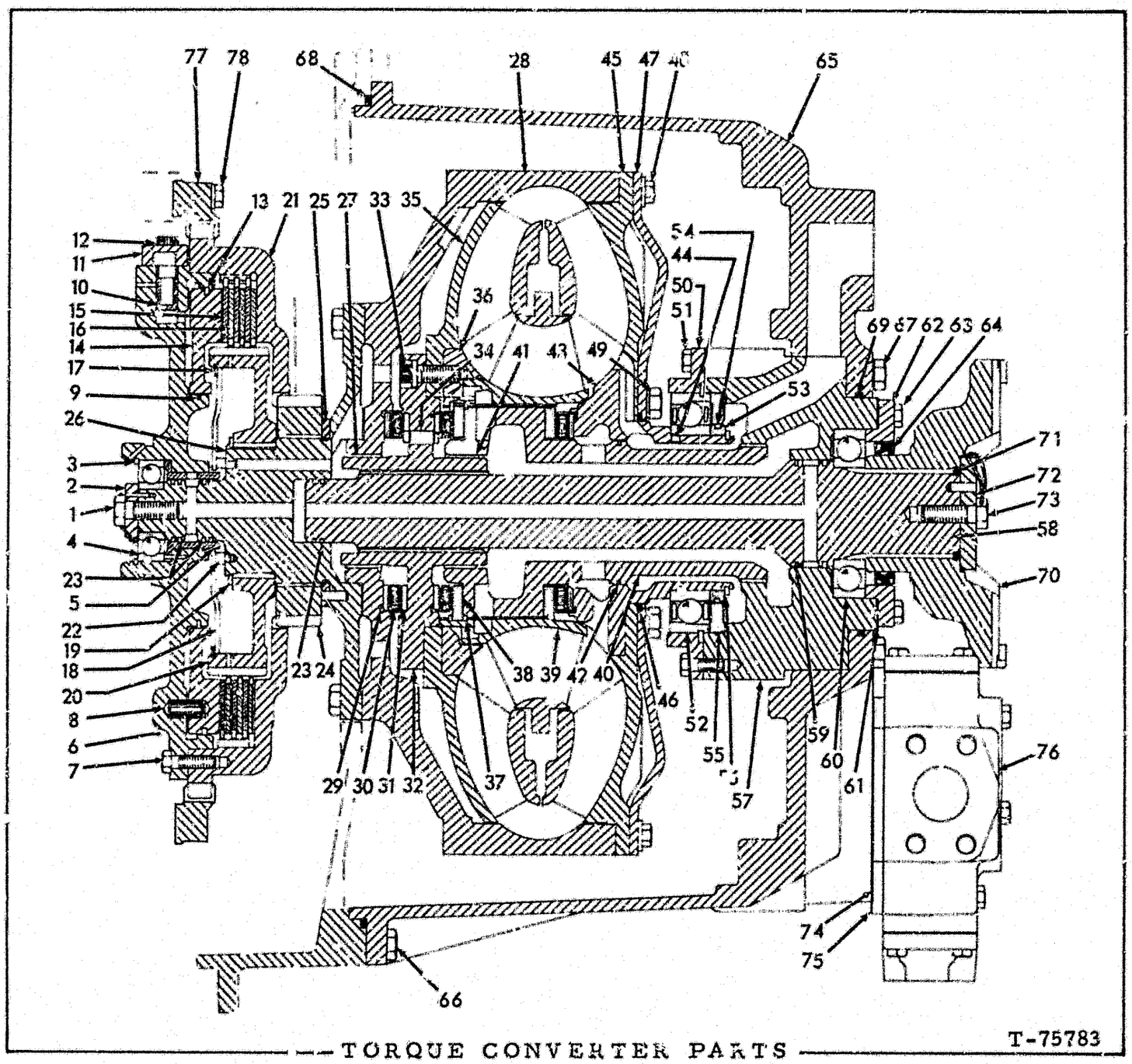
USAGE: See E-5.

ITEM	PART NO.	QTY.	DESCRIPTION
1	70690247	1	ADAPTER (Tractors prior to unit #03459)
	70690949	1	ADAPTER (Tractors unit #03459 and up)
2	70658985	1	SHAFT
3	70658984	1	PLATE
4	70916311	4	CAPSCREW, 1/2"NC x 1-1/4"
	70679593	4	WASHER
5	70677607	2	BEARING
6	70658983	1	GEAR
7	70658886	4	WASHER
	70639534	8	CAPSCREW, self-locking, 3/8"NF x 5/8"
8	74254027	1	BEARING

(Continued)

PUMP AND FAN DRIVES (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
9	70690241	1	GEAR
10	70054073	4	BEARING
11	70658975	3	□GASKET
12	70690243	2	PLATE
13	70919224	12	CAPSCREW, 3/8"NC x 1-1/8"
	73035025	12	WASHER
14	70690239	2	RING, snap
15	70658883	1	GEAR
16	70067916	1	BEARING
17	70658974	1	CARRIER
18	70919224	6	CAPSCREW, 3/8"NC x 1-1/8"
	73035025	6	WASHER
19	73126334	1	□SEAL
20	70690242	1	GEAR
21	70658885	1	GEAR
22	70656721	1	SHAFT
	70915513	1	PIN, spring, 1/4" x 3/4"
23	70916028	1	CAPSCREW
24	70656720	1	WASHER



TORQUE CONVERTER PARTS

USAGE: See E-5.

ITEM	PART NO.	QTY.	DESCRIPTION
1	70052526	1	CAPSCREW
	70023633	1	WIRE, locking, 1/16" x 12"
2	70639536	1	WASHER
	70919180	1	PIN, spring, 1/8" x 5/8"
3	73035105	1	RING, snap
4	74053173	1	BEARING
5	70673104	1	SLEEVE
	70919180	1	PIN, spring, 1/8" x 5/8"
6	70682970	1	CARRIER ASSY. (Includes dowel pins)
7	70916272	14	CAPSCREW, 3/8" NC x 1-1/4"

(Continued)

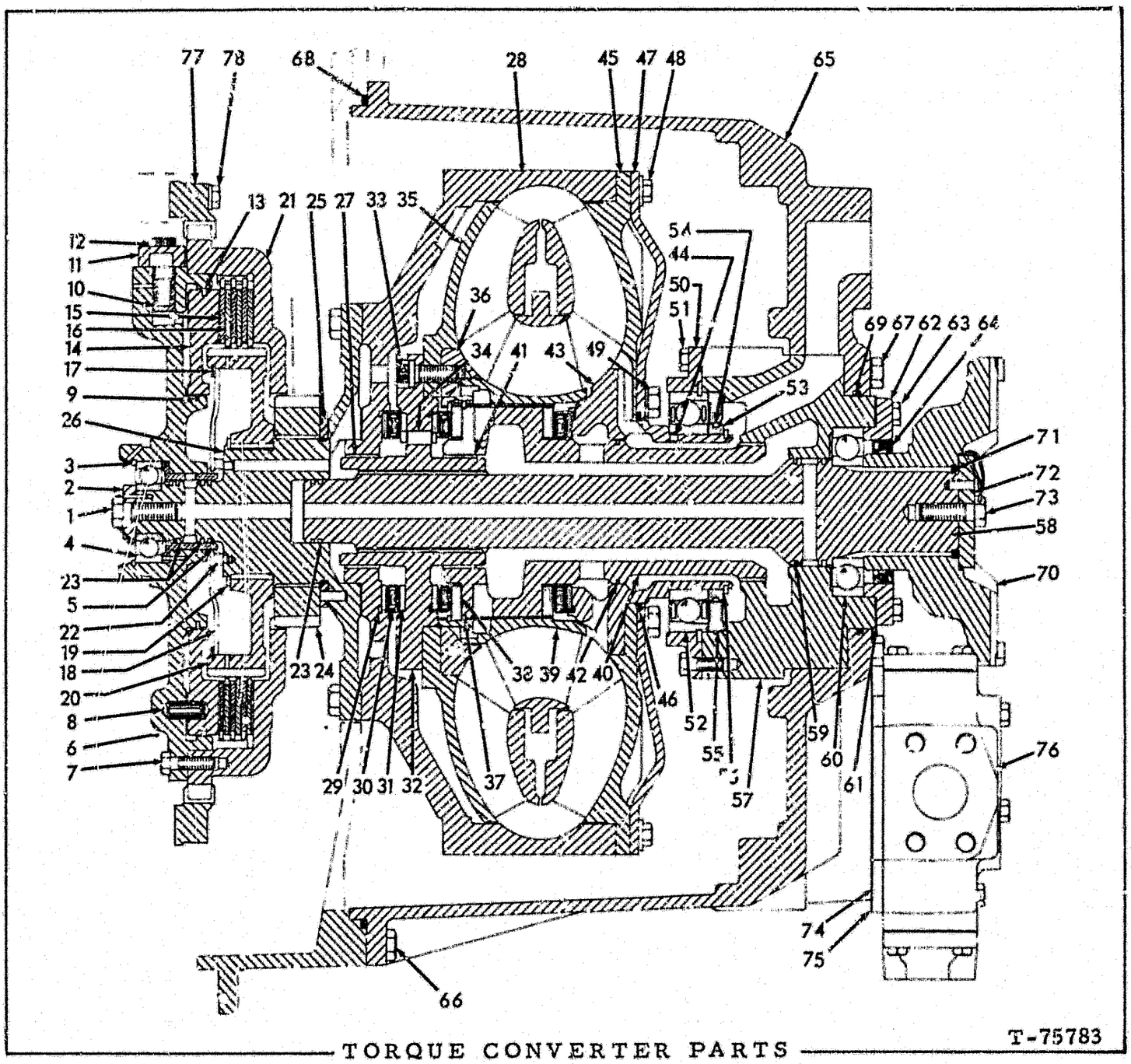
E-10

TORQUE CONVERTER PARTS (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
8	-------	2	PIN (Not serviced. Order item 6)
9	70646983	1	RING
10	70673090	1	PISTON, pressure relief valve
11	70699364	1	CAP
12	70923390	2	SCREW, 12-pt., 3/8"NC x 7/8"
13	70646982	1	RING
14	70673091	1	PISTON
15	70639523	3	PLATE
16	70682971	3	PLATE
17	70927341	1	RING
18	70674484	1	PLATE (Torque Converters prior to S/N 263424)
	73111584	1	PLATE ASSY. (Includes PINS which are not serviced separately) (Torque Converter S/N 263424 and up)
19	70667636	1	RING, snap
20	70673088	1	RING
21	70673092	1	PLATE
22	70674489	2	PIN (Torque Converters prior to S/N 263424)
23	70677606	6	RING
24	70690911	1	GEAR ASSY. (Includes bushings)
25	70689378	1	WASHER
	70917947	2	PIN, spring, 3/16" x 1/2"
26	70696814	1	FLANGE
	70916311	18	CAPSCREW, 1/2"NC x 1-1/4"
27	70687434	1	BUSHING, housing
28	70658961	1	HOUSING ASSY. (Includes item 27)
29	70658917	3	RACE
30	70658965	3	BEARING
31	70658920	1	RACE
32	70658918	1	HUB
33	70922065	18	SCREW, 12-point, 1/2"NC x 1-1/4"
34	70658967	1	PIN
35	70658962	1	WHEEL
36	70673098	1	RING
37	70658922	2	RING, snap
38	70658921	2	PLATE
39	70673093	1	WHEEL
40	70658932	1	CARRIER ASSY. (Includes item 41) (Torque Converters prior to S/N 265247)
	73113678	1	CARRIER ASSY. (Includes item 41)(Torque Converter S/N 265247 and up)
41	70687434	1	BUSHING, carrier
42	70658924	1	RING
43	70658925	1	HUB
44	70658953	1	PIN
45	70673097	1	WHEEL
46	70934718	1	O-RING

(Continued)

(Revised March 1980)



TORQUE CONVERTER PARTS

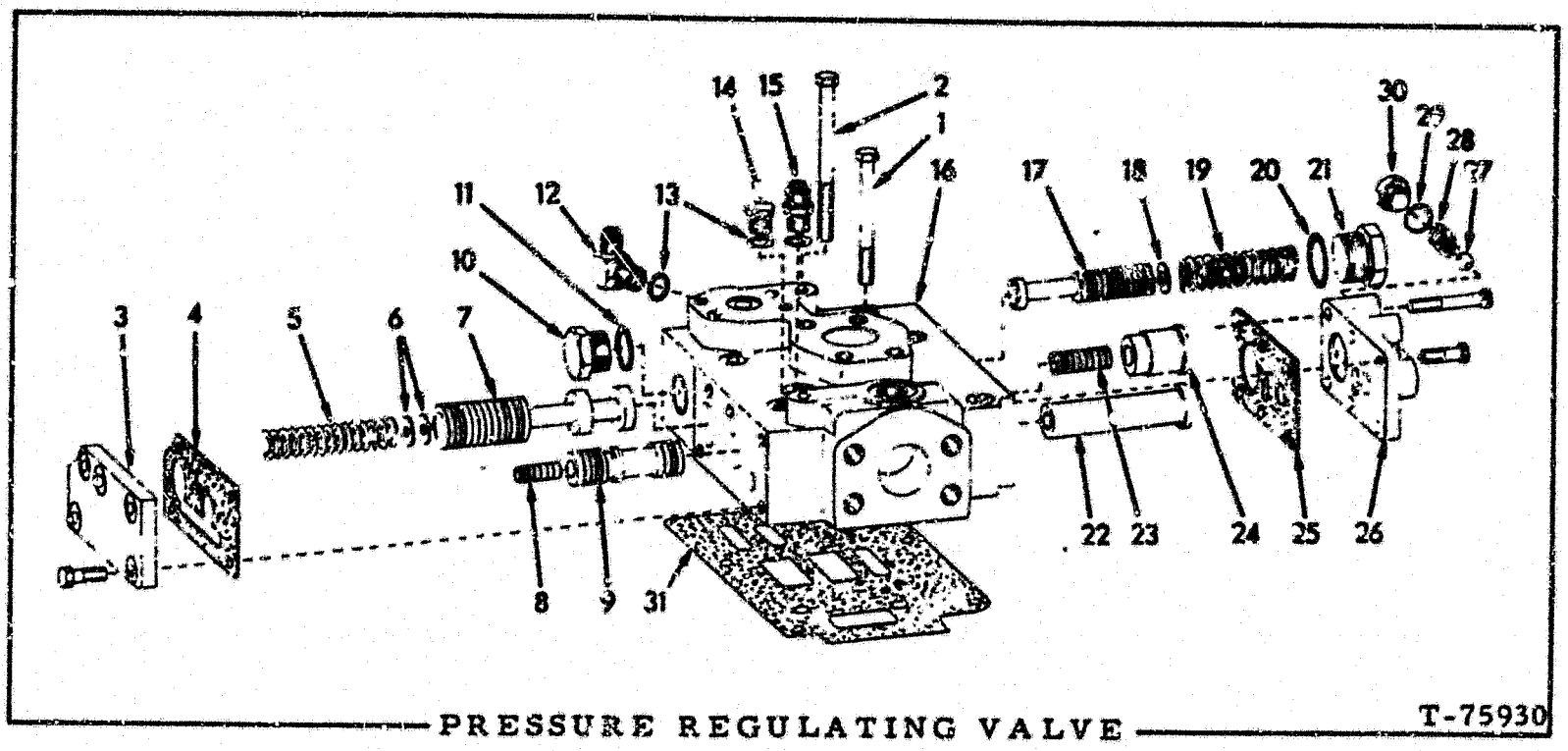
USAGE: See **E-5** .

(Continued)

TORQUE CONVERTER PARTS (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
47	70673099	1	PLATE
48	70916272	36	CAPSCREW, 3/8"NC x 1-1/4"
	70657956	36	WASHER
49	70915987	8	CAPSCREW, 1/2"NC x 1-1/2"
	70187121	8	WASHER
50	70673105	1	CARRIER
51	70916271	7	CAPSCREW, 3/8"NC x 1"
52	70673094	1	BEARING
53	70658952	1	CARRIER
54	70658928	1	RING
55	70658927	1	SLEEVE
56	70658929	1	RING, snap
57	70673095	1	HOUSING
58	70658945	1	SHAFT
59	73027741	2	RING
60	70058694	1	BEARING
61	70658950	1	□GASKET
62	70658940	1	RETAINER
63	70916271	6	CAPSCREW, 3/8"NC x 1"
64	73126333	1	□SEAL
65	70690248	1	HOUSING
66	70916311	14	CAPSCREW, 1/2"NC x 1-1/4"
67	70915987	12	CAPSCREW, 1/2"NC x 1-1/2"
	73037944	12	WASHER
68	70935010	1	□O-RING
69	70935008	1	□O-RING
70	70658937	1	YOKE
71	70935009	1	□O-RING
72	70658941	1	PLATE
	70915513	1	PIN, spring, 1/4" x 3/4"
73	70052526	1	CAPSCREW
	70023633	1	WIRE, locking, 1/16" x 12"
74	73113318	1	□GASKET
75	70674083	1	PLATE
76	-------	1	VALVE ASSY. (See E-13)
77	70639316	1	RING } Not a component of Converter Assy.
78	70661323	12	BOLT } Located in Flywheel Housing
79	73126332	1	EYEBOLT

(Revised March 1980)



PRESSURE REGULATING VALVE T-75930

USAGE: See E-5 and E-12.

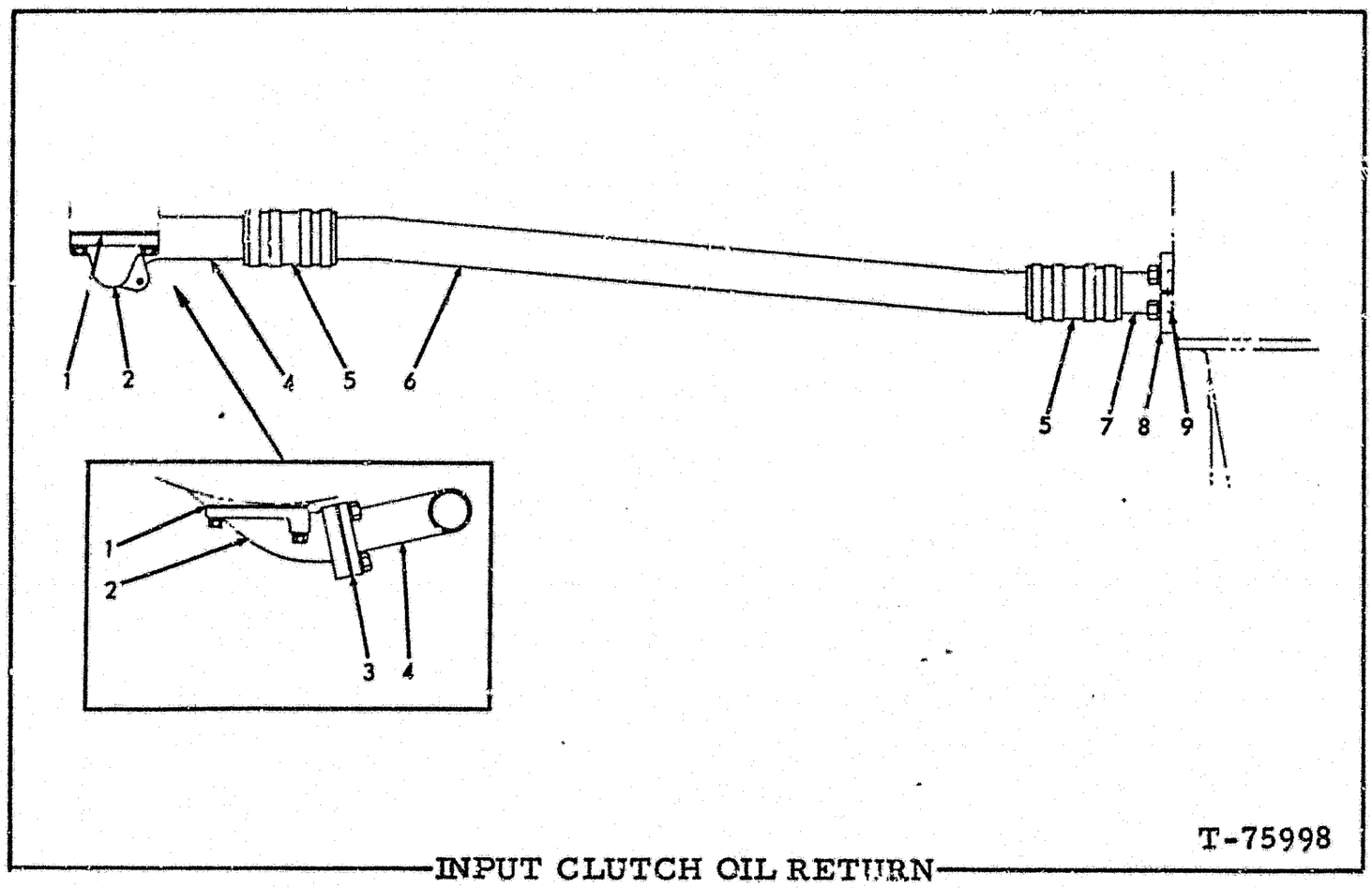
ITEM	PART NO.	QTY.	DESCRIPTION
-	70673030	1	VALVE ASSY. (Includes items 3 thru 30)
1	70919015	4	CAPSCREW, 3/8"NC x 3-1/2"
2	74054255	2	CAPSCREW
3	70673023	1	COVER
	70916271	5	CAPSCREW, 3/8"NC x 1"
4	70673027	1	GASKET
5	70673036	1	SPRING
6	70670996	-	WASHER } Use as required
	70925428	-	WASHER } Use as required
7	70673029	1	PISTON
8	70673032	1	PISTON
9	70684035	1	PISTON
10	70666076	1	PLUG
11	70930725	2	O-RING
12	70923540	1	ELBOW
13	70933475	3	O-RING
14	70925940	1	PLUG
15	70927424	1	CONNECTOR
16	-------	1	BODY
17	73039262	1	VALVE
18	70912298	1	WASHER

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(Revised August 1983)

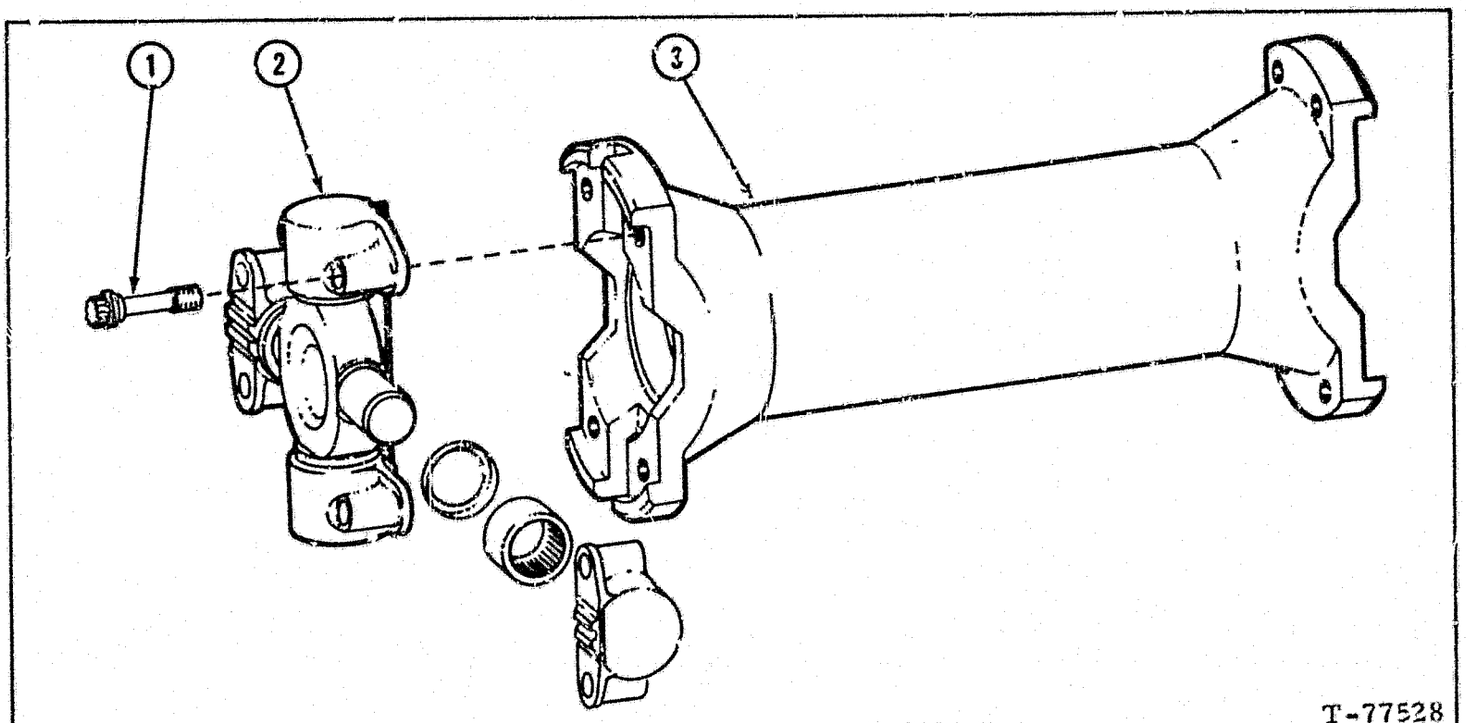
PRESSURE REGULATING VALVE (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
19	70659623	1	SPRING
20	70925922	1	O-RING
21	70673033	1	PLUG
22	70673035	1	STOP
23	70673034	1	PISTON
24	70673026	1	GUIDE
25	70673028	1	GASKET
26	70673025	1	COVER
	70916271	2	CAPSCREW, 3/8"NC x 1"
	70910948	4	CAPSCREW, 3/8"NC x 2"
27	70917579	1	BALL
28	70665851	1	SPRING
29	70933466	1	O-RING
30	70674531	1	PLUG
31	70674084	1	GASKET



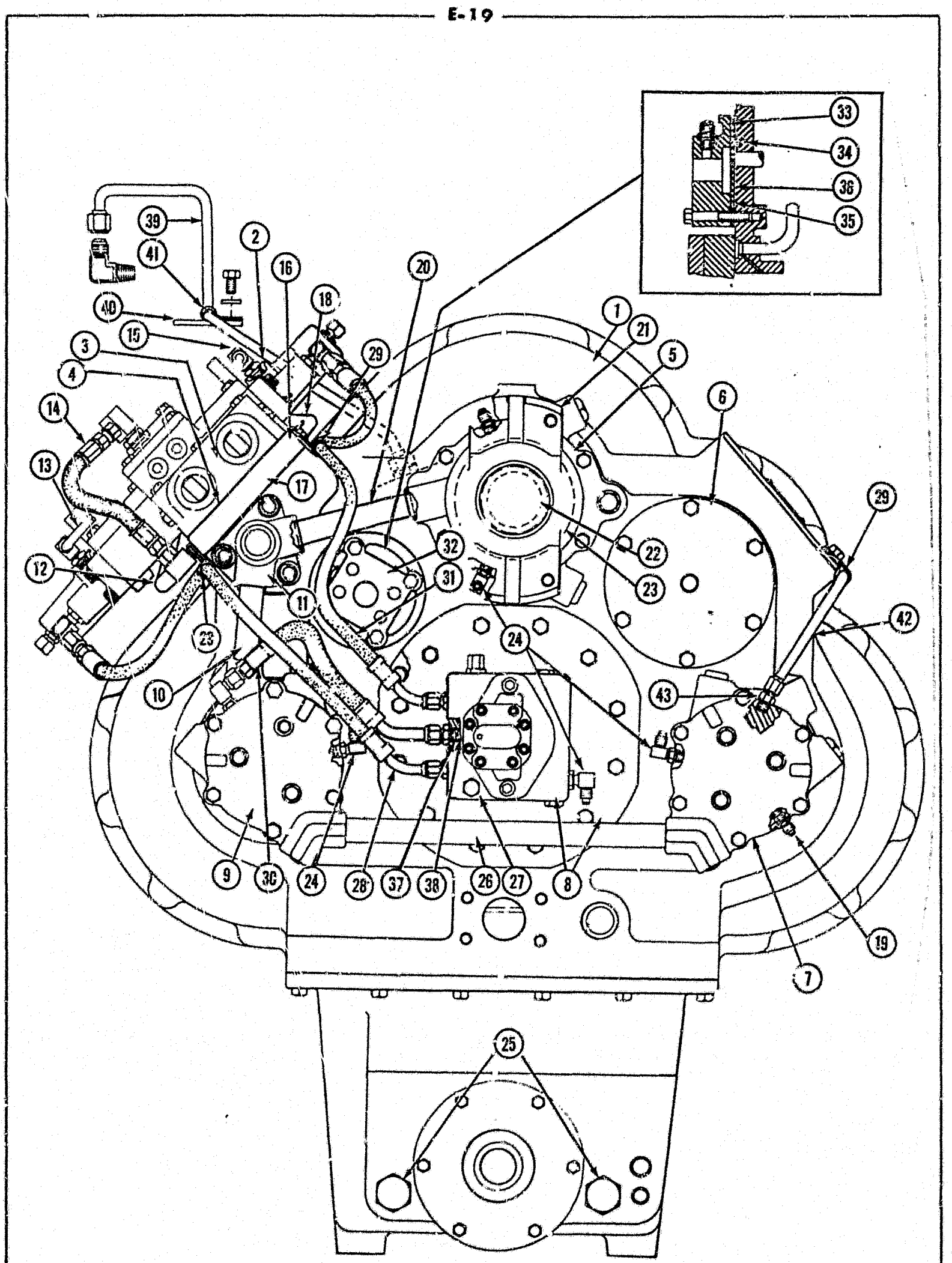
INPUT CLUTCH OIL RETURN

ITEM	PART NO.	QTY.	DESCRIPTION
1	70653501	1	GASKET
2	70653507	1	ELBOW
	70927173	2	CAPSCREW, 3/8"NC x 1-1/8"
	70927573	2	CAPSCREW, 3/8"NC x 1-7/8"
	70927453	4	WASHER
3	70667702	1	GASKET
4	70667701	1	TUBE
	70920583	2	CAPSCREW, 1/2"NC x 1-1/2"
	70928460	2	WASHER
5	73107726	2	HOSE
	70927308	8	CLAMP
6	70664231	1	TUBE
7	70652931	1	STEM
8	70921058	2	FLANGE
	70920583	4	CAPSCREW, 1/2"NC x 1-1/2"
	70912441	4	LOCKWASHER, 1/2"
9	70931858	1	O-RING



TRANSMISSION DRIVE SHAFT

ITEM	PART NO.	QTY.	DESCRIPTION
-	70663679	1	SHAFT ASSY. (Includes items 1 thru 3)
1	70185265	16	CAPSCREW
2	70665314	2	SPIDER ASSY.
3	70665313	1	TUBE

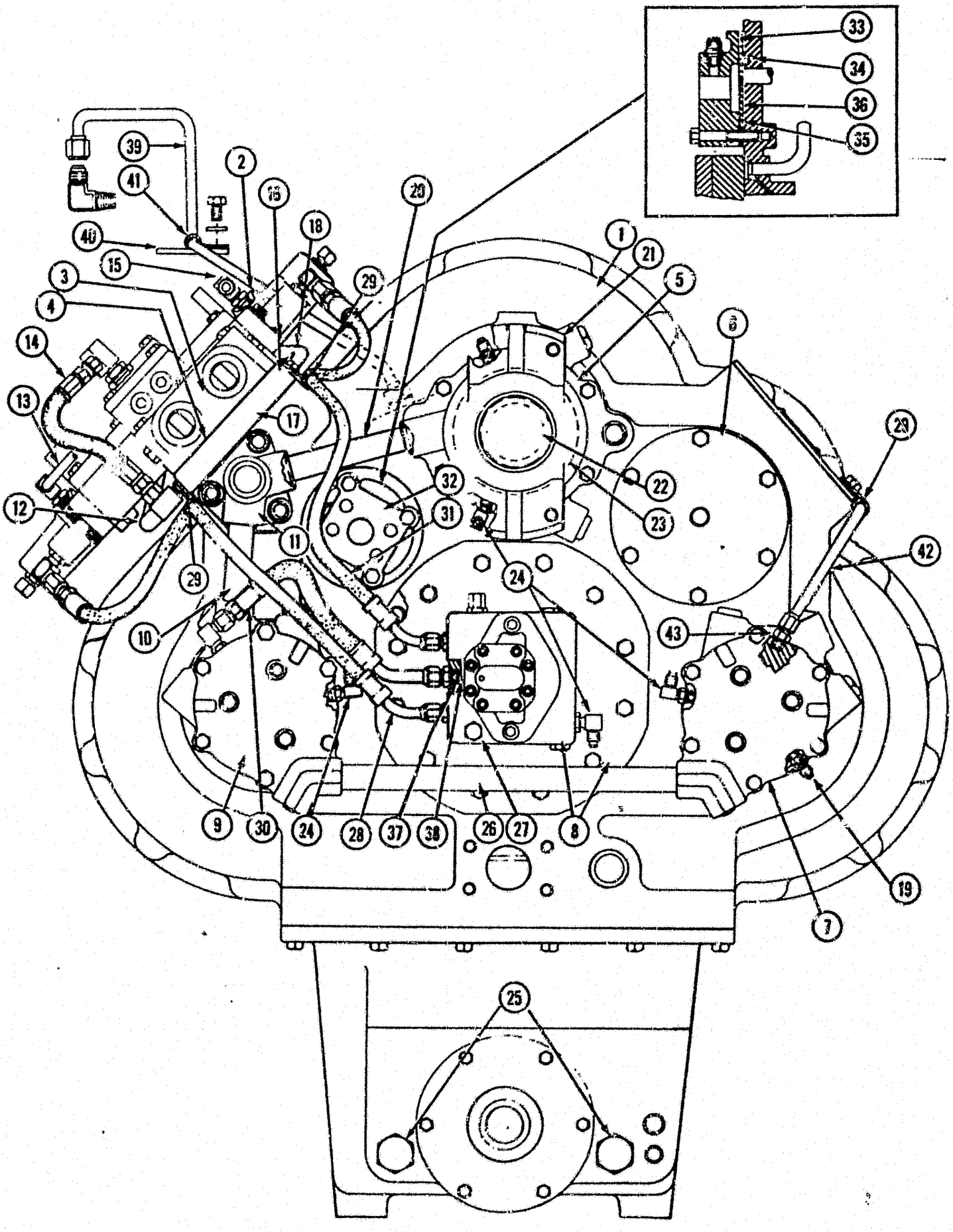

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TRANSMISSION

USAGE: Tractors prior to S/N 75S03755

ITEM	PART NO.	QTY.	DESCRIPTION
1	--------	1	TRANSMISSION ASSY. (If for first replacement, prior to unit #03671, also order PLUG 70908944; lube lines 70689527 must be removed) — Each includes items 2 thru 38
	73112887	1	TRANSMISSION ASSY. (Tractors unit #03671 and up) — Each includes items 2 thru 38
	70924576	19	CAPSCREW, Nylok, 5/8"NC x 2"
	70912942	19	LOCKWASHER, 5/8"
2	--------	1	VALVE ASSY., shift inhibiting (See page 80)
	70919015	3	CAPSCREW, 3/8"NC x 3-1/2" (Tractors prior to unit #03330)
	70928394	3	CAPSCREW, 3/8"NC x 3-3/4" — Tractor unit #03330 & up
	70925428	2	WASHER — Tractor unit #03330 & up
3	--------	1	VALVE ASSY., travel control (See page 78)
	70928394	7	CAPSCREW, 5/16"NC x 3-3/4"
	70920682	4	CAPSCREW, 3/8"NC x 5-1/2"
4	70657408	1	□GASKET, travel control valve
5	--------	-	See FORWARD/REVERSE CLUTCH SHAFT
6	--------	-	See COUNTERSHAFT
7	--------	-	See FIRST/SECOND RANGE CLUTCH SHAFT
8	--------	-	See BEVEL PINION SHAFT
9	--------	-	See THIRD RANGE CLUTCH SHAFT
10	70672482	1	TUBE
	70931857	2	□ O-RING
11	70672470	1	MANIFOLD
	70922220	3	CAPSCREW, 1/2"NC x 1-1/2"
	70931857	1	□ O-RING
12	70683632	1	TUBE ASSY., rear of valve to ditch plate (right side) (Includes nuts)
	70673714	2	ELBOW, 90°, 1/2" tube, 3/4"NC
	70933466	2	□ O-RING
13	73107695	1	TUBE ASSY., ditch plate to valve (right side) (Includes nuts)(On tractors prior to unit #03330 also order 1 Clamp 70682128, 1 Capscrew 70928394 and 2 Washer 70925428)
	70925983	1	ELBOW, adjustable, 90°, flare type, 3/8" tube, 9/16" male
	70933476	1	□ O-RING
14	--------	1	TUBE ASSY. (Includes nuts)(Transmissions prior to serial No. 3E7988, Order Hose 73110384)
	73110384	1	HOSE (Transmission serial No. 3E7988 and up)
	70673714	2	ELBOW, 90°, 1/2" tube, 3/4"NC
	70933466	2	□ O-RING
15	70683627	1	TUBE ASSY., ditch plate to valve (left side) (Includes nuts)
	70925983	1	ELBOW, adjustable, 90°, flare type, 3/8" tube, 9/16" male
	70933476	1	□ O-RING
16	70672469	1	PLATE, ditch
	70921076	2	CAPSCREW, 3/8"NC x 1-1/4"

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TRANSMISSION (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
17	70657501	1	□GASKET, ditch plate
18	70683631	1	TUBE ASSY., rear of valve to ditch plate(left side) (Includes nuts)
	70673714	2	ELBOW, 90°, 1/2" tube, 3/4"NC
	70933466	2	□O-RING
19	70927424	3	CONNECTOR, flare type, 1/4" tube, 7/16"NF male
	70933475	3	□O-RING
20	70672481	1	TUBE
	70931857	2	□O-RING
21	70657440	1	YOKE ASSY. (Includes items 22 and 23)
22	70672474	1	CUP, dust
23	70672475	1	SLINGER
24	70923540	3	ELBOW, 90°, flare type, 1/4" tube, 7/16"NF male
	70933475	3	□O-RING
25	70927457	2	PLUG, pipe, hex-hd., 1-3/16"NF straight thread
	70934742	2	□O-RING
26	70672483	1	TUBE
	70931857	2	□O-RING
27	70927553	1	PLUG, pipe, hex-hd., 7/8"NF straight thread
	70933495	1	□O-RING
28	70683630	1	TUBE ASSY., pump to valve(right side)(Includes nuts) (Transmissions prior to serial No. 3G4531)
	70931857		
	73118924	1	HOSE, pump to valve (right side)(Transmission serial No. 3G4531 and up)
	70927456	1	CONNECTOR, flare type, 3/8" tube, 9/16"NF male
	70925983	1	ELBOW, adjustable, 90°, flare type, 3/8" tube, 9/16" male
	70933476	2	□O-RING
29	70682128	7	CLAMP, tube supporting(1 less used on tractors prior to unit #03330)(1 less used with transmission serial No. 3G4531 and up)
	70669021	2	CLAMP, hose supporting } Transmission serial
	70925428	2	WASHER } No. 3G4531 and up)
	70927400	6	CAPSCREW, 3/8"NC x 5/8"(2 less used with transmission serial No. 3G4531 and up)
30	70683621	1	HOSE (Tractors prior to unit #03671)
	73113463	1	HOSE (Tractor unit #03671 and up)
	70927456	1	CONNECTOR, flare type, 3/8" tube, 9/16"NF male
	70925983	1	ELBOW, adjustable, 90°, flare type, 3/8" tube, 9/16" male
	70933476	2	□O-RING
31	70683629	1	TUBE ASSY., pump to valve (right side)(Includes nuts) (Transmissions prior to serial No. 3G4531)
	73118924	1	HOSE, pump to valve (right side)(Transmissions serial No. 3G4531 and up)
	70927399	1	ELBOW, adjustable, 90°, flare type (long), 3/8" tube, 9/16" male (Includes O-RING)(Transmission missions prior to serial No. 3G4531)
	70927456	1	CONNECTOR, flare type, 3/8" tube, 9/16"NF male (Transmissions serial No. 3G4531 and up)
	70925983	1	ELBOW, adjustable, 90°, flare type, 3/8"tube, 9/16" male
	70933476	2	O-RING

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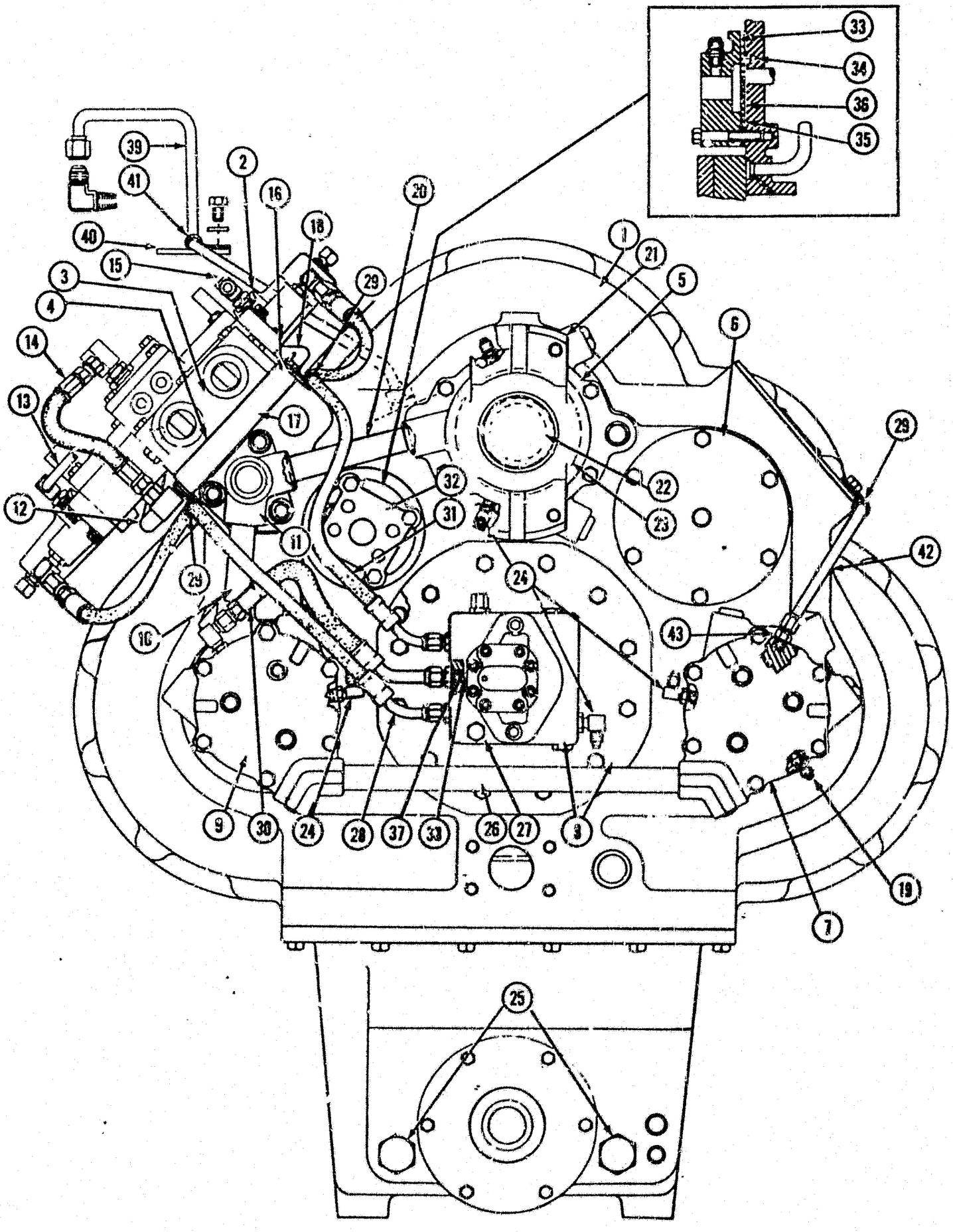
(Revised August 1983)

TRANSMISSION (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION	
32	70657429	1	COVER	
	70920996	4	CAPSCREW, 3/8"NC x 2-1/4"	
33	70657428	1	□GASKET	
34	70927398	1	PIN	
35	70663709	1	PLATE	
36	70664943	1	□GASKET	
37	70680404	1	SPRING	
38	70639939	1	FILTER	
39	70689527	1	TUBE ASSY., (Includes nuts)	Tractors prior to unit #03671
	70919195	1	ELBOW, flare type, 90°, 1/2" tube, 1/2"NPT	
40	70663731	1	SPACER, clip	
41	70926707	1	CLIP, tube supporting	
	70927216	1	CAPSCREW, 1/2"NC x 7/8"	
	70928178	1	WASHER	
	70911028	1	NUT, 1/2"NC	
42	73113474	1	* TUBE ASSY., (Includes nuts)	Tractor unit #03671 and up
43	70927456	1	* FITTING	

*Also prior units if Transmission Modification Kit has been installed.

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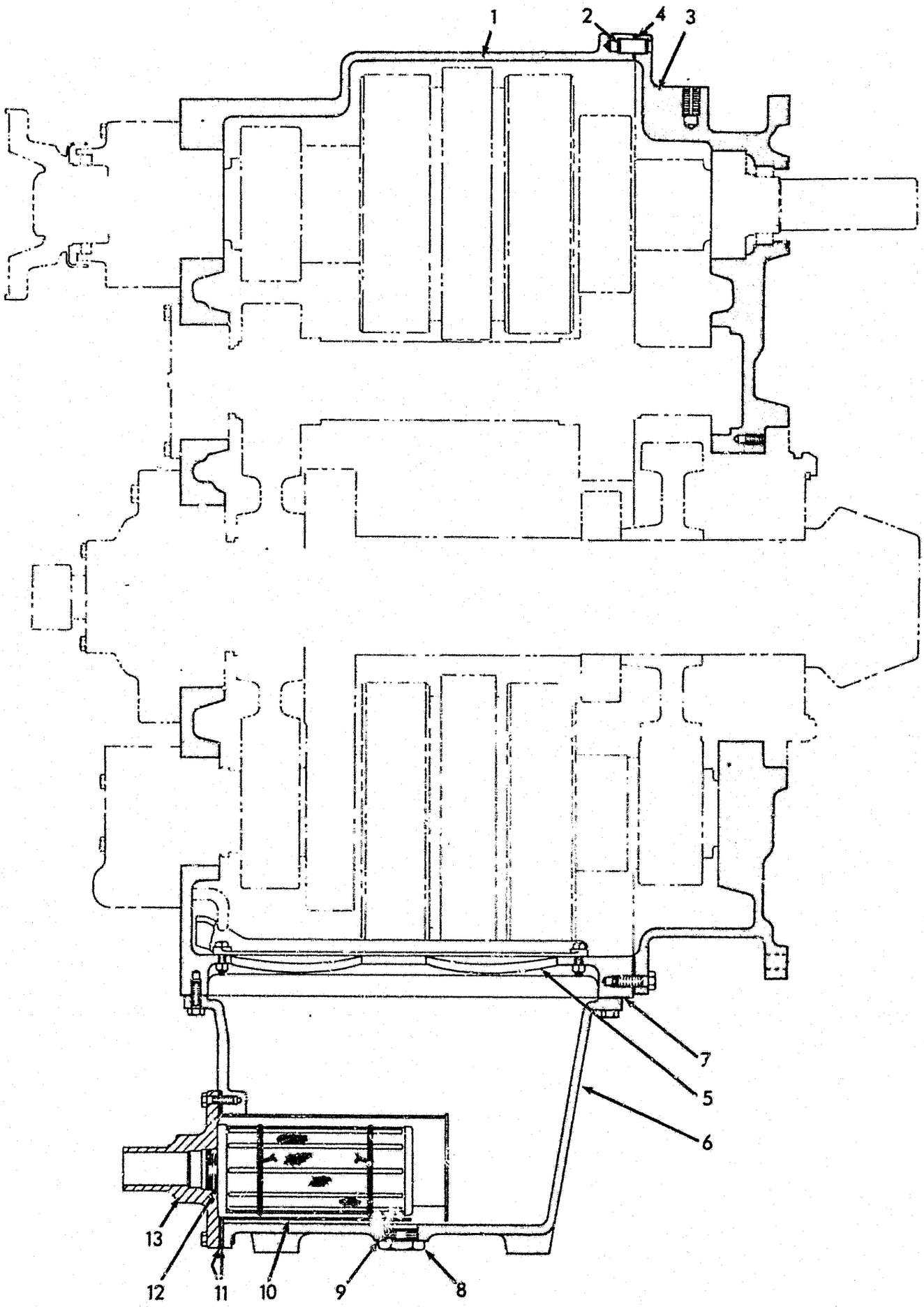
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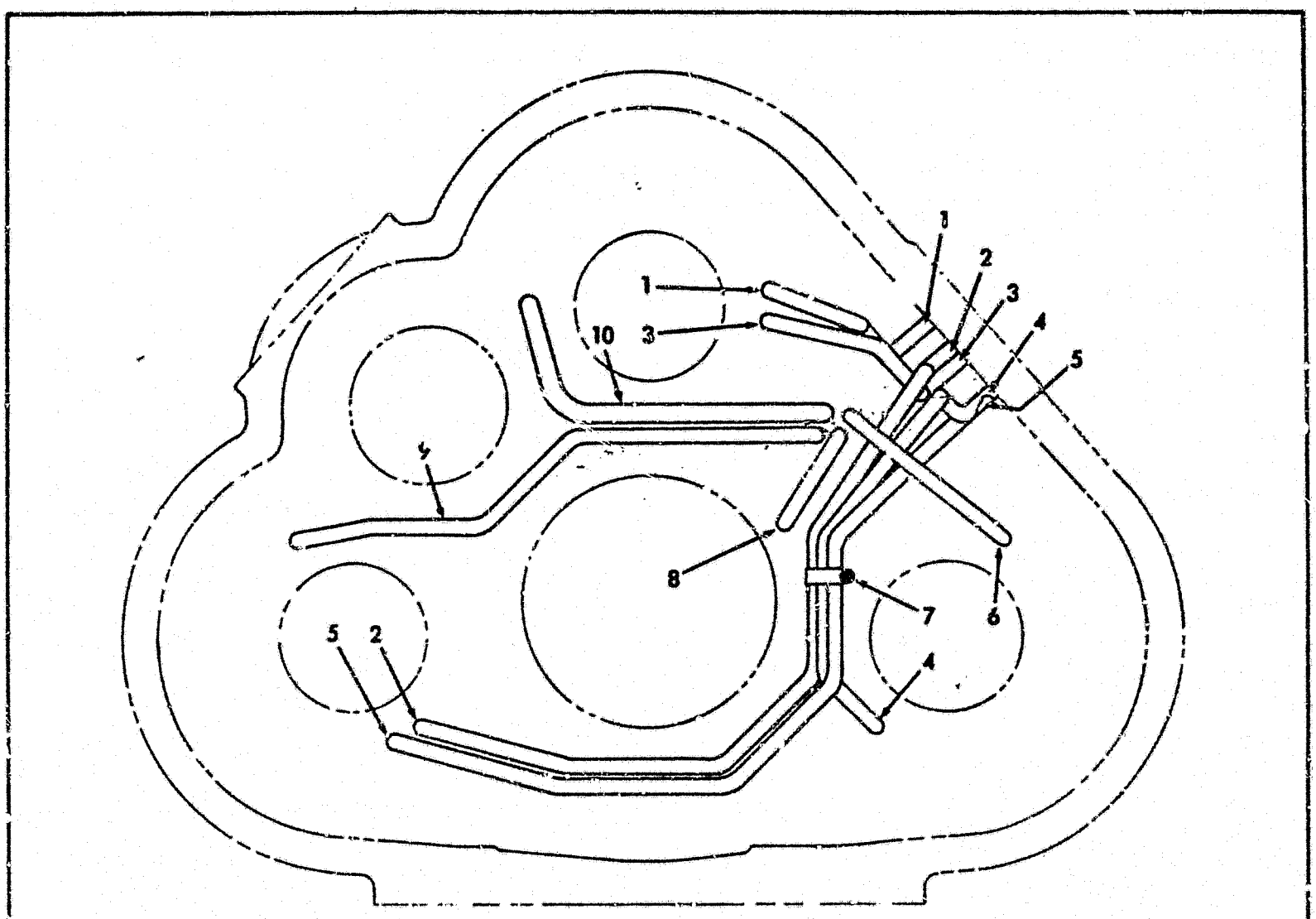
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TRANSMISSION HOUSING AND COVER T-76018

TRANSMISSION HOUSING AND COVER

ITEM	PART NO.	QTY.	DESCRIPTION
1	70664945	1	HOUSING ASSY. (Tractors prior to unit #03671)(See NOTE below)
	73113469	1	HOUSING ASSY. (Tractor unit #03671 thru 03754) (See NOTE below)
	73126834	1	HOUSING ASSY. (Tractors unit #03755 and up)(See NOTE below)
			NOTE: Each Housing includes internal tubing and Plug indented below. (See F-5 and L-7)
	70910002	1	PLUG, expansion
2	70657485	2	PIN
3	70690881	1	COVER (Tractors prior to unit #03671)
	73113472	1	COVER (Tractor unit #03671 thru 03754)(Also prior units if Transmission Modification Kit has been installed)
	73126828	1	COVER (Tractor unit #03755 and up)
	70915987	22	CAPSCREW, 1/2"NC x 1-1/2"
4	70657484	1	□GASKET
5	70681345	1	BAFFLE
	70914847	6	CAPSCREW, 3/8"NC x 1-1/2"
6	70664981	1	SUMP
	70921569	20	CAPSCREW, 7/16"NC x 1-1/4"
7	70657475	1	□GASKET
8	70035250	1	PLUG
9	70667252	1	□GASKET
10	70665077	1	SHROUD
11	70658357	2	□GASKET
12	70658305	1	FILTER ASSY. (Includes Filter, Magnets and Spring) (Tractors prior to unit #03755)
	73118973	1	FILTER (Tractor unit #03755 and up)
13	70658421	1	CARRIER (Tractors prior to unit #03755)
	73118972	1	CARRIER (Tractor unit #03755 and up)
	70927157	6	CAPSCREW

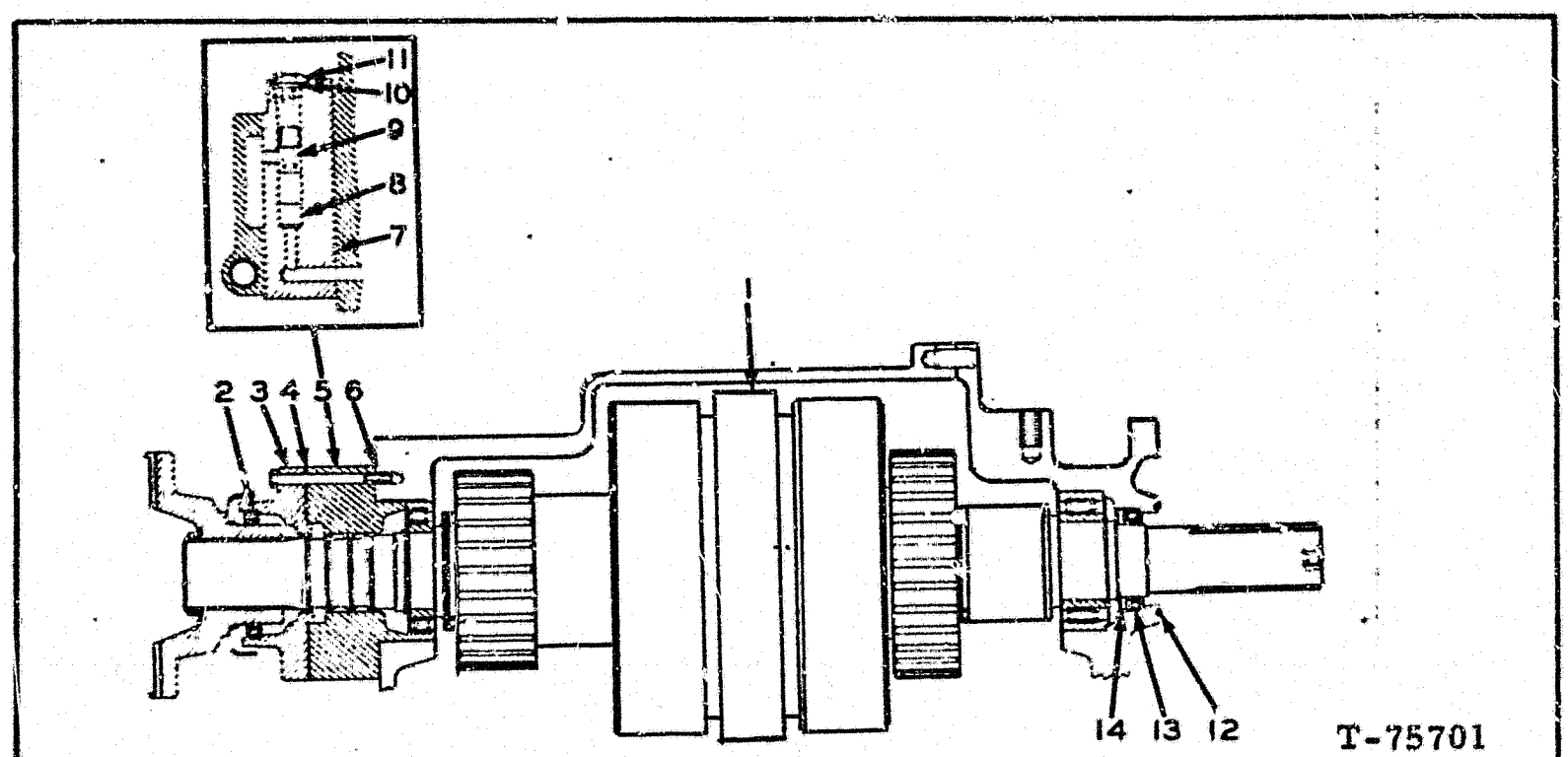


TRANSMISSION HOUSING INTERNAL TUBING T-76012

USAGE: See F-4. Tractors prior to S/N 75S03755

ITEM	PART NO.	QTY.	DESCRIPTION
1	70657401	1	TUBE
2	70657404	1	TUBE
3	70657402	1	TUBE
4	70657405	1	TUBE
5	70657406	1	TUBE
6	70657417	1	TUBE
7	70922660	1	CLAMP
8	70657416	1	TUBE
9	70657437	1	TUBE
10	70657436	1	TUBE

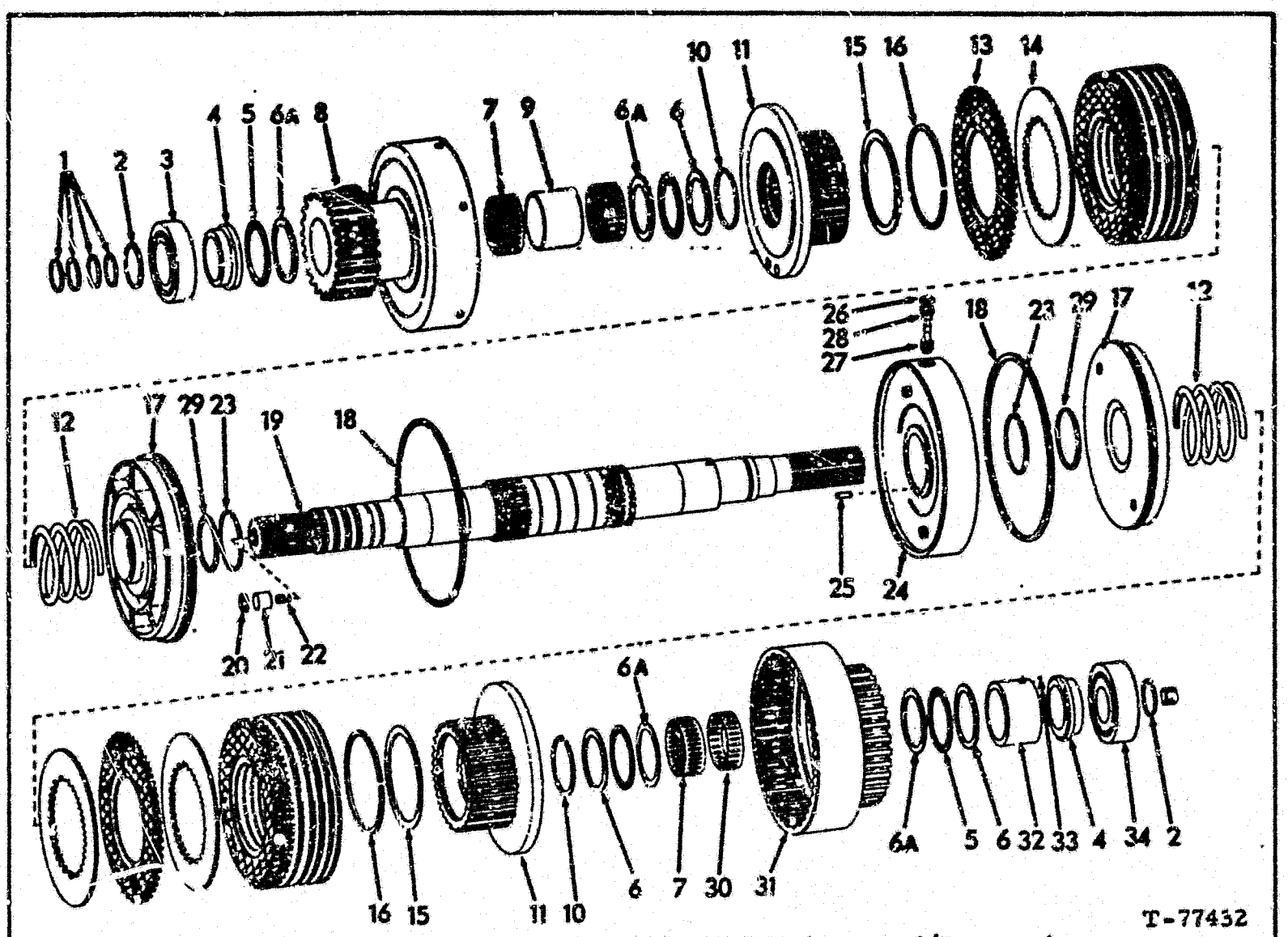
(Revised August 1983)



FORWARD/REVERSE CLUTCH SHAFT

USAGE: See E-20.

ITEM	PART NO.	QTY.	DESCRIPTION
1	--------	1	CLUTCH AND SHAFT ASSY. (See F-7 and L-8)
2	73118976	1	□SEAL
3	70672461	1	COVER (Tractors prior to unit #03755)
	73126829	1	COVER (Tractor unit #03755 and up)
	70922849	6	CAPSCREW, 3/8"NC x 4"
	70924101	1	PLUG, 9/16"NF
	70933476	1	O-RING
4	70672471	1	□GASKET (Tractors prior to unit #03755)
	73126833	1	□GASKET (Tractor unit #03755 and up)
5	70683625	1	VALVE ASSY. (Includes items 7 thru 11)(Tractors prior to unit #03755)
	73126825	1	VALVE ASSY. (Includes items 7 thru 11)(Tractor unit #03755 and up)
6	70672462	1	□GASLET (Tractors prior to unit #03755)
	73126831	1	□GASKET(Tractor unit #03755 and up)
7	--------	1	BODY (Order item 5)
	70930840	1	PLUG — Tractor unit #03755 and up
	70933475	1	O-RING
8	70672473	2	PISTON
9	70673718	2	SPRING
10	70930724	2	O-RING
11	73110819	2	PLUG
12	70933696	1	□O-RING
13	73118975	1	□SEAL
14	70673713	1	PILOT



CLUTCH AND SHAFT ASSEMBLY (Forward/Reverse)

USAGE: See F-6. Tractors prior to S/N 75S03755

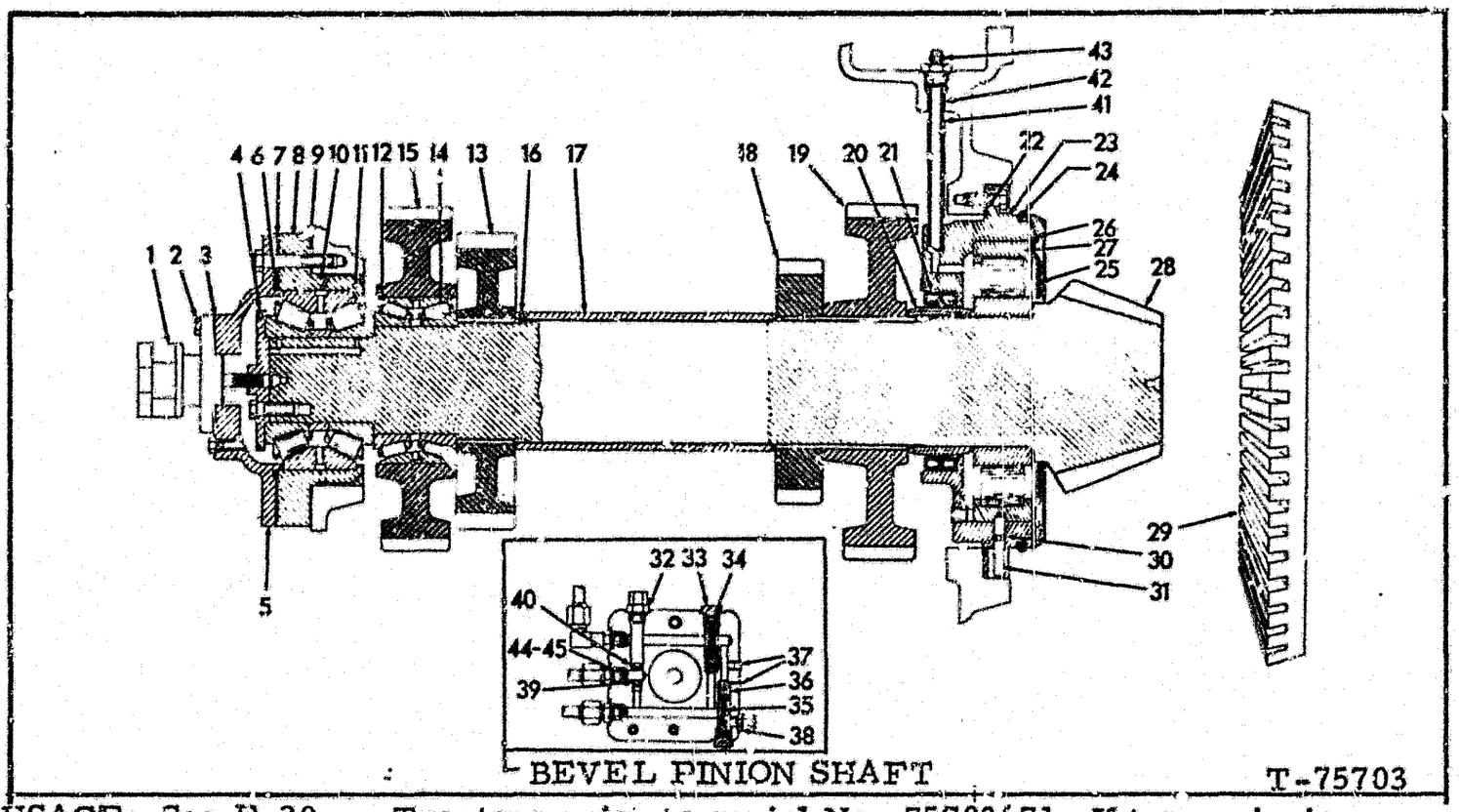
ITEM	PART NO.	QTY.	DESCRIPTION
-	70683637	1	CLUTCH AND SHAFT ASSY. (Consists of items 1 thru 34)
1	70696429	4	RING
2	70067704	2	RING
3	70683620	1	BEARING
4	70658327	2	SPACER
5	70658195	4	BEARING
6	70694220	3	WASHER (4.11" O.D.)
6A	73110814	4	WASHER (4.18" O.D.)
7	70658256	3	BEARING
8	70658326	1	GEAR (Tractors prior to unit #03056 excluding #03054)
	70697231	1	GEAR (Tractor unit #03056 and up including #03054)
9	70658329	1	SPACER
10	70672493	2	RING

(Continued)

CLUTCH AND SHAFT ASSEMBLY (Forward/Reverse)(Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
11	70658191	2	HUB
12	70672494	2	SPRING
13	70665142	16	PLATE, friction, outer
14	70658187	8	PLATE, friction, inner (.014" off flat)
	70657967	8	PLATE, friction, inner (flat)
15	70673721	2	PLATE
16	73034873	2	RING, snap
17	73112267	2	PISTON
18	70699273	2	RING
19	70683638	1	SHAFT ASSY. (Includes items 20 thru 25 and items indented below)
	70907859	1	PLUG, pipe, hex-socket, 1/4"NPT
	70919242	4	PIN, spring, 1/8" x 3/8"
	70918547	1	PIN, spring, 1/8" x 1/2"
20	70076962	1	RING, snap
21	70659737	1	VALVE
22	70922135	1	PIN, spring
23	70672493	2	RING, snap
24	70695623	1	HOUSING ASSY. (Includes Dowel Pins)
25	70695625	1	PIN, housing locating
26	74254663	2	RING, snap
27	70672490	2	VALVE
28	70672487	2	SLEEVE
29	73125167	2	RING
30	70658197	1	BEARING
31	70658330	1	GEAR (Tractors prior to unit #03062)
	70697230	1	GEAR (Tractor unit #03062 and up
32	70695621	1	SPACER ASSY. (Includes item 33)(Transmissions prior to S/N 3E0889)
	73109038	1	SPACER ASSY. (Includes item 33)(Transmission S/N 3E0889 and up)
33	73109039	1	PIN
34	73118778	1	BEARING

(Revised August 1983)



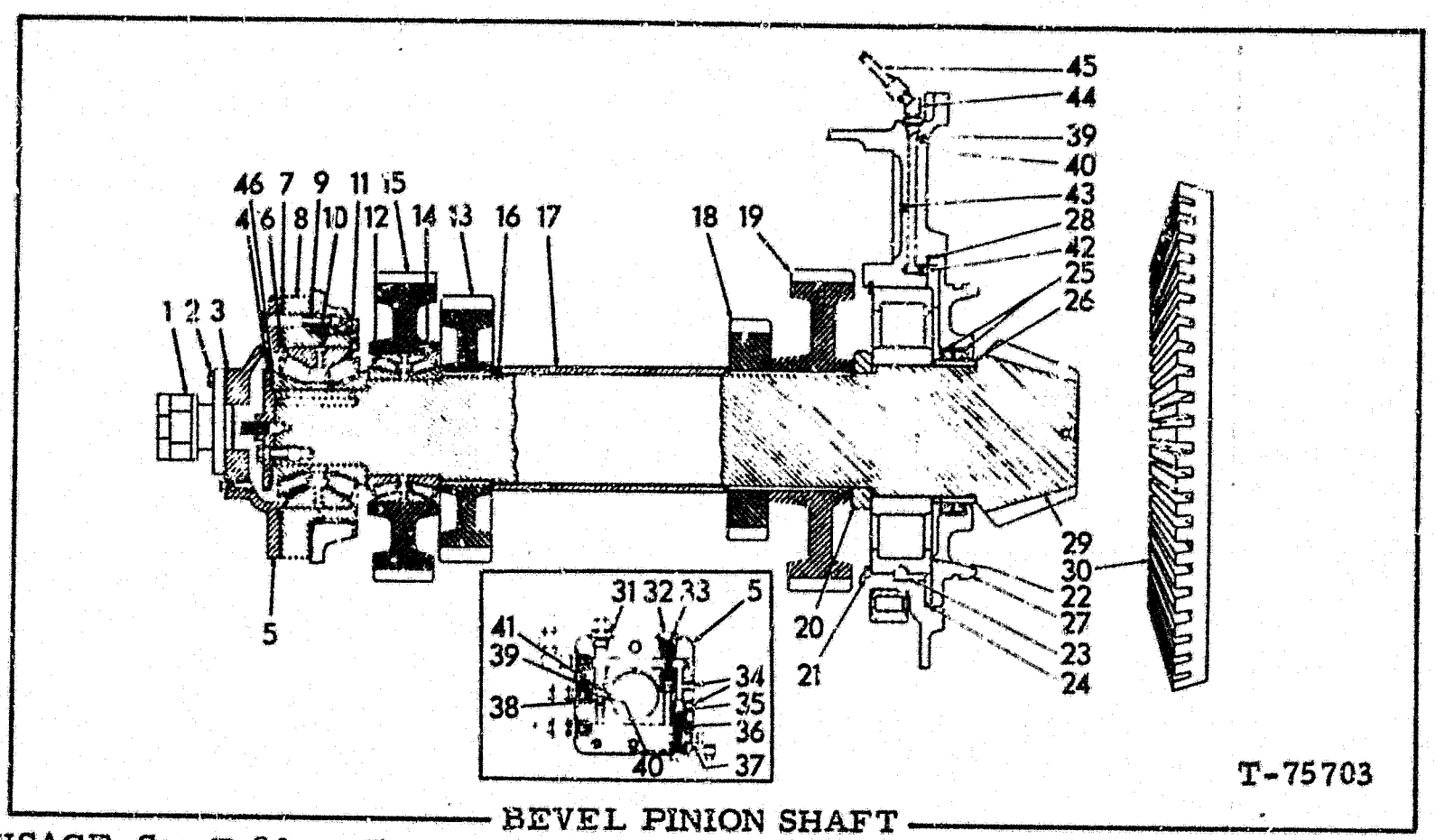
USAGE: See E-20 Tractors prior to serial No. 75S03671. If transmission modification has been made to install larger Rear Pinion Bearing, see F-11 for service parts.

ITEM	PART NO.	QTY.	DESCRIPTION
1	--------	-	PUMP ASSY. (See F-20)
2	70914392	2	CAPSCREW, 5/16" NC x 1"
3	70672466	1	□ GASKET
4	70676116	1	RETAINER
	70191032	3	CAPSCREW, 1/2" NF x 1-1/4"
5	73107710	1	RETAINER (If for first replacement on transmissions prior to #3D8250; also order items 8 and 11)
	70916317	12	CAPSCREW, 1/2"NC x 2-3/4"
6	70929445	1	□ O-RING
7	70687441	2	SHIM (.005" thick) } Use as required
	70687442	2	SHIM (.007" thick) } Use as required
	70687443	2	SHIM (.020" thick) } Use as required
8	73107709	1	SUPPORT (If for first replacement on transmissions prior to S/N #3D8250; also order items 5 and 11)
9	70657464	6	SHIM (.005" thick) } Use as required
	70657465	6	SHIM (.007" thick) } Use as required
	70657466	6	SHIM (.020" thick) } Use as required
10	70930780	1	□ O-RING
11	73107708	1	BEARING (Includes 1 cup, 2 rollers and 1 spacer)(If for first replacement on transmissions prior to S/N #3D8250; also order items 5 and 8)
12	73034873	2	SNAP RING
13	70657472	1	GEAR
14	70657469	1	BEARING (Includes 1 cup, 2 rollers and 1 spacer)
15	70657471	1	GEAR
16	70681103	1	PIN

(Continued)

BEVEL PINION SHAFT (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
17	70657494	1	SPACER ASSY. (Includes item 16)
18	70657492	1	GEAR
19	70657493	1	GEAR
20	70657499	1	SPACER
21	70672497	2	□ SEAL
22	70927376	1	□ O-RING
23	70690883	1	RETAINER
	70916197	12	CAPSCREW, 7/16"NC x 1-1/4"
	70918887	3	PLUG, 3/8"NPT
24	70926178	1	□ O-RING
25	73107598	1	SHIELD
26	70690929	1	RING, snap
27	73114989	1	BEARING
28	70652982	1	PINION
29	70652308	1	GEAR
30	70929449	1	□ O-RING
31	70652129	1	PIN
32	70926292	1	CONNECTOR, flare type, 1/4" tube, 9/16" male end (Includes O-RING)
	70921885	1	O-RING
	70921467	1	CAP, flare fitting, 1/4" tube (Tractors prior to unit #03549)
33	70677474	2	PLUG
	70929457	2	□ O-RING
34	70680403	-	SHIM (Use as required)
35	70638887	2	SPRING
36	70677470	2	PISTON
37	70188168	2	PLUG
38	70927424	1	CONNECTOR, flare type, 1/4" tube, 7/16"NF male (Tractors prior to unit #03549)
	70923540	1	ELBOW, flare type, 90°, 1/4" tube, 7/16"NF male (Tractor unit #03549 and up)
	70929450	1	□ O-RING
	70921467	1	CAP, flare fitting, 1/4" tube (Tractor prior to unit #03549)
39	70680402	1	PLUG
40	70680401	1	PLUG
41	70690884	1	TUBE
42	70930352	2	O-RING
43	70930781	1	CONNECTOR, flare type, 1/2" tube, 7/8" str. thd. } Tractors prior to unit #03549 excluding #03452
	70930778	1	O-RING
	70923737	1	CAP, shipping (Discard before installation)
	73109273	1	RESTRICTOR } Tractors unit # 03549 and up including #03452
	70930724	1	O-RING
44	70680404	1	SPRING
45	70639939	1	FILTER



BEVEL PINION SHAFT

USAGE: See E-20. Tractor serial No. 75S03671 and up. Also for prior units if transmission modification has been made to install larger Rear Pinion Bearing.

ITEM	PART NO.	QTY.	DESCRIPTION
1	--------	-	PUMP ASSY. (See F-20)
2	70921566	2	CAPSCREW, 5/16"NC x 1"
3	70672466	1	□GASKET
4	70676116	1	RETAINER
	70191032	3	CAPSCREW, 1/2"NF x 1-1/4"
5	73107710	1	RETAINER (If for first replacement on transmissions prior to #3D8250; also order items 8 and 11)
	70922510	12	CAPSCREW, 1/2"NC x 2-3/4"
6	70934660	1	□O-RING
7	70687441	2	SHIM (.005" thick) }
	70687442	2	SHIM (.007" thick) } Use as required
	70687443	2	SHIM (.020" thick) }
8	73107709	1	SUPPORT (If for first replacement on transmissions prior to S/N #3D8250; also order items 5 and 11)
9	70657464	6	SHIM (.005" thick) }
	70657465	6	SHIM (.007" thick) } Use as required
	70657466	6	SHIM (.929" thick) }
10	70934658	1	□O-RING
11	73107708	1	BEARING (Includes 1 cup, 2 rollers and 1 spacer) (If for first replacement on transmissions prior to S/N #3D8250; also order items 5 and 8)
12	73034873	2	SNAP RING
13	70657472	1	GEAR
14	70657469	1	BEARING (Includes 1 cup, 2 rollers and 1 spacer)
15	70657471	1	GEAR (Tractors prior to unit #03755)
	73125211	1	GEAR (Tractor unit #03755 and up)
16	70681103	1	PIN

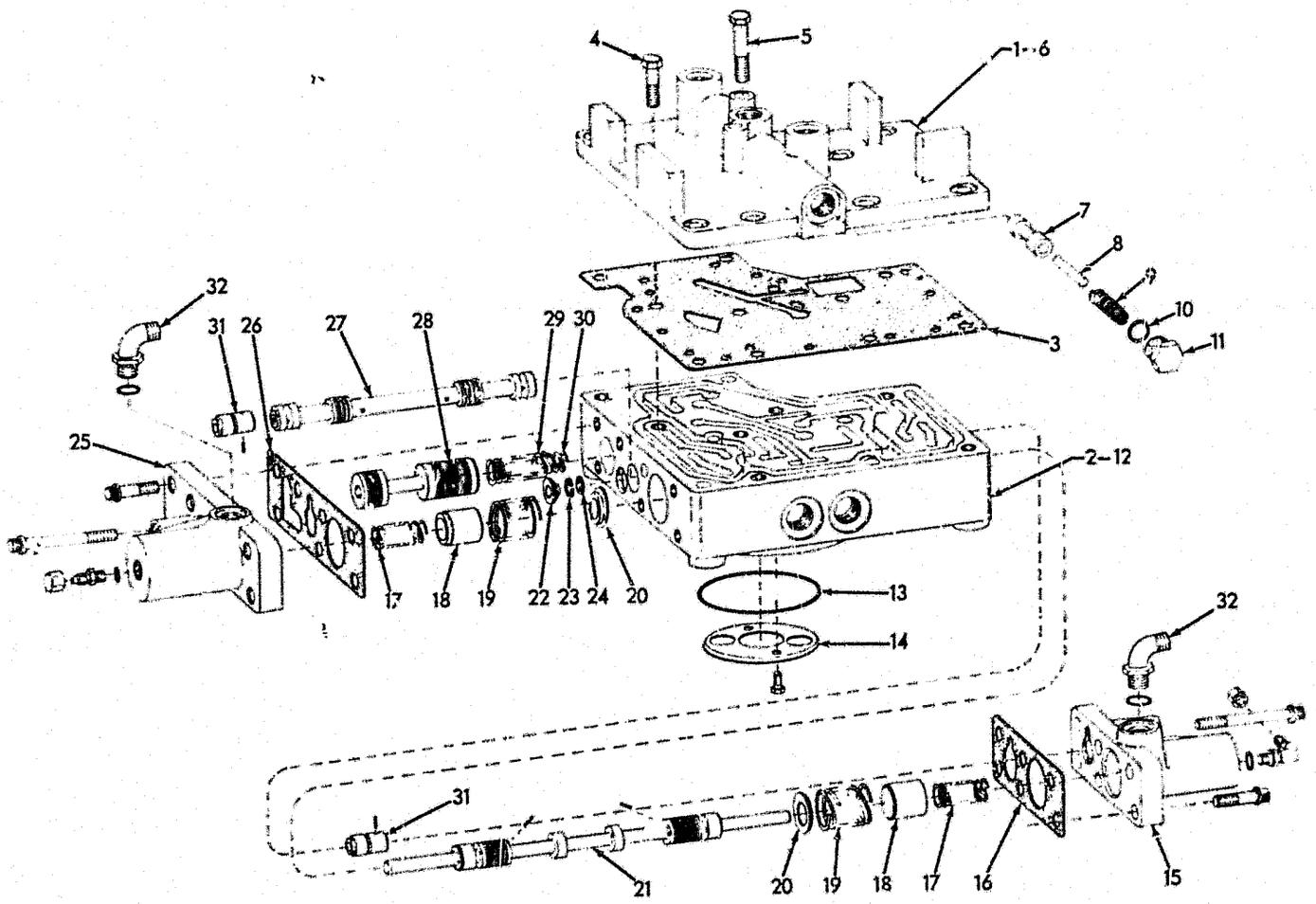
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SHIFT INHIBITING VALVE (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
7	70672467	1	PISTON
8	70675677	1	PIN
9	70673719	1	SPRING
10	70930724	1	O-RING
11	70673728	1	PLUG
12	-------	1	BODY (Not serviced separately)
13	70926289	1	O-RING
14	70664651	1	RETAINER
	70664650	2	CAPSCREW, #10 - 24NC x 3/8"
15	70677439	1	COVER
	70922820	4	CAPSCREW, 12-pt., 3/8"NC x 1-1/4"
	70927652	1	CAPSCREW, 12-pt., 3/8"NC x 3-3/4"
	70923540	1	ELBOW, adjustable, 90°, flare type, 1/4"tube, 7/16"straight thd.
	70921467	1	CAP, flare fitting, 1/4" tube
	70933475	1	O-RING
16	70677438	1	GASKET
17	70189269	2	SPRING
18	70664655	2	PISTON
19	70669454	2	SPRING
20	70690873	2	RETAINER
21	70664664	1	PISTON
	70918547	2	PIN, spring
22	70657463	1	VALVE
23	70662919	1	RING
24	70639939	1	FILTER
25	70677440	1	COVER
	70922820	5	CAPSCREW, 12 pt., 3/8"NC x 1-1/4"
	70927652	1	CAPSCREW, 12 pt., 3/8"NC x 3-3/4"
	70927424	1	CONNECTOR, flare type, 1/4" tube, 7/16" straight thd.
	70921467	1	CAP, flare fitting, 1/4" tube
	70933475	1	O-RING
26	70677437	1	GASKET
27	70680376	1	PISTON ASSY. (Includes plug)
28	70667640	1	PISTON
29	70667637	1	SPRING, outer
30	70664652	1	SPRING, inner
31	70679525	2	PISTON
32	70925983	2	ELBOW
	70933476	2	O-RING

BEVEL PINION SHAFT (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
17	70657494	1	SPACER ASSY. (Includes item 16)
18	70657492	1	GEAR
19	70657493	1	GEAR
20	73113471	1	SPACER
21	73113475	1	RING
22	73113465	1	BEARING, roller
23	73117399	1	PIN
24	73121780	1	RING
25	73118854	2	SEAL
26	73113466	1	SLEEVE
27	73113473	1	RETAINER
	70921569	12	CAPSCREW, 7/16"NC x 1-1/4"
28	70926178	1	□O-RING
29	73112569	1	PINION
30	70652308	1	GEAR
31	70926292	1	CONNECTOR, flare type, 1/4" tube, 9/16" male end (Includes O-RING)
	70933476	1	O-RING
32	70677474	2	PLUG
	70933476	2	□ O-RING
33	70680403	-	SHIM (Use as required)
34	70138168	2	PLUG
35	70677470	2	PISTON
36	70638887	2	SPRING
37	70923540	1	ELBOW, flare type, 90°, 1/4" tube, 7/16"NF male
	70933475	1	□ O-RING
38	70680402	1	PLUG
39	70680404	2	SPRING
40	70639939	2	FILTER
41	70680401	1	PLUG
42	70655636	1	PLUG
43	70695811	1	PLUG
44	73113470	1	FITTING
	70933476	1	O-RING
45	--------	1	TUBE (See E-22)
46	73134410	-	SHIM (.010" thick) } Use as required. Transmission
	73134411	-	SHIM (.030" thick) } S/N 3L2385 and up

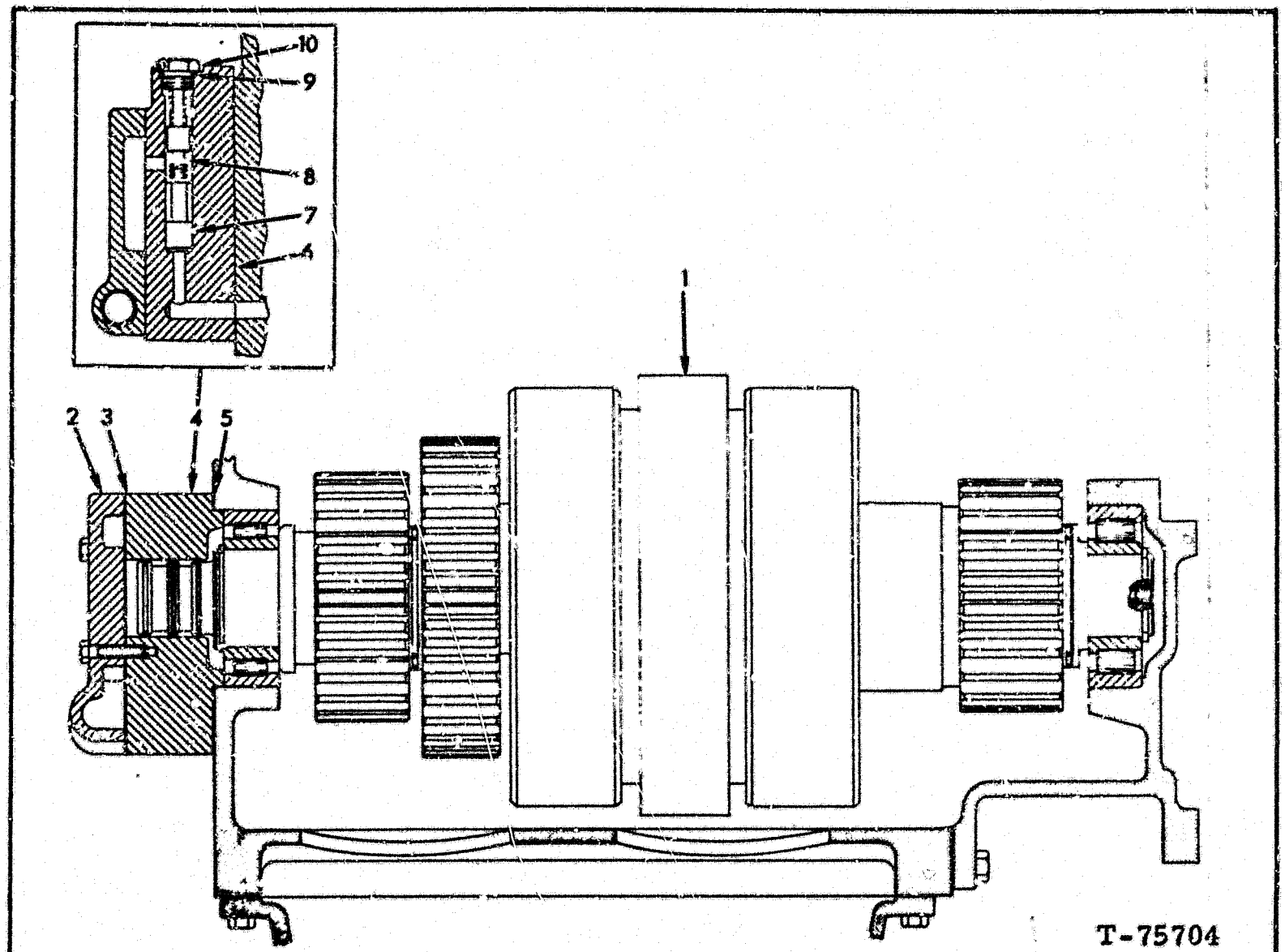


SHIFT INHIBITING VALVE

USAGE: See E-20.

ITEM	PART NO.	QTY.	DESCRIPTION
-	70664980	1	VALVE ASSY. (Includes items 1 thru 5)
1	70673741	1	VALVE ASSY. (Includes items 6 thru 11)
2	70673740	1	VALVE ASSY. (Includes items 12 thru 32)
3	70672486	1	GASKET
4	70919224	6	CAPSCREW, 3/8"NC x 1-1/8"
5	70912069	2	CAPSCREW, 3/8"NC x 2-1/2"
6	--------	1	COVER (Not serviced separately)
	70917145	1	BALL

(Continued)



FIRST/SECOND RANGE CLUTCH SHAFT

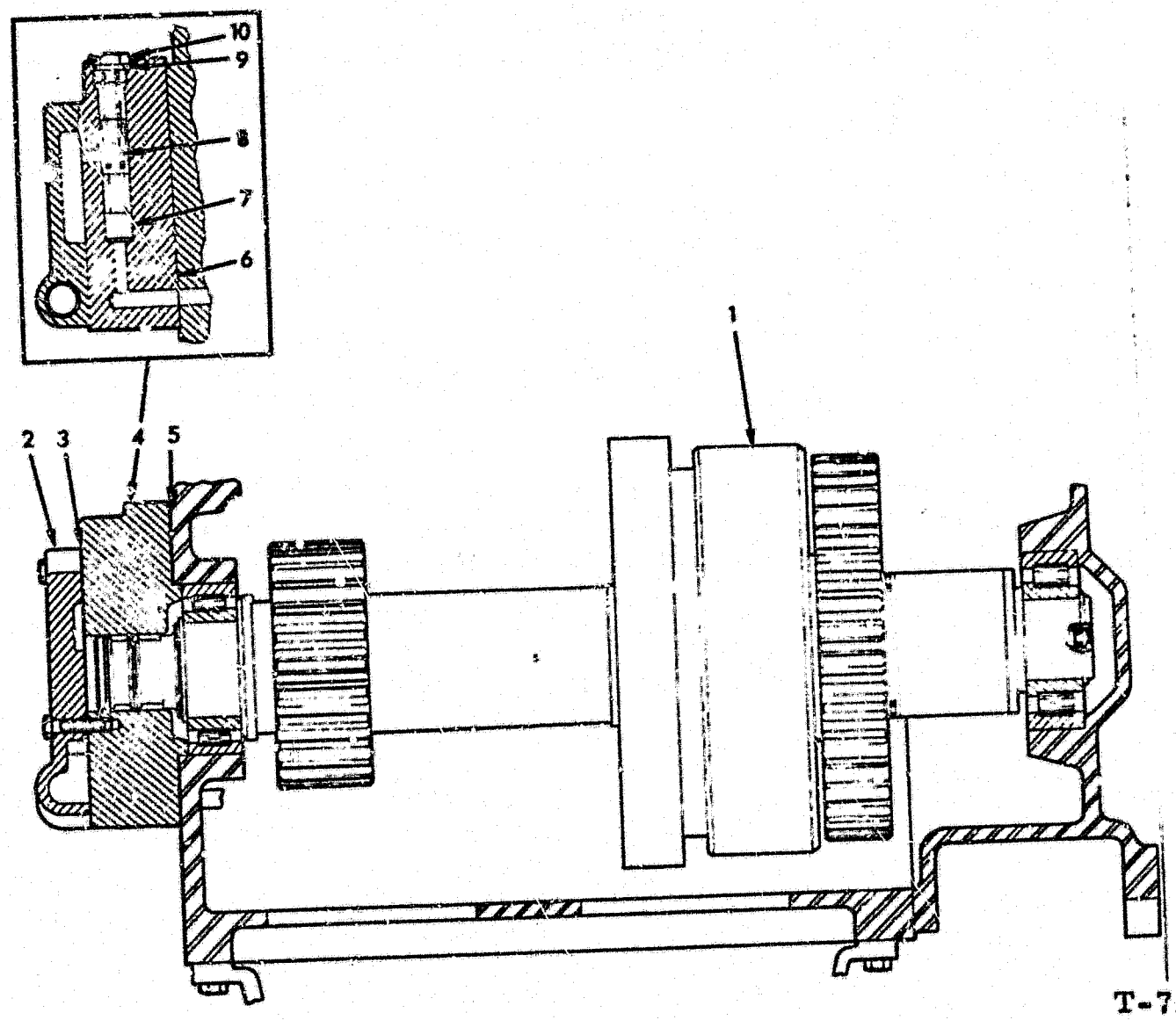
USAGE: See E-20

ITEM	PART NO.	QTY.	DESCRIPTION
1	--------	1	CLUTCH AND SHAFT ASSY. (See F-15 and L-10)
2	70659712	1	COVER (Tractors prior to unit #03671)
	73113468	1	COVER (Tractors unit #03671 thru 03754)
	73126827	1	COVER (Tractors unit #03755 and up)
	70922849	6	CAPSCREW, 3/8"NC x 4"
	70922287	3	CAPSCREW, 3/8"NC x 1-3/4"
3	70672465	1	□GASKET (Tractors prior to unit #03755)
	73126832	1	□GASKET (Tractors unit #03755 and up)
4	70673743	1	VALVE ASSY. (Includes items indented below and items 6 thru 10)(Tractors prior to unit #03755)
	73126824	1	VALVE ASSY. (Includes items indented below and items 6 thru 10(Tractors unit #03755 and up)
	70935167	1	PLUG, 9/16"NF
	70933476	1	O-RING
5	70672463	1	□GASKET (Tractors prior to unit #03755)
	73126831	1	□GASKET (Tractors unit #03755 and up)
6	--------	1	BODY (Order item 4)
	70930840	1	PLUG } Tractors unit #03755 and up
	70933475	1	O-RING } Tractors unit #03755 and up
7	70672473	2	PISTON
8	70673718	2	SPRING
9	70930724	2	O-RING
10	73110819	2	PLUG

(Revised August 1983)

TRAVEL CONTROL VALVE (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
10	70668599	4	SPRING
11	70927463	4	BALL
12	73128888	2	SEAL
13	70673725	1	VALVE
14	70673724	1	VALVE ASSY. (Includes ball)
15	70927466	4	PLUG
	70933466	4	O-RING
16	70672484	4	SEAT
17	70925913	4	O-RING
18	70927462	2	BALL
19	-------	1	BODY (Not serviced separately)

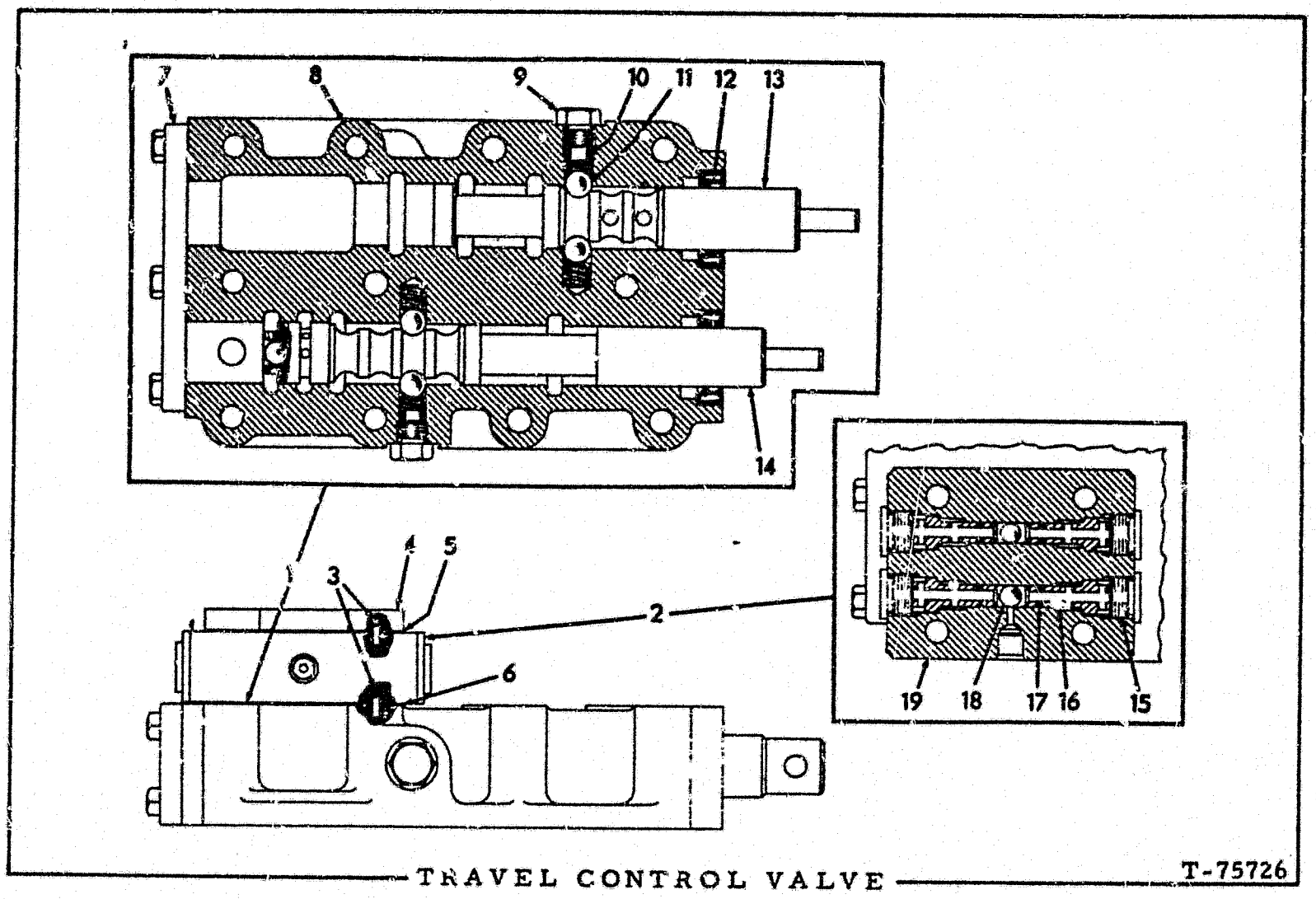


THIRD RANGE CLUTCH SHAFT

USAGE: See E-20.

ITEM	PART NO.	QTY.	DESCRIPTION
1	--------	1	CLUTCH AND SHAFT ASSY. (See F-17 and L-12)
2	70665163	1	COVER (Tractors prior to unit #03755)
	73126826	1	COVER (Tractors unit #03755 and up)
	70922849	6	CAPSCREW, 3/8"NC x 4"
	70922287	3	CAPSCREW, 3/8"NC x 1-3/4"
3	70672465	1	□GASKET (Tractors prior to unit #03755)
	73126832	1	□GASKET (Tractors unit #03755 and up)
4	70673742	1	VALVE ASSY. (Includes items 6 thru 10)(Tractors prior to unit #03755)
	73126823	1	VALVE ASSY. (Includes items 6 thru 10)(Tractors unit #03755 and up)
	70935167	1	PLUG, 9/16"NF
	70933476	1	O-RING
5	70672463	1	□GASKET (Tractors prior to unit 03755)
	73126831	1	□GASKET (Tractors unit #03755 and up)
6	--------	1	BODY (Order item 4)
	70930840	1	PLUG } Tractors unit #03755 and up
	70933475	1	O-RING } Tractors unit #03755 and up
7	70672473	1	PISTON
8	70673718	1	SPRING
9	70930724	1	O-RING
10	73110819	1	PLUG

(Revised August 1983)



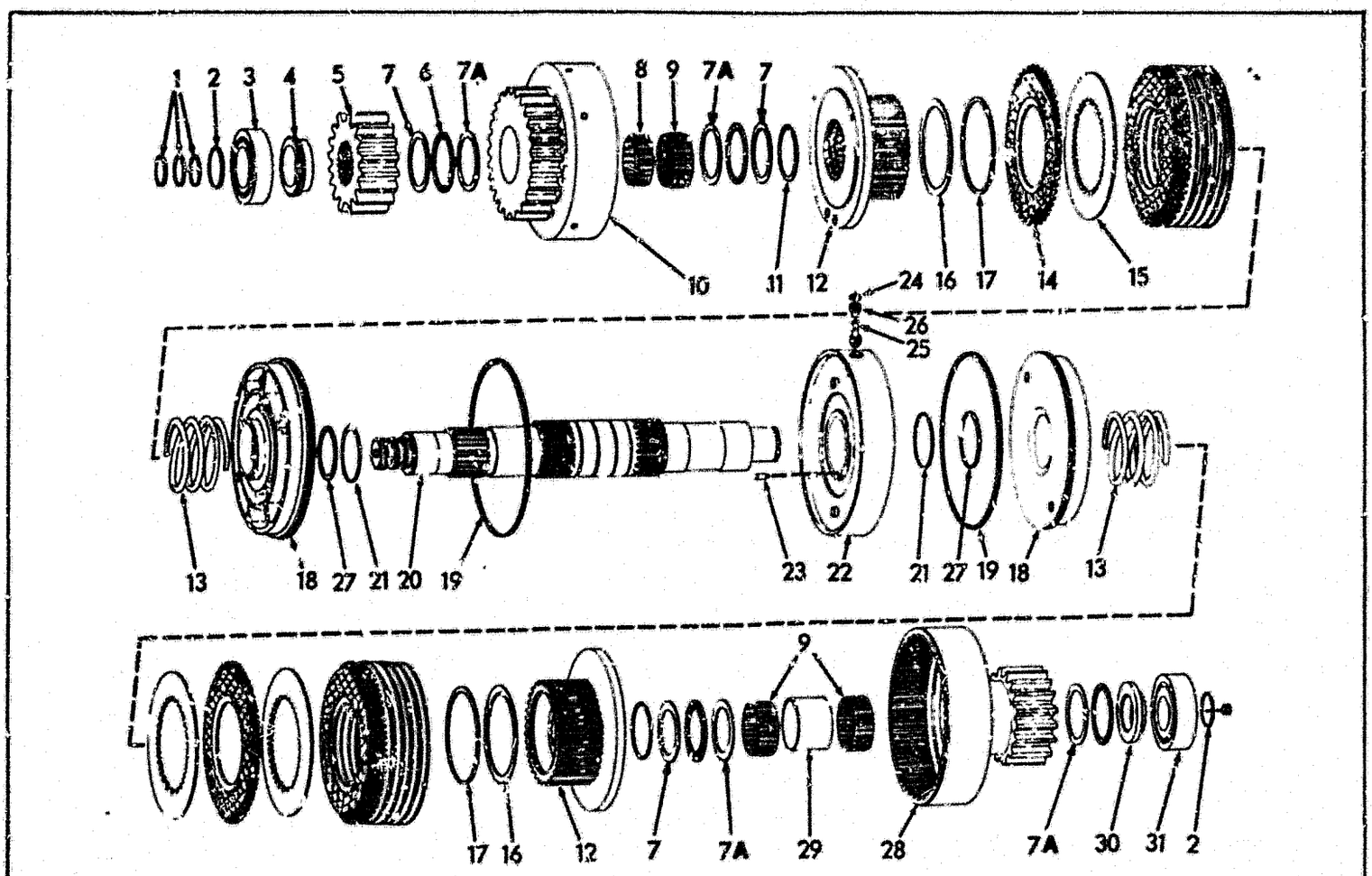
TRAVEL CONTROL VALVE T-75726

USAGE: See E-20.

ITEM	PART NO.	QTY.	DESCRIPTION
-	70658132	1	VALVE ASSY. (Includes items 1 thru 6)
1	70673738	1	VALVE ASSY. (Includes items 7 thru 14)
2	70673739	1	VALVE ASSY. (Includes items 15 thru 19)
3	70919242	2	PIN
4	70673722	1	COVER
5	70665172	1	GASKET
6	70672464	1	GASKET
7	70673723	1	COVER
	70665164	1	GASKET
	70915813	6	CAPSCREW, 5/16"NC x 3/4"
8	-------	1	BODY (Not serviced separately)
9	70693890	2	PLUG
	70933476	2	O-RING

(Continued)

(Revised August 1983)



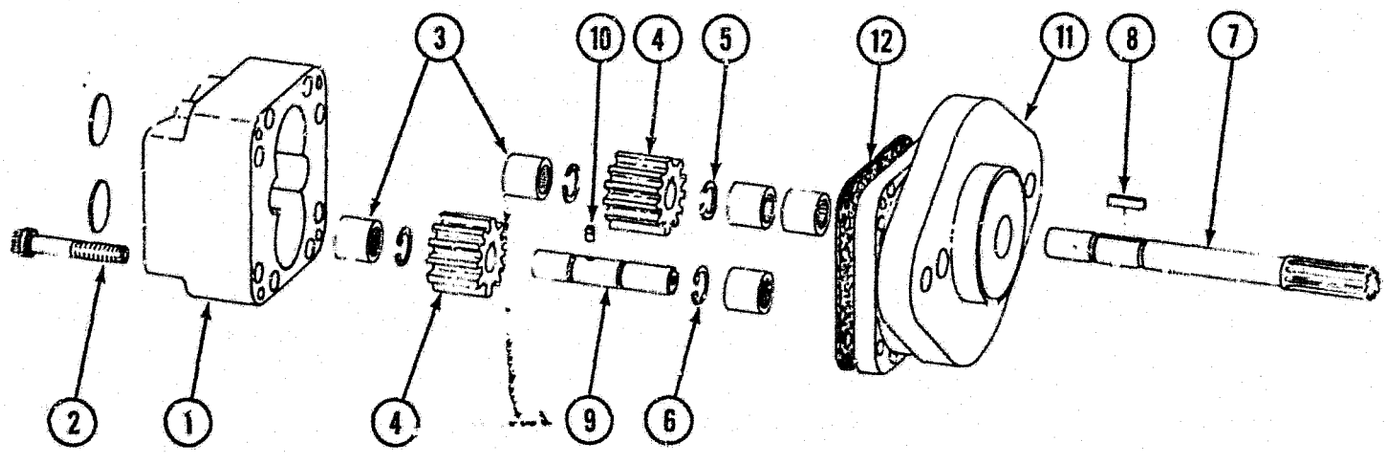
CLUTCH AND SHAFT ASSEMBLY (First/Second Range) T-77433

USAGE: See F-13

ITEM	FART NO.	QTY.	DESCRIPTION
-	70683636	1	CLUTCH AND SHAFT ASSY. (Consists of items 1 thru 32)
1	70692429	3	RING
2	70067704	1	RING
3	73118778	1	BEARING
4	70672491	1	SPACER
5	70658172	1	GEAR
6	70658195	4	BEARING
7	70694220	3	WASHER (4.11" O.D.)
7A	73110814	4	WASHER (4.18" O.D.)
8	70658197	1	BEARING
9	70658256	3	BEARING
10	70658255	1	GEAR (Tractors prior to unit #03043)
	70697228	1	GEAR (Tractor unit #03043 and up)
11	70672493	2	RING
12	70658191	2	HUB
13	70672494	2	SPRING
14	70658188	16	PLATE, friction, outer

(Continued)

(Revised May 1979)



T-75522

SHIFT INHIBITING PUMP

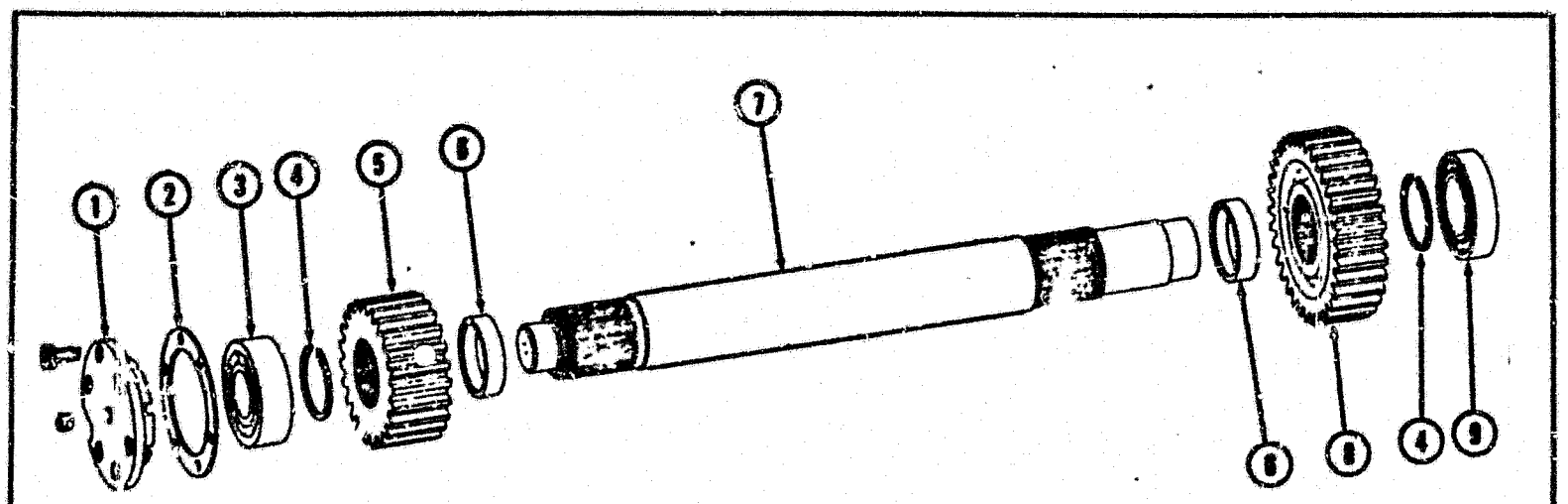
USAGE: See F-9.

ITEM	PART NO.	QTY.	DESCRIPTION
-	70669932	1	PUMP ASSY. (Includes items 1 thru 12)
1	-------	1	HOUSING (Not serviced separately)
	-------	2	PIN (Not serviced separately)
	70314590	2	PLUG
2	70923448	8	SCREW, 1/4"NC x 1-3/4"
	70904204	8	LOCKWASHER, 1/4"
3	74980021	5	BEARING
4	70670157	2	GEAR
5	73015050	2	RING
6	70099949	2	RING
7	70670159	1	SHAFT
8	70668482	1	KEY
9	70670158	1	SHAFT
10	70244554	1	PIN
11	-------	1	STATOR (Not serviced separately)
12	70621363	1	GASKET

CLUTCH AND SHAFT ASSEMBLY (First/Second Range)(Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
15	70658187	8	PLATE, friction, inner (.014" off flat)
	70657967	8	PLATE, friction, inner (flat)
16	70673721	2	PLATE
17	73034873	2	RING, snap
18	73112267	2	PISTON
19	70699273	2	RING
20	70683639	1	SHAFT ASSY. (Includes items 21 and 23 and hardware indented below)
	70186648	1	PLUG, pipe
	70919242	3	PIN, spring
21	70672493	2	RING, snap
22	70695623	1	HOUSING ASSY. (Includes Dowel Pins)
23	70695625	1	PIN, housing locating
24	74254663	2	RING, snap
25	70672490	2	VALVE
26	70672487	2	SLEEVE
27	73125167	2	RING
28	70658257	1	GEAR (Tractors prior to unit #03030)
	70697229	1	GEAR (Tractor unit #03030 and up)
29	70658238	1	SPACER
30	70658327	1	SPACER
31	70683619	1	BEARING
32	70067704	1	RING, snap

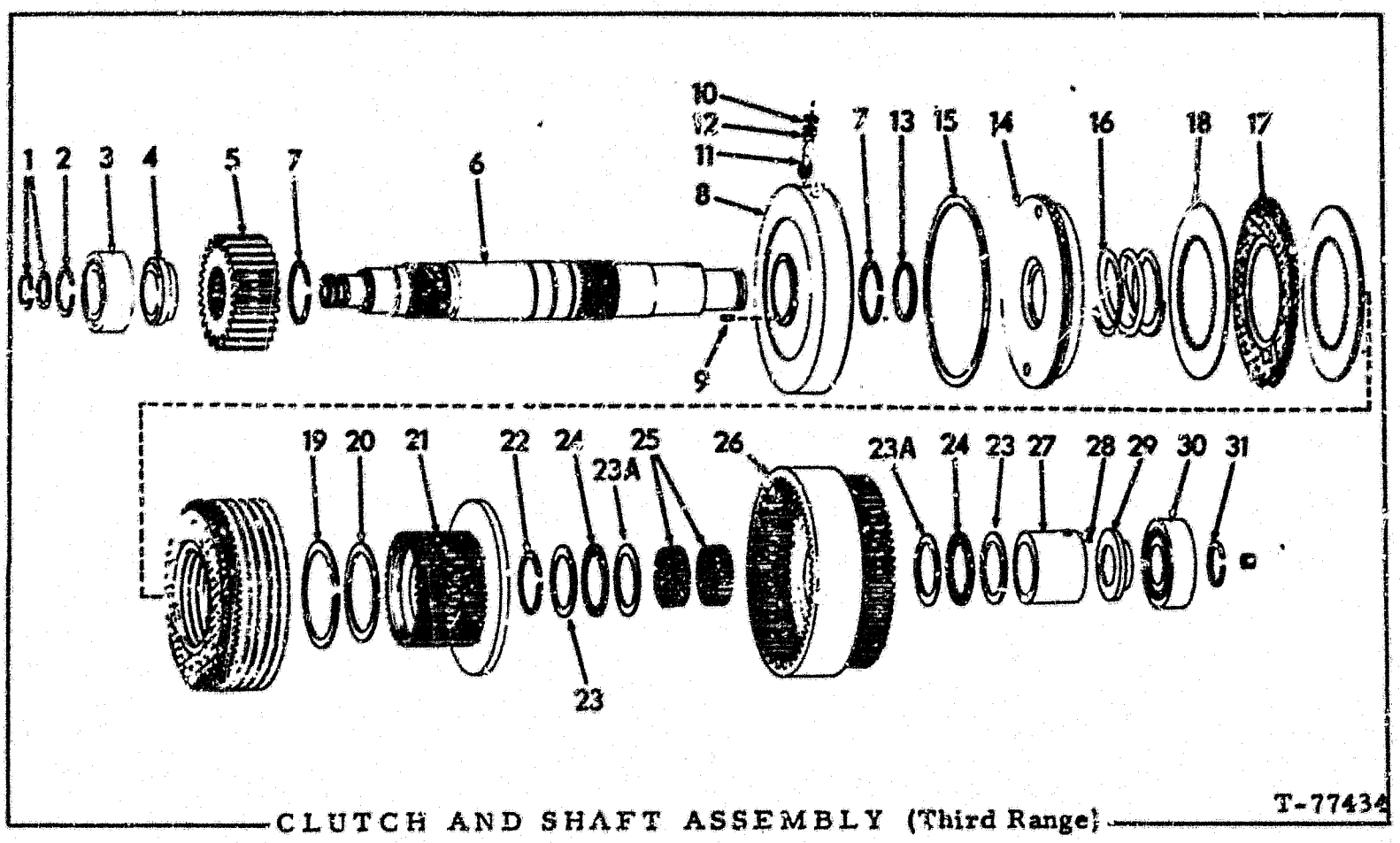
(Revised August 1983)



COUNTER SHAFT

USAGE: See E-20.

ITEM	PART NO.	QTY.	DESCRIPTION
1	70657448	1	RETAINER (Tractors prior to unit #03755)
	73126844	1	RETAINER (Tractor unit #03755 and up)
	70922763	6	CAPSCREW, 3/8"NC x 1"
	70918887	1	PLUG, ctsk-hex socket, 3/8"NPT (Tractors unit #03660 and up)
2	70664941	1	□GASKET
3	70681357	1	BEARING (Tractors prior to unit #03755)
	73126853	1	BEARING (Tractors unit #03755 and up)
4	70657447	2	RING
5	70658172	1	GEAR (Tractors prior to unit #03755)
	73125210	1	GEAR (Tractor unit #03755 and up)
6	70672496	2	SPACER
7	70683623	1	SHAFT (Tractors prior to unit #03755)
	73126860	1	SHAFT (Tractor unit 03755 and up)
8	70657489	1	GEAR
9	70683620	1	BEARING

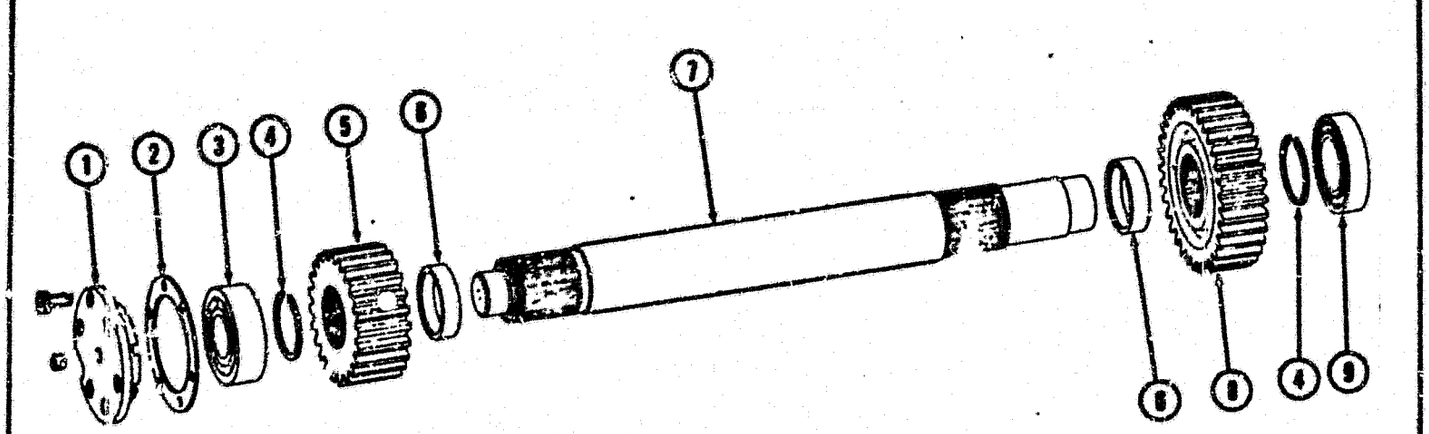


CLUTCH AND SHAFT ASSEMBLY (Third Range)

USAGE: See F-14) Tractors prior to S/N 75S03755

ITEM	PART NO.	QTY.	DESCRIPTION
-	70686226	1	CLUTCH AND SHAFT ASSY. (Consists of items 1 thru 31)
1	70692429	2	RING
2	70067704	1	RING, snap
3	73118778	1	BEARING
4	70672491	1	SPACER
5	70658172	1	GEAR
6	70686227	1	SHAFT ASSY. (Includes items 7 thru 9 and items indented below)
	70186648	1	PLUG, pipe
	70019242	2	PIN, spring
7	70672493	2	RING, snap
8	70695624	1	HOUSING ASSY. (Includes Dowel Pins)
9	70695625	1	PIN, housing locating
10	74254663	1	RING, snap
11	70672490	1	VALVE
12	70672487	1	SLEEVE
13	73125167	1	RING
14	73112267	1	PISTON

(Continued)



COUNTER SHAFT

USAGE: See E-20.

ITEM	PART NO.	QTY.	DESCRIPTION
1	70657448	1	RETAINER (Tractors prior to unit #03755)
	73126844	1	RETAINER (Tractor unit #03755 and up)
	70922763	6	CAPSCREW, 3/8"NC x 1"
	70918887	1	PLUG, ctsk-hex socket, 3/8"NPT (Tractors unit #03660 and up)
2	70664941	1	□GASKET
3	70681357	1	BEARING (Tractors prior to unit #03755)
	73126853	1	BEARING (Tractors unit #03755 and up)
4	70657447	2	RING
5	70658172	1	GEAR (Tractors prior to unit #03755)
	73125210	1	GEAR (Tractor unit #03755 and up)
6	70672496	2	SPACER
7	70683623	1	SHAFT (Tractors prior to unit #03755)
	73126860	1	SHAFT (Tractor unit 03755 and up)
8	70657489	1	GEAR
9	70683620	1	BEARING

(Revised August 1983)

CLUTCH AND SHAFT ASSEMBLY (Third Range)(Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
15	70699273	1	□RING
16	70672494	1	SPRING
17	70658188	8	PLATE, friction, outer
18	70658187	4	PLATE, friction, inner (.014" off flat)
	70657967	4	PLATE, friction, inner (flat)
19	73034873	1	RING, snap
20	70673721	1	PLATE
21	70658191	1	HUB
22	70672493	1	RING
23	70694220	2	WASHER (4.11" O.D.)
23A	73110814	2	WASHER (4.18" O.D.)
24	70658195	2	BEARING
25	70658197	2	BEARING
26	70658198	1	GEAR
27	70695622	1	SPACER ASSY. (Includes item 28)(Transmissions prior to S/N 3E0889)
	73109037	1	SPACER ASSY. (Includes item 28)(Transmissions S/N 3E0889 and up)
28	73109039	1	PIN
29	70658200	1	SPACER
30	70681357	1	BEARING
31	70628509	1	RING, snap

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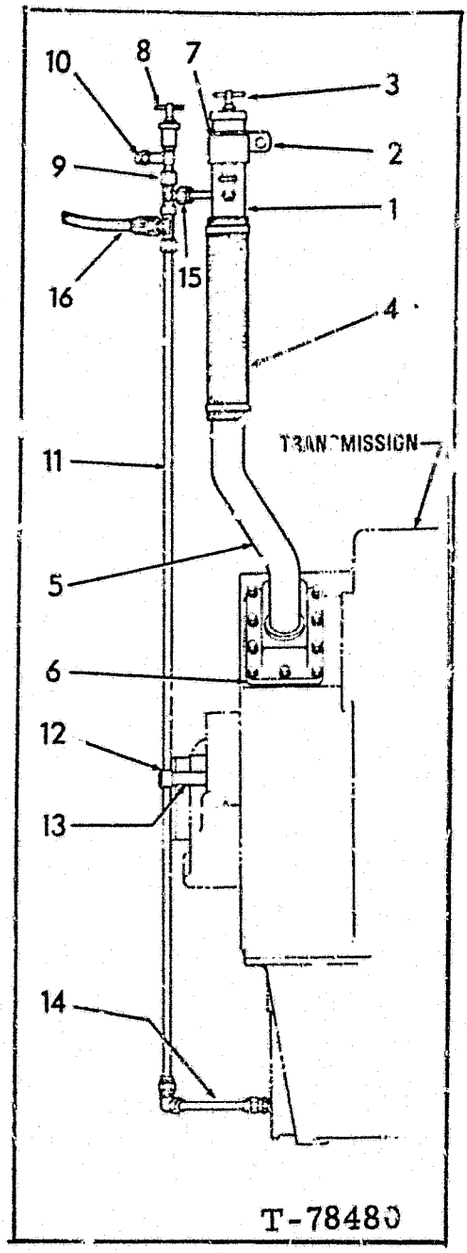
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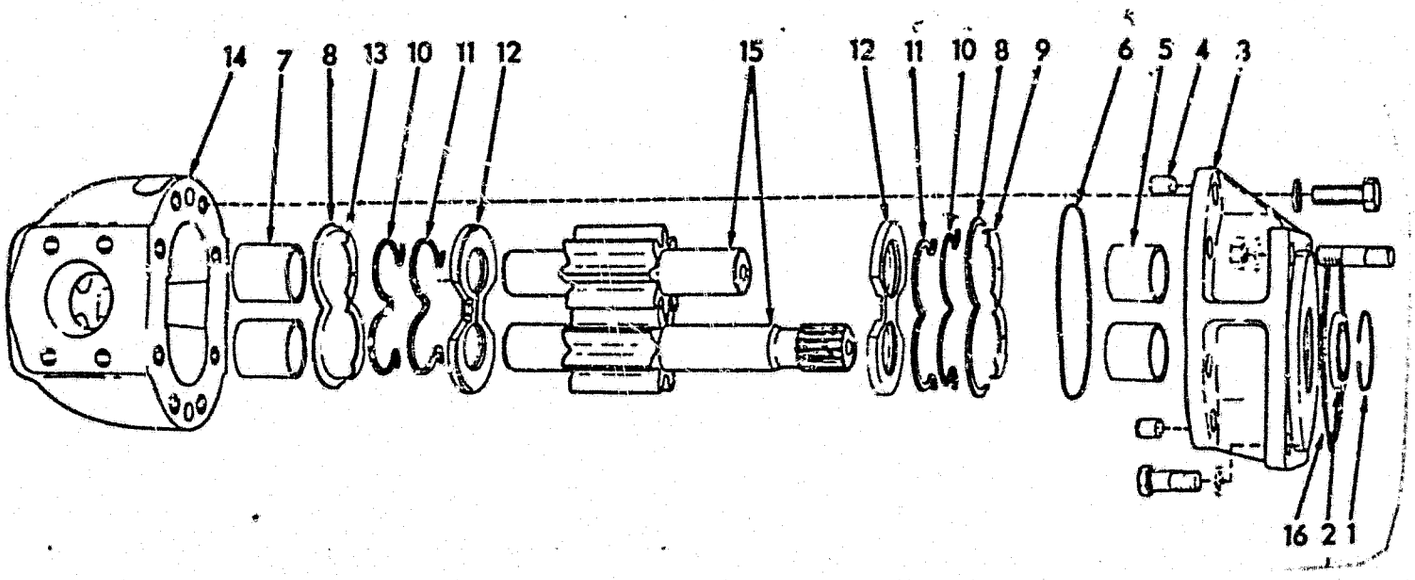
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  TORQUE CONVERTER PRESSURE REGULATING.. 1E-13
  TRAVEL CONTROL(Transmission)..... 1F-21
VALVE CONTROLS
  DOZER..... 2D-21,E-3
  RIPPER..... 2G-7,G-9,G-11,G-13
  TILT..... 2D-21,E-3
VANDALISM PREVENTION PARTS..... 2C-21



TRANSMISSION OIL FILLER AND DIPSTICK

ITEM	PART NO.	QTY.	DESCRIPTION
1	70694208	1	TUBE
2	70927313	1	CLAMP
	70922300	1	CAPSCREW, 3/8"NC x 3/4"
	70677006	1	WASHER, plain
3	70665305	1	CLOSURE
4	70652988	1	HOSE
	70921913	2	CLAMP
5	70690575	1	FILLER
	70921076	10	CAPSCREW, 3/8"NC x 1-1/4"
	70910287	10	LOCKWASHER, 3/8"
6	70627346	1	□GASKET
7	70679375	1	BREATHER ASSY. (Serviced only as a unit)
	70919824	1	ELBOW, street, 90° 3/4"NPT to 1/2"NPT
8	70652985	1	GAUGE
9	70694213	1	TUBE ASSY. (Includes nut)
10	70632755	1	CLIP
	70921175	1	CAPSCREW, 1/2"NC x 1"
	70677008	1	WASHER, plain
11	70694206	1	TUBE ASSY. (Includes nuts) (Tractors prior to unit #03660)
	73115031	1	TUBE ASSY. (Includes nuts) (Tractors unit #03660 - up)
	70921990		TEE, flare type, 1/2" tube, 3/8"NPT (Tractors unit # 03660 - up)
12	70926707	1	CLIP
	70927180	1	CAPSCREW, 1/2"NC x 5-1/4"
	70677008	1	WASHER, plain
13	70611186	1	SPACER
14	70682109	1	TUBE
	70919063	1	CONNECTOR, flare type, 1/2" tube, 3/8"NPT male
	70921364	1	ELBOW, union, flare type, 1/2" tube
15	70690573	1	TUBE ASSY. (Includes nuts)
	70919128	1	CONNECTOR, flare type, 1/2" tube, 1/2"NPT male
	70921472	1	TEE, union, flare type, 1/2" tube (Tractors prior to unit #03660)
	70922729		TEE, flare type, 1/2" tube 3/8"NPT female (Tractors unit #03660 - up)
16	--------		HOSE, converter breather (See Torque Converter and Lines)



T-72056

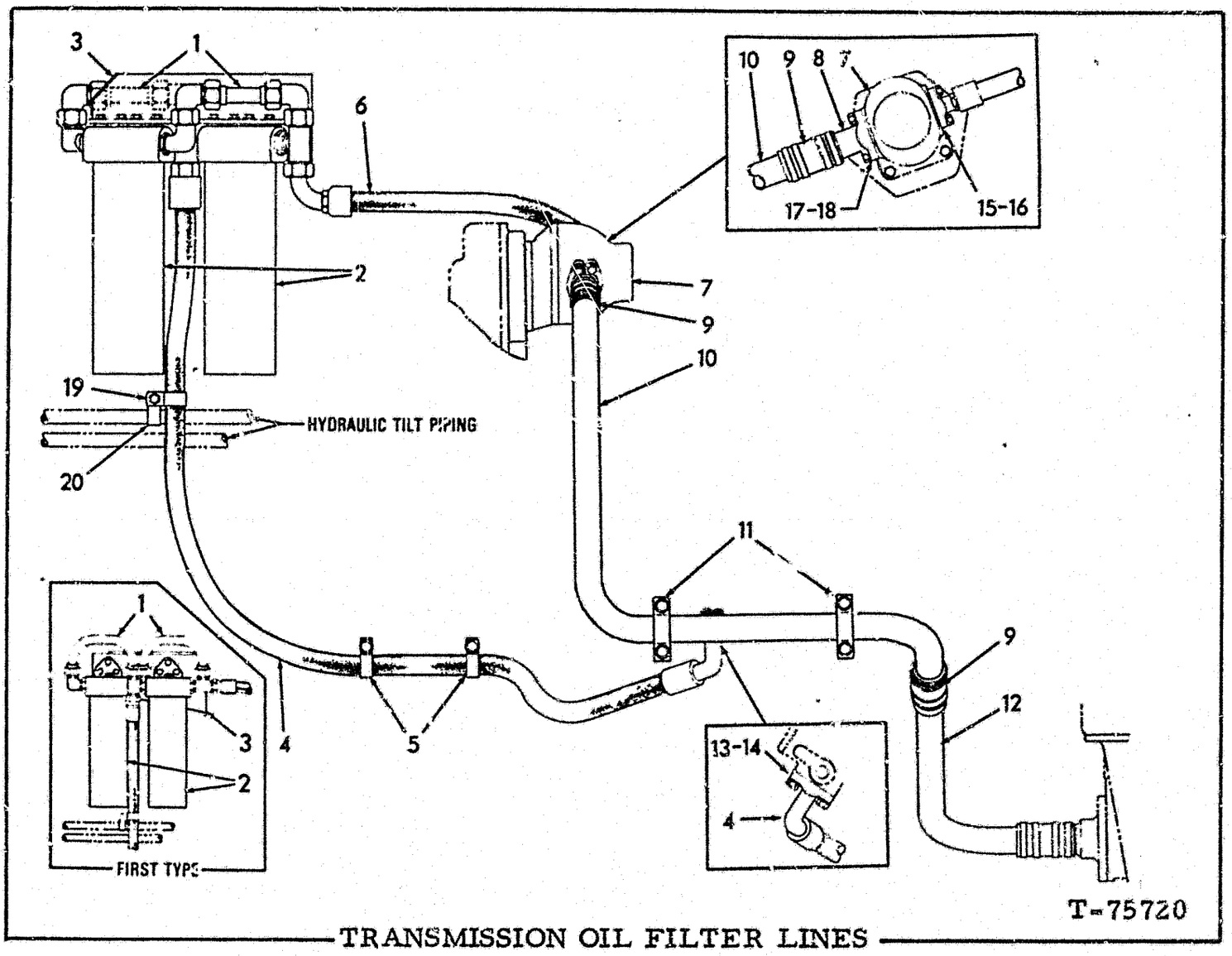
TRANSMISSION OIL PUMP

USAGE: See G-5.

ITEM	PART NO.	QTY.	DESCRIPTION	
-	73119336	1	PUMP ASSY. (Includes items 1 thru 15)(Tractors unit #03727 and up)	
-	70652966	1	PUMP ASSY. (Includes items 1 thru 15)(Tractors prior to unit #03727)	
	70920583	2	CAPSCREW, 1/2"NC x 1-1/2"	
	70604241	2	STUD	
	70912441	4	LOCKWASHER, 1/2"	
	70911035	2	NUT, 1/2"NC	
1	--------	1	RING	Not serviced
2	--------	1	SEAL(See item 17)	
3	--------	1	FLANGE ASSY. (Includes items 5 and 6)	
	--------	8	CAPSCREW, 1/2"NC x 1-1/4"	
	--------	8	WASHER, plain	
4	--------	2	PIN	
5	--------	2	BUSHING (Not serviced separately)	
6	--------	1	O-RING (See item 17)	
7	--------	2	BUSHING	
8	--------	2	RETAINER	
9	--------	1	PLATE, isolation (front)	
10	--------	2	RING (See item 17)	
11	--------	2	RING (See item 17)	
12	--------	2	PLATE	
13	--------	1	PLATE, isolation (rear)	
14	--------	1	BODY ASSY. (Includes item 7)	
15	--------	1	GEAR KIT (Consists of 2 matched gears)	
16	70925785	1	O-RING, pump mounting	
17	73113426	1	SEAL KIT (Includes items 2,6,10,11)	

Components of item 17

(Revised July 1979)



TRANSMISSION OIL FILTER LINES

*Tractors prior to serial No. 75S03658
**Tractor serial No. 75S03658 and up

ITEM	PART NO.	QTY. *	QTY. **	DESCRIPTION
1	70693968	2	-	TUBE
	73110673	-	2	TUBE
	70923713	2	-	ELBOW, adjustable, 90°, flare type, 1-1/4" tube, 1-5/8" str. thd. (Includes Washer, Nut and O-RING)
	70921235	2	-	O-RING
	70933671	-	2	ELBOW, adjustable, 90°, flare type, 1-1/4" tube, 1-5/16" str. thd. (Includes Washer and NUT)
	70925922	-	2	O-RING
	70925641	-	4	ELBOW, flare type, 90°, 1-1/4" tube, 1-5/8" str. thd.

(Continued)

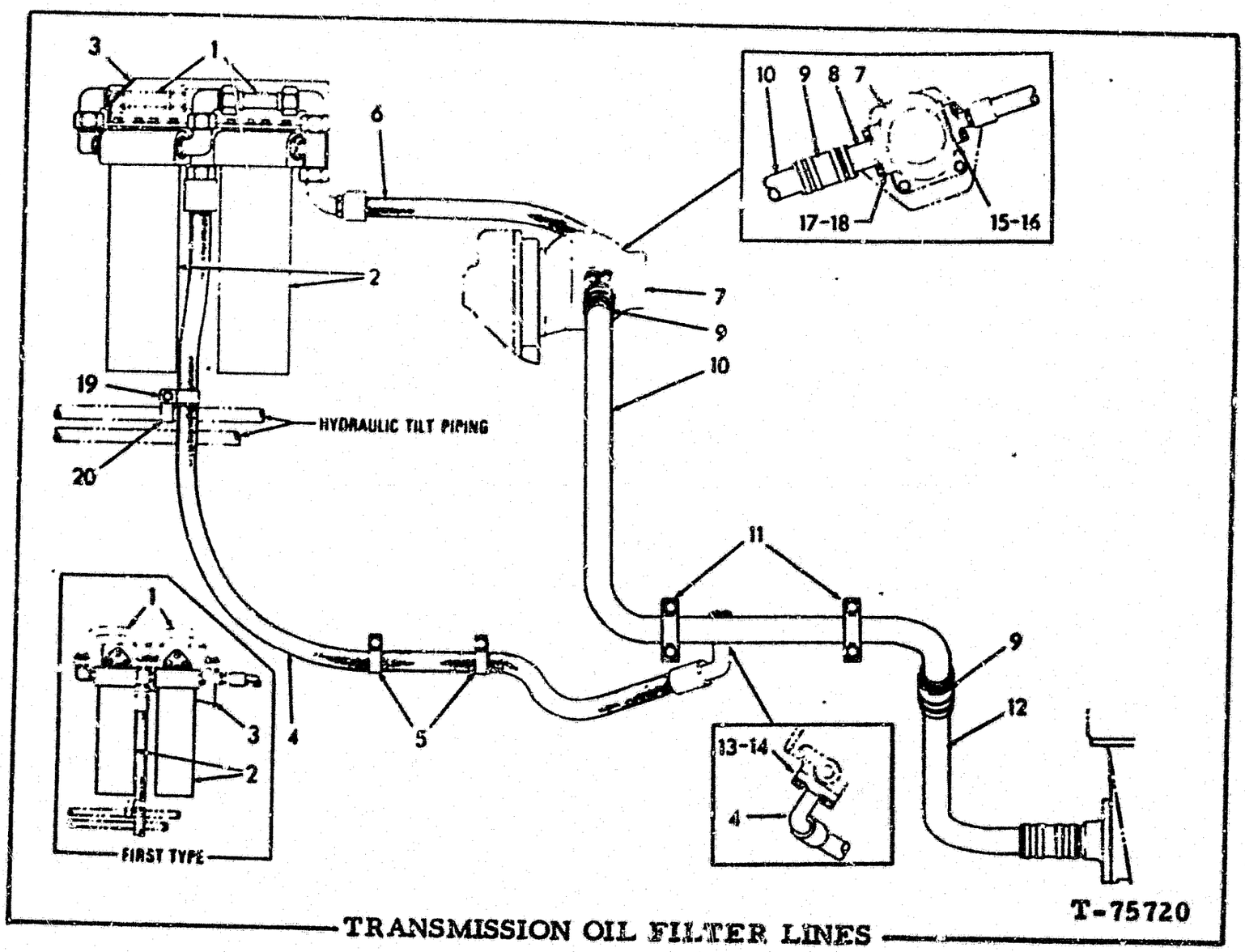
(Revised July 1979)

TRANSMISSION OIL FILTER LINES (Continued)

ITEM	PART NO.	QTY. *	QTY. **	DESCRIPTION
2	--------	2	2	FILTER ASSY. (See G-9)
	70927353	-	8	CAPSCREW, 1/2"NF x 1-1/4"
	70920583	6	-	CAPSCREW, 1/2"NC x 1-1/2"
	70677008	6	-	WASHER
	70928188	-	8	WASHER
	70911028	6	-	NUT, 1/2"NC
3	70693984	1	-	BRACKET
	73110668	-	1	BRACKET
	70922475	3	3	CAPSCREW, 3/4"NC x 1-1/2"
	70914726	3	3	WASHER
4	70653551	1	1	HOSE (See HOSE PARTS)
	70922553	1	-	TEE, branch, adjustable, flare type, 1-1/4" tube, 1-5/8" str.thd. (Includes Washer, Nut and O-RING)
	70921235	1	-	O-RING
	70933670	-	1	TEE, adjustable, flare type, 1-1/4" tube, 1-5/16" str.thd.
	70925922	-	1	O-RING
5	70927312	2	2	CLIP
	70920582	2	2	CAPSCREW, 1/2"NC x 1-1/4"
	70928178	2	2	WASHER, plain
6	70652942	1	-	HOSE } See HOSE PARTS
	73110674	-	1	HOSE } See HOSE PARTS
	70925327	1	-	TEE, run, adjustable, flare type, 1-1/4" tube, 1-5/8" str.thd. (Includes Washer, Nut and O-RING)
	70921235	1	-	O-RING
	70933670	-	1	TEE, adjustable, flare type, 1-1/4" tube, 1-5/16" str.thd.
	70925922	-	1	O-RING
7	--------	1	1	PUMP ASSY. (See G-4)
8	70652931	1	1	STEM
9	73107726	3	3	HOSE
	70927308	12	12	CLAMP
10	70653296	1	1	TUBE
11	70657514	4	4	CLIP
	70927353	4	4	CAPSCREW, 1/2"NF x 1-1/4"
	70677008	4	4	WASHER, plain
12	70673617	1	1	TUBE
13	70921118	2	2	FLANGE
	70920583	4	4	CAPSCREW, 1/2"NC x 1-1/2"
	70912441	4	4	LOCKWASHER, 1/2"
14	70923578	1	1	O-RING
15	70921117	2	2	FLANGE
	70925193	4	4	CAPSCREW, 7/16"NC x 1-3/8"
	70914678	4	4	LOCKWASHER, 7/16"
16	70925919	1	1	O-RING
17	70921558	2	2	FLANGE
	70920583	4	4	CAPSCREW, 1/2"NC x 1-1/2"
	70912441	4	4	LOCKWASHER, 1/2"

(Continued)

(Revised July 1979)



TRANSMISSION OIL FILTER LINES

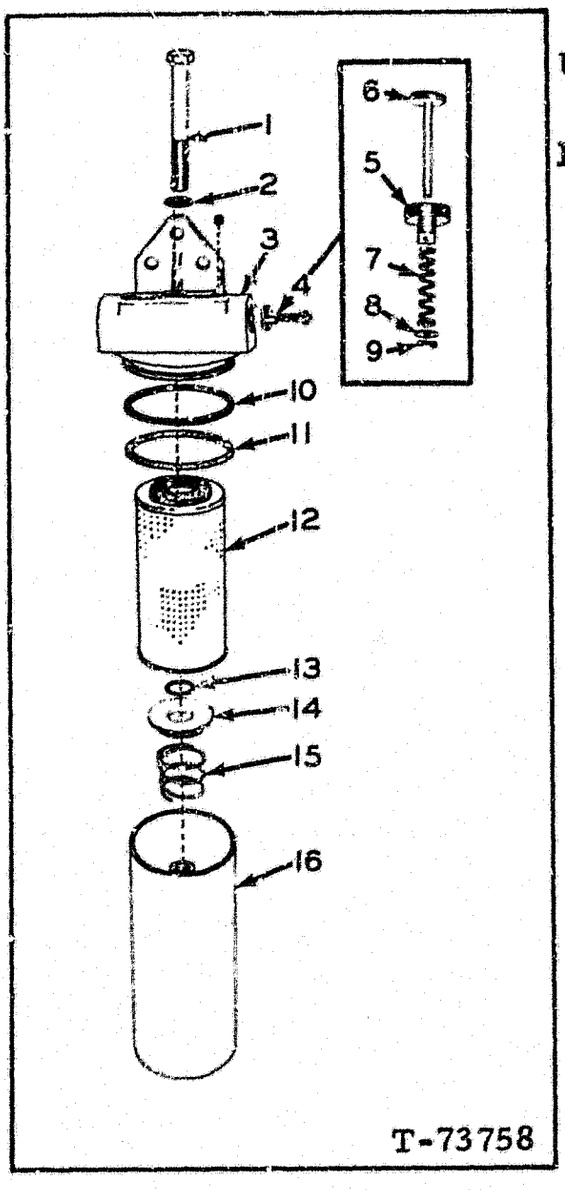
*Tractors prior to serial No. 75S03658

**Tractor serial No. 75S03658 and up

TRANSMISSION OIL FILTER LINES (Continued)

ITEM	PART NO.	QTY. *	QTY. **	DESCRIPTION
18	70931858	1	1	O-RING
19	70927596	1	1	CLAMP, hose supporting
	70921175	1	1	CAPSCREW, 1/2"NC x 1"
	70928178	2	2	WASHER, plain
	70911028	1	1	NUT, 1/2"NC
20	70927264	1	1	CLAMP, hose supporting

(Revised July 1979)

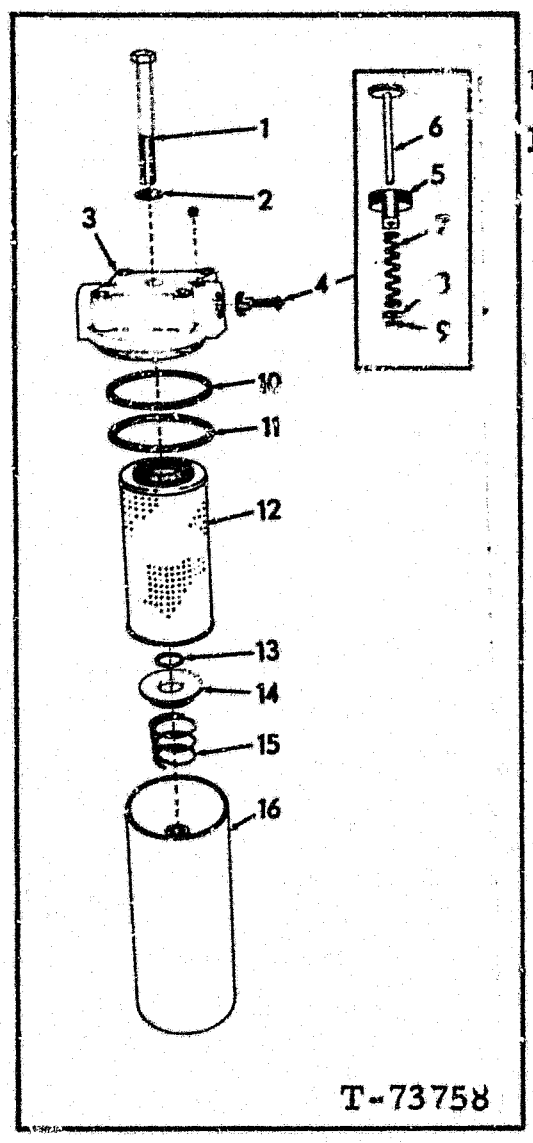


TRANSMISSION OIL FILTER

USAGE: See G-5. Tractors prior to serial No. 75S03658

ITEM	PART NO.	QTY.	DESCRIPTION
			NOTE: Quantities indicated for 1 Filter only
-	70669503	1	FILTER ASSY. (Includes 1 thru 16)
1	70923438	1	CAPSCREW, 3/4"NF x 5-1/2"
2	74254971	1	WASHER
3	70680439	1	HEAD ASSY. (Includes item 4 and plugs indented below)
	70901652	2	PLUG, pipe, 1/4"NPT
4	70671498	1	VALVE ASSY. (Includes items 5 thru 9)
5	--------	1	HOUSING
6	--------	1	VALVE
7	70671613	1	SPRING
8	70671499	1	WASHER
9	70900970	1	PIN, cotter, 1/16" x 1/2"
10	70646532	1	RING
11	70671617	1	O-RING
12	70669434	1	ELEMENT KIT (Includes items 2, 10 and 11)
13	70671616	1	O-RING
14	70641031	1	PLATE
15	70674798	1	SPRING
16	70671497	1	TANK

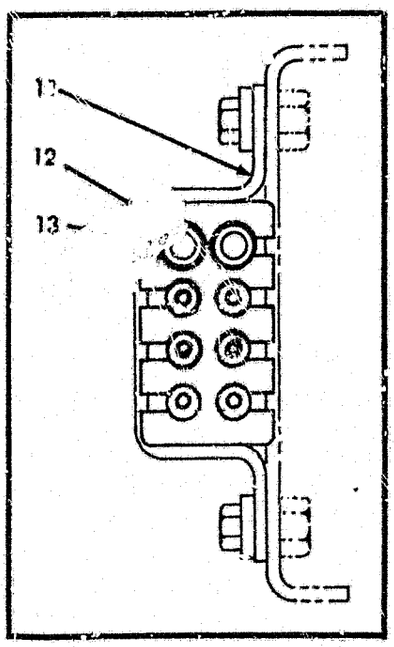
(Revised June 1978)

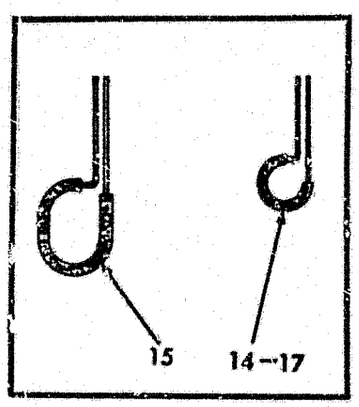


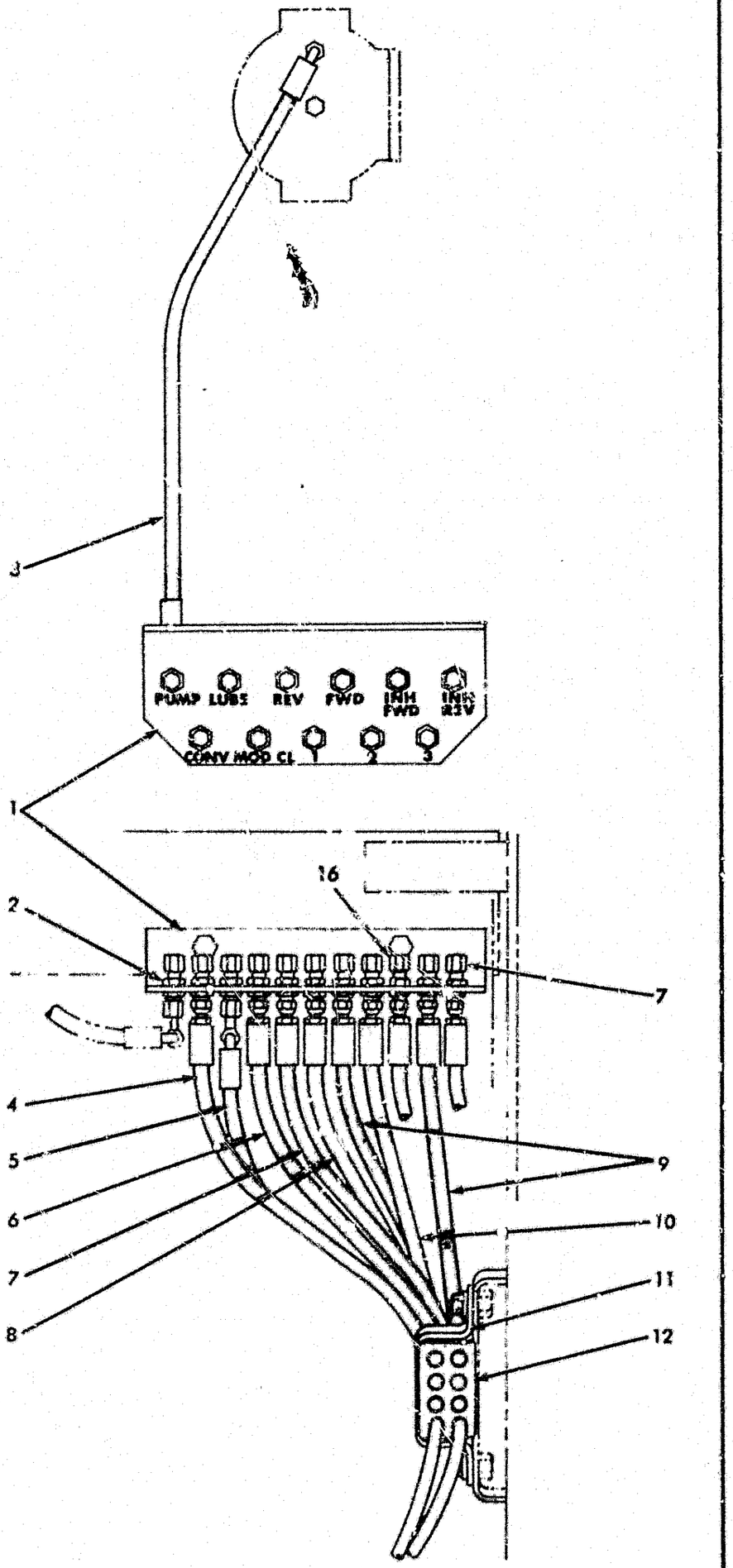
TRANSMISSION OIL FILTER

USAGE: See G-5. Tractor serial No. 75S03658 and up

ITEM	PART NO.	QTY.	DESCRIPTION
-	70670961	1	FILTER ASSY., oil (Includes items 1 thru 16)
1	70923438	1	CAPSCREW, 3/4"NF x 5-1/2"
2	74254971	1	WASHER
3	70678856	1	HEAD ASSY. (Includes item 4)
	70918850	2	PLUG, pipe, 1/4"NPT
4	70661534	1	VALVE ASSY. (Consists of items 5 thru 9)
5	--------	1	HOUSING (Not serviced separately)
6	--------	1	VALVE (Not serviced separately)
7	70661268	1	SPRING
8	70632060	1	WASHER
9	70900970	1	PIN, cotter, 1/16" x 1/2"
10	70646532	1	RING
11	70671617	1	O-RING
12	70669434	1	ELEMENT KIT (Includes items 2, 10 and 11)
13	70671616	1	O-RING
14	70641031	1	PLATE
15	73138114	1	SPRING
16	70671497	1	TANK
17	73138113	1	SPRING AND PLATE KIT (Includes items 13 thru 15)







T-76010

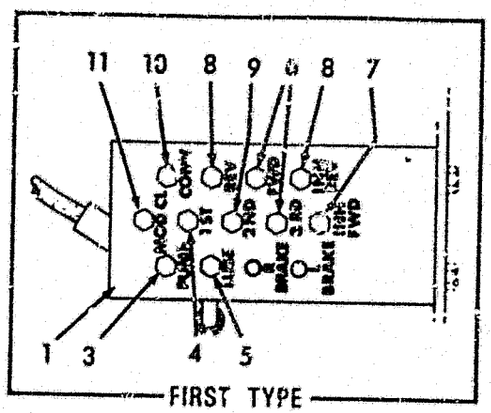
TRANSMISSION TEST PANEL AND LINES

TRANSMISSION TEST PANEL AND LINES

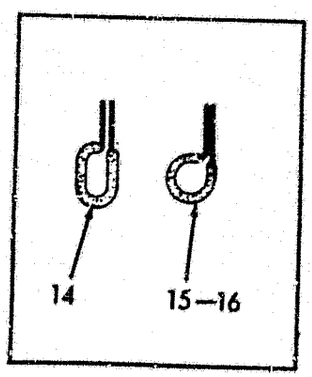
USAGE: Tractors prior to unit #03549. See G-13 for second type design.

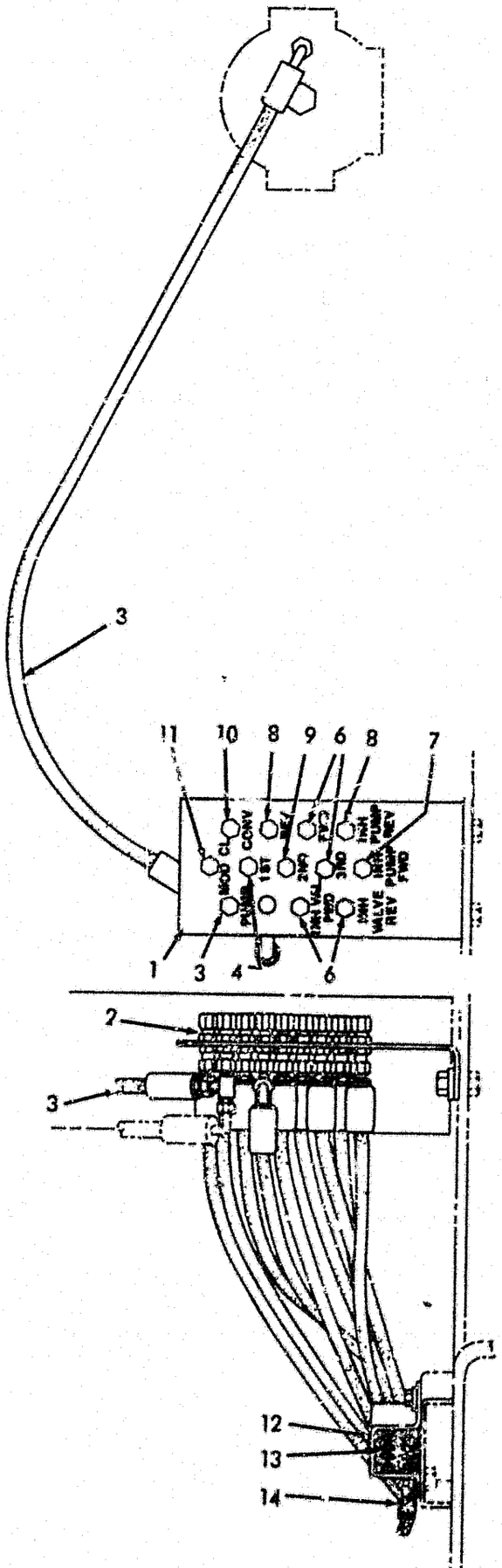
ITEM	PART NO.	QTY.	DESCRIPTION
1	70659143	1	ANGLE
	70920582	2	CAPSCREW, 1/2"NC x 1-1/4"
	70912441	2	LOCKWASHER, 1/2"
2	70659365	11	UNION
	70910876	11	NUT, jam, 7/16"NF (Early units)
	70921467	11	CAP, flare type, 1/4" tube
3	70670763	1	HOSE, pump panel connection (See HOSE PARTS)
	70922521	1	TEE, swivel, flare type, 1/4" tube, 7/16" str. thd. female
	70919140	1	CONNECTOR, flare type, 1/4" tube, 1/4"NPT male
4	70671788	1	HOSE, converter panel connection (See HOSE PARTS)
5	70670768	1	HOSE, lube panel connection (See HOSE PARTS)
	70922521	1	TEE, swivel, flare type, 1/4" tube, 7/16" str. thd., female
6	70670766	1	HOSE, mod., clutch panel connection (See HOSE PARTS)
7	70670764	2	HOSE, inhibiting, reverse panel connection (See HOSE PARTS)
8	70670765	1	HOSE, panel connection 1 (See HOSE PARTS)
9	70673591	2	HOSE, forward panel connection and panel connection 3 (See HOSE PARTS)
10	70670767	1	HOSE, panel connection 2 (See HOSE PARTS)
11	70673083	3	BRACKET
	70921076	6	CAPSCREW, 3/8"NC x 1-1/4"
	70044973	6	WASHER, plain
12	70673071	3	BLOCK
13	70673085	4	TUBE (Tractors prior to unit #03549)
14	70927177	1	CLIP
	70925870	1	CAPSCREW, 3/8"NC x 4-1/2"
	70620544	2	WASHER, plain
15	70927445	6	CLIP
	70922300	2	CAPSCREW, 3/8"NC x 3/4"
	70922262	2	CAPSCREW, 3/8"NC x 7/8"
	70044973	4	WASHER, plain
	70923192	1	CAPSCREW, 7/16"NC x 1-1/2"
	70074790	1	WASHER, plain
16	70699291	1	HOSE, inhibiting, forward panel connector (See HOSE PARTS)
17	70925617	1	CLAMP

(Revised August 1977)



FIRST TYPE





T-79990

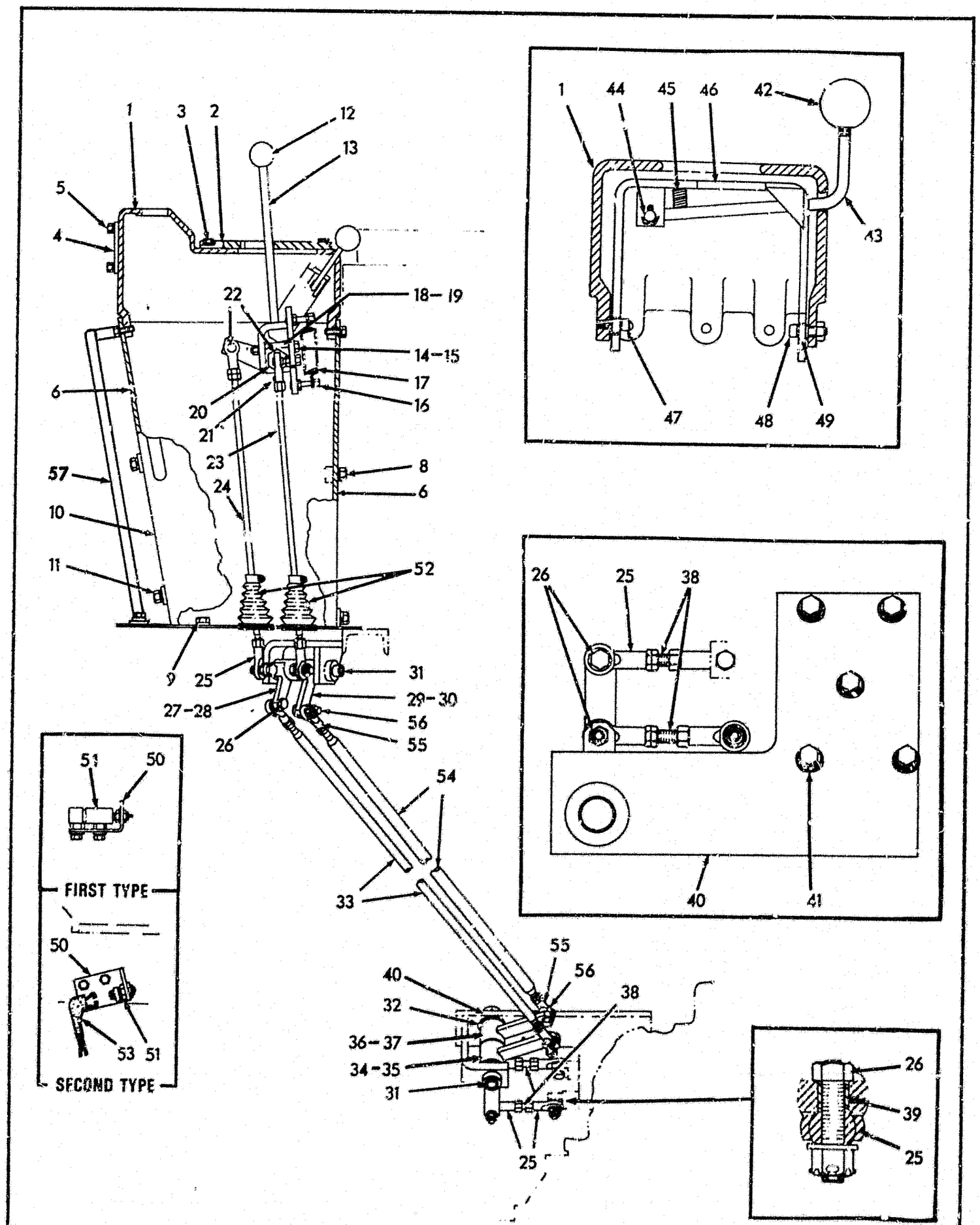
TRANSMISSION TEST PANEL AND LINES

(Revised April 1970)

TRANSMISSION TEST PANEL AND LINES

USAGE: Tractors unit #03549 and up.

ITEM	PART NO.	QTY.	DESCRIPTION
1	73108089	1	PLATE (Tractors prior to unit #03614)
	73110433	1	PLATE (Tractor unit #03614 and up)
	70920583	2	CAPSCREW, 1/2"NC x 1-1/2"
	70677008	2	WASHER
2	70659365	13	UNION
	70910876	11	NUT, jam, 7/16"NF (Early units)
	70921467	13	CAP, flare type, 1/4" tube
3	70699867	1	HOSE (See HOSE PARTS)
	70926975	1	TEE, swivel, flare type, 1/4" tube, 7/16" str. thd. (Includes nut)
	70919140	1	CONNECTOR, flare type, 1/4" tube, 1/4"NPT male
4	70670767	1	HOSE } See HOSE PARTS
5	70670768	1	HOSE }
	70924044	1	ELBOW, adjustable, 90°, 1/4" tube, 7/16" str. thd.
6	70673591	4	HOSE (See HOSE PARTS)
	70923540	1	ELBOW, adjustable, 90°, flare type, 1/4" tube 7/16"NF male (Includes washer and nut)
	70921883	1	O-RING
7	70699291	1	HOSE }
8	70670764	2	HOSE }
9	70670765	1	HOSE } See HOSE PARTS
10	70671788	1	HOSE }
11	70670766	1	HOSE }
12	70673083	3	BRACKET
	70921076	6	CAPSCREW, 3/8"NC x 1-1/4"
	70677006	6	WASHER
13	70673071	3	BLOCK
14	70927445	8	CLAMP
	70922300	2	CAPSCREW, 3/8"NC x 3/4"
	70922262	2	CAPSCREW, 3/8"NC x 7/8"
	70677006	4	WASHER
	70923192	1	CAPSCREW, 7/16"NC x 1-1/2"
	70677007	1	WASHER
15	70925617	1	CLAMP
16	70927177	1	CLAMP
	70925870	1	CAPSCREW, 3/8"NC x 4-1/2"
	70620544	2	WASHER

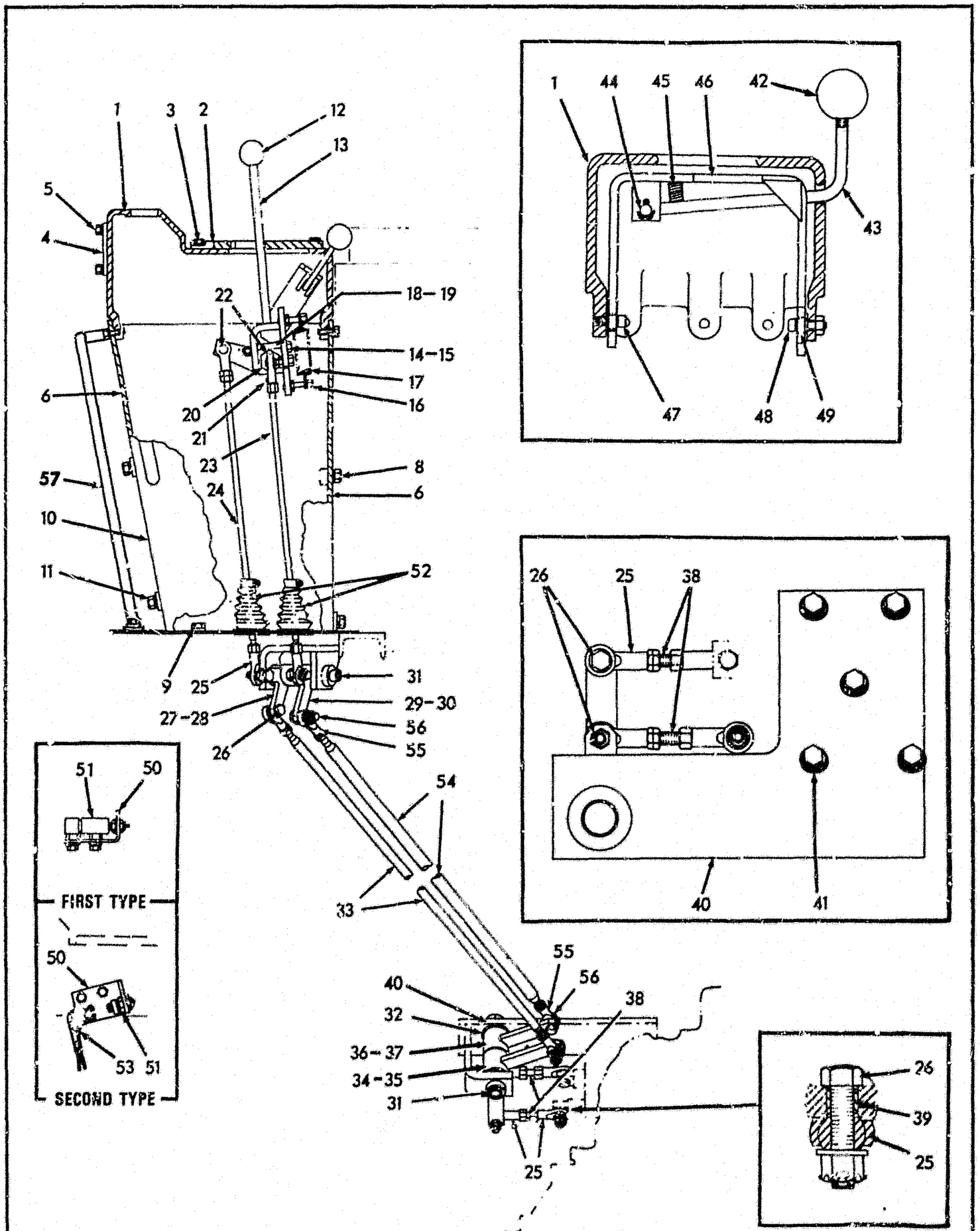


TRANSMISSION CONTROL LINKAGE

TRANSMISSION CONTROL LINKAGE

ITEM	PART NO.	QTY.	DESCRIPTION	
1	70653000	1	GUIDE	
2	70664074	1	GUIDE	
3	70922300	4	CAPSCREW, 3/8"NC x 3/4"	
	70930370	4	WASHER	
4	70671451	1	PLATE	
5	70928138	4	CAPSCREW, 1/4"NC x 5/8"	
	70910285	4	LOCKWASHER, 1/4"	
6	70690075	1	PLATE (Tractors prior to unit #03371)	
	70699051	1	PLATE (Tractor unit #03371 thru #03548)	
	73108287	1	PLATE (Tractor unit #03549 thru #03675)	
	73111654	1	PLATE (Tractor unit #03676 and up)	
7	70922763	6	CAPSCREW, 3/8"NC x 1"	
	70677006	5	WASHER	
	70683421	1	WASHER	
8	70920582	2	CAPSCREW, 1/2"NC x 1-1/4"	
9	70920583	3	CAPSCREW, 1/2"NC x 1-1/2"	
	70677008	5	WASHER	
10	70694116	1	COVER (With handle)(Tractors prior to unit #03371)	
	70694117	1	COVER (Less Handle)(Tractors unit #03371 and up)	
11	70920583	4	CAPSCREW, 1/2"NC x 1-1/2"	
	70677008	4	WASHER	
12	70629709	1	KNOB	
13	70664125	1	LEVER ASSY. (Includes item 15)	
14	70683659	1	CAPSCREW, 3/8"NC x 3"	
	70930370	1	WASHER	
	70903416	1	NUT, slotted, 3/8"NC	
	70900802	1	PIN, cotter, 3/32" x 1"	
15	70650712	2	BEARING	
16	70921565	2	CAPSCREW	
	70911034	2	NUT, jam, 3/8"NC	
17	70640637	1	SPRING	
18	70663600	1	LEVER ASSY. (Includes item 19)	
19	70653319	2	BEARING	
20	70664099	1	BOLT	
	70928188	1	WASHER, plain (Use as required)	
21	70902203	1	SETSCREW	
22	70653570	2	ROD END	
	70930370	2	WASHER	
	70911041	2	NUT, 3/8"NF	
23	70653007	1	ROD	
	70911048	2	NUT, jam, 3/8"NF	
24	70653008	1	ROD	
	70911048	2	NUT, jam, 3/8"NF	
25	70617932	8	ROD END (3/8"NF)	2 additional used prior to unit #03359, excluding #03323, 03326, #03342 and #03344 thru #03358
26	70683653	8	CAPSCREW, 3/8"NC x 1-1/2"	
	70922465	8	WASHER	
	70903416	8	NUT, slotted, 3/8"NC	
	70900802	8	PIN, cotter, 3/32" x 1"	

(Continued)

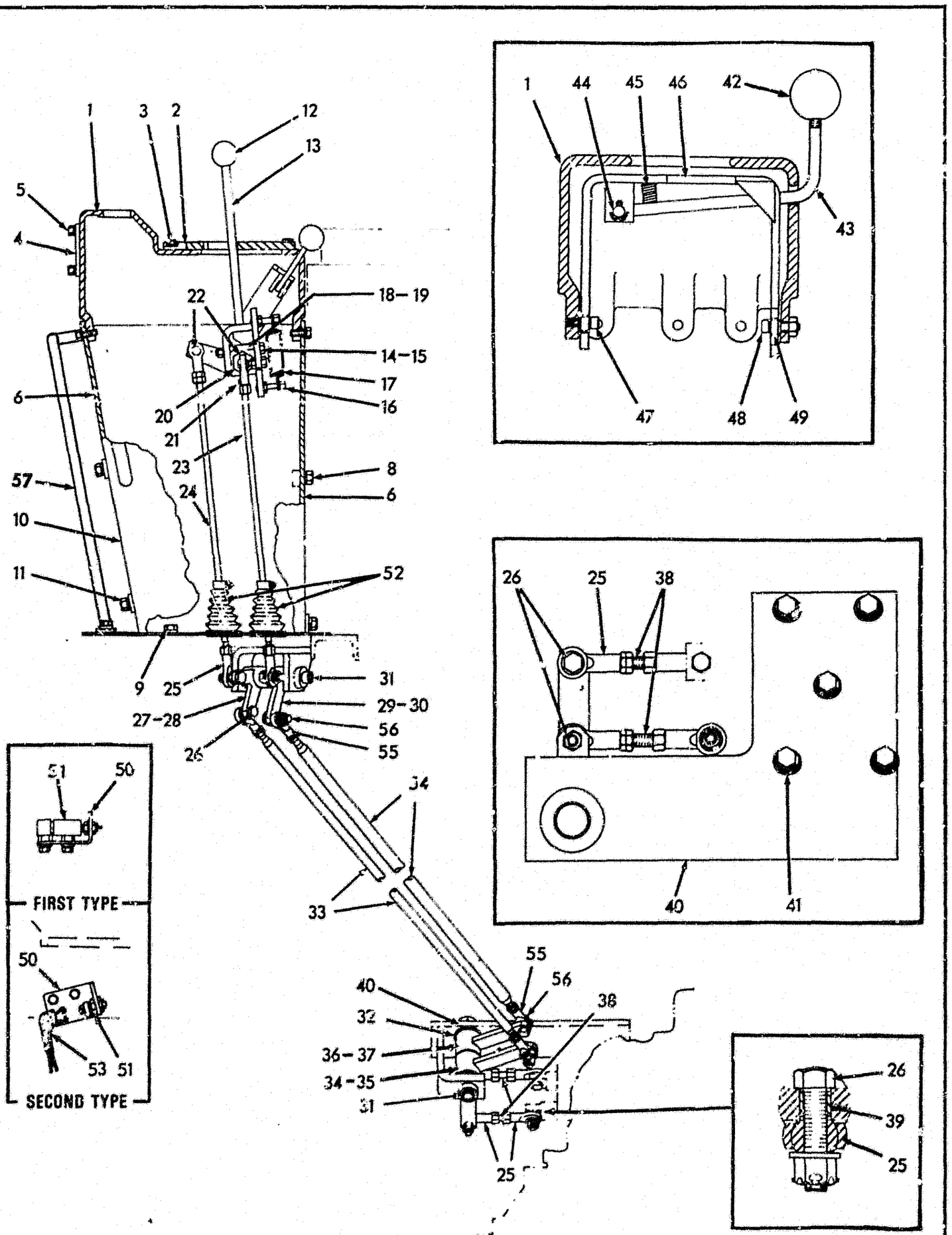


TRANSMISSION CONTROL LINKAGE

TRANSMISSION CONTROL LINKAGE (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
27	70653018	1	BELLCRANK ASSY. (Includes item 28)
28	70653319	2	BEARING
29	73107470	1	BELLCRANK ASSY. (Includes item 30)(If first replacement on tractors prior to #03359, excluding 03323, 03326, 03342 and 03344 thru 03358 also order items 36, 54, 55 and 56)
30	70653319	2	BEARING
31	70683650	2	BOLT
	70682358	2	WASHER } Tractors prior to
	70902273	2	NUT, slotted, 1/2"NC } unit #03332
	70900808	2	PIN, cotter, 1/8"x 1-1/2" }
	70685895	2	SHAFT (Tractors unit #03332 and up)
	70919761	2	PIN, spring, 1/8" x 1-1/4"
32	70927901	2	WASHER, plain (Tractors unit #03332 and up)
33	70653025	1	ROD
	70911048	2	NUT, jam, 3/8"NF
34	70653021	1	BELLCRANK ASSY. (Includes item 35)
35	70653319	2	BEARING
36	73107469	1	BELLCRANK ASSY. (Includes item 37)(If first replacement on tractors prior to #03359, excluding 03323, 03326, 03342 and 03344 thru 03358, also order items 29, 54, 55 and 56)
37	70653319	2	BEARING
38	70653026	2	STUD
	70911048	4	NUT, jam, 3/8"NF
39	70624584	2	BUSHING
40	70653015	1	PLATE (Tractors prior to unit #03332)
	70685894	1	BRACKET (Tractors unit #03332 and up)
41	70925870	5	CAPSCREW, 3/8"NC x 3-1/4"
	70677006	5	WASHER
42	70632038	1	KNOB
43	70653010	1	LEVER
44	70078810	1	PIN
	70900801	1	PIN, cotter, 3/32" x 3/4"
45	70042911	1	SPRING
46	70653030	1	BRACKET ASSY. (Includes item 49)
47	70652995	1	CAPSCREW
48	70652996	1	CAPSCREW
	70911024	1	NUT, 1/4"NC
49	70653031	2	BEARING
50	70653568	1	BRACKET (Tractors prior to unit #03112)
	70694833	1	ANGLE (Tractors unit #03112 and up)
	70921076	2	CAPSCREW, 3/8"NC x 1-1/4"
	70677006	2	WASHER, plain
51	70631844	1	SWITCH (Tractors prior to unit #03112)
	73057506	1	SWITCH (Tractors unit #03112 and up)
52	70378908	2	BOOT
	70921910	2	CLAMP, boot

(Continued)

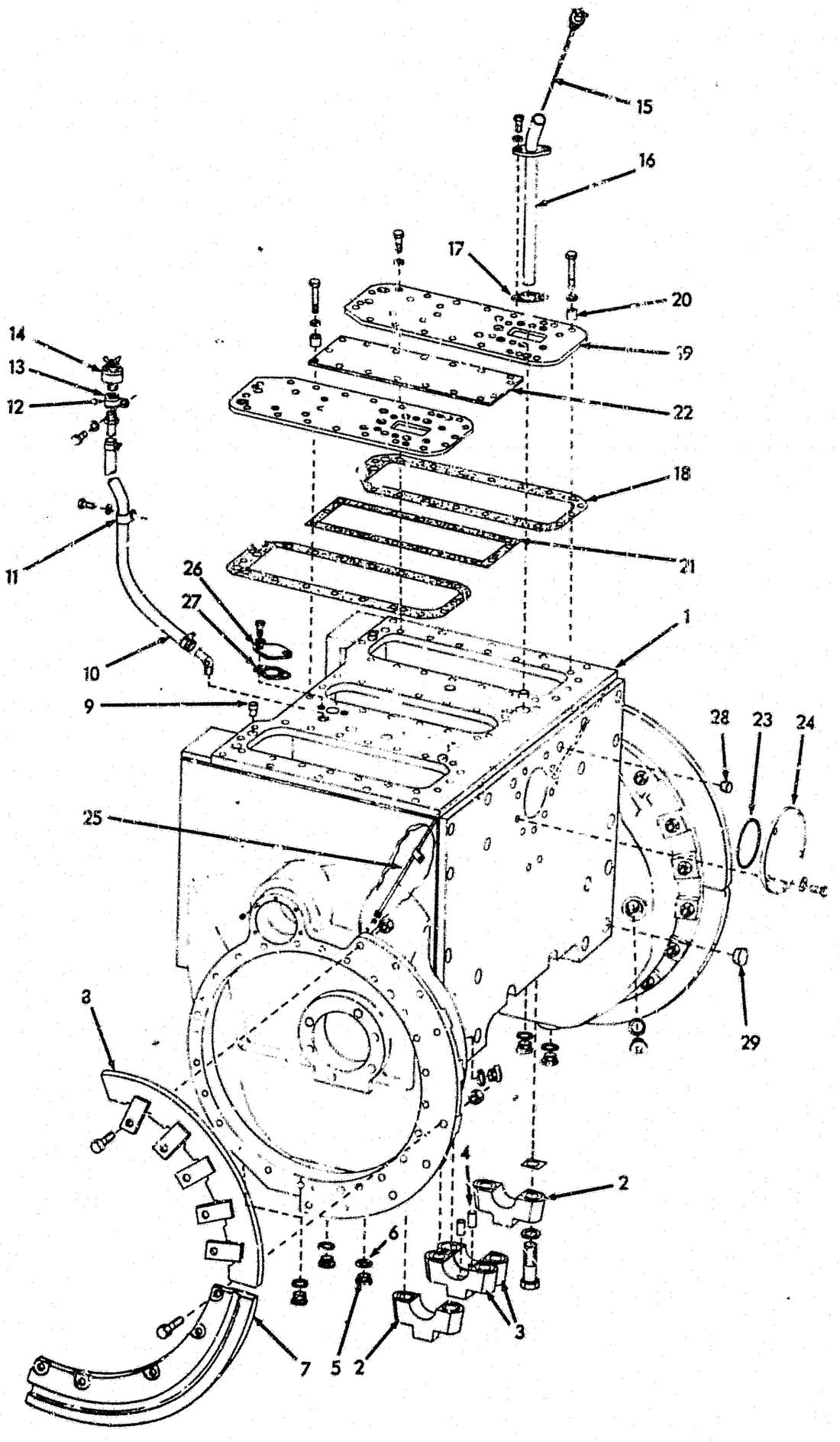


TRANSMISSION CONTROL LINKAGE

TRANSMISSION CONTROL LINKAGE (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION	
53	73061193	1	BOOT, switch (Tractors unit #03112 and up)	
54	73107465	1	ROD (If first replacement on tractors prior to #03359, excluding 03323, 03326, 03342 and 03344 thru 03358, also order items 29, 36, 55 56 and NUTS indented below)	
	70913830	2	NUT, jam, 1/2"NF	
55	70638732	2	ROD END (1/2"NF)	Effective tractors unit #03359 including Nos. 03323, 03326, 03342 and 03344 thru 03358
56	73107463	2	CAPSCREW	
	70912333	2	WASHER	
	70902273	2	NUT, slotted, 1/2"NC x 1"	
	70900807	2	PIN, cotter, 1/8" x 1-1/4"	
57	73108750	1	HANDLE	Tractor unit #03549 and up. Not used on units equipped with CAB.
	70921076	4	CAPSCREW, 3/8"NC x 1-1/4"	
	70677006	4	WASHER	

(Revised August 1977)



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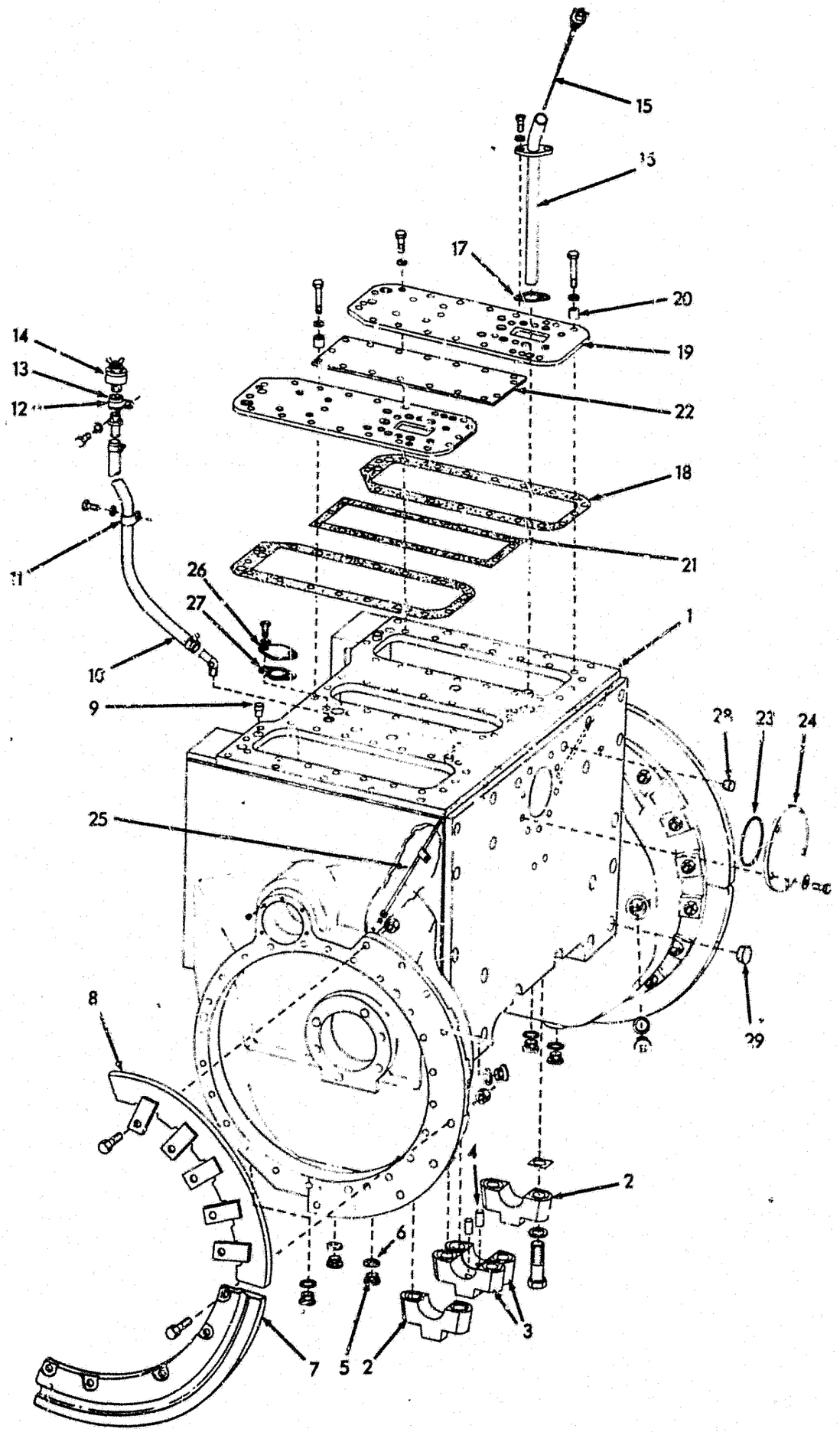
MAIN HOUSING

(Revised August 1977)

MAIN HOUSING

ITEM	PART NO.	QTY.	DESCRIPTION
1	70663875	1	HOUSING ASSY. (Includes items 2 and 3) (Tractors prior to unit #03549)
	73117210	1	HOUSING ASSY. (Includes items 2 and 3)(Tractor unit #03549 and up)
	70918850	10	PLUG, pipe, 1/4"NPT
2	70664205	2	CAP, outer
	70927367	4	CAPSCREW, 1-1/2"NF x 5-1/2"
	70912603	4	LOCKWASHER, 1-1/2"
3	70664314	2	CAP, inner (Includes item 4)
	70927367	4	CAPSCREW, 1-1/2"NF x 5-1/2"
	70912603	4	LOCKWASHER, 1-1/2"
4	70664311	2	PIN
5	70035250	1	PLUG (Tractors prior to unit #03549)
	70697814	1	PLUG (Tractor unit #03549 and up)
	70696918	6	PLUG, drain (magnetic)(Tractors prior to unit #03549)
	70697814	6	PLUG, drain (Tractor unit #03549 and up)
6	70667252	7	GASKET (Tractor prior to unit # 03549)
	70933495	7	O-RING (Tractor unit #03549 and up)
7	70686087	2	GUARD (Tractor prior to unit #03566)
	73108261	2	GUARD (Tractor unit #03566 and up)
	70923137	10	CAPSCREW, 3/4"NF x 3"
	70012767	10	NUT, 3/4"NF
8	70686117	2	GUARD
	70923137	10	CAPSCREW, 3/4"NF x 3"
	70012767	10	NUT, 3/4"NF
9	70643740	4	PIN
10	70682238	1	HOSE
	70926912	1	NIPPLE, straight, 3/4"NPT male end
	70927476	1	NIPPLE, 45°, 3/4"NPT male end
	70921911	2	CLAMP, hose, 11/16" to 1-1/4" diam.
11	70927388	2	CLIP
	70922300	1	CAPSCREW, 3/8"NC x 3/4"
	70921076	1	CAPSCREW, 1/2"NC x 1-1/4"
	70677006	3	WASHER, plain
	70911026	1	NUT, 3/8"NC
12	70927389	1	CLIP
	70927216	1	CAPSCREW, 1/2"NC x 7/8"
	70928178	1	WASHER, plain
13	70901767	1	COUPLING, pipe, 3/4"NPT
14	70679375	1	BREATHER ASSY. (Serviced only as a unit)
15	70679513	1	GAUGE
16	70670710	1	TUBE
	70920582	2	CAPSCREW, 1/2"NC x 1-1/4"
	70928178	2	WASHER, plain
17	70632368	2	GASKET
18	70635002	2	GASKET

(Continued)



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MAIN HOUSING

(Revised August 1977)

MAIN HOUSING (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
19	70635001	2	PLATE (Tractors prior to unit #03359, including #03366 and #03367)
	70695993	1	PLATE, left } Tractors unit #03359 thru 03548 ex-
	70695994	1	PLATE, right } cluding 03366 and 03367
	73108961	2	PLATE (Tractor unit #03549 and up)
	70920585	2	CAPSCREW, 1/2"NC x 1-3/4"
	70928178	2	WASHER
	70922510	31	CAPSCREW, 1/2"NC x 2-3/4" (2 less used on units equipped with ripper)
	70677008	31	WASHER
20	70097413	46	BLOCK
21	70653393	1	GASKET
22	70690333	1	PLATE
	70922510	15	CAPSCREW, 1/2"NC x 1-1/2" (2 less used on units equipped with ripper)
	70677008	15	WASHER
23	70923595	1	O-RING
24	70665808	1	COVER
	70921411	5	CAPSCREW, 5/8"NC x 1-1/2" } 2 less used on
	70928169	5	WASHER } units equipped with ripper
25	70670639	1	TUBE ASSY., left, (Includes nut)
	70670690	1	TUBE ASSY., right (Includes nut)
	70919173	2	ELBOW, flare type, 1/4" tube, 1/8"NPT male
	70640677	6	CLIP, tube supporting
	70927400	6	CAPSCREW, 3/8"NC x 5/8"
	70677006	6	WASHER, plain
26	70694969	1	PLATE (Tractor unit #03549 and up)
	70921175	2	CAPSCREW, 1/2"NC x 1"
	70928178	2	WASHER
27	70632368	1	GASKET (Tractor unit #03549 and up)
28	70664852	2	CORK
29	70680490	10	CORK

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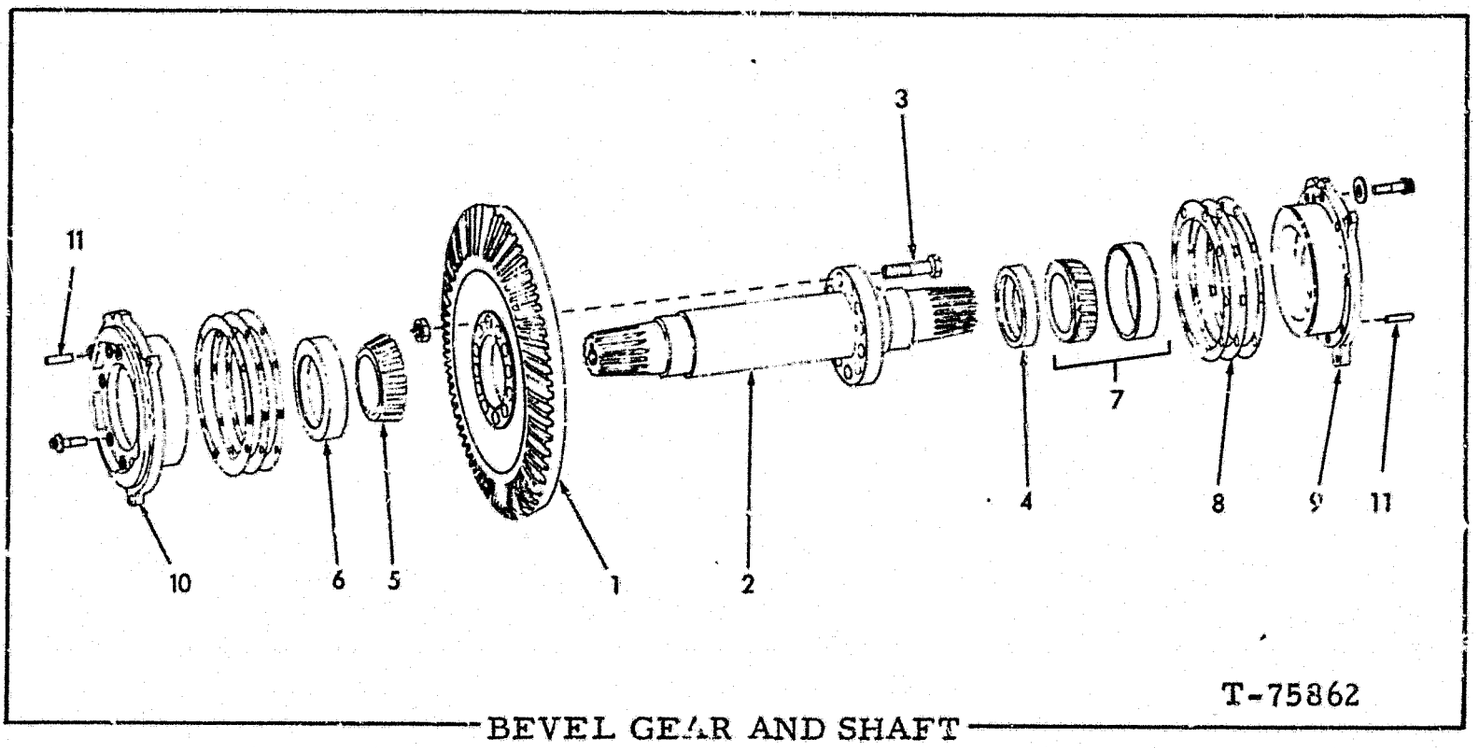
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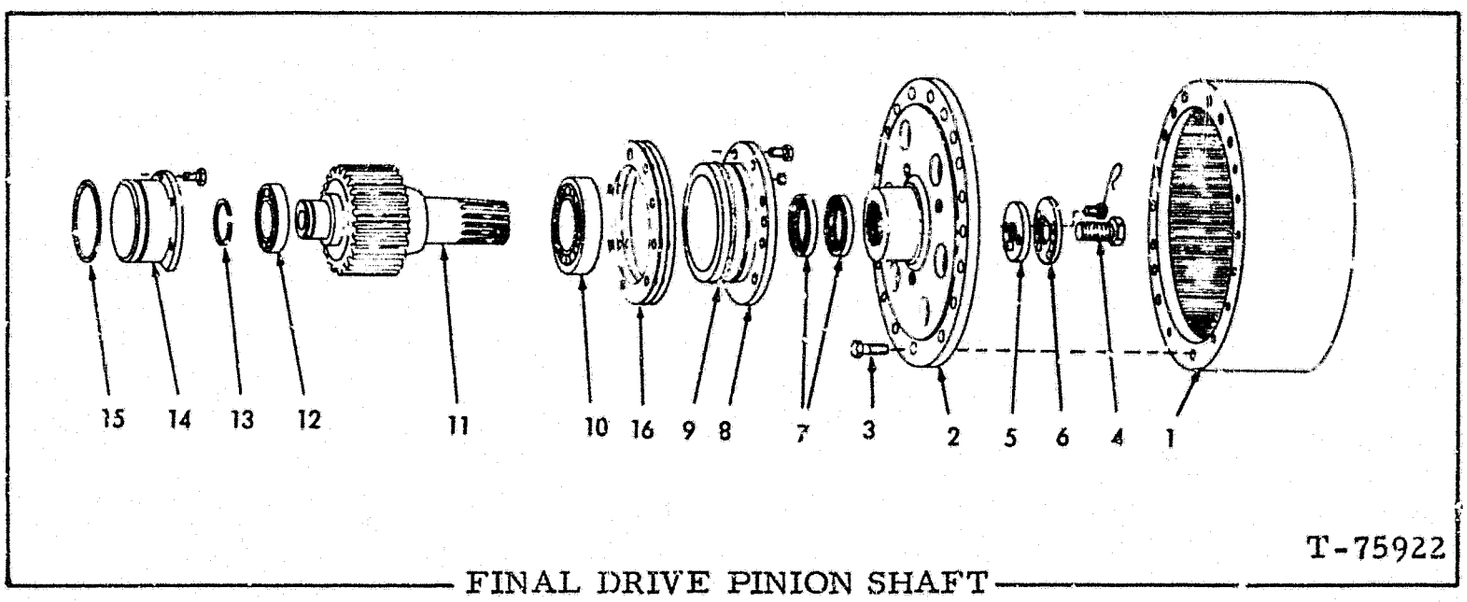
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BEVEL GEAR AND SHAFT

*Tractors prior to serial No. 75S03633
**Tractors serial No. 75S03633 and up

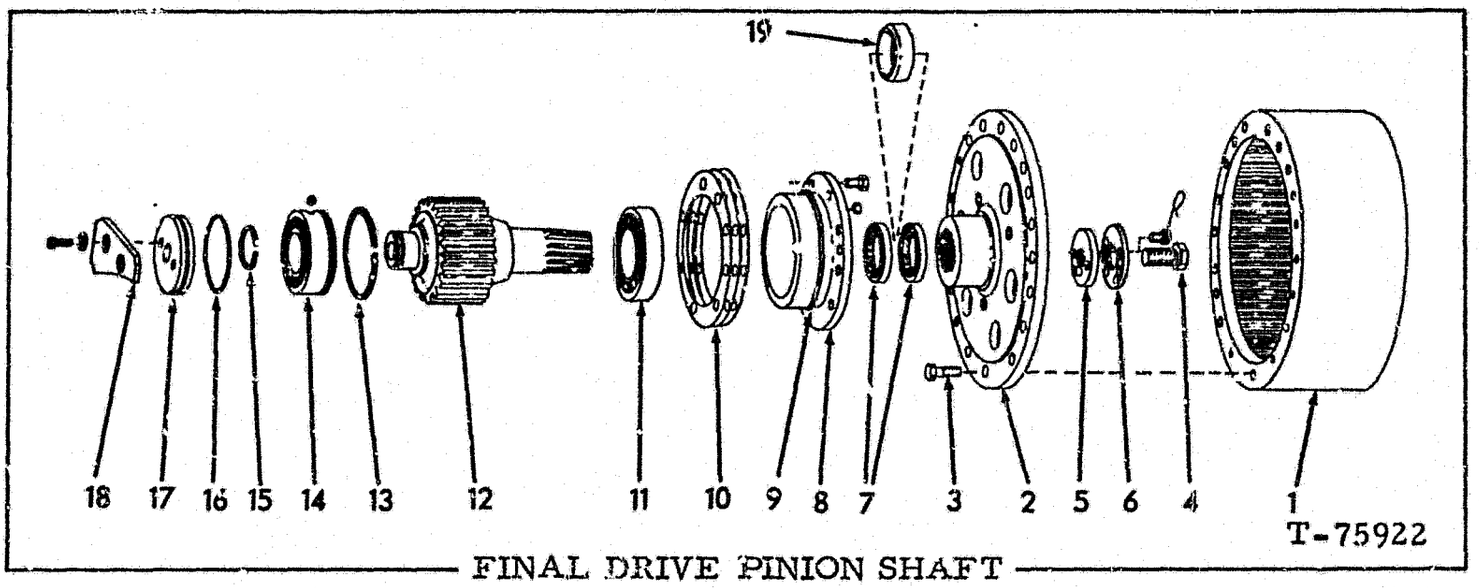
ITEM	PART NO.	QTY. *	QTY. **	DESCRIPTION	
1	70652308	1	1	GEAR	
2	70681561	1	-	SHAFT	
	70696828	-	1	SHAFT	
3	70096516	12	12	CAPSCREW	
	70933899	12	12	NUT, elastic stop, 1"NF	
4	70095844	1	-	RING	
	70698627	-	1	SPACER	
5	70605337	2	1	CONE ASSY., shaft bearing	
6	70605336	2	1	CUP, shaft bearing	
7	70696836	-	1	CUP AND CONE ASSY. (Consists of matched Cup and Cone)	
8	70638196	12	12	SHIM, bearing adjustment (.005" thick)	Use as required
	70638197	10	10	SHIM, bearing adjustment (.007" thick)	
	70638198	4	4	SHIM, bearing adjustment (.030" thick)	
9	70691569	1	-	CAGE ASSY.	Each includes item 11
	70696833	-	1	CAGE ASSY.	
	70927145	8	8	SCREW, 12 pt., 5/8"NC x 2"	
	70927381	8	-	WASHER	
	70928142	8	8	WASHER	
10	70691569	1	-	CAGE ASSY.	Each includes item 11
	73111472	-	1	CAGE ASSY.	
	70927145	8	8	SCREW, 12-pt., 5/8"NC x 2"	
	70927381	8	-	WASHER	
	70928142	8	8	WASHER	
11	70052459	4	4	PIN, bearing cage	



FINAL DRIVE PINION SHAFT

USAGE: Tractors prior to S/N 75S03549

ITEM	PART NO.	QTY.	DESCRIPTION
1	70095095	2	DRUM
2	70634182	2	HUB
3	70662694	36	CAPSCREW, 5/8"NC x 1-5/8"
4	70681543	2	CAPSCREW, 1-1/4" x 2-1/2"
5	70681541	2	WASHER ASSY. (Includes pin)
6	70681539	2	LOCK
	70928506	4	CAPSCREW, drilled-hd., 3/8"NC x 5/8"
	70023633	2	WIRE, locking, 1/16" x 12"
7	70667434	4	SEAL (Used prior to unit #03256)
	70695203	4	SEAL (Unit # 03256 and up)
8	70652490	2	CAGE
	70907070	6	PLUG, pipe, ctsk-hd., 1/4"NPT
	70665896	16	CAPSCREW, Nylok, 5/8"NC x 1-3/8"
9	70924143	2	O-RING
10	70682579	2	BEARING ASSY. (Serviced only as a unit)
11	70693558	2	PINION (23 teeth)
12	70682578	2	BEARING ASSY. (Serviced only as a unit)
13	70624783	2	RING, snap
14	70691465	2	CAGE
	70665895	10	CAPSCREW, Nylok, 3/8"NC x 1-1/4"
15	70923825	2	O-RING
16	70638196	2	SHIM (.005" thick) }
	70638197	2	SHIM (.007" thick) } Use as required
	70638198	2	SHIM (.030" thick) }

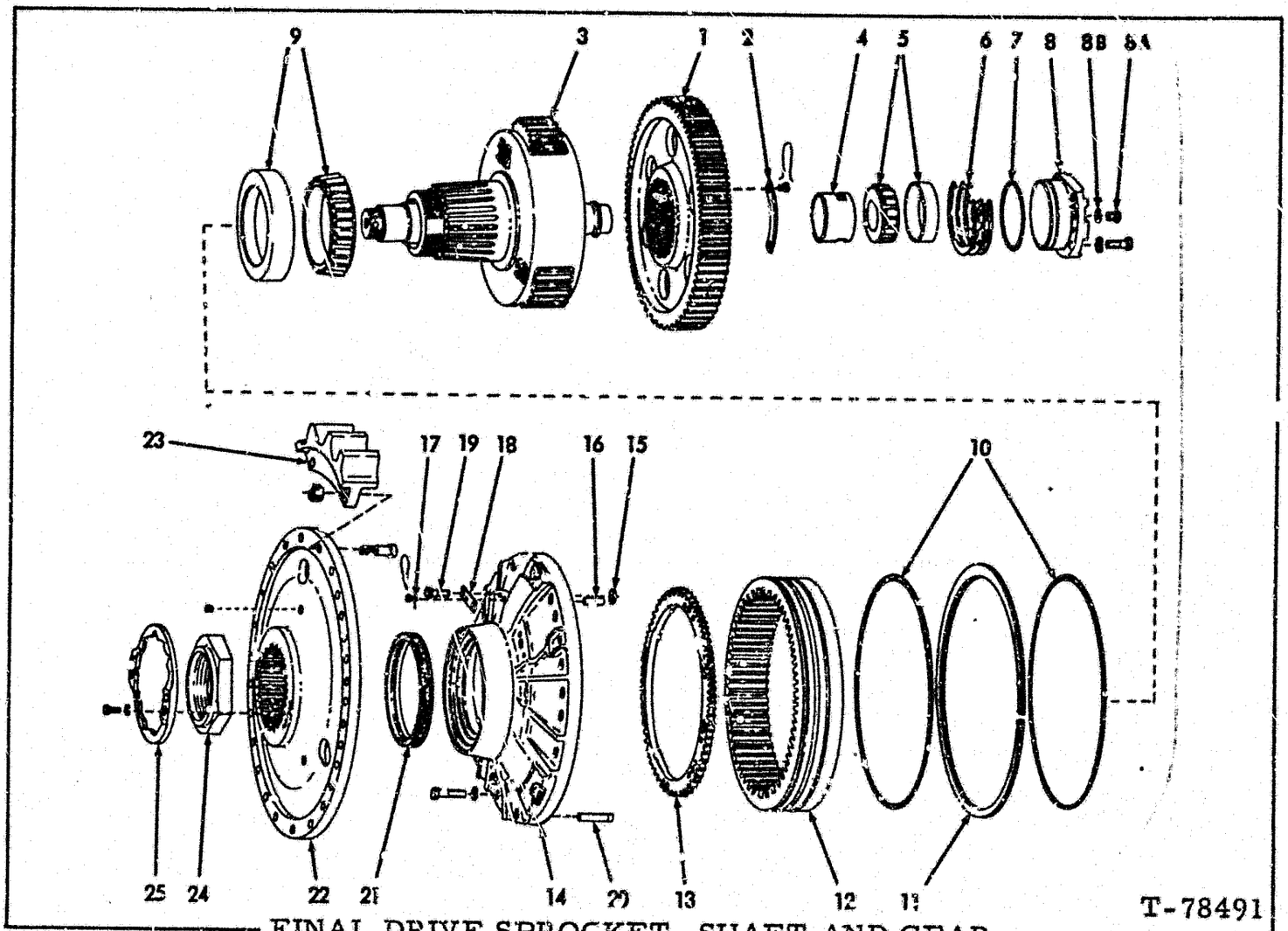


FINAL DRIVE PINION SHAFT

USAGE: Tractors S/N 75S03549 and up

ITEM	PART NO.	QTY.	DESCRIPTION
1	70095095	2	DRUM
2	70634182	2	HUB
3	70662694	36	CAPSCREW, 5/8"NC x 1-5/8"
4	70681543	2	CAPSCREW, 1-1/4" x 2-1/2"
5	70681541	2	WASHER ASSY. (Includes pin)
6	70681539	2	LOCK
	70928506	4	CAPSCREW, drilled-hd., 3/8"NC x 5/8"
	70023633	2	WIRE, locking, 1/16" x 12"
7	70695203	4	SEAL (Tractors prior to unit #03700)
	73113698	4	SEAL (Tractor unit #03700 and up)
8	70682490	2	CAGE (Tractors prior to unit #03700)
	73113699	2	CAGE (Tractor unit #03700 and up)
	70907070	6	PLUG, pipe, ctsk-hd., 1/4"NPT
	70665986	16	CAPSCREW, nylok, 5/8"NC x 1-3/8"
9	70924143	2	O-RING
10	70638196	2	SHIM (.005" thick) } Use as required
	70638197	2	SHIM (.007" thick) } Use as required
	70638198	2	SHIM (.030" thick) } Use as required
11	70682579	2	BEARING ASSY. (Serviced only as a unit)
12	70696630	2	PINION (23 teeth)(Tractors prior to unit #03700)
	73113701	2	PINION (23 teeth)(Tractors unit #03700 thru 03709)
	73116721	2	PINION (23 teeth)(Tractor unit #03710)
13	70684176	2	RING
14	73108004	2	BEARING
	70915771	2	BALL, 1/4" diam.
15	70657299	2	RING
16	70923825	2	O-RING
17	70696604	2	COVER
18	70696899	1	PLATE, left
	70696900	1	PLATE, right
	70922508	4	CAPSCREW, Nylok, 1/2"NC x 1-1/2"
	70928178	4	WASHER
19	73113697	2	SPACER (Tractor unit #03700 and up)

(Revised September 1979)



FINAL DRIVE SPROCKET, SHAFT AND GEAR

USAGE: Tractors prior to S/N 75S03549

ITEM	PART NO.	QTY.	DESCRIPTION
1	70693555	2	□GEAR, driving (91 teeth)
2	70652465	6	□LOCK
	70928962	12	□CAPSCREW, drilled-hd., 3/8"NF x 7/8"
	70037000	6	□WIRE, locking, 1/16" x 16"
3	--------	2	□CARRIER ASSY. (See page 106)
4	70684393	2	□SPACER
5	70689700	2	□CUP AND CONE ASSY. (Serviced only as a unit)
6	70652486	8	SHIM (.005" thick) }
	70652487	4	SHIM (.007" thick) } Use as required
	70652488	4	SHIM (.010" thick) }
7	70925421	2	O-RING
8	70652493	2	CAGE (Tractors prior to unit #03088 excluding #03076 and including #03090)
	70696608	2	CAGE (Tractor unit #03088 and up including #03076 and excluding #03090)
	70928838	12	CAPSCREW, Nylok, 1"NF x 2-1/2"
	70914728	12	LOCKWASHER, 1"
8A	70035250	2	PLUG } Tractor unit #03088 and up including #03076 and excluding #03090
8B	70667252	2	GASKET, plug }
9	73116011	2	□ BEARING ASSY. (Serviced only as a unit)

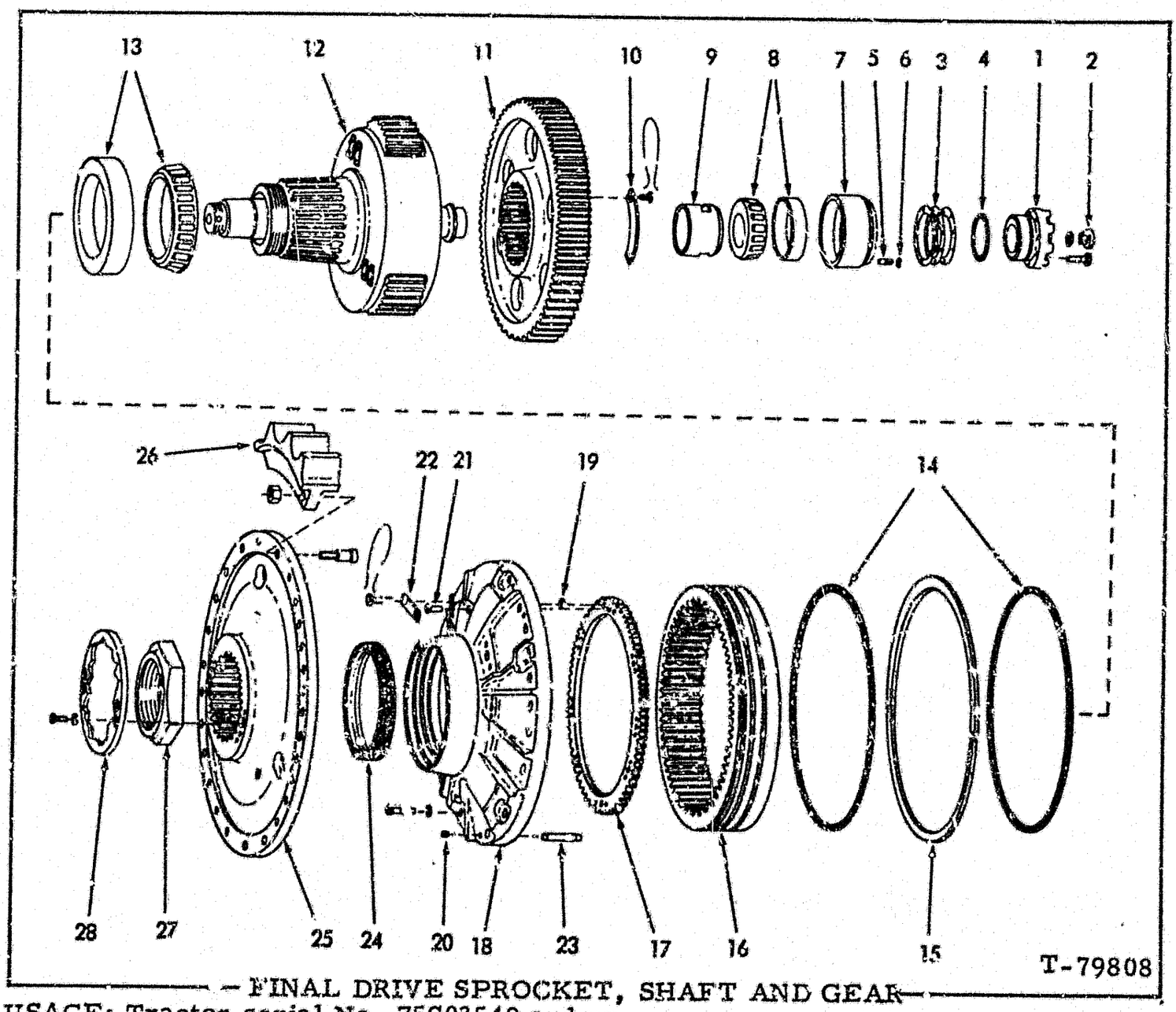
(Continued)

(Revised July 1979)

FINAL DRIVE SPROCKET, SHAFT AND GEAR (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
10	70926291	4	☐O-RING
11	70652480	2	☐RING, snap
12	73109108	2	☐GEAR, ring (outer)
13	70652494	2	☐GEAR, ring (inner)
14	70683693	2	☐COVER
	70922673	48	CAPSCREW, 3/4"NC x 4-1/2"
	70928063	48	WASHER
15	70923719	32	☐O-RING
16	70683289	16	☐PIN (tapped, 13/16" diam.)
	70685501	16	PIN (tapped. 7/8" diam.)(Special. For service on reworked Covers and Inner Ring Gears)
17	70929093	16	☐CAPSCREW, drilled-hd., 3/8"NF x 5/8"
	70023633	16	☐WIRE, locking, 1/16" x 12"
18	70652466	16	☐LOCK
19	70664434	32	☐CAPSCREW, drilled-hd., 1/2"NF x 2-7/8" (Nylon insert)
20	70652468	6	PIN (straight)
	70683076	6	PIN (step)(For cases with enlarged holes)
21	70683730	2	SEAL ASSY. (Includes item 27)(Serviced only as a unit)
22	70683675	2	HUB
	70630097	6	CORK, thread protecting (7/8" diam.)
23	70681886	18	SEGMENT
	70679495	54	BOLT
	70679494	54	NUT, 1-1/8"NF
24	70690300	2	☐NUT
25	70681652	2	LOCK
	70920585	4	CAPSCREW, 1/2"NC x 1-3/4"
	70912441	4	LOCKWASHER, 1/2"
26	70689751	1	CARRIER ASSY. (Includes items 1 thru 5, 9 thru 19, 24 and 1 NUT 70682548)(Optional service)
27	70699041	-	RING SET, seal (Enables replacement of the rubber sealing washers without having to replace the steel sealing rings or the entire Seal Assy.) (Includes 2 sealing washers, sufficient to service 1 Seal Assy.)
			☐Components of item 26

(Revised July 1979)



FINAL DRIVE SPROCKET, SHAFT AND GEAR

USAGE: Tractor serial No. 75S03549 and up

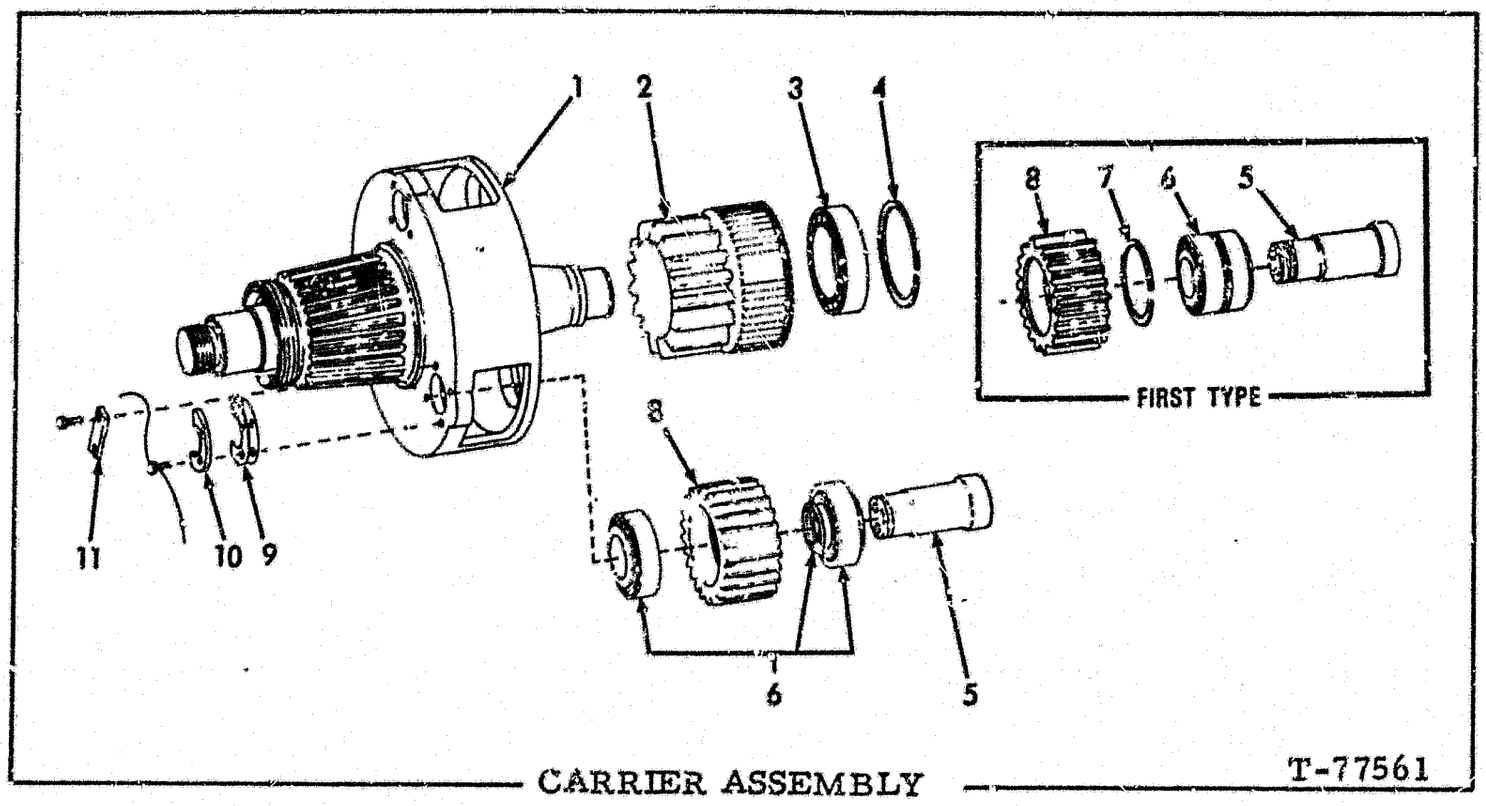
ITEM	PART NO.	QTY.	DESCRIPTION
1	70696570	2	RETAINER
	70927199	16	CAPSCREW, nylok, 3/4"NC x 2-1/4"
2	70697814	2	PLUG
	70921235	2	O-RING
3	70696663	16	SHIM (.005" thick) } Use as required
	70696664	12	SHIM (.007" thick) } Use as required
	70696665	10	SHIM (.010" thick) } Use as required
4	70923823	2	O-RING
5	70624695	2	PIN
6	70623804	2	RING
7	70696579	2	CAGE
8	70689408	2	CUP AND CONE ASSY. (Serviced only as a unit) (Tractors prior to unit #03732)
	73118736	2	BEARING ASSY. (Serviced only as a unit)(Tractor unit #03732 and up)
9	70696553	2	SPACER
10	70652465	6	LOCKRING
	70928962	12	CAPSCREW, drilled-hd., 3/8"NF x 7/8"
	70037000	6	WIRE, locking, 1/16" x 16"

(Continued)

FINAL DRIVE SPROCKET, SHAFT AND GEAR (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
11	70693555	2	□GEAR (91 teeth)(Tractors prior to unit #03714)
	73116486	2	□GEAR (91 teeth)(Tractor unit #03714 and up)
12	--------	2	□CARRIER ASSY. (See H-11)
13	73116011	2	□BEARING ASSY. (Serviced only as a unit)
14	70926291	4	□O-RING
15	70652480	2	□RING
16	73109108	2	□GEAR (outer)
17	70696857	2	□GEAR (inner)
18	70696654	2	□COVER
	70922763	48	CAPSCREW, 3/4"NC x 4-1/2"
	70923063	48	WASHER
19	70923719	32	□O-RING
20	70664851	6	CORK
21	73107818	16	□PIN, 7/8" diam.
22	70696635	16	□LOCK
	73107817	32	□CAPSCREW, drilled-hd., Nylok, 5/8"NF x 2-7/8"
	70023633	16	□WIRE, locking, 1/16" x 12"
23	70652468	6	PIN (straight)
	70683076	6	PIN, (step)(For Cases with enlarged holes)
24	70683730	2	SEAL ASSY. (Includes item 29)
25	70683675	2	HUB
26	70681886	18	SEGMENT (Tractors prior to unit #03589)
	73109472	18	SEGMENT (Tractor unit #03589 and up)
	70679495	54	BOLT
	70679494	54	NUT, 1-1/8"NF
27	70690300	2	□NUT
28	70681652	2	LOCK
	70920585	4	CAPSCREW, 1/2"NC x 1-3/4"
	70912441	4	LOCKWASHER, 1/2"
29	70699041	-	RING SET, seal (Enables replacement of the rubber sealing washers without having to replace the steel sealing rings or the entire Seal Assy. (Includes 2 sealing washers, sufficient to service 1 Seal Assy.)
30	70696638	1	CARRIER ASSY. (Includes items 8 thru 19, items 21, 22, 27 and NUT 70682548)(Tractors prior to unit #03705)
31	73116924	1	CARRIER ASSY. (Includes items 8 thru 19, 21, 22, 27 and NUT 70682548)(Tractor unit #03705 and up)

□Components of item 30



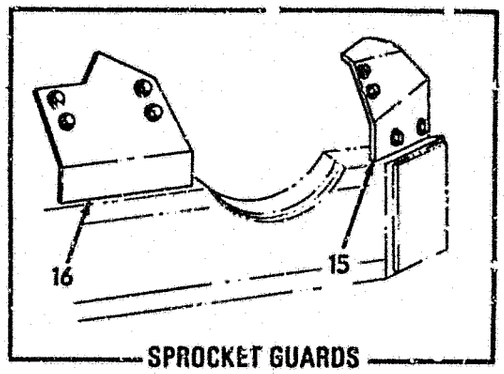
CARRIER ASSEMBLY — T-77561

USAGE: See H-7 and H-10.

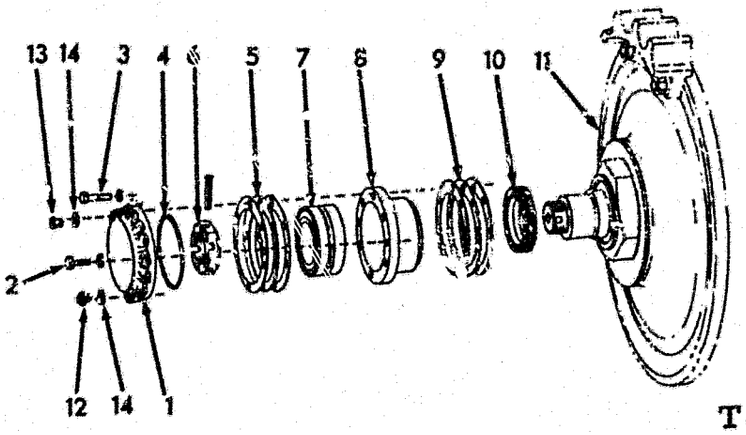
*Tractors prior to serial No. 75S03549
**Tractors serial No. 75S03549 and up

ITEM	PART NO.	QTY. *	QTY. **	DESCRIPTION
-	70689750	2	-	CARRIER ASSY. (Includes items 1 thru 11)
-	70698748	-	2	CARRIER ASSY. (Includes items 1 thru 11)
1	70689740	2	-	SHAFT AND CARRIER ASSY. (Serviced only as a unit)
	70696617	-	2	SHAFT AND CARRIER ASSY. (Serviced only as a unit) (Tractors prior to unit #03716)
	73117868	-	2	SHAFT AND CARRIER ASSY. (Serviced only as a unit) (Tractor unit #03716 and up)
2	70663546	2	-	GEAR
	73117952	-	2	GEAR
3	70652476	2	2	BEARING
4	70652489	2	2	RING
5	73118232	6	6	PIN
6	70652484	6	6	BEARING(Tractors prior to unit no. 03705)
	73115394	-	6	BEARING(Tractor unit no. 03705 and up)
7	70653286	6	6	RING(Tractors prior to unit no. 03705)
8	73117950	6	6	GEAR(If for first replacement prior to unit no. 03705, also order BEARING 73115394)
9	70682054	48	48	SHIM(.005" thick) } Use as required
	70682055	36	36	SHIM(.007" thick) } Use as required
	70682056	48	48	SHIM(.010" thick) } Use as required
10	73113308	6	6	RING
	70928962	12	12	CAPSCREW, drilled-hd., 3/8"NF x 7/8"
	70023633	6	6	WIRE, locking, 1/16" x 12"
11	70652474	6	6	BLOCK
	70928962	12	12	CAPSCREW, drilled-hd., 3/8"NF x 7/8"
	70023633	6	6	WIRE, locking, 1/16" x 12"

(Revised January 1980)



SPROCKET GUARDS

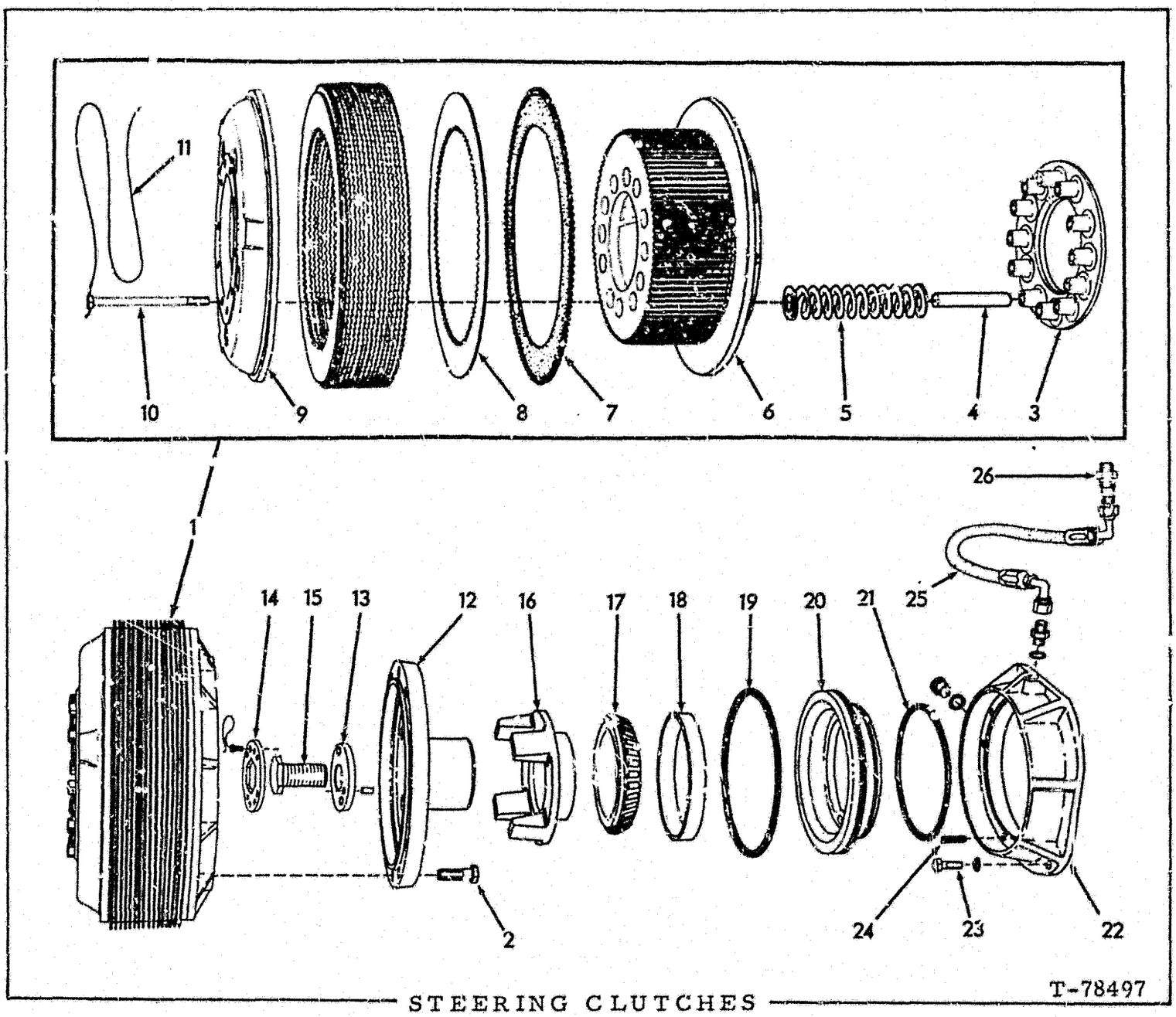


T-75929

FINAL DRIVE OUTBOARD BEARING AND SEAL

ITEM	PART NO.	QTY.	DESCRIPTION
1	70689738	2	RETAINER (Tractor prior to unit #03549)
	70697820	2	RETAINER (Tractor unit #03549 and up)
2	70921535	4	CAPSCREW, 5/8"NC x 1-3/4"
	70927381	4	WASHER
3	70925483	16	CAPSCREW, 3/4"NC x 3-1/4"
	70928914	16	WASHER
4	70924145	2	O-RING
5	70689810	8	SHIM (.005" thick) } Use as required
	70689811	6	SHIM (.007" thick) } Use as required
	70689812	4	SHIM (.010" thick) } Use as required
6	70682548	2	NUT
	70915494	2	PIN, roll, 3/8" x 2-1/4"
7	73114488	2	BEARING, roller (Each consists of 1 roller and 2 cups. (Serviced only as a unit)
8	70689732	2	CAGE
9	70689764	22	SHIM (.015" thick. Use as required)
10	70682541	2	SEAL ASSY. (Includes item 17)
11	--------	-	SPROCKET (See SPROCKET, SHAFT AND GEAR)
12	70696918	2	PLUG, magnetic (Tractors prior to unit #03549)
	70697814	2	PLUG, magnetic (Tractor unit # 03549 and up)
13	70035250	2	PLUG, (Tractor prior to unit #03549)
	70697814	2	PLUG, (Tractor unit #03549 and up)
14	70667252	4	GASKET, plug (Tractor prior to unit #03549)
	70921235	4	O-RING (Tractor unit #03549 and up)
15	70689861	1	GUARD, left side (rear)
	70689862	1	GUARD, right side (rear)
	70925415	8	CAPSCREW, 3/4"NC x 1-3/4"
	70677012	8	WASHER, plain
16	70689833	1	GUARD, left side (front)
	70689834	1	GUARD, right side (front)
	70925415	8	CAPSCREW, 3/4"NC x 1-3/4"
	70677012	8	WASHER, plain
17	70699042	-	RING SET, seal (Enables replacement of the rubber sealing washers without having to replace the steel sealing rings or the entire seal assy. (Includes 2 sealing washers sufficient to service 1 seal assy.

(Revised November 1978)



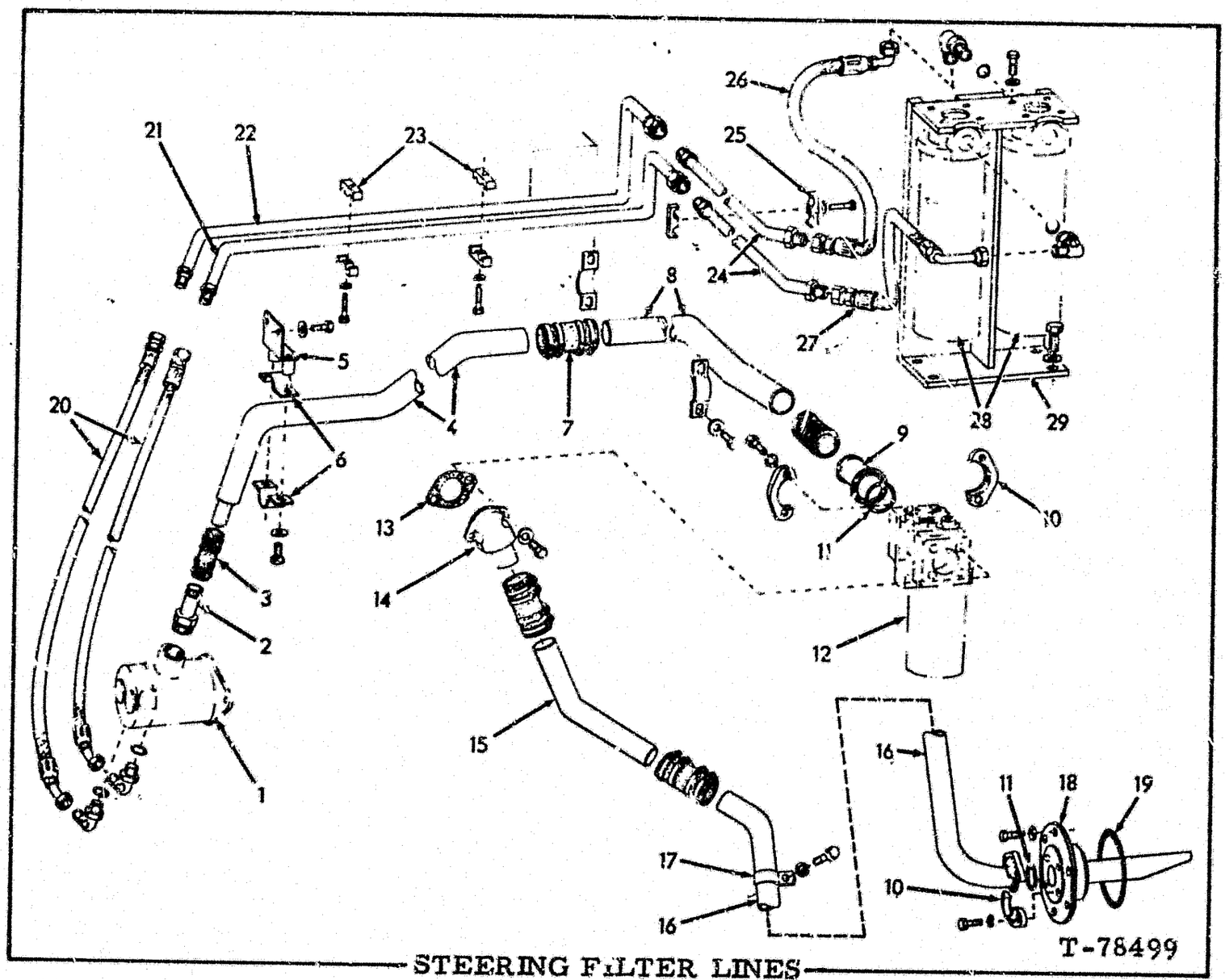
STEERING CLUTCHES

ITEM	PART NO.	QTY.	DESCRIPTION
1	70094891	2	CLUTCH ASSY. (Includes items 3 thru 11)
2	70650812	36	BOLT, self-locking, 5/8"NC x 2"
3	70094714	2	PLATE
4	70095011	24	SPACER
5	70095568	24	SPRING
6	70094593	2	HUB
7	70094868	34	DISC (bi-metallic)
8	70094681	38	DISC (steel)
9	70094643	2	PLATE
10	70929080	24	CAPSCREW, drilled-hd., 1/2"NF x 6-7/8"
11	70952519	6	WIRE, locking, 1/16" x 39"
12	70095193	2	HUB

(Continued)

STEERING CLUTCHES (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
13	70681560	2	WASHER ASSY. (Includes pins)
14	70681558	2	LOCK
	70928506	4	CAPSCREW, drilled-hd., 3/8"NC x 5/8"
	70023633	2	WIRE, locking, 1/16" x 12"
15	70681543	2	CAPSCREW, 1-1/4"NF x 2-1/2"
16	70095313	2	SLEEVE
17	--------	2	CONE ASSY. } Order Cup and Cone Assy. 70681316
18	--------	2	CUP }
19	70095753	2	RING
20	70095761	2	PISTON
21	70623003	2	RING
22	70095760	2	RING
23	70920574	6	CAPSCREW, 1/2"NC x 1-3/8"
	70904208	6	LOCKWASHER, 1/2"
24	70040475	6	SPRING
25	70643364	2	HOSE (See HOSE PARTS)
	70919128	2	CONNECTOR, flare type, 1/2" tube, 1/2"NPT male
26	-------	2	UNION (See STEERING CONTROL VALVE LINES)



STEERING FILTER LINES

USAGE: Tractors prior to S/N 75S03693

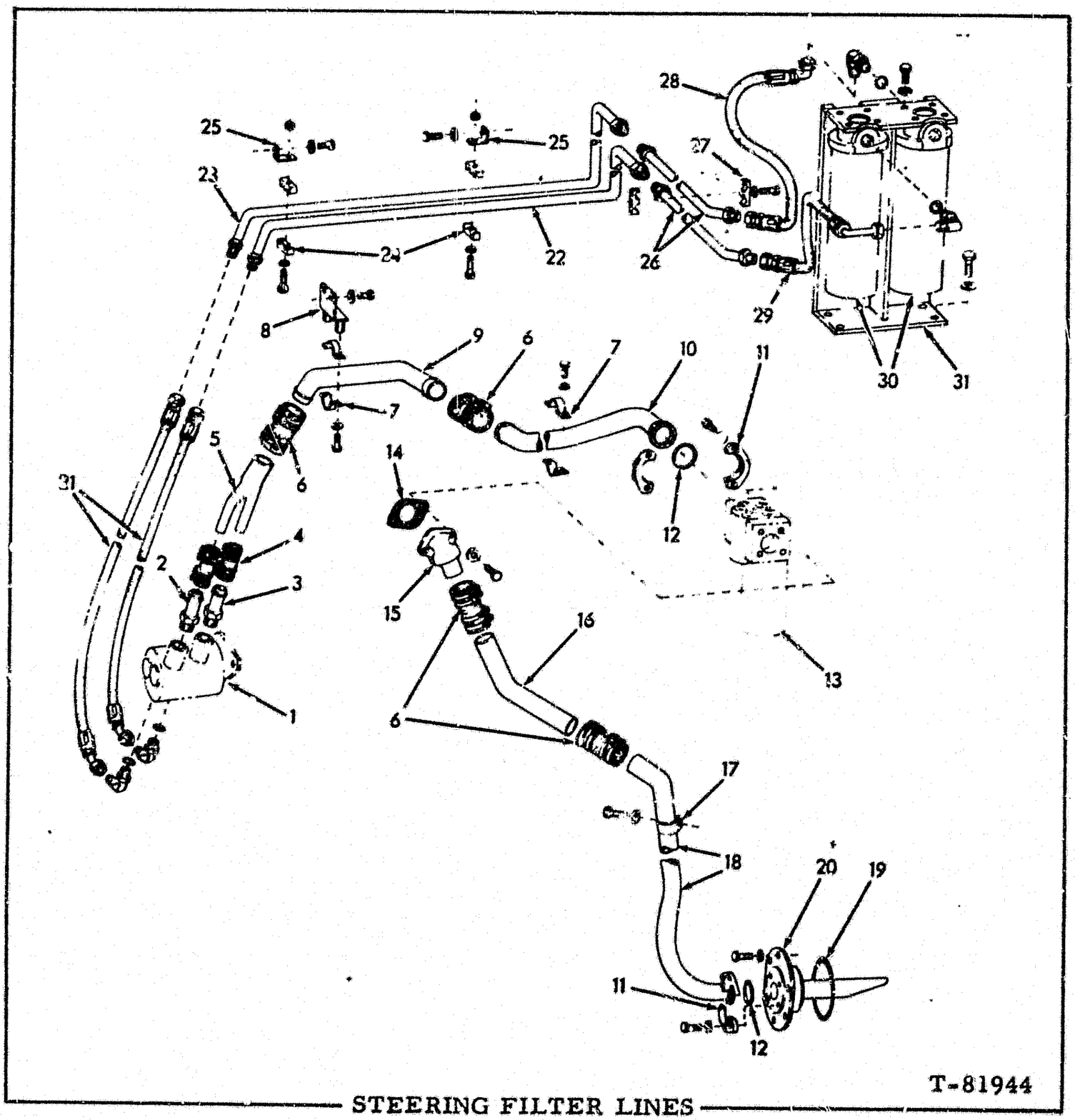
ITEM	PART NO.	QTY.	DESCRIPTION
1	--------	1	PUMP ASSY. (See H-23)
2	70929258	1	STEM, hose
3	70630636	1	HOSE
	70924132	4	CLAMP, hose
4	70690104	1	TUBE
5	70691795	1	BRACKET
	70920582	2	CAPSCREW, 1/2"NC x 1-1/4"
	70677008	2	WASHER, plain
6	70657514	4	CLIP
	70927353	4	CAPSCREW, 1/2"NF x 1-1/4"
	70677008	4	WASHER
7	70623234	4	HOSE
	70925280	16	CLAMP, hose
8	70690103	1	TUBE
9	70652931	1	STEM
10	70921558	4	FLANGE
	70920583	8	CAPSCREW, 1/2"NC x 1-1/2"
	70912441	8	LOCKWASHER, 1/2"
11	70923814	2	O-RING

(Continued)

(Revised March 1979)

STEERING FILTER LINES (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
12	--------	1	FILTER ASSY. (See H-22)
13	70692045	1	GASKET
14	70689251	1	ELBOW
	70920582	2	CAPSCREW, 1/2"NC x 1-1/4"
	70926191	2	WASHER
15	70686518	1	TUBE
16	70666075	1	TUBE
17	70623235	1	CLIP
	70921175	1	CAPSCREW, 1/2"NC x 1"
	70677008	1	WASHER
18	70664105	1	COVER
	70920583	6	CAPSCREW, 1/2"NC x 1-1/2"
	70928178	6	WASHER
19	70923595	1	O-RING
20	70686548	2	HOSE (See HOSE PARTS)
	70921203	2	ELBOW, adjustable, 90°, flare type, 3/4" tube, 1-1/16"NF male end (Includes O-RING)
	70921206	2	O-RING, elbow
21	70690012	1	TUBE ASSY. (Includes nut)
22	70690029	1	TUBE ASSY. (Includes nut)
23	70627917	4	CLAMP
	70920995	2	CAPSCREW, 3/8"NC x 2" } Tractors prior
	70677006	2	WASHER } to unit #03527
	70698389	4	CLAMP
	70920996	2	CAPSCREW, 3/8"NC x 2-1/4" } Tractors unit
	70677006	2	WASHER } #03527 and up
24	70691794	2	TUBE
25	70080116	4	BLOCK
	70920995	2	CAPSCREW, 3/8"NC x 2" } Tractors prior
	70677006	2	WASHER } to unit #03527
	70698388	4	CLAMP
	70920996	2	CAPSCREW, 3/8"NC x 2-1/4" } Tractors unit
	70677006	2	WASHER } #03527 and up
26	70686547	1	HOSE (See HOSE PARTS)
	70922632	1	ELBOW, adjustable, 90°, flare type, 3/4" tube, 1-5/16" male end (Includes O-RING)
	70921214	1	O-RING, elbow
27	70691793	1	HOSE (See HOSE PARTS)
	70922632	1	ELBOW, adjustable, 90°, flare type, 3/4" tube, 1-5/16" male end (Includes O-RING)
	70921214	1	O-RING, elbow
28	--------	2	FILTER ASSY., steering (See H-21)
	70922726	8	CAPSCREW, 1/2" NF x 1-1/2"
	70928178	8	WASHER
29	70691799	1	BRACKET, filter mounting
	70921556	4	CAPSCREW, 1/2"NC x 2"
	70677008	4	WASHER



STEERING FILTER LINES

USAGE: Tractors S/N 75S03693 and up.

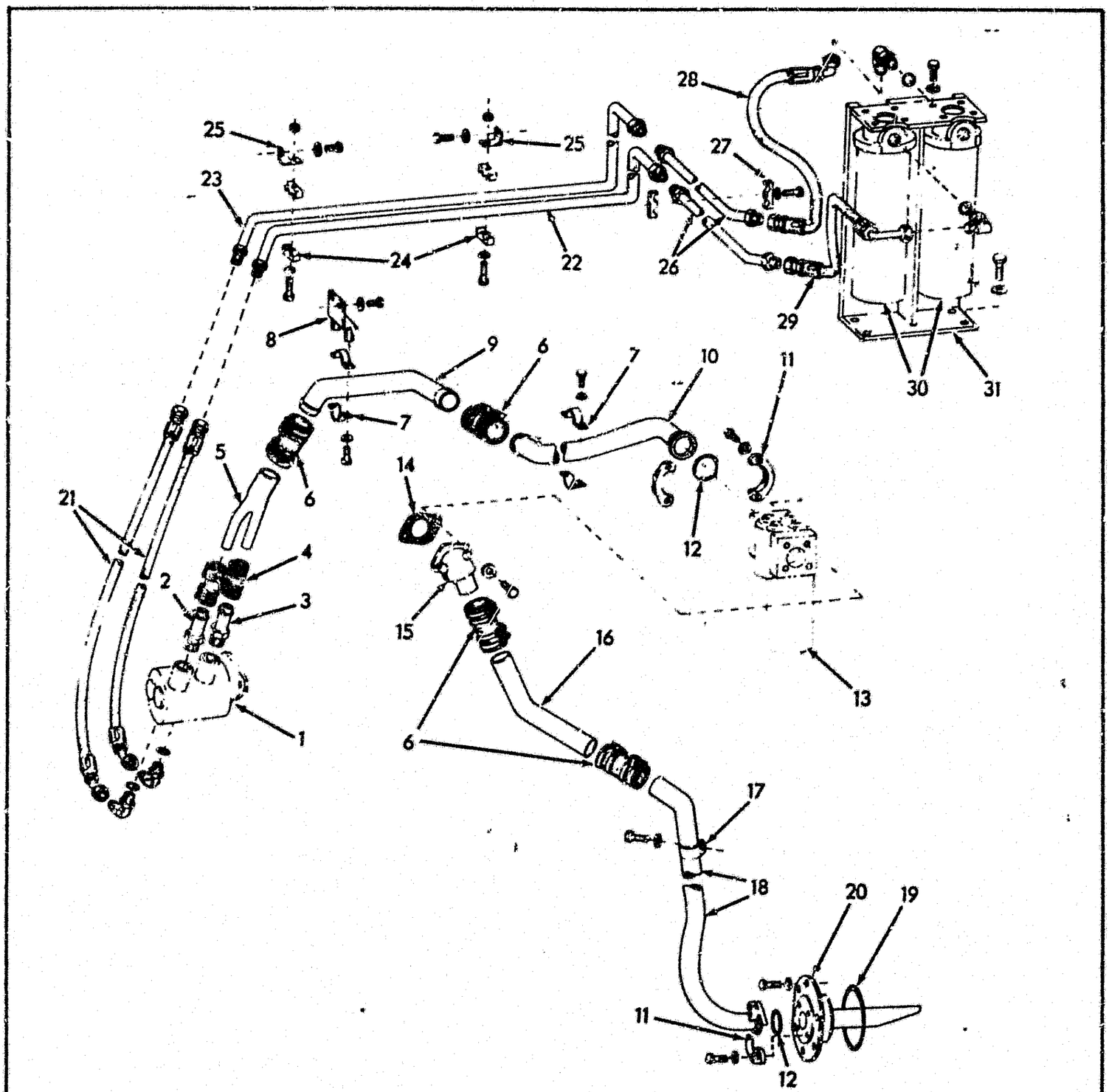
ITEM	PART NO.	QTY.	DESCRIPTION
1	--------	1	PUMP ASSY., steering (See H-24)
2	70929256	1	STEM, hose
3	70929258	1	STEM, hose
4	70630636	2	HOSE
	70924132	8	CLAMP, 1-5/8" to 2-1/16" diam.
5	73114324	1	MANIFOLD
6	70623234	4	HOSE
	70925280	16	CLAMP, 2-1/4" to 2-9/16" diam.

(Continued)

STEERING FILTER LINES (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
7	70657514	4	CLIP
	70920582	4	CAPSCREW, 1/2"NC x 1-1/4"
	70677008	4	WASHER
8	73114336	1	BRACKET
	70920582	2	CAPSCREW, 1/2"NC x 1-1/4"
	70677008	2	WASHER
9	73114287	1	TUBE
10	73114288	1	TUBE
11	70921558	4	FLANGE
	70920583	8	CAPSCREW, 1/2"NC x 1-1/2"
	70912441	8	LOCKWASHER, 1/2"
12	70931858	2	O-RING
13	--------	1	FILTER ASSY., steering (Suction line)(See H-18)
14	70692045	1	GASKET
15	70689251	1	ELBOW
	70920582	2	CAPSCREW, 1/2"NC x 1-1/4"
	70926191	2	WASHER
16	70686513	1	TUBE
17	70623235	1	CLIP
	70921175	1	CAPSCREW, 1/2"NC x 1"
	70677008	1	WASHER
18	70666075	1	TUBE
19	70923595	1	O-RING
20	70664105	1	COVER
	70920583	6	CAPSCREW, 1/2"NC x 1-1/2"
	70928178	6	WASHER
21	70686548	2	HOSE (See HOSE PARTS)
	70933483	2	ELBOW, adjustable, 90°, flare type, 3/4" tube, 1-1/16"NF male end
	70930725	2	O-RING
22	70698725	1	TUBE } Each includes sleeve and nut
23	70698724	1	TUBE }
24	70698389	4	CLAMP
	70927174	2	CAPSCREW, 3/8"NC x 2-1/2"
	70677006	2	WASHER
	70900367	2	NUT, 3/8"NC
25	70698651	2	ANGLE
	70920582	2	CAPSCREW, 1/2"NC x 1-1/4"
	70677008	2	WASHER
26	70691794	2	TUBE
27	70698388	4	CLAMP
	70927174	2	CAPSCREW, 3/8"NC x 2-1/2"
	70677006	2	WASHER
28	70686547	1	HOSE (See HOSE PARTS)
	70933463	1	ELBOW, adjustable, 90°, flare type, 3/4" tube, 1-5/16" male end
	70925922	1	O-RING
29	70691793	1	HOSE (See HOSE PARTS)
	70933463	1	ELBOW, adjustable, 90°, flare type, 3/4" tube, 1-5/16" male end
	70925922	1	O-RING

(Continued)



STEERING FILTER LINES

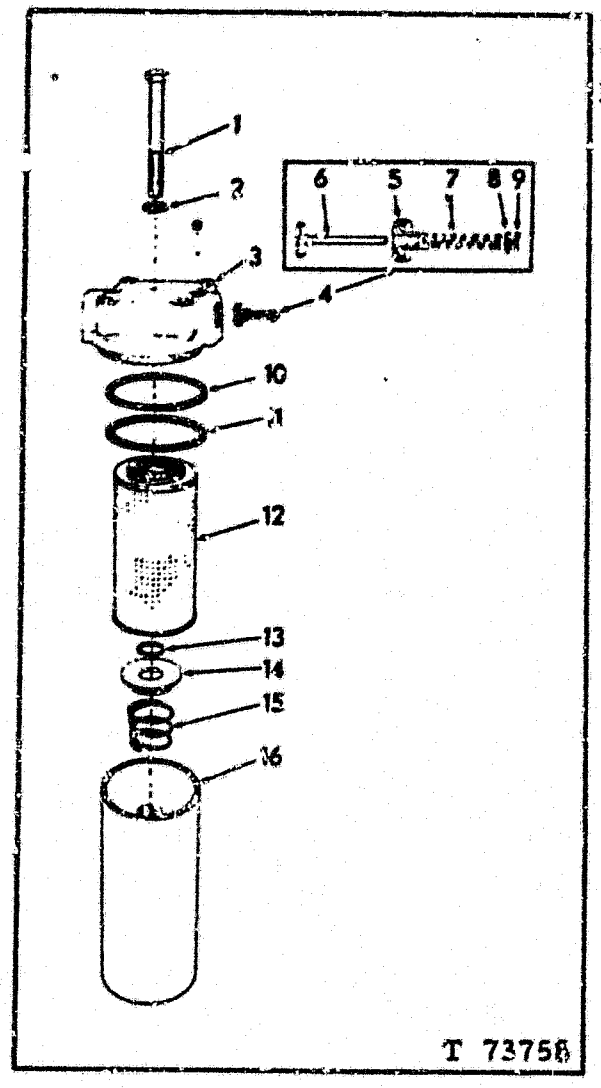
USAGE: Tractors S/N 75S03693 and up.

(Continued)

STEERING FILTER LINES (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
30	--------	2	FILTER ASSY., steering (See H-21)
	70922726	8	CAPSCREW, 1/2"NF x 1-1/2"
	70928178	8	WASHER
31	70691799	1	BRACKET
	70921556	4	CAPSCREW, 1/2"NC x 2"
	70677008	4	WASHER

(Added March 1979)

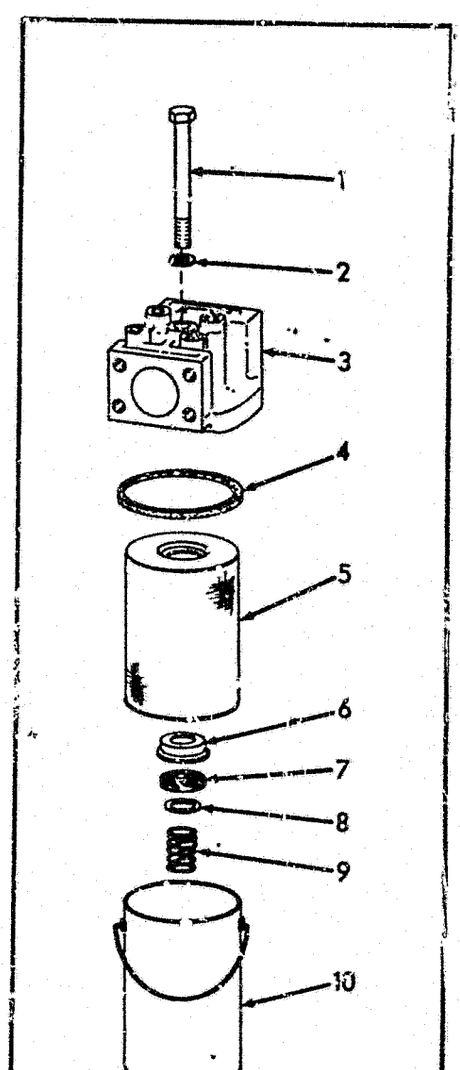


STEERING OIL FILTER ASSEMBLY

USAGE: See H-15.

ITEM	PART NO.	QTY.	DESCRIPTION
	70670961	1	FILTER ASSY., oil (Consists of items 1 thru 16)
1	70923438	1	CAPSCREW, tank retaining (3/4"NF x 5-1/2")
2	74254971	1	WASHER, tank retaining capscrew
3	70678856	1	HEAD ASSY. (Includes item 4)
	70918850	2	PLUG, pipe, 1/4"NPT
4	70661534	1	VALVE ASSY., by-pass (Consists of items 5 thru 9)
5	-------	1	HOUSING, by-pass valve (Not serviced separately)
6	-------	1	VALVE, by-pass (Not serviced separately)
7	70661268	1	SPRING, by-pass valve
8	70632060	1	WASHER, by-pass valve spring
9	70900970	1	PIN, cotter, 1/16" x 1/2"
10	70646532	1	RING, back-up
11	70671617	1	O-RING, filter head
12	70669434	1	ELEMENT KIT (Includes items 2, 10 and 11)
13	70671616	1	O-RING, element seating plate
14	70641031	1	PLATE, element seating
15	73138114	1	SPRING, element seating plate
16	70671497	1	TANK
17	73138113	1	SPRING AND PLATE KIT (Includes items 13 thru 15)

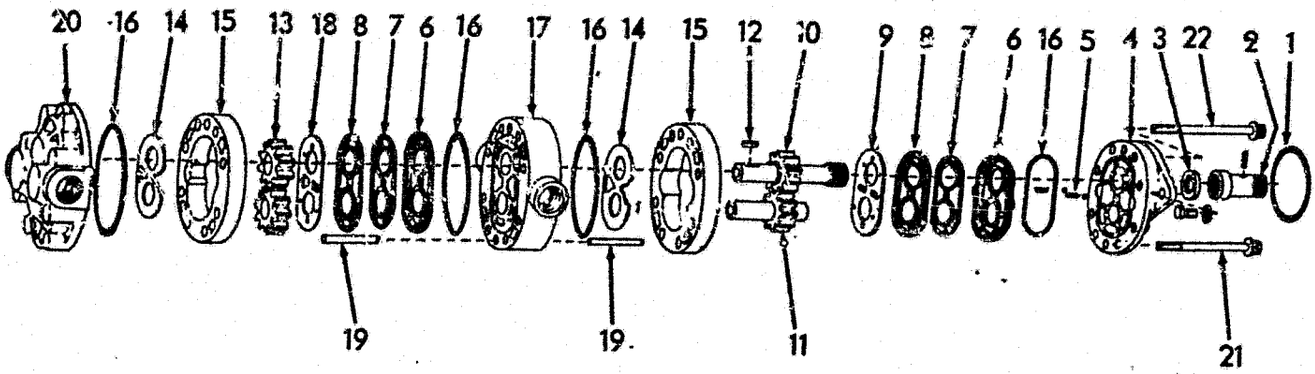
(Revised April 1963)



STEERING SUCTION LINE FILTER

USAGE: See H-15

ITEM	PART NO.	QTY.	DESCRIPTION
-	70689254	1	FILTER ASSY. (Includes items 1 thru 10)
	70920582	4	CAPSCREW, 1/2"NC x 1-1/4"
	70677008	4	WASHER, plain
1	70695074	1	BOLT
2	70695076	1	WASHER
3	70695068	1	HEAD
4	70695071	1	GASKET
5	70694660	1	ELEMENT
6	70695073	1	CAP
7	70695075	1	GASKET
8	70695072	1	WASHER
9	70695070	1	SPRING
10	70695069	1	BOWL

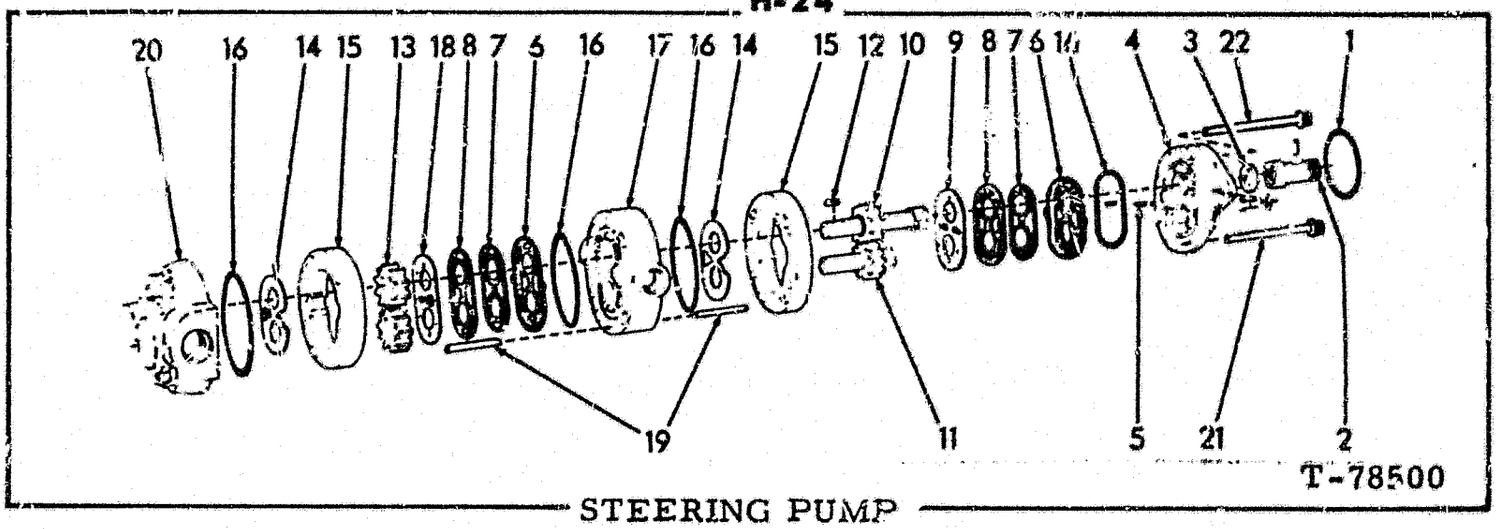


STEERING PUMP T-78500

USAGE: Tractors prior to S/N 75S03693. See H-15

ITEM	PART NO.	QTY.	DESCRIPTION
-	70688147	1	PUMP ASSY. (Includes items 3 thru 22)
	70920583	2	CAPSCREW, 1/2"NC x 1-1/2"
	70926192	2	WASHER, plain
1	70925310	1	O-RING
2	70693566	1	ADAPTER ASSY. (Includes PIN indented below)
	70916937	1	PIN, spring, 1/4" x 1-1/4"
3	73119459	1	SEAL
4	70691548	1	PLATE ASSY. (Includes bushings)
5	70653916	1	SPRING
	70921085	1	BALL, steel, 13/32" diam.
6	70691553	2	SEAL
7	70691552	2	GASKET (thin)
8	70691554	2	GASKET (thick)
9	70653920	1	DIAPHRAGM
10	70691560	1	GEAR ASSY. (Includes shaft)
11	70691559	1	GEAR ASSY. (Includes shaft)
12	70691549	1	KEY
13	70691561	2	GEAR
14	70669996	2	PLATE
15	70691555	2	BODY
16	70933859	4	O-RING
17	70691557	1	PLATE ASSY. (Includes bushings)
18	70691550	1	DIAPHRAGM
19	70691558	4	PIN
20	70691556	1	PLATE
21	70930401	4	CAPSCREW, 12 pt. 3/8"NC x 5-1/2"
22	70930402	4	CAPSCREW, 12 pt. 3/8"NC x 5-3/4"

(Revised May 1979)



STEERING PUMP

USAGE: Tractors S/N 75S03693 and up. See H-17.

ITEM	PART NO.	QTY.	DESCRIPTION
-	73114212	1	PUMP ASSY. (Includes items 3 thru 22)
	70920583	2	CAPSCREW, 1/2"NC x 1-1/2"
	70926192	2	WASHER, p[illegible]
1	70933458	1	O-RING
2	70693566	1	ADAPTER ASSY. (Includes Pin indented below)
	70916937	1	PIN, spring, 1/4" x 1-1/4"
3	73119459	1	SEAL
4	74905633	1	PLATE ASSY. (Includes bushings)
5	70653916	2	SPRING
	70921085	2	BALL, steel, 13/32" diam.
6	70691553	2	SEAL
7	70691552	2	GASKET (thin)
8	70691554	2	GASKET (thick)
9	73110651	1	DIAPHRAGM
10	70691560	1	GEAR ASSY. (Includes shaft)
11	70691559	1	GEAR ASSY. (Includes shaft)
12	70691549	1	KEY
13	70691561	2	GEAR
14	70699101	2	PLATE
15	70691555	2	BODY
16	70933859	4	O-RING
17	73114439	1	PLATE ASSY. (Includes bushings)
18	70699104	1	DIAPHRAGM
19	70691558	4	PIN
20	73114213	1	PLATE
21	70930401	4	CAPSCREW, 12 pt. 3/8"NC x 5-1/2"
22	70930402	4	CAPSCREW, 12 pt. 3/8"NC x 5-3/4"

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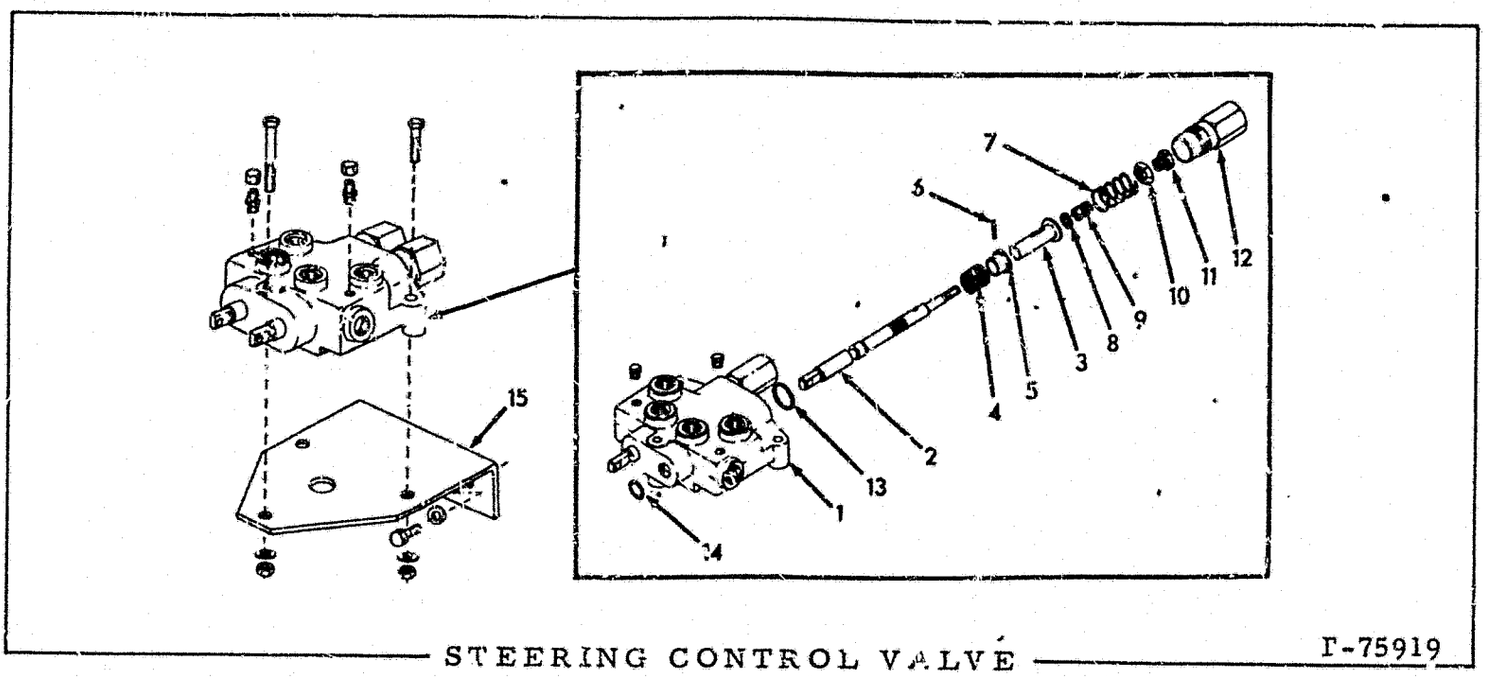
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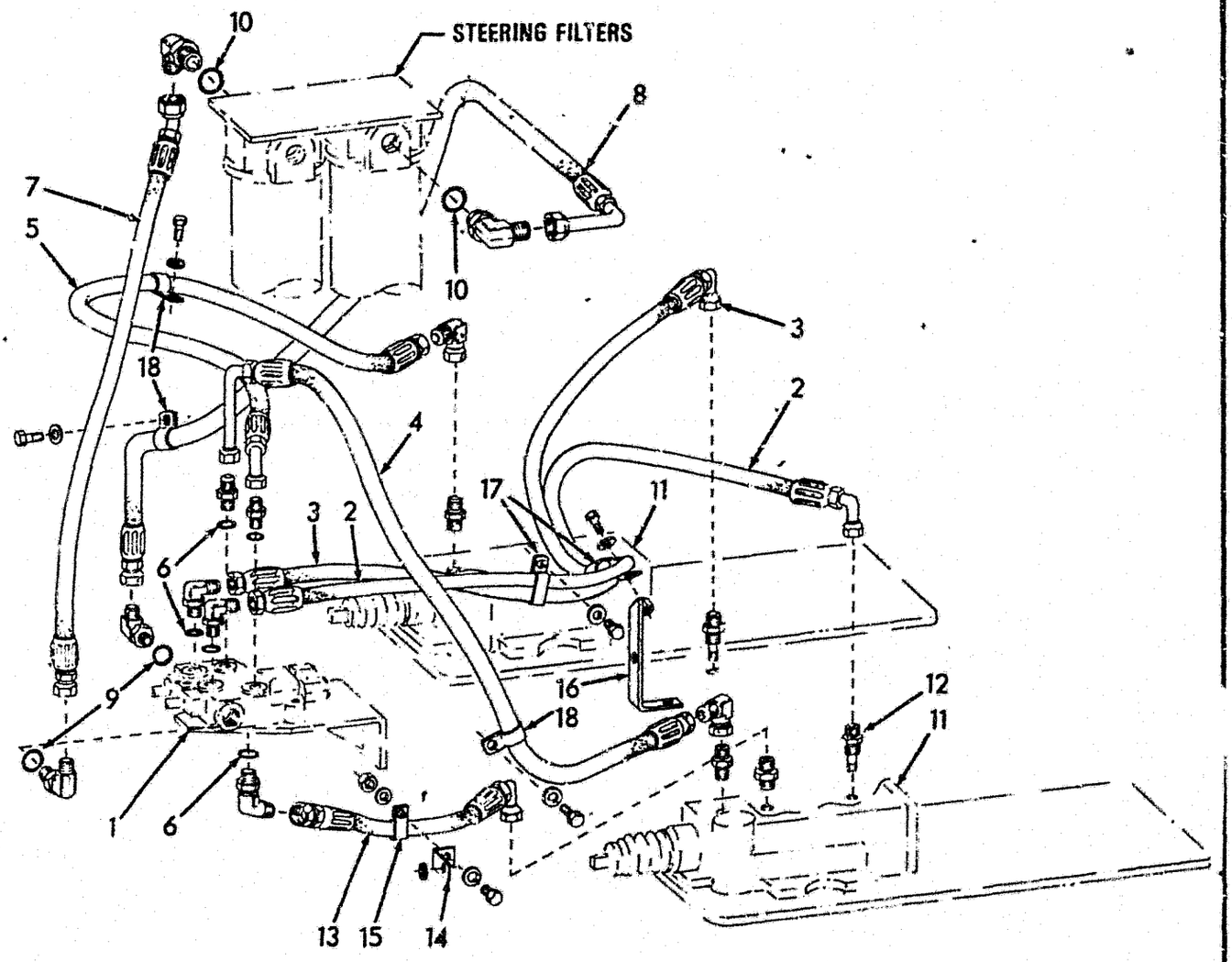
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STEERING CONTROL VALVE — I-75919

USAGE: See I-5 and I-8

ITEM	PART NO.	QTY.	DESCRIPTION
-	70697752	1	VALVE ASSY. (Includes items 1 thru 14)
	70919171	2	CONNECTOR, flare type, 1/4" tube, 1/8"NPT male
	70921467	2	CAP, flare type, 1/4" tube
	70920995	2	CAPSCREW, 3/8"NC x 2"
	70927446	1	CAPSCREW, 3/8"NC x 3"
	70929156	3	WASHER, plain
	70911026	3	NUT, 3/8"NC
1	-------	1	BODY (Not serviced separately)
2	-------	2	PLUNGER (Not serviced separately)
3	70677636	2	SLEEVE, piston
4	70677643	2	SPRING
5	70677637	2	BUSHING, spring retaining
6	70916168	2	PIN, spring, 1/8" x 3/4"
7	70684654	2	SPRING
8	70677641	2	WASHER, spring retaining
9	70677642	2	SPRING
10	70677639	2	NUT, adjusting
11	70677638	2	RETAINER, spring
12	70677634	2	CAP
13	70924416	2	O-RING (large)
14	70923645	2	O-RING (small)
15	70691797	1	BRACKET
	70920585	3	CAPSCREW, 1/2"NC x 1-3/4"
	70677008	3	WASHER, plain



STEERING CONTROL VALVE LINES

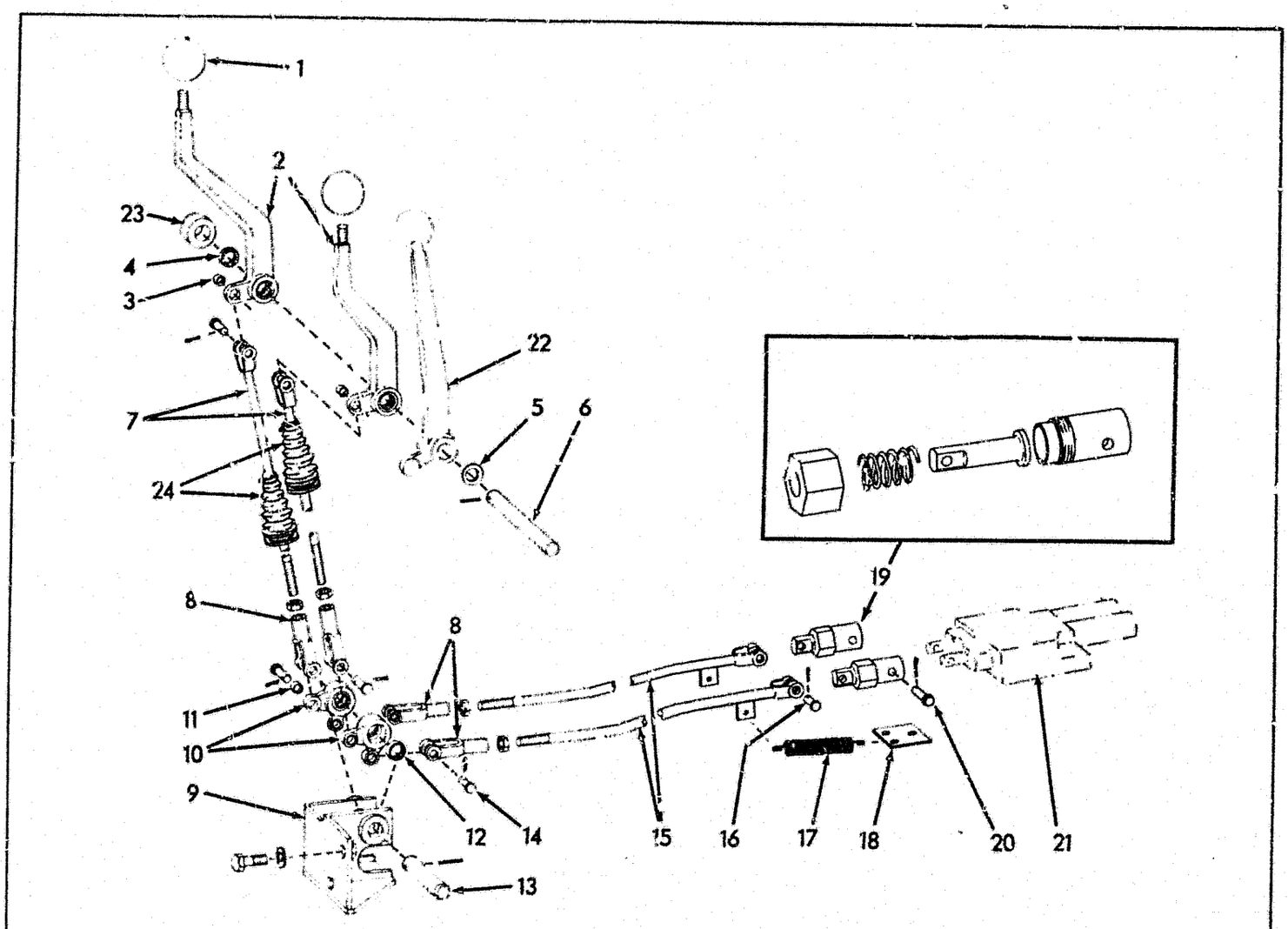
ITEM	PART NO.	QTY.	DESCRIPTION
1	--------	1	VALVE ASSY. (See page 115)
2	70688675	1	HOSE (See HOSE PARTS)
	70933474	1	ELBOW, adjustable, flare type, 90°, 1/2" tube, 3/4"NF male end
3	70688674	1	HOSE (See HOSE PARTS)
	70933474	1	ELBOW, adjustable, flare type, 90°, 1/2" tube, 3/4"NF male end
	70927386	1	CLIP
4	70688567	1	HOSE (See HOSE PARTS)
	70919615	1	CONNECTOR, flare type, 3/4" tube, 1/2"NPT male
	70933464	1	CONNECTOR, flare type, 3/4" tube 3/4"NF male end
	70919624	1	ELBOW, 90°, flare type, swivel nut, 3/4" tube
5	70688566	1	HOSE (See HOSE PARTS)
	70919615	1	CONNECTOR, flare type, 3/4" tube, 1/2"NPT male
	70933464	1	CONNECTOR, flare type, 3/4" tube, 3/4"NF male end
	70919624	1	ELBOW, 90°, flare type, swivel nut, 3/4" tube
6	70933466	5	O-RING

(Continued)

(Revised March 1979)

STEERING CONTROL VALVE LINES (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
7	70686548	1	HOSE (See HOSE PARTS)
	70933462	1	ELBOW, adjustable, 90°, flare type, 3/4" tube, 3/4"NF male end
	70973463	1	ELBOW, adjustable, 90°, flare type, 3/4" tube, 1-5/16"NF male end
8	70688673	1	HOSE (See HOSE PARTS)
	70933462	1	ELBOW, adjustable, 90°, flare type, 3/4" tube, 3/4"NF male end
	70933463	1	ELBOW, adjustable, 90°, flare type, 3/4" tube, 1-5/16"NF male end
9	70933466	2	O-RING
10	70925922	2	O-RING
11	-------	-	VALVE ASSY. (See BRAKES)
12	70669565	2	UNION
13	70699214	1	HOSE (See HOSE PARTS)
	70933508	1	ELBOW, adjustable, 45°, flare type, 1/2" tube, 3/4"NF male end
	70921446	1	CONNECTOR, flare type, 1/2" tube, 3/4"NPT
14	70657549	1	ANGLE, hose supporting
	70928460	2	WASHER, plain
15	70927310	1	CLIP, hose supporting
	70922300	1	CAPSCREW, 3/8"NC x 3/4"
	70929156	2	WASHER, plain
	70911026	1	NUT, 3/8"NC
16	70673580	1	ANGLE
17	70928148	2	CLAMP, hose (double)
	70922763	2	CAPSCREW, 3/8"NC x 1"
	70677006	2	WASHER, plain
18	70927388	4	CLIP, hose supporting
	70922300	1	CAPSCREW, 3/8"NC x 3/4"
	70677006	1	WASHER, plain
	70921175	1	CAPSCREW, 1/2"NC x 1"
	70677008	1	WASHER, plain



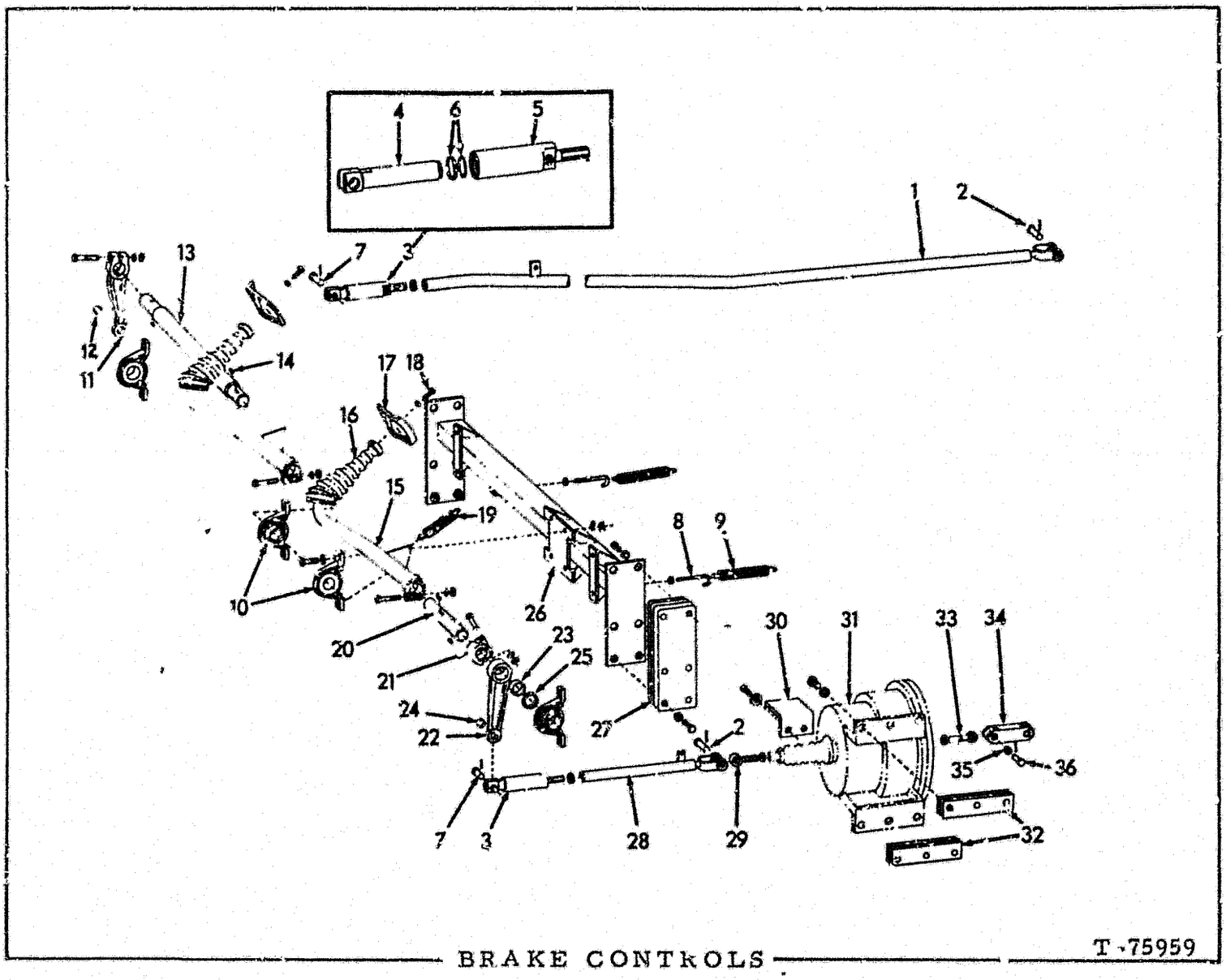
STEERING LEVERS AND LINKAGE T-78522

ITEM	PART NO.	QTY.	DESCRIPTION
1	70090020	2	KNOB, steering lever
2	70653321	1	LEVER ASSY., left (Includes items 3 and 4)
	70653309	1	LEVER ASSY., right (Includes items 3 and 4)
3	70624584	2	BUSHING
4	70653319	4	BEARING
5	70922089	5	WASHER (Use as required)
6	70653279	1	SHAFT
	70916004	1	PIN, spring, 3/16" x 2"
7	70653306	2	ROD
	70911048	2	NUT, jam, 3/8"NF
8	70628736	4	YOKE
9	70653284	1	BRACKET
	70921076	2	CAPSCREW, 3/8"NC x 1-1/4"
	70929156	2	WASHER, plain
10	70653320	2	BELLCRANK ASSY. (Includes items 11 and 12)

(Continued)

STEERING LEVERS AND LINKAGE (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
11	70624584	4	BUSHING
12	70653319	4	BEARING
13	70653277	1	SHAFT
	70919761	1	PIN, spring, 1/8" x 1-1/4"
14	70078810	6	PIN
	70900801	6	PIN, cotter, 3/32" x 3/4"
15	70688631	1	ROD, left
	70688625	1	ROD, right
	70911048	2	NUT, jam, 3/8"NF
16	70917645	2	PIN
	70900801	2	PIN, cotter, 3/32" x 3/4"
17	70072438	2	SPRING
18	70692262	1	PLATE, spring attaching
19	70656151	2	OVER-TRAVEL ASSY. (Serviced only as a unit)
20	70630833	2	PIN
	70900801	2	PIN, cotter, 3/32" x 3/4"
21	-------	1	VALVE, control (See STEERING CONTROL VALVE)
22	-------	1	LEVER, throttle (See ENGINE CONTROLS)
23	70624844	1	SPACER
24	70078908	2	BOOT
	70921910	2	CLAMP, boot



BRAKE CONTROLS T-75959

ITEM	PART NO.	QTY.	DESCRIPTION
1	70685861	1	ROD
2	70052671	2	PIN
	70900806	2	PIN, cotter, 1/8" x 1"
3	70669946	2	CYLINDER ASSY. (Includes items 4 thru 6)
	70910847	2	NUT, jam, 3/4"NF
4	-------	2	PISTON } Not serviced separately
5	-------	2	BARREL }
6	70670233	2	SEAL KIT (Includes 1 SEAL and 1 O-RING)
7	70052671	2	PIN
	70900806	2	PIN, cotter, 1/8" x 1"
8	70652228	2	ROD
	70911325	2	NUT, jam, 1/4"NC
9	70035942	2	SPRING
10	70655958	4	BEARING
	70921556	8	CAPSCREW, 1/2"NC x 2"
	70677008	16	WASHER, plain
	70911028	8	NUT, 1/2"NC

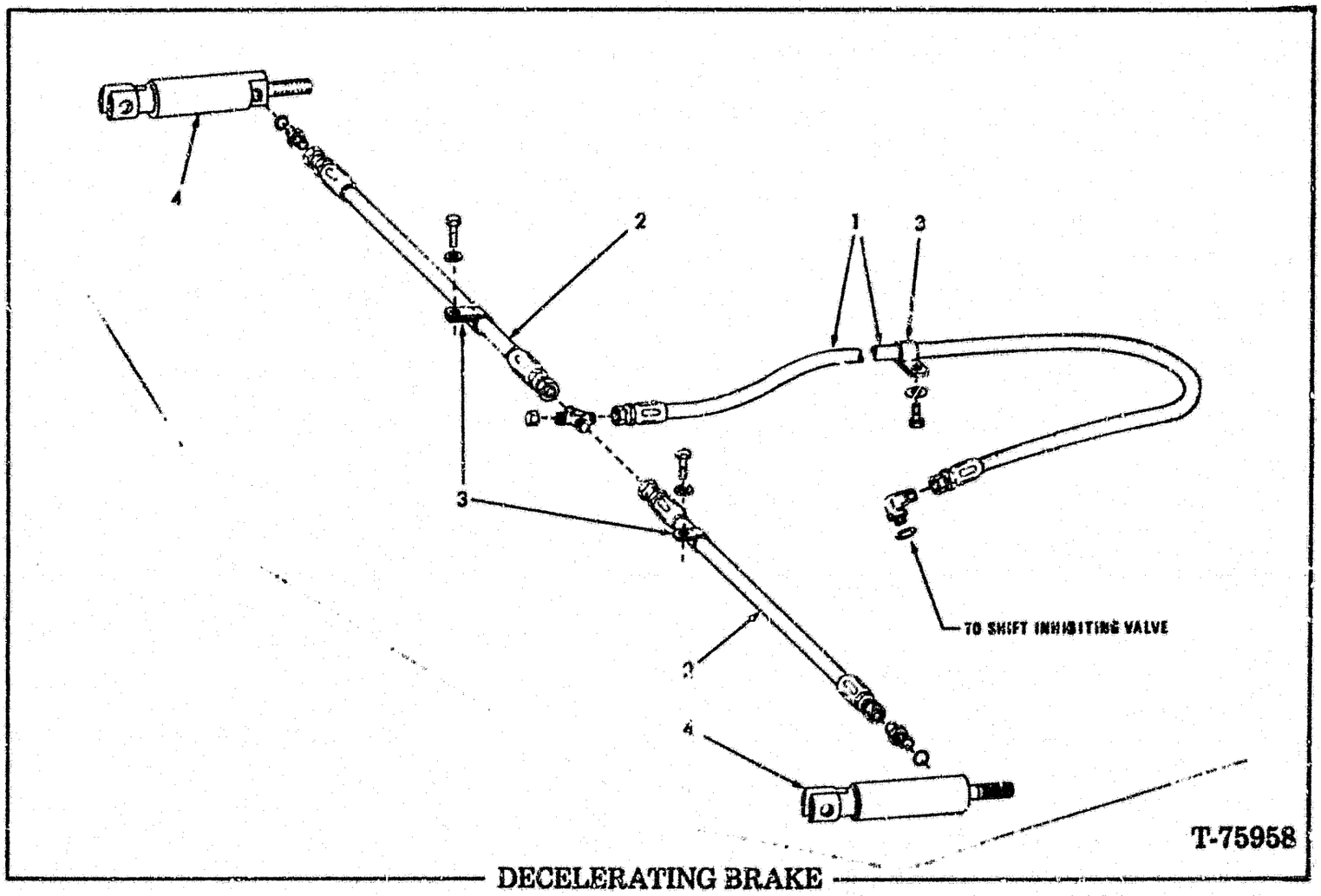
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(Revised January 1979)

BRAKE CONTROLS (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
11	70685907	1	LEVER ASSY. (Includes item 12)
	70922510	1	CAPSCREW, 1/2"NC x 2-3/4"
	70912441	1	LOCKWASHER, 1/2"
	70911028	1	NUT, 1/2"NC
12	70671778	1	BUSHING
13	70652226	1	SHAFT
14	70631883	4	KEY
15	70690332	2	LEVER
	70922510	2	CAPSCREW, 1/2"NC x 2-3/4"
	70912441	2	LOCKWASHER, 1/2"
	70911028	2	NUT, 1/2"NC
16	70690260	2	BOOT } Tractors prior to unit #03339
	70921912	2	CLAMP } Tractors prior to unit #03339
	70698979	2	BOOT } Tractor unit #03339 and up
	70921916	2	CLAMP } Tractor unit #03339 and up
17	70690187	2	PAD
18	70921076	4	CAPSCREW, 3/8"NC x 1-1/4"
	70910287	4	LOCKWASHER, 3/8"
19	73111826	1	SPRING
20	70652225	1	SHAFT
21	70664077	1	RING
	70922510	1	CAPSCREW, 1/2"NC x 2-3/4"
	70912441	1	LOCKWASHER, 1/2"
	70911028	1	NUT, 1/2"NC
22	70664129	1	LEVER ASSY. (Includes items 23 and 24)
23	70664126	1	BUSHING
24	70671778	1	BUSHING
25	70664130	1	SPACER
26	70653665	1	BRACKET (Tractors prior to unit #03693)
	73114217	1	TUBE (Tractor unit #03693 and up)
	70920585	6	CAPSCREW, 1/2"NC x 1-3/4"
	70921556	6	CAPSCREW, 1/2"NC x 2"
	70677008	12	WASHER
27	70666106	2	SHIM (.031" thick) } Use as required
	70666107	3	SHIM (.062" thick) } Use as required
28	70652232	1	ROD
29	70671017	1	EYE
	70927653	1	NUT, jam, 5/8"NF
30	70668277	1	ANGLE } Tractors prior to unit #03481
	70920583	2	CAPSCREW, 1/2"NC x 1-1/2" } Tractors prior to unit #03481
	70926192	2	WASHER, plain } Tractors prior to unit #03481
31	-------	1	CYLINDER ASSY. (See I-22)
	70920585	6	CAPSCREW, 1/2"NC x 1-3/4"
	70677008	6	WASHER, plain
32	70670664	4	SHIM (.031" thick) } Use as required
	70670665	6	SHIM (.062" thick) } Use as required
33	70068163	1	EYE
	70910345	1	NUT, jam, 5/8"NF
34	70652836	1	YOKE ASSY. (Includes item 35)
35	70096142	4	BUSHING
36	70652244	2	PIN
	70909808	2	PIN, cotter, 1/8" x 1-1/2"

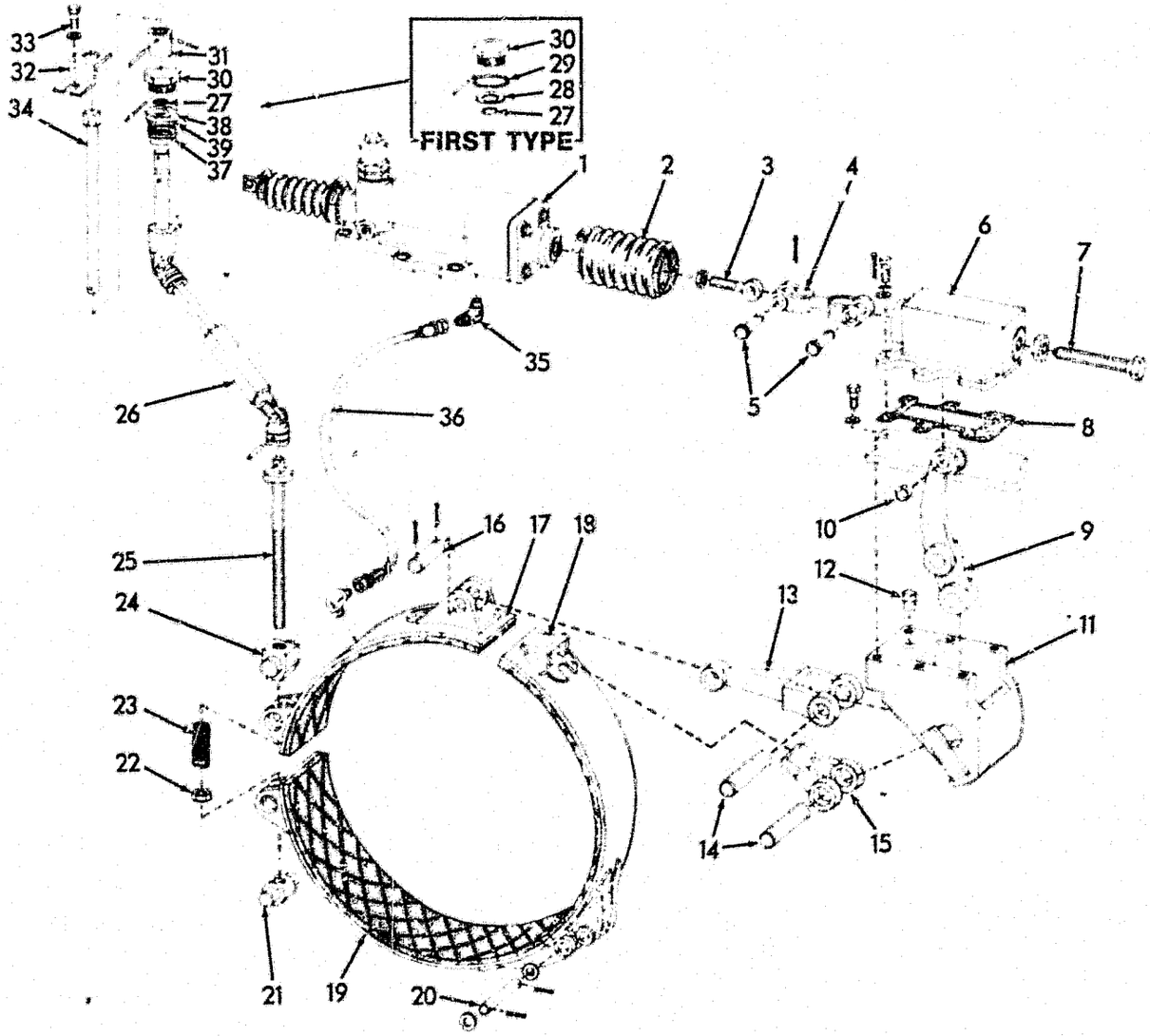
(Revised March 1979)



DECELERATING BRAKE

ITEM	PART NO.	QTY.	DESCRIPTION
1	70670094	1	HOSE (See HOSE PARTS)
	70927530	1	TUBE, cross, union, flare type, 3/8" tube
	70919552	1	CAP, flare type, 3/8" tube
	70933698	1	ELBOW, adjustable, flare type, 3/8" tube, 3/4"NF male
	70933406	1	O-RING
2	70685912	2	HOSE (See HOSE PARTS)(one less used on tractors unit no. 03693 and up)
	73113808	1	HOSE (See HOSE PARTS)(Right side only)(Tractors unit no. 03693 and up)
	70933470	2	CONNECTOR, flare type, 3/8" tube, 3/4"NF male end
	70933466	2	O-RING
3	70927385	3	CLAMP
	70921175	2	CAPSCREW, 1/2" NC x1"
	70677008	2	WASHER, plain
4	-------	2	CYLINDER ASSY. (See I-11)

(Revised March 1979)



BRAKES

ITEM	PART NO.	QTY.	DESCRIPTION
1	--------	2	VALVE ASSY. (See I-17)
2	70623138	2	BOOT
	70921913	2	CLAMP, 1-13/16" x 2-3/4" diam.
	70921914	2	CLAMP, 2-5/16" x 3-1/4" diam.
3	70638818	2	EYE
	70910847	2	NUT, jam, 3/4"NF
4	70623140	2	ROD
5	70623139	4	PIN
	70910302	4	PIN, cotter, 5/32" x 1-1/4"
6	70652180	1	COVER, left side
	70927172	6	CAPSCREW, 1/2"NC x 1-1/8"
	70928178	6	WASHER, plain
	70690566	1	COVER, right side
	70927172	6	CAPSCREW, 1/2"NC x 1-1/8"
	70928178	6	WASHER, plain
7	70652068	1	SCREW } Left side only
	70911038	1	NUT, jam, 1"NC } Left side only

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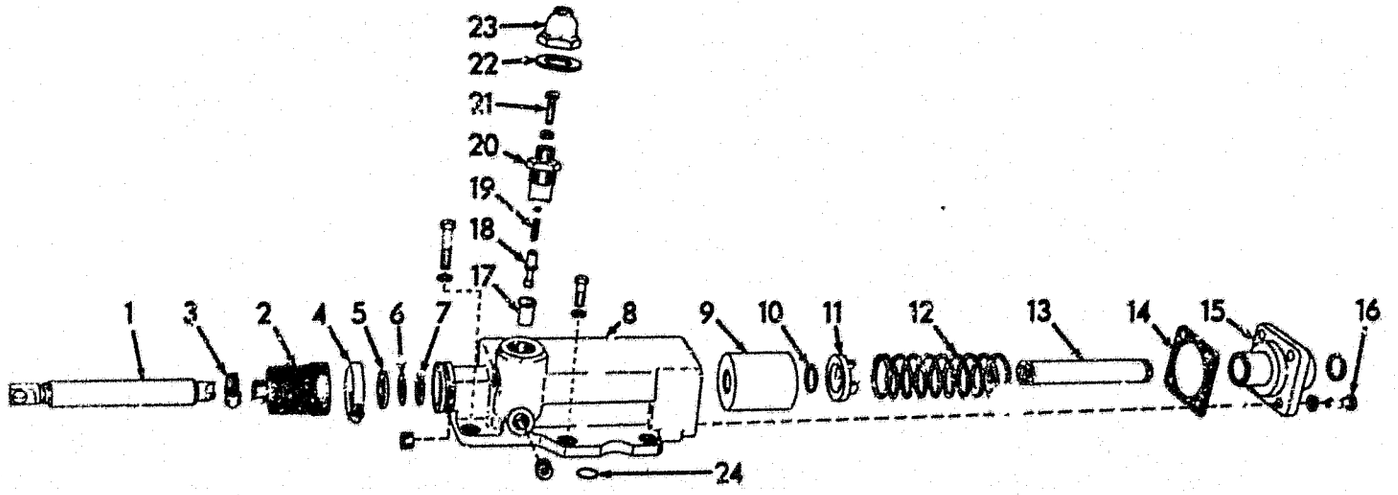
BRAKES (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
8	70623136	2	GASKET
9	70633193	2	LEVER (Includes item 10)
10	70623164	2	BUSHING
11	70638577	2	BRACKET ASSY. (Includes item 12)
	70921535	12	CAPSCREW, 5/8"NC x 1-3/4"
	70930364	12	WASHER, plain
12	70623159	2	PIN
13	70633194	2	YOKE
14	70623131	4	PIN
15	70623157	2	YOKE
16	70623132	2	PIN
	70900808	2	PIN, cotter, 1/8" x 1-1/2"
17	70684412	2	BAND ASSY. (Trs. prior to unit #03359 including 03366 and #03367)(See NOTE)
	70696026	2	BAND ASSY. (Trs. unit #03359 thru #03743 excluding #03366 and #03367)(See NOTE)
	73113015	2	BAND ASSY. (Trs. unit #03744 and up)(See NOTE)
18	70684414	2	BAND ASSY. (Trs. prior to unit #03744)(See NOTE)
	73113016	2	BAND ASSY. (Trs. unit #03743 and up)(See NOTE)
19	70684415	2	BAND ASSY. (Trs. prior to unit #03744)(See NOTE)
	73113017	2	BAND ASSY. (Trs. unit #03744 and up)(See NOTE)
			NOTE: Items 17 thru 19 includes Bonded Lining. Refer to item 40.
20	70623130	2	PIN
	70912900	4	WASHER, plain
	70900806	4	PIN, cotter, 1/8" x 1"
21	70653494	2	PIN
22	70623179	2	NUT
23	70623180	2	SPRING — Not required on tractors unit #03549 & up
24	73121557	2	PIN
25	73131138	2	SCREW
26	70697306	2	DRIVE (Tractors unit #03348 and up)
	70652245	2	DRIVE (Tractors prior to unit #03348)
	70920335	2	PIN, spring, 5/32" x 1-1/3" (upper)(Tractors prior to unit #03549)
	70922214	2	PIN, spring, 5/32" x 1-3/8" (upper)(Tractors unit #03549 and up)
	70921330	2	PIN, spring, 7/32" x 1-1/8" (lower)
27	70933459	2	O-RING
28	70910883	2	WASHER — Tractors prior to unit #03549
29	70623144	2	GASKET
30	70652247	2	SLEEVE
	70695248	2	SLEEVE (Tractors unit #03549 and up)
31	70691789	2	TUBE
	70920319	4	PIN, spring, 7/32" x 1-3/8"
32	70691791	2	LOCK
33	70921175	2	CAPSCREW, 1/2"NC x 1"
	70677008	2	WASHER, plain
34	70691586	2	BAR
35	73109271	2	FLOW DIVERTER — Tractors unit #03549 and up including #03452
36	73109272	2	HOSE (See HOSE PARTS) — Tractors unit #03549 and up including #03452
	709193[illegible]6	2	ELBOW, flare type, 1/2" tube, 3/4"NPT male — Tractors unit #03549 and up including #03452

(Continued)

BRAKES (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
37	70672003	2	SPRING
38	73110356	2	BUSHING Tractors unit #03549 and up
39	70925926	2	WASHER
40	73129725	2	LINING KIT, brake (Each includes linings and instruction sheet sufficient to service one side only)



BRAKE VALVE

USAGE: See I-15.

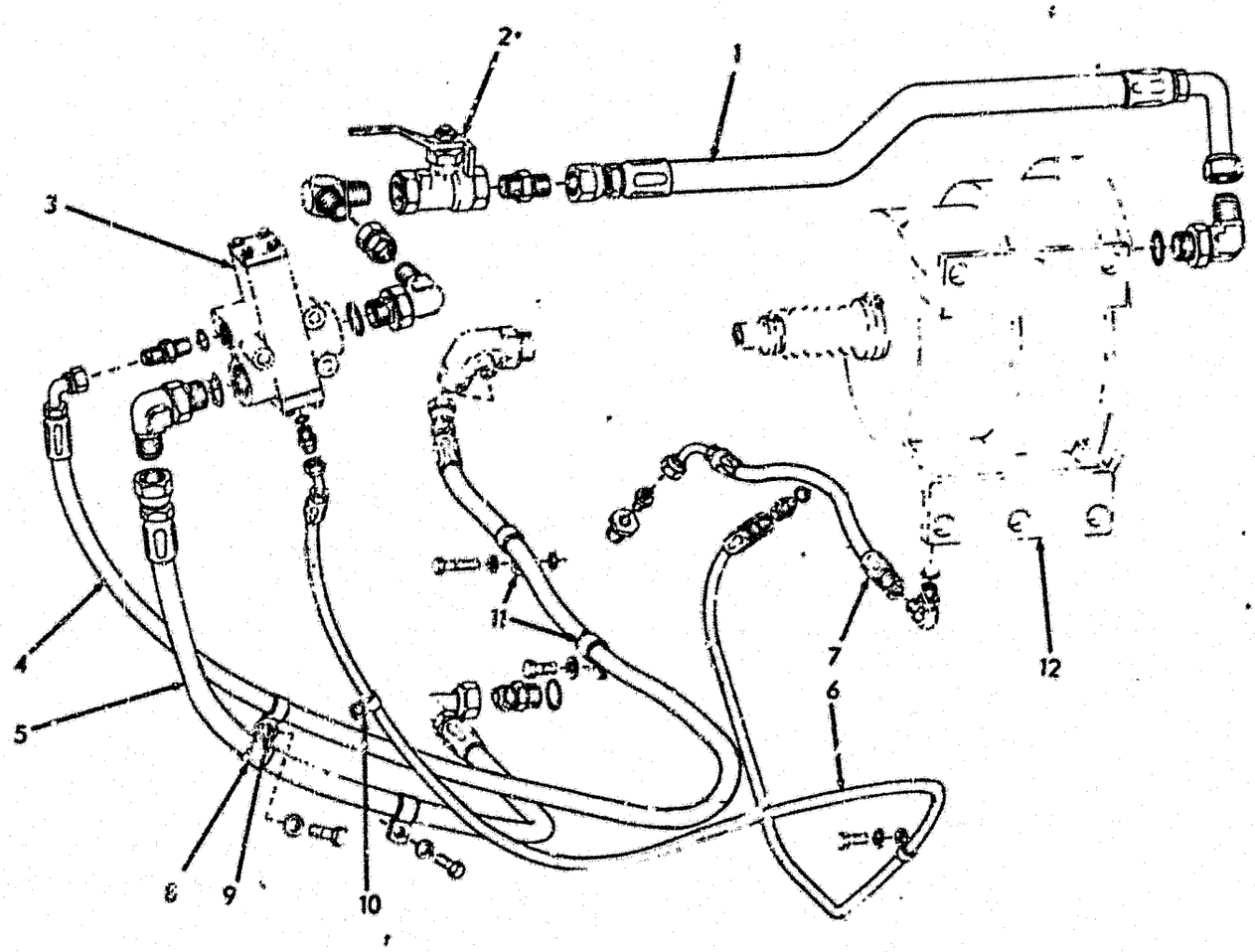
ITEM	PART NO.	QTY.	DESCRIPTION
			NOTE: All quantities are for one (1) Valve Assy. only
-	73113164	2	VALVE ASSY. (Includes items 1 thru 23 and 25)
	70920582	8	CAPSCREW, 1/2"NC x 1-1/4"
	70924864	4	CAPSCREW, 1/2"NC x 2-1/4"
	70928178	12	WASHER
	70908944	1	PLUG, pipe, hex-socket-hd., 1/2"NPT
1	70651451	1	SPOOL
2	70623195	1	BOOT
3	70921912	1	CLAMP, hose, 1-1/16" to 2" diam.
4	70921913	1	CLAMP, hose, 1-13/16" to 2-3/4" diam.
5	70623197	1	SEAL
6	70623489	1	WASHER
7	70623198	1	SEAL
8	70623202	1	HOUSING
	70908944	2	PLUG, pipe, hex-socket-hd., 1/2"NPT
9	70651464	1	PISTON
10	70623206	2	RING
11	70623203	1	RETAINER
12	70623204	1	SPRING
13	70623207	1	ROD
14	70623196	1	GASKET
15	70623205	1	RETAINER
16	70614478	4	CAPSCREW, 1/2"NF x 1-3/8"
	70904208	4	LOCKWASHER, 1/2"

(Continued)

(Revised February 1978)

BRAKE VALVE (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
17	70623211	1	SEAT
18	70628019	1	VALVE
19	70623210	1	SPRING
	70911982	1	WASHER, plain
20	70638563	1	CAP
21	70638561	1	CAPSCREW
	70911048	1	NUT; jam, 3/8"NF
22	70641148	1	GASKET
23	70638562	1	CAP
24	70931857	2	O-RING
25	--------	2	DECAL (See K-20)



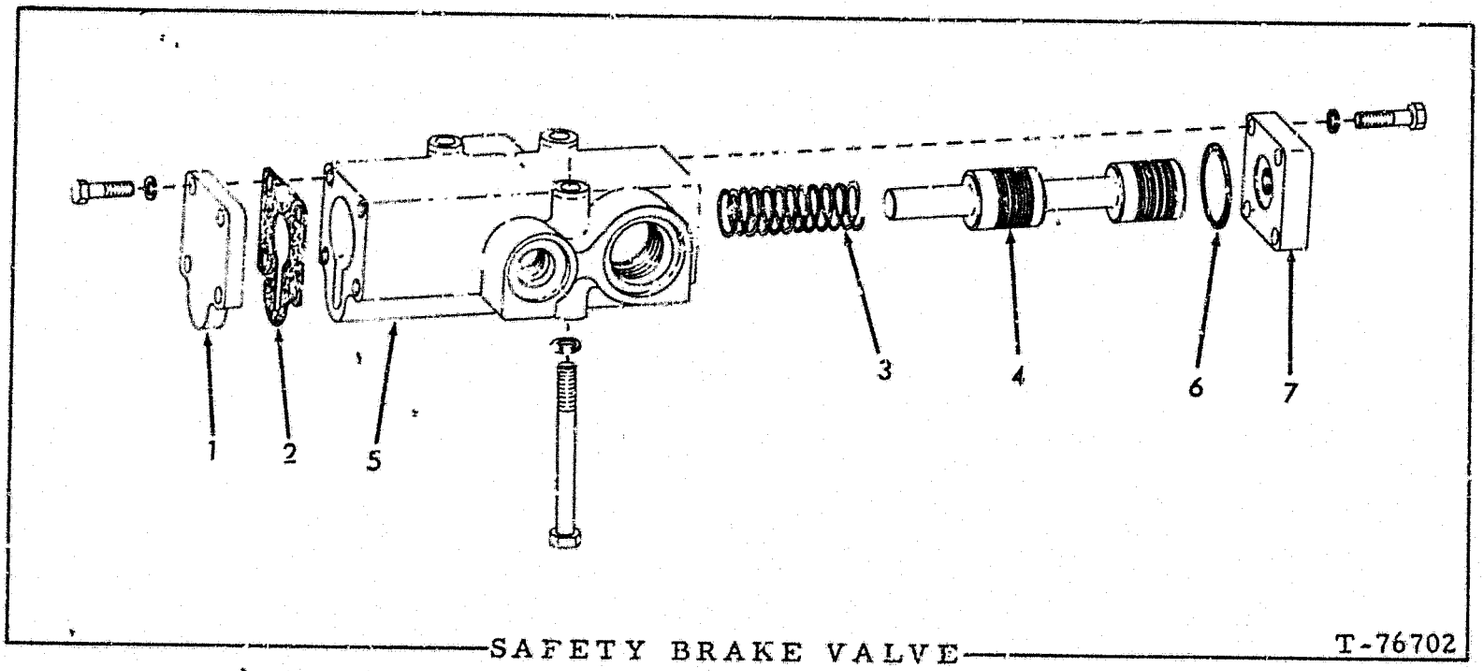
SAFETY BRAKE VALVE LINES T-75997

ITEM	PART NO.	QTY.	DESCRIPTION
1	70667031	1	HOSE (See HOSE PARTS)
	70919064	1	CONNECTOR, flare type, 1" tube, 1"NPT male
	70933473	1	ELBOW, adjustable, 90°, flare type, 1" tube, 1-5/16" straight male thread(Includes washer and nut)
	70925922	1	O-RING
2	70671974	1	VALVE (Tractors prior to unit #03623)
	73111701	1	VALVE (Tractors unit #03623 and up)
	70925034	1	ELBOW, 90°, 1"NPT male ends
	70927262	1	UNION, flare type, 1-5/16" tube, 1"NPT
3	--------	1	VALVE ASSY. (See I-21)
	70933473	1	ELBOW, adjustable, 90°, flare type, 1" tube, 1-5/16" straight male thread (Includes washer and nut)
	70925922	1	O-RING
4	70658762	1	HOSE (See HOSE PARTS)
	70933469	1	CONNECTOR, flare type, 1/2" tube, 3/4"NF male end
	70933466	1	O-RING
5	70653375	1	HOSE (See HOSE PARTS)
	70933473	1	ELBOW, adjustable, 90°, flare type, 1" tube, 1-5/16" straight male thread (Includes washer and nut)
	70925832	1	CONNECTOR, flare type, 1" tube, 1-5/16" straight male thread
	70925922	2	O-RING

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SAFETY BRAKE VALVE LINES (Continued)

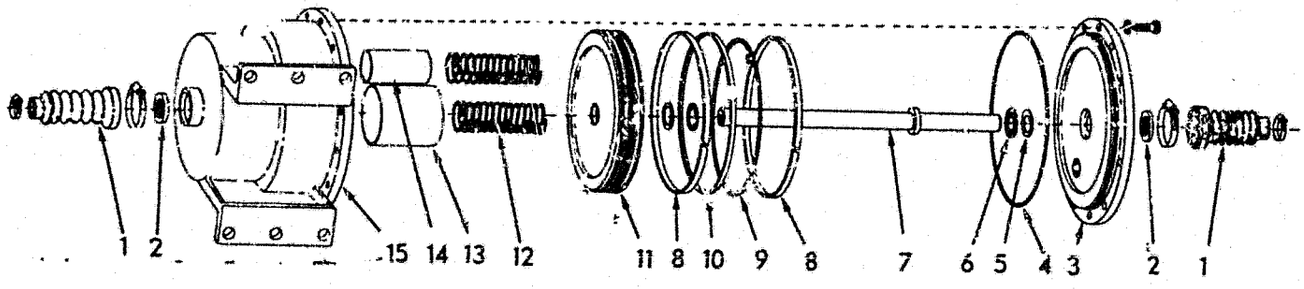
ITEM	PART NO.	QTY.	DESCRIPTION
6	70669991	1	HOSE (See HOSE PARTS)
	70927424	2	CONNECTOR, flare type, 1/4" tube, 7/16"NF male end
	70933475	2	O-RING
7	70670164	1	HOSE (See HOSE PARTS)
	70919172	1	CONNECTOR, flare type, 3/8" tube, 3/8"NPT male
	70904239	1	BUSHING, 3/4"NPT to 3/8"NPT
	70925983	1	ELBOW, adjustable, 90°, flare type, 3/8" tube, 9/16"NF (Includes washer and nut)
	70933476	1	O-RING
8	70927311	2	CLIP
	70922763	1	CAPSCREW, 3/8"NC x 1"
	70677006	1	WASHER, plain
9	70927386	1	CLIP
	70921175	1	CAPSCREW, 1/2"NC x 1"
	70677008	1	WASHER, plain
10	70927177	2	CLIP
	70922300	1	CAPSCREW, 3/8"NC x 3/4"
	70677006	1	WASHER, plain
11	70927386	2	CLIP
	70920660	1	CAPSCREW, 5/16"NC x 1-1/2"
	70677005	1	WASHER, plain
	70910286	1	LOCKWASHER, 5/16"
	70922300	1	CAPSCREW, 3/8"NC x 3/4"
	70677006	1	WASHER, plain
12	-------	1	CYLINDER ASSY. (See AUTOMATIC SAFETY BRAKE CYLINDER)



SAFETY BRAKE VALVE T-76702

USAGE: See I-19)

ITEM	PART NO.	QTY.	DESCRIPTION
-	70658713	1	VALVE ASSY. (Includes items 1 thru 7)
	70927536	3	CAPSCREW, 3/8"NC x 3-3/4"
	70677006	3	WASHER, plain
1	70658708	1	COVER
	70921566	4	CAPSCREW, 5/16"NC x 1"
	70910286	4	LOCKWASHER, 5/16"
2	70658706	1	GASKET
3	70081403	1	SPRING
4	70658709	1	PLUNGER
5	70658705	1	HOUSING
6	70923570	1	O-RING
7	70669905	1	COVER
	70921422	*	CAPSCREW, 5/16"NC x 1-1/8"
	70910286	*	LOCKWASHER, 5/16"



T-75999

AUTOMATIC SAFETY BRAKE CYLINDER

USAGE: See I-11 and I-19)

ITEM	PART NO.	QTY.	DESCRIPTION
-	70676813	1	CYLINDER ASSY. (Includes items 1 thru 15)
1	70652241	2	BOOT
	70922660	2	CLAMP, hose, 13/16" to 1-1/2" diam.
	70921913	2	CLAMP, hose, 1-13/16" to 2-3/4" diam.
2	70623197	2	SEAL
3	70652360	1	COVER
	70920583	12	CAPSCREW, 1/2"NC x 1-1/2"
	70912441	12	LOCKWASHER, 1/2"
4	70925482	1	O-RING
5	70623489	2	WASHER
6	70623198	2	SEAL
7	70652235	1	SHAFT
8	70652238	2	GUIDE RING
9	70925498	1	O-RING
10	70652239	1	RING
11	70652214	1	PISTON
12	70095568	10	SPRING
13	70652237	1	TUBE
14	70652236	9	TUBE
15	70652190	1	HOUSING

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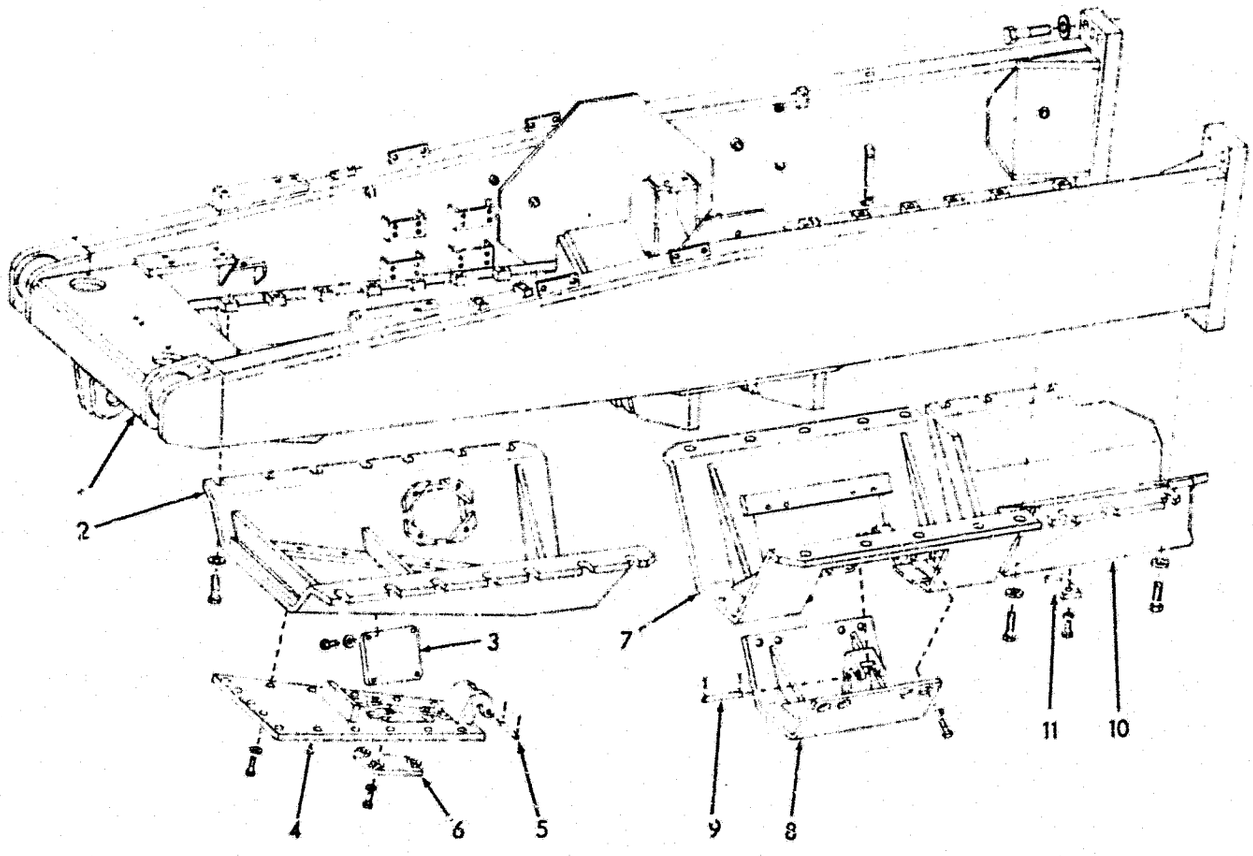
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T-78502

MAIN FRAME

ITEM	PART NO.	QTY.	DESCRIPTION	
1	73111258	1	FRAME (If for first replacement on tractors prior to unit #03494 excluding unit #03481 thru #03488 and #03492, also order 2 Cap 73107657, 4 Capscrew 70931674 and 4 Washer 70926212)	
	70638139	12	CAPSCREW	
	70927662	12	WASHER	
2	70681466	1	GUARD (Includes item 3)(Tractors prior to unit #03691)	Not used on units with 41HC Dozer
	70698182	1	GUARD (Tractor unit #03691 and up)	
	70925431	12	CAPSCREW, 1"NC x 3-1/4"	
	70680399	12	WASHER	
3	70671361	1	PLATE (Tractors prior to unit #03691)	
	70922743	4	CAPSCREW, 3/4"NC x 2"	
	70061689	4	WASHER	
4	70671228	1	PLATE (Includes item 6)(Tractors prior to unit #03691)	
	70698295	1	PLATE (Tractors unit #03691 and up)	
	70921411	15	CAPSCREW, 5/8"NC x 1-1/2"	
	70900703	15	WASHER	
5	70671222	1	PIN	
	70900808	2	PIN, cotter, 1/8" x 1-1/2"	

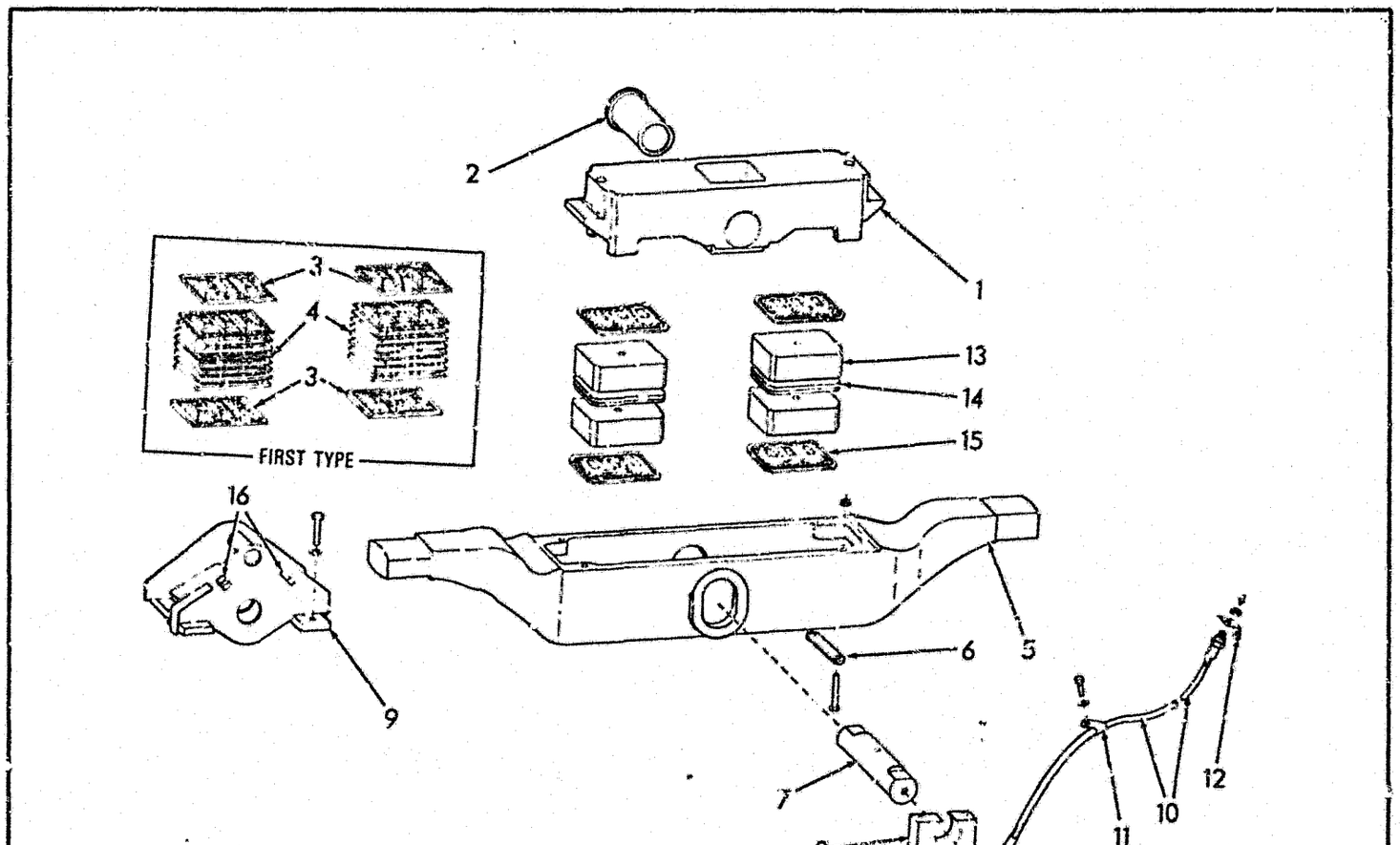
(Continued)

(Revised January 1979)

MAIN FRAME (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
6	70659544	1	COVER (Tractors prior to unit #03691)
	70920582	3	CAPSCREW, 1/2"NC x 1-1/4"
	70912441	3	LOCKWASHER, 1/2"
7	70681468	1	GUARD (Includes items 8 and 9)
	70925431	10	CAPSCREW, 1"NC x 3-1/4"
	70680399	10	WASHER
8	70671231	1	COVER
	70921411	8	CAPSCREW, 5/8"NC x 1-1/2"
	70900703	8	WASHER, plain
9	70671222	1	PIN
	70900808	2	PIN, cotter, 1/8" x 1-1/2"
10	70681464	1	GUARD (Includes item 11)
	70925431	6	CAPSCREW, 1"NC x 3-1/4"
	70680399	6	WASHER, plain
11	70642633	1	COVER
	70920582	2	CAPSCREW, 1/2"NC x 1-1/4"
	70912441	2	LOCKWASHER, 1/2"

(Revised January 1979)



OSCILLATING BEAM

ITEM	PART NO.	QTY.	DESCRIPTION
1	70677362	1	HOUSING ASSY. (Includes item 2)
2	70687242	1	BUSHING
3	70653182	4	PAD } Tractors prior to unit #03528
4	70653181	16	PAD }
5	70677358	1	BEAM
6	70653366	2	BLOCK
	70924623	4	CAPSCREW, 3/4"NC x 4-1/2"
	70911030	4	NUT, 3/4"NC
7	70687435	1	PIN (Tractors prior to unit #03186. See Note 1)
	70695659	1	PIN (Tractor unit #03186 and up. See Note 2)
8	70099214	2	CAP (Tractors prior to unit #03186. See Note 1)
	70926557	4	CAPSCREW, 1-1/4"NF x 8"
	70928653	4	WASHER
	70695657	2	CAP (Tractor unit #03186 thru #03493. See Note 2)
	70930956	4	CAPSCREW, 1-1/4"NF x 8-1/2"
	70928653	4	WASHER
	73107657	2	CAP (Tractor unit #03494 and up. (See Note 3)
	70931674	4	CAPSCREW, 1-1/2"NC x 8-1/2"
	70926212	4	WASHER

(Continued)

(Revised September 1979)

OSCILLATING BEAM (Continued)

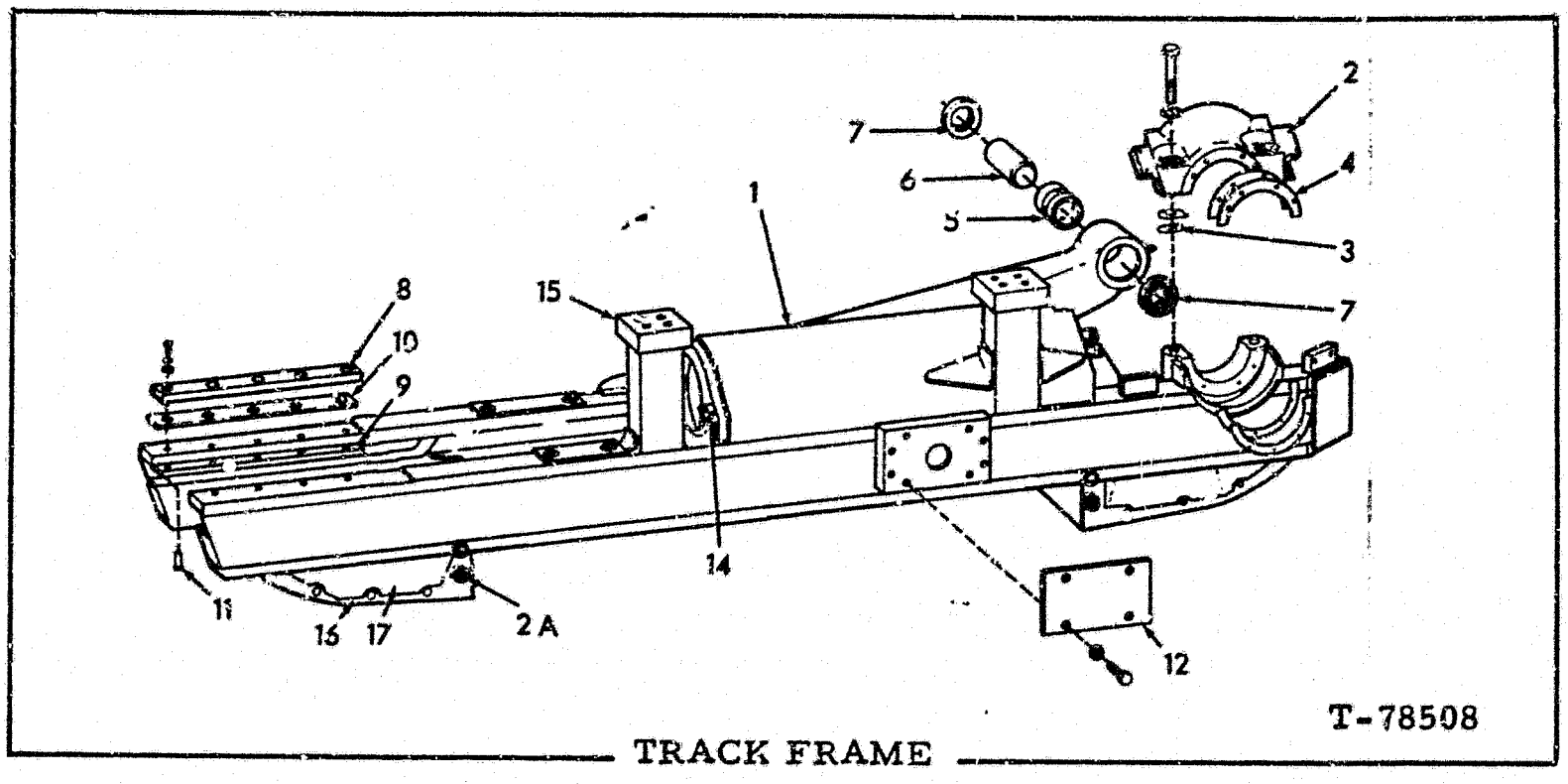
ITEM	PART NO.	QTY.	DESCRIPTION
9	70669281	1	SADDLE, left } Each includes
	70669282	1	SADDLE, right } item 16
	70922859	8	CAPSCREW, 1"NC x 4"
	70678072	8	WASHER, 1"
10	70694093	1	HOSE
	70928494	1	ELBOW, flare type, 90°, 1/4" tube, 1/8"NPT
	70914465	1	FITTING, lubricating, straight, 1/8"NPT
	70911036	1	NUT, jam, 5/8"NC
11	70926707	2	CLIP, hose supporting
	70922300	1	CAPSCREW, 3/8"NC x 3/4"
	70677006	1	WASHER
12	70694094	1	ANGLE
13	73107388	4	BLOCK
14	73107413	4	SHIM (.0625" thick) } Tractor unit #03528 and up
	73107414	4	SHIM (.25" thick)
15	73107387	4	PAD
16	70652112	4	Block, tapped (Requires welding to install)

NOTE 1. Excluding unit #03183 and including #03187

NOTE 2. Including unit #03183 and excluding #03187, 03481 thru 03488 and 03492

NOTE 3. Including unit #03481 thru #03488 and #03492

(Revised September 1979)



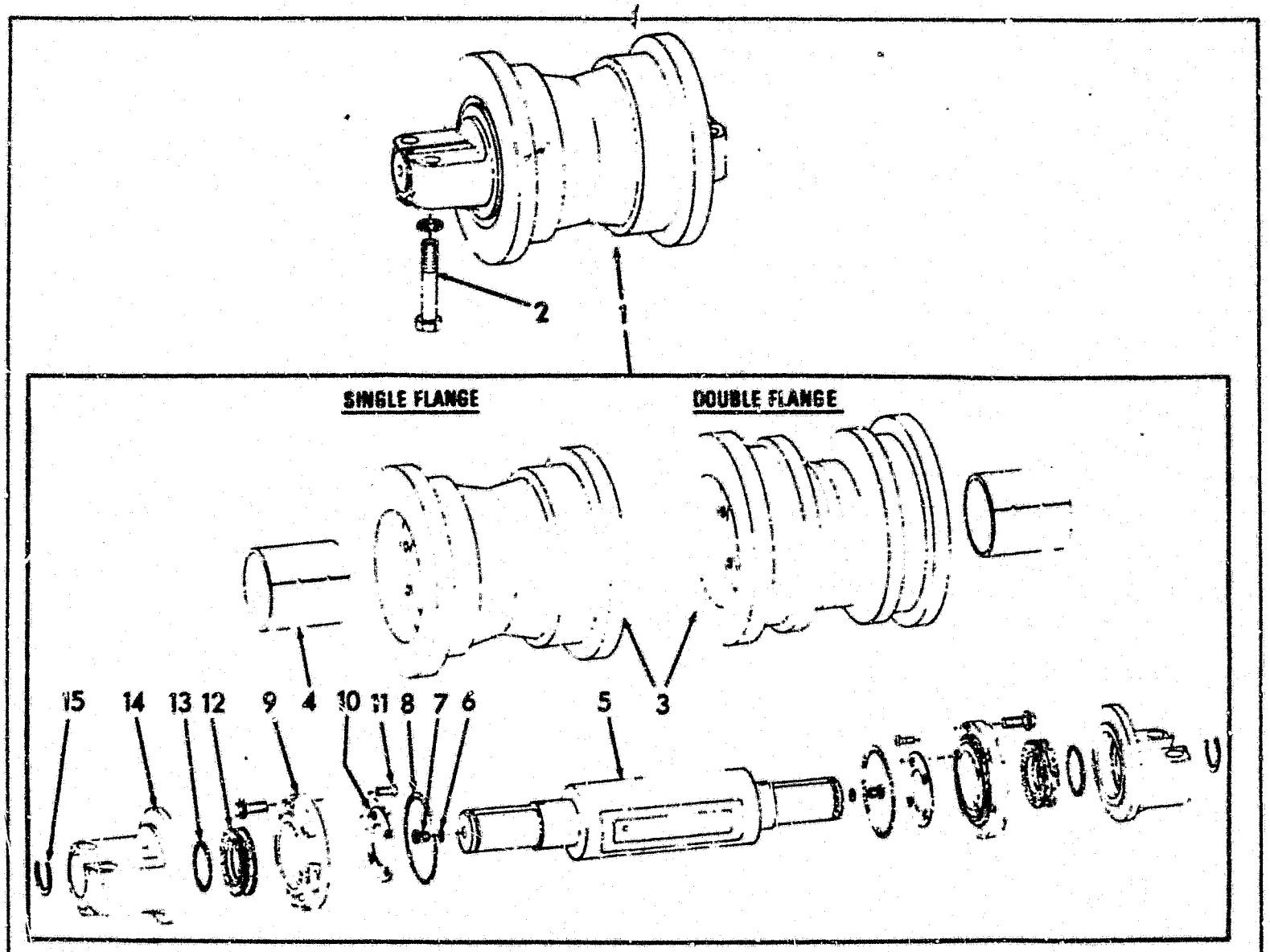
TRACK FRAME

ITEM	PART NO.	QTY.	DESCRIPTION
-	73127541	1	FRAME ASSY., left } See NOTE
-	73127542	1	FRAME ASSY., right } See NOTE
			NOTE: Special service. Each Frame Assy. includes Track Frame, Track Release, Idler Rollers and Roller Guards.
1	70686047	1	FRAME ASSY., left } Tractors prior to unit #03611
	70686048	1	FRAME ASSY., right } excluding #03604 and #03605. Each includes items 2 thru 5.
	73109011	1	FRAME ASSY., left } Tractors unit #03611 and up
	73109012	1	FRAME ASSY., right } including #03604 and #03605. (Includes items 2 thru 5,16 & 17.
	70914465	2	FITTING, lubricating, 1/8"NPT
2	70693623	2	CAP KIT (Includes items 3 and 4)
	70926905	4	CAPSCREW, 1-1/2"NC x 7-3/8"
	70931652	4	WASHER
2A	70686106	6	BLOCK, tapped (Requires welding to install)
3	70693609	16	SHIM (.005" thick) } Used with service replacement
4	70689764	4	SHIM (.015" thick) } cap only. Use as required.
5	70096695	2	BUSHING
6	70096696	2	SHAFT
7	70664304	4	SEAL, grease, pivot shaft
8	70095741	4	BAR, upper
9	70095740	4	BAR, lower
10	70095739	2	SHIM (Use as required)
11	70095737	20	DOWEL
	70680419	20	CAPSCREW, 1/2"NF x 1-1/4"
	70677008	20	WASHER
12	70672648	2	PLATE (Bolts on trunnion pad on units equipped with Model 41HC dozer)
	70926904	8	CAPSCREW, 1"NC x 2"
	70914728	8	LOCKWASHER, 1"

(Continued)

TRACK FRAME (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION	
13	70662788	16	CORK, thread protecting (1" diam.) For protecting dozer mounting holes (Not illustrated)	
14	70652112	4	BLOCK, tapped	Requires welding to install
15	73124141	4	PLATE	
16	73108767	3	PLATE, left hand	Requires welding to install
	73108768	3	PLATE, right hand	
17	73108619	3	PLATE, left hand	
	73108620	3	PLATE, right hand	



T-75942

TRACK ROLLERS

ITEM	PART NO.	QTY.	DESCRIPTION
1	70696027	6	* ROLLER ASSY., single-flange } Each includes items 3 thru 15
	70696028	8	* ROLLER ASSY., double flange }
2	70926527	56	CAPSCREW, 1"NC x 5"
	70928452	56	WASHER, plain
3	70667259	6	*ROLLER ASSY., single-flange } Each includes item 4
	70666893	8	*ROLLER ASSY., double-flange }
			NOTE: Quantities listed below are for one (1) roller only
4	70665261	2	BUSHING
5	70687749	1	SHAFT (Tractors prior to unit #03586)
	73110441	1	SHAFT (Tractor unit #03586 and up)
6	70923847	2	O-RING } 1 less used on tractors prior to unit #03586
7	70689291	2	PLUG }
8	70923932	2	□O-RING
9	70690589	2	RETAINER ASSY. (Includes items 10 and 11)
	70669862	12	CAPSCREW

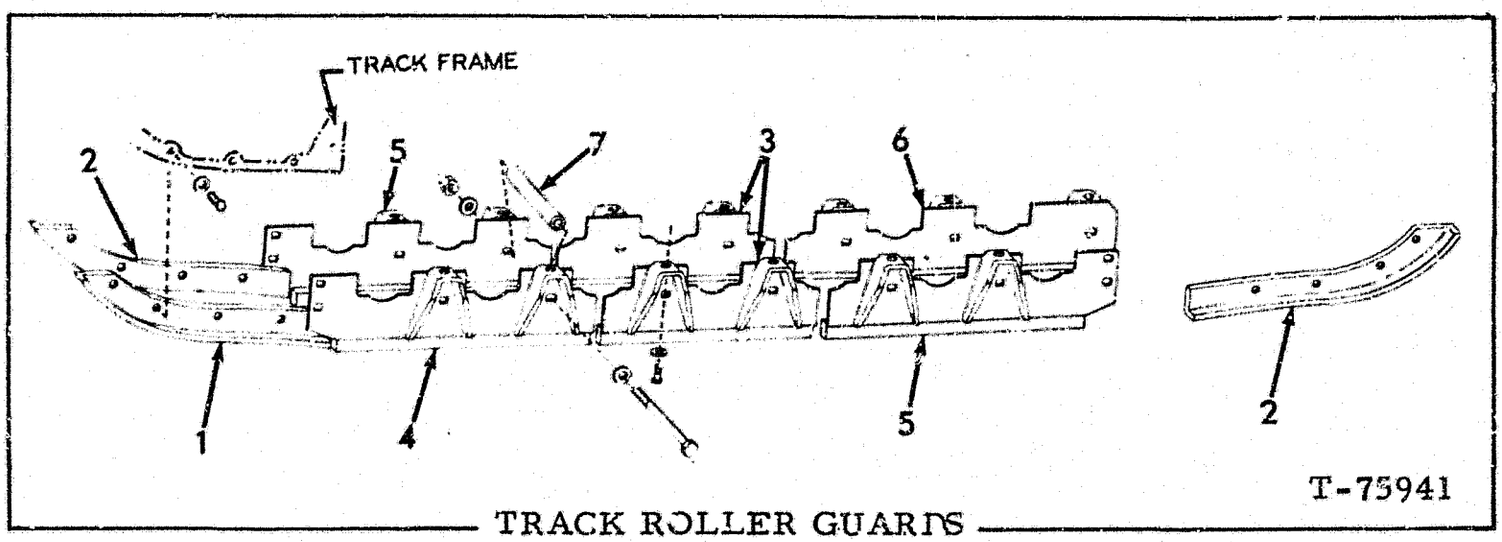
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TRACK ROLLERS (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
10	70690587	2	WASHER, thrust
11	70930307	8	SCREW
12	70666949	2	□SEAL ASSY. (Includes item 17)
13	70923584	2	□O-RING
14	70687747	2	CAP
15	70687748	2	RING, snap
16	70667270	1	SEAL KIT (Includes parts for one (1) roller only: items 8, 12 and 13)
17	70690648	-	RING SET, seal (Enables replacement of the rubber sealing washers without having to replace the steel sealing rings or the entire Seal Assy.) (Includes 2 sealing washers sufficient to service 1 Seal Assy.)

□Components of item 16

*2 additional (qty. 8) single-flange and 2 less (qty. 6) double-flanged rollers used effective Tractor S/N 75S03755.

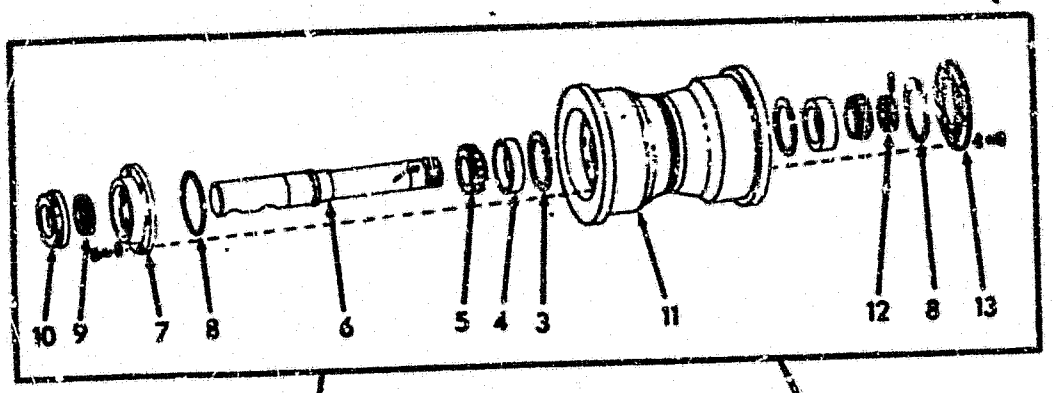


TRACK ROLLER GUARDS

*Tractors prior to serial No. 75S03611 excluding #03604 and 03605.
**Tractor serial No. 75SC3611 thru 03669 including #03604 and 03605.
***Tractor serial No. 75S03670 and up.

ITEM	PART NO.	QUANTITY *	**	***	DESCRIPTION
1	70685295	3	-	-	GUARD, end section, left hand
	70923454	12	-	-	CAPSCREW, 7/8"NC x 2"
	70061461	12	-	-	WASHER
	73108831	-	3	3	GUARD
	70928498	-	12	12	CAPSCREW, 1"NC x 2-1/4"
	70928452	-	12	12	WASHER
2	70685296	3	-	-	GUARD, end section, right hand
	70923454	12	-	-	CAPSCREW, 7/8"NC x 2"
	70061461	12	-	-	WASHER
	73108832	-	3	3	GUARD
	70928498	-	12	12	CAPSCREW, 1"NC x 2-1/4"
	70928452	-	12	12	WASHER
3	70686167	4	4	-	GUARD, intermediate section
	73113501	-	-	4	GUARD, intermediate section
	70686188	8	8	8	CAPSCREW, 1-1/8"NC x 2-3/8"
4	70686161	3	-	-	GUARD, intermediate section, left hand
	73108473	-	3	-	GUARD, intermediate section, left hand
	73113497	-	-	3	GUARD, intermediate section, left hand
	70686188	12	12	12	CAPSCREW, 1-1/8"NC x 2-3/8"
5	70686162	3	-	-	GUARD, intermediate section, right hand
	73108474	-	3	-	GUARD, intermediate section, right hand
	73113498	-	-	3	GUARD, intermediate section, right hand
	70686188	12	12	12	CAPSCREW, 1-1/8"NC x 2-3/8"
6	70686169	1	1	-	GUARD, rear inner section, left side
	73113499	-	-	1	GUARD, rear inner section, left side
	70686170	1	1	-	GUARD, rear inner section, right side
	73113500	-	-	1	GUARD, rear inner section, right side
	70686188	6	6	6	CAPSCREW, 1-1/8"NC x 2-3/8"
7	70686175	12	12	12	SPACER, guard
	70622489	12	12	12	CAPSCREW, 1-1/4"NF x 20-7/8"
	70926208	24	24	24	WASHER
	70929131	12	12	12	NUT, 1-1/4"NF

(Revised June 1978)



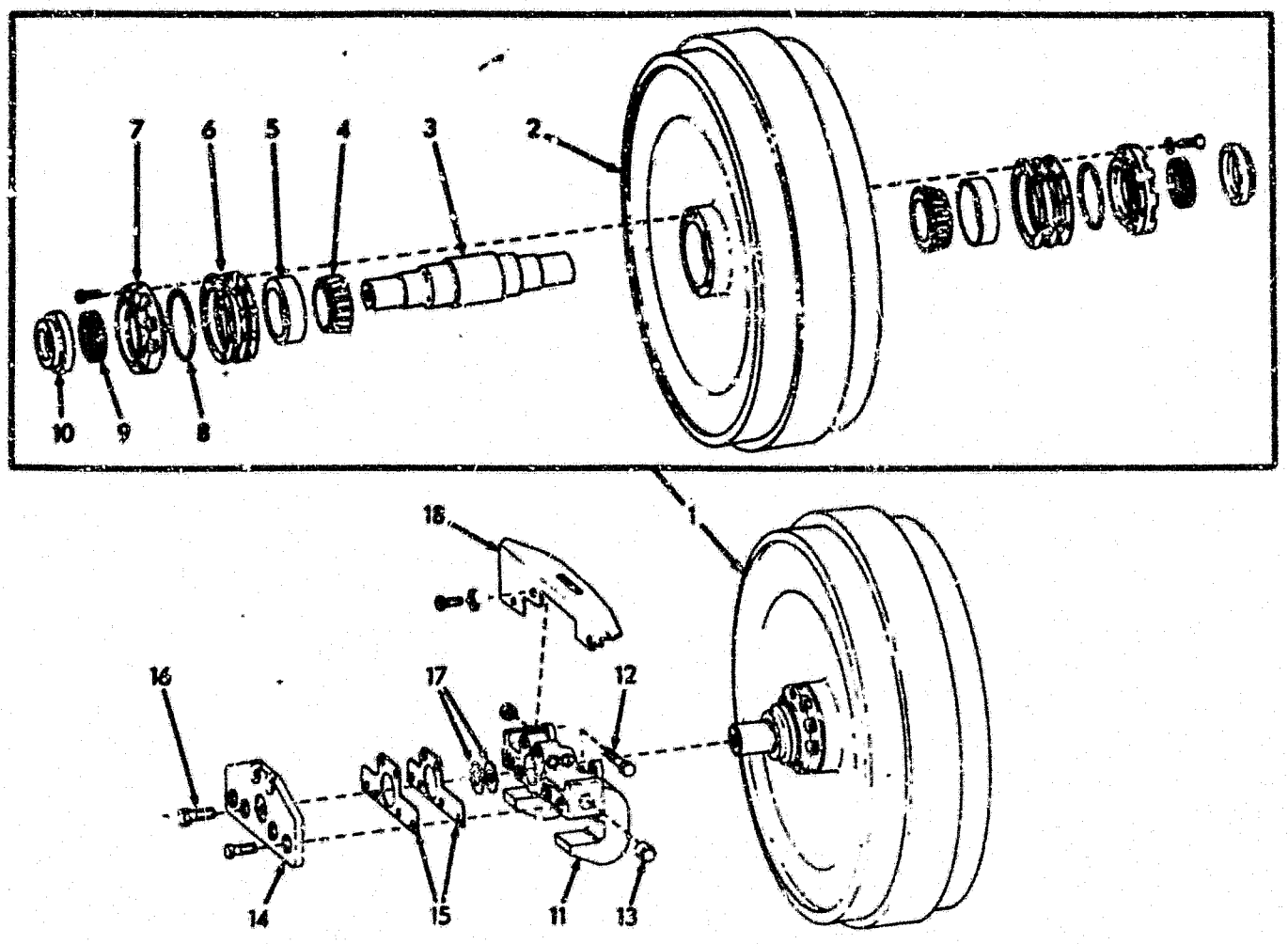
T-75943

TRACK CARRIER ROLLER

NOTE: Quantities shown are for ONE Roller only (4 required)

ITEM	PART NO.	QTY.	DESCRIPTION
1	70695921	1	ROLLER ASSY. (Includes items 3 thru 13)
2	70652978	1	BRACKET
	70927151	4	CAPSCREW, 1"NC x 7"
	70931274	4	WASHER
3	70190514	2	RING, bearing retaining
4	70680631	2	CUP, bearing
5	70673415	2	CONE ASSY., bearing
6	70682081	1	SHAFT
	70916991	1	PIN, spring. 1/4" x 7/8"
7	70670482	1	RETAINER
	70921076	6	CAPSCREW, 3/8"NC x 1-1/4"
	70910287	6	LOCKWASHER, 1/8"
8	70923932	2	O-RING
9	70666949	1	SEAL ASSY. (Includes item 14)
10	70663903	1	RETAINER
11	70682162	1	ROLLER
12	70083501	1	NUT
13	70682001	1	PLATE
	70921076	6	CAPSCREW, 3/8"NC x 1-1/4"
	70910287	6	LOCKWASHER, 3/8"
14	70690648	-	RING SET, seal (Enables replacement of the rubber sealing washers without having to replace the steel sealing rings or the entire Seal Assy.)(Includes 2 sealing washers, sufficient to service 1 Seal Assy.)

(Revised April 1983)



T-75038

TRACK IDLER

NOTE: Quantities shown are for ONE Idler only (2 required)

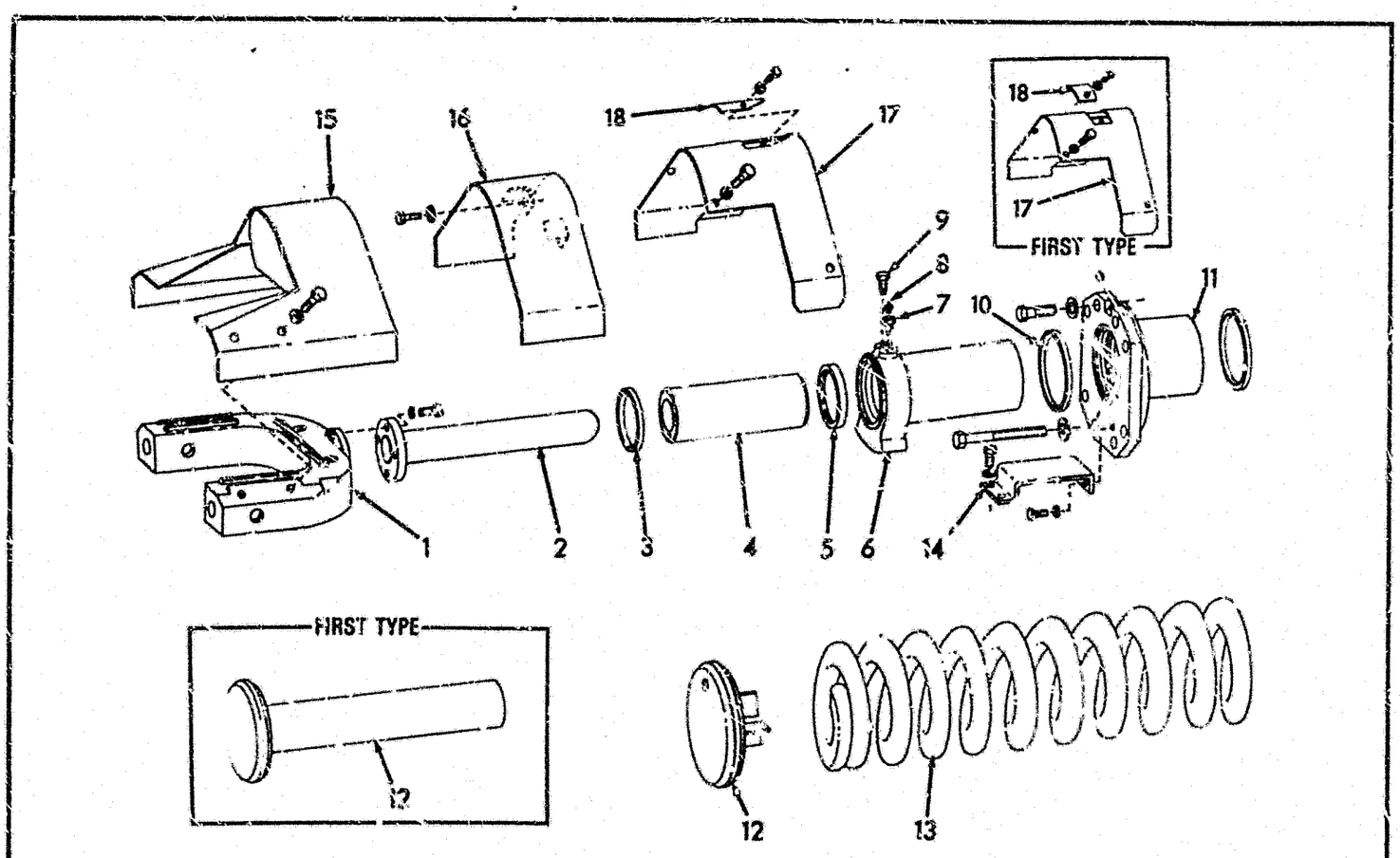
ITEM	PART NO.	QTY.	DESCRIPTION	
1	70696031	1	IDLER ASSY. (Includes items 2 thru 10)	
2	70681914	1	IDLER, only	
3	70681972	1	SHAFT	
4	70681934	2	CONE ASSY.	
5	70681933	2	CUP	
6	70681916	2	SHIM (.032" thick)	Use as required
	70681919	4	SHIM (.010" thick)	
	70681918	2	SHIM (.007" thick)	
	70681917	4	SHIM (.003" thick)	
7	70681936	2	RETAINER	
	70660862	16	CAPSCREW	
8	70925421	2	O-RING	
9	70653113	2	SEAL ASSY. (See item 19)	
10	70681921	2	RETAINER	

(Continued)

TRACK IDLER (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION	
11	70095513	1	BRACKET ASSY., left	Each includes item 13
	70095514	1	BRACKET ASSY., right	
12	70929016	4	CAPSCREW, 7/8"NF x 7-1/4"	
	70070400	4	NUT, high, 7/8"NF	
13	70095391	2	PIN	
14	70095390	2	PLATE	
	70922743	12	CAPSCREW (3/4"NC x 2")	
15	70095521	6	SHIM (.032" thick)	Use as required
	70095520	2	SHIM (.059" thick)	
16	70926566	2	CAPSCREW (1"NF x 2")	
17	70667367	6	SHIM (.03" thick)	Use as required
	70667366	10	SHIM (.06" thick)	
18	70681937	1	GUARD, left	
	70681938	1	GUARD, right	
	70922743	6	CAPSCREW, 3/4"NC x 2"	
	70677012	6	WASHER, plain	
	70927382	6	WASHER (Use as required)	
19	70699061	4	RING SET, seal (Includes 2 rubber sealing washers sufficient to service 1 Seal Assy.)	

(Revised August 1977)



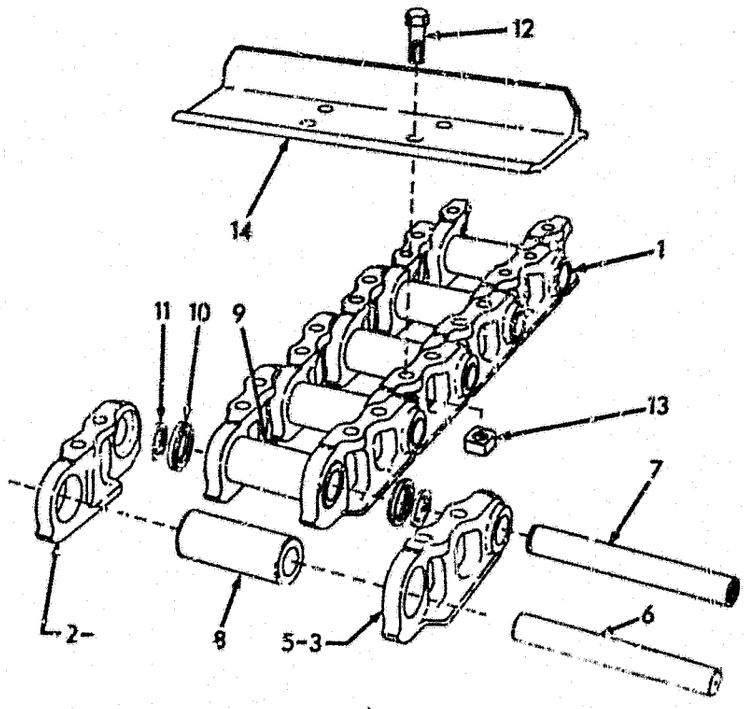
TRACK RELEASE

ITEM	PART NO.	QTY.	DESCRIPTION
1	70653013	2	YOKE
2	70685975	2	BAR, push
	70921556	8	CAPSCREW, 1/2"NC x 2"
	70928460	8	WASHER
3	70685985	2	SEAL, piston, small
4	70685965	2	PISTON, adjusting
5	70685995	2	SEAL, piston, large
6	70685956	2	CYLINDER
7	70676455	2	CHECK BALL ASSY., pressurizing (Includes ball)
8	70676456	2	FITTING, check ball assy.
9	70693719	2	VALVE ASSY., relief (Serviced only as unit)
10	70685986	4	SEAL, cylinder
11	70685934	2	HOUSING, cylinder
	70915274	2	FITTING, lubricating, 45°, 1/8"NPT
	70927314	8	CAPSCREW, 1"NC x 3-1/2"
	70928189	8	WASHER, plain
	70692718	8	CAPSCREW, 1-1/8"NC x 11"
	70926205	8	WASHER, plain
12	70685972	2	TUBE, spring (Tractors prior to unit #03153)
	70697321	2	PLATE (Tractor unit #03153 and up)
13	70685976	2	SPRING
14	70694587	2	PLATE
	70921411	4	CAPSCREW, 5/8"NC x 1-1/2"
	70921535	4	CAPSCREW, 5/8"NC x 1-3/4"
	70677010	8	WASHER (1-1/2"O. D.)
	70670670	4	WASHER (1-1/4"O. D.)
14A	73110582	10	SHIM

(Continued)

TRACK RELEASE (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION	
15	70653096	2	GUARD, front section	
	70925415	8	CAPSCREW, 3/4"NC x 1-3/4"	
	70677012	8	WASHER	
16	70669767	2	GUARD, intermediate section	
	70925415	4	CAPSCREW, 3/4"NC x 1-3/4"	
	70677012	4	WASHER	
17	70685993	1	GUARD, rear section, left side	Tractors prior to unit #03606 Includes item 18
	70685994	1	GUARD, rear section, right side	
	73108669	1	GUARD, rear section, left side	Tractor unit #03606 and up Includes item 18
	73108670	1	GUARD, rear section, right side	
	70925415	4	CAPSCREW, 3/4"NC x 1-3/4"	
	70677012	4	WASHER	
18	70669338	2	COVER (Tractors prior to unit #03606)	
	73108612	2	COVER (Tractor unit #03606 and up)	
	70920582	4	CAPSCREW, 1/2"NC x 1-1/4"	
	70677008	4	WASHER	



T-75136

TRACK

USAGE: Tractors prior to serial no. 75S03631 excluding No. 75S03584. See J-19 for second type

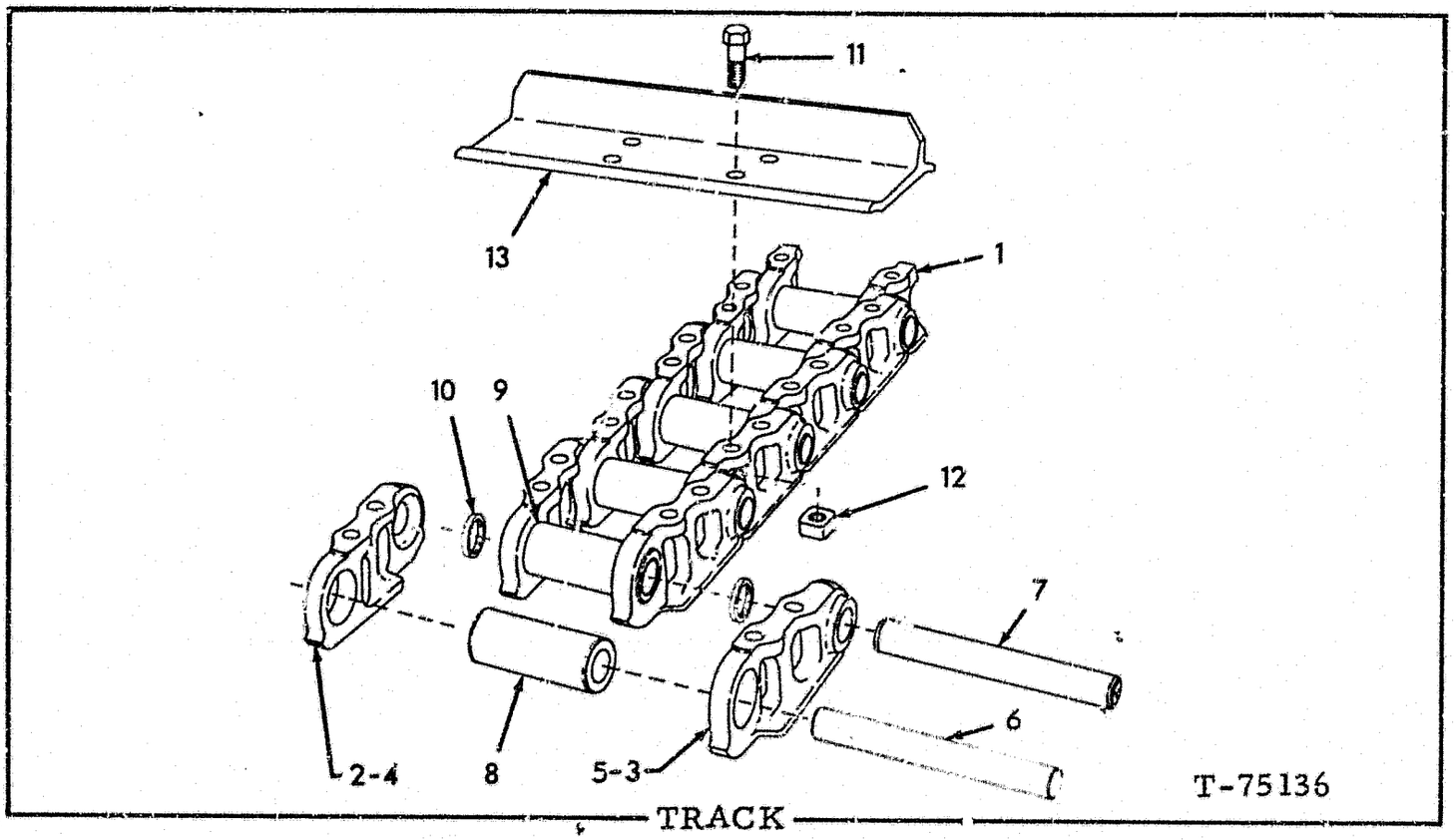
ITEM	PART NO.	QTY.	DESCRIPTION	
-	70694216	2	TRACK ASSY. (Tractors prior to unit #03589)	See NOTE below
	73110063	2	TRACK ASSY. (Tractor unit #03589 and up)	
			NOTE: Each includes items 1 thru 14. Standard 32" shoes. All other sizes are not available in complete assemblies with shoes.	
1	70684906	2	CHAIN ASSY. (Tractors prior to unit #03589)	See NOTE below
	73109473	2	CHAIN ASSY. (Tractor unit #03589 and up)	
			NOTE: 39 links. Each includes items 2 thru 11	
2	70685289	76	LINK, left	
3	70685290	76	LINK, right	
4	70685291	2	LINK, master, left	
5	70685292	2	LINK, master, right	
6	70685287	76	PIN (Tractors prior to unit #03539)	
	73109434	76	PIN (Tractor unit #03539 and up)	
7	70685288	2	PIN, master (Tractors prior to unit #03539)	
	73109435	2	PIN, master (Tractor unit #03539 and up)	
8	70685938	76	BUSHING (4" O.D.)(Tractors prior to unit #03589)	
	73109470	76	BUSHING (4-1/8" O.D. at center)(Tractor unit #03589 and up)	
9	70685939	2	BUSHING (4"O.D.)(Tractors prior to unit #03589)	
	73109471	2	BUSHING (4-1/8"O.D. at center)(Tractor unit #03589 and up)	

(Continued)

TRACK (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
10	70694222	4	SEAL (Early units)
11	70694221	4	SPACER (3-5/16" O.D.)(Early units) } Tractors prior to
	70685935	4	SPACER (4-1/16" O.D.)(Late units) } unit #03589
	73114553	4	SPACER (4-1/8" O.D.)(Tractors unit #03589 and up)
12	70694091	312	BOLT
13	70671868	312	NUT
14	70694124	78	SHOE, 32" grouser (Standard)
	70694123	78	SHOE, 28" grouser } Special
	70694125	78	SHOE, 36" grouser } Special
15	75000528	--	UNDERCARRIAGE MEASURING KIT (Includes all tools required to determine remaining life of undercarriage components)

(Revised February 1978)

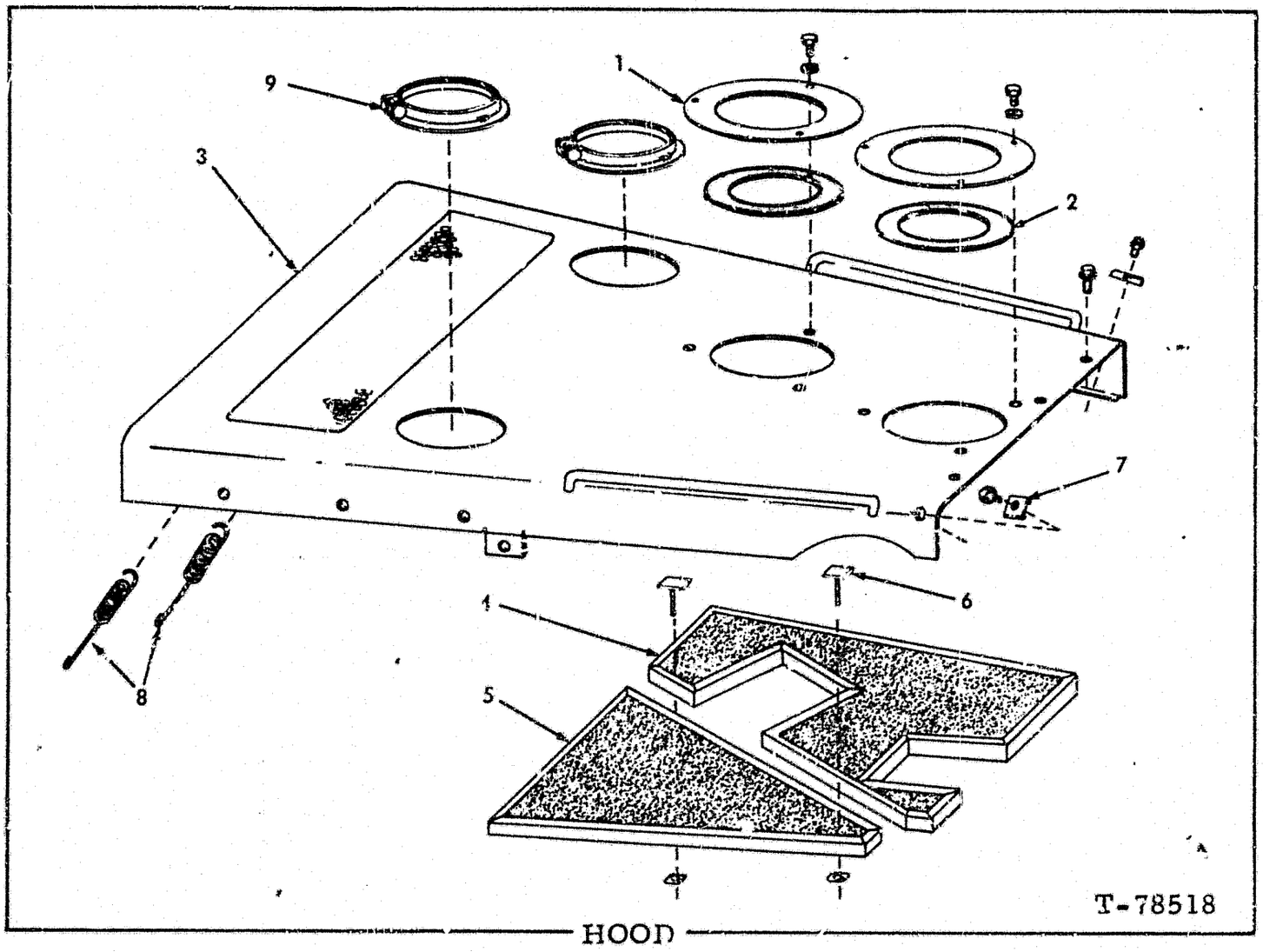


TRACK

USAGE: Tractor serial No. 75S03631 and up including No. 75S03584.

ITEM	PART NO.	QTY.	DESCRIPTION
-	73110006	2	TRACK ASSY. (Includes items 1 thru 13. Standard 32" shoes. All other sizes are not available in complete assemblies with shoes.)
1	73110005	2	CHAIN ASSY. (39 link. Includes items 2 thru 10)
2	73110003	76	LINK, left
3	73110004	76	LINK, right
4	73110007	2	LINK, master, left
5	73110008	2	LINK, master, right
6	73109434	76	PIN
7	73109435	2	PIN, master
8	73110001	76	BUSHING
9	73110002	2	BUSHING, master
10	73114553	4	SPACER (4-1/8" O.D.)
11	70694091	312	BOLT
12	70671868	312	NUT
13	70694124	78	SHOE, 32" grouser (Standard)
	70694123	78	SHOE, 28" grouser } Special
	70694125	78	SHOE, 36" grouser } Special
14	75000528	-	UNDERCARRIAGE MEASURING KIT (Includes all tools required to determine remaining life of undercarriage components)

(Revised June 1978)

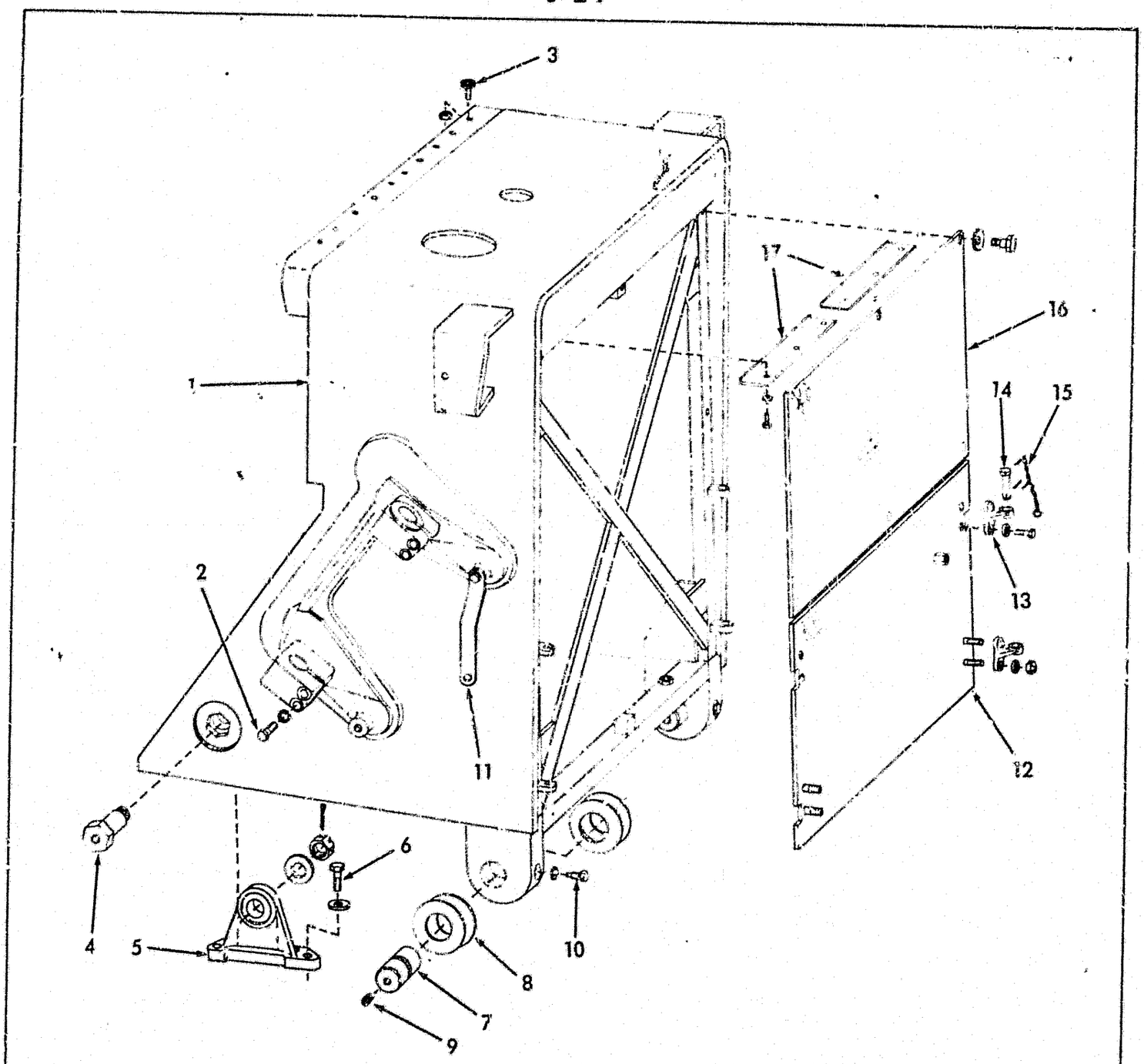


HOOD

*Tractors prior to serial No. 75S03658
**Tractor serial No. 75S03658 and up.

ITEM	PART NO.	QTY. *	QTY. **	DESCRIPTION
1	70690764	2	2	RING
	70927541	6	6	CAPSCREW, 1/4"NC x 3/4"
	70677004	6	6	WASHER, plain
2	70690765	2	2	RING
3	70699766	1	-	HOOD ASSY. } Each includes items 4 thru 6
	70698514	-	1	HOOD ASSY. } Each includes items 4 thru 6
	70648283	3	3	CAPSCREW
4	70690688	1	-	INSULATION
	70698513	-	1	INSULATION
5	70690657	1	-	INSULATION
	70698512	-	1	INSULATION
6	70690636	14	15	HANGER, insulation
7	70624416	2	2	CLIP
	70648294	2	2	CAPSCREW
8	70044245	2	-	SPRING (Tractors prior to unit #03462)
9	70694037	-	2	COLLAR ASSY. (Includes Clamp)

(Revised June 1978)



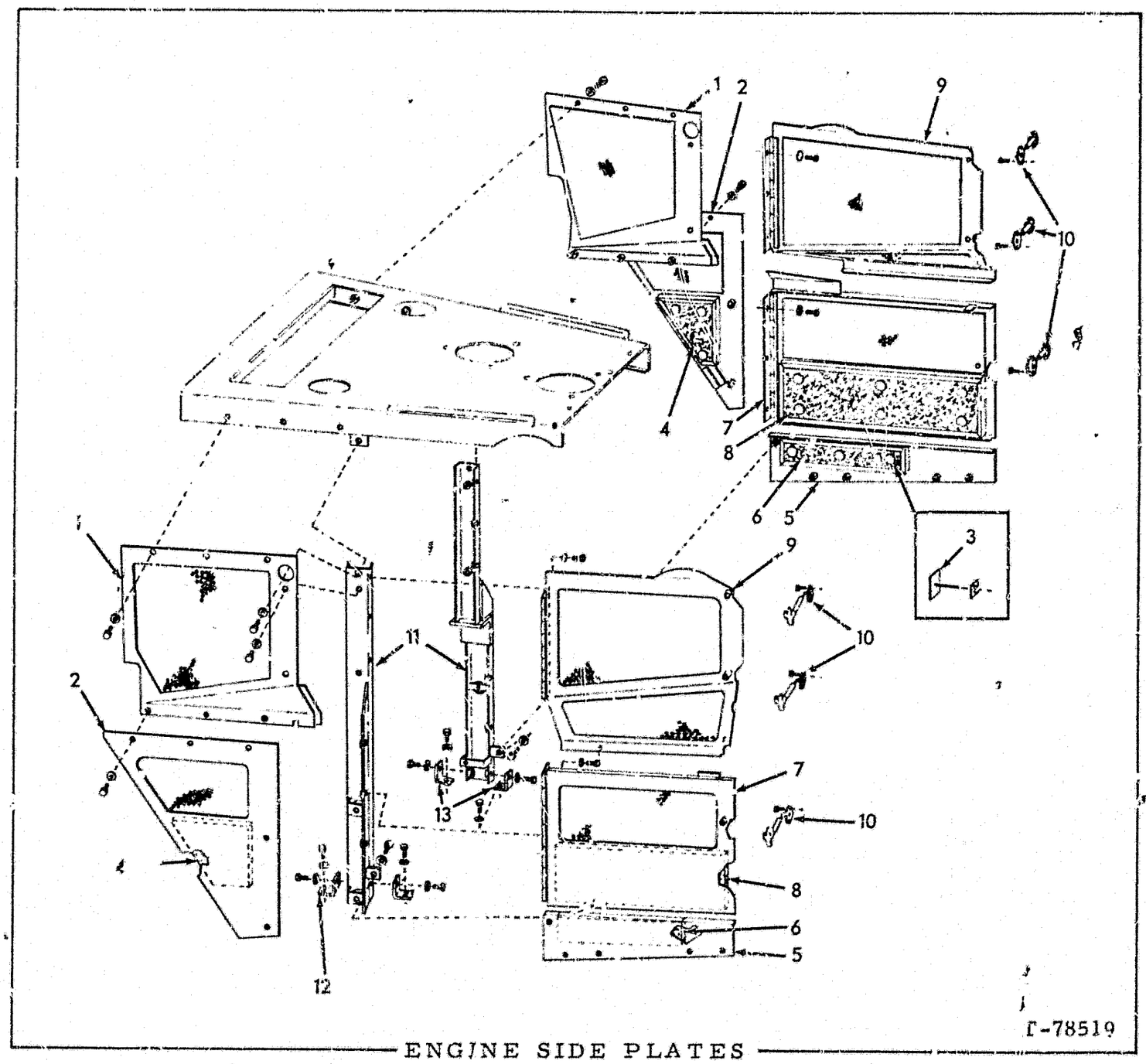
RADIATOR GUARD T-78535

ITEM	PART NO.	QTY.	DESCRIPTION
1	70690021	1	GUARD
2	70927479	8	CAPSCREW, 1"NF x 4-1/4"
	70914728	8	LOCKWASHER, 1"
3	70677885	10	BUTTON
	70917730	10	NUT, 1/4"NC
4	70682806	2	BOLT
	70605918	2	WASHER
	70916599	2	NUT, 1-3/4"NF (slotted)
	70904015	2	PIN, cotter, 3/8" x 3-1/2"

(Continued)

RADIATOR GUARD (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
5	70681531	2	BRACKET (Tractors prior to unit #03670 excluding #03666)
	73109958	2	BRACKET (Tractor unit #03670 and up including #03666)
6	70927479	8	CAPSCREW, 1"NF x 4-1/4"
	70673072	8	WASHER, plain
7	70663352	2	PIN
8	70691234	8	SHIM (Use as required)
9	70630997	4	CORK
10	70621329	2	SCREW
	70670670	2	WASHER, plain
11	70677630	2	STRAP
	70921411	2	CAPSCREW, 5/8"NC x 1-1/2"
	70927328	2	WASHER, plain
12	70682094	1	GRILL
13	70667159	4	BRACKET
	70922509	4	CAPSCREW, Nylok, 1/2"NC x 1-3/4"
	70677008	8	WASHER, plain
	70911028	4	NUT, 1/2"NC
14	70643124	4	PIN, hinge
	70920570	4	PIN
15	70643229	4	CHAIN ASSY. (Serviced only as a unit)
16	70682212	1	PLATE (Standard)
	70682175	1	GRILL (Special)(Not illustrated)
	70926774	5	CAPSCREW, Nylok, 5/8"NC x 1-3/4"
	70677010	5	WASHER, plain
17	70664828	2	BAFFLE
	70921076	6	CAPSCREW, 3/8"NC x 1-1/4"
	70677006	6	WASHER, plain



ENGINE SIDE PLATES

ITEM	PART NO.	QTY.	DESCRIPTION	
1	70693927	1	PLATE, left side (upper front)	
	70694078	1	PLATE, right side (upper front)	
	70920582	10	CAPSCREW, 1/2"NC x 1-1/4"	
	70677008	10	WASHER, plain	
2	70694663	1	PLATE ASSY., left side (lower front)	Includes items 3 and 4
	70694664	1	PLATE ASSY., right side (lower front)	
	70920582	10	CAPSCREW, 1/2"NC x 1-1/4"	
	70677003	10	WASHER, plain	
3	70690636	24	HANGER, insulation (Also see item 14)	
4	70691223	1	INSULATION, left side	
	70691222	1	INSULATION, right side	

(Continued)

ENGINE SIDE PLATES (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION	
5	70694659	1	PLATE ASSY., left side (lower rear)	Includes items 3 and 6
	70694658	1	PLATE ASSY., right side (lower rear)	
	70920583	10	CAPSCREW, 1/2"NC x 1-1/2"	
	70677008	10	WASHER, plain	
6	70694657	2	INSULATION	
7	70694665	1	PLATE ASSY., left side (intermediate rear)	Includes items 3 and 8
	70920583	3	CAPSCREW, 1/2"NC x 1-1/2"	
	70677008	3	WASHER, plain	
	70694679	1	PLATE ASSY., right side (intermediate rear)	
	70920582	3	CAPSCREW, 1/2"NC x 1-1/4"	
	70677008	3	WASHER, plain	
8	70694637	1	INSULATION, left side	
	70693967	1	INSULATION, right side (29" long)(tractors prior to unit #03061)	
	70694637	1	INSULATION, right side (30-3/4" long)(tractors unit #03061 and up)	
9	70691094	1	PLATE, left side (upper rear)	
	70694067	1	PLATE, right side (upper rear)	
	70920582	6	CAPSCREW, 1/2"NC x 1-1/4"	
	70677008	6	WASHER, plain	
10	70098029	6	LATCH ASSY. (Serviced only as a unit)	
	70928182	12	CAPSCREW, 1/4"NC x 1/2"	
11	70693965	1	CHANNEL, left side	
	70920582	1	CAPSCREW, 1/2"NC x 1-1/4"	
	70920583	2	CAPSCREW, 1/2"NC x 1-1/2"	
	70677008	3	WASHER, plain	
	70694076	1	CHANNEL, right side	
	70920582	3	CAPSCREW, 1/2"NC x 1-1/4"	
	70677008	3	WASHER, plain	
12	70693966	1	ANGLE, left front	
	70693742	1	ANGLE, left rear	
	70920583	4	CAPSCREW, 1/2"NC x 1-1/2"	
	70677008	4	WASHER, plain	
13	70694087	1	ANGLE, right front	
	70694088	1	ANGLE, right rear	
	70920582	2	CAPSCREW, 1/2"NC x 1-1/4"	
	70677008	2	WASHER, plain	
14	70694967	1	HANGER PACKAGE (100 hangers)(Use as required)	

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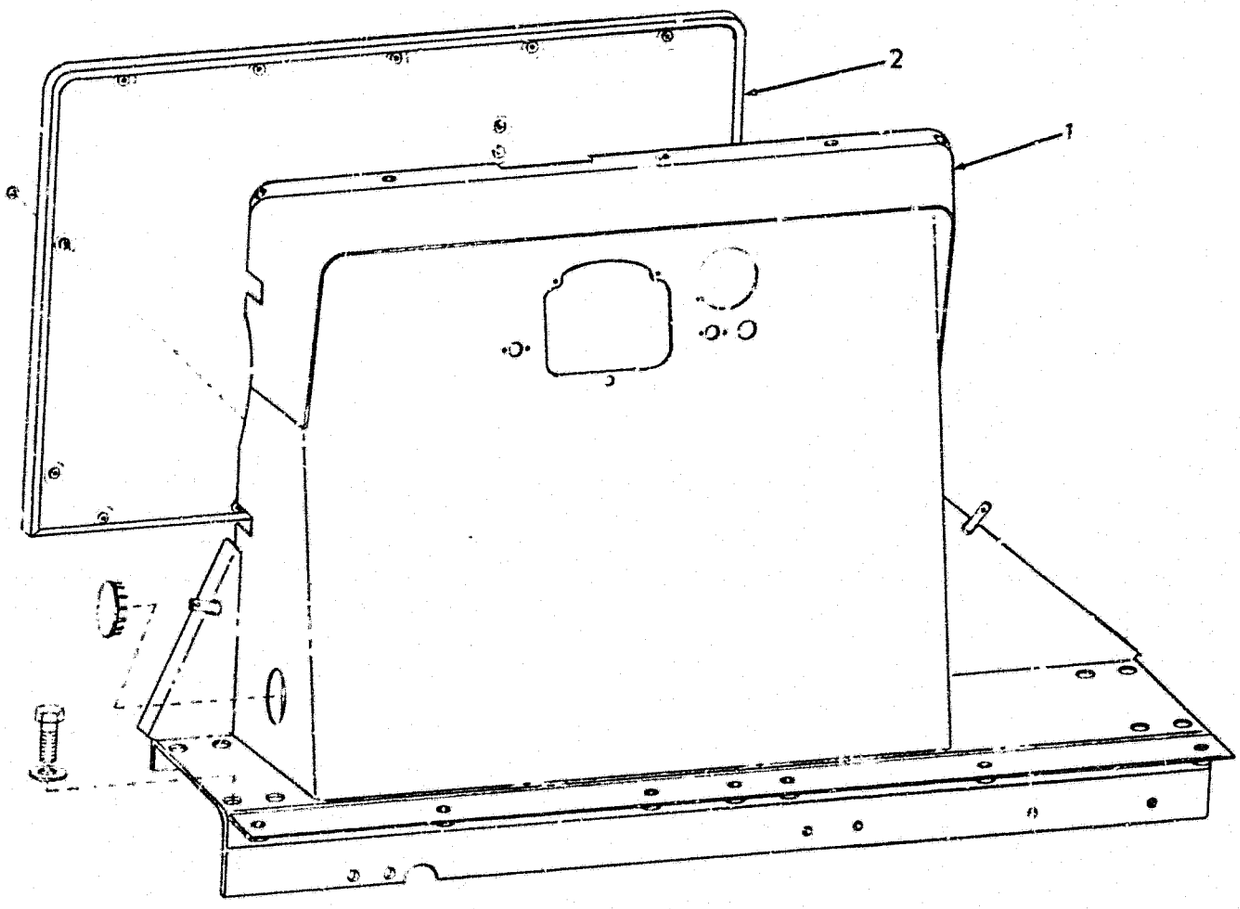
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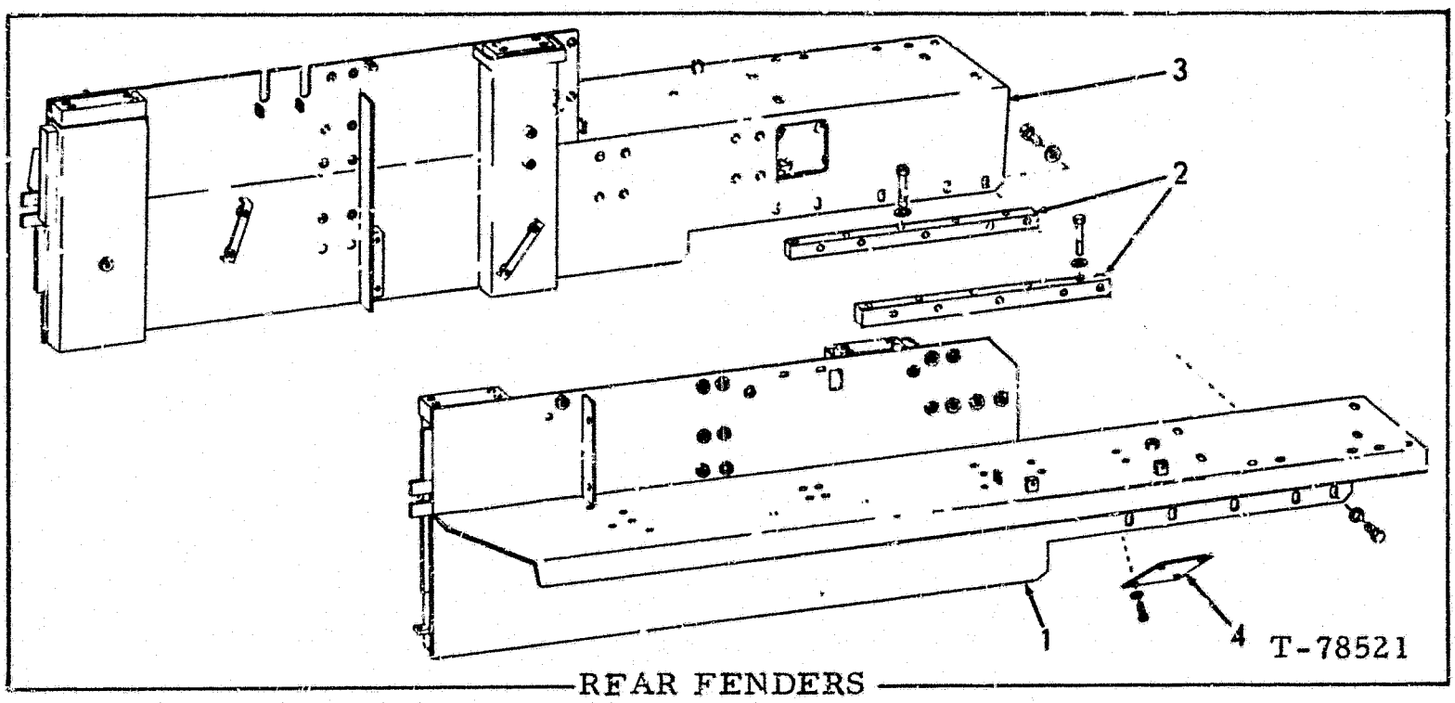
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COWL

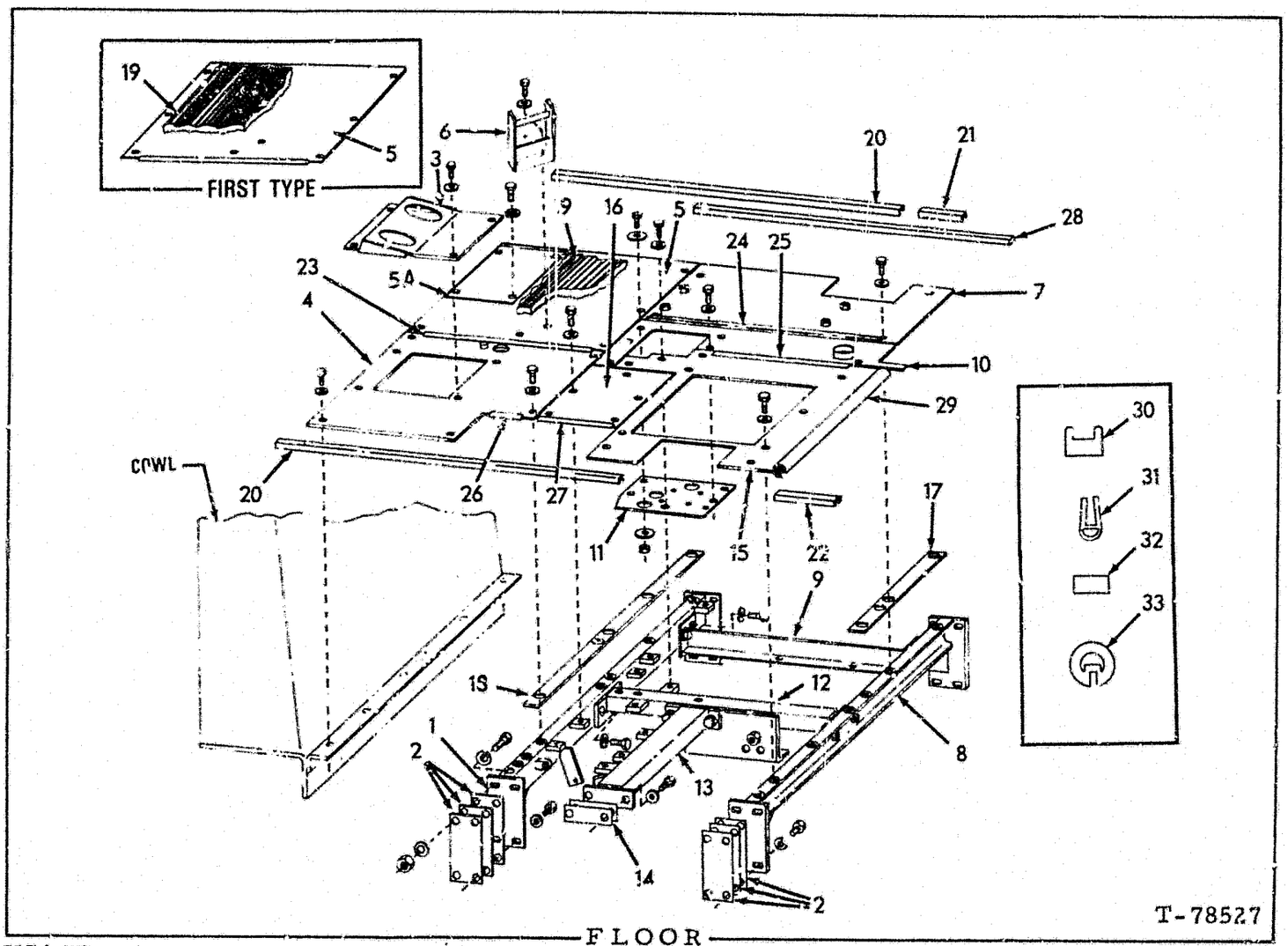
ITEM	PART NO.	QTY.	DESCRIPTION
1	70695857	1	COWL (Tractor prior to unit #03549)
	73107944	1	COWL (Tractor unit #03549 and up)
	70928498	8	CAPSCREW, 1"NC x 2-1/4"
	70678072	8	WASHER, plain
	70921447	1	PLUG, button, type D, 3"
2	70690913	1	PAD (Units without Engine primer)
	70696057	1	PAD (Units with Engine primer)
	70690914	14	NUT, speed



REAR FENDERS

ITEM	PART NO.	QTY.	DESCRIPTION
1	70686751	1	FENDER ASSY., left (Includes item 4)(Tractor prior to unit #03549)
	73108201	1	FENDER ASSY., left (Includes item 4)(Tractor unit #03549 thru #03692)
	73114983	1	FENDER ASSY., left (Includes item 4)(Tractor unit #03693 and up)
	70694543	5	CAPSCREW, 3/4"NC x 2-1/4"
	70677012	5	WASHER, plain
2	70694544	2	BLOCK
	70927020	10	CAPSCREW, 3/4"NC x 3-3/4"
	70677012	10	WASHER, plain
3	70686752	1	FENDER ASSY., right (Includes item 4)(Tractor prior to unit #03549)
	73108202	1	FENDER ASSY., right (Includes item 4)(Tractor unit #03549 thru #03692)
	73114982	1	FENDER ASSY., right (Includes item 4)(Tractor unit #03693 and up)
	70694543	5	CAPSCREW, 3/4"NC x 2-1/4"
	70677012	5	WASHER, plain
4	70660091	2	PLATE
	70920582	8	CAPSCREW, 1/2"NC x 1-1/4"
	70912441	8	LOCKWASHER, 1/2"

(Revised January 1979)



FLOOR

USAGE: Tractors prior to unit #03549

ITEM	PART NO.	QTY.	DESCRIPTION
1	70690067	1	CHANNEL
	70920583	4	CAPSCREW, 1/2"NC x 1-1/2"
	70920585	4	CAPSCREW, 1/2"NC x 1-3/4" (2 less used pr. to Tr. unit #03092)
	70921556	2	CAPSCREW, 1/2"NC x 2" (Tractors prior to unit #03092)
	70677008	10	WASHER, plain (2 less used on tractors unit #03092 and up)
	70911028	2	NUT, 1/2"NC (Tractors prior to unit #03092)
2	70666100	4	SHIM (.031" thick)
	70666101	6	SHIM (.062" thick)
3	70690258	1	PLATE (Tractors prior to unit #03339)
	70698921	1	PLATE (Tractor unit #03339 and up)
	70920582	2	CAPSCREW, 1/2"NC x 1-1/4"
	70920583	2	CAPSCREW, 1/2"NC x 1-1/2"
	70677008	4	WASHER, plain
4	70690259	1	PLATE
	70920582	3	CAPSCREW, 1/2"NC x 1-1/4"
	70920583	2	CAPSCREW, 1/2"NC x 1-1/2"
	70677008	4	WASHER, plain
5	70690741	1	PLATE (Tractors prior to unit #03204)
	70696132	1	PLATE (Tractor unit #03204 and up)
	70920582	5	CAPSCREW, 1/2"NC x 1-1/4" (2 less used prior to unit #03204)
	70920583	3	CAPSCREW, 1/2"NC x 1-1/2"
	70677008	8	WASHER, plain (2 less used prior to unit #03204)
5A	70696130	1	COVER (Tractor unit #03204 and up)
6	70665338	1	BRACKET
	70920582	2	CAPSCREW, 1/2"NC x 1-1/4"
	70677008	2	WASHER, plain

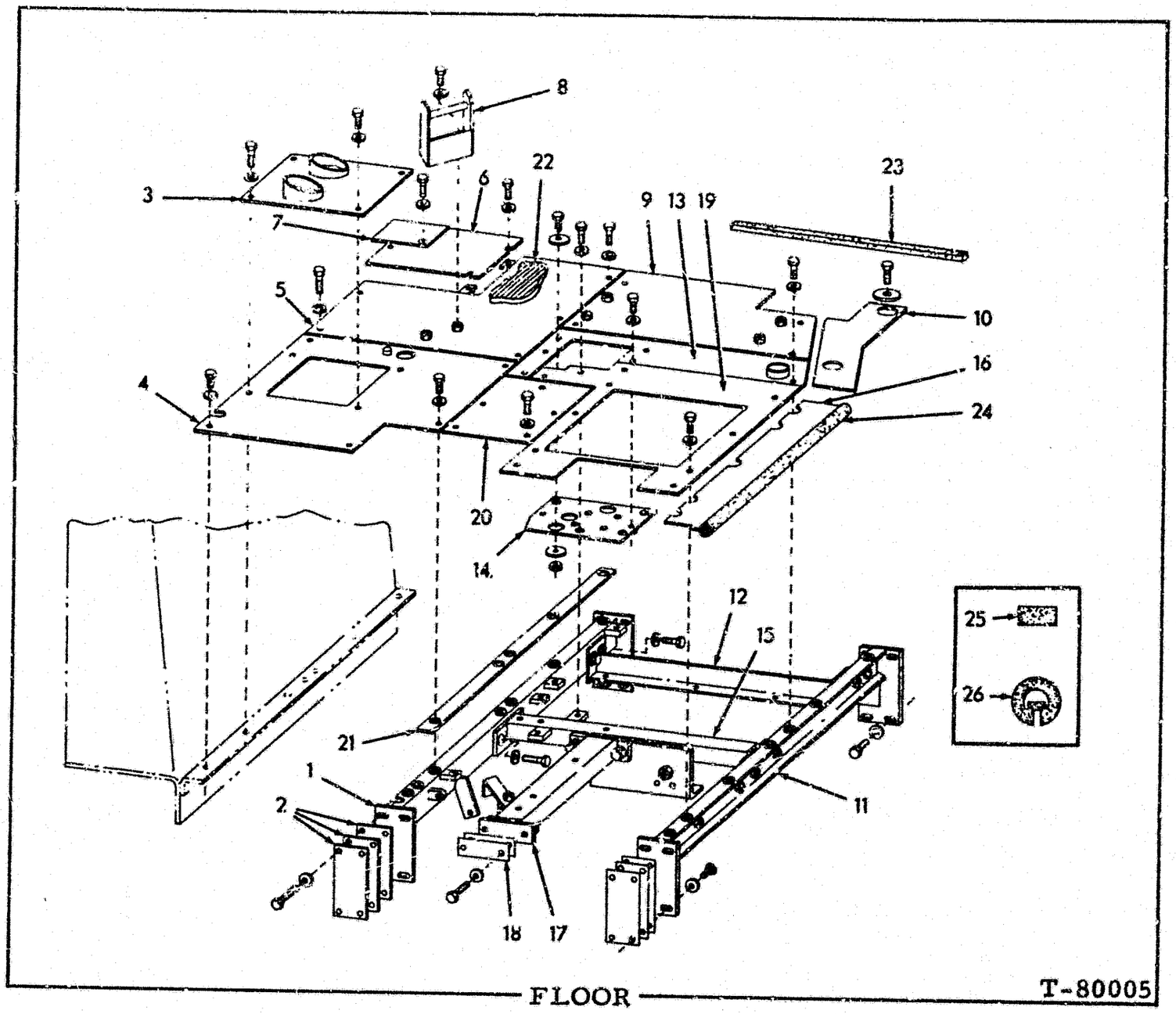
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FLOOR (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
7	70690060	1	PLATE (Tractor prior to unit #03455)
	70699058	1	PLATE (Tractor unit #03455 and up)
	70920582	4	CAPSCREW, 1/2"NC x 1-1/4"
	70677008	4	WASHER, plain
8	70690077	1	CHANNEL
	70920583	4	CAPSCREW, 1/2"NC x 1-1/2"
	70920585	4	CAPSCREW, 1/2"NC x 1-3/4"
	70677008	8	WASHER, plain
9	70658703	1	ANGLE
	70920583	4	CAPSCREW, 1/2"NC x 1-1/2"
	70677008	4	WASHER, plain
10	70690070	1	PLATE
	70920582	4	CAPSCREW, 1/2"NC x 1-1/4"
	70677008	4	WASHER, plain
11	70690082	1	PLATE
	70922763	1	CAPSCREW, 3/8"NC x 1"
	70910825	2	WASHER, plain
	70910324	1	NUT, 3/8"NC
12	73122647	1	CHANNEL
	70920583	4	CAPSCREW, 1/2"NC x 1-1/2"
	70677008	4	WASHER, plain
13	70690080	1	CHANNEL (Tractor prior to unit #03332)
	70685891	1	CHANNEL (Tractor unit #03332 and up)
	70920583	2	CAPSCREW, 1/2"NC x 1-1/2"
	70920585	2	CAPSCREW, 1/2"NC x 2"
	70677008	4	WASHER, plain
14	70666102	2	SHIM (.031" thick)
	70666103	3	SHIM (.062" thick)
15	70690065	1	PLATE
	70920582	6	CAPSCREW, 1/2"NC x 1-1/4" } Two less used on
	70677008	6	WASHER, plain } tractor unit #03485 and up
16	70690071	1	PLATE
	70920582	5	CAPSCREW, 1/2"NC x 1-1/4"
	70677008	5	WASHER, plain
17	70690052	1	STRIP
18	70690053	1	STRIP
19	70699158	1	MAT, floor
20	--------	2	SEAL (40 -7/16" long) } Refer to item 30
21	--------	1	SEAL (5-1/8" long)
22	--------	1	SEAL (7" long)
23	--------	1	SEAL (19-5/8" long) } Refer to item 31
24	--------	1	SEAL (26-3/4" long)
25	--------	1	SEAL (15-5/8" long)
26	--------	1	SEAL (3-3/4" long)
27	--------	1	SEAL 9" long)
28	--------	6	STRIP (18-1/2" long)(Refer to item 32)
29	70691388	1	SEAL (40" long)(Cut to length)
30	70691996	-	SEAL (150" long) } Use as req'd.
31	70691998	-	SEAL (100" long)
32	70691994	-	SEAL (150" long) } Cut to length
33	70694589	-	SEAL (125" long)

(Revised September 1979)

73112-82



FLOOR

USAGE: Tractor unit #03549 and up

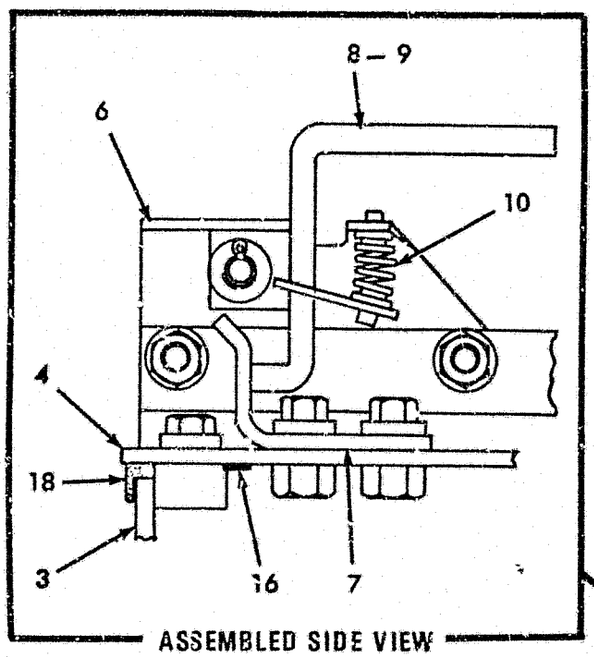
ITEM	PART NO.	QTY.	DESCRIPTION
1	70690067	1	CHANNEL (Tractors prior to unit #03693)
	73113855	1	CHANNEL (Tractor unit #03693 and up)
	70920583	4	CAPSCREW, 1/2"NC x 1-1/2"
	70920585	4	CAPSCREW, 1/2"NC x 1-3/4"
	70677008	8	WASHER
2	70666100	4	SHIM (.031" thick)
	70666101	6	SHIM (.062" thick)
3	73108293	1	PLATE
	70920582	2	CAPSCREW, 1/2"NC x 1-1/4"
	70920583	2	CAPSCREW, 1/2"NC x 1-1/2"
	70677008	4	WASHER
4	73108295	1	PLATE
	70920582	3	CAPSCREW, 1/2"NC x 1-1/4"
	70920583	2	CAPSCREW, 1/2"NC x 1-1/2"
	70677008	5	WASHER

(Continued)

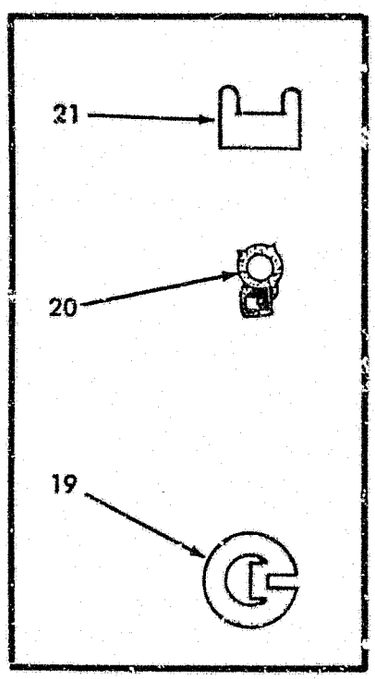
(Revised March 1979)

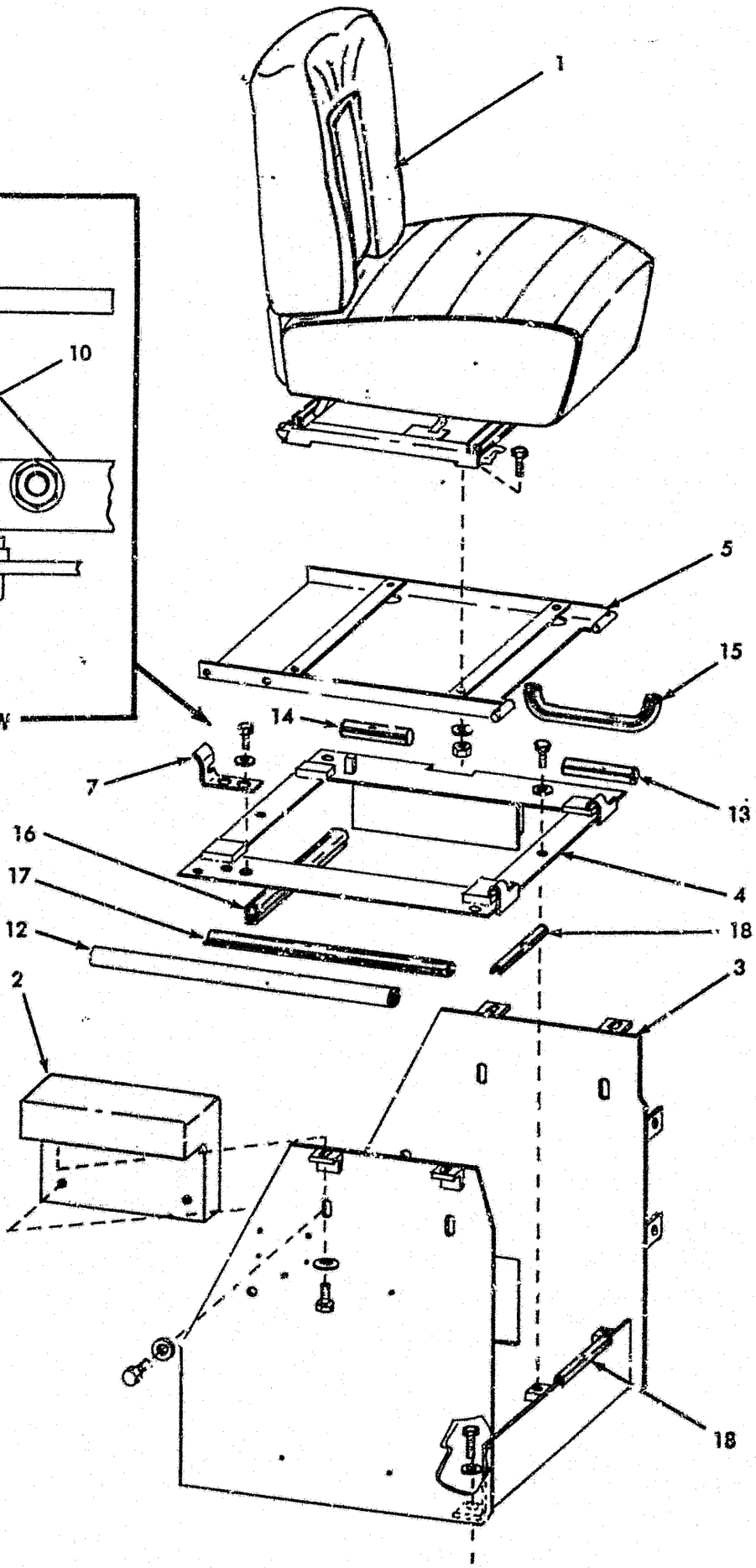
FLOOR (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
5	73108297	1	PLATE
	70920582	3	CAPSCREW, 1/2"NC x 1-1/4"
	70920583	2	CAPSCREW, 1/2"NC x 1-1/2"
	70677008	5	WASHER
6	73108136	1	PLATE
	70920582	2	CAPSCREW, 1/2"NC x 1-1/4"
	70920583	1	CAPSCREW, 1/2"NC x 1-1/2"
	70677008	3	WASHER
7	73108301	1	PLATE (Not used on units equipped with a CAB)
	70920583	1	CAPSCREW, 1/2"NC x 1-1/2"
	70677008	1	WASHER
8	70665338	1	BRACKET
	70920582	2	CAPSCREW, 1/2"NC x 1-1/4"
	70677008	2	WASHER
9	73108299	1	PLATE
	70920582	4	CAPSCREW, 1/2"NC x 1-1/4"
	70677008	4	WASHER
10	73108290	1	STRIP
	70920582	1	CAPSCREW, 1/2"NC x 1-1/4"
	70929380	1	WASHER
11	70690077	1	CHANNEL (Tractors prior to unit #03693)
	73113856	1	CHANNEL (Tractor unit #03693 and up)
	70920583	4	CAPSCREW, 1/2"NC x 1-1/2"
	70920585	4	CAPSCREW, 1/2"NC x 1-3/4"
	70677008	8	WASHER
12	70658703	1	ANGLE } Tractors prior to unit #03693
	70920583	4	CAPSCREW, 1/2"NC x 1-1/2"
	70677008	4	WASHER
13	73108304	1	PLATE
	70920582	4	CAPSCREW, 1/2"NC x 1-1/4"
	70677008	4	WASHER
14	70690082	1	PLATE
	70922763	1	CAPSCREW, 3/8"NC x 1"
	70910285	2	WASHER
	70910324	1	NUT, 3/8"NC
15	73122647	1	CHANNEL
	70920583	4	CAPSCREW, 1/2"NC x 1-1/2"
	70677008	4	WASHER
16	73108289	1	STRIP
17	70685891	1	CHANNEL
	70920583	2	CAPSCREW, 1/2"NC x 1-1/2"
	70920585	2	CAPSCREW, 1/2"NC x 1-3/4"
	70677008	4	WASHER
18	70666102	2	SHIM (.031" thick)
	70666103	3	SHIM (.062" thick)
19	73108305	1	PLATE
	70920582	6	CAPSCREW, 1/2"NC x 1-1/4"
	70677008	6	WASHER
20	70690071	1	PLATE
	70920582	3	CAPSCREW, 1/2"NC x 1-1/4"
	70677008	3	WASHER
21	73108306	1	STRIP
22	73108307	1	MAT (Not used on units equipped with a CAB)
23	--------	6	SEAL (18-1/2" long)(Refer to item 25)
24	--------	1	SEAL (38" long)(Refer to item 26)
25	70691994	-	SEAL (150" long) } Cut to length
26	70691388	-	SEAL (40" long) } Cut to length



ASSEMBLED SIDE VIEW





SEAT MOUNTING

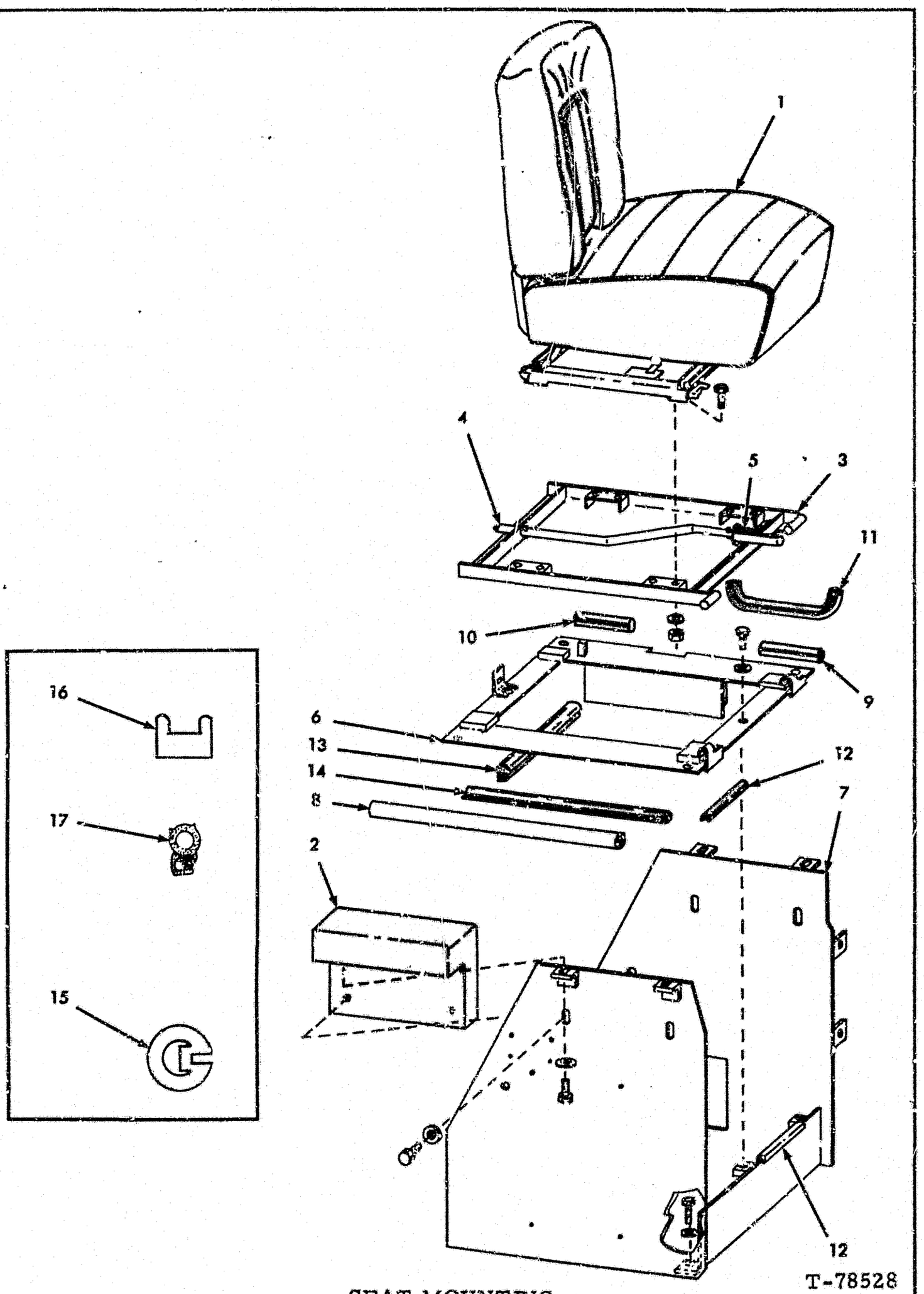
T-78528

SEAT MOUNTING

USAGE: Tractors prior to Serial No. 75S03479. See K-12 for second type design.

ITEM	PART NO.	QTY.	DESCRIPTION
1	--------	1	SEAT ASSY. (See page 162)
	70922925	4	CAPSCREW, 5/16"NC x 3/4"
	70677005	4	WASHER
	70911025	4	NUT, 5/16"NC
2	70632188	2	CUSHION
	70923276	8	CAPSCREW, 3/8"NF x 1"
	70677006	8	WASHER
3	70690746	1	SUPPORT
	70920583	6	CAPSCREW, 1/2"NC x 1-1/2"
	70677008	6	WASHER
4	70690804	1	SUPPORT
	70922763	6	CAPSCREW, 3/8"NC x 1"
	70677006	6	WASHER
5	70690769	1	SUPPORT
6	70691054	1	ANGLE
	70922262	2	CAPSCREW, 3/8"NC x 7/8"
	70929156	2	WASHER
	70911026	2	NUT, 3/8"NC
7	70691031	1	ANGLE
	70922763	2	CAPSCREW, 3/8"NC x 1"
	70677006	2	WASHER
8	70691059	1	LATCH ASSY. (Includes item 9)
	70677006	1	WASHER
	70929156	1	WASHER
	70900801	1	PIN, cotter, 3/32" x 3/4"
9	70624584	1	BUSHING
10	70042911	1	SPRING
11	70680080	1	SAFETY BELT (Not illustrated)(Special equipment prior to approximately January 1977. Standard equipment thereafter.)
12	--------	1	SEAL (20-1/2" long) } Order item 19
13	--------	1	SEAL (6-3/8" long) } Order item 19
14	--------	1	SEAL (3-7/8" long) } Order item 19
15	--------	1	SEAL (14" long) } Order item 19
16	--------	2	SEAL (15" long) } Order item 20
17	--------	2	SEAL (15-3/4" long) } Order item 20
18	--------	4	SEAL (10-1/8" long)(Order item 21)
19	70694589	-	SEAL (125" long) } Use as required
20	70691986	-	SEAL (75" long) } Use as required
21	70691996	-	SEAL (150" long) } Use as required

(Revised February 1978)

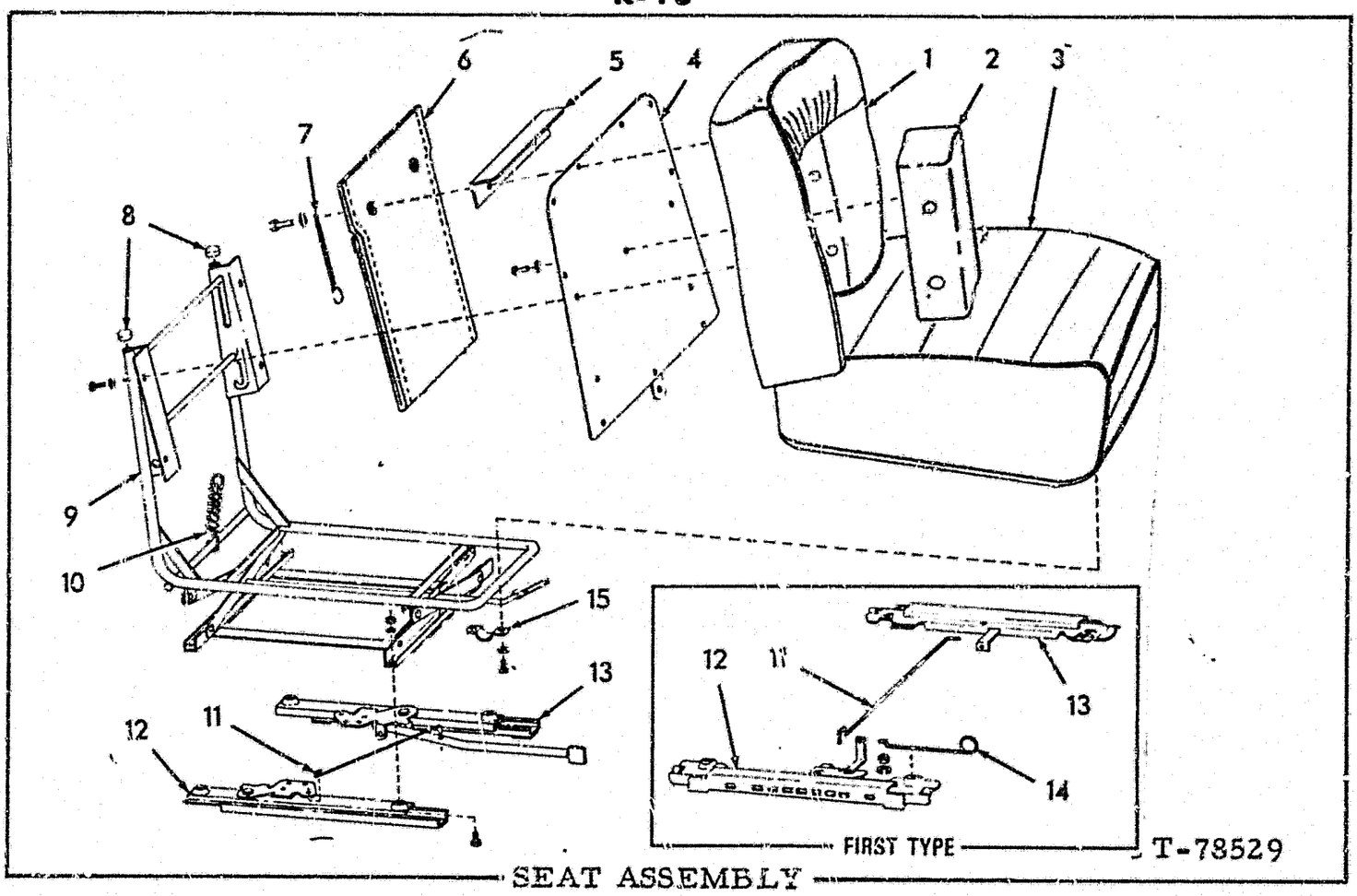


SEAT MOUNTING

SEAT MOUNTING

USAGE: Tractor Serial No. 75S03479 and up

ITEM	PART NO.	QTY.	DESCRIPTION
1	--------	1	SEAT ASSY. (See K-13, K-14 and K-17)
	70921566	4	CAPSCREW, 5/16"NC x 1"
	70677005	4	WASHER
	70911025	4	NUT, 5/16"NC
2	70632188	2	CUSHION
	70923276	8	CAPSCREW, 3/8"NF x 1"
	70677006	8	WASHER
3	70697235	1	FRAME ASSY.(Used with standard SEAT ASSY.) } Each includes item 4 & 5
	73118379	1	FRAME ASSY.(Used with optional SEAT ASSY.) } Each includes item 4 & 5
4	70696800	1	ROD(Used with standard SEAT ASSY.)
	73118382	1	ROD(Used with optional SEAT ASSY.)
	70188436	1	WASHER
	70924169	2	PIN, grooved, 1/8" x 1"
5	70650134	1	SPRING
6	70697293	1	SUPPORT
	70922763	6	CAPSCREW, 3/8"NC x1"
	70677006	6	WASHER
7	70690746	1	SUPPORT
	70920583	6	CAPSCREW, 1/2"NC x 1-1/2"
	70677008	6	WASHER
8	--------	1	SEAL (20-1/2" long) } Refer to item 15
9	--------	1	SEAL (6-3/8" long) } Refer to item 15
10	--------	1	SEAL (3-7/8" long) } Refer to item 15
11	--------	1	SEAL (14" long) } Refer to item 15
12	--------	4	SEAL (10-1/8" long)(Refer to item 16)
13	--------	2	SEAL (15" long) } Refer to item 17
14	--------	2	SEAL (15-3/4" long) } Refer to item 17
15	70694589	-	SEAL } Cut to length Use as required
16	70691996	-	SEAL } Cut to length Use as required
17	70691986	-	SEAL } Cut to length Use as required
18	70680080	1	SAFETY BELT (Special equipment prior to approximately January 1977. Standard equipment thereafter) (Used on units prior to approx. September. See 163D for late units).



SEAT ASSEMBLY

USAGE: Standard. Used prior to approximately September 1979. See K-22 for later design. See K-10 and K-13 for seat mounting.
Also see K-17 for Optional Design.

*Tractors prior to serial No. 75S03518
**Tractors serial No. 75S03518 thru 75S03656
***Tractor serial No. 75S03657 and up

ITEM	PART NO.	QUANTITY *	**	***	DESCRIPTION
-	70690729	1	-	-	SEAT ASSY. (Includes items 1 thru 4, 8, 9 and 11 thru 15)
-	73108384	-	1	-	SEAT ASSY. (Includes items 1 thru 15)
-	73113527	-	-	1	SEAT ASSY. (Includes items 1 thru 13 and 15)
1	70694306	1	1	1	CUSHION
	70916532	8	6	-	SCREW, machine, rd.-hd., 1/4"NC x 3/4"
	70921615	-	-	6	SCREW, button-hd., hex-skt., 1/4"NC x 3/4"
	70914105	8	8	8	LOCKWASHER, ext.-tooth, 1/4"
2	70694303	1	1	1	CUSHION
	70916532	2	2	-	SCREW, machine, rd.-hd., 1/4"NC x 3/4"
	70921615	-	-	2	SCREW, button-hd., hex-skt., 1/4"NC x 3/4"
	70914105	2	2	2	LOCKWASHER, ext.-tooth, 1/4"
3	70694307	1	1	1	CUSHION
4	70694785	1	-	-	PLATE
	73108830	-	1	1	PLATE
	70916532	4	4	-	SCREW, machine, rd.-hd., 1/4"NC x 3/4"
	70921615	-	-	4	SCREW, button-hd., hex-skt., 1/4"NC x 3/4"
	70914105	4	4	4	LOCKWASHER, ext.-tooth, 1/4"

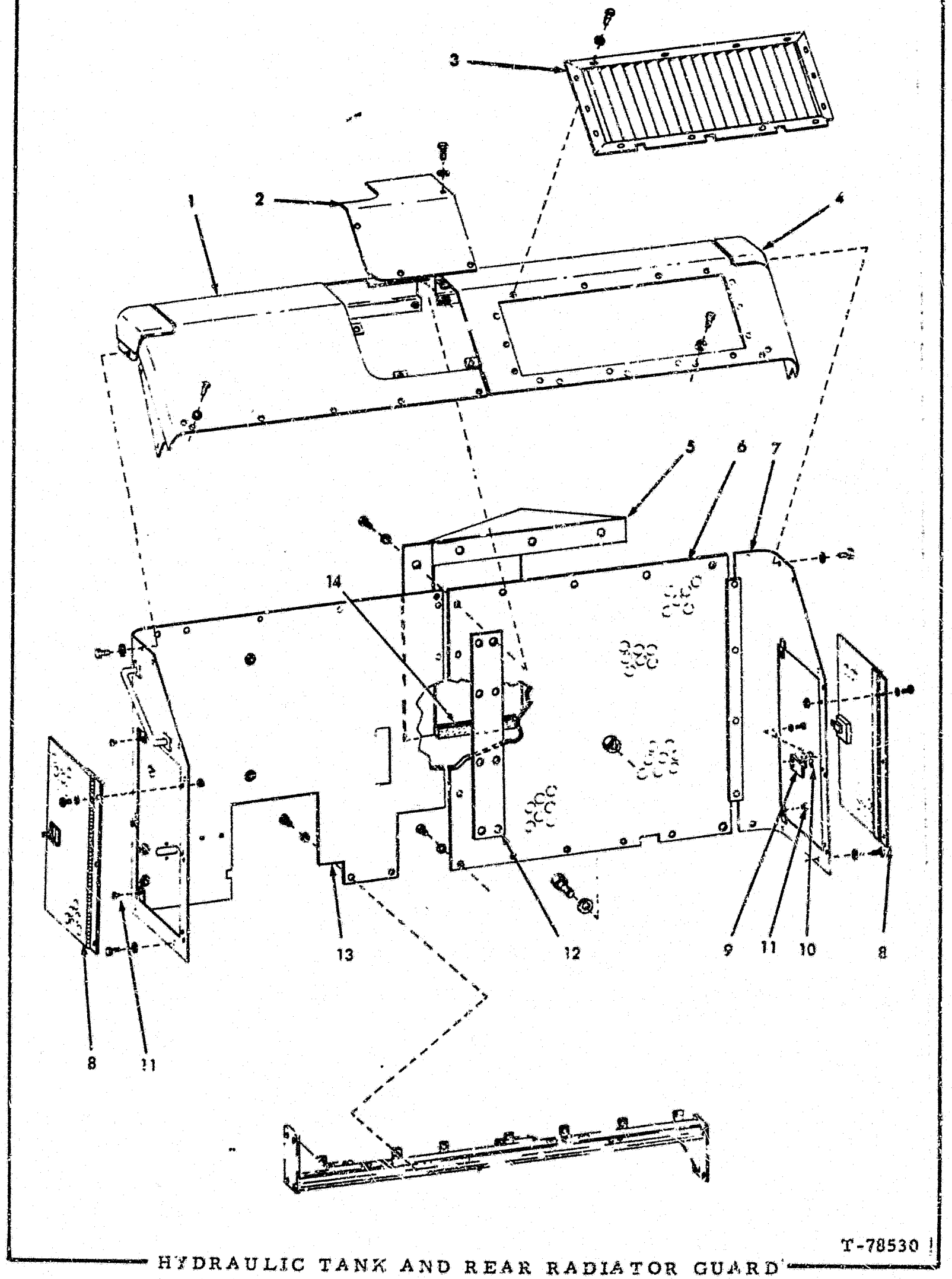
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(Revised March 1980)

SEAT ASSEMBLY (Continued)

ITEM	PART NO.	QUANTITY *	**	***	DESCRIPTION
5	--------	-	1	1	ANGLE } See item 17
6	--------	-	1	1	POUCH } See item 17
	--------	-	2	2	CAPSCREW } See item 17
7	--------	-	1	1	CHAIN ASSY. } See item 17
8	70694784	2	2	2	CAP
9	70694305	1	1	-	FRAME ASSY. (Serviced only as a unit)
	70924433	4	4	-	NUT, lock, 5/16"NC
	73113740	-	-	1	FRAME ASSY. (Serviced only as a unit)
	70921566	-	-	4	CAPSCREW, 5/16"NC x 1"
	70900366	-	-	4	NUT, 5/16"NC
10	--------	-	1	1	SPRING (Not serviced separately)
11	70694781	1	1	-	ROD
	73113741	-	-	1	ROD
12	--------	1	1	1	SLIDE } Order item 16
13	--------	1	1	1	SLIDE } Order item 16
14	70694782	1	1	-	WIRE
15	70694783	2	4	4	BRACKET
	70916532	4	8	-	SCREW, machine, rd.-hd., 1/4"NC x 3/4"
	70921615	-	-	8	SCREW, button-hd., hex-skt., 1/4"NC x 3/4"
	70914105	4	8	8	LOCKWASHER, ext.-tooth, 1/4"
16	70695868	1	1	-	SLIDE KIT } Each includes
	73113745	-	-	1	SLIDE KIT } Items 12 and 13
17	73109343	-	1	1	POUCH KIT (Includes items 5, 6 and 7)

(Revised November 1978)



T-78530

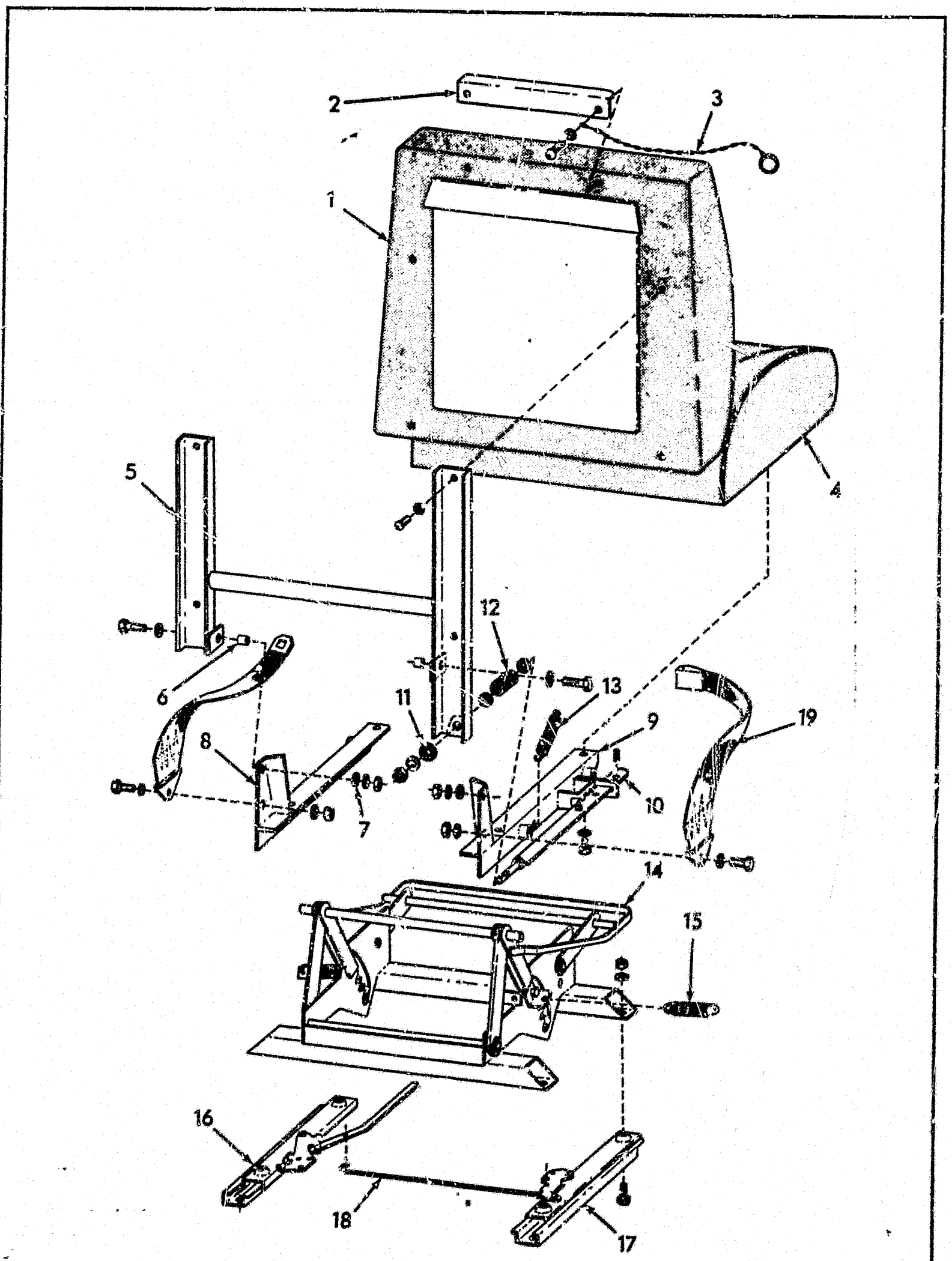
HYDRAULIC TANK AND REAR RADIATOR GUARD

(Revised April 1983)

HYDRAULIC TANK AND REAR RADIATOR GUARD

ITEM	PART NO.	QTY.	DESCRIPTION	
1	70681683	1	COVER	
	70922763	13	CAPSCREW, 3/8"NC x 1" (10 less used on tractors unit #03370 and up)	
	70677006	13	WASHER	
	70921076	10	CAPSCREW, 3/8"NC x 1-1/4"	Tractor unit #03370 and up
	70677008	10	WASHER	
2	70681671	1	COVER	
	70922763	4	CAPSCREW, 3/8"NC x 1"	
	70677006	4	WASHER, plain	
3	70687603	1	GRILL	
	70922763	14	CAPSCREW, 3/8"NC x 1"	
	70677006	14	WASHER, plain	
4	70671730	1	COVER	
	70922763	13	CAPSCREW, 3/8"NC x 1"	
	70677006	13	WASHER, plain	
5	70690196	1	DUCT	
	70922763	14	CAPSCREW, 3/8"NC x 1"	Early units
	70677006	14	WASHER, plain	
	70696576	1	DUCT (Not used on units equipped with CAB)	
	70921076	6	CAPSCREW, 3/8"NC x 1-1/4"	
	70677006	6	WASHER, plain	
6	70696577	1	GRILL	Late units
	70921411	1	CAPSCREW, 5/8"NC x 1-1/2"	
	70677010	1	WASHER, plain	
	70922763	7	CAPSCREW, 3/8"NC x 1"	
	70677006	7	WASHER, plain	
7	70688602	1	COVER	
	70922763	5	CAPSCREW, 3/8"NC x 1"	
	70677006	5	WASHER, plain	
8	70696967	1	COVER ASSY., right side	Each includes latch
	70687394	1	COVER ASSY., left side	
	70922763	6	CAPSCREW, 3/8"NC x 1"	
	70677006	6	WASHER, plain	
	70911026	6	NUT. 3/8"NC	
9	70687355	2	BLOCK	
	70927401	4	CAPSCREW, 1/4"NC x 1"	
	70677004	4	WASHER, plain	
10	70687354	-	SHIM,(block (Use as required)	
11	70929804	4	BUMPER, cover	
12	70652320	1	PLATE	
13	70688604	1	COVER (Tractors prior to unit #03520)	
	70699353	1	COVER (Tractor unit #03520 and up)	
	70922300	2	CAPSCREW, 3/8"NC x 3/4"	
	70922763	10	CAPSCREW, 3/8"NC x 1"	
	70677006	12	WASHER	
14	--------	1	TRIM (10") (Order item 15)	
15	70694589	1	TRIM (125")(Use as required)	

(Revised April 1983)



SEAT ASSEMBLY T-82491

163A (Revised April 1983)

SEAT ASSEMBLY

USAGE: Standard. Effective approximately September 1979, see K-13 for early design. See K-12. for Seat Mounting. Also see K-17 for Optional Design.

ITEM	PART NO.	QTY.	DESCRIPTION
-	73115577	1	SEAT ASSY. (Includes items 1 thru 19)
1	73118952	1	BACK CUSHION
	70927541	4	CAPSCREW, 1/4"NC x 3/4"
	70914105	4	LOCKWASHER, ext.-tooth, 1/4"
2	73118966	1	BRACKET
	70927541	2	CAPSCREW, 1/2"NC x 3/4"
	70914105	2	LOCKWASHER, ext.-tooth, 1/4"
3	73108440	1	CHAIN
4	73118951	1	SEAT CUSHION
	70927541	4	CAPSCREW, 1/4"NC x 3/4"
	70914105	4	LOCKWASHER, ext.-tooth, 1/4"
5	73118965	1	FRAME
	70921076	2	CAPSCREW, 3/8"NC x 1-1/4"
	70914900	2	WASHER
	70915891	2	NUT, elastic stop, 3/8"NC
6	73118963	2	BUSHING
7	73118964	2	WASHER, nylon
8	73118955	1	FRAME, left
9	73118956	1	FRAME, right
10	73118958	1	STRAP, back tilt latch
	70919347	2	PIN, spring, 1/4" x 5/8"
11	73118961	1	BUMPER
	70914903	2	WASHER
	70915633	1	NUT
12	73118960	1	SPRING, back cushioning
13	73118959	1	SPRING, back return
14	73118953	1	BASE ASSY. (Serviced only as a unit)
	70921566	4	CAPSCREW, 5/16"NC x 1"
	70904205	4	LOCKWASHER, 5/16"
	70910323	4	NUT, 5/16"
15	73118962	2	SPRING, height adjustment
16	--------	1	SLIDE } Order item 20
17	--------	1	SLIDE } Order item 20
18	73118957	1	ROD
19	73118967	1	BELT, safety
	70927158	2	CAPSCREW, 1/2"NF x 1"
	70911414	2	WASHER
	70912441	2	LOCKWASHER, 1/2"
	70910195	2	NUT, 1/2"NF
20	73118954	1	SLIDE KIT (Includes items 16 and 17)

PAINTING AND MARKING
(Not Illustrated)

ITEM	PART NO.	QTY.	DESCRIPTION
			NOTE: Approximately 20 gallons paint required for spraying
1	70925109	-	ENAMEL, yellow, quart can
2	70925110	-	ENAMEL, yellow, gallon can
	70698038	-	ENAMEL, yellow-orange gallon can
3	70925108	-	ENAMEL, yellow, 12-oz. aerosol can
	70698037	-	ENAMEL, yellow-orange, 12-oz. aerosol can
			NOTE: All plates and transfers listed below are English language printings unless otherwise indicated.
4	70691069	1	PLATE, lubrication and service guide (7-3/4" x 12")
	70691070	1	PLATE, lubrication and service guide (7-3/4" x 12") (multi-language)
	70034076	4	SCREW, thd-cutting, #8 x 1/2"
			NOTE: Plates, item 4, are used on tractors prior to unit #03193 attaching to right side of seat support.
5	70696618	1	PLATE (7-3/4" x 12")(English) — Lubrication and Service Guide
	70697555	1	PLATE (7-3/4" x 12")(Spanish) — Lubrication and Service Guide
	70697556	1	PLATE (7-3/4" x 12")(Portuguese) — Lubrication and Service Guide
	70697557	1	PLATE (7-3/4" x 12")(French) — Lubrication and Service Guide
	70698932	1	PLATE (7-3/4" x 12")(Italian) — Lubrication and Service Guide
	70698984	1	PLATE (7-3/4" x 12")(German) — Lubrication and Service Guide
	70034076	4	SCREW, thd-cutting, #8 x 1/2" — Lubrication and Service Guide
			NOTE: Plates, item 5, are effective on Tractor unit #03193 also engines prior to serial No. 10503971, attaching to right side of seat support.
6	73107086	1	PLATE (7-3/4" x 12")(English) — Lubrication and Service Guide
	73107088	1	PLATE (7-3/4" x 12")(Spanish) — Lubrication and Service Guide
	73107089	1	PLATE (7-3/4" x 12")(Portuguese) — Lubrication and Service Guide
	73107090	1	PLATE (7-3/4" x 12")(French) — Lubrication and Service Guide
	73107091	1	PLATE (7-3/4" x 12")(Italian) — Lubrication and Service Guide
	73107092	1	PLATE (7-3/4" x 12")(German) — Lubrication and Service Guide
	70034076	4	SCREW, thd-cutting #8 x 1/2" — Lubrication and Service Guide
			NOTE: Plates, item 6, are effective on Engine serial No. 10503971 and up attaching to right side of seat support.
7	70691076	1	TRANSFER, instruction, air cleaner (3" x 5")(Applied to cleaner air inlet tube)
8	73128638	1	DECAL, instruction, engine starting (4-7/16" x 4-7/8") (Applied to cowl)
9	74029499	1	TRANSFER, instruction, engine primer (3" x 3-1/4") (Applied to Cowl)
10	70664837	1	PLATE, instruction, engine and steering (1-1/2" x 4-7/8")(Attached to top of steering lever guide)
	70034076	6	SCREW, thd-cutting, cross-recessed-hd., #8x 1/2"

(Continued)

PAINTING AND MARKING (Continued)
(Not Illustrated)

ITEM	PART NO.	QTY.	DESCRIPTION	
11	70664001	1	TRANSFER, instruction, hydraulic oil filter (8" x 10")(Tractors prior to unit #03193)	Applied to top of hydraulic tank cover
	73108774	1	□TRANSFER, instruction, hydraulic oil filter (6" x 8-7/8")	
12	70682127	4	TRANSFER, instruction, steering pressure line and transmission oil filter (1-3/4" x 2-1/4")(Tractors prior to unit #03193)	Applied to filters
	70658630	4	TRANSFER, instruction, steering pressure line and transmission oil filter (1-3/4" x 2-1/4")(Tractor unit #03193 and up)	
13	73109131	1	□DECAL, instruction manual location (6-5/8" x 1-1/8") (Applied to top of seat back)	
14	73107880	2	□DECAL, important, engine oil filter (6-7/16" x 2-1/2")	
	73109141	2	DECAL, important, engine oil filter (Italian) (6-1/2" x 2-1/2")	See NOTE below
	73109142	2	DECAL, important, engine oil filter (Spanish) (6-1/2" x 2-1/2")	
	73109143	2	DECAL, important, engine oil filter (German) (6-1/2" x 2-1/2")	
	73109144	2	DECAL, important, engine oil filter (French) (6-1/2" x 2-1/2")	
	73109145	2	DECAL, important, engine oil filter (Portuguese) (6-1/2" x 2-1/2")	
			NOTE: Item 14 listed above applies to engine oil by-pass filter.	
15	73107892	2	□DECAL, danger, brake valves (4-7/16" x 2-1/2") (Applied to top of brake valves)	
16	73107882	2	□DECAL, danger, flammable vapors (4-9/16" x 2-1/8") (Applied to inside of battery box covers)	
17	73107884	2	□DECAL, danger, fluid pressure (5-7/16" x 1-15/16") (Applied to right side of front radiator guard and left side of rear radiator guard)	
18	73107893	4	□DECAL, danger, track release spring (4-7/16" x 2-1/8")(Applied to track release spring cover and spring retaining housing)	
19	73108929	2	□DECAL, danger, track tension (6" x 2-5/16")(Applied to track release spring cover)	
20	73108074	1	□DECAL, horn (2" x 3")(Applied to right side of transmission control tower)	
21	73107881	1	□DECAL, warning, blades and belts (4-7/16" x 1-7/8") (Applied to rear radiator shroud)	
22	73107894	2	□DECAL, warning, element cleaning (4-7/16" x 1-15/16") (Applied to sides of air cleaner)	
23	73107897	4	□DECAL, warning, inoperative brakes (4-9/16" x 2-1/8") (Applied to rear of main housing)	
24	73107091	1	□DECAL, warning, master switch (4-7/16" x 2-1/8") (Applied to left side of hydraulic tank cover)	

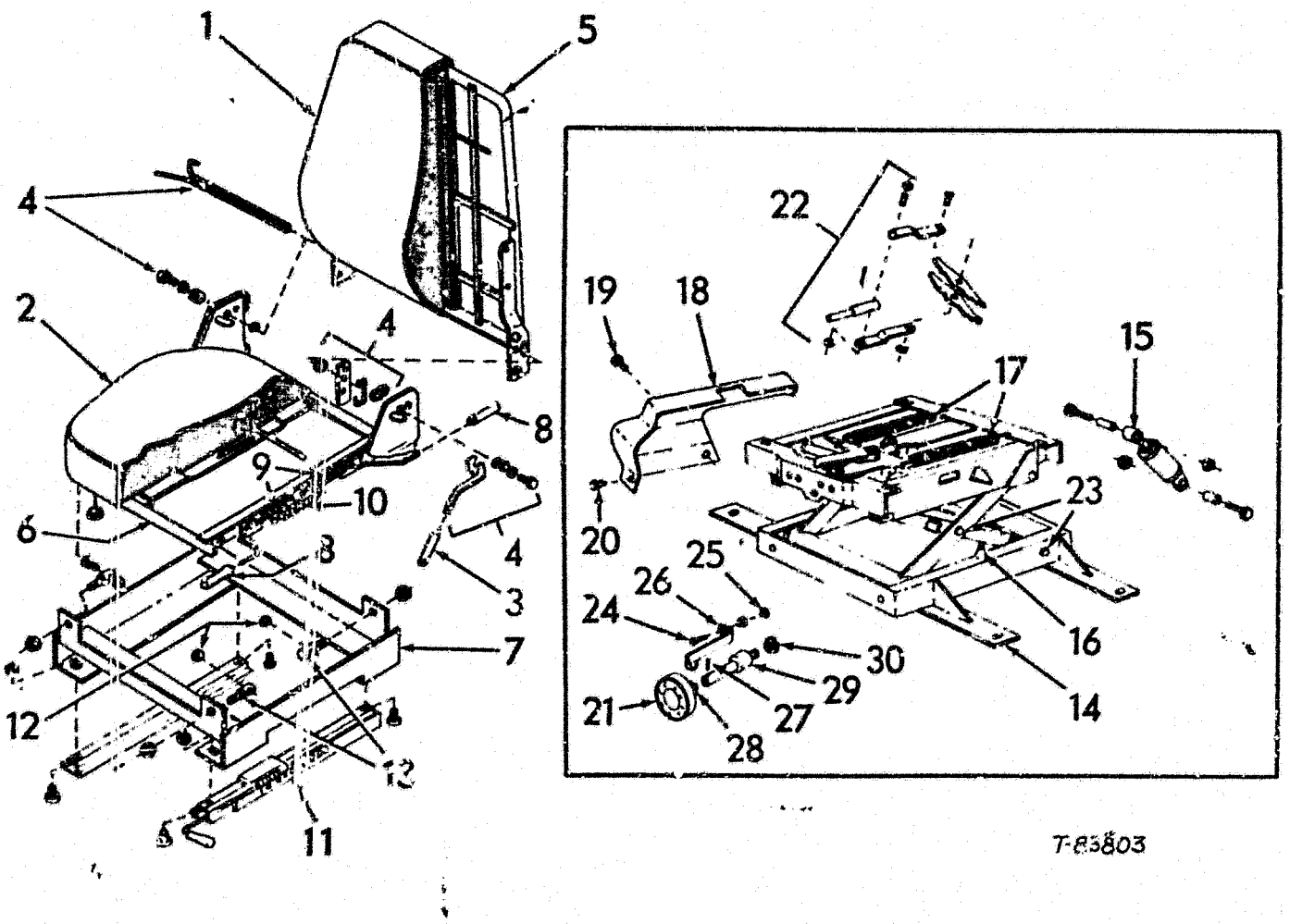
(Continued)

PAINTING AND MARKING (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
25	73107887	1	□DECAL, warning, operation (5-5/16" x 9-9/16") (Applied to right side of Transmission Control Tower)
26	73107889	1	□DECAL, warning, pressure leaks (7-7/16" x 1-15/16") (Applied to right side of seat support)
27	73107890	4	DECAL, warning, scissors point (6-1/2" x 2-1/4") (Applied to ripper tool bar linkage)
28	73107895	1	□DECAL, warning, do not start (4-1/2" x 2-1/2")
	73109135	1	DECAL, warning, do not start (Italian) (4-1/2" x 2-1/2")
	73109136	1	DECAL, warning, do not start (Spanish) (4-1/2" x 2-1/2")
	73109137	1	DECAL, warning, do not start (German) (4-1/2" x 2-1/2")
	73109138	1	DECAL, warning, do not start (French) (4-1/2" x 2-1/2")
	73109139	1	DECAL, warning, do not start (Portuguese) (4-1/2" x 2-1/2")
			} See NOTE below
			NOTE: Item 28 listed above applies to the Cowl
29	73107888	1	□DECAL, warning, start-up, shut-down, (5" x 6-11/16") (Applied to cowl)
30	73108722	4	□DECAL, warning, starting fluid (4-7/16" x 2-1/4") (Applied to air pre-cleaner extension pipe)
31	73107885	1	□DECAL, warning, towing (4-7/16" x 1-15/16")(Applied to front of main frame)
32	73109231	1	□TRANSFER, warning, stall speed (3/4" x 2-5/8") (Applied to right side (rear) of engine block)
33	73109147	1	TRANSFER, warning, quick fueling (1-3/4" x 3-1/2") (Applied to fuel tank)
34	70679503	1	TRANSFER, warning, "Kelly" ripper (1-1/8" x 3-1/4")
35	70694425	1	□TRANSFER, "F-A", trademark (9-1/2" x 10-3/4") (Applied to rear of fuel tank when Ripper is installed)
36	70694432	2	□TRANSFER, "FIAT-ALLIS" (9-1/2" x 37-1/2") Applied to battery boxes)
37	70694438	1	□TRANSFER, "FIAT-ALLIS" (4-1/2" x 29")(Applied to front of radiator guard)
38	70691226	2	□TRANSFER, "41-B" (Applied to sides of fuel tank) (standard)
	70695112	2	TRANSFER, "41-B" (Applied to sides of fuel tank guard)(special)
39	--------	1	TRANSFER, warning, ROPS (2-1/2" x 6")(Applied to rear of ROPS Frame and Cab)(Order from local FIAT-ALLIS dealer)
40	73109237	1	KIT, decal (Includes items 8, 11, 13 thru 26, 28 thru 32, and 35 thru 38)
41	73120481	-	KIT, machine sign (Italian)(Includes all decals required for complete marking of the machine but does not include trademark or machine designation decals).

□Indicates components of item 40

(Revised April 1983)



SEAT ASSEMBLY

USAGE: Special Equipment

ITEM	PART NO.	QTY.	DESCRIPTION
"	73116939	1	SEAT ASSY. (Includes items 1 thru 30)
1	73138065	1	CUSHION, back
2	73138067	1	CUSHION, seat
3	73141051	1	HANDLE
4	73133066	1	KIT, hardware
5	73141052	1	FRAME, backrest
6	73141053	1	FRAME, seat cushion
7	73138068	1	SPACER
8	79044875	2	HANDLE
9	73138071	2	SPRING
10	73138072	1	SPRING
11	73141054	1	RUNNER, sliding
	73141055	4	BOLT
	14048221	4	NUT
12	16160976	4	RING
13	73138074	4	SWIVEL
	14048221	4	NUT
14	73141056	1	SUSPENSION (Serviced as a unit)

(Continued)

SEAT ASSEMBLY (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION	
15	79044469	1	SHOCK ABSORBER (Includes hardware)	
16	79044466	2	BUMPER	
17	79044449	2	SPRING	
18	79044471	1	BOOT	
19	79044473	4	FASTENER	
20	79044472	4	FASTENER	
21	73141057	1	KNOB	
22	73141058	1	POSITIONING DEVICE (Serviced as a unit)	
23	73141059	1	BEARING (Serviced as a unit)	
24	13276211	1	SCREW	
	12574211	1	NUT	
25	11087376	1	RING	
26	--------	1	SUPPORT	Not serviced
27	--------	1	PIN	
28	--------	1	WEIGHT	
29	--------	1	SHAFT	
30	--------	1	BEARING	

NEW OR REPLACEMENT PART NOS. ISSUED IN 9/79 UPDATE

70632706 . . .2B-3
70652112 . . .1J-6
70669201 . . .1E-22
70685781 . . .2F-20
70928063 . . .1H-10
70933899 . . .1H-3
73109018 . . .1B-9
73109019 . . .1B-9
73116486 . . .1H-10
73116721 . . .1H-5
73118924 . . .1E-22
73119134 . . .2B-20
73122647 . . .1K-8
73124141 . . .1J-7

NEW OR REPLACEMENT PART NOS. ISSUED IN 1/80 UPDATE

70634076...2C-9
73108619...1J-7
73108620...1J-7
73108767...1J-7
73108768...1J-7
73115394...1H-11
73115403...2F-20
73117950...1H-11
73117952...1H-11
73122739...2B-13
73123731...1C-18

NEW OR REPLACEMENT PART NOS. ISSUED IN 3/80 UPDATE

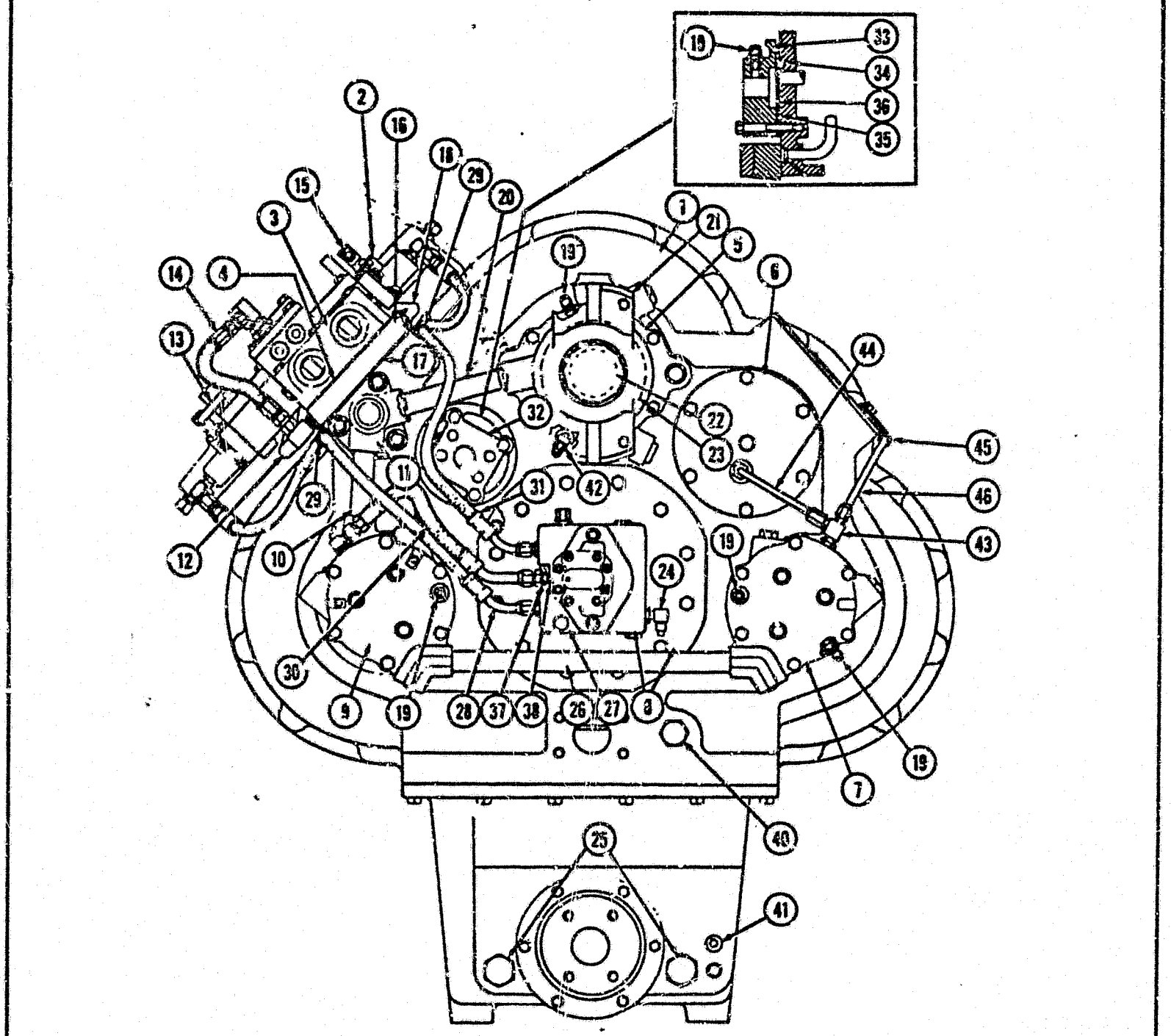
70659021...1 D-6
73107446...2 H-10
73108440...1 K-23
73113742...2 B-20
73115031...1 G-3
73115032...1 E-5
73115577...1 K-23
73118951...1 K-23
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73118964...1 K-23
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73118966...1 K-23
73118967...1 K-23
73119134...2 B-20
73119995...2 B-20
73126332...1 E-12
73126333...1 B-11
73126334...1 B-11

NEW OR REPLACEMENT PART NOS ISSUED IN 4-83 UPDATE

11087376...1K-23
12574211...1K-23
13276211...1K-23
14048221...1K-22
16160976...1K-22
70667594...2E-14
70676971...2H-10
70694589...1K-16
70695921...1J-12
70696031...1J-13
70907154...2H-6
70916024...2E-15
70917569...2E-15
70923271...2D-10
70926274...1D-19
70927691...2E-14
70930724...1F-6
70931857...1E-20
70933276...1F-13
70935167...1F-13
70935478...2E-15
70935479...2E-15
73052009...2G-18
73073392...2G-18
73077824...2E-12
73111676...1C-7
73113015...1I-15
73113016...1I-15
73113017...1I-15
73113882...2E-10
73114201...1C-7
73114202...1C-7
73115957...2F-4
73116000...1B-11
73117402...2F-20
73118778...1F-8
73118783...1C-7
73118785...1C-8
73119061...1C-8
73120481...1K-21
73121034...2E-14
73121557...1I-15
73122230...1B-10
73122662...1D-19
73122982...2F-9
73124083...1D-19
73124190...2C-7
73127462...2F-20
73127541...1J-7
73127542...1J-7
73127801...1C-8
73129301...1D-4
73129592...1C-8
73129594...1C-8
73129682...2E-10
73129859...1C-11
73130161...1C-7
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73131138...1I-15
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73132620...1C-7
73132777...1C-7
73134276...2D-10
73134317...2F-10
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73138067...1K-22
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73138071...1K-22
73138072...1K-22
73138074...1K-22
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79044449...1K-23
79044466...1K-23
79044469...1K-23
79044471...1K-23
79044472...1K-23
79044473...1K-23
79044875...1K-22

NEW OR REPLACEMENT PART NOS ISSUED IN 8-83 UPDATE

70925913...1F-22
70925922...1E-14
70926289...1F-24
70927456...1E-6
70927597...1L-7
70930725...1E-13
70930840...1F-14
70933466...1E-14
70933475...1E-13
70933476...1E-6
70934658...1F-11
70934660...1F-11
73052008...2G-19
73110816...1L-9
73113470...1L-6
73118854...1F-12
73118973...1F-4
73118973...1F-4
73118976...1F-6
73119085...1F-6
73121780...1F-12
73122544...1L-9
73123795...1L-3
73125167...1F-8
73125174...1L-8
73125209...1L-8
73125210...1L-10
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73128638...1K-19
73128888...1F-22
73130278...1L-9
73130284...1L-9
73133266...1L-8
73140083...1B-12



T-78488

TRANSMISSION ASSEMBLY

USAGE: Tractors S/N 75S03755 and up.

ITEM	PART NO.	QTY.	DESCRIPTION
1	73123795	1	TRANSMISSION (Includes items 2-38)
	70924676	19	CAPSCREW, 5/8"NC x 2"
	70912942	19	LOCKWASHER, 5/8"
2	--------	1	VALVE, control (See G-7)
	70927547	1	PLUG, 3/4"
	70933136	1	O-RING
	70928394	3	CAPSCREW, 3/8"NC x 3-3/4"
	70925428	2	WASHER
3	--------	1	VALVE, control (See F-21)
	70925940	1	PLUG, 7/16"
	70933475	1	O-RING
	70928394	7	CAPSCREW, 5/16"NC x 3-3/4"
	70920682	4	CAPSCREW, 3/8"NC x 5-1/2"

(Continued)

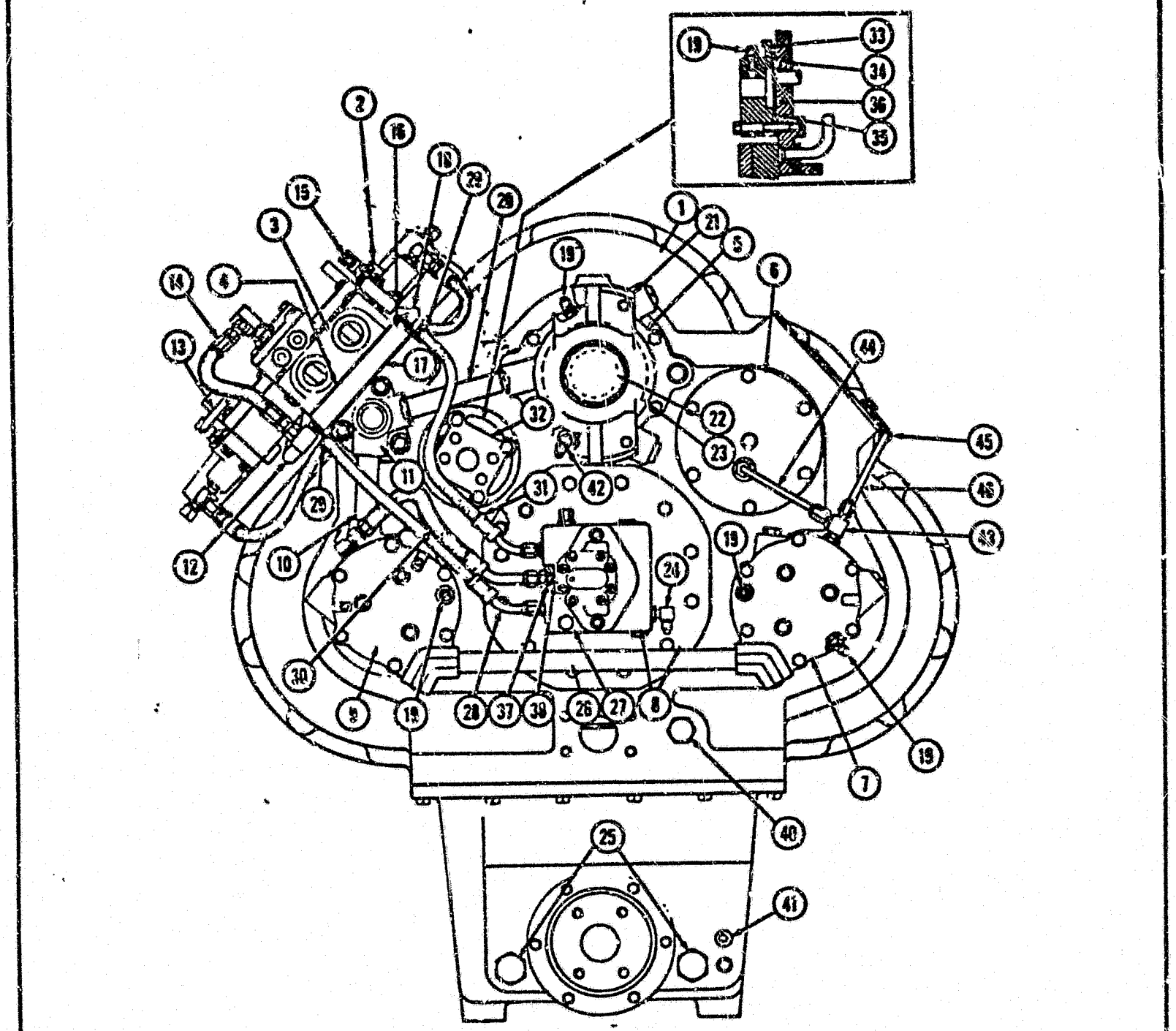
(Added August 1983)

TRANSMISSION ASSEMBLY (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
4	70657408	1	GASKET
5	--------	1	CLUTCH (See F-6)
6	--------	1	COUNTERSHAFT (See F-19)
7	--------	1	CLUTCH (See F-11)
8	--------	1	PINION, bevel (See F-14)
9	--------	1	CLUTCH (See F-14)
10	70672482	1	TUBE
	70931857	2	O-RING
11	70672470	1	ELBOW
	70922220	3	CAPSCREW, 1/2"NC x 1-1/2"
	70931857	1	O-RING
12	70683632	1	TUBE (Includes Nuts and Sleeves)
	70673714	2	ELBOW, 3/4"NC
	70933466	2	O-RING
13	73107695	1	TUBE (Includes Nuts and Sleeves)
	70925983	2	ELBOW, 9/16"
	70933476	2	O-RING
14	73110384	1	HOSE
	70673714	2	ELBOW, 3/4"NC
	70933466	2	O-RING
15	70683627	1	TUBE (Includes Nuts and Sleeves)
	70925983	2	ELBOW, 9/16"
	70933476	2	O-RING
16	70672469	1	PLATE
	70921076	2	CAPSCREW, 3/8"NC x 1-1/4"
17	70657501	1	GASKET
18	70683631	1	TUBE (Includes Nuts and Sleeves)
	70673714	2	ELBOW, 3/4"NC
	70933466	2	O-RING
19	70927424	5	CONNECTOR, 7/16"NF
	70933475	5	O-RING
20	70672481	1	TUBE
	70931857	2	O-RING
21	70657440	1	YOKE (Includes items 22,23)
22	70672474	1	CUP
23	70672475	1	COVER
24	70923540	1	ELBOW, 7/16"NF
	70933475	1	O-RING
25	70927457	2	PLUG, 1-3/16"NF
	70934742	2	O-RING
26	70672483	1	TUBE
	70931857	2	O-RING
27	70927553	1	PLUG, 3/8"NF
	70933475	1	O-RING
28	73118924	1	HOSE
	70927456	1	CONNECTOR, 9/16"NF
	70925983	1	ELBOW, 9/16"
	70933476	2	O-RING
29	70682128	1	CLAMP
	70669021	2	CLAMP
	70927400	2	CAPSCREW, 3/8"NC x 5/8"
	70925429	2	WASHER

(Continued)

(Added August 1983)



T-78488

TRANSMISSION ASSEMBLY

USAGE: Tractors S/N 75S03755 and up.

ITEM	PART NO.	QTY.	DESCRIPTION
1	73123795	1	TRANSMISSION (Includes items 2-38)
	70924676	19	CAPSCREW, 5/8"NC x 2"
	70912942	19	LOCKWASHER, 5/8"
2	--------	1	VALVE, control (See G-7)
	70927547	1	PLUG, 3/4"
	70933466	1	O-RING
	70928394	3	CAPSCREW, 3/8"NC x 3-3/4"
	70925428	2	WASHER
3	--------	1	VALVE, control (See F-21)
	70925940	1	PLUG, 7/16"
	70933475	1	O-RING
	70928394	7	CAPSCREW, 5/16"NC x 3-3/4"
	70920682	4	CAPSCREW, 3/8"NC x 5-1/2"

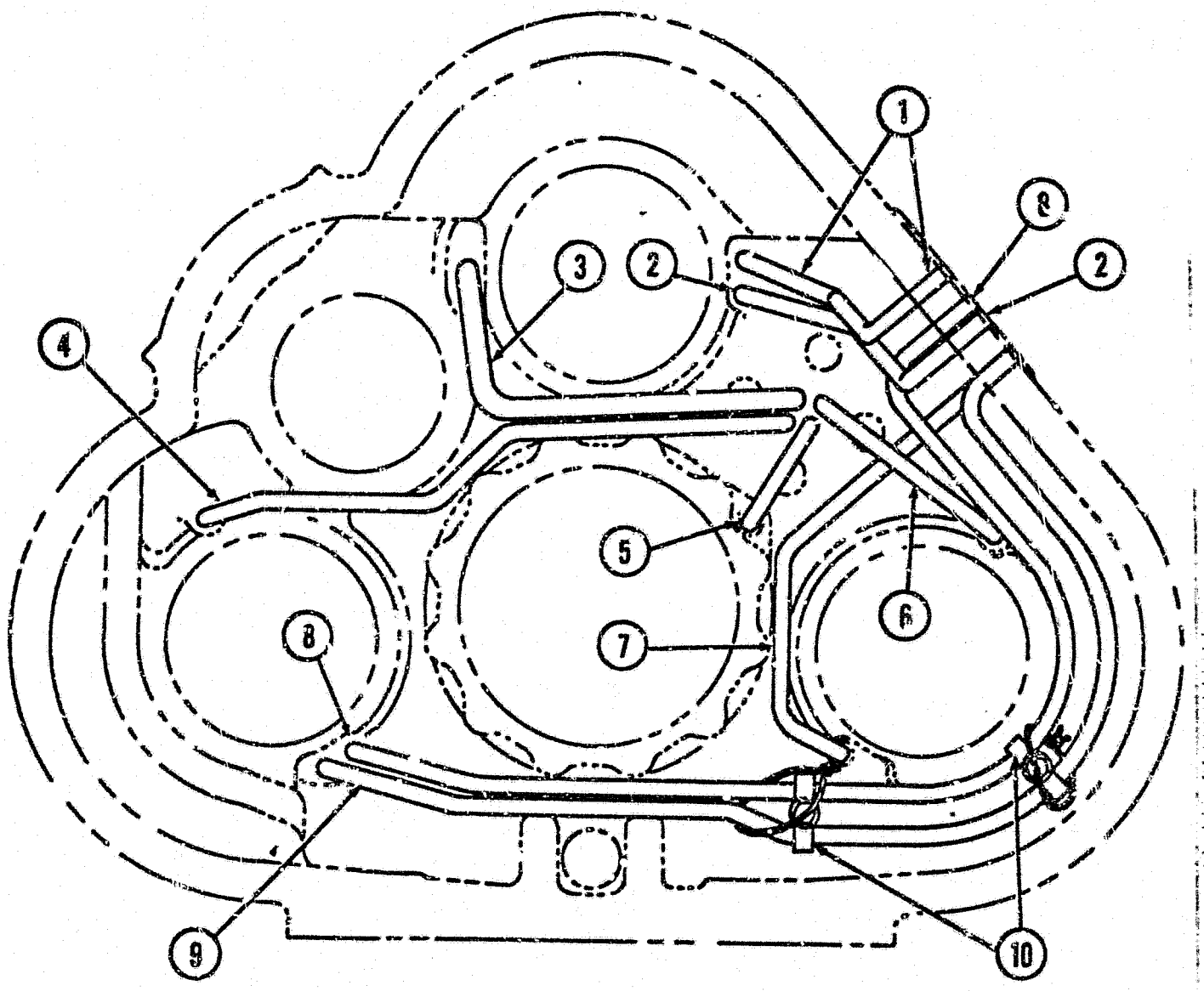
(Continued)

(Added August 1983)

TRANSMISSION ASSEMBLY (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
30	73113463	1	HOSE
	70927456	1	CONNECTOR, 9/16"NF
	70925983	1	ELBOW, 9/16"
	70933476	2	O-RING
31	73118924	1	HOSE
	70927456	1	CONNECTOR, 9/16"NF
	70925983	1	ELBOW, 9/16"
	70933476	2	O-RING
32	70657429	1	COVER
	70920996	4	CAPSCREW, 3/8"NC x 2-1/4"
33	70657428	1	GASKET
34	70927398	1	PIN
35	70663709	1	PLATE
36	70664943	1	GASKET
37	70680404	1	SPRING
38	70639939	1	FILTER
40	70933668	1	PLUG, 1-5/16"
	70925922	1	O-RING
41	70917970	1	PLUG, 1/2"NPT
42	70933716	1	ELBOW, 45° (Includes Hardware)
	70933475	1	O-RING
43	70930289	1	TEE, 9/16"
44	73126846	1	TUBE
	73126830	1	FITTING (Serviced as a unit)
45	70682128	1	CLAMP
	70927400	1	CAPSCREW, 3/8"NC x 5/8"
46	73126845	1	TUBE
	73113470	1	FITTING (Serviced as a unit)
	70933476	1	O-RING

(Added August 1983)



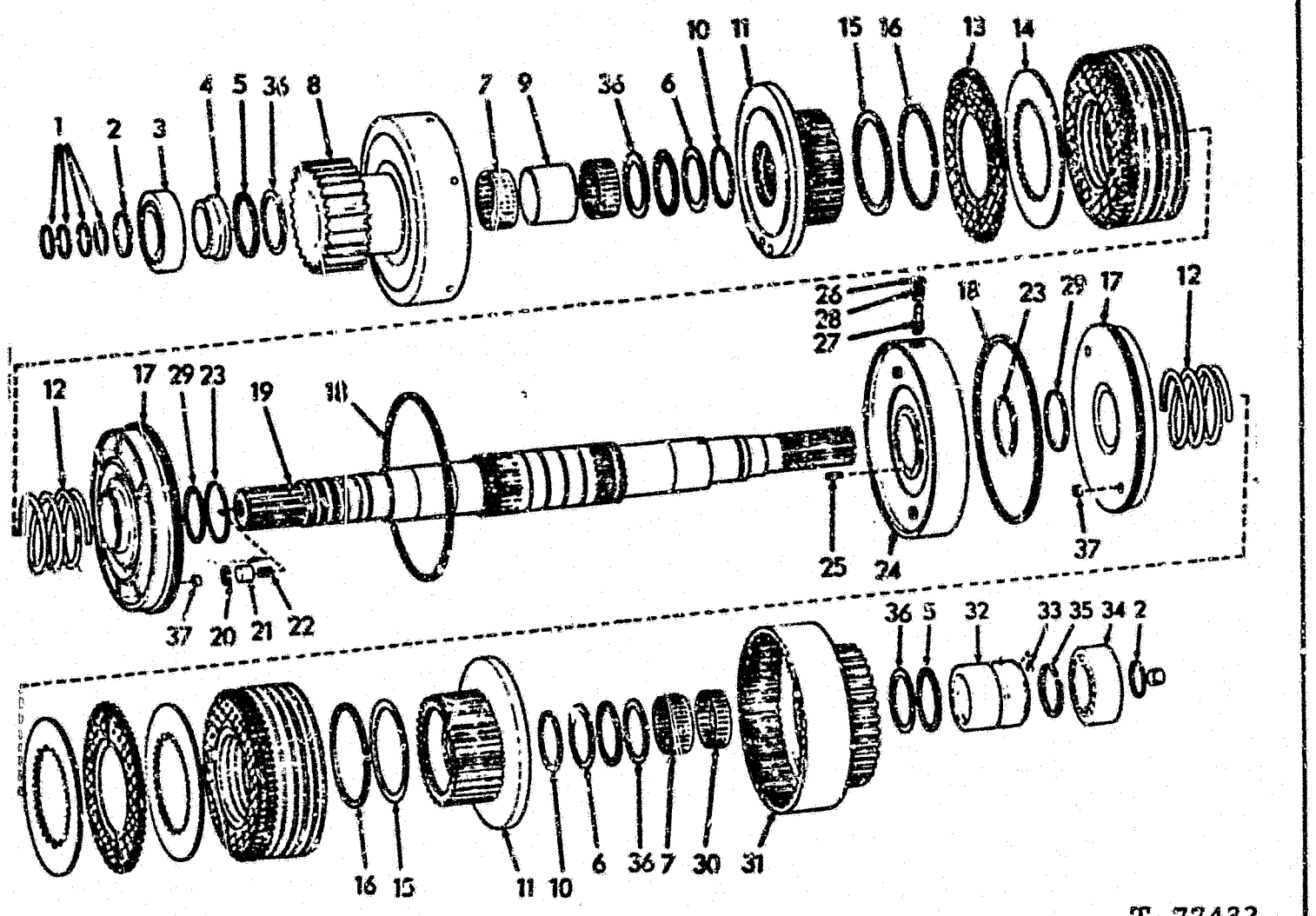
T-82657

TRANSMISSION HOUSING INTERNAL TUBING

USAGE: Tractors S/N 75S03755 and up.

ITEM	PART NO.	QTY.	DESCRIPTION
1	73126843	1	TUBE
2	73126842	1	TUBE
3	73126837	1	TUBE
4	73126835	1	TUBE
5	70657416	1	TUBE
6	73126836	1	TUBE
7	73126840	1	TUBE
8	73126839	1	TUBE
9	73126838	1	TUBE
10	73126841	4	CLAMP
	70927597	2	CAPSCREW, 3/8"NC x 1-1/2"
	70657956	2	WASHER
	70023633	2	WIRE, steel

(Added August 1983)



CLUTCH AND SHAFT ASSEMBLY (Forward/Reverse)

USAGE: Tractors S/N 75S03755 and up.

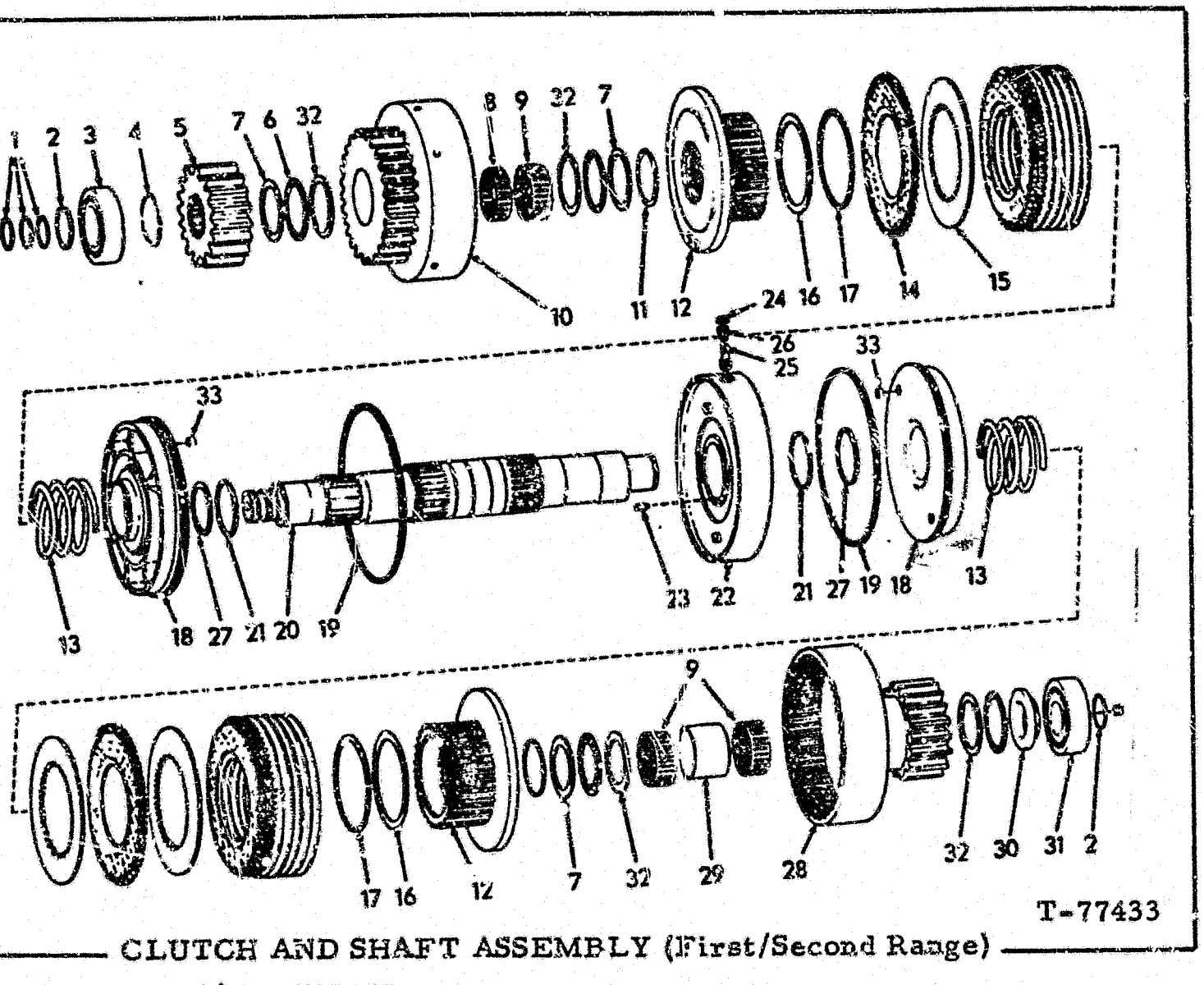
ITEM	PART NO.	QTY.	DESCRIPTION
-	73126849	1	CLUTCH (Includes items 1-37)
1	70696429	4	RING
2	70067704	2	RING
3	73126851	1	BEARING
4	70658327	1	SPACER
5	70658195	4	BEARING
6	70694220	2	WASHER (4.11" O.D.)
7	70658256	3	BEARING
8	73125209	1	GEAR
9	70658329	1	SPACER
10	70672493	2	RING
11	70658191	2	HUB
12	70672494	2	SPRING
13	73133266	16	PLATE
14	70657967	16	PLATE
15	70673721	2	PLATE
16	73034873	2	RING
17	73125174	2	PISTON (Includes items 37)
18	70699273	2	RING

(Continued)

CLUTCH AND SHAFT ASSEMBLY (Forward/Reverse)(Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
19	70683638	1	SHAFT (Includes items 20-25)
	70907859	1	PLUG, 1/4"NPT
	70919242	4	PIN, 1/8" x 3/8"
	70918547	1	PIN, 1/8" x 1/2"
20	70076962	1	RING
21	70659737	1	VALVE
22	70922135	1	PIN
23	70672493	2	RING
24	70695623	1	HOUSING (Serviced as a unit)
25	70695625	1	PIN
26	74254663	2	RING
27	73130278	2	VALVE
28	70672487	2	SLEEVE
29	73125167	2	RING
30	70658197	1	BEARING
31	70697230	1	GEAR
32	73126858	1	SPACER (Includes items 33)
33	73109039	1	PIN
34	73126853	1	BEARING
35	73130284	1	RING, retaining
36	73110814	4	WASHER (4.18" O.D.)
37	73122544	4	SLEEVE

(Added August 1983)



CLUTCH AND SHAFT ASSEMBLY (First/Second Range)

USAGE: Tractors S/N 75S03755 and up.

ITEM	PART NO.	QTY.	DESCRIPTION
-	73126848	1	CLUTCH (Includes items 1-33)
1	70696429	3	RING
2	70067704	2	RING
3	73126851	1	BEARING
4	70657447	1	RING, retaining
5	73125210	1	GEAR
6	70658195	4	BEARING
7	70694220	3	WASHER (4.11" O.D.)
8	70658197	1	BEARING
9	70658256	3	BEARING
10	70697228	1	GEAR
11	70672493	2	RING
12	70658191	2	HUB
13	70672494	2	SPRING
14	70657979	16	PLATE
15	70657967	16	PLATE
16	70673721	2	PLATE
17	73034872	2	RING
18	73125174	2	PISTON (Includes items 33)
19	70699273	2	RING

(Continued)

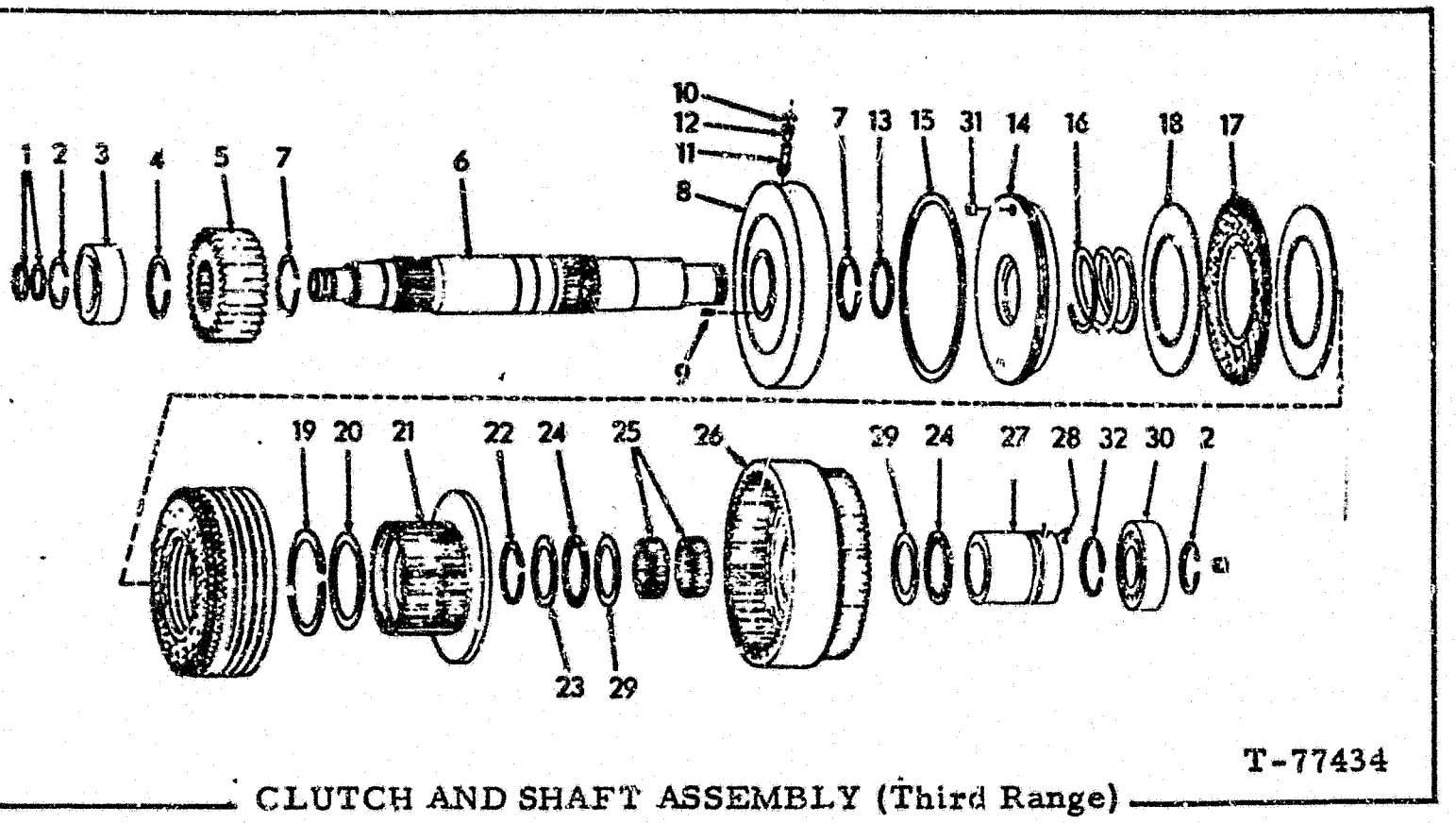
CLUTCH AND SHAFT ASSEMBLY (First/Second Range)(Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
20	73126861	1	SHAFT (Includes items 21-23)
	70186648	1	PLUG
	70919242	3	PIN, 1/8" x 3/8"
21	70672493	2	RING
22	70695623	1	HOUSING (Serviced as a unit)
23	70695625	1	PIN
24	74254663	2	RING
25	73130278	2	VALVE
26	70672487	2	SLEEVE
27	73125167	2	RING
28	70697229	1	GEAR
29	70658258	1	SPACER
30	73126857	1	SPACER
31	73126859	1	BEARING
32	73110814	4	WASHER (4.18" O.D.)
33	73122544	4	SLEEVE

CLJTCH AND SHAFT ASSEMBLY (Third Range)(Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
27	73126855	1	SPACER (Includes items 28)
28	73109039	1	PIN
29	73110814	2	WASHER (4.18" O.D.)
30	73126853	1	BEARING
31	73122544	2	SLEEVE
32	73130284	1	RING, retaining

(Added August 1983)



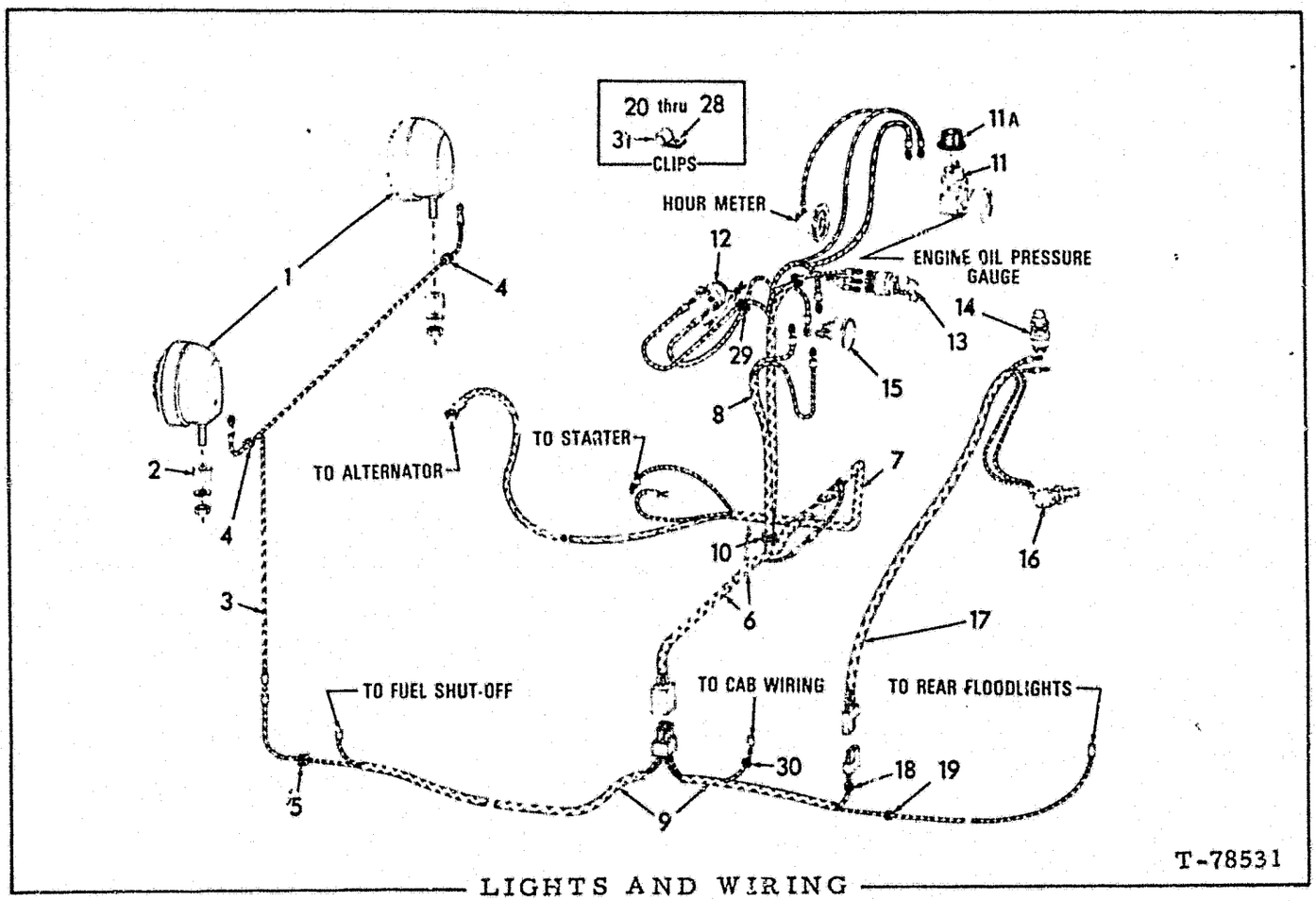
CLUTCH AND SHAFT ASSEMBLY (Third Range)

USAGE: Tractors S/N 75S03755 and up.

ITEM	PART NO.	QTY.	DESCRIPTION
-	73126847	1	CLUTCH (Includes items 1-32)
1	70696429	2	RING
2	70067704	2	RING
3	73126851	1	BEARING
4	70657447	1	RING, retaining
5	73125210	1	GEAR
6	73126854	1	SHAFT (Includes items 7-9)
	70186648	1	PLUG
	70919242	2	PIN, 1/8" x 3/8"
7	70672493	2	RING
8	70695624	1	HOUSING (Serviced as a unit)
9	70695625	1	PIN
10	74254633	1	RING
11	73130278	1	VALVE
12	70672487	1	SLEEVE
13	73125167	1	RING
14	73125174	1	PISTON (Includes items 31)
15	70699273	1	RING
16	70672494	1	SPRING
17	70657979	8	PLATE
18	70657967	8	PLATE
19	73034873	1	RING
20	70673721	1	PLATE
21	70658191	1	HUB
22	70672493	1	RING
23	70694220	1	WASHER (4.11" O.D.)
24	70658195	2	BEARING
25	70658197	2	BEARING
26	70697841	1	GEAR

(Continued)

(Added August 1983)



LIGHTS AND WIRING

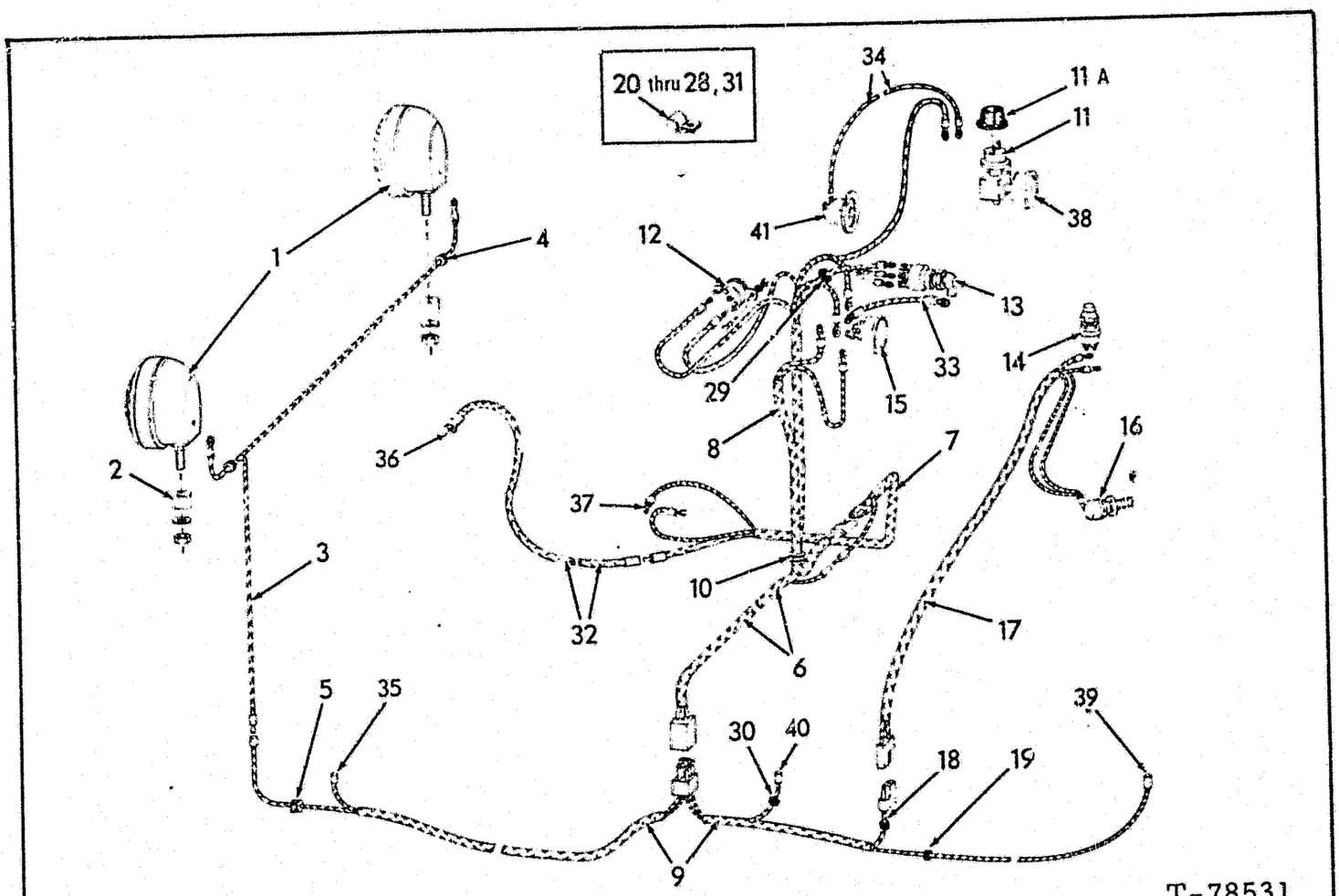
USAGE: Tractors prior to unit #03347

ITEM	PART NO.	QTY.	DESCRIPTION
1	- -----	2	LIGHT ASSY. (See B-11)
	70677008	2	WASHER, plain
	70911043	2	NUT, 1/2"NF
2	70061528	2	BOSS
3	70688180	1	CABLE
4	70087855	2	GROMMET
5	70083683	1	GROMMET
6	70688177	1	HARNESS
7	70688182	1	HARNESS
8	70688183	1	HARNESS
9	70688181	1	HARNESS
10	70644876	1	GROMMET
11	70660694	1	SWITCH
11A	70632706	1	BOOT
12	70676971	1	BREAKER, circuit
	70901175	2	SCREW, #10NC x 1"
	70910284	2	LOCKWASHER, #10
	70901310	2	NUT, #10NC
13	70661345	1	SWITCH
14	70240962	1	SWITCH
15	-------	-	AMMETER (See INSTRUMENTS)

(Continued)

LIGHTS AND WIRING (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
16	--------	-	SWITCH (See SPEED CONTROL LINKAGE)
17	70688178	1	HARNESS (Tractors prior to unit #03112)
	70695455	1	HARNESS (Tractors unit #03112 and up)
18	70040842	1	GROMMET
19	70044810	1	GROMMET
20	70631007	1	CLIP, double (3/4" diam.)
	70922262	1	CAPSCREW, 3/8"NC x 7/8"
	70677006	1	WASHER, plain
21	70653050	5	CLIP, double (3/8" diam.)
	70922262	5	CAPSCREW, 3/8"NC x 7/8"
	70677006	5	WASHER, plain
22	70665211	3	CLIP, double (5/16" diam.)
	70921076	1	CAPSCREW, 3/8"NC x 1-1/4"
	70677006	1	WASHER, plain
23	70632547	1	CLIP (1-1/2" diam.)
	70922763	1	CAPSCREW, 3/8"NC x 1"
	70677006	2	WASHER, plain
	70911026	1	NUT, 3/8"NC
24	70927155	2	CLIP (1/2" diam.)
25	70639388	12	CLIP (1/8" diam.)
	70922262	9	CAPSCREW, 3/8"NC x 7/8"
	70677006	9	WASHER, plain
26	70927599	2	CLIP (9/16" diam.)
	70922262	2	CAPSCREW, 3/8"NC x 7/8"
	70677006	2	WASHER, plain
27	70927154	2	CLIP (5/8" diam.)
	70922262	2	CAPSCREW, 3/8"NC x 7/8"
	70677006	2	WASHER, plain
28	70929458	2	CLIP (3/8" diam.)
	70920995	2	CAPSCREW, 3/8"NC x 2"
	70677006	4	WASHER, plain
	70911026	2	NUT, 3/8"NC
29	70180554	1	GROMMET
30	70040981	1	GROMMET (Tractor unit # 03056 thru 03548)
	70930860	1	GROMMET (Tractor unit #03549 and up)
31	70640704	1	CLIP
	70921175	1	CAPSCREW, 1/2"NC x 1" } Tractor unit # 03056 thru 03549
	70677008	1	WASHER, plain



LIGHTS AND WIRING

USAGE: Tractor unit #03347 and up.

ITEM	PART NO.	QTY.	DESCRIPTION
1	--------	2	LIGHT ASSY. (See B-11)
	70677008	2	WASHER
	70911043	2	NUT, 1/2"NF
2	70061528	2	BOSS
3	70688180	1	CABLE
4	70696335	2	GROMMET
5	70083683	1	GROMMET
6	70688177	1	HARNESS (Tractors prior to unit #03658)
	73111063	1	HARNESS (Tractor unit # 03658 and up)
7	70697531	1	HARNESS
8	70697530	1	HARNESS
9	70688188	1	HARNESS (Tractors prior to unit # 03658)
	73111064	1	HARNESS (Tractors unit #03658 and up)
10	70644876	1	GROMMET
11	70660694	1	SWITCH
11A	70632076	1	BOOT
12	70676971	1	BREAKER, circuit
	70901175	2	SCREW, #10NC x 1"
	70910284	2	LOCKWASHER, #10
	70901310	2	NUT, #10NC
13	70661345	1	SWITCH
14	70240962	1	SWITCH
15	--------	-	VOLTMETER (See INSTRUMENTS)

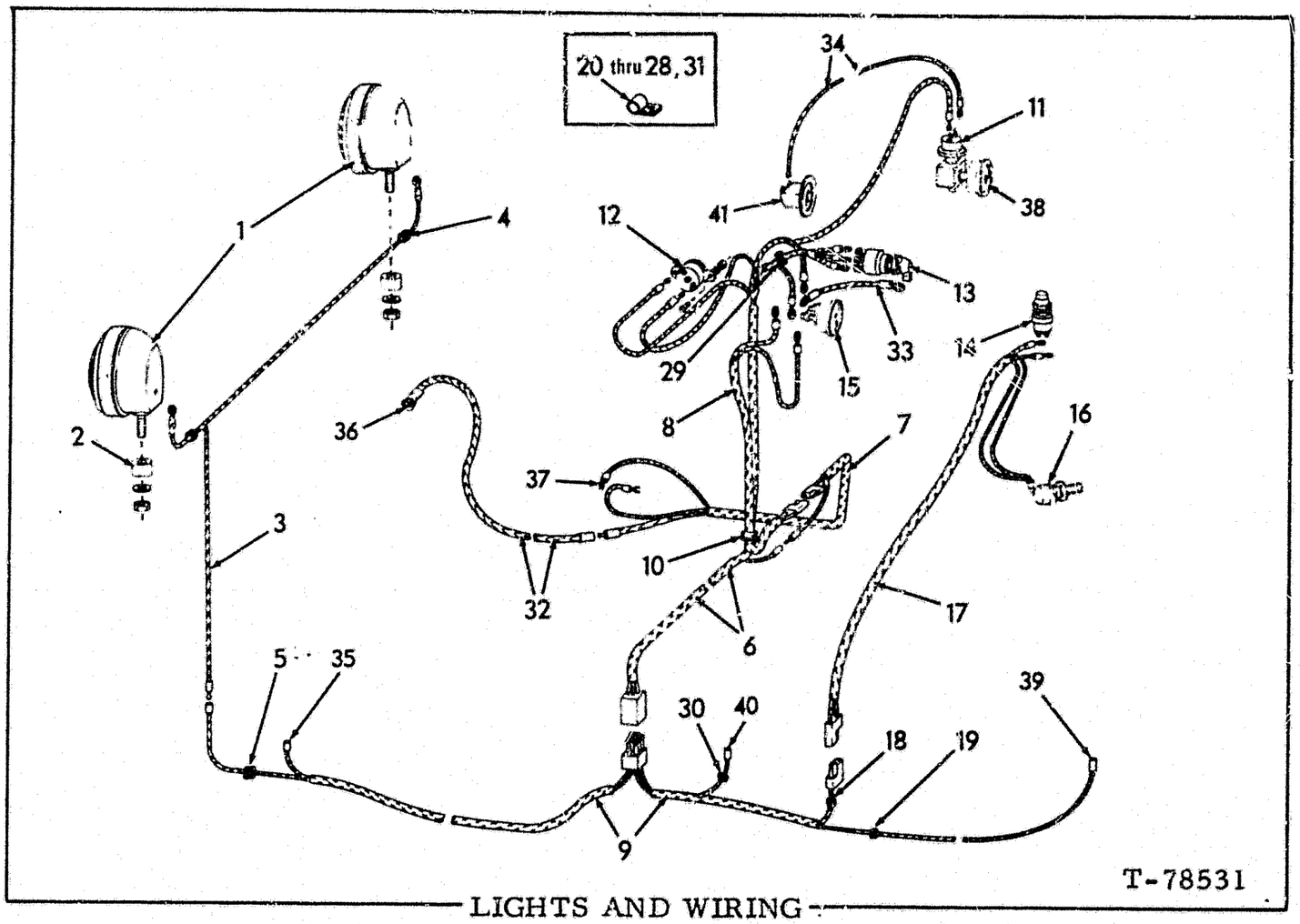
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(Revised September 1979)

LIGHTS AND WIRING (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
16	--------	-	SWITCH (See SPEED CONTROL LINKAGE)
17	70695455	1	HARNESS
18	70040842	1	GROMMET
19	70044810	1	GROMMET
20	70925616	2	CLAMP (5/16" diam.)
	70922262	1	CAPSCREW, 3/8"NC x 7/8"
	70677006	1	WASHER
21	70653050	5	CLIP, double (3/8" diam.)(2 less used on tractors unit #03658 and up)
	70922262	5	CAPSCREW, 3/8"NC x 7/8"
	70677006	5	WASHER
22	70665211	3	CLIP, double (5/16" diam.)
	70921076	1	CAPSCREW, 3/8"NC x 1-1/4"
	70677006	1	WASHER
23	70632547	1	CLIP (1-1/2" diam.)
	70922763	1	CAPSCREW, 3/8"NC x 1"
	70677006	2	WASHER
	70911026	1	NUT, 3/8"NC
24	70927155	3	CLIP (1/2" diam.)
	70927401	1	CAPSCREW, 1/4"NC x 1"
	70677004	2	WASHER
	70920187	1	LOCKWASHER, Internal tooth, 1/4"
	70911024	1	NUT, 1/4"NC
25	70639388	12	CLIP (1/8" diam.)(3 additional used on tractor unit #03658 and up)
	70922262	9	CAPSCREW, 3/8"NC x 7/8"
	70677006	9	WASHER
26	70927599	2	CLIP (9/16" diam.)
	70922262	2	CAPSCREW, 3/8"NC x 7/8"
	70677006	2	WASHER
27	70927154	2	CLIP (5/8" diam.)
	70922262	2	CAPSCREW, 3/8"NC x 7/8"
	70677006	2	WASHER
28	70929458	2	CLIP (3/8" diam.)
	70920995	2	CAPSCREW, 3/8"NC x 2"
	70677006	4	WASHER
	70911026	2	NUT, 3/8"NC
29	70180554	1	GROMMET
30	70040981	1	GROMMET (Tractor prior to unit #03549)
	70930860	1	GROMMET (Tractor unit #03549 and up)
31	70640704	1	CLIP
	70921175	1	CAPSCREW, 1/2"NC x 1" } Tractor prior to
	70677008	1	WASHER } unit #03549
32	70697528	1	CABLE(Use with 50 amp. alternator)(Standard on tractors prior to unit #03711 optional thereafter)
	73116347	1	CABLE(Use with 45 amp. alternator)(Standard on tractor unit #03711 and up)
33	70605808	1	CABLE
34	73111143	1	CABLE, pressure switch to hour meter(Tractor unit #03658 and up)
35	--------	-	To Fuel Shut-Off
36	--------	-	To Alternator
37	--------	-	To Starter

(Continued)



LIGHTS AND WIRING

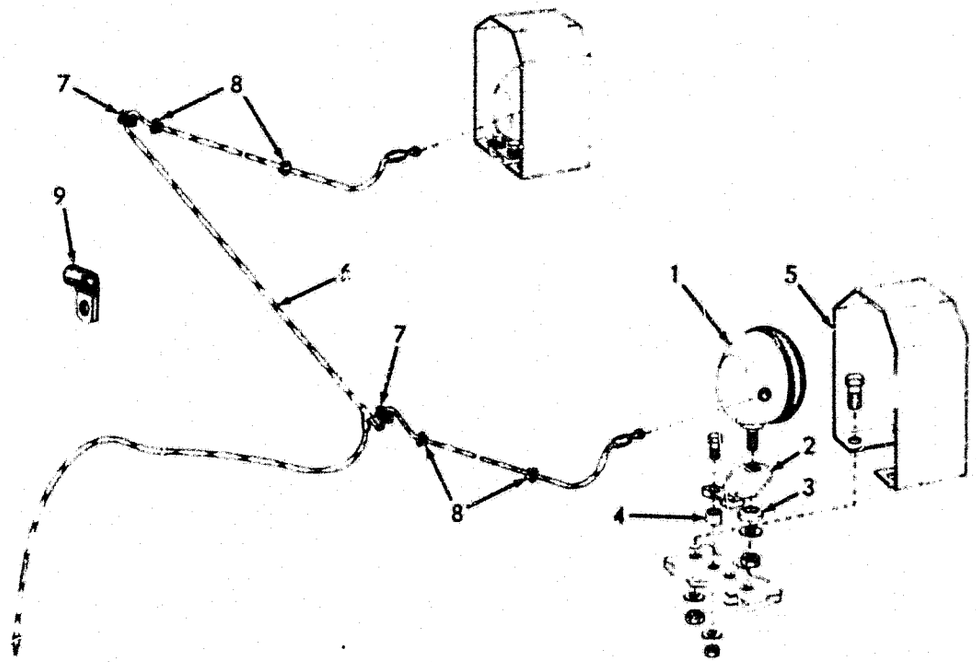
USAGE: Tractor unit #03347 and up.

(Continued)

LIGHTS AND WIRING (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
38	--------	-	GAUGE, engine oil pressure (See B-22)
39	--------	-	To Rear Flood Lights
40	--------	-	To Cab Wiring
41	--------	-	METER, hour (See C-4)
42	--------	-	To Instruments

(Added June 1978)



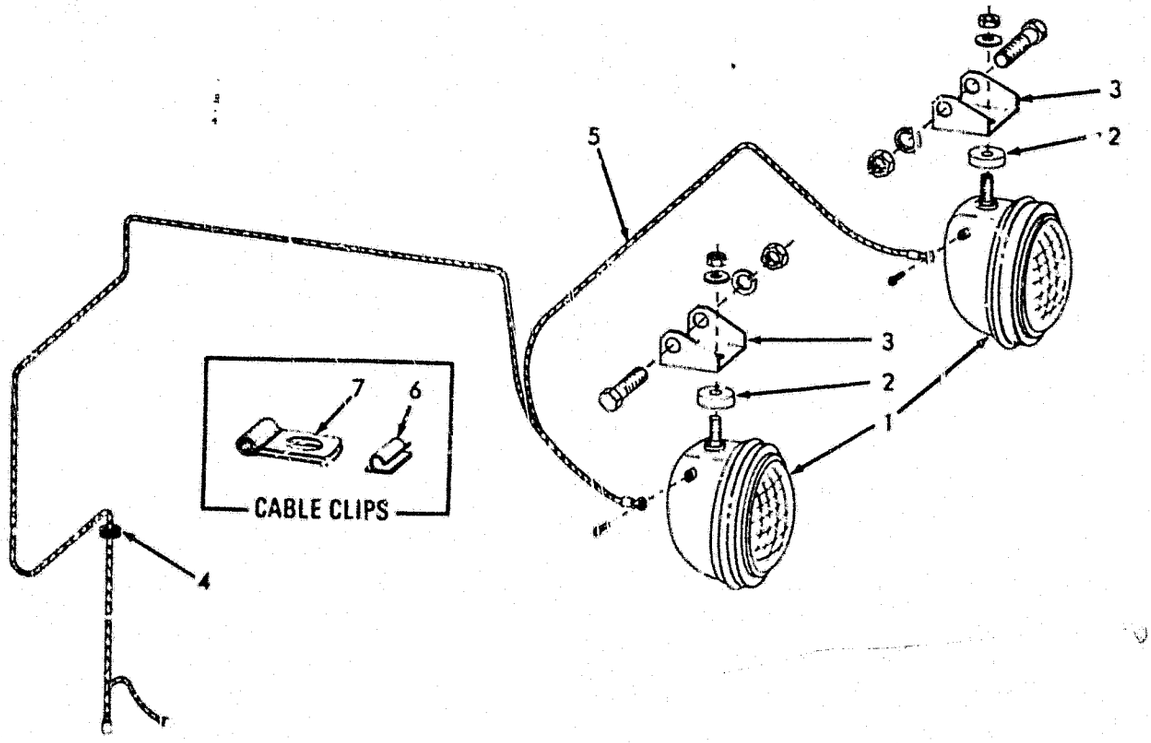
T-78543

REAR FLOOD LIGHT

USAGE: Units not equipped with ROPS Cab or Canopy

ITEM	PART NO.	QTY.	DESCRIPTION
1	--------	2	LIGHT ASSY. (See B-11)
	70677008	2	WASHER, plain
	70911043	2	NUT, 1/2"NF
2	70075429	2	BRACKET
	70927174	4	CAPSCREW, 3/8"NC x 2-1/2"
	70677006	4	WASHER, plain
	70911026	4	NUT, 3/8"NC
3	70075535	2	WASHER
4	70085452	4	SPACER
5	70670774	2	GUARD
	70920583	8	CAPSCREW, 1/2"NC x 1-1/2"
	70677008	8	WASHER, plain
	70911028	8	NUT, 1/2"NC
6	70688179	1	CABLE
7	70087855	2	GROMMET
8	70691608	4	BUSHING
9	70639388	7	CLIP
	70922262	7	CAPSCREW, 3/8"NC x 7/8"
	70677006	7	WASHER, plain

(Revised August 1977)



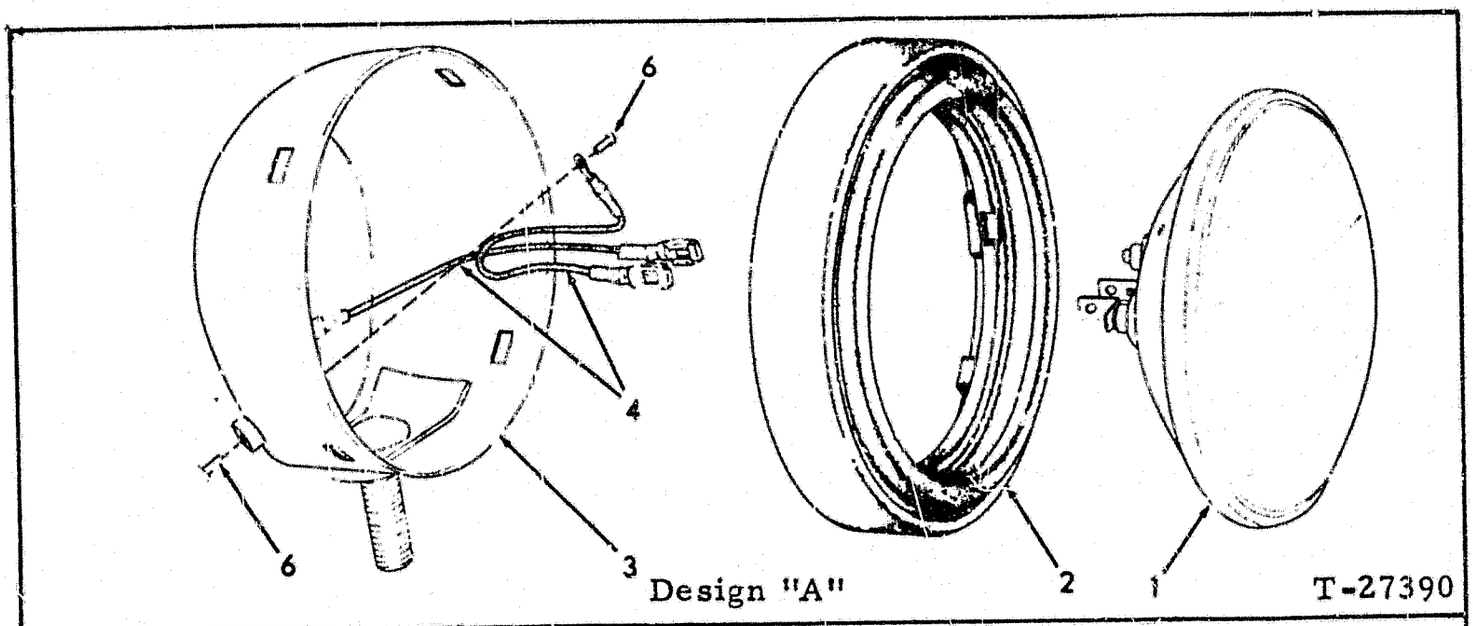
T-78532

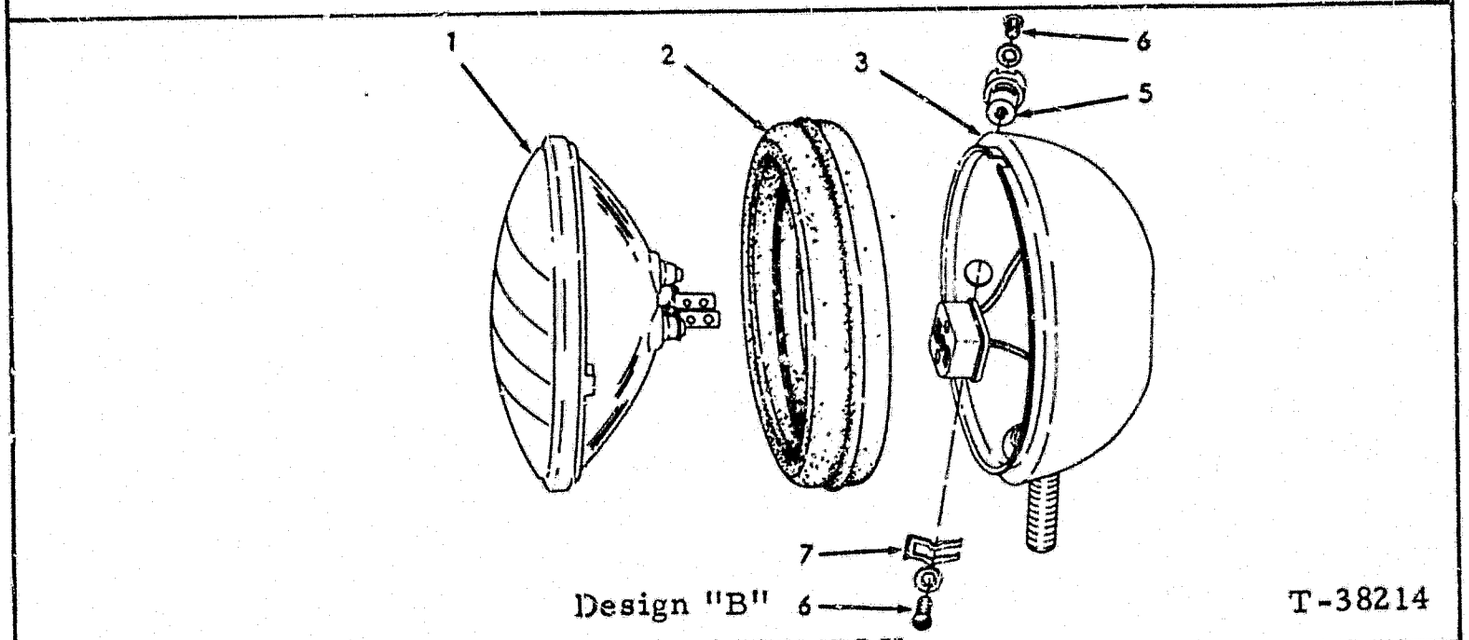
REAR FLOOD LIGHTS

USAGE: Units with ROPS Cab or Canopy

ITEM	PART NO.	QTY.	DESCRIPTION
1	-------	2	LIGHT ASSY. (See B-11)
	70911043	2	NUT, 1/2"NF
	70677008	2	WASHER, plain
2	70061528	2	BOSS
3	70076140	2	BRACKET, pivot
	70928043	2	CAPSCREW, 5/8"NC x 3-1/2"
	70928169	2	LOCKWASHER, 5/8"
	70911029	2	NUT, 5/8"NC
4	70087955	1	GROMMET
5	70691246	1	CABLE, light connecting
6	73059884	10	CLIP, cable supporting (Adhesive backing)
7	70639388	2	CLIP, cable supporting
	70922262	2	CAPSCREW, 3/8"NC x 7/8"
	70677006	2	WASHER, plain

(Revised August 1977)



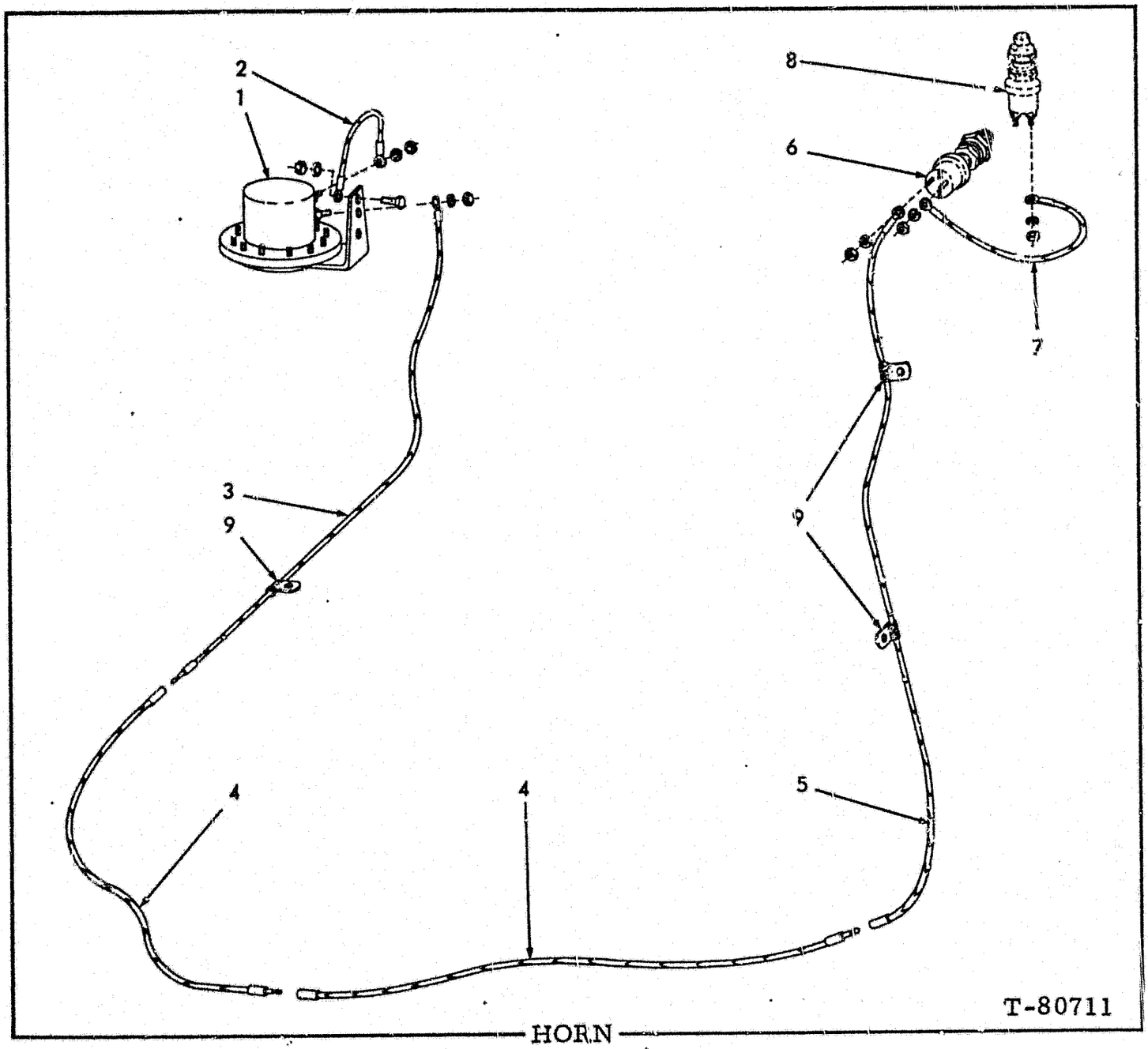


LIGHT ASSEMBLY

USAGE: See B-3, B-5, R-9 and B-10.
* Design "A"
** Design "B"

ITEM	PART NO.	QTY. *	QTY. **	DESCRIPTION
				NOTE: This Light Assembly is available in two designs. Check illustration to determine which is applicable to your unit and order service parts accordingly.
-	70621429	2	2	LIGHT ASSY. (Includes items 1 thru 7)
1	70182763	1	1	SEALED BEAM (24 volt)
2	70621428	1	-	RETAINER
	70638282	-	1	RETAINER
3	--------	1	-	BODY } Not serviced separately
	--------	-	1	BODY (Includes receptacle) } Not serviced separately
4	70621724	2	-	CABLE
5	70695694	-	1	INSULATOR PACKAGE (Includes items 6 and 7)
6	70912731	2	2	SCREW, machined, rd-hd., #8NC x 5/16"
	70912739	-	2	LOCKWASHER, #8
7	70048922	-	1	SPRING

(Revised February 1978)

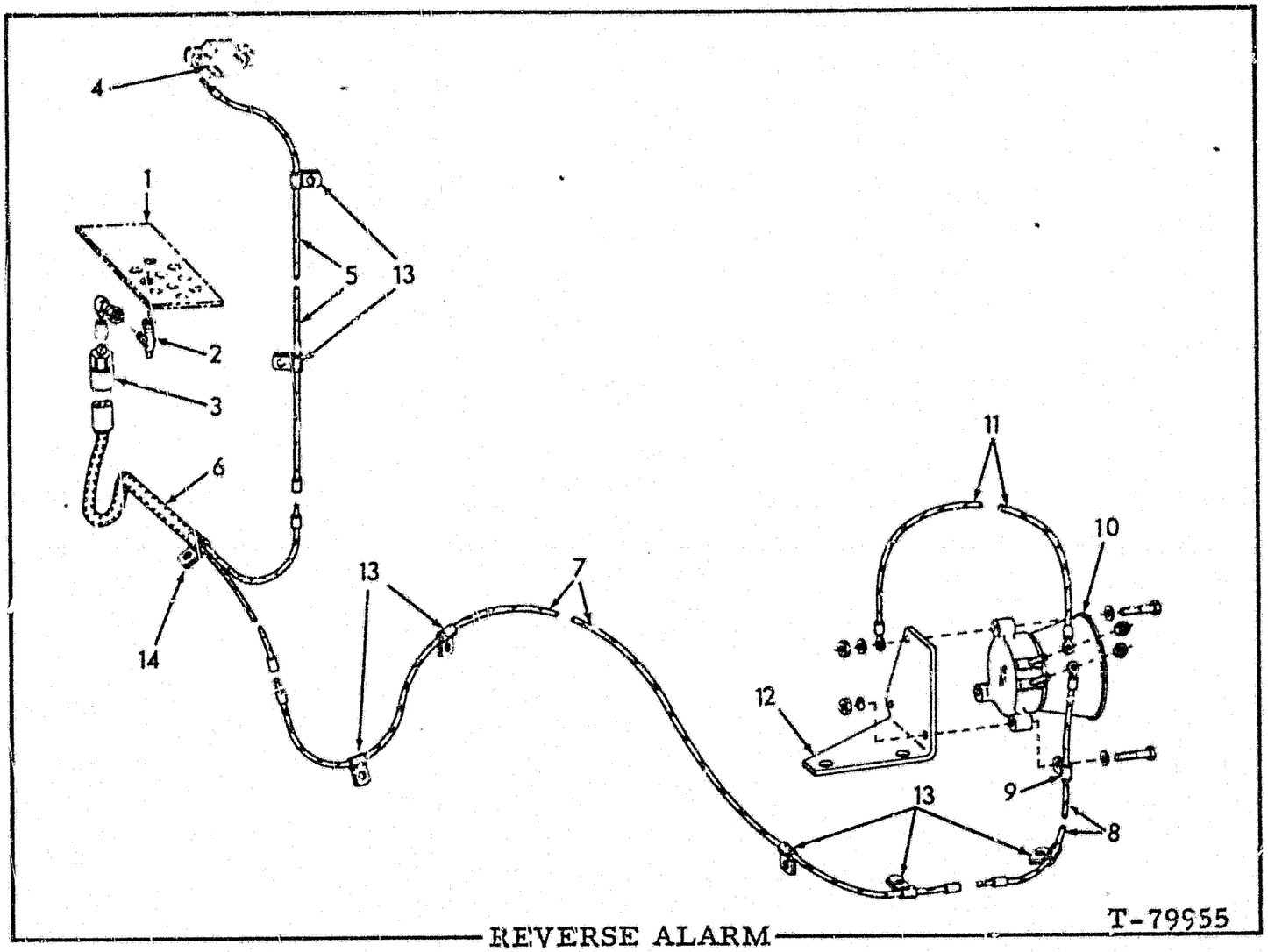


HORN

USAGE: Tractor serial No. 75S03589 and up

ITEM	PART NO.	QTY.	DESCRIPTION
1	73107839	1	HORN
	70927541	2	CAPSCREW, 1/4"NC x 3/4"
	70677004	2	WASHER
	70911024	2	NUT, 1/4"NC
2	70697529	1	CABLE, ground
	70909055	1	LOCKWASHER, internal tooth, #10
	70917415	1	NUT, #10-32NF
3	73117179	1	CABLE
	70909055	1	LOCKWASHER, internal tooth, #10
	70917415	1	NUT, #10-32NF
4	70671709	2	CABLE
5	70688282	1	CABLE
6	70240962	1	SWITCH
7	70095860	1	CABLE
8	--------	1	SWITCH (See B-5)
9	70639388	7	CLIP

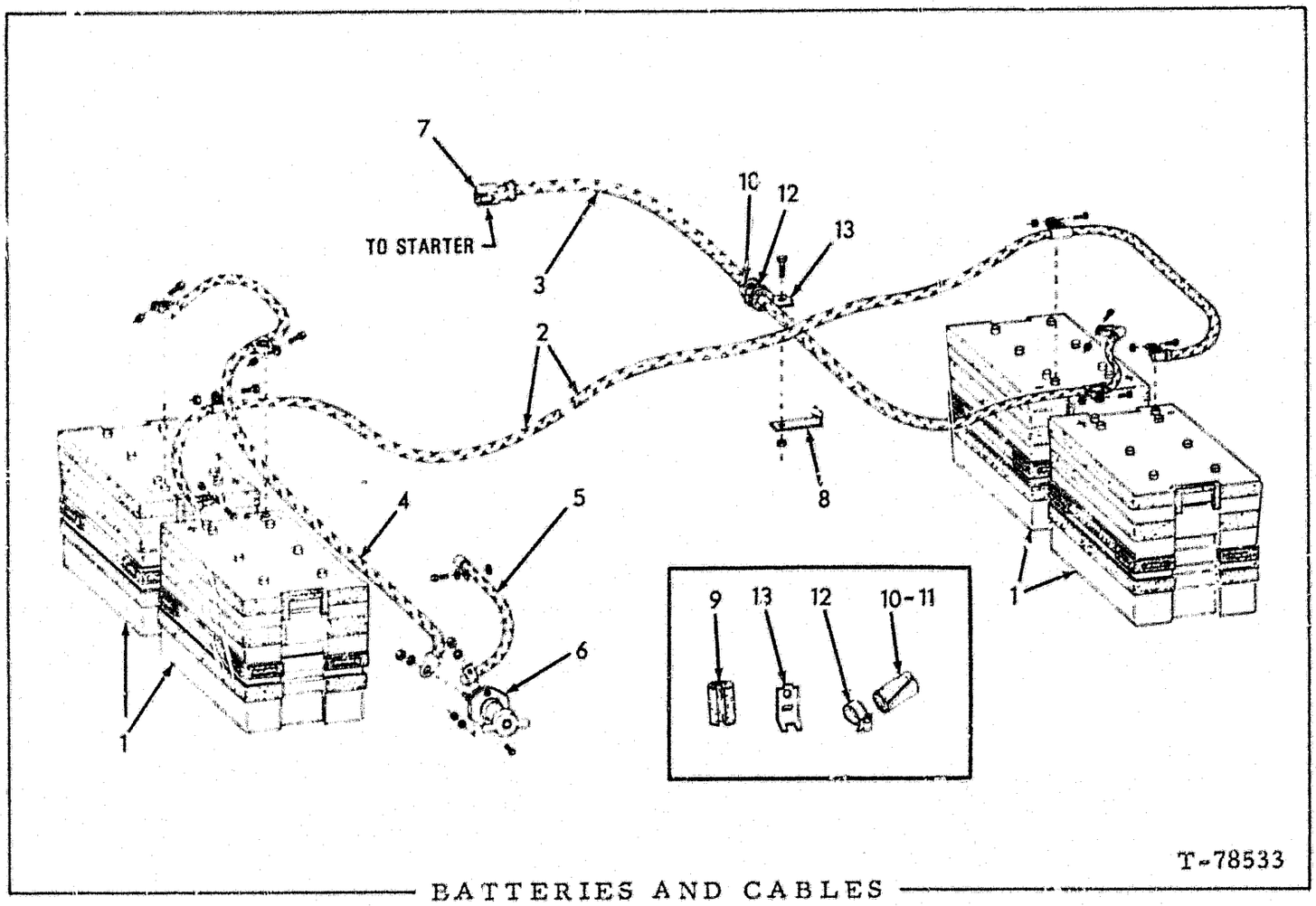
(Revised September 1979)



REVERSE ALARM

USAGE: Tractor serial No. 75S03589 and up

ITEM	PART NO.	QTY.	DESCRIPTION
1	--------	1	PANEL, pressure test } See 1 of 2, G-13.
2	--------	1	TEE }
	70932613	1	ELBOW, flare type, 1/4" tube, 1/8"NPT
	70901763	1	COUPLING, 13/16", 1/8"NPT
3	73066429	1	SWITCH, pressure
4	--------	1	CIRCUIT BREAKER (See B-7)
5	70688282	1	CABLE
6	73109642	1	HARNESS
7	73108851	1	CABLE
8	73108455	1	CABLE
9	70640707	1	CLIP
10	73122739	1	HORN
	70921382	3	CAPSCREW, 1/4"NC x 1-1/4"
	70677004	6	WASHER
	70920187	1	LOCKWASHER, internal tooth, 1/4"
	70917730	3	NUT, 1/4"NC
11	70671763	1	CABLE
12	73109705	1	ANGLE
13	70639388	7	CLIP, 1/8" diam., 13/32" bolt hole
14	70640677	1	CLIP, 1/4" diam, 13/32" bolt hole



BATTERIES AND CABLES

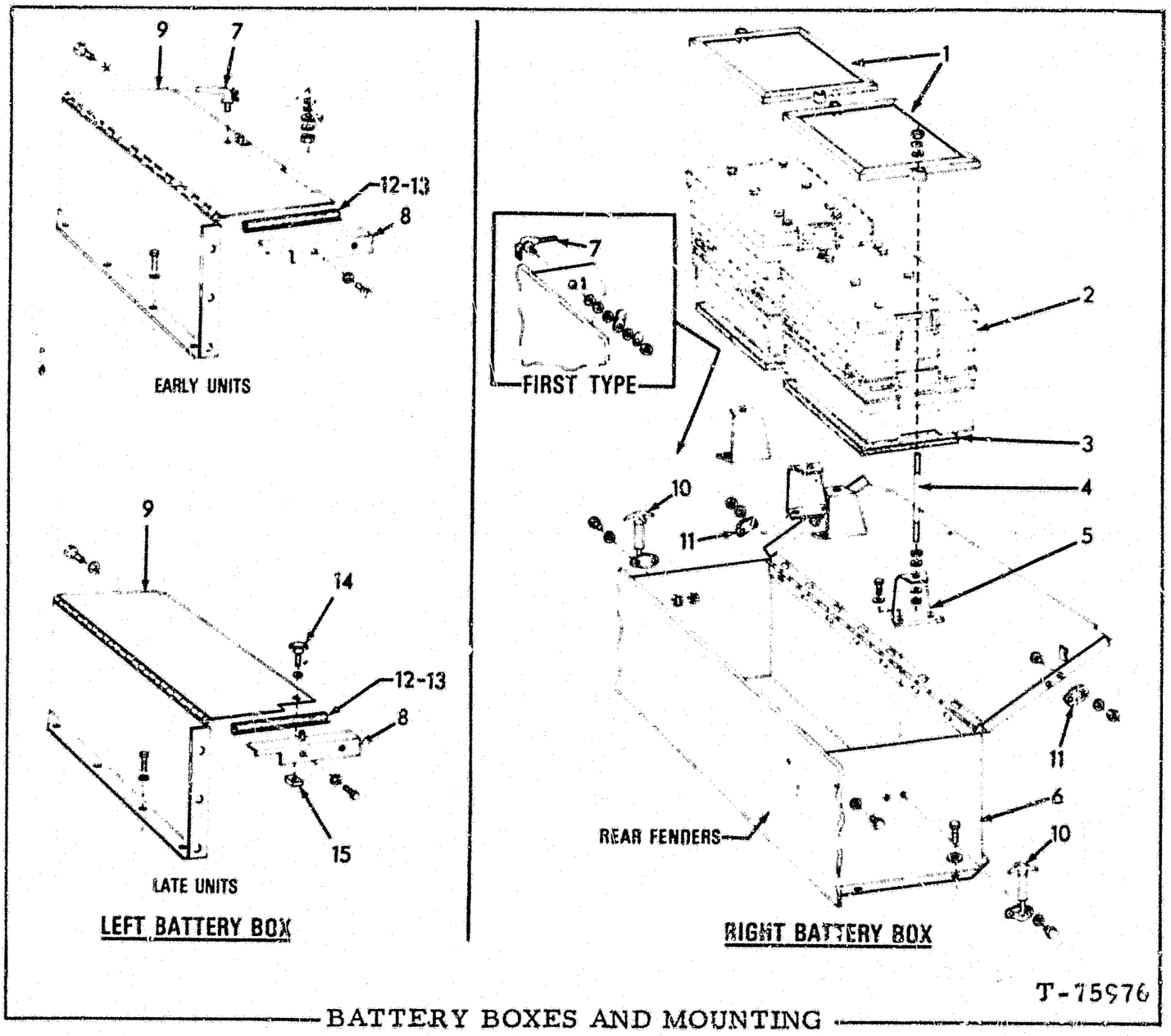
ITEM	PART NO.	QTY.	DESCRIPTION
1	70695472	4	BATTERY, 12 volt (Each requires 15.7 qts. electrolyte)
1A	70243526	1	ELECTROLYTE ("Z" pack-6.1 quarts)
	70243527	1	ELECTROLYTE ("F" pack-5 gallons)
1B	70243528	1	HOSE (For use with 5 - gallon pack)
2	70688174	1	CABLE, battery connecting
3	70688173	1	CABLE, battery to starter
4	70688175	1	CABLE, battery to master switch
5	70688176	1	CABLE, master switch to ground
	70922763	1	CAPSCREW, 3/8"NC x 1"
	70677006	1	WASHER, plain
	70916543	1	LOCKWASHER, internal tooth, 3/8"
6	70096908	1	SWITCH, master
	70927541	2	CAPSCREW, 1/4"NC x 3/4"
	70677004	2	WASHER, plain
	70911024	2	NUT, 1/4"NC
7	70076572	1	BOOT
8	70659175	1	ANGLE, clip supporting
9	--------	4	SEAL (2-7/8" long. Order item 14)

(Continued)

BATTERIES AND CABLES (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
10	70076469	7	BOOT
11	70686275	3	BOOT
12	70921912	11	CLAMP, hose, 1-1/16" to 2" diam.
13	70633653	10	CLIP
	70922300	1	CAPSCREW, 3/8"NC x 3/4"
	70922262	9	CAPSCREW, 3/8"NC x 7/8"
	70927225	1	CAPSCREW, 3/8"NC x 1-5/8"
	70920996	2	CAPSCREW, 3/8"NC x 2-1/4"
	70910287	11	LOCKWASHER, 3/8"
	70677006	9	WASHER, plain
	70911026	1	NUT, 3/8"
14	70694589	-	SEAL (125" long)(Use as required)

(Revised February 1978)



BATTERY BOXES AND MOUNTING

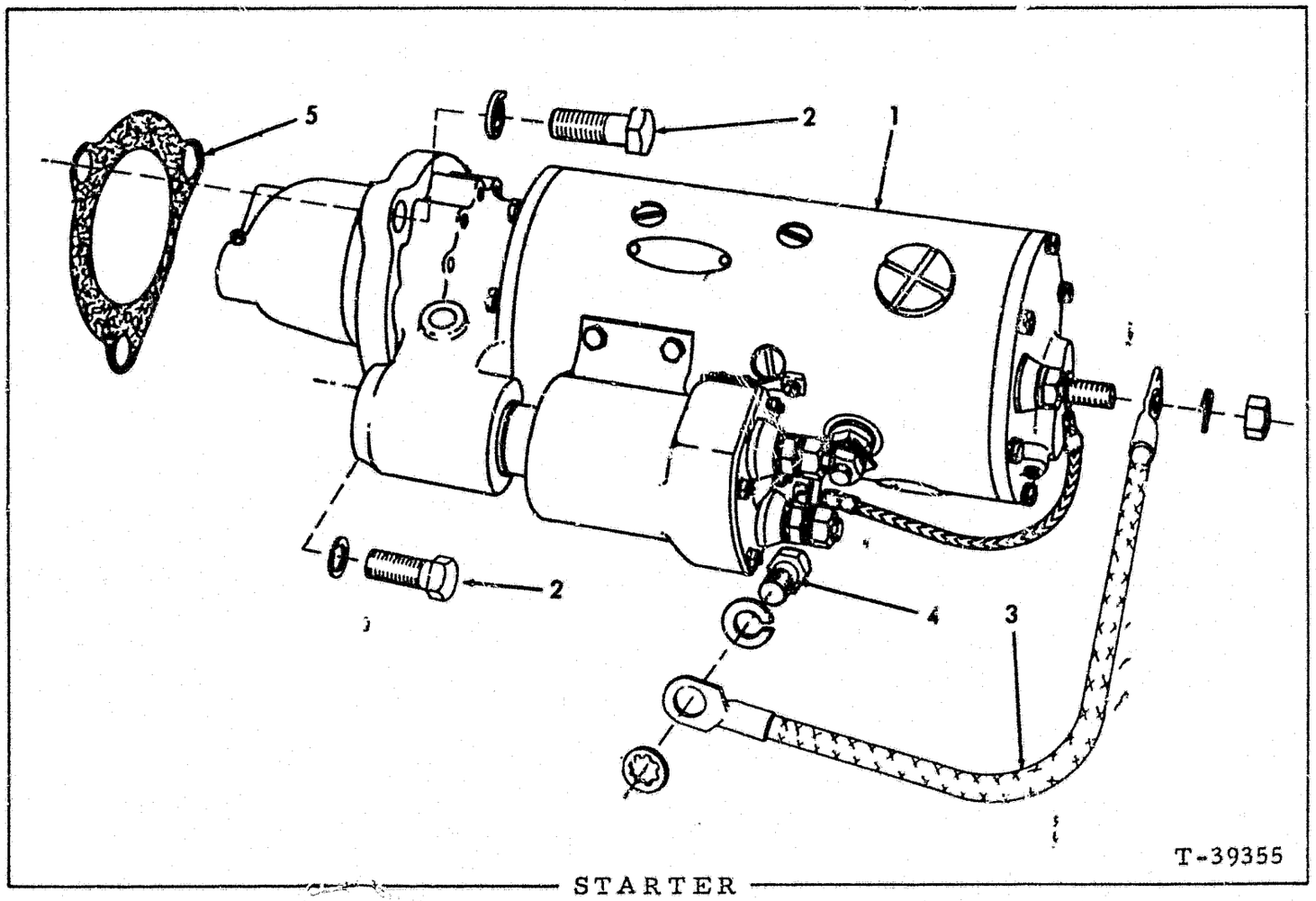
*Tractors prior to S/N 75S03549
**Tractors S/N 75S03549 and up

ITEM	PART NO.	QTY. *	QTY. **	DESCRIPTION
1	70663727	4	4	HOLD DOWN
2	--------	4	4	BATTERY (See B-15)
3	70085680	4	4	PAD
4	70619814	8	8	ROD
	70677008	8	8	WASHER, plain
	70928460	16	16	WASHER, plain
	70911043	24	24	NUT, 1/2"NF
5	70662745	8	8	ANGLE
	70920583	16	16	CAPSCREW, 1/2"NC x 1-1/2"
	70928460	16	16	WASHER

(Continued)

BATTERY BOXES AND MOUNTING (Continued)

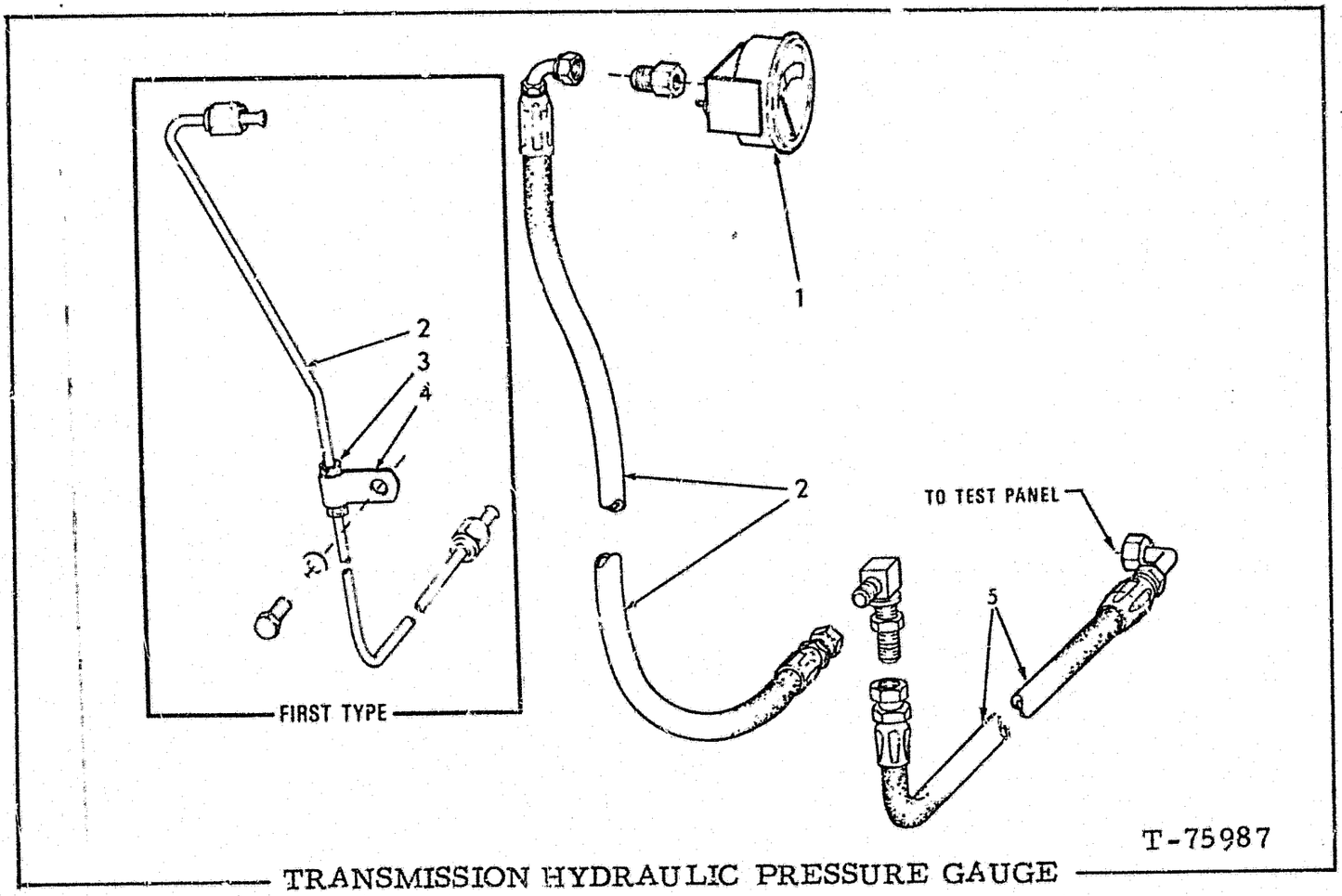
ITEM	PART NO.	QTY. *	QTY. **	DESCRIPTION	
6	70685347	1	-	BOX ASSY. (Includes cover)(Tractors prior to unit #03455 including #03462)	
	70699068	1	-	BOX ASSY. (Includes cover)(Tractors unit #03548 excluding #03462)	
	73107954	-	1	BOX ASSY. (Includes cover)	
	70922300	2	2	CAPSCREW, 3/8"NC x 3/4"	
	70922763	4	4	CAPSCREW, 3/8"NC x 1"	
	70921076	8	8	CAPSCREW, 3/8"NC x 1-1/4"	
	70677006	10	10	WASHER	
	70683421	4	4	WASHER	
7	70650901	3	-	LOCK (2 less used on units #03455 and up excluding #03462)	
	70911115	6	6	WASHER, plain, SAE std., 3/8"	
8	70688019	1	-	ANGLE	
	73107948	-	1	ANGLE	
	70922763	2	2	CAPSCREW, 3/8"NC x 1"	
	70677006	2	2	WASHER	
9	70688066	1	-	BOX ASSY., left (Includes cover)	
	73107953	-	1	BOX ASSY., left (Includes cover)	
	70922763	5	5	CAPSCREW, 3/8"NC x 1"	
	70921076	6	6	CAPSCREW, 3/8"NC x 1-1/4"	
	70677006	9	9	WASHER	
	70683421	2	2	WASHER	
10	70098029	2	3	CATCH	Tractor unit #03455 and up excluding #03462
	70928182	4	6	CAPSCREW, 1/4"NC x 1/2"	
	70928190	4	6	WASHER	
11	70694386	2	3	BRACKET	
	70918147	4	6	SCREW, truss-hd., #10 NF x 1/2"	
	70910243	4	6	WASHER	
	70910251	4	6	NUT, #10 NF	
12	--------	2	2	SEAL (12-1/4" long. Order item 13)	
13	70691986	-	-	SEAL (75" long)(Use as required)	
14	70091976	-	1	KNOB ASSY.	
	70910244	-	1	WASHER, plain, SAE std., 1/2"	
	70918448	-	1	PIN, cotter, 3/32" x 1"	
15	70624488	-	1	BLOCK, tapped	



STARTER

ITEM	PART NO.	QTY.	DESCRIPTION
1	70675686	1	MOTOR (Delco-Remy #1109979)(Order parts from local United Motors Service Agency)
2	70921069	3	CAPSCREW, 5/8"NC x 1-7/8"
	70927381	3	WASHER, plain
3	70653648	1	CABLE
4	70921175	1	CAPSCREW, 1/2"NC x 3/4"
	70677008	1	WASHER, plain
	70914316	1	LOCKWASHER, int-tooth, 1/2"
5	70631572	1	GASKET

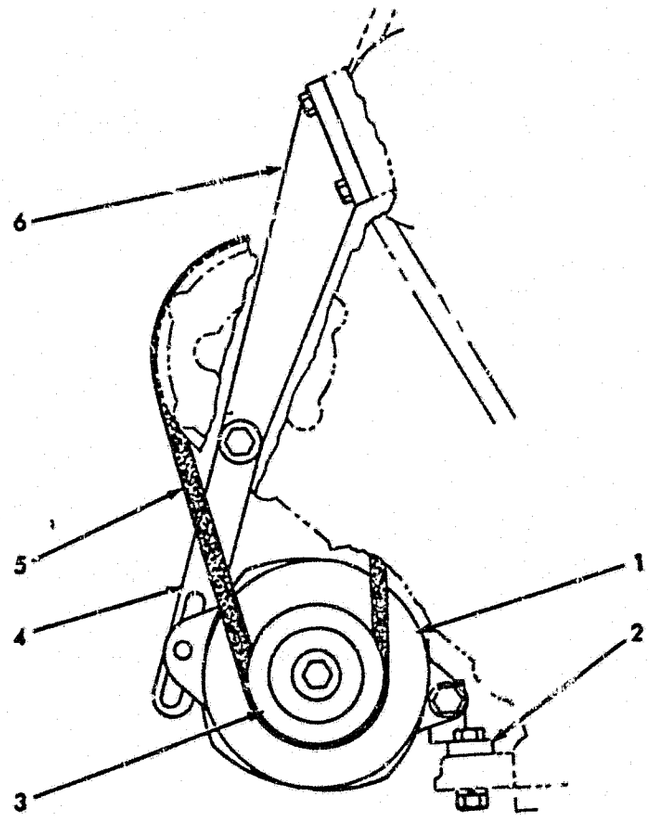
(Revised August 1977)



TRANSMISSION HYDRAULIC PRESSURE GAUGE

ITEM	PART NO.	QTY.	DESCRIPTION
1	70676408	1	GAUGE (Tractors prior to unit #03347)
	70695987	1	GAUGE (Tractors unit #03347 and up)
2	70690827	1	TUBE ASSY. (Includes nuts)(Tractors prior to unit #03549)
	70690826	1	TUBE ASSY. (Includes nuts)(Tractors unit #03549 thru #03709)
	73109019	1	HOSE (See HOSE PARTS)(Tractors unit #03710 and up)
	70919174	1	CONNECTOR, flare type, 1/4" tube, 1/8" NPT female
	73107072	1	FITTING, flare type, 1/4" tube (Includes locknut)
3	70093972	1	BOOT } Tractors prior to unit #03710
4	70047381	1	CLIP } Tractors prior to unit #03710
	70922763q	1	CAPSCREW, 3/8"NC x 1"
	70677006	1	WASHER, plain
5	70690072	1	HOSE (See HOSE PARTS)(Tractors prior to unit #03542)
	70670763	1	HOSE (See HOSE PARTS)(Tractors unit #03542 and up)

(Revised September 1979)



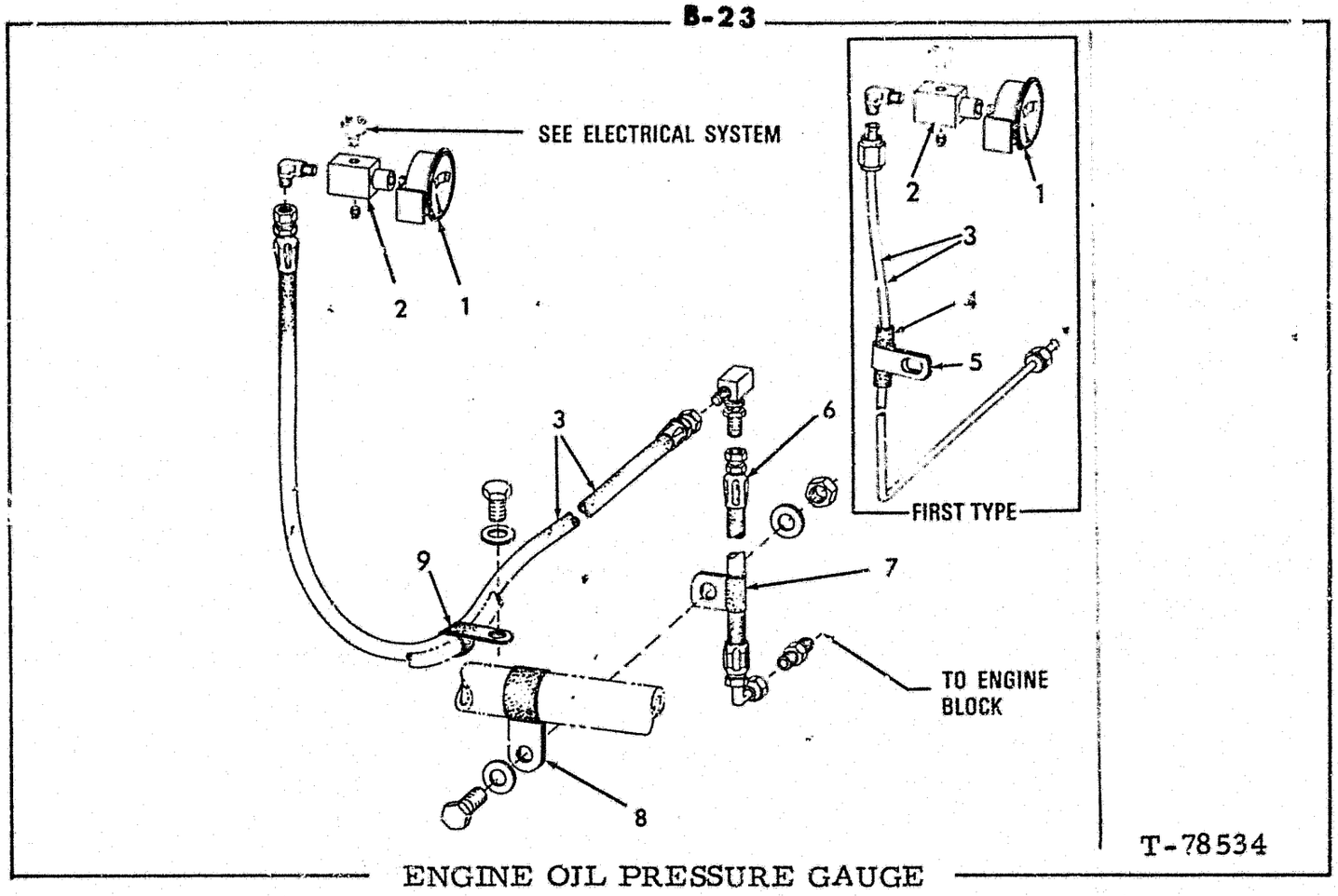
T-76004

ALTERNATOR

ITEM	PART NO.	QTY.	DESCRIPTION	
1	70662020	1	ALTERNATOR(50 amp)("Delco-Remy" #1117236) (Tractors prior to unit #03512)(Order parts from local service agency)	
	70699268	1	* ALTERNATOR(50 amp)("Delco-Remy" #1117248) (Standard on tractors unit #03512 thru 03710; optional thereafter thru tractor unit #03742)	
	73119995	1	*ALTERNATOR (50 Amp.)(Delco-Remy #1117254) (Optional on tractors unit #03743 and up)	
	73113742	1	* ALTERNATOR(45 amp)("Delco-Remy" #1117643) (Standard on tractors unit #03711 thru 03717)	
	73119134	1	*ALTERNATOR(45 amp)("Delco-Remy" #1117645) (Standard on tractors unit #03718 and up)	
	70682215	1	CAPSCREW, 1/2"NF x 6-1/4"	
	70928460	3	WASHER	
	70910867	1	NUT, 1/2"NF	
	70900806	1	PIN, 1/8" x 1"	
2	70682214	1	BRACKET	Tractors prior to unit #03512
	70922526	2	CAPSCREW, 1/2"NC x 2-1/2"	
	70677008	2	WASHER	
	70911028	2	NUT, 1/2"NC	
	70699267	1	BRACKET	Tractor unit #03512 and up
	70928342	2	CAPSCREW, 1/2"NC x 1-7/8"	
3	70661958	1	PULLEY	
4	70663981	1	STRAP	
	70920582	2	CAPSCREW, 1/2"NC x 1-1/4"	
	70928178	1	WASHER	
	70928188	1	WASHER	
	70677008	1	WASHER	
	70663945	1	BELT	
6	70662998	1	BRACKET	
	70927361	4	CAPSCREW, Nylok, 3/8"NC x 1-1/4"	

*See Electrical Components Parts Catalog for service breakdown.

(Revised March 1980)



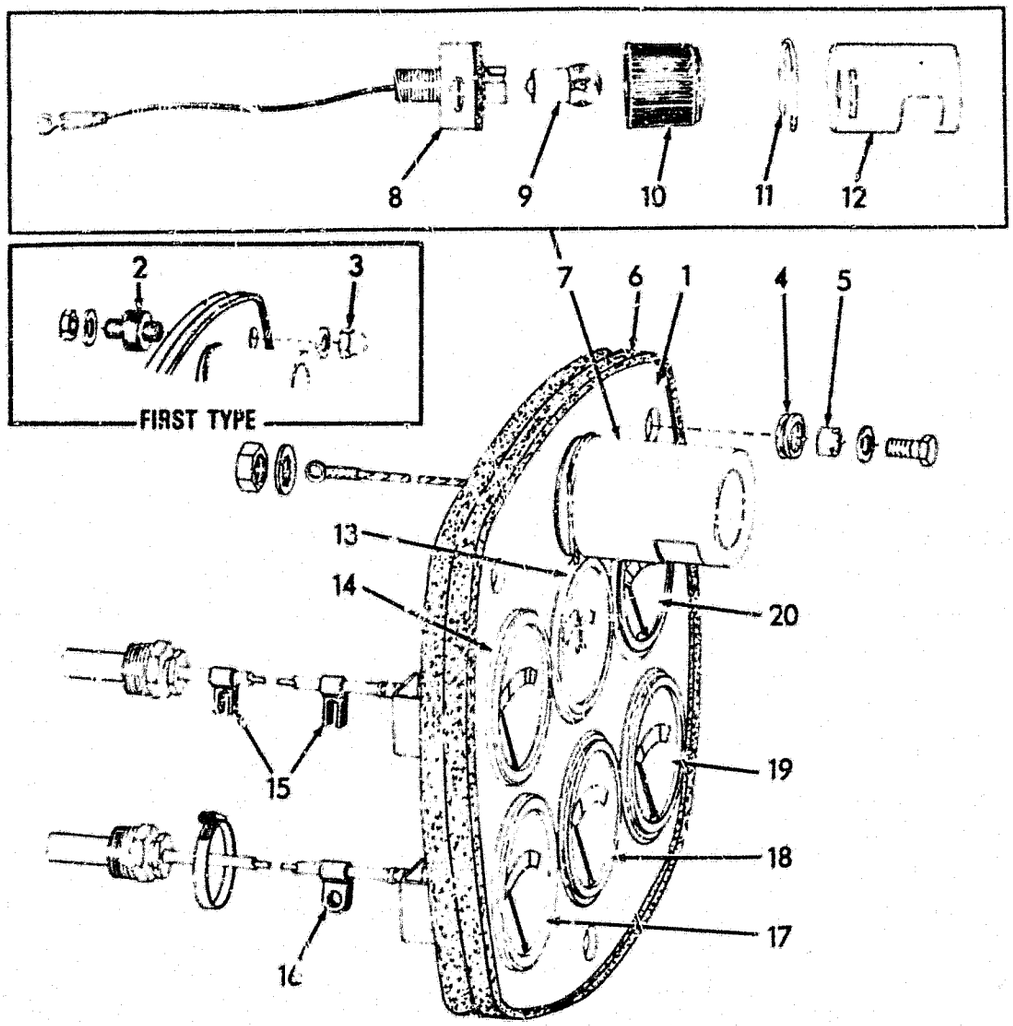
ENGINE OIL PRESSURE GAUGE

ITEM	PART NO.	QTY.	DESCRIPTION
1	70670238	1	GAUGE (Tractors prior to unit #03347)
	70695986	1	GAUGE (Tractor unit #03347 and up)
2	70094450	1	TEE
	70901651	1	PLUG, pipe 1/8"NPT
3	70690828	1	TUBE ASSY. (Includes nuts)(Tractors prior to unit #03710)
	73109018	1	HOSE (See HOSE PARTS)(Tractors unit #03710 and up)
	70928494	1	ELBOW, flare type, 1/4" tube, 1/8"NPT female
	73107072	1	FITTING, flare type, 1/4" tube(Includes locknut)
4	70093972	1	BOOT } Tractors prior to unit #03710
5	70047381	1	CLIP }
6	70690824	1	HOSE (See HOSE PARTS)
	70919171	1	CONNECTOR, flare type, 1/4" tube, 1/8"NPT male
7	70927177	1	CLIP
	70911115	1	WASHER, (Tractors prior to unit #03658)
8	70927596	1	CLAMP } Tractors unit #03658 and up
	70920582	1	CAPSCREW, 1/2"NC x 1-1/4" }
	70677008	2	WASHER }
	70911028	1	NUT, 1/2"NC }
9	70927445	1	CLAMP } Tractors unit #03710 and up
	70921175	1	CAPSCREW, 1/2"NC x 1" }
	70677008	1	WASHER }

(Revised September 1979)

INSTRUMENTS (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
8	--------	1	BASE ASSY. (Not serviced separately)
9	70074452	1	BULB, 6 candle power
	73115057	1	BULB, 3 candle power
10	70095267	1	LENS, clear
	73115058	1	LENS, blue
11	70095265	1	SPRING
12	70693636	1	COVER
13	70658534	1	AMMETER (Tractors prior to unit #03347)
	70696656	1	VOLTMETER (Tractor unit #03347 and up)
14	70658397	1	GAUGE, engine temperature (Tractors prior to unit #03347)
	70695982	1	GAUGE, engine temperature (Tractors unit #03347 and up)
15	70639313	4	CLIP
	70922300	1	CAPSCREW, 3/8"NC x 3/4"
	70677006	1	WASHER
16	70644883	3	CLIPS
17	70638216	1	GAUGE, torque converter temperature (Tractors prior to unit #03347)
	70695984	1	GAUGE, torque converter temperature (Tractor unit #03347 and up)
18	--------	1	GAUGE (See TRANSMISSION HYDRAULIC PRESSURE GAUGE)
19	--------	1	GAUGE (See TRANSMISSION LUBRICATING OIL PRESSURE GAUGE)
20	--------	1	GAUGE (See ENGINE OIL PRESSURE GAUGE)



INSTRUMENTS

ITEM	PART NO.	QTY.	DESCRIPTION	
1	70693640	1	PLATE (Tractors prior to unit #03168)	
	70695972	1	PLATE (Tractors unit #03168 thru #03548)	
	70695839	1	PLATE (Tractors unit # 03549 and up)	
2	70642746	3	CUSHION	Tractors prior to unit #03168
	70930370	3	WASHER, plain	
	70911048	3	NUT, jam, 3/8"NF	
3	70930404	3	NUT, cap, 3/8"NF	
	70930728	3	WASHER, plain	
4	70913233	3	GROMMET	Tractors unit #03168 and up
5	70698697	3	SPACER	
	70930736	3	CAPSCREW, 1/4" x 3/4"	
	70930735	3	WASHER	
6	70691986	1	SEAL (75" long)(Cut to proper length)	
7	70693634	1	LIGHT ASSY. (Includes items 8 thru 12)	
	70910334	1	LOCKWASHER, int-tooth, 5/8"	
	70911049	1	NUT, jam, 5/8"NF	

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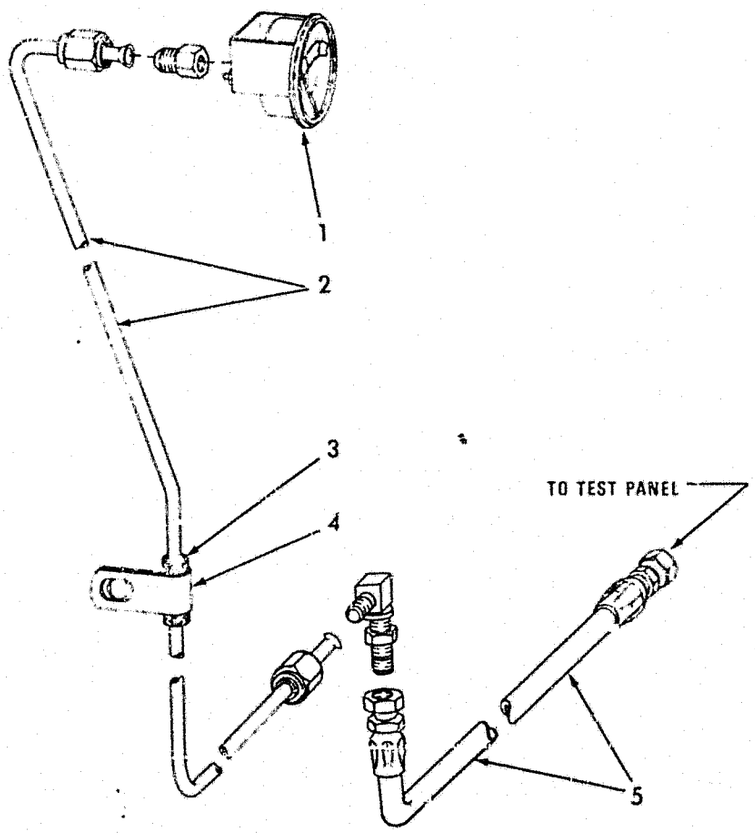
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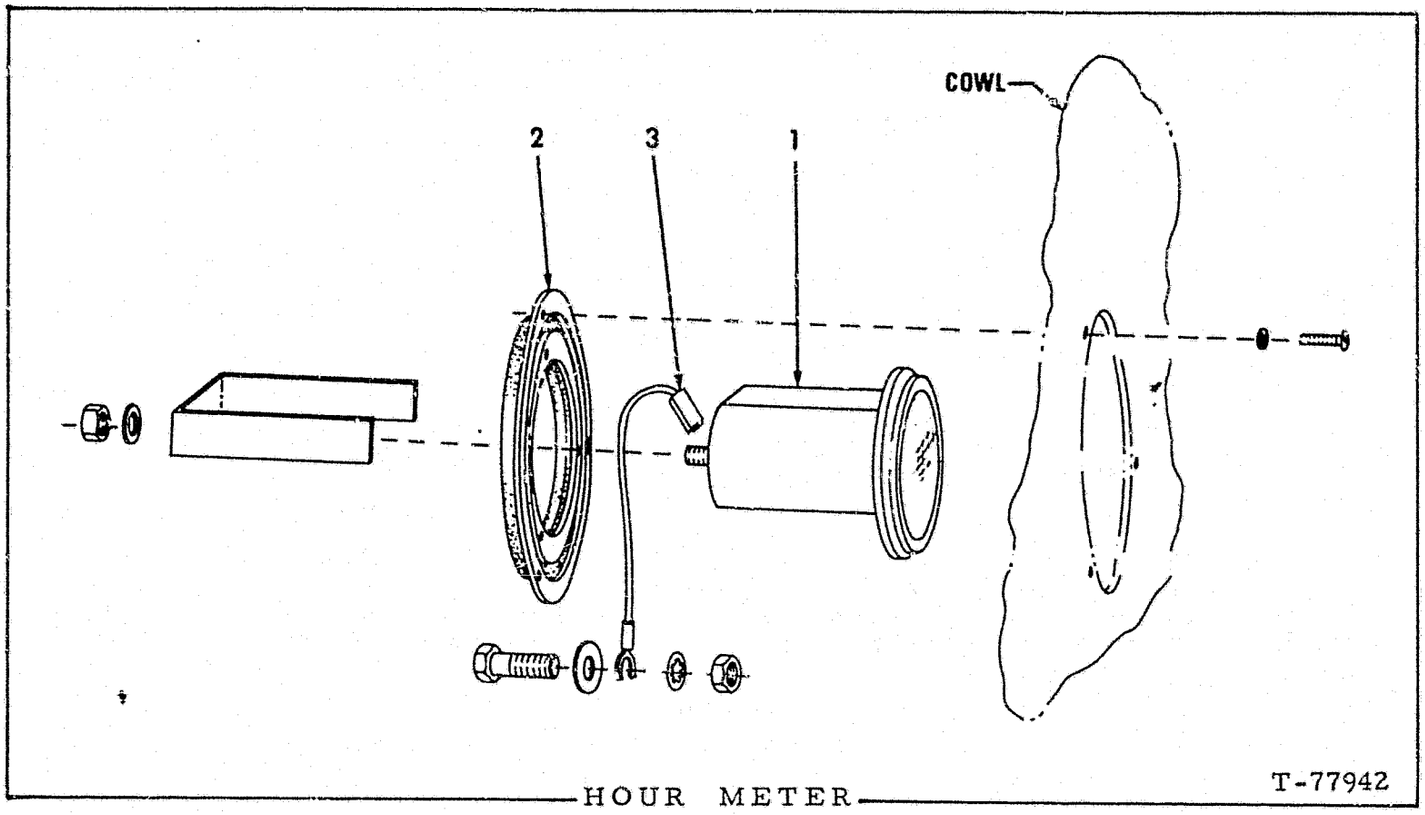


T-75988

TRANSMISSION LUBRICATING OIL PRESSURE GAUGE

USAGE: Tractors prior to unit #03549

ITEM	PART NO.	QTY.	DESCRIPTION
1	70676409	1	GAUGE (Tractors prior to unit #03347)
	70695985	1	GAUGE (Tractors unit #03347 and up)
2	70690826	1	TUBE ASSY. (Includes nuts)
	70919174	1	CONNECTOR, flare type, 1/4" tube, 1/8"NPT female
	73107072	1	FITTING, flare type, 1/4" tube (Includes locknut)
3	70093972	1	BOOT
4	70047381	1	CLIP
5	70690168	1	HOSE (See HOSE PARTS)



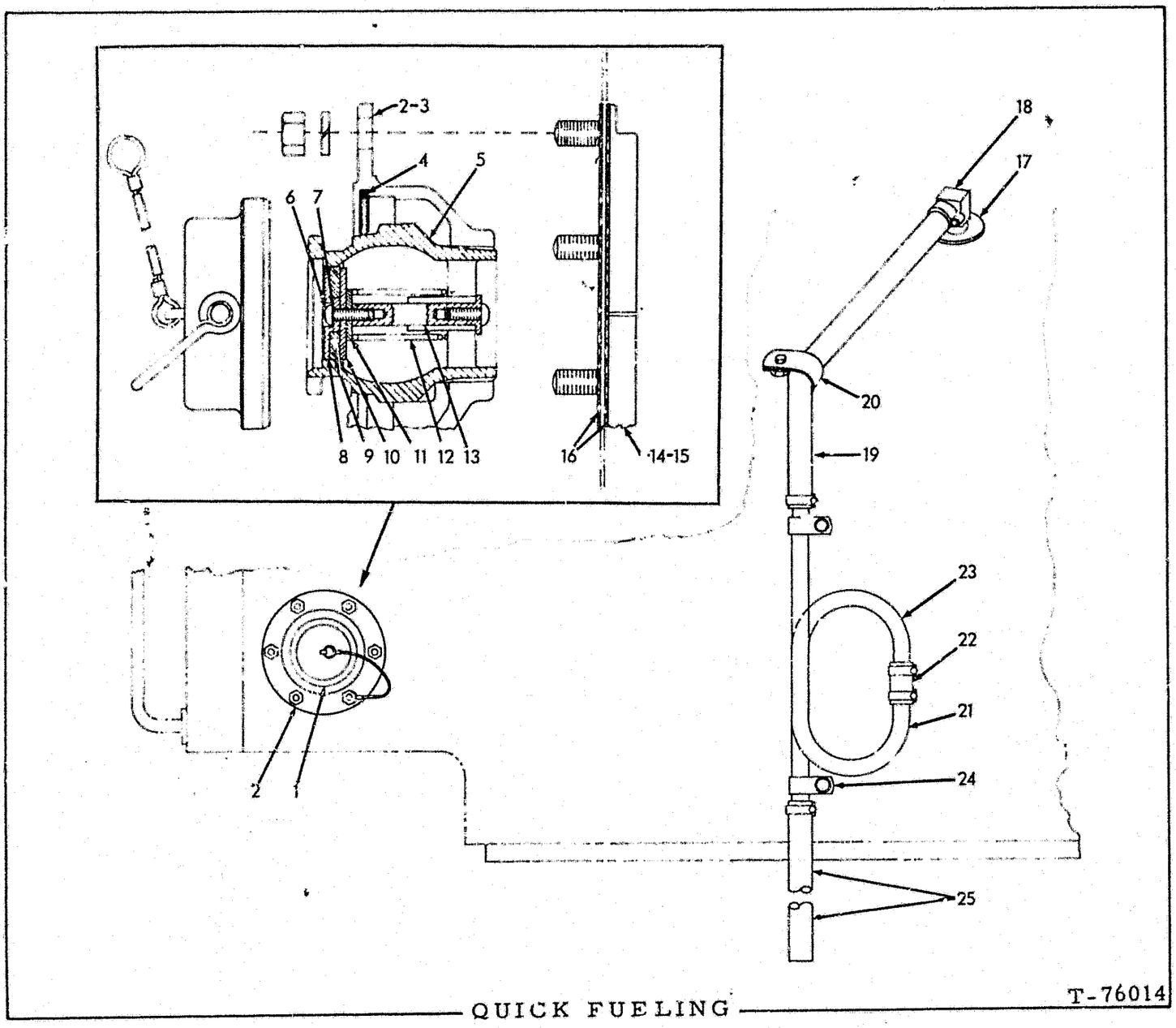
T-77942

HOUR METER

ITEM	PART NO.	QTY.	DESCRIPTION
1	70688997	1	METER, hour (Includes mounting clamp)(Tractors prior to unit #03347)
	70699126	1	METER, hour (Includes mounting clamp) (Tractor unit #03347 and up)
2	70066467	1	DAMPER — Tractors prior to unit #03549
	70922928	3	SCREW, #6 NC x 1/2" — Tractors prior to unit #03549
3	73108020	1	CABLE, ground
	70927401	1	CAPSCREW, 1/4"NC x 1"
	70677004	2	WASHER, plain
	70920187	1	LOCKWASHER, internal-tooth, 1/4" (Early units)
	70911024	1	NUT, 1/4"NC

NOTE: Meter carries manufacturer's warranty and in case of failure should not be returned to Fiat-Allis. Return to nearest "Stewart-Warner agency".

(Revised August 1977)



QUICK FUELING

USAGE: Special equipment. See C-7 for optional design.

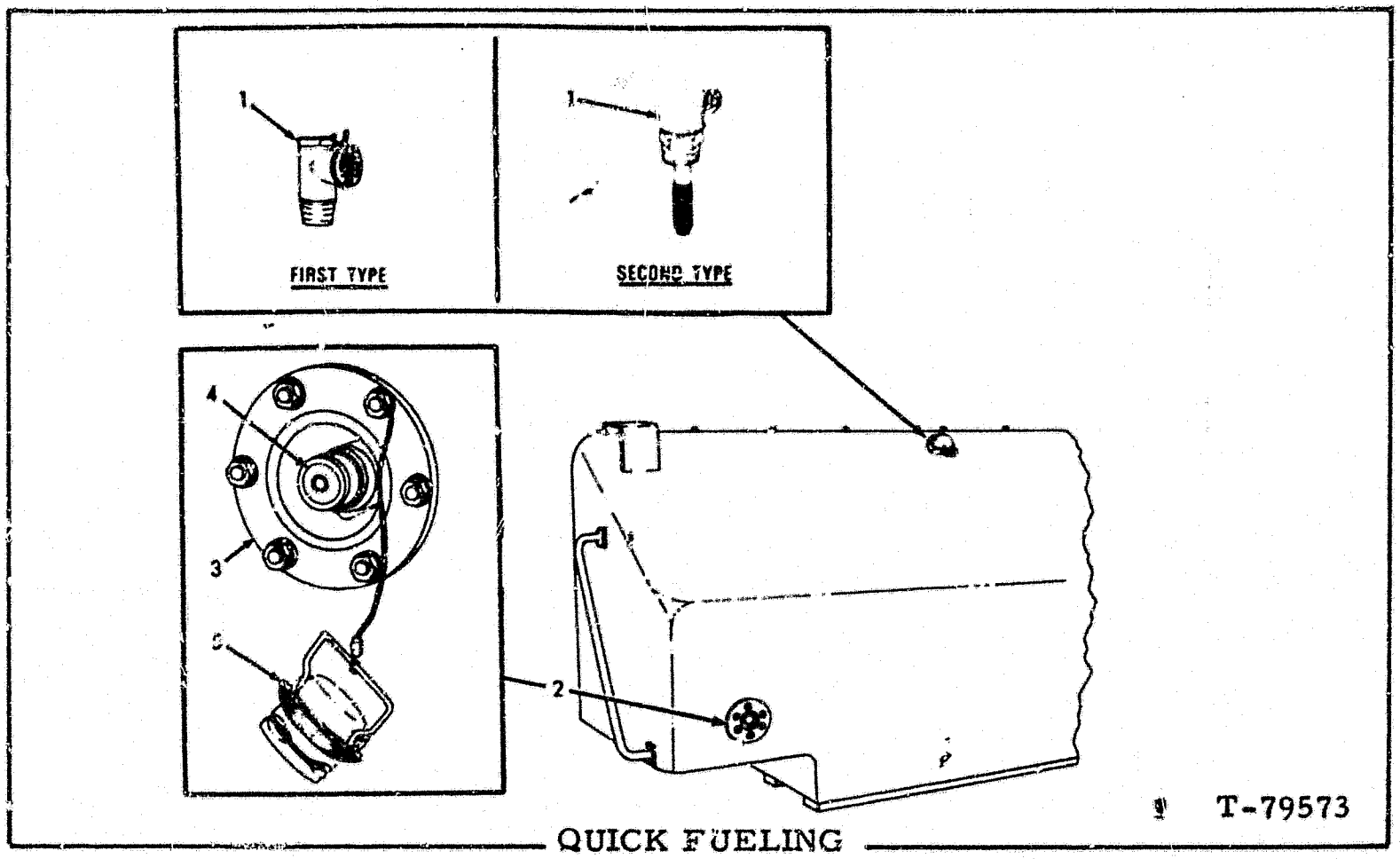
ITEM	PART NO.	QTY.	DESCRIPTION
1	73100012	1	CAP
2	73100013	1	ADAPTER ASSY. (Includes items 3 thru 13)
3	-------	1	HOUSING (Order item 2)
4	73100017	1	O-RING
5	-------	1	ADAPTER (Order item 2)
6	73100024	2	SCREW
7	73100025	1	GASKET
8	73100023	1	PLATE

(Continued)

QUICK FUELING (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
9	73100026	1	SEAL
10	73100027	1	PLATE
11	73100029	2	WASHER
12	73100028	1	SPRING
13	73100030	1	STEM
14	73100014	1	FLANGE ASSY. (Includes items 15, 16 and hardware indented below)
	70919350	6	SETSCREW, 1/2"NC x 2"
	70904208	6	LOCKWASHER, 1/2"
	70910325	6	NUT, 1/2"NC
15	-------	2	FLANGE (Order item 14)
16	73100021	2	GASKET
17	70901850	1	BUSHING, pipe, 2" x 1"
18	70925058	1	ELBOW
19	70685558	1	HOSE
	70922660	2	CLAMP, hose, 13/16" to 1-1/2" diam.
20	70927265	1	CLIP
	70921175	1	CAPSCREW, 1/2"NC x 1"
	70677008	1	WASHER, plain
21	70671126	1	TUBE
22	70671990	1	HOSE
	70922660	2	CLAMP, hose, 13/16" to 1-1/2" diam.
23	70685557	1	TUBE
24	70927264	2	CLIP
	70921175	2	CAPSCREW, 1/2"NC x 1"
	70677008	2	WASHER, plain
25	70671125	1	HOSE
	70922660	1	CLAMP, hose, 13/16" to 1-1/2" diam.

(Revised August 1977)

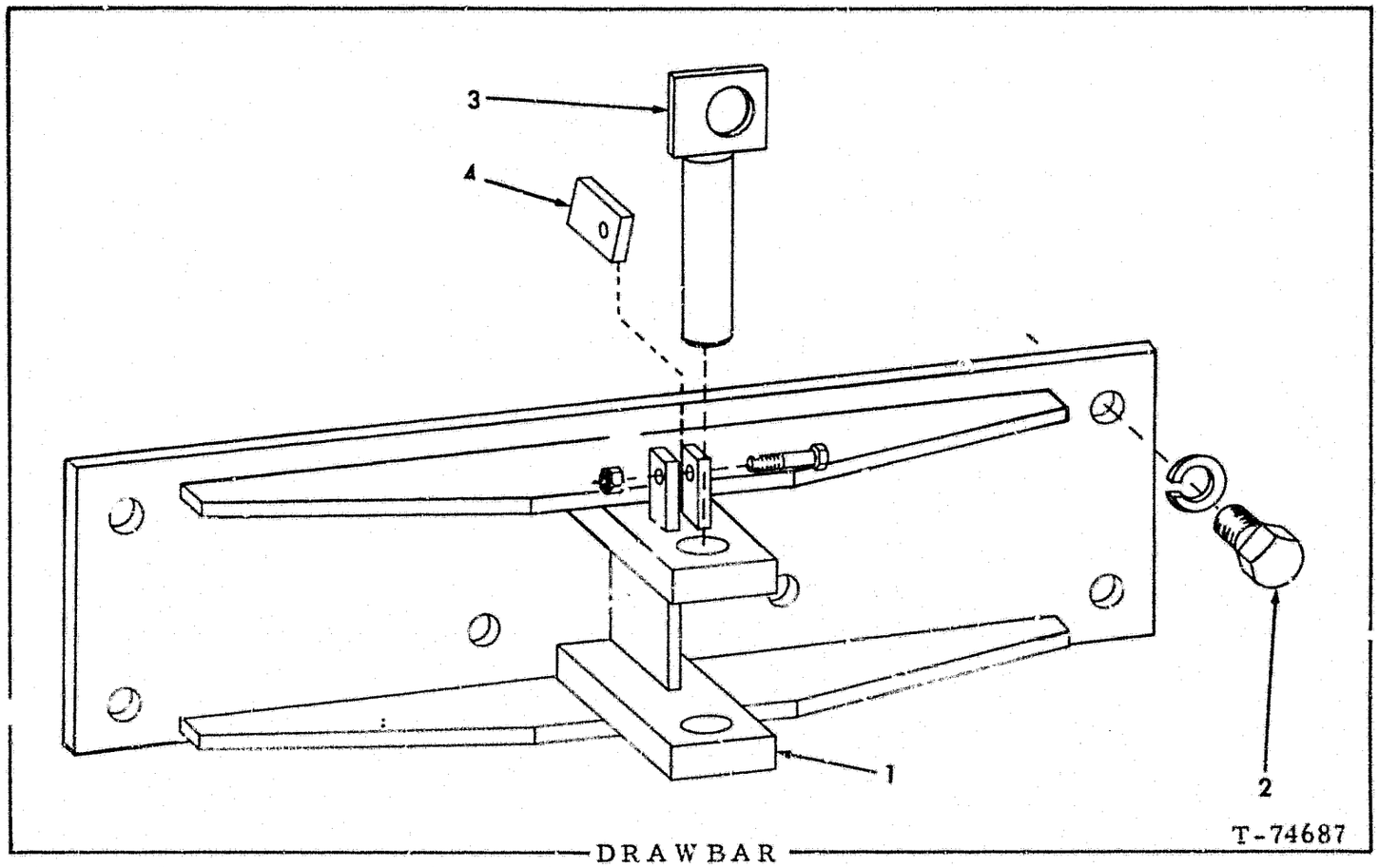


QUICK FUELING

USAGE: Special equipment. See C-5 for optional design.

ITEM	PART NO.	QTY.	DESCRIPTION	
1	70697463	1	VENT ASSY. (First type)	} Serviced only as a unit
	73124190	1	VENT ASSY. (Second type)	
2	70697464	1	NIPPLE AND FLANGE ASSY. (Includes CAP and items 3 thru 5)	
3	70697465	1	FLANGE	
4	70697466	1	NIPPLE ASSY.	} Each serviced only as a unit
5	70697467	1	CAP ASSY.	

NOTE: See PAINTING AND MARKING for transfer

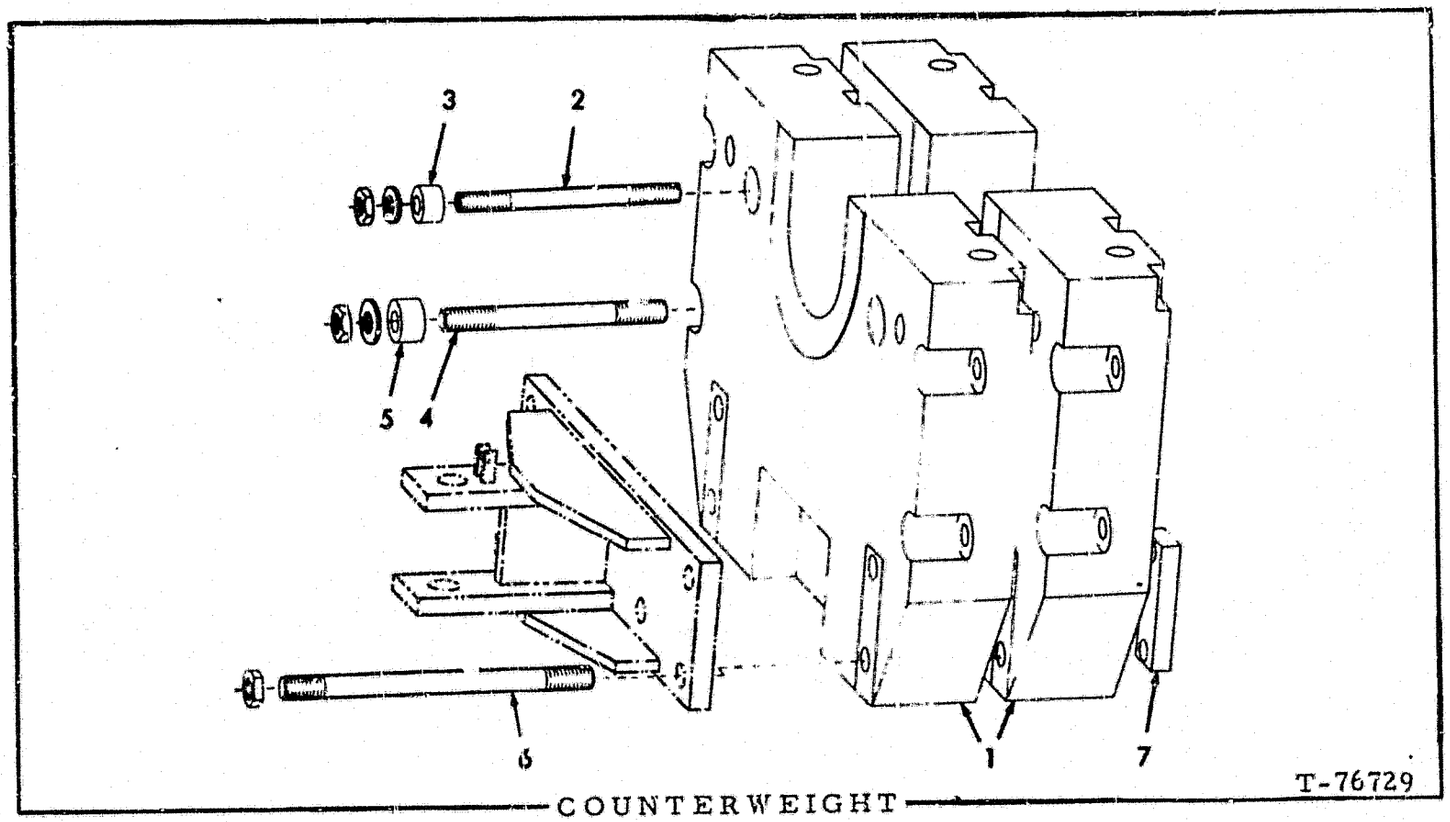


DRAWBAR

USAGE: Special equipment

ITEM	PART NO.	QTY.	DESCRIPTION
1	70682164	1	DRAWBAR
2	70634076	4	CAPSCREW
	70927662	4	WASHER, plain
3	70682170	1	PIN, coupling
4	70674321	1	PLATE, pin retaining
	70922526	1	CAPSCREW, 1/2"NC x 2-1/2"
	70915972	1	NUT, elastic stop, 1/2"NC

(Revised January 1980)



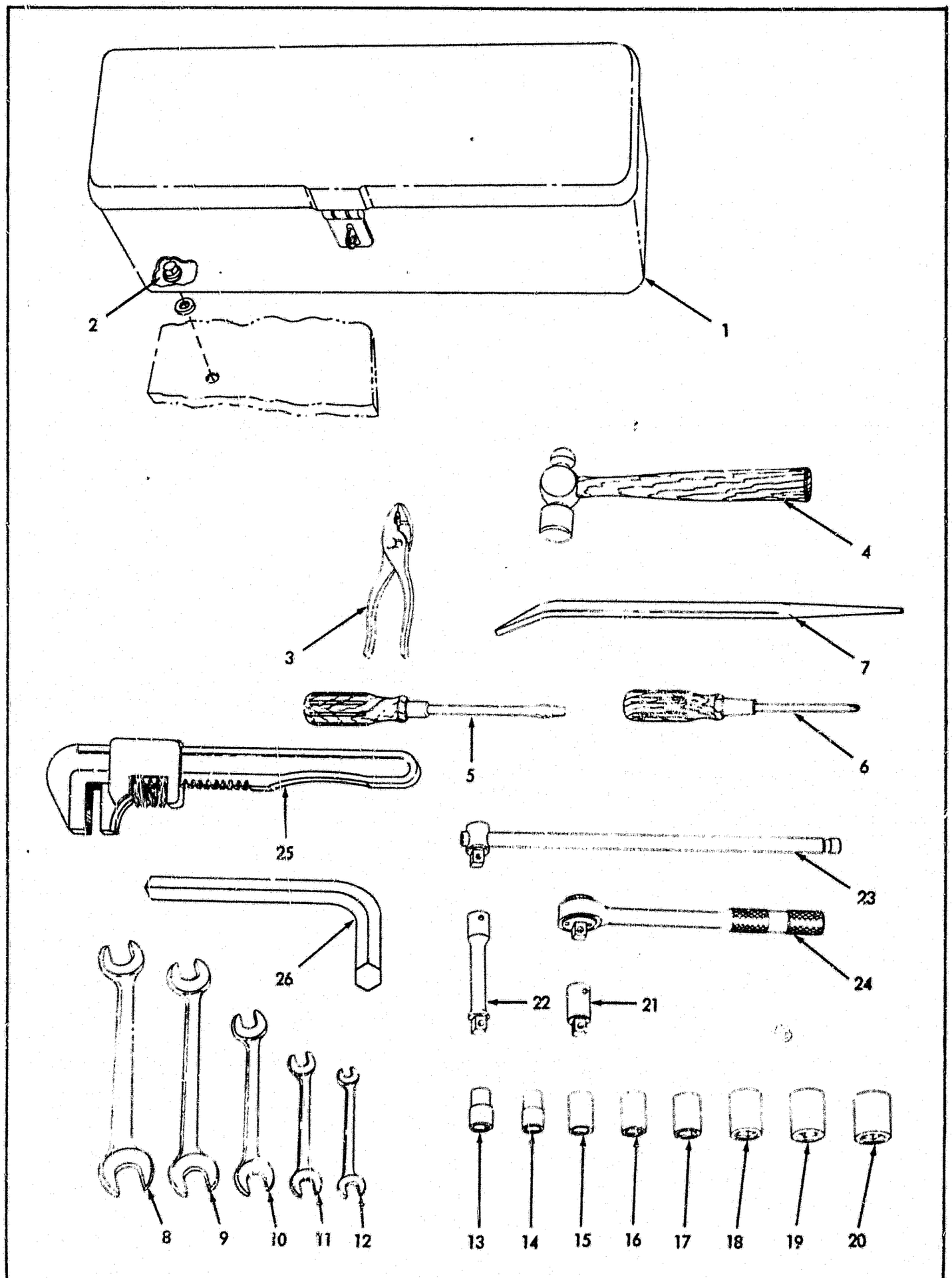
COUNTERWEIGHT

USAGE: Special equipment

* Light type (10,000 lbs.)
** Heavy type (15,000 lbs.)

ITEM	PART NO.	QTY. *	QTY. **	DESCRIPTION	
1	70671461	2	3	COUNTERWEIGHT	
2	70676041	4	-	STUD, upper (1-1/2" diam. x 19-1/2")	
	70682839	-	4	STUD, upper (1-1/2" diam. x 28-7/8)	
	70926211	4	4	WASHER	
	70928853	4	4	NUT, 1-1/2"NC	
3	70611388	4	4	BOSS, upper stud (Used on units without canopy)	
4	70663049	2	-	STUD, intermediate (1-3/4" diam. x 20")	
	70682840	-	2	STUD, intermediate (1-3/4" diam. x 29-1/4")	
	70926213	2	2	WASHER	
	70927488	2	2	NUT, 1-3/4"NC	
5	70676816	2	2	SPACER, intermediate stud (Used on units without canopy)	
6	70671619	4	-	STUD, lower (1-3/4" diam. x 25-1/2")	Used on units without canopy
	70682838	-	4	STUD, lower (1-3/4" diam. x 34-7/8")	Used on units without canopy
	70676040	4	-	STUD, lower (1-3/4" diam. x 27-1/2")	Used on units with canopy
	70682841	-	4	STUD, lower (1-3/4" diam. x 36-7/8")	Used on units with canopy
	70927488	4	4	NUT, 1-3/4"NC	
7	70676066	2	2	BLOCK, spacing (Used on units with canopy)	

(Revised August 1977)



TOOLS

(Revised April 1978)

TOOLS

USAGE: Standard equipment

ITEM	PART NO.	QTY.	DESCRIPTION
1	70604943	1	BOX, tool
2	70921076	4	CAPSCREW, 3/8" NC x 1-1/4"
	70929156	4	WASHER, plain
3	70012389	1	PLIERS, slip joint, 6"
4	70012387	1	HAMMER, ball peen, 1 lb.
5	70036268	1	SCREWDRIVER, 9-3/4" long
6	70914732	1	SCREWDRIVER, Phillips #2
7	70052371	1	BAR, pinch, 16" long
8	70050611	1	WRENCH, open end, double head, 15°, 15/16" and 1-1/16"
9	70050610	1	WRENCH, open end, double head, 15°, 3/4" and 7/8"
10	70050609	1	WRENCH, open end, double head, 15°, 5/8" and 3/4"
11	70050608	1	WRENCH, open end, double head, 15°, 1/2" and 9/16"
12	70050607	1	WRENCH, open end, double head, 15°, 3/8" and 1/2"
13	70914709	1	SOCKET, 1/2" square drive, 1/2" hex
14	70914710	1	SOCKET, 1/2" square drive, 9/16" hex
15	70914711	1	SOCKET, 1/2" square drive, 5/8" hex
16	70914712	1	SOCKET, 1/2" square drive, 11/16" hex
17	70914713	1	SOCKET, 1/2" square drive, 3/4" hex
18	70914714	1	SOCKET, 1/2" square drive, 7/8" hex
19	70914715	1	SOCKET, 1/2" square drive, 15/16" hex
20	70914716	1	SOCKET, 1/2" square drive, 1" hex
21	70914717	1	BAR, extension, socket, 1/2" drive, 2" long
22	70914718	1	BAR, extension, socket, 1/2" drive, 5" long
23	70050612	1	HANDLE, socket, sliding T, 1/2" square drive, 15" long
24	70914719	1	HANDLE, socket, ratchet, 1/2" square drive
25	70912486	1	WRENCH, automotive, adjustable, 15"
26	70912485	1	KEY, socket screw, hexagonal, long, 9/16"
27	70090099	1	TOOL PACKAGE (Includes item 3 thru 26) (Special)

CAB
(Not illustrated)

USAGE: Special equipment. Tractors prior to serial No. 75S03549. See G-13 for later design.

ITEM	PART NO.	QTY.	DESCRIPTION
1	--------	1	CAB ASSY. (Vendor Part No. 10018C)(Service must be obtained from Industrial Cab Company, Route 22, Western Ave. Essex, Mass. 01929)

CAB GLASS
(Not illustrated)

USAGE: For Cab Assy. #10018C

ITEM	PART NO.	QTY.	DESCRIPTION
1	--------	1	GLASS, right windshield (Vendor No. A2209)
2	--------	1	GLASS, left windshield (Vendor No. A2208)
3	--------	1	GLASS, center windshield (Vendor No. A2207)
4	--------	2	GLASS, door upper (Vendor No. A2194)
5	--------	2	GLASS, door lower (Vendor No. A2195)
6	--------	1	GLASS, left rear (Vendor No. A2210)
7	--------	1	GLASS, right rear (Vendor No. A2211)
8	--------	2	GLASS, side panel (Vendor No. A2206)

NOTE: Glass must be produced locally. Refer to Cab Glass Data Catalog for pattern.

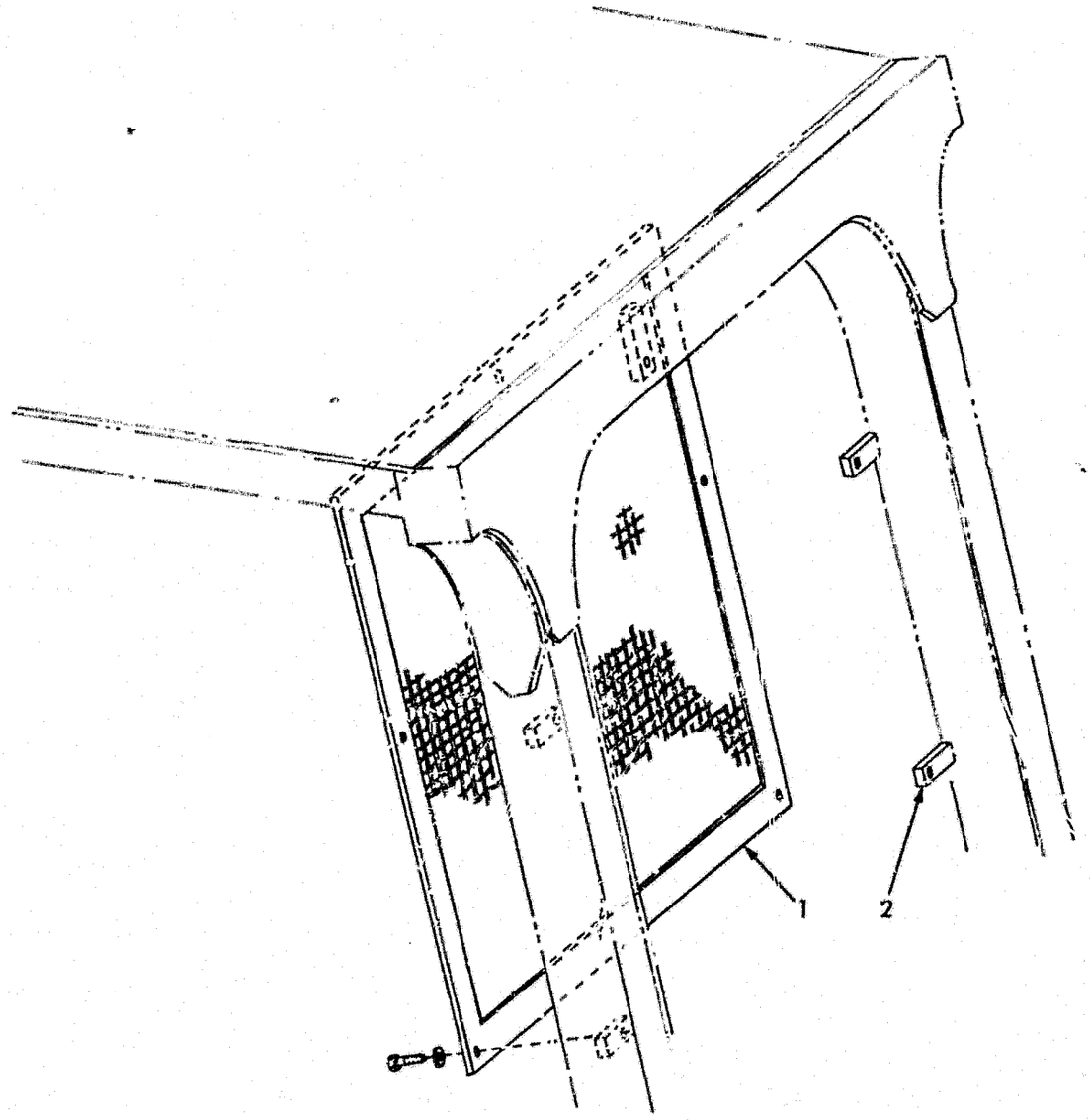
FUEL TANK GUARD
(Not illustrated)

USAGE: Special equipment. For units with Cab and "Kelley" Ripper, Drawbar or Counterweights.

ITEM	PART NO.	QTY.	DESCRIPTION
1	70689159	1	GUARD, fuel tank

CAB HEATER SHUT-OFF VALVES

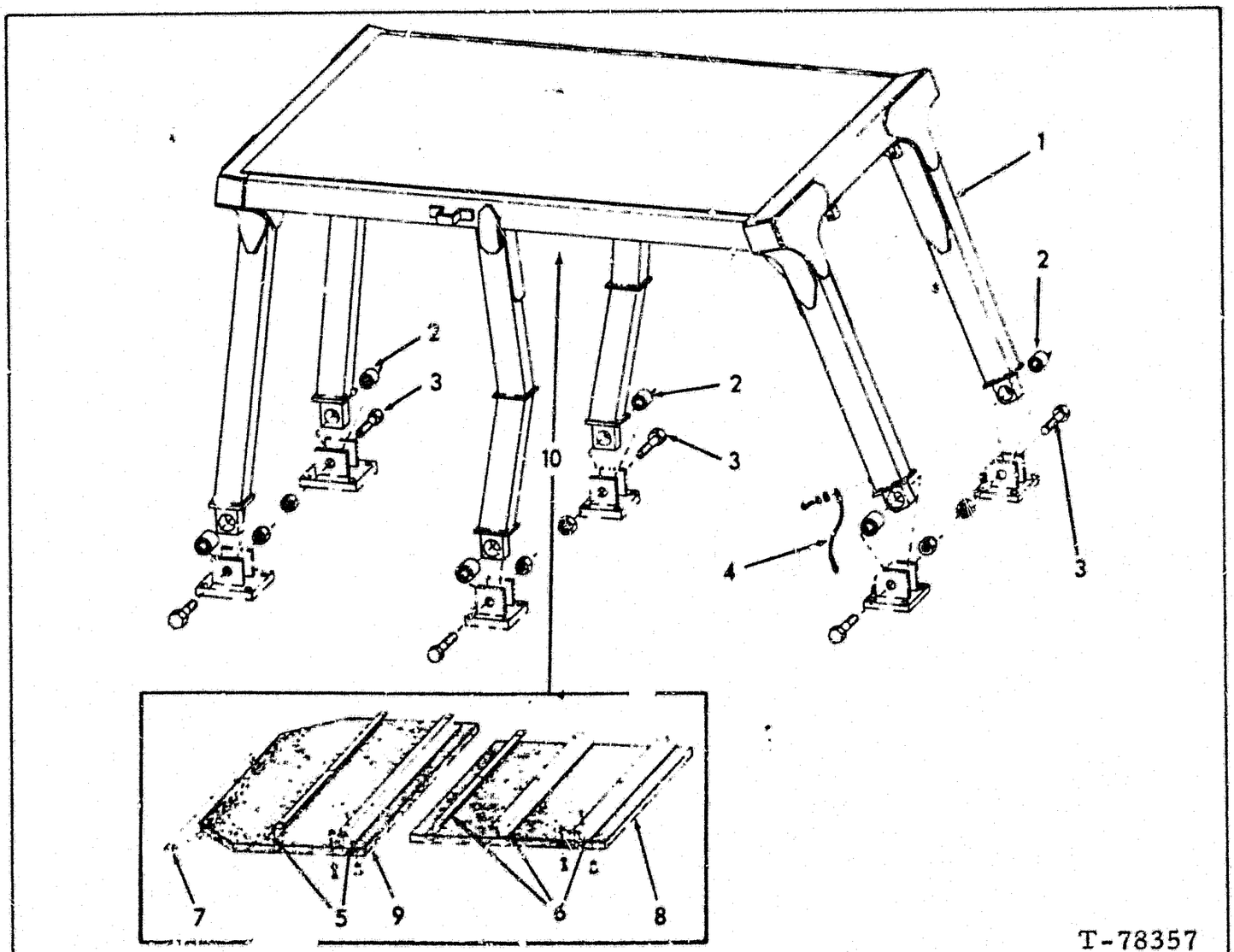
ITEM	PART NO.	QTY.	DESCRIPTION	
1	70621736	2	VALVE, shut-off	Tractors prior to unit #03549
2	70901842	1	BUSHING, pipe reducing, 1"NPT to 1/2"NPT	
3	70901500	2	NIPPLE, pipe, 1/2"NPT x 1-1/8"	
4	70605525	1	VALVE, shut-off	Tractor unit #03549 and up
5	70904271	1	BUSHING, pipe reducing, 1/2"NPT to 3/8"NPT	
6	70902071	1	BUSHING, pipe reducing, 1"NPT to 3/8"NPT	



REAR SCREEN

USAGE: Special equipment

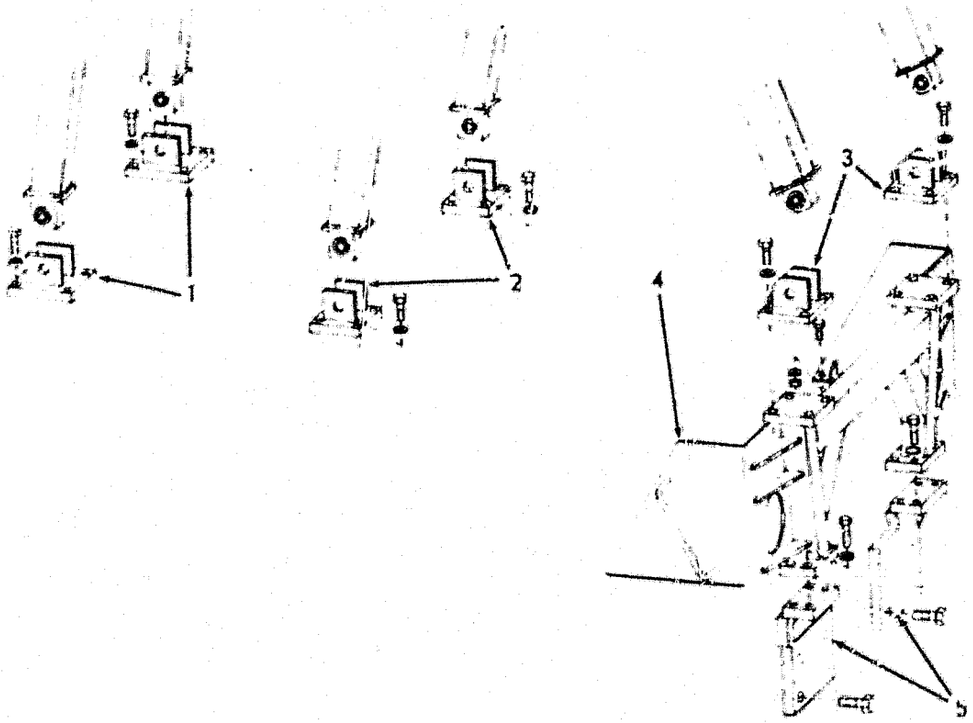
ITEM	PART NO.	QTY.	DESCRIPTION
1	70685498	1	SCREEN
	70920583	5	CAPSCREW, 1/2"NC x 1-1/2"
	70677008	5	WASHER, plain
2	70655936	5	BLOCK (Requires welding to install)



ROLL OVER PROTECTION FRAME

USAGE: Special equipment prior to approximately January 1977. Standard equipment thereafter.

ITEM	PART NO.	QTY.	DESCRIPTION
1	70685219	1	FRAME ASSY. (Includes item 2)
2	70684837	6	BUSHING
3	70688849	6	CAPSCREW, frame mounting
	70917792	6	NUT, elastic stop, 1-1/4"NC
4	70093176	1	CABLE, ground
	70922262	2	CAPSCREW, 3/8"NC x 7/8"
	70677006	2	WASHER
	70906960	2	LOCKWASHER, internal tooth, 3/8"
5	70698375	2	CHANNEL
	70928532	4	CAPSCREW, drilled-hd., 3/8"NC x 3/4'
	70677006	4	WASHER
	70023633	4	WIRE, locking, 1/16" x 12"
6	70698436	3	CHANNEL
	70928532	6	CAPSCREW, drilled hd., 3/8"NC x 3/4"
	70677006	6	WASHER
	70023633	6	WIRE, locking, 1/16" x 12"
7	70698373	1	STRIP
8	70698370	1	INSULATION
9	70698371	1	INSULATION
	73064776	22	FASTENER
10	70698463	1	HEADLINER KIT (Includes items 5 thru 9)



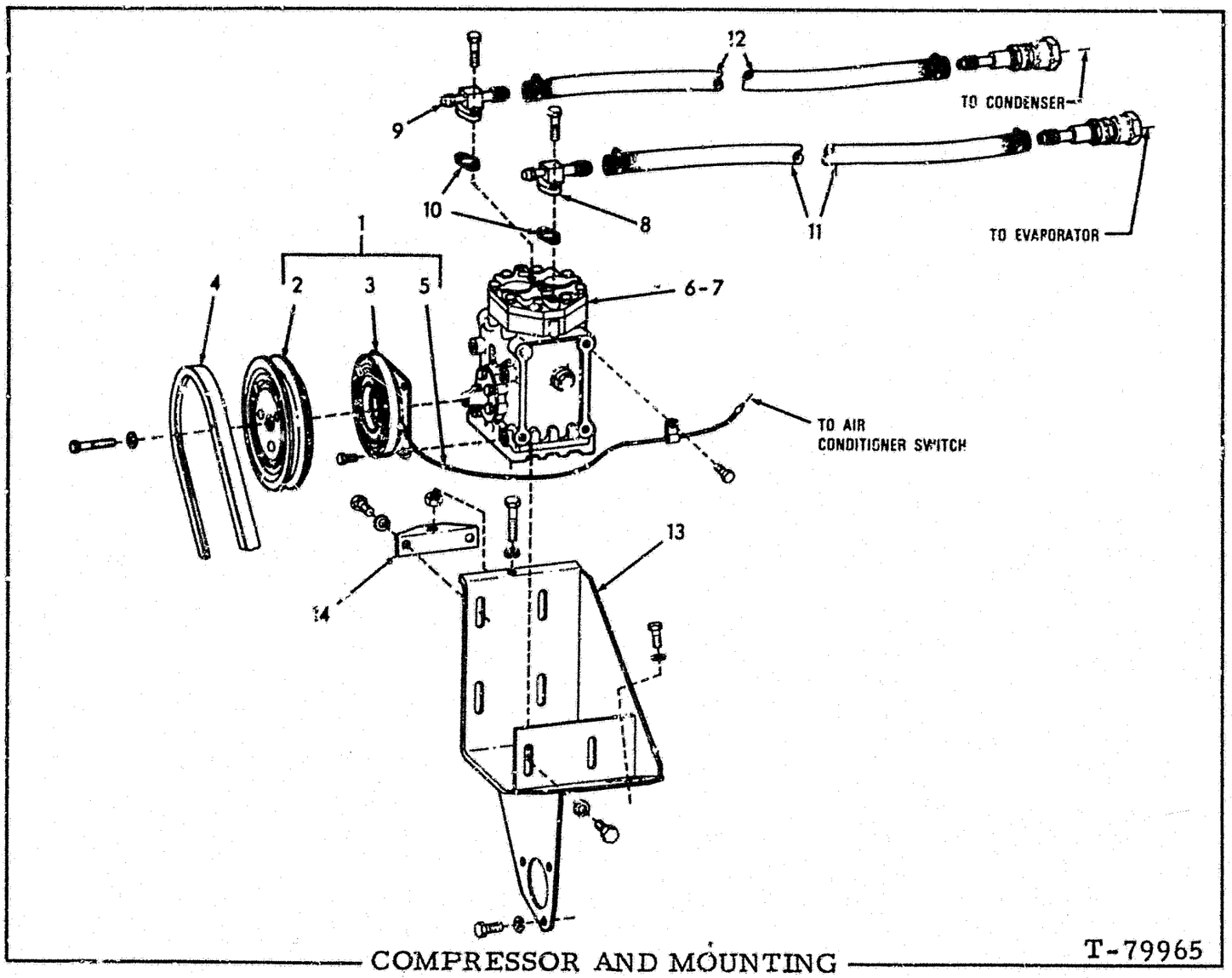
T-78509

ROPS MOUNTING BRACKETS

USAGE: Special equipment prior to approximately January 1977. Standard equipment thereafter.

ITEM	PART NO.	QTY.	DESCRIPTION
1	70685274	2	BRACKET, frame mounting
	70927305	8	CAPSCREW, 1"NC x 3-3/4"
	70083318	8	WASHER, plain
2	70685276	2	BRACKET, frame mounting (center)
	70925483	8	CAPSCREW, 3/4"NC x 3-1/4"
	70928358	8	WASHER, plain
3	70685311	2	BRACKET, frame mounting (rear)
	70926785	8	CAPSCREW, 1"NC x 2-3/4"
	70083318	8	WASHER, plain
4	70685214	1	FRAME
	70921172	10	CAPSCREW, 5/8"NC x 2-1/4"
	70677019	10	WASHER, plain
	70911029	10	NUT, 5/8"NC
	70927314	8	CAPSCREW, 1"NC x 3-1/2"
	70083318	8	WASHER, plain
5	70682787	1	BRACKET, left (Not used on units equipped with a ripper)
	70682788	1	BRACKET, right (Not used on units equipped with a ripper)
	70926857	8	CAPSCREW, 1-1/2"NF x 4" (Four less used on units equipped with counterweight)

(Revised August 1977)



COMPRESSOR AND MOUNTING T-79965

USAGE: Special equipment. For units equipped with Air Conditioning.

ITEM	PART NO.	QTY.	DESCRIPTION
1	73108128	1	CLUTCH ASSY. (Includes items 2, 3 , 5 and mounting hardware)
2	73107645	1	PULLEY
3	73107662	1	COIL
4	73108129	1	V-BELT
5	--------	1	WIRE ASSY. (Includes clip. Not serviced separately)
	70922300	1	CAPSCREW, 3/8"NC x 3/4"
6	73110606	1	COMPRESSOR ASSY. (Includes items 7 thru 12)
	70922763	4	CAPSCREW, 3/8"NC x 1"
	70910287	4	LOCKWASHER, 3/8"
	70911115	4	WASHER
7	73108413	1	COMPRESSOR ASSY. (Includes items 8, 9 and 10) (Vender No. 488-20038, Model 209 Heavy Duty. See Note below)
8	73108405	1	FITTING
9	73107659	1	FITTING
10	73107627	2	GASKET

(Continued)

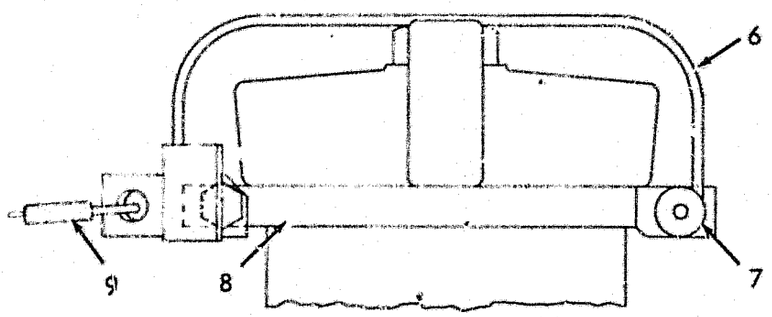
(Revised November 1978)

COMPRESSOR AND MOUNTING (Continued)

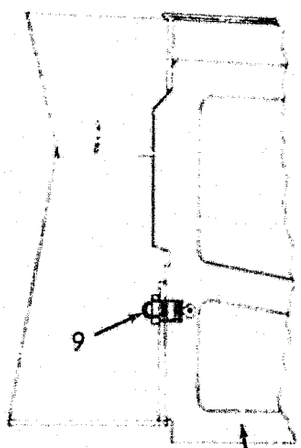
ITEM	PART NO.	QTY.	DESCRIPTION
11	--------	1	HOSE (Refer to item 16)
	73108410	1	FITTING, disconnect
	73107640	2	CLAMP
12	--------	1	HOSE (Refer to item 15)
	73108409	1	FITTING, disconnect
	73107640	2	CLAMP
13	73108565	1	BRACKET
	70922763	8	CAPSCREW, 3/8"NC x 1"
	70929883	1	CAPSCREW, 3/8"NC x 2"
	70910287	8	LOCKWASHER, 3/8"
	70903584	1	NUT, jam, 3/8"NC
14	73108027	1	ANGLE
	70922763	2	CAPSCREW, 3/8"NC x 1"
	70910287	2	LOCKWASHER, 3/8"
15	70932509	-	HOSE, 13/32"I. D. x 25 ft. } Use as required and
16	70932510	-	HOSE, 1/2"I. D. x 25 ft. } cut to proper length

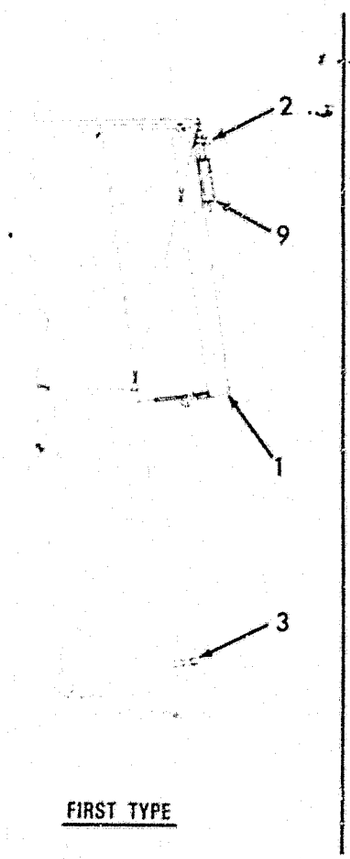
NOTE: Service of Compressor Assy. component parts must be obtained from nearest Automotive Air Conditioning Service Agency or York Automotive Division, Borg-Warner Corp. P.O. Box 442, 625 Southside Drive, Decatur, Ill. 62525. U.S.A.

(Revised November 1978)

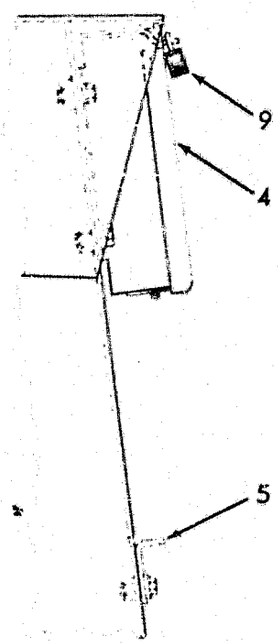


FUEL AND HYD. TANK FILLER CAP



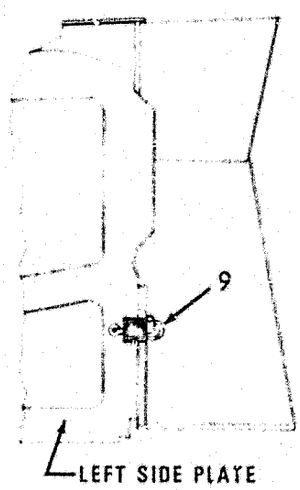


FIRST TYPE



SECOND TYPE

INSTRUMENT PANEL



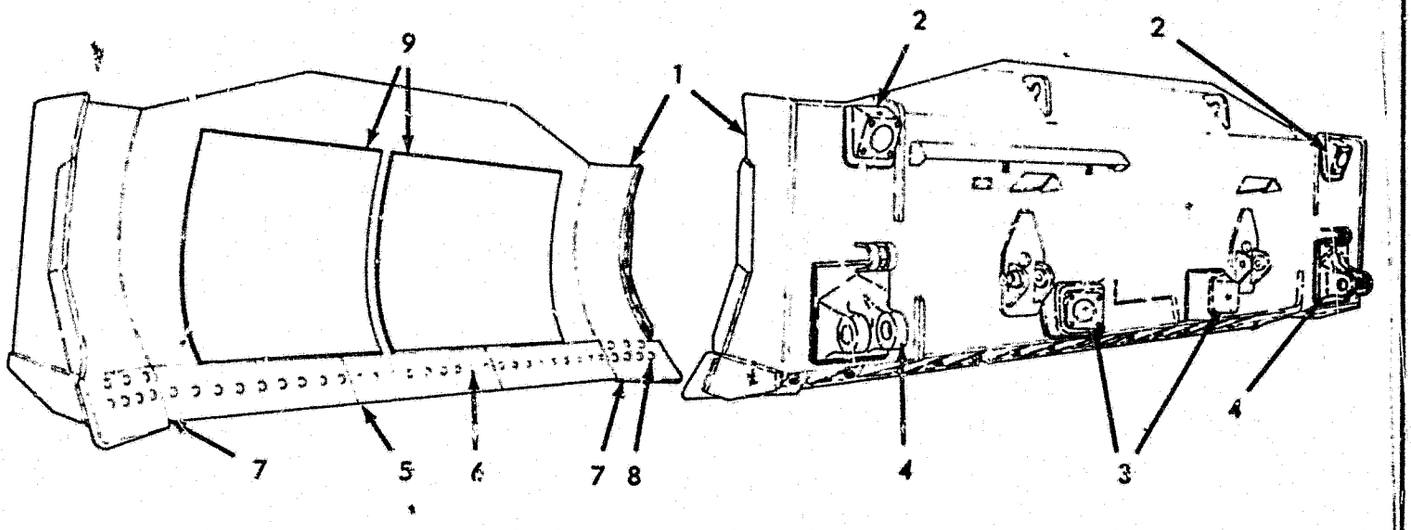
ENGINE SIDE PLATES

C-22

VANDALISM PREVENTION PARTS

USACE: Special equipment

ITEM	PART NO.	QTY.	DESCRIPTION
1	70691015	1	COVER } Requires welding to cowl.
2	70666307	1	LUG } Tractors prior to unit #03549
3	70658144	1	LUG } See NOTE below.
4	70697406	1	COVER
	70921175	4	CAPSCREW, 1/2"NC x 1" } Tractor unit
	70928844	4	WASHER } #03549 and
5	70697578	1	ANGLE } up. See
	70921076	1	CAPSCREW, 3/8"NC x 1-1/4" } NOTE below
	70677006	1	WASHER }
			NOTE: Items 1 thru 5 are not used on units equipped with a Cab.
6	70657553	2	COVER, fuel tank and hydraulic tank cap
7	70924838	2	RIVET, fuel tank and hydraulic tank cap cover
8	70657556	2	CLAMP, fuel tank and hydraulic tank filler neck
	70927401	2	CAPSCREW, 1/4"NC x 1"
	70910285	2	LOCKWASHER, 1/4"
	70911024	2	NUT, 1/4"NC
9	70928052	6	PADLOCK



SEMI-U MOLDBOARD — T-75969

USAGE: Model 41 HSU dozer

ITEM	PART NO.	QTY.	DESCRIPTION
			NOTE: Item 1 includes items 2 thru 8.
1	70681890	1	MOLDBOARD ASSY. (If for first replacement on tractors prior to unit #03461 excluding unit #03371 thru #03376, #03414 thru #03420 and #03437 thru #03443 order MOLDBOARD ASSY. 70699046 and KIT 73109469)
	70699046	1	MOLDBOARD ASSY. (Tractor unit #03461 and up including unit #03371 thru #03376, #03414 thru #03420 and #03437 thru #03443)
2	70663531	2	*SOCKET, tilt brace
	70914465	2	FITTING, lubricating, 1/8"NPT
3	70664783	1	*SOCKET WELDMENT, left, diagonal brace
	70664784	1	*SOCKET WELDMENT, right, diagonal brace
	70914465	2	FITTING, lubricating, 1/8"NPT
4	70663562	2	*LUG, push beam attaching
5	70663503	3	EDGE (Standard, 1-1/4" thick)
	70696788	3	EDGE (Extreme duty, 1-5/8" thick)
	73113279	3	EDGE (Extreme duty, 2" thick)
6	70662555	27	BOLT, plow, 1-1/4"NC x 3-3/4"
	70927619	27	NUT, 1-1/4"NC
7	70682063	1	BIT, left end (Standard. 1-3/4" thick)
	70697083	1	BIT, left end (Extreme duty. 2" thick)
	73113275	1	BIT, left end (Extreme duty. 2-1/4" thick)
	70682064	1	BIT, right end (Standard. 1-3/4" thick)
	70697084	1	BIT, right end (Extreme duty. 2" thick)
	73113276	1	BIT, right end (Extreme duty. 2-1/4" thick)
8	70662555	14	BOLT, plow, 1-1/4"NC x 3-3/4"
	70927619	14	NUT, 1-1/4"NC
9	73116177	1	*PLATE, left } Refer to
	73116178	1	*PLATE, right } item 10
10	73116430	1	KIT, face plate (Includes item 9)

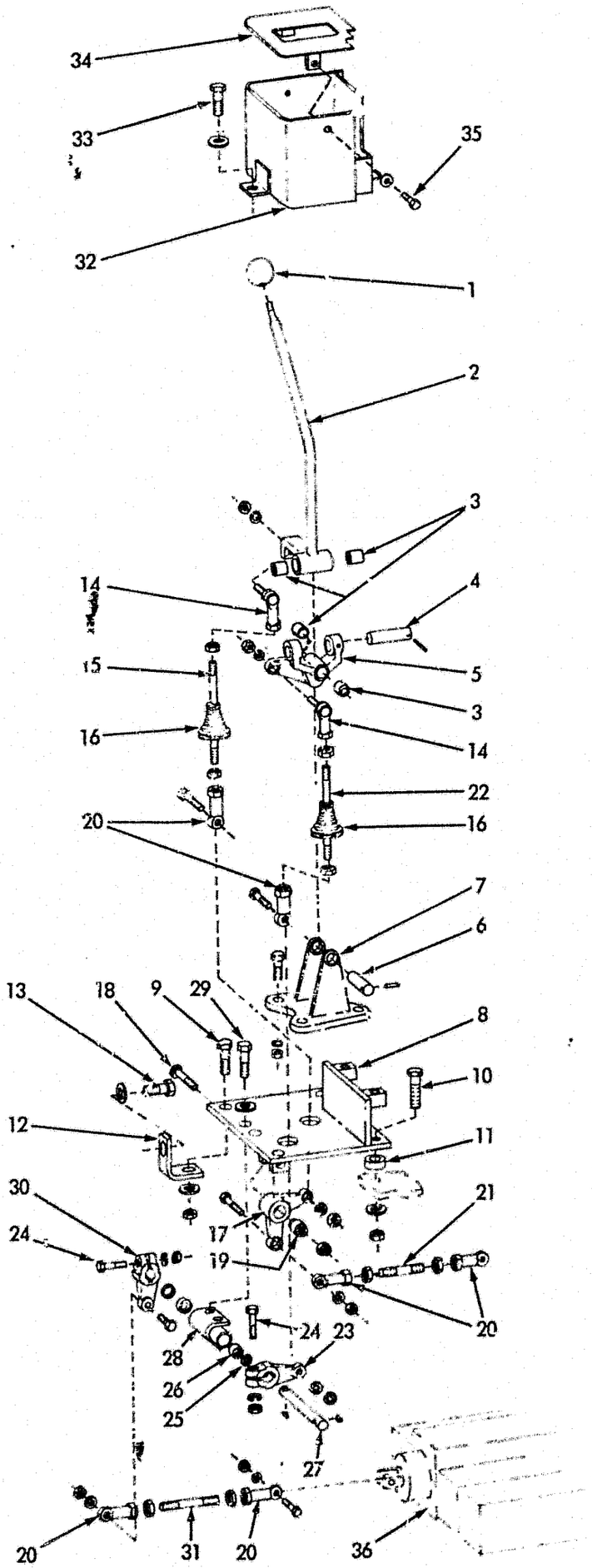
} For use on 70699046 Moldboard Assy. Not for use with 73107579 Pusher plate.

*Requires welding to install

(Revised July 1979)

DOZER VALVE CONTROLS (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
28	70663947	1	BRACKET
29	70920585	2	CAPSCREW, 1/2" NC x 1-3/4"
	70677008	2	WASHER, plain
	70911028	2	NUT, 1/2" NC
30	70617648	1	LEVER
31	70626975	1	ROD
	70911041	2	NUT, 3/8" NF
32	70690158	1	GUARD
33	70920583	2	CAPSCREW, 1/2" NC x 1-1/2"
	70677008	2	WASHER, plain
34	70690087	1	GUIDE
35	70922763	2	CAPSCREW, 3/8" NC x 1"
	70677006	2	WASHER, plain
36	-------	1	VALVE ASSY (See F-3)



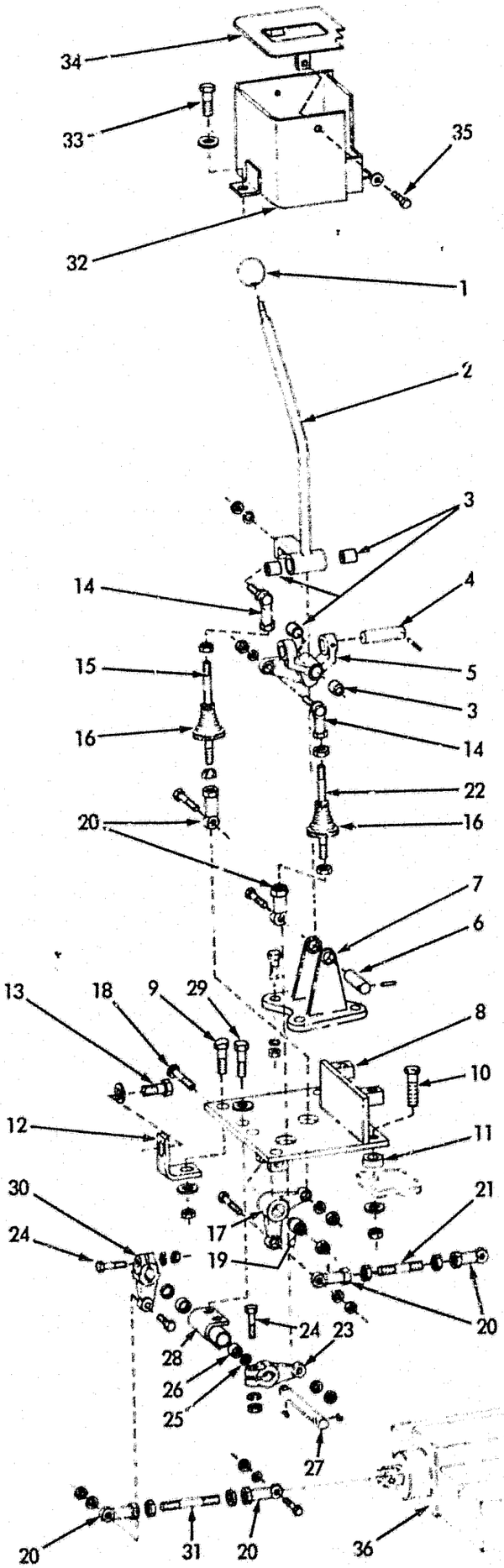
DOZER VALVE CONTROLS

D-22

DOZER VALVE CONTROLS

ITEM	PART NO.	QTY.	DESCRIPTION
1	70090020	1	KNOB
2	70663932	1	LEVER
3	70655215	4	BEARING
4	70668506	1	SHAFT
	70915797	1	PIN, spring, 3/16" x 1-1/4"
5	70655428	1	LEVER
6	70655418	1	SHAFT (Not used on units equipped with "Kelley" ripper)
	70915797	1	PIN, spring, 3/16" x 1-1/4"
7	70690162	1	BRACKET
	70920585	4	CAPSCREW, 1/2" NC x 1-3/4"
	70921441	4	LOCKWASHER, 1/2"
	70911028	4	NUT, 1/2" NC
8	70690161	1	BRACKET
9	70920585	2	CAPSCREW, 1/2" NC x 1-3/4"
10	70922526	2	CAPSCREW, 1/2" NC x 2-1/2"
	70677008	4	WASHER, plain
	70911028	4	NUT, 1/2" NC
11	70091553	2	SPACER
12	70666836	2	ANGLE
13	70920585		CAPSCREW, 1/2" NC x 1-3/4"
	70677008		WASHER, plain
14	70653570	2	END
	70910287	2	LOCKWASHER, 3/8"
	70911041	2	NUT, 3/8" NF
15	[illegible]	1	ROD
	[illegible]	2	NUT, 3/8" NF
16	[illegible]908	2	BOOT
	70921910	2	CLAMP, boot
17	70618994		BELLCRANK
18	70927174		CAPSCREW, 3/8" NC x 2-1/2"
	70915891	1	NUT, elastic stop, 3/8" NC
19	70606342	1	BEARING
20	70617932	6	END
	70923470	6	CAPSCREW, 3/8" NC x 1-1/2"
	70910287	6	LOCKWASHER, 3/8"
	70911026	6	NUT, 3/8" NC
21	70666823	1	ROD
	70911041	2	NUT, 3/8" NF
22	70617931	1	ROD
	70911041	2	NUT, 3/8" NF
23	70666837	1	LEVER
24	70920995	2	CAPSCREW, 3/8" NC x 2"
	70910287	2	LOCKWASHER, 3/8"
	70911026	2	NUT, 3/8" NC
25	70052662	2	SEAL
26	70208253	2	BEARING
27	70663946	1	SHAFT
	70905122	2	KEY, #7 woodruff, 1/8" x 3/4"

(Continued)



DOZER VALVE CONTROLS

DOZER PUSHER FRAME (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION	
12	70664643	1	BRACKET	Requires welding to install
13	70672610	1	BAR (Tractors prior to unit #03686)	
	73110040		PLATE (Tractors unit #03686 and up)	
	70925431	2	CAPSCREW, 1"NC x 3-1/4"	
	70914728	2	LOCKWASHER, 1"	
	70095951	2	WASHER, plain	
14	70664644	1	BRACKET	
15	70681397	5	SHIM (.062)	Use as required
	70681699	5	SHIM (.125)	
16	70663625	2	CAP	
	70663728	4	CAPSCREW	
17	70664565	2	PIN	
18	70927180	4	CAPSCREW	
	70915972	4	NUT, elastic stop, 1/2"NC	
19	70660003	2	PIN	
20	70600008	2	BRACKET ASSY. (Includes item 3)	
	70923689	2	NUT, elastic stop, 1-3/4"	
21	70653219	32	DISC	
22	70660002	2	FLANGE	
23	70660013	2	PAD	
	70921172	8	CAPSCREW, 5/8"NC x 2-1/4"	
	70912942	8	LOCKWASHER, 5/8"	
24	70660038	2	WASHER	
25	70081966	2	PAD	
	70912441	8	LOCKWASHER, 1/2"	
	70911043	8	NUT, 1/2"NF	
26	70687841	4	PLATE	
	70920582	4	CAPSCREW, 1/2"NC x 1-1/4"	
	70912441	4	LOCKWASHER, 1/2"	

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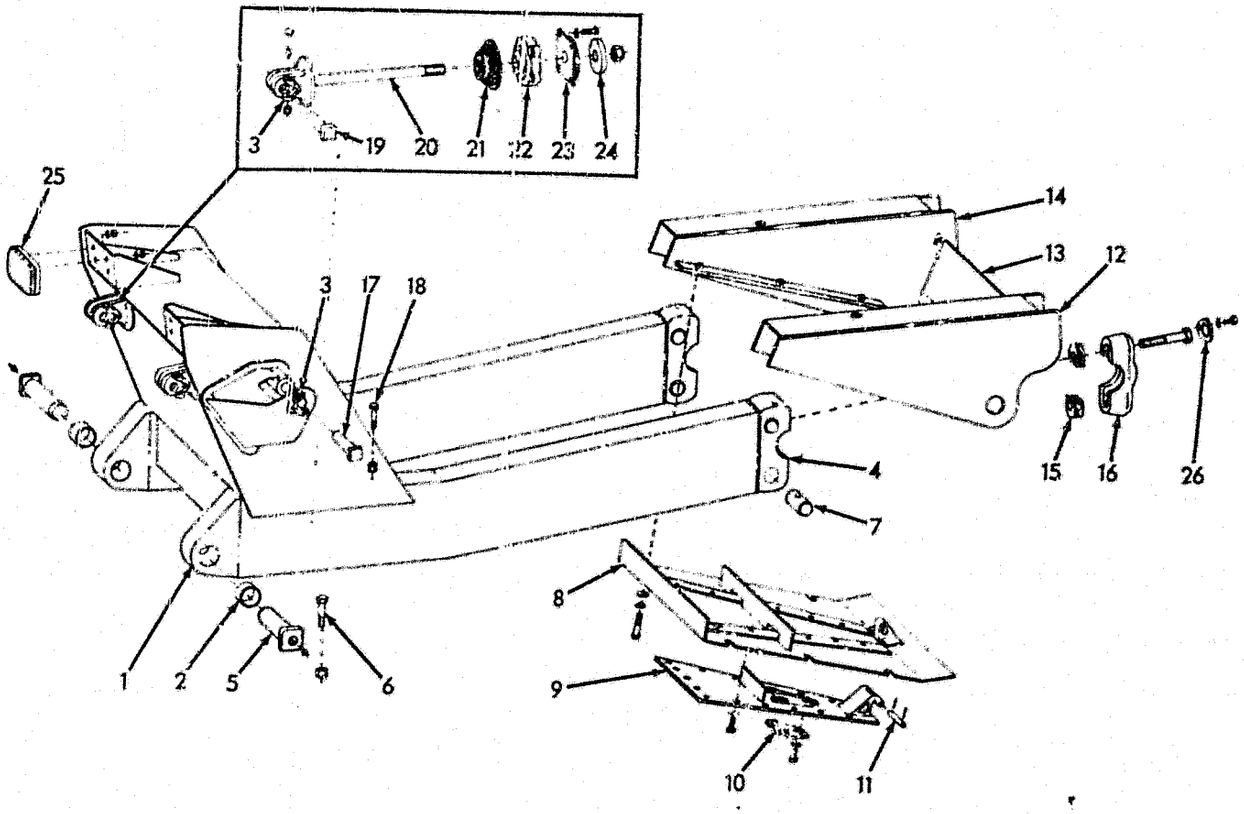
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T-76015

DOZER PUSHER FRAME

USAGE: Model 41HC Dozer

ITEM	PART NO.	QTY.	DESCRIPTION
1	70664514	1	FRAME ASSY. (Includes items 2, 3 and 4)
2	70664557	4	BUSHING
3	70648977	4	STOP, pin (Requires welding to install)
4	70663639	2	PIVOT (Requires welding to install)
5	70648175	2	PIN
	70912497	2	FITTING, lubricating, straight, 1/4" NPT
6	70928677	2	CAPSCREW
	70914501	2	NUT, elastic stop, 5/8" NC
7	70663721	4	PIN
8	70672604	1	PLATE
	70927305	6	CAPSCREW, 1" NC x 3-3/4"
	70914728	6	LOCKWASHER, 1"
	70095951	6	WASHER, plain
9	70671228	1	PLATE ASSY. (Includes item 10)
	70921411	15	CAPSCREW, 5/8" NC x 1-1/2"
	70900703	15	WASHER, plain
10	70659544	1	COVER
	70920582	3	CAPSCREW, 1/2" NC x 1-1/4"
	70912441	3	LOCKWASHER, 1/2"
11	70671222	1	PIN
	70900808	2	PIN, cotter, 1/8" x 1-1/2"

(Continued)

DOZER CYLINDERS (Continued)

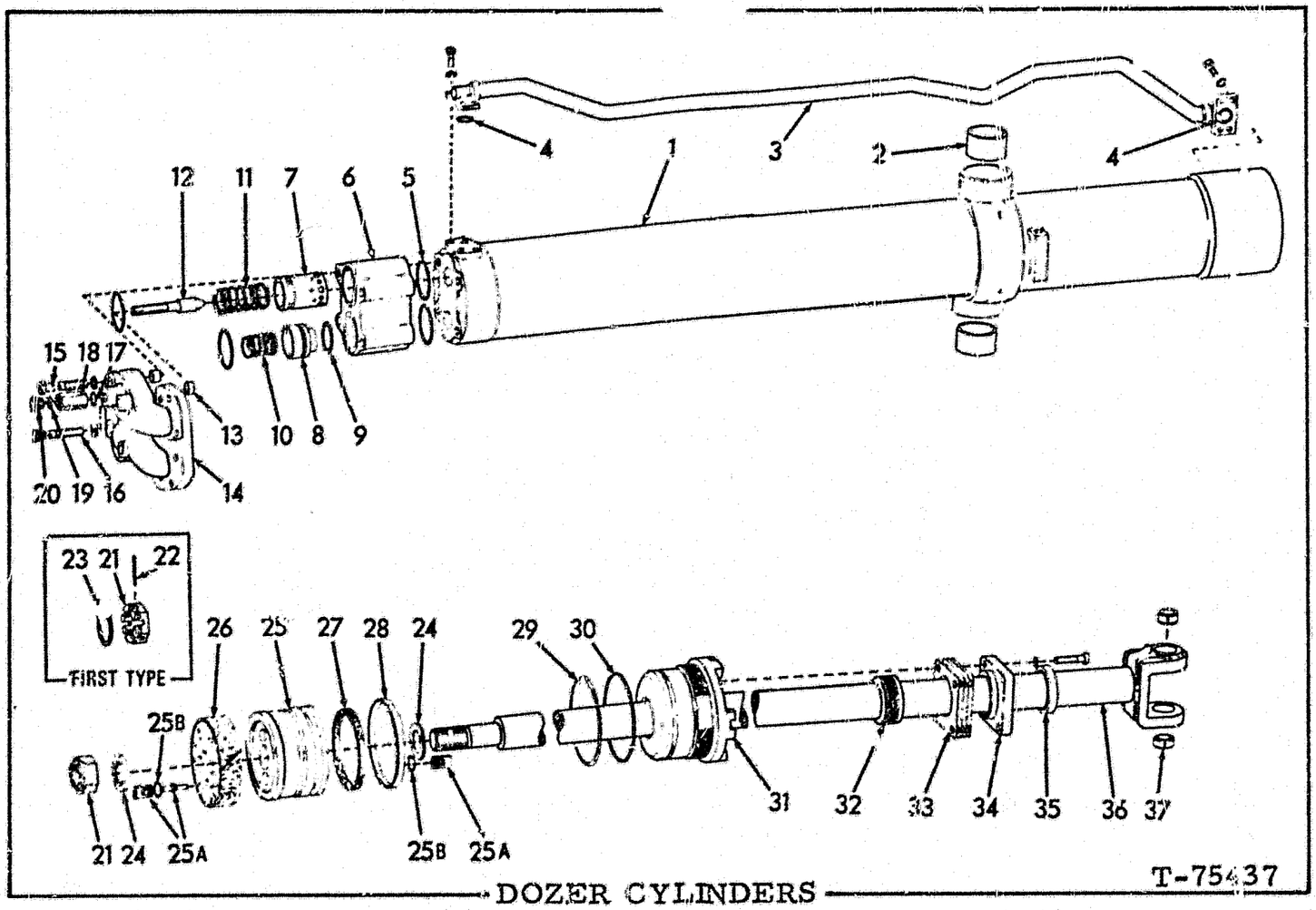
ITEM	PART NO.	QTY. *	QTY. **	DESCRIPTION
12	73110369	1	1	SCREW, orifice adjustment(5/8"NC diam.)
	73116504	1	1	SCREW, orifice adjustment(7/8"NC diam.)
13	70050227	2	2	BUSHING
14	70664149	1	-	HEAD } First type 5/8" Quick-Drop adjustment screw
	70664150	-	1	HEAD }
	73116501	1	-	HEAD } Second type 7/8" Quick-Drop adjustment screw
	73116502	-	1	HEAD }
15	70927335	2	2	CAPSCREW, 5/8"NF x 6"
16	70927336	2	2	CAPSCREW, 5/8"NF x 7"
	70927381	4	4	LOCKWASHER, 5/8"
17	70668394	1	1	SEAL (First type 5/8" diam. adjustment screw)
	73116457	1	1	SEAL (Second type 7/8" diam. adjustment screw)
18	70668387	1	1	NUT (5/8"NC)
	73116456	1	1	NUT (7/8"NC)
19	70921206	1	1	O-RING
20	70921204	1	1	PLUG (Includes item 19)
21	70659086	1	1	NUT (First type)
	70929290	1	1	NUT, self-locking (Second type)
22	70659017	1	1	PIN } First type
23	70659046	1	1	RING }
24	73056729	2	2	WASHER
25	73061070	1	1	PISTON ASSY. (Includes item 25A)
25A	73058859	2	2	PLUNGER-GUIDE ASSY. (Includes 1 plunger (.340" diam.) 2 guides and item 25B)
25B	70923863	4	4	O-RING
26	73053434	1	1	□RING
27	70926840	1	1	□RING (rubber)
28	73053433	1	1	□RING (teflon)
29	70925767	1	1	□O-RING
30	70926397	1	1	□RING
31	73062196	1	1	HEAD
32	73054073	1	1	□PACKING ASSY.
33	73054488	4	4	□SHIM (.030" thick)
34	73059354	1	1	PLATE
	70915987	4	4	CAPSCREW, 1/2"NC x 1-1/2"
	70904208	4	4	LOCKWASHER, 1/2"
35	73052942	1	1	□WIPER
36	73056763	1	1	ROD (First type)
	73065135	1	1	ROD (Second type)(Includes item 37)(Refer to item 39)
37	70930927	2	2	BUSHING (Use with second type rod only)
38	73056488	1	1	REPAIR KIT (Consists of items 26 thru 30, 32, 33 and 35)
39	73069495	1	1	REPAIR KIT (Includes CLEVIS and Instructions sufficient to repair one ROD ASSY.)

□Components of item 38

(Revised May 1979)

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DOZER CYLINDERS

USAGE: See D-15

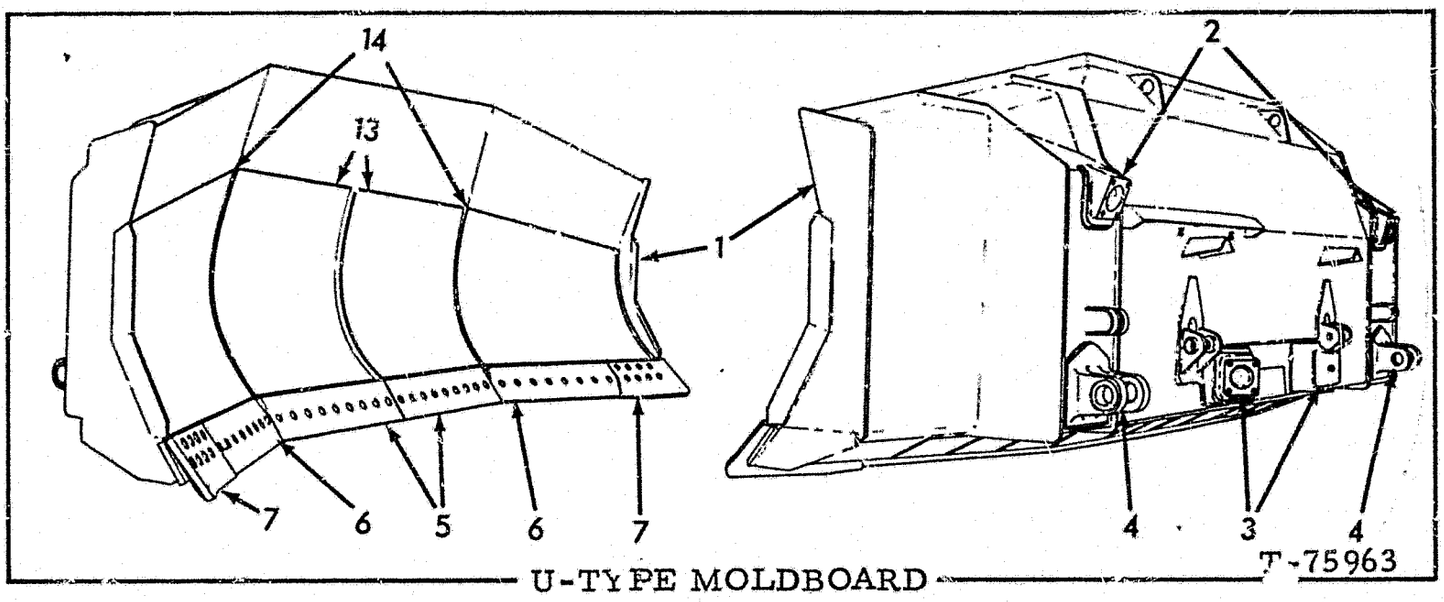
* Left Hand
** Right Hand

ITEM	PART NO.	QTY. *	QTY. **	DESCRIPTION	
-	70684541	1	-	CYLINDER ASSY.	First type, 5/8"NC Quick-Drop adjustment screw
	70684542	-	1	CYLINDER ASSY.	
	73116605	1	-	CYLINDER ASSY.	Second type, 7/8"NC Quick-Drop adjustment screw
	73116606	-	1	CYLINDER ASSY.	
1	73058865	1	-	CYLINDER ASSY.	Each includes item 2
	73058866	-	1	CYLINDER ASSY.	
2	73055586	2	2	BUSHING	
3	70684559	1	-	TUBE	
	70684560	-	1	TUBE	
	70925890	8	8	CAPSCREW, hex-socket, 7/16"NC x 1-1/2"	
	70929154	8	8	WASHER	
4	70923664	2	2	O-RING	
5	70924274	4	4	O-RING	
6	70681528	1	1	VALVE AND HOUSING ASSY. (Includes items 7 thru 9)	
7	--------	1	1	VALVE (Not serviced separately)	
8	70650560	1	1	VALVE	
9	70923578	1	1	O-RING	
10	70635447	1	1	SPRING	
11	70657207	1	1	SPRING	

Each consists of items 1 thru 36

(Continued)

(Revised May 1979)



U-TYPE MOLDBOARD

USAGE: Model 41 HU dozer

ITEM	PART NO.	QTY.	DESCRIPTION
			NOTE: Each Moldboard Assy. includes items 2 thru 12.
1	70682220	1	MOLDBOARD ASSY. (If for first replacement on Tractors prior to unit #03461, excluding unit#03371 thru #03376, #03414 thru #03420 and #03437 thru #03443, order MOLDBOARD ASSY. 70698908 and KIT 73108469)
	70698908	1	MOLDBOARD ASSY. (Tractor unit #03461 and up including unit #03371 thru #03376, #03414 thru #03420 and #03437 thru #03443)
2	70663531	2	*SOCKET, tilt brace
	70914465	2	FITTING, lubricating, 1/8"NPT
3	70664783	1	*SOCKET WELDMENT, left, diagonal brace
	70664784	1	*SOCKET WELDMENT, right, diagonal brace
	70914465	2	FITTING, lubricating, 1/8"NPT
4	70663562	2	*LUG, push beam attaching
5	70663503	2	EDGE (Standard. 53-7/8" long, 1-1/4" thick)(9 bolt holes) — For Moldboard Assy. 70682220 only
	70696788	2	EDGE (Extreme duty. 53-7/8" long 1-5/8" thick)(9 bolt holes) — For Moldboard Assy. 70682220 only
	73113279	2	EDGE (Extreme duty. 53-7/8" long, 2" thick)(9 bolt holes) — For Moldboard Assy. 70682220 only
	70698861	2	EDGE (Standard. 65-7/8" long, 1-1/4" thick)(11 bolt holes) — For Moldboard Assy. 70698908 only
	73109991	2	EDGE, (Extreme duty. 65-7/8" long, 1-5/8" thick)(11 bolt holes) — For Moldboard Assy. 70698908 only
	73113280	2	EDGE (Extreme duty. 65-7/8" long, 2" thick)(11 bolt holes) — For Moldboard Assy. 70698908 only
6	70662555	22	BOLT, plow, 1-1/4"NC x 3-3/4"
	70927619	22	NUT, 1-1/4"NC

(Continued)

CYLINDER MOUNTING AND PIPING (Continued)

ITEM	PART NO.	QTY. *	QTY. **	DESCRIPTION	
11	70618559	2	2	PIN	
	70925459	2	2	PIN, Spirol, 3/8" x 2-1/2"	
12	70681391	1	1	TUBE	
	70921467	1	1	CAP, flare fitting, 1/4" tube	
13	70681395	1	1	TUBE	
	70921467	1	1	CAP, flare fitting, 1/4" tube	
14	70681550	5	5	CLAMP (Tractors prior to unit #03517)	
	70698386	-	5	CLAMP (Tractor unit # 03517 and up)	
15	70921556	1	-	CAPSCREW, 1/2"NC x 2"	
	70925135	-	1	CAPSCREW, 1/2"NC x 3-1/4"	
	70928178	1	-	WASHER	
	70677008	-	2	WASHER	
	70911028	-	1	NUT, 1/2"NC	
16	70925135	2	-	CAPSCREW, 1/2"NC x 3-1/4"	
	70921539	-	2	CAPSCREW, 1/2"NC x 3-1/2"	
	70677008	4	4	WASHER	
	70911028	2	2	NUT, 1/2"NC	
17	70662323	1	-	CLAMP	
	70698386	-	1	CLAMP	
18	70652650	2	2	HOSE (Tractors prior to unit #03549)	See HOSE PARTS
	70697733	-	2	HOSE (Tractor unit #03549 and up)	
19	70652649	2	2	HOSE (Tractors prior to unit #03549)	
	70697734	-	2	HOSE (Tractor unit #03549 and up)	
20	70921116	16	16	FLANGE	
	70921565	32	32	CAPSCREW, 3/8"NC x 1-1/2"	
	70930370	32	32	WASHER	
21	70931753	8	8	O-RING	
22	70673605	2	2	HOSE (Tractors prior to unit #03549)	See HOSE PARTS
	70697743	-	2	HOSE (Tractor unit #03549 and up)	
23	70921117	4	4	FLANGE	
	70923192	8	8	CAPSCREW, 7/16"NC x 1-1/2"	
	70929154	8	8	WASHER	
24	70925919	2	2	O-RING	
25	70690351	2	2	TUBE	
	70921539	2	2	CAPSCREW, 1/2"NC x 3-1/4"	
	70677008	4	4	WASHER	
26	70681549	4	4	CLAMP (Tractors prior to unit #03517)	
	70698396	-	4	CLAMP (Tractor unit #03517 and up)	
	70921539	2	2	CAPSCREW, 1/2"NC x 3-1/4"	
	70677008	4	4	WASHER	
27	70671174	1	1	HOSE (Tractors prior to unit #03549)	See HOSE PARTS
	70697738	-	1	HOSE (Tractor unit #03549 and up)	
28	70673604	1	1	HOSE (Tractors prior to unit #03549)	
	70697736	-	1	HOSE (Tractors unit #03549 and up)	
29	70921118	12	12	FLANGE	
	70920583	24	24	CAPSCREW, 1/2"NC x 1-1/2"	
	70928460	24	24	WASHER	
30	70931714	6	6	O-RING	

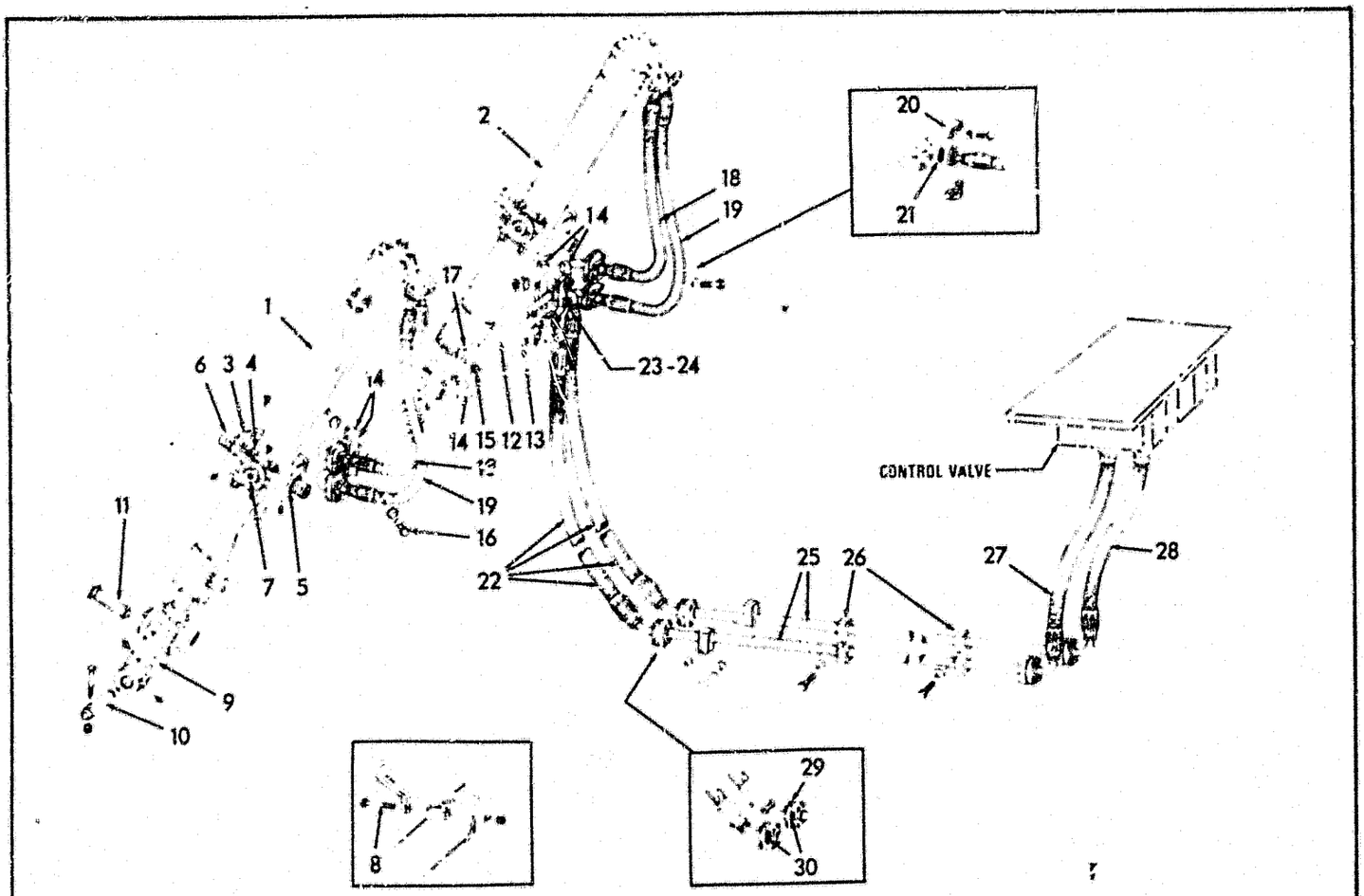
(Revised March 1979)

U-TYPE MOLDBOARD (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION	
7	70674048	2	EDGE (Standard. 48-7/8" long, 1-1/4" thick)(8 bolt holes)	For Moldboard Assy. 70682220 only
	70696790	2	EDGE (Extreme duty. 48-7/8" long, 1-5/8" thick)(8 bolt holes)	
	73113268	2	EDGE (Extreme duty. 48-1/2" long, 2" thick)(8 bolt holes)	
	70698863	2	EDGE (Standard. 35-5/8" long, 1-1/4" thick)(6 bolt holes)	For Moldboard Assy. 70698908 only
	73109952	2	EDGE (Extreme duty. 35-5/8" long, 1-5/8" thick)(6 bolt holes)	
	73113281	2	EDGE (Extreme duty. 35-3/8" long, 2" thick)(6 bolt holes)	
8	70662555	16	BOLT, plow, 1-1/4"NC x 3-3/4"	
	70927619	16	NUT, 1-1/4"NC	
9	70682065	1	BIT, left (Standard. 1-3/4" thick)	
	70697085	1	BIT, left (Extreme duty. 2" thick)	
	73113277	1	BIT, left (Extreme duty. 2-1/4" thick)	
10	70662555	8	BOLT, plow, 1-1/4"NC x 3-3/4"	
	70927619	8	NUT, 1-1/4"NC	
11	70682066	1	BIT, right (Standard. 1-3/4" thick)	
	70697086	1	BIT, right (Extreme duty. 2" thick)	
	73113278	1	BIT, right (Extreme duty. 2-1/4" thick)	
12	70662555	8	BOLT, plow, 1-1/4"NC x 3-3/4"	
	70927619	8	NUT, 1-1/4"NC	
13	73113685	1	*PLATE, left (Refer to item 15)	For Moldboard Assy. 70698908 only.
	73113686	1	*PLATE, right (Refer to item 15)	
14	73116099	1	*PLATE, left (Refer to item 15)	
	73116100	1	*PLATE, right (Refer to item 15)	
15	73116429	1	KIT, face plate (Includes items 13 & 14)	

*Requires welding to install

(Revised July 1979)



CYLINDER MOUNTING AND PIPING

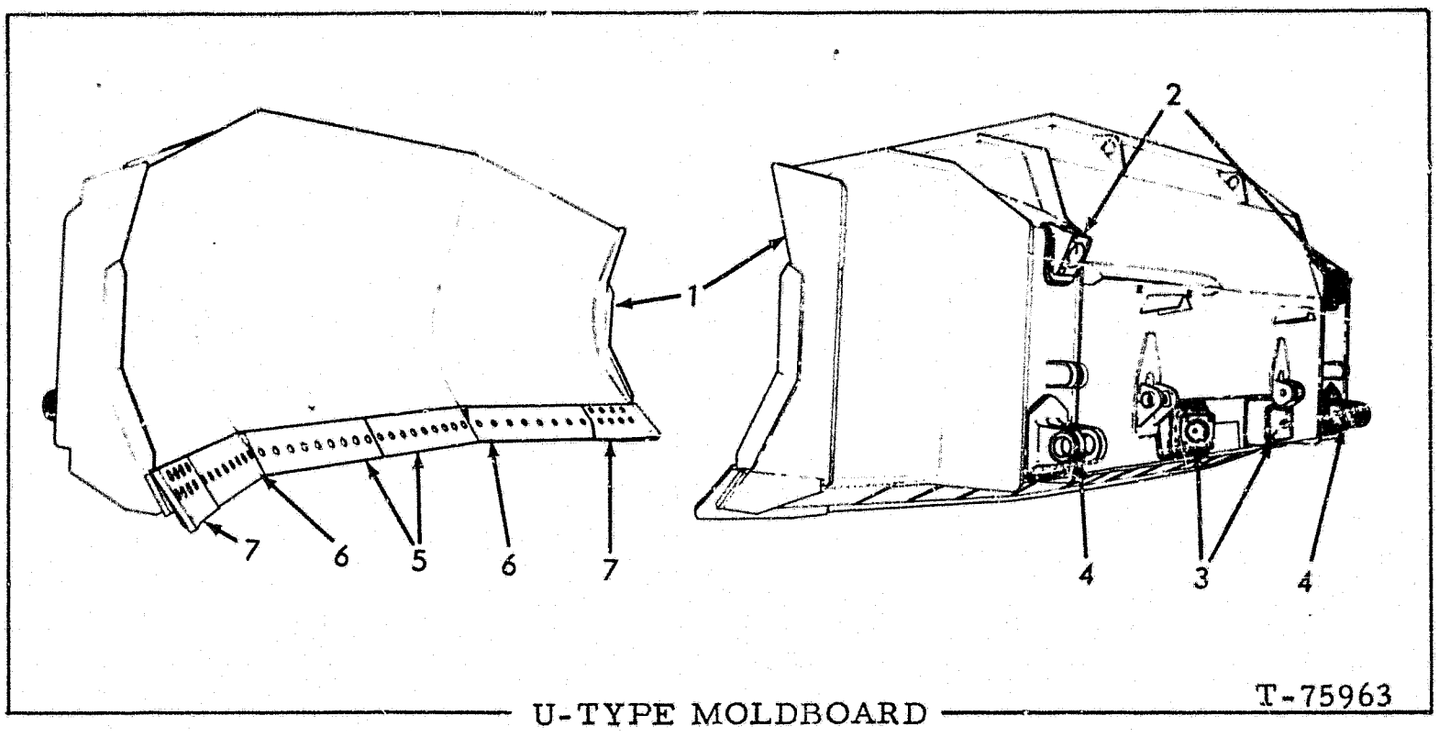
USAGE: Models 41HSU, 41HU, 41HC

*Tractors prior to serial No. 75S03502
**Tractor serial No. 75S03502 and up

ITEM	PART NO.	QTY. *	QTY. **	DESCRIPTION
1	--------	1	1	CYLINDER ASSY., left side } See D-17
2	--------	1	1	CYLINDER ASSY., right side } See D-17
3	70618628	2	2	YOKE ASSY. (Includes item 5)
	70914465	8	8	FITTING, lubricating, straight, 1/8"NPT
4	70929038	8	8	CAPSCREW, 1"NF x 6"
	70600236	8	8	NUT, high, 1"NF
5	70618552	4	4	BUSHING
6	70618439	4	4	PIN
7	70618555	4	4	PIN
8	70921455	2	2	CAPSCREW, 5/8"NC x 4-1/2" (For securing cylinder when blade is removed)
	70914501	2	2	NUT, elastic stop, 5/8"NC
9	70618542	2	2	UNIVERSAL
	70914465	4	4	FITTING, lubricating, straight, 1/8"NPT
10	70618571	2	2	PIN, universal
	70921567	2	2	CAPSCREW, 1/2"NC x 4"
	70915972	2	2	NUT, elastic stop, 1/2"NC

(Continued)

(Revised April 1978)



T-75963

U-TYPE MOLDBOARD

USAGE: Model 41 HU dozer, 18 ft.

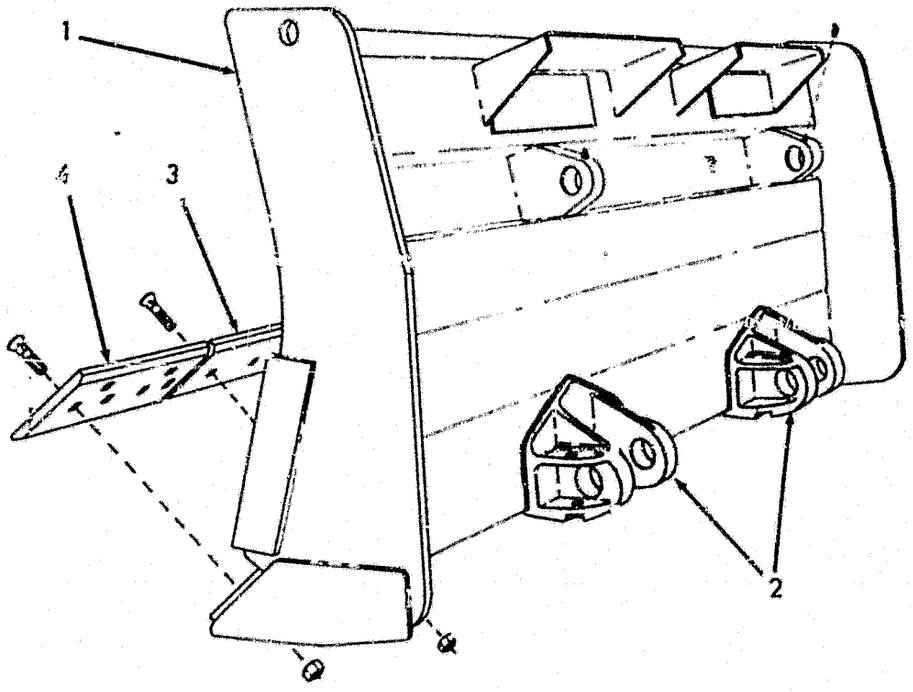
ITEM	PART NO.	QTY.	DESCRIPTION
1	73111049	1	MOLDBOARD ASSY. (Includes items 2 thru 7)
2	70663531	2	*SOCKET, tilt brace
	70914465	2	FITTING, lubricating, 1/8"NPT
3	70664783	1	*SOCKET WELDMENT, left } diagonal brace
	70664784	1	*SOCKET WELDMENT, right } diagonal brace
	70914465	2	FITTING, lubricating, 1/8"NPT
4	70663562	2	*LUG, push beam attaching
5	73113280	2	EDGE
	70662555	22	BOLT, plow
	70927619	22	NUT, 1-1/4"NC
6	73113594	2	EDGE
	70662555	8	BOLT, plow
	70927619	8	NUT, 1-1/4"NC
7	73113277	1	BIT, left
	73113278	1	BIT, right
	70662555	16	BOLT, plow
	70927619	16	NUT, 1-1/4"NC

*Requires welding to install

HYDRAULIC TILT PIPING (Continued)

ITEM	PART NO.	QTY. *	QTY. **	DESCRIPTION
9	70694566	1	-	HOSE }
	70697740	-	1	HOSE } See HOSE PARTS
10	70694572	1	-	HOSE }
	70697739	-	1	HOSE }
11	70683704	1	1	CABLE
12	70928803	2	-	CAPSCREW, 5/8"NC x 2"
	70903574	2	-	NUT, 5/8"NC
13	70696086	-	4	U-BOLT
	70677008	-	8	WASHER
	70911028	-	8	NUT, 1/2"NC
14	70921914	3	-	CLAMP
15	73112403	-	3	BRACKET
16	70696090	-	3	PLATE
17	70696091	-	6	SPACER (Early units)
	73112401	-	3	BLOCK (Late units)
18	70696124	-	3	U-BOLT
	70928178	-	6	WASHER
	70911028	-	6	NUT, 1/2"NC
19	70698051	-	1	PLATE
	70921567	-	2	CAPSCREW, 1/2"NC x 4"
	70928178	-	4	WASHER
	70911028	-	2	NUT, 1/2"NC
20	70698072	-	2	SPACER
21	70672172	2	2	PLUG (Used only when tilt cylinder lines are disconnected)

(Revised April 1978)



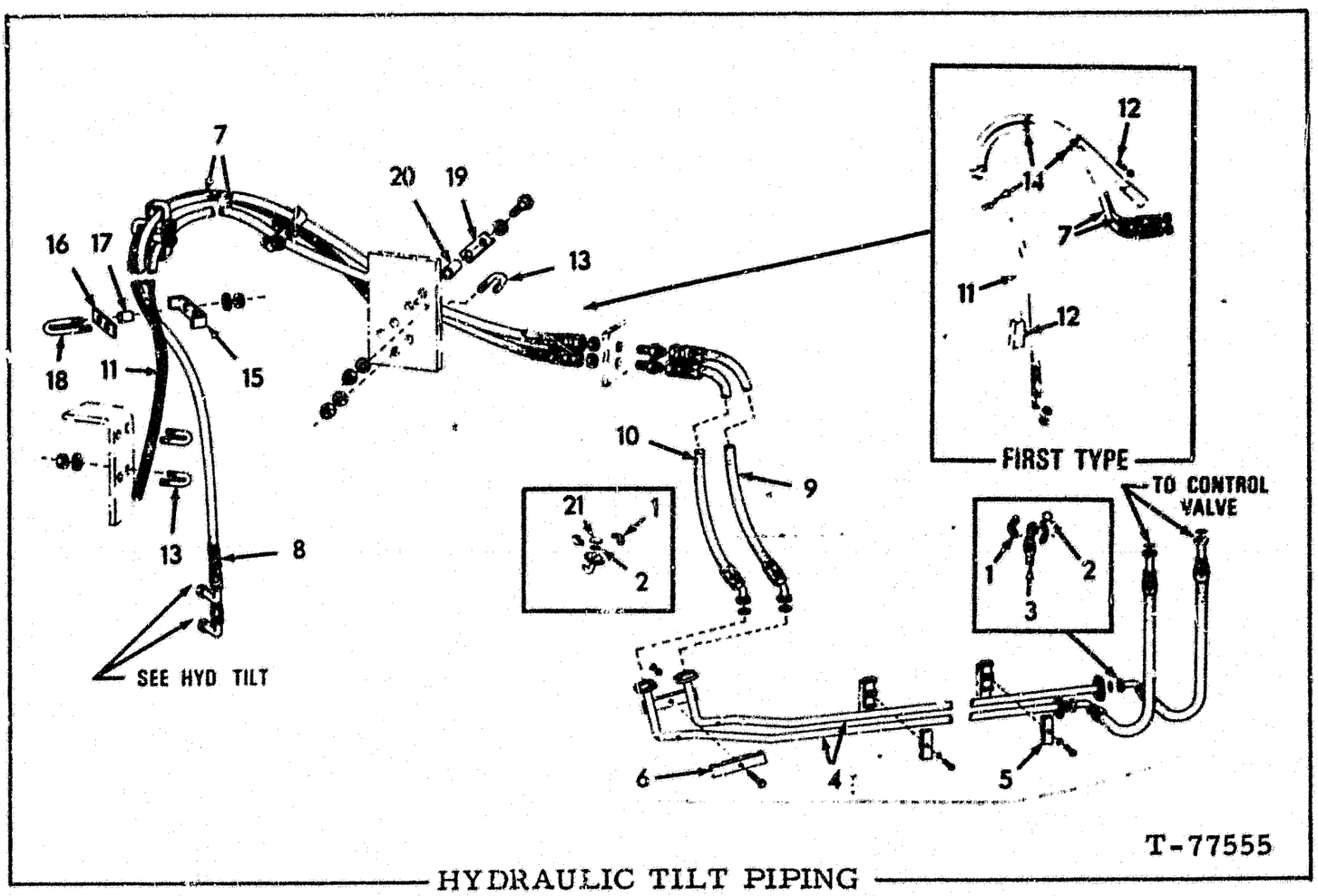
T-75962

STRAIGHT MOLDBOARD

USAGE: Model 41HC dozer

ITEM	PART NO.	QTY.	DESCRIPTION
1	70663851	1	MOLDBOARD ASSY. (Includes items 2 thru 4 and fitting indented below)
	70915275	2	FITTING, lubricating, 65°, 1/8"NPT
2	70664637	2	*LUG
3	70663854	2	EDGE (Standard, 1-1/4" thick)
	73113273	2	EDGE (Special, 1-3/8" thick)
	73113274	2	EDGE (Special, 1-5/8" thick)
	70662555	16	BOLT, plow, 1-1/4"NC x 3-3/4"
	70927619	16	NUT, 1-1/4"NC
4	70684287	1	BIT, left end (Standard, 1-1/4" thick)
	73113269	1	BIT, left end (Special, 1-5/8" thick)
	70684288	1	BIT, right end (Standard, 1-1/4" thick)
	73113270	1	BIT, right end (Special, 1-5/8" thick)
	70662555	12	BOLT, plow, 1-1/4"NC x 3-3/4"
	70927619	12	NUT, 1-1/4"NC

*Requires welding to install



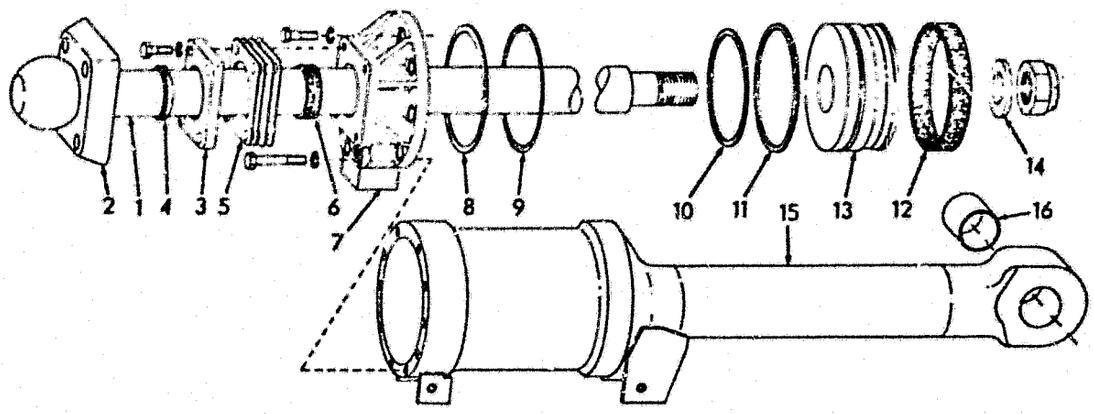
HYDRAULIC TILT PIPING

*Tractors prior to serial No. 75S03549
**Tractor serial No. 75S03549 and up

ITEM	PART NO.	QTY. *	QTY. **	DESCRIPTION
1	70921116	12	12	FLANGE
	70921076	24	24	CAPSCREW, 3/8"NC x 1-1/4"
	70910287	24	24	LOCKWASHER, 3/8"
2	70931753	6	6	O-RING
3	70682938	2	-	HOSE } See HOSE PARTS
	70697735	-	2	HOSE } See HOSE PARTS
4	70693969	2	2	TUBE
	70921467	2	2	CAP, flare fitting, 1/4" tube
5	70698394	4	4	CLAMP
	70922510	1	1	CAPSCREW, 1/2"NC x 2-3/4"
	70677008	1	1	WASHER, plain
6	70682907	2	2	CLAMP
	70921598	1	1	CAPSCREW, 1/2"NC x 3"
	70677008	1	1	WASHER, plain
	70911028	1	1	NUT, 1/2"NC
7	70694596	2	-	HOSE ASSY. } Each includes item 8. See Hose Parts
	73111296	-	2	HOSE ASSY. } Each includes item 8. See Hose Parts
	70927063	2	2	UNION, flare type, 3/4" tube, 1-1/16" thd.
8	70682246	2	-	GUARD
	73111295	-	2	GUARD

(Continued)

(Revised March 1979)



T-77556

TILT CYLINDER

USAGE: See D-9 and D-11.

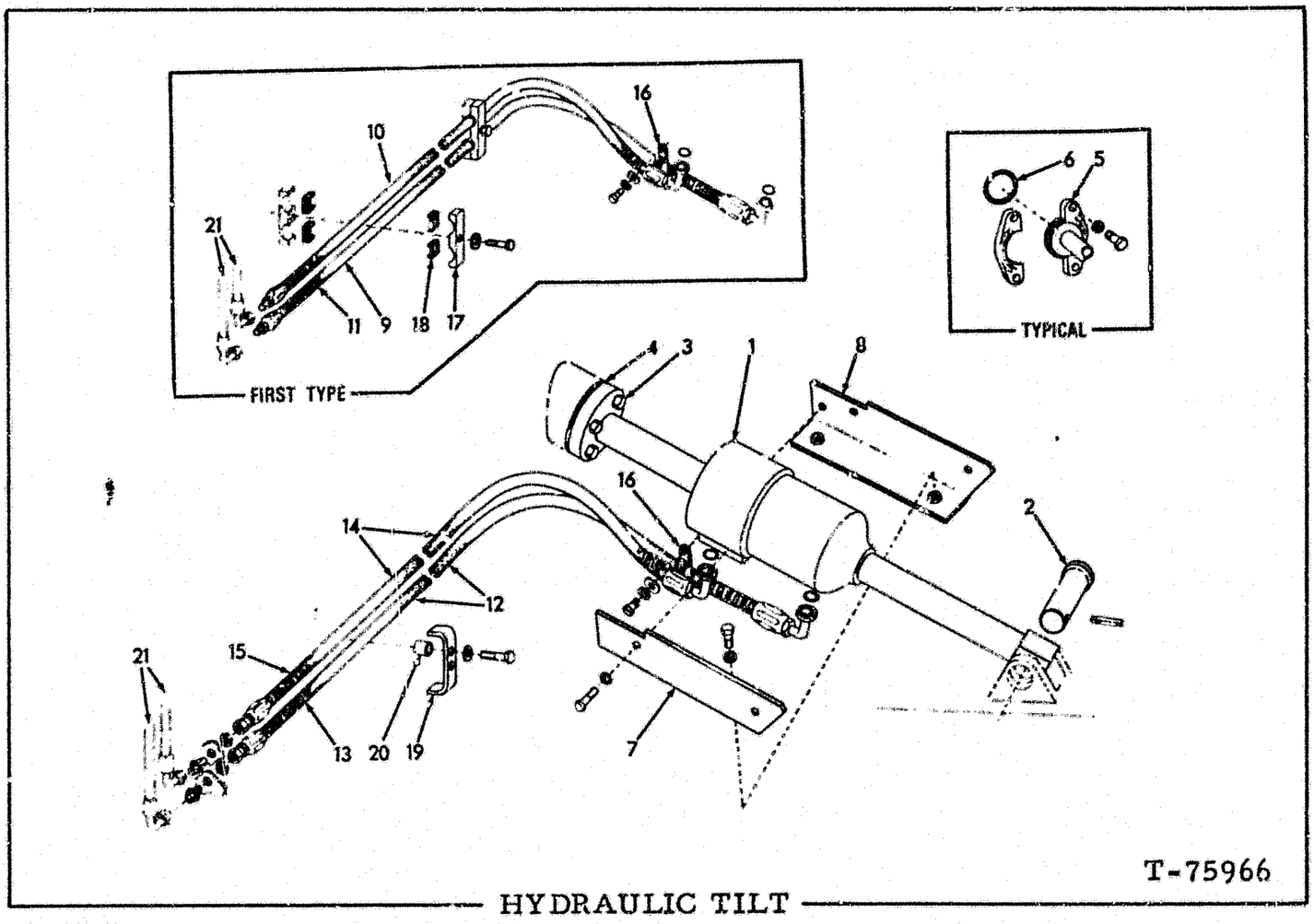
ITEM	PART NO.	QTY.	DESCRIPTION
-	73058730	1	CYLINDER ASSY. (Includes items 1 thru 16)
1	73058442	1	ROD
	70926829	1	NUT, 2-1/2"NF
2	70663591	1	COLLAR
3	73058377	1	PLATE
	70916311	4	CAPSCREW, 1/2"NC x 1-1/2"
	70904208	4	LOCKWASHER, 1/2"
4	73052243	1	☐WIPER
5	73054566	4	☐SHIM (.0299" thick)
6	73053988		☐PACKING ASSY.
7	73058113	1	HEAD
	70921170	8	CAPSCREW, 3/4"NF x 2-1/2"
	70925954	2	CAPSCREW, 3/4"NF x 4-1/2"
	70914726	10	LOCKWASHER, 3/4"
8	70926828	1	☐RING
9	70928741	1	☐O-RING
10	70926854	1	☐RING
11	73054260	1	☐RING
12	73054262	1	☐RING
13	73054259	1	PISTON
14	73053583	1	SPACER
15	73055546	1	TUBE ASSY. (Includes item 16)
16	73057427	1	BUSHING
17	73056490	1	REPAIR KIT (Consists of items 4 thru 6 and 8 thru 12)

☐Components of item 17

HYDRAULIC TILT (Continued)

ITEM	PART NO.	QTY. *	QTY. **	DESCRIPTION
11	70682160	2	-	GUARD
12	73107626	-	1	HOSE ASSY. (Early units) } Each includes item 13.
	73112821	-	1	HOSE ASSY. (Late units) } See HOSE PARTS.
	70927063	-	1	UNION, flare type, 3/4" tube, 1-1/16" str. thrd.
13	73107677	-	1	GUARD (Early units)
	73112891	-	1	GUARD (Late units)
14	73107625	-	1	HOSE ASSY. (Early units) } Each includes item 15.
	73112820	-	1	HOSE ASSY. (Late units) } See HOSE PARTS.
	70927063	-	1	UNION, flare type, 3/4" tube, 1-1/16" str. thrd.
15	73107676	-	1	GUARD (Early units)
	73112890	-	1	GUARD (Late units)
16	70927311	1	1	CLIP
	70927172	1	1	CAPSCREW, 1/2"NC x 1-1/8"
	70912441	1	1	LOCKWASHER, 1/2"
	70910244	1	1	WASHER, plain
17	70682654	2	-	CLAMP
	70921556	2	-	CAPSCREW, 1/2"NC x 2"
	70677008	2	-	WASHER, plain
18	70682286	8	-	CHANNEL
19	73112403	-	1	BRACKET
	70924864	-	2	CAPSCREW, 1/2"NC x 2-1/4"
	70928178	-	2	WASHER
20	70696091	-	2	SPACER (Early units)
	73112401	-	1	BLOCK (Late units)
21	--------	2	2	HOSE (See D-13)

(Revised February 1978)



HYDRAULIC TILT

USAGE: Models 41 HSU, 41 HU Dozers

*Tractors prior to serial No. 75S03549
**Tractor serial No. 75S03549 and up

ITEM	PART NO.	QTY. *	QTY. **	DESCRIPTION
1	--------	1	1	CYLINDER ASSY. (See D-7)
2	70663289	1	1	PIN
	70925429	1	1	PIN, spirol, 1/2" x 3-1/2"
3	70925427	4	4	CAPSCREW, 1-1/4"NC x 4-1/2"
4	70663704	6	6	SHIM (.033" thick) } Use as required
	70681801	1	1	SHIM (.125" thick) } Use as required
5	70921117	4	4	FLANGE
	70925193	8	8	CAPSCREW, 7/16"NC x 1-3/8"
	70914678	8	8	LOCKWASHER, 7/16"
6	70924192	2	2	O-RING
7	70697308	1	1	GUARD
	70920583	4	4	CAPSCREW, 1/2"NC x 1-1/2"
	70677008	4	4	WASHER, plain
8	70663999	1	1	GUARD
	70920583	2	2	CAPSCREW, 1/2"NC x 1-1/2"
	70677008	2	2	WASHER, plain
9	70682953	1	-	HOSE ASSY. } Each includes item 11.
10	70682218	1	-	HOSE ASSY. } See HOSE PARTS

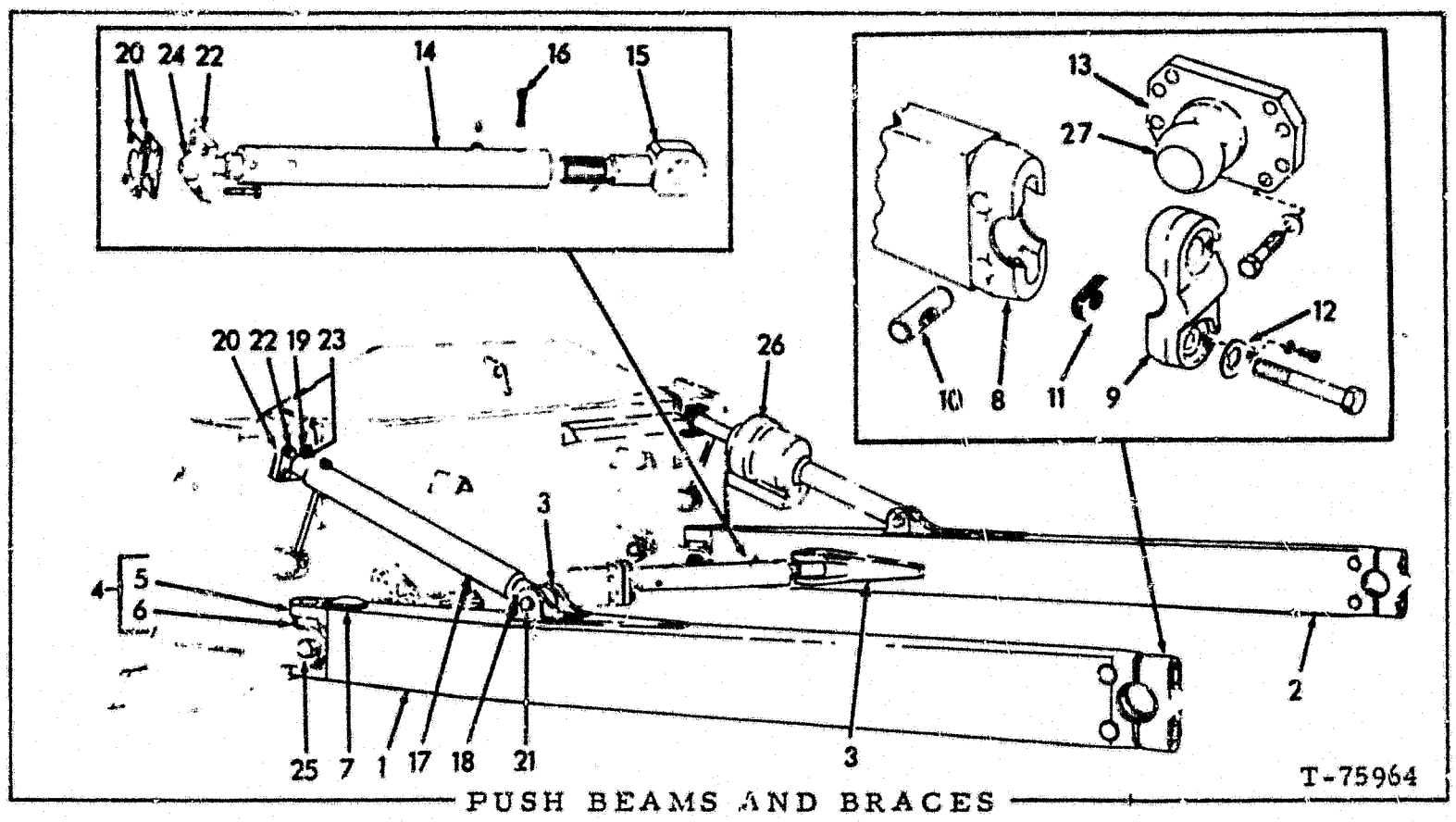
(Continued)

(Revised August 1977)

PUSH BEAMS AND BRACES (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
15	70682832	2	SCREW
16	70687836	2	PIN, flex
17	70663748	1	BRACE (Includes items 22 and 23)
	70914465	1	FITTING, lubricating, 1/8"NPT
18	70663774	1	SCREW
19	70925427	12	CAPSCREW, 1-1/4"NC x 4-1/2"
20	70663704	6	SHIM (.03?" thick)
	73112943	8	SHIM (.048" thick) Use as required
	70681801	3	SHIM (.125" thick)
21	70663289	3	PIN
	70925429	3	PIN, Spirol, 1/2" x 3-1/2"
22	70663591	3	*COLLAR
23	70618565	1	*BALL
24	70681283	2	*BALL
25	70663717	2	BOLT
	70635664	2	NUT } Order item 25A
	70916244	2	PIN, cotter, 3/8" x 5" } Order item 25A
25A	73131971	2	PIN } Service replacement
	70923271	2	PIN, spring, 3/4" x 4-1/2" } Service replacement
26	--------	2	CYLINDER ASSY. (See D-7)
27	73134276	2	*BALL

*Requires welding to install



PUSH BEAMS AND BRACES

USAGE: Models 41HSU, 41HU

ITEM	PART NO.	QTY.	DESCRIPTION	
1	70663677	1	BEAM, left side	Each includes items 3 thru 8
2	70663678	1	BEAM, right side	
3	70663609	4	*LUG	
4	70663681	2	*SWIVEL ASSY. (Includes items 5 and 6)	
5	70663577	4	*LUG	
6	70663607	2	*SWIVEL	
7	70663791	4	*PLATE	
8	70663639	2	*PIVOT	
9	70663625	2	CAP	
	70663728	4	CAPSCREW, 1-1/2"NC x 9-1/4"	
10	70663721	4	PIN	
11	70681397	8	SHIM (.062" thick)	Use as required
	70681699	8	SHIM (.125" thick)	
12	70687841	4	PLATE	
	70920582	4	CAPSCREW, 1/2"NC x 1-1/4"	
	70912441	4	LOCKWASHER, 1/2"	
13	70677800	2	TRUNNION	
	70927305	16	CAPSCREW, 1"NC x 3-3/4"	
	70678072	16	WASHER, plain	
14	70682837	2	BRACE ASSY. (Includes items 22 and 24)	
	70914465	2	FITTING, lubricating, 1/8"NPT	

(Continued)

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AIR CLEANER MOUNTING..... 1C-13
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ASPIRATOR..... 1C-11
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CAB HEATER VALVES..... 2C-14
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- ENGINE LUBE OIL FILTER..... 1B-14
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- ENGINE WATER FILTER..... 1B-14
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- STEERING OIL FILTER..... 1H-21,H-22
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- DRIVE..... 1D-17
- IDLER..... 1D-13
- SUPPORT & GUARDS..... 1D-7

FAN(Rear)..... 1D-20
- BELT TIGHTENER..... 1D-15
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- DRIVE SHAFT..... 1D-21
- DRIVE TRAIN..... 1D-20
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- TRANSMISSION OIL..... 1G-5
- STEERING OIL..... 1H-21,H-22

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- OUTBOARD BEARING & SEAL..... 1H-12
- PINION SHAFT..... 1H-4,H-5
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- ENGINE TEMPERATURE..... 2B-21
- FUEL LEVEL..... 1C-3
- HOUR METER..... 2C-4
- TORQUE CONVERTER TEMPERATURE..... 2B-21
- TRANSMISSION HYDRAULIC PRESSURE..... 2B-24
- TRANSMISSION OIL LEVER..... 1G-3
- TRANSMISSION LUBE OIL PRESSURE..... 2C-3

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HYDRAULIC TILT PIPING..... 2D-13
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- HEAD..... 2B-3,B-5
- REAR FLOOD..... 2B-9,B-10

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BRAKES..... 1I-15
BRAKE CONTROL..... 1I-11
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CAB HEATER VALVES..... 2C-14
COMPRESSOR & MOUNTING..... 2C-19
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- BRAKE..... 1I-11
- DOZER..... 2D-21
- ENGINE..... 1C-21
- RIPPER..... 2G-7,G-9,G-11,G-13
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- TILT..... 2D-21
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COWL..... 1K-3
CRANKCASE GUARDS..... 1J-3
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- DOZER..... 2D-17
- RIPPER..... 2F-23
- TILT..... 2D-7

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- ENGINE LUBE OIL FILTER..... 1B-14
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- ENGINE WATER FILTER..... 1B-14
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- SUPPORT & GUARDS..... 1D-7

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- DRIVE..... 1D-19
- DRIVE SHAFT..... 1D-21
- DRIVE TRAIN..... 1D-20
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- OUTBOARD BEARING & SEAL..... 1H-12
- PINION SHAFT..... 1H-4,H-5
- SPROCKET SHAFT & GEAR..... 1H-7,H-9

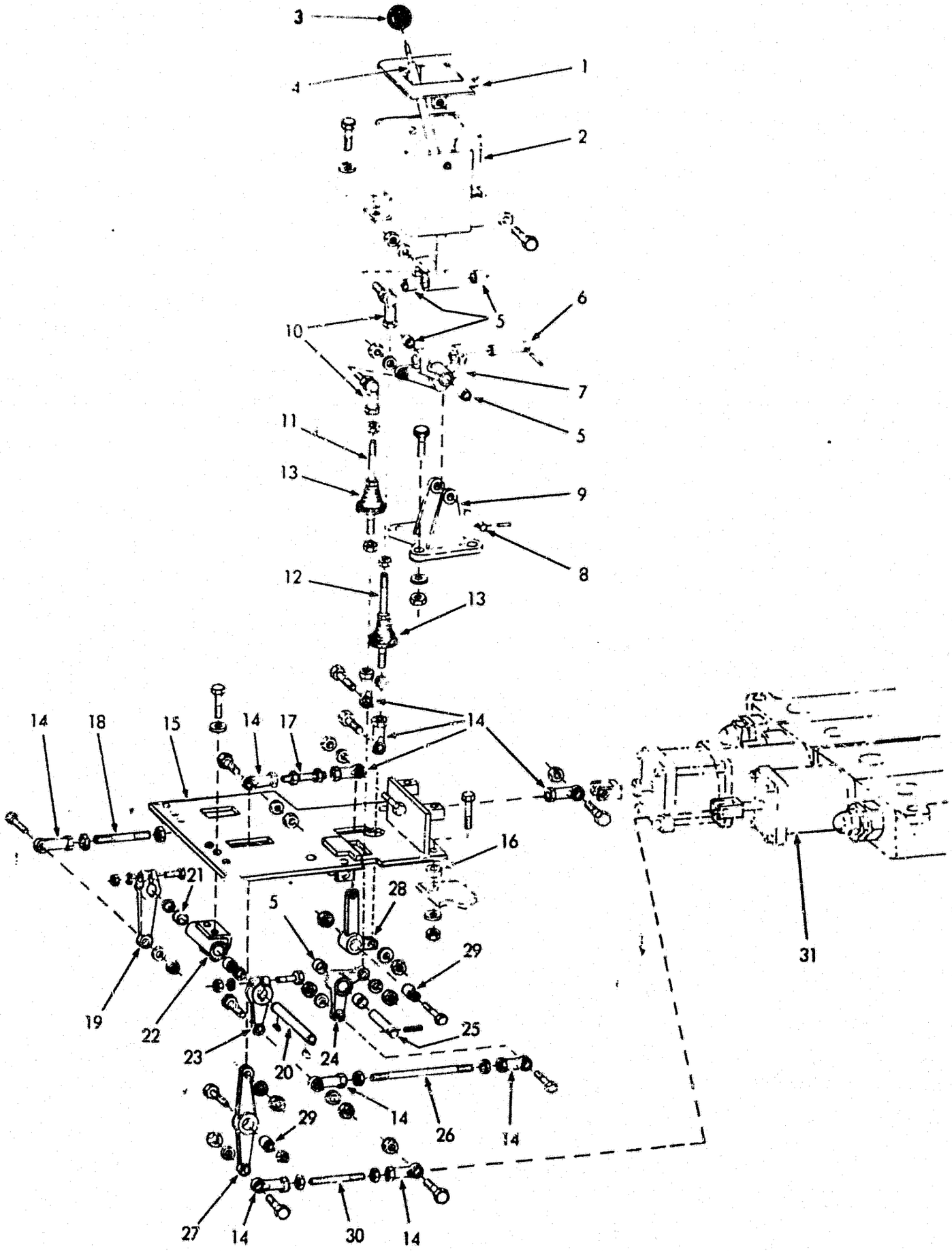
FLOOD LIGHT(Rear)..... 2B-9,B-10
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FUEL TANK..... 1C-3
FUEL TANK GUARD..... 2C-13
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- DASH..... 2B-21
- HEAD..... 2B-3,B-5
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418 ALPHABETICAL INDEX

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DOZER VALVE CONTROLS

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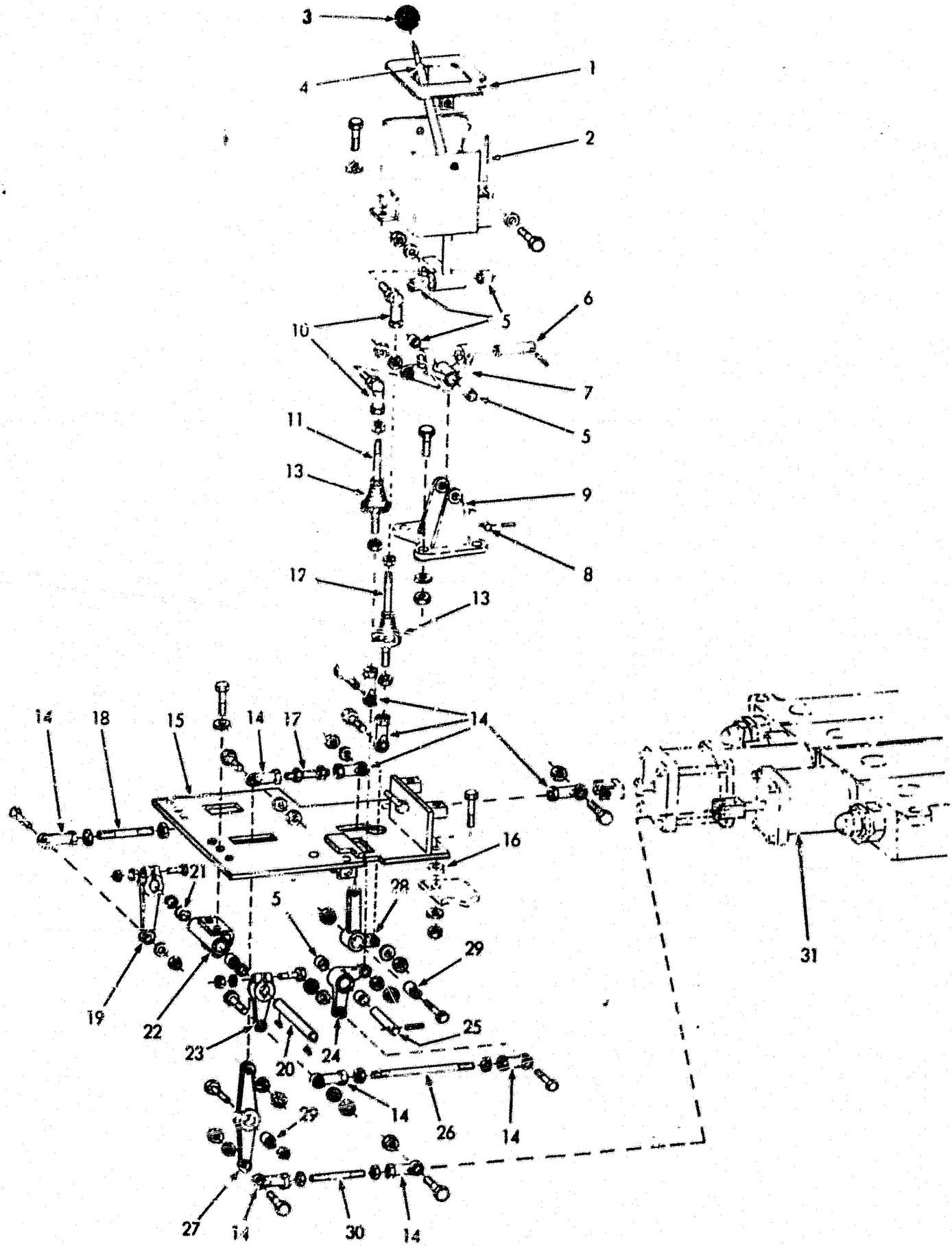
(Added March 1979)

DOZER CONTROL VALVES

USAGE: Tractors S/N 75S03693 and up.

ITEM	PART NO.	QTY.	DESCRIPTION
1	70690087	1	GUIDE
	70922763	2	CAPSCREW, 3/8"NC x 1"
	70677006	2	WASHER
2	70690158	1	GUARD
	70920583	2	CAPSCREW, 1/2"NC x 1-1/2"
	70677008	2	WASHER
3	70090020	1	KNOB
4	73114401	1	LEVER ASSY. (Includes item 5)
5	70655215	6	BEARING
6	70668506	1	SHAFT
	70915797	1	PIN, spring, 3/16" x 1-1/4"
7	73114420	1	LEVER ASSY. (Includes item 5)
8	70655418	1	SHAFT
	70915797	1	PIN, spring, 3/16" x 1-1/4"
9	70690162	1	BRACKET
	70920585	4	CAPSCREW, 1/2"NC x 1-3/4"
	70677008	4	WASHER
	70911028	4	NUT, 1/2"NC
10	70653570	2	END
	70922465	2	WASHER
	70913528	2	NUT, lock, 3/8"NF
11	70655212	1	ROD
	70911041	2	NUT, 3/8"NF
12	70617931	1	ROD
	70911041	2	NUT, 3/8"NF
13	70078908	2	BOOT
	70921910	2	CLAMP, 7/16" to 25/32" diam.
14	70617932	10	END
	70923470	10	CAPSCREW, 3/8"NC x 1-1/2"
	70922465	8	WASHER
	70915891	10	NUT, elastic stop, 3/8"NC
15	73111573	1	PLATE
	70920583	3	CAPSCREW, 1/2"NC x 1-1/2"
	70922586	2	CAPSCREW, 1/2"NC x 2-1/2"
	70677008	5	WASHER
	70911028	2	NUT, 1/2"NC
16	70698710	2	SPACER
17	70641968	1	ROD
	70911041	2	NUT, 3/8"NF
18	70633955	1	ROD
	70911041	2	NUT, 3/8"NF
19	70617648	1	LEVER
	70920995	1	CAPSCREW, 3/8"NC x 2"
	70910287	1	LOCKWASHER, 3/8"
	70900367	1	NUT, 3/8"NC
20	73111649	1	SHAFT
	70905122	2	KEY, #7 woodruff, 1/8" x 3/4"
21	70208253	2	BEARING
22	70663947	1	BRACKET
	70920583	2	CAPSCREW, 1/2"NC x 1-1/2"
	70677008	2	WASHER

(Continued)



T-82001

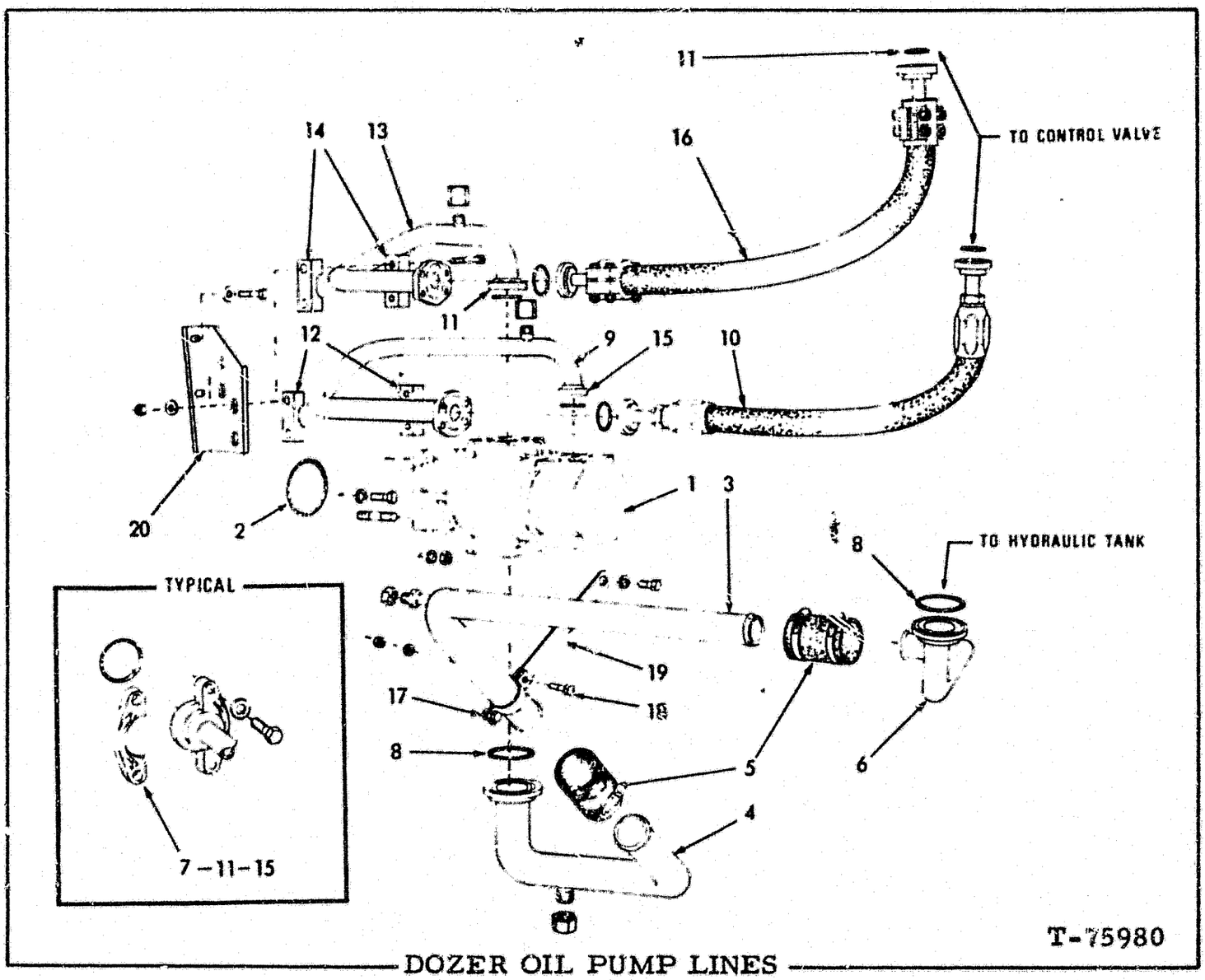
DOZER VALVE CONTROLS

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(Added March 1979)

DOZER CONTROL VALVES (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
23	70666837	1	LEVER
	70920995	1	CAPSCREW, 3/8"NC x 2"
	70910287	1	LOCKWASHER, 3/8"
	70900367	1	NUT, 3/8"NC
24	73111615	1	LEVER ASSY. (Includes item 5)
25	70661456	1	SHAFT
	70915797	1	PIN, spring, 3/16" x 1-1/4"
26	70626462	1	ROD
	70911041	2	NUT, 3/8"NF
27	73114197	1	LEVER ASSY. (Includes item 29)
	70927174	1	CAPSCREW, 3/8"NC x 2-1/2"
	70915891	1	NUT, elastic stop, 3/8"NC
28	73114198	1	BELLCRANK ASSY. (Includes item 29)
	70927174	1	CAPSCREW, 3/8"NC x 2-1/2"
	70915891	1	NUT, elastic stop, 3/8"NC
29	70606392	2	BEARING
30	70633955	1	ROD
	70911041	2	NUT, 3/8"NF
31	--------	1	VALVE ASSY. (See F-3)



DOZER OIL PUMP LINES

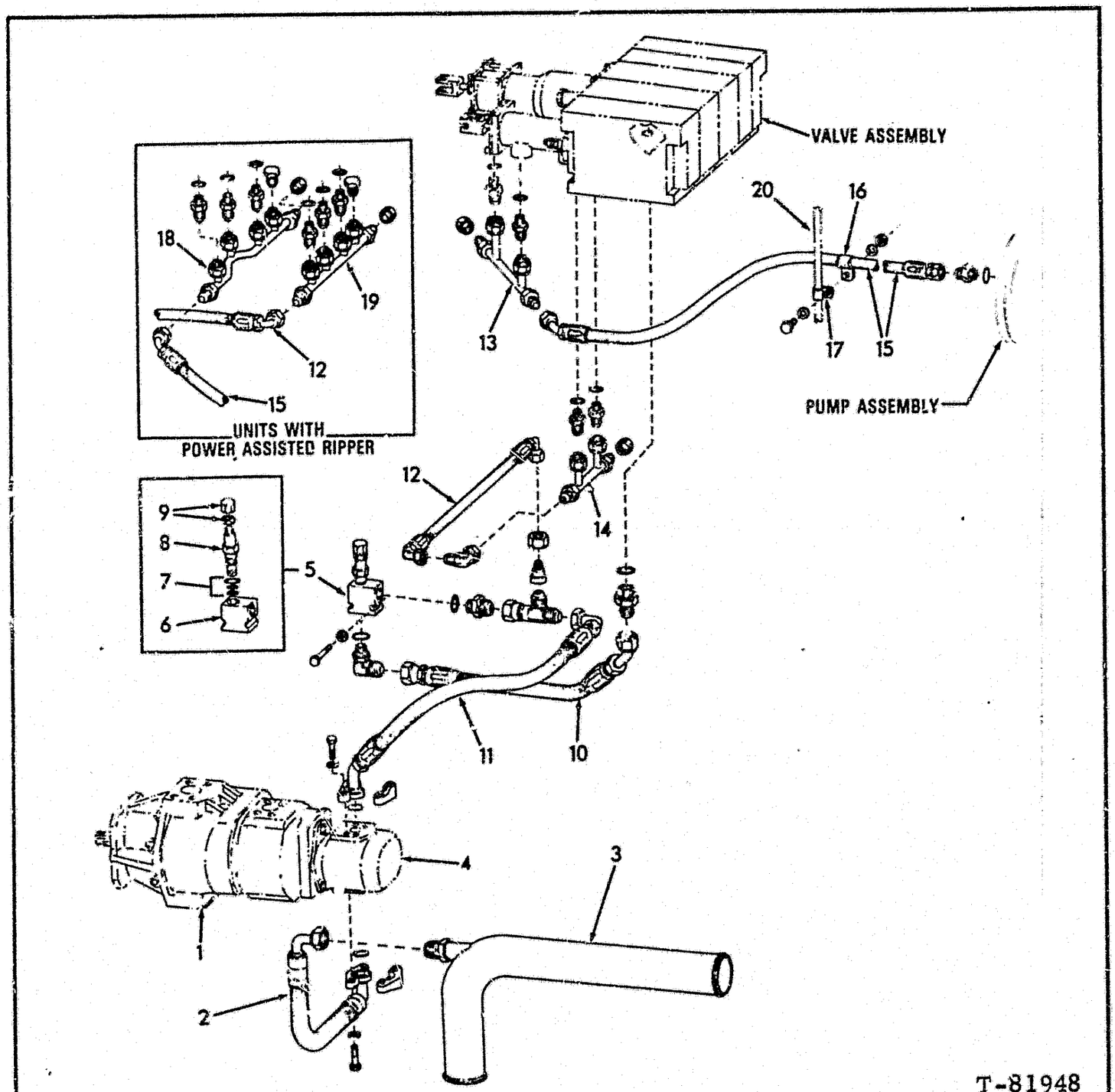
ITEM	PART NO.	QTY.	DESCRIPTION	
1	--------	1	PUMP ASSY. (See E-11 and E-13)	
	70604241	2	STUD	
	70920585	2	CAPSCREW, 1/2"NC x 1-3/4"	Tractors prior to unit #03693
	70912441	4	LOCKWASHER, 1/2"	
	70910325	2	NUT, 1/2"NC	
	70922508	2	CAPSCREW, Nylok, 1/2"NC x 1-1/2"	Tractor unit # 03693 and up
	70928460	4	WASHER	
	70928512	2	NUT, 1/2"NC	
2	70925785	1	O-RING, pump mounting	
3	70677547	1	TUBE (Early units)	
	73111658	1	TUBE (Late units)((For tractors prior to unit #03693, also order Cap 70922195)	
	70922195	1	CAP, flare fitting, 1" tube	
4	70663845	1	TUBE	
	70922195	1	CAP, flare fitting, 1" tube	

(Continued)

DOZER OIL PUMP LINES (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
5	70664853	2	HOSE
	70925634	4	CLAMP
6	70691615	1	TUBE
7	70925449	4	FLANGE
	70921403	8	CAPSCREW, 5/8"NC x 2"
	70927381	8	WASHER
8	70933460	2	O-RING
9	70681392	1	TUBE
	70921244	1	CAP, flare fitting, 3/4" tube
10	70666978	1	HOSE (Standard)(Tractors prior to unit No. 03549)
	70697731	1	HOSE (Standard)(Tractor unit #03549 and up)
			NOTE: Hoses 70668395 and 70697732 are for units with optional "Kelley Ripper"
	70668395	1	HOSE (Tractors prior to unit #03549)
	70697732	1	HOSE (Tractor unit #03549 and up)
11	70921118	10	FLANGE
	70920583	20	CAPSCREW, 1/2"NC x 1-1/2"
	70928460	20	WASHER
	70931714	5	O-RING
12	70681693	2	CLAMP (Tractors prior to unit #03518)
	70698400	2	CLAMP (Tractors unit #03518 and up)
	70927218	2	CAPSCREW, 3/8"NC x 3"
	70677006	2	WASHER
	70911026	2	NUT, 3/8"NC
13	70681390	1	TUBE
	70921244	1	CAP, flare fitting, 3/4" tube
14	70681694	2	CLAMP (Tractors prior to unit #03518)
	70698398	2	CLAMP (Tractors unit #03518 and up)
	70922848	2	CAPSCREW, 3/8"NC x 3-1/4"
	70677006	2	WASHER
	70911026	2	NUT, 3/8"NC
15	70921117	2	FLANGE
	70925193	4	CAPSCREW, 7/16"NC x 1-3/8"
	70929154	4	WASHER
	70925919	1	O-RING
16	70666979	1	HOSE ASSY. (Includes items indented below) (Tractors prior to unit #03549)
	70670095	1	COUPLING (60°)
	70670097	1	COUPLING (straight)
	70670096	1	HOSE
	70697748	1	HOSE (See HOSE PARTS)(Tractors unit #03549 and up)
17	73032340	2	CLAMP
18	70922763	2	CAPSCREW, 3/8"NC x 1-1/4"
	70677006	1	WASHER, plain, SAE Std., 3/8"
	70900367	2	NUT, 3/8"NC
19	70664854	1	STRAP
	70927219	1	CAPSCREW, 1/2"NC x 3/4"
	70928460	1	WASHER
20	70681713	1	ANGLE
	70927471	2	CAPSCREW, Nylok, 3/8"NC x 1-3/4"
	70677006	2	WASHER

See HOSE PARTS



HYDRAULIC POWER ASSIST PUMP AND PIPING

USAGE: Tractors S/N 75S03693 and up

ITEM	PART NO.	QTY.	DESCRIPTION
1	--------	1	PUMP ASSY., dozer oil (See E-13)
2	73119236	1	HOSE
	70931857	1	O-RING
	70921115	2	FLANGE, split
	70921076	4	CAPSCREW, 3/8"NC x 1-1/4"
	70930370	4	WASHER
3	--------	1	TUBE (See page 226)
4	--------	1	PUMP ASSY., hydraulic power assist (See page 229C)
5	73113006	1	VALVE ASSY., relief (Includes items 6 thru 9)
	70930238	2	CAPSCREW, 1/4"NC x 2"
	70911114	2	WASHER
6	73113454	1	BODY

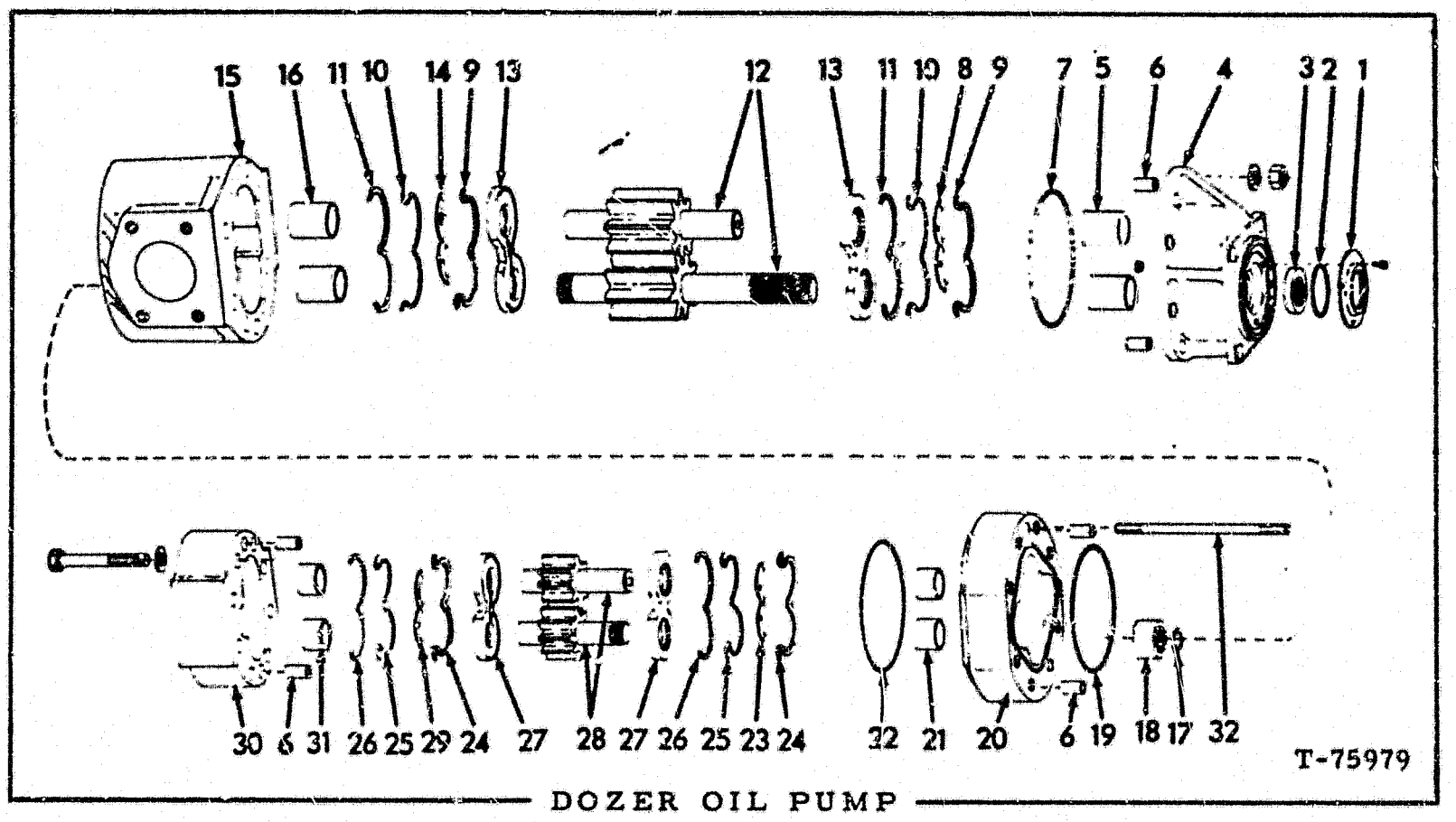
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(Revised July 1979)

HYDRAULIC POWER ASSIST PUMP AND PIPING (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
7	73113453	1	SEAL KIT (3 pieces)
8	73113455	1	VALVE, relief
9	73113424	1	CAP
	73113425	1	NUT, jam
10	73113882	1	HOSE (See HOSE PARTS)
	70922998	1	CONNECTOR, flare type, 3/4" tube, 1-1/16" str. thd.
	70925922	1	O-RING
	70933462	1	ELBOW, flare type, adjustable, 3/4" tube, 1-1/16" str. thd.
	70933466	1	O-RING
11	73113884	1	HOSE (See HOSE PARTS)
	70931857	1	O-RING
	70921115	2	FLANGE, split
	70921076	4	CAPSCREW, 3/8" NC x 1-1/4"
	70930370	4	WASHER
12	73113883	1	HOSE (See HOSE PARTS)
	70921279	1	ELBOW, flare type, swivel, 1/2" tube, 3/4" str.thd.
	70925853	1	REDUCER, flare type, 3/4" to 1/2" tube
	70919197	1	NUT, flare type, 3/4" tube, 1-1/16" str. thd.
	70921691	1	TEE, flare type, swivel, 3/4" tube, 1-1/16" str. thd.
	70933464	1	CONNECTOR, flare type, 3/4" tube, 1-1/16" str. thd.
	70933466	1	O-RING
13	73113007	1	TUBE (Units without power assisted RIPPER) prior to tractor unit #03744)
	70923737	1	CAP, flare type, 1/2" tube
	70933471	1	CONNECTOR, flare type, 1/2" tube, 3/4" str. thd.
	70933476	1	O-RING
14	73113000	1	TUBE (Units without power assisted RIPPER) prior to tractor unit #03744)
	70922737	1	CAP, flare type, 1/2" tube
	70933471	1	CONNECTOR, flare type, 1/2" tube, 3/4" str. thd.
	70933476	1	O-RING
15	73113881	1	HOSE (See HOSE PARTS)
	70933469	1	CONNECTOR, flare type, 1/2" tube, 3/4" str. thd.
	70933466	1	O-RING
16	70927310	1	CLAMP
17	70927155	1	CLAMP
	70922300	1	CAPSCREW, 3/8" NC x 3/4"
	70927453	2	WASHER
	70900367	1	NUT, 3/8" NC
18	73113002	1	TUBE (Tractors unit #03744 and up; also on earlier units with power assisted RIPPER)
	70923737	1	CAP, flare type, 1/2" tube
	70933471	3	CONNECTOR, flare type, 1/2" tube, 3/4" str. thd. } One additional used with Kelley RIPPER
	70933476	3	O-RING
	70925856	1	PLUG, flare type, 1/2" tube, 3/4" str. thd. (Not used with Kelley RIPPER)
19	73129682	1	TUBE (Tractors unit #03744 and up; also on earlier units with power assisted RIPPER)
	70923737	1	CAP, flare type, 1/2" tube
	70933471	3	CONNECTOR, flare type, 1/2" tube, 3/4" str. thd. } One additional used with Kelley RIPPER)
	70933476	3	O-RING
	70925856	1	PLUG, flare type, 1/2" tube, 3/4" str. thd. (Not used with Kelley RIPPER)
20	----- --	1	TUBE (See page 82)

(Revised April 1983)



DOZER OIL PUMP

USAGE: See E-7 Tractors prior to S/N 75S03693.

ITEM	PART NO.	QTY.	DESCRIPTION
-	70683963	1	PUMP ASSY. (Includes items 1 thru 32)
1	73046983	1	PLATE
	70928138	3	CAPSCREW, 1/4" NC x 5/8"
2	70927591	1	O-RING
3	70671754	1	SEAL, oil
4	70686621	1	FLANGE ASSY., mounting (Includes item 5)
	70910231	1	PLUG, pipe, hex-socket, 1/8" NPT
5	-------	2	BUSHING (Not serviced separately)
6	70194132	6	DOWEL, pump body
7	70923824	1	O-RING, mounting flange
8	70194130	1	PLATE, isolation
9	70671753	2	RING, back-up (teflon)
10	70668452	2	RING, sealing (rubber)
11	73046973	2	RETAINER, seal ring (nylon)
12	70686639	1	GEAR KIT, front pump (Consists of 2 matched gears, Includes shafts)
13	73046968	2	PLATE, wear
14	70194129	1	PLATE
15	70683478	1	BODY ASSY., front pump (Includes item 16)
16	-------	2	BUSHING (Not serviced separately)
17	70927691	1	RING, snap, gear coupling
18	70671751	1	COUPLING, gear

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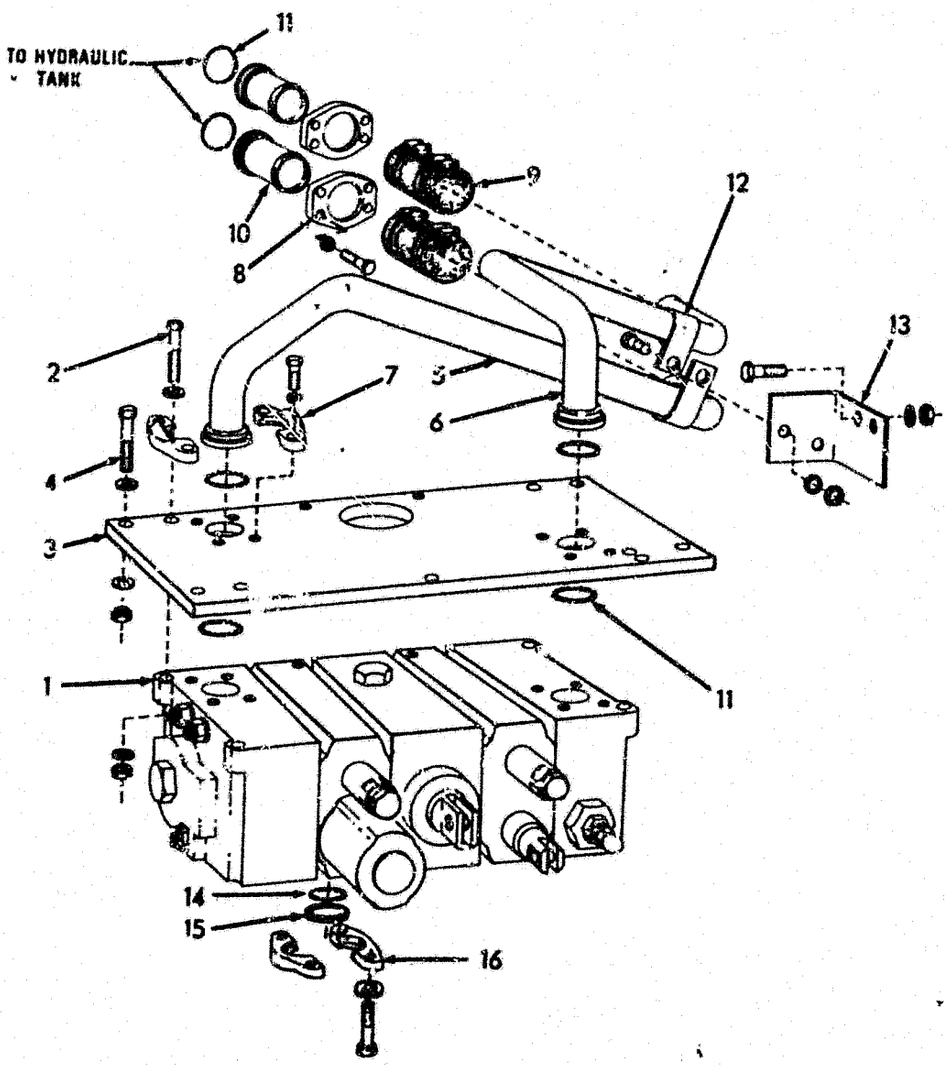
CONTROL VALVES AND RETURN LINES (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
3	70668405	1	PLATE (For units equipped with optional "KELLEY" ripper)
	70663868	1	PLATE (Standard)
4	70921556	4	CAPSCREW, 1/2"NC x 2"
	70677008	8	WASHER, plain
	70911028	4	NUT, 1/2"NC
5	70663871	1	TUBE
6	70663872	1	TUBE (Standard)
	70668402	1	TUBE (For units equipped with optional "KELLEY" ripper)
7	70921118	4	FLANGE (half-only)
	70920582	8	CAPSCREW, 1/2"NC x 1-1/4"
	70912441	8	LOCKWASHER, 1/2"
8	70680718	2	FLANGE (One piece)
	70920583	8	CAPSCREW, 1/2"NC x 1-1/2"
	70912441	8	LOCKWASHER, 1/2"
9	70680715	2	HOSE
	70921913	8	CLAMP
10	70666968	2	FITTING
11	70924193	6	O-RING
12	70053096	2	CLIP
	70920582	2	CAPSCREW, 1/2"NC x 1-1/4"
	70677008	2	WASHER, plain
	70911028	2	NUT, 1/2"NC
13	70668404	1	ANGLE
	70920585	2	CAPSCREW, 1/2"NC x 1-3/4"
	70677008	2	WASHER, plain
	70911028	2	NUT, 1/2"NC
14	70924192	2	O-RING
15	70643228	2	PLUG (Not used on units equipped with ripper)
16	70921117	4	FLANGE (half-only)
	70923192	8	CAPSCREW, 7/16"NC x 1-1/2"
	70914678	8	LOCKWASHER, 7/16"

DOZER OIL PUMP (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
19	70929724	1	O-RING (First type)
	70924920	1	O-RING (Second type)
20	70696225	1	PLATE ASSY. (First type) } Each includes item 21
	70697418	1	PLATE ASSY. (Second type) }
21	--------	2	BUSHING (Not serviced separately)
22	70924920	1	O-RING
23	70665098	1	PLATE
24	70665096	2	RING
25	70665097	2	RING
26	70665099	2	RETAINER
27	70658241	2	PLATE
28	73078724	1	GEAR KIT, rear pump (Consists of 2 matched gears, Includes shafts)
29	70665095	1	PLATE
30	70686580	1	BODY ASSY., rear pump (Includes item 31)
	70927542	8	CAPSCREW, 1/2"NC x 5-1/2"
	70651109	8	WASHER
31	--------	2	BUSHING (Not serviced separately)
32	70686623	8	STUD
	70686625	8	NUT
	73046979	8	WASHER

(Revised April 1983)



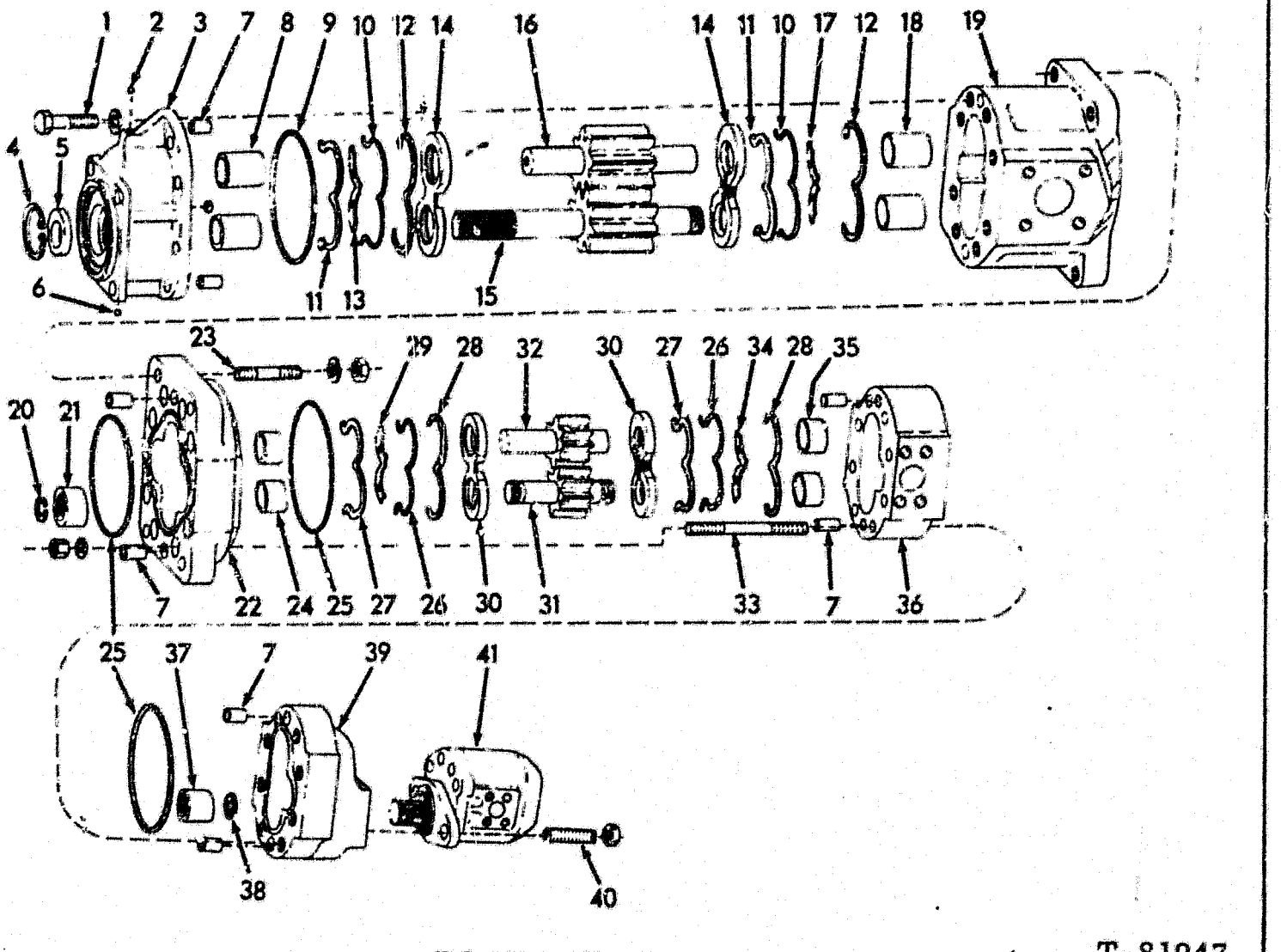
T-76019

CONTROL VALVES AND RETURN LINES

USAGE: Tractors prior to S/N 75S03693

ITEM	PART NO.	QTY.	DESCRIPTION	
1	70698190	1	VALVE ASSY. (For operating dozer, ripper and hydraulic tilt)(Tractors prior to unit #03648)	See F-3
	73110107	1	VALVE ASSY. (For operating dozer, ripper and hydraulic tilt)(Tractors unit #03648 and up)	
	70686080	1	VALVE ASSY. (For operating dozer, hydraulic tilt and optional "KELLEY" ripper)(Tractors prior to unit #03056)	
	70696401	1	VALVE ASSY. (For operating dozer, hydraulic tilt and optional "KELLEY" ripper)(Tractor unit #03056 thru 03650)	
	73110138	1	VALVE ASSY. (For operating dozer, hydraulic tilt and optional "KELLEY" ripper)(Tractor unit #03651 and up)	
2	70921598	4	CAPSCREW, 1/2"NC x 3"	
	70677008	4	WASHER	
	70912441	4	LOCKWASHER, 1/2"	
	70911028	4	NUT, 1/2"NC	

(Continued)



T-81947

DOZER OIL PUMP

USAGE: Tractors S/N 75S03693 and up. See E-9

ITEM	PART NO.	QTY.	DESCRIPTION	
-	73113522	1	PUMP ASSY, dozer oil (Includes items 1 thru 40)	
1	--------	8	CAPSCREW	
	--------	8	WASHER	
2	--------	1	BALL	
3	--------	1	FLANGE	
	--------	1	PLUG	
4	--------	1	RING, snap	
5	--------	1	□SEAL	
6	--------	1	BALL	
7	--------	8	DOWEL	
8	--------	2	BUSHING	
9	--------	1	□O-RING	
10	--------	2	□O-RING	
11	--------	2	□RING, back-up	
12	--------	2	RETAINER	
13	--------	1	PLATE, isolation	
14	--------	2	PLATE, pressure	
15	--------	1	* GEAR ASSY. drive	Each includes SHAFT
16	--------	1	* GEAR ASSY. idler	
17	--------	1	PLATE, isolation	

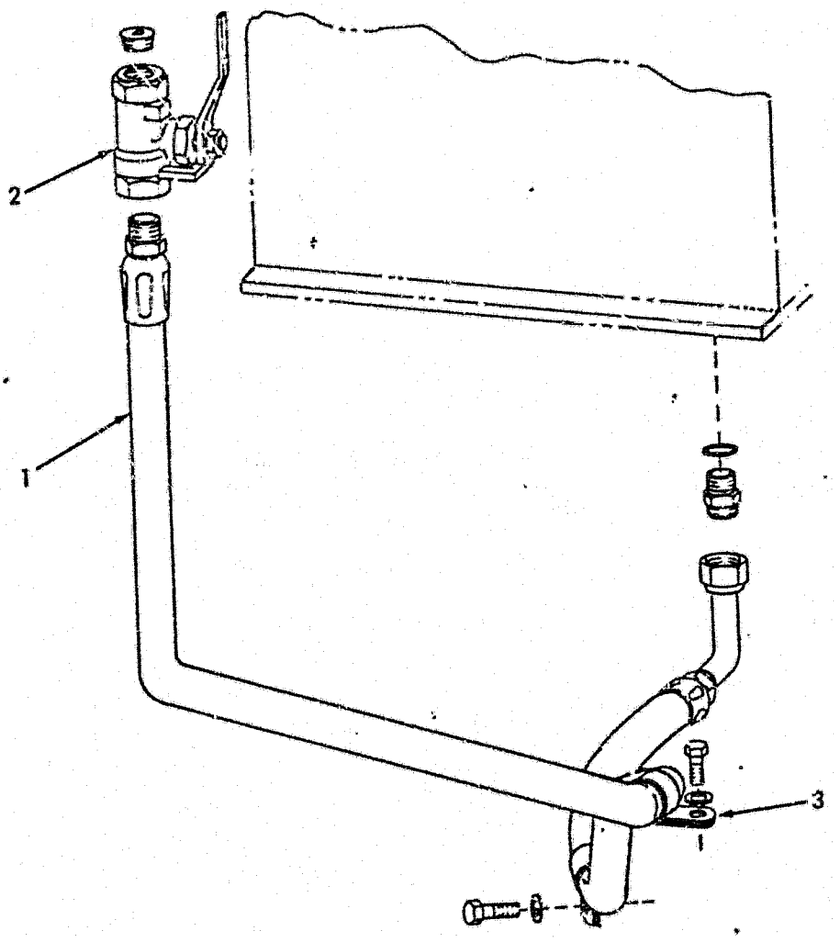
(Continued)

DOZER OIL PUMP (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
18	--------	2	BUSHING
19	--------	1	BODY
20	--------	1	RING, snap
21	--------	1	COUPLING
22	--------	1	PLATE
23	73116701	4	STUD
	--------	4	WASHER
	--------	4	NUT
24	--------	2	BUSHING
25	--------	3	□O-RING
26	--------	2	□O-RING
27	--------	2	□RING, back-up
28	--------	2	RETAINER
29	--------	1	PLATE, isolation
30	--------	2	PLATE, pressure
31	--------	1	GEAR ASSY. drive
32	--------	1	GEAR ASSY. idler
33	73116700	8	STUD
	--------	8	WASHER
	--------	8	NUT
34	--------	1	PLATE, isolation
35	--------	2	BUSHING
36	--------	1	BODY
37	70667094	1	SPLINE
38	70927691	1	RING, snap
39	--------	1	PLATE
40	73121034	2	STUD
	--------	2	NUT
41	--------	1	PUMP ASSY., power assist (See E-15)
42	73116702	1	SEAL KIT (Includes items 5, 9, 10, 11, 25, 26 and 27)
43	73116704	1	PUMP KIT, front section (Includes items 1 thru 19)
44	73116703	1	PUMP KIT, rear section (Includes items 20 thru 22 and 24 thru 40)
45	73141762	1	GEAR KIT (Includes items 15 and 16)

Components of item 42

*Components of item 45

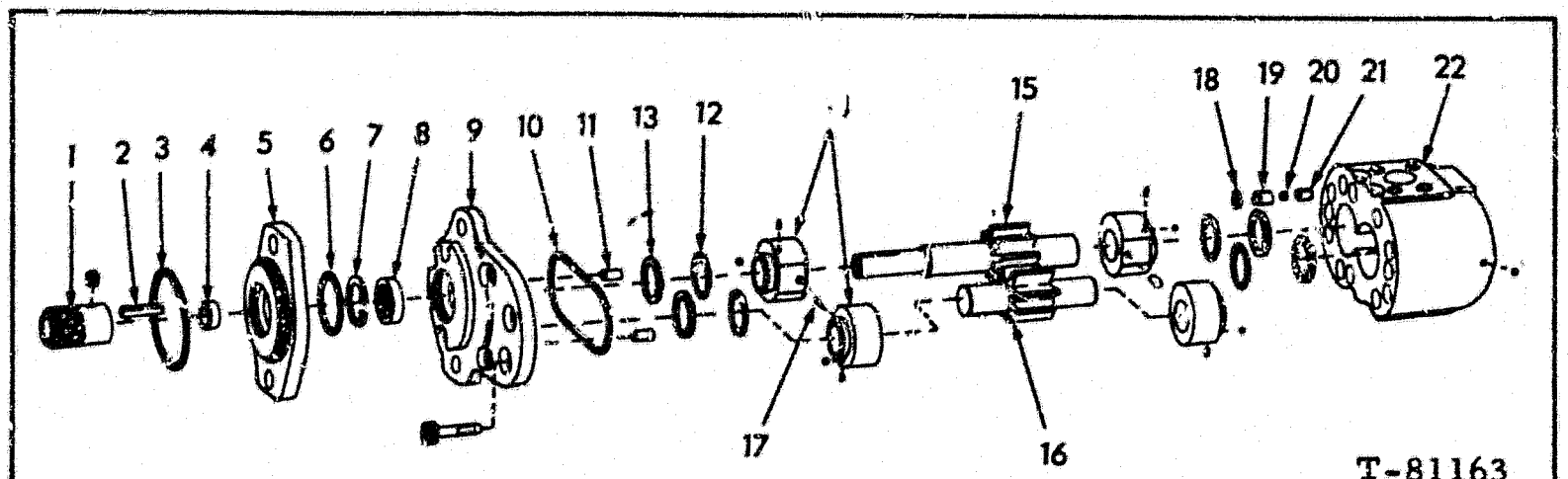


T-78560

HYDRAULIC TANK DRAIN LINE

ITEM	PART NO.	QTY.	DESCRIPTION
1	70670772	1	HOSE (See HOSE PARTS)
	70933472	1	CONNECTOR, flare type, 1" tube, 1-1/16" male
	70930725	1	O-RING
2	70671974	1	VALVE (Tractors prior to unit #03623)
	73111701	1	VALVE (Tractor unit #03623 and up)
	70901666	1	PLUG, pipe, csk-hd., 1" NPT
3	70927311	2	CLAMP
	70921175	2	CAPSCREW, 1/2"NC x 1"
	70677008	2	WASHER, plain

(Revised July 1979)



POWER ASSIST PUMP ASSEMBLY

USAGE: Tractors S/N 75S03693 and up. See E-9.

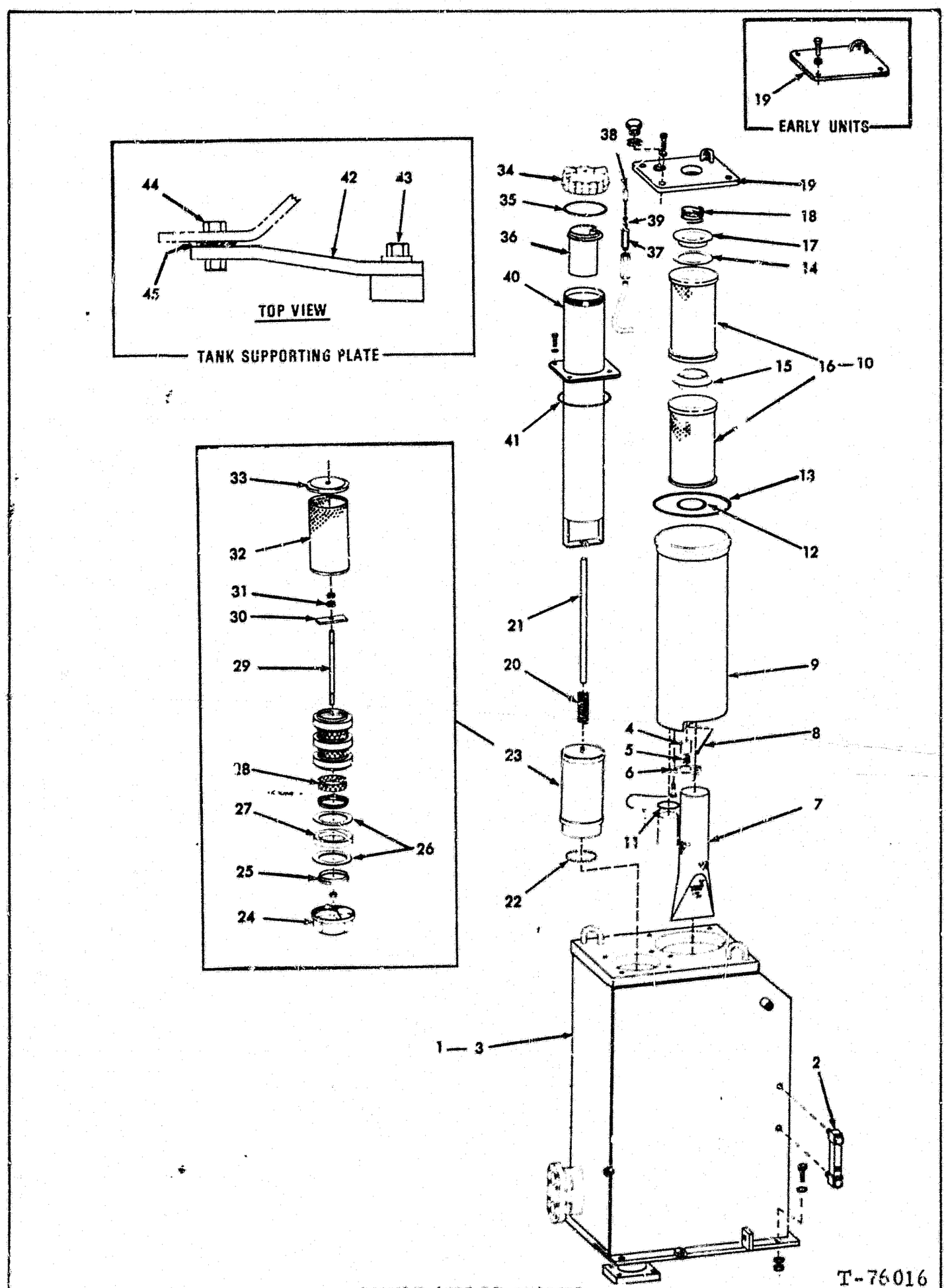
ITEM	PART NO.	QTY.	DESCRIPTION
-	73113429	1	PUMP ASSY., hydraulic power assist (Includes items 1 thru 22)
1	73131056	1	COUPLING, adapter
	70917569	1	SETSCREW
2	70916024	1	KEY
3	70935479	1	□O-RING
4	73131055	1	SPACER
5	73131057	1	PLATE, adapter
6	70935478	1	□O-RING
7	--------	1	RING, snap
8	--------	1	□SEAL
9	--------	1	FLANGE
	--------	8	CAPSCREW, hex-skt-hd.
10	--------	1	□O-RING
11	--------	2	DOWEL
12	--------	4	□O-RING
13	--------	4	□RING, back-up
14	--------	4	BUSHING ASSY.
	--------	4	BALL
	--------	4	PIN, roll
15	--------	1	GEAR ASSY., drive } Each includes SHAFT
16	--------	1	GEAR ASSY., idler } Each includes SHAFT
17	--------	2	DOWEL
18	--------	2	□O-RING
19	--------	2	SEAT
20	--------	2	BALL
21	--------	2	RETAINER
22	--------	1	BODY
	--------	1	BALL
23	73113427	1	SEAL KIT (Includes items 3, 6, 8, 10, 12, 13 and 18)

□Components of item 23

HYDRAULIC TANK (Continued)

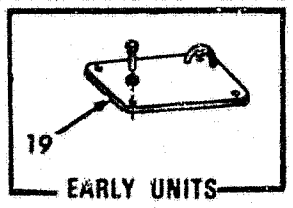
ITEM	PART NO.	QTY.	DESCRIPTION
36	70671325	1	STRAINER
37	70666634	1	GUIDE
38	70665767	1	PLUNGER
39	70666654	1	SPRING
40	70666254	1	TUBE
	70927173	4	CAPSCREW, 3/8" NC x 1-1/8"
	70677006	4	WASHER, plain
41	70923594	1	O-RING
42	70666470	1	PLATE
43	70920583	2	CAPSCREW, 1/2" NC x 1-1/2"
44	70920585	2	CAPSCREW, 1/2" NC x 1-3/4"
	70677008	4	WASHER, plain
	70911028	2	NUT, 1/2" NC
45	70697034	2	SHIM (Use as required)

NOTE: See 1 ,K-19 for transfers

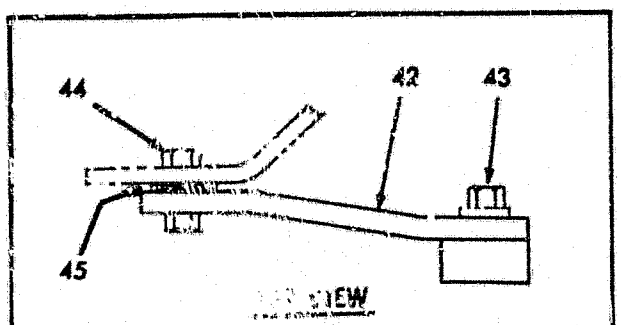


HYDRAULIC TANK

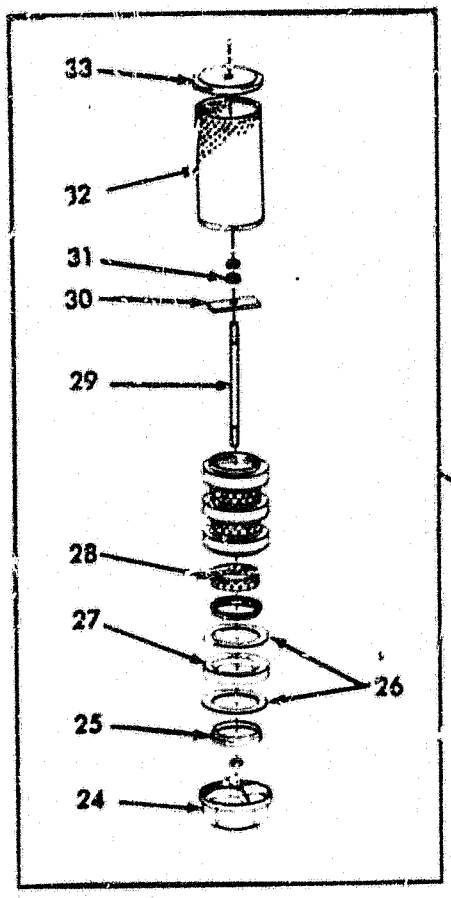
(Revised June 1978)

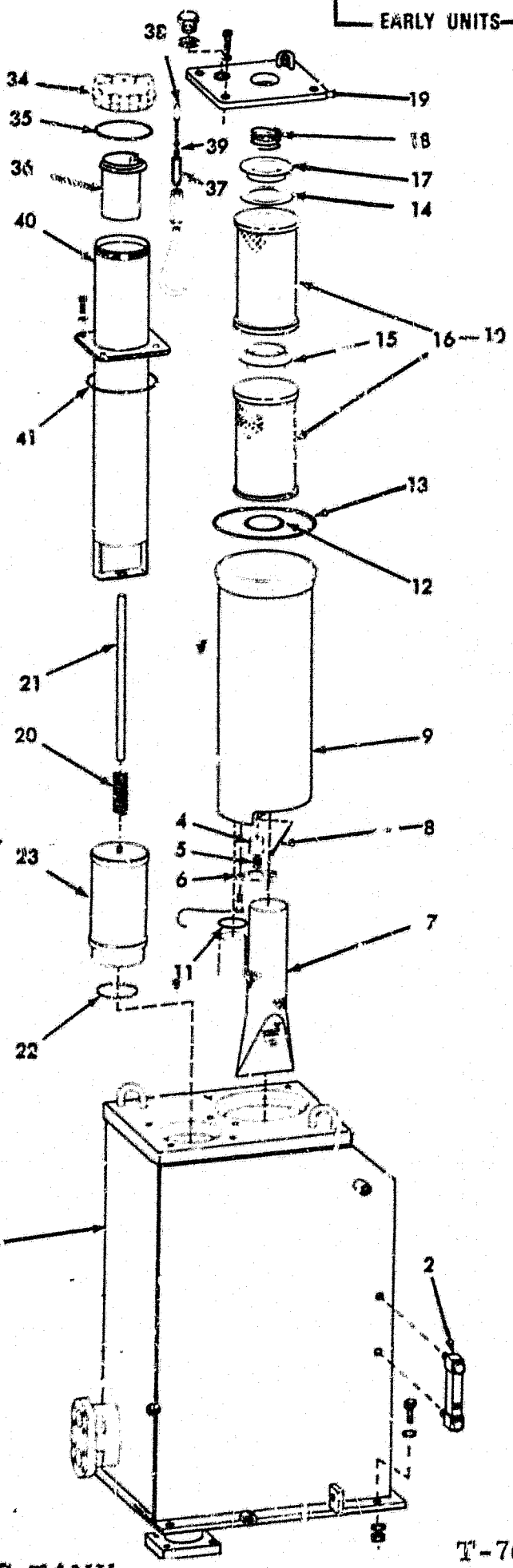


EARLY UNITS



TANK SUPPORTING PLATE

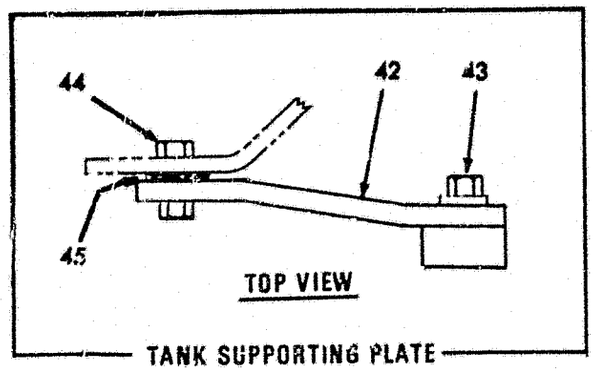




T-76016

HYDRAULIC TANK

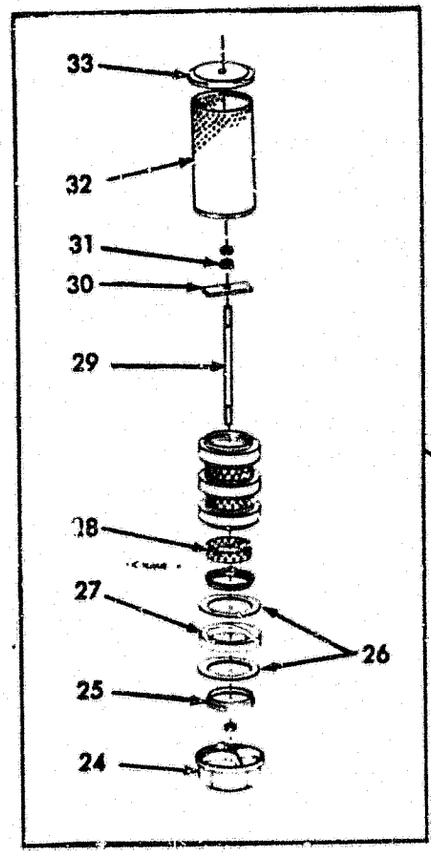
(Revised June 1978)

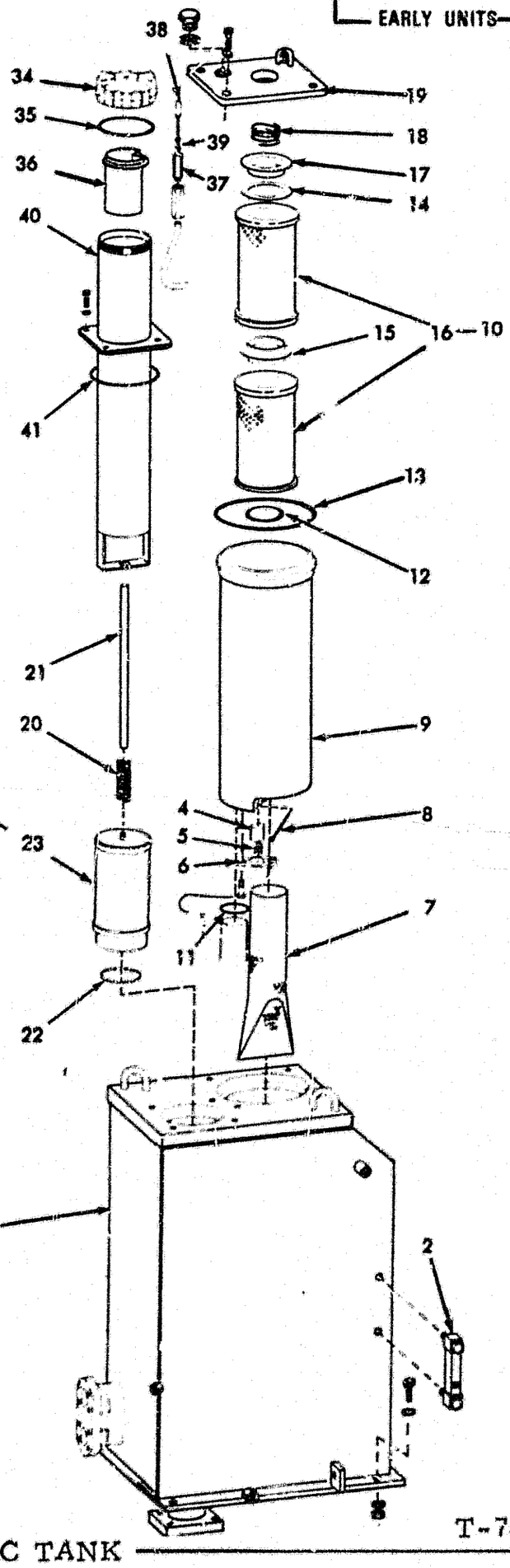


TANK SUPPORTING PLATE



EARLY UNITS





T-76016

HYDRAULIC TANK

(Revised June 1978)

HYDRAULIC TANK

ITEM	PART NO.	QTY.	DESCRIPTION
1	70690004	1	TANK (Tractors prior to unit #03473 including #03474)
	70699344	1	TANK (Tractor unit #03473 thru #03692 excluding #03474)
	73113748	1	TANK (Tractor unit #03693 and up)
	70929030	4	CAPSCREW, 5/8"NC x 4-3/4"
	70677010	8	WASHER
	70911029	4	NUT, 5/8"NC
2	70661994	1	GAUGE (Tractors prior to unit #03262)(Includes Capscrews and Gaskets)
	70678984	1	GAUGE (Tractors unit #03262 and up)
4	70647151	1	VALVE
5	70647108	1	SPRING
6	70647122	1	CAP
	70927597	2	CAPSCREW, drilled-hd., 3/8"NC x 1-1/2"
	70023633	1	WIRE, locking, 1/16" x 12"
7	70663940	1	TUBE
8	70919271	1	PIN, cotter
9	70662468	1	HOUSING
	70928798	1	CAPSCREW, Nylok, 3/8"NC x 3/4"
	70910287	1	LOCKWASHER, 3/8"
10	70664000	1	ELEMENT KIT (Consists of 2 elements and items 11 thru 15)
11	70923579	1	O-RING
12	70924146	1	O-RING
13	70923951	1	O-RING
14	70663977	1	GASKET
15	70666423	1	CONNECTOR
16	--------	2	ELEMENT (Order item 10)
17	70666422	1	CAP
18	70641027	1	SPRING
19	70675556	1	COVER (Tractor prior to unit #03651)
	73110677	1	COVER (Tractor unit #03651 and up)
	70921216	1	PLUG (Includes O-RING) (Tractor unit #03651 and up)
	70921214	1	O-RING (Tractor unit #03651 and up)
	70927173	4	CAPSCREW, 3/8"NC x 1-1/8" (Tractor unit #03651 and up)
	70677006	4	WASHER (Tractor unit #03651 and up)
20	70629407	1	SPRING
21	70666374	1	ROD
22	70923816	1	O-RING (Early units)
23	70664960	1	SEPARATOR ASSY. (Consists of items 24 thru 33)
24	70666573	1	HEAD
25	70666572	2	SPACER
26	70666571	8	PLATE
27	70666569	4	MAGNET
28	70666567	3	SPACER
29	70666570	1	TIE-ROD
30	70666566	1	BRIDGE
31	70666565	3	NUT
32	70666568	1	SLEEVE
33	70666564	1	PLATE
34	70665726	1	CAP
35	70923950	1	O-RING

(Continued)

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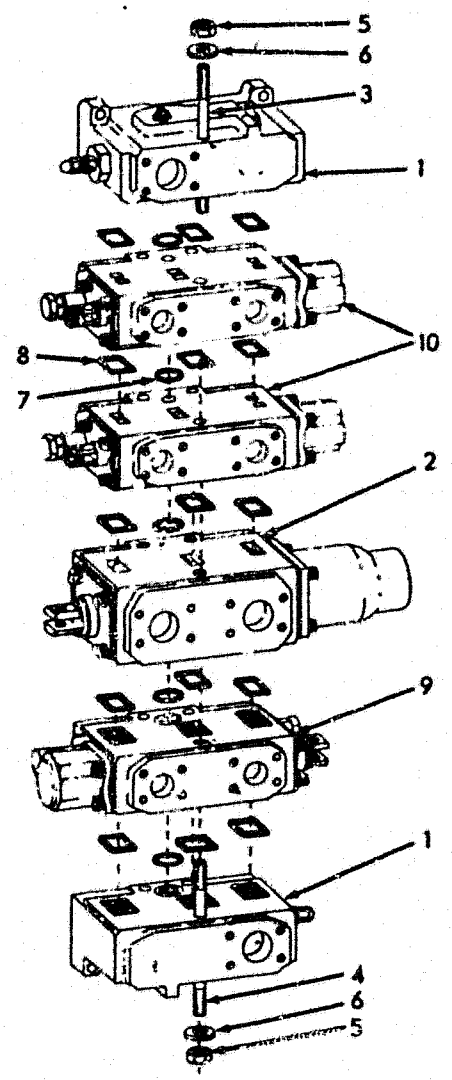
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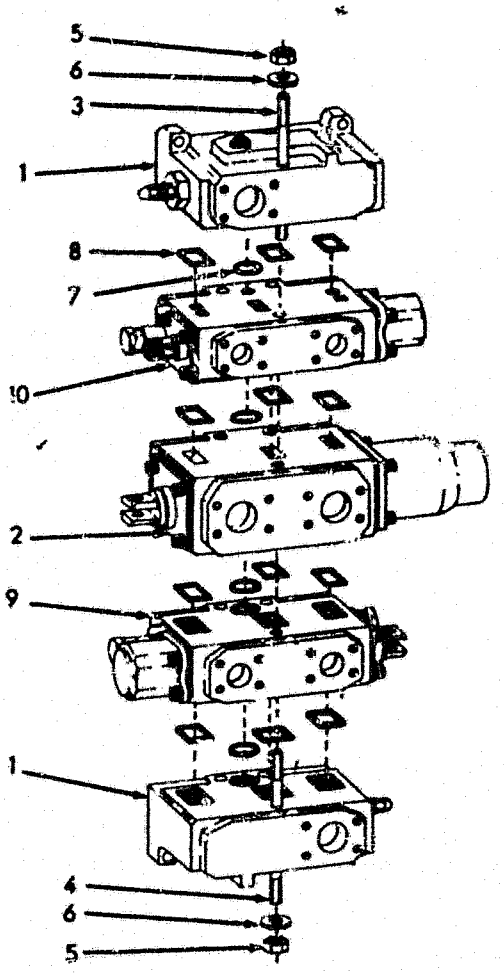
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VALVE ASSY. 70686080



VALVE ASSY. 70698190

T-75429

CONTROL VALVES

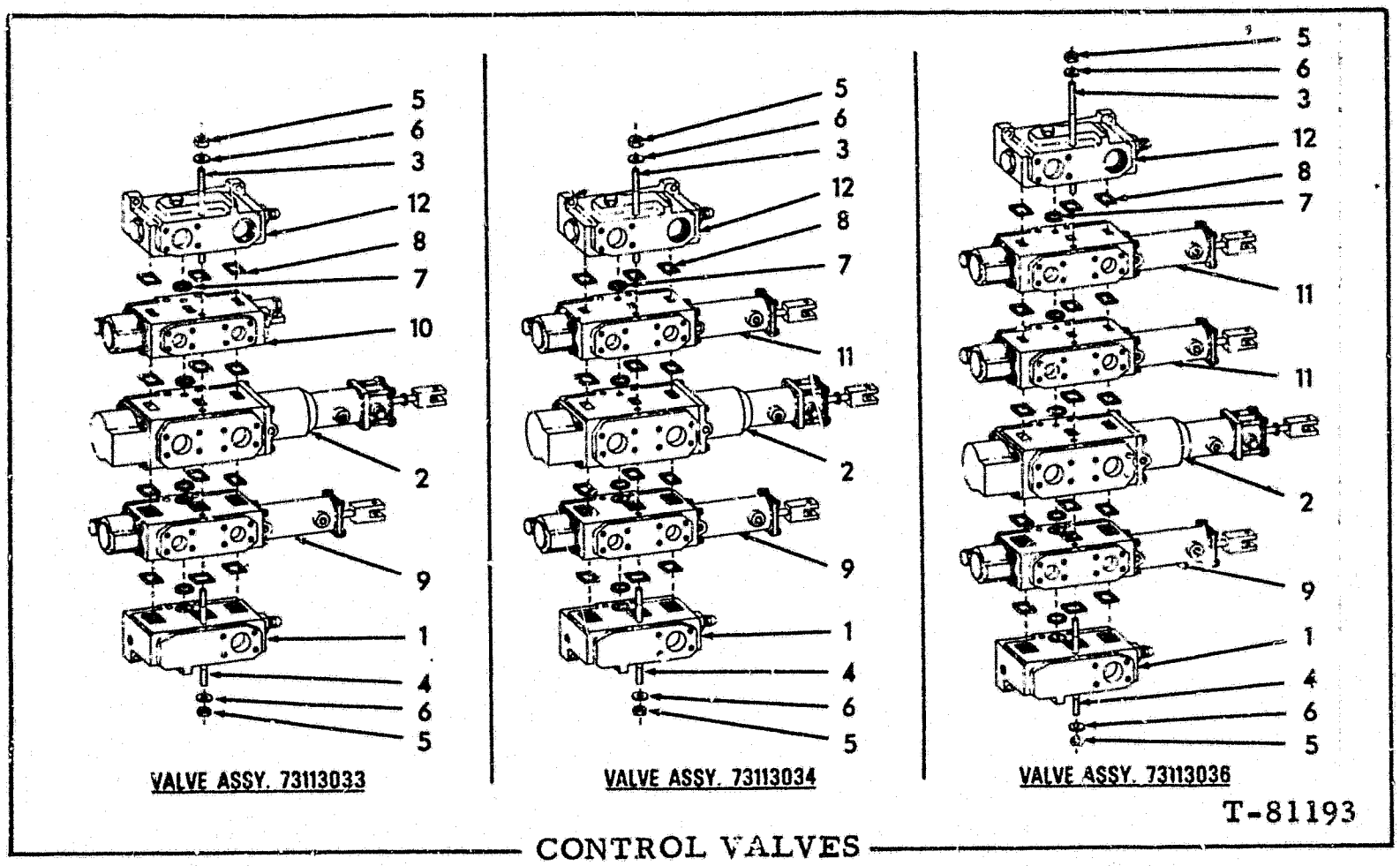
USAGE: Tractors prior to S/N 75S03693. See E-23

* { 70686080 VALVE ASSY.
70696401 VALVE ASSY.
73110138 VALVE ASSY.

** 70698190 VALVE ASSY.

ITEM	PART NO.	QTY. *	QTY. **	DESCRIPTION
1	70664533	2	2	VALVE (See F-15)
2	70686100	1	-	VALVE ASSY. (Tractors prior to unit #03648) } See
	73109998	1	-	VALVE ASSY. (Tractor unit #03648 and up) } F-13
3	70666121	3	-	STUD (10-1/4" long)(Tractors prior to unit #03651)
	73110605	3	-	STUD (10-1/8" long)(Tractor unit #03651 and up)
	70664748	-	3	STUD (7-1/2" long)
4	70664747	3	3	STUD (7-7/8" long)
5	70668231	6	6	NUT, 5/8"NC
6	70659494	6	6	WASHER
7	70659496	5	4	RING
8	70659497	15	12	RING
9	70655655	1	-	VALVE ASSY. (Not for Valve 70696401) } See F-11.
	70696400	1	1	VALVE ASSY. (Not for Valve 70686080) }
10	70685999	2	1	VALVE ASSY.

(Revised March 1979)

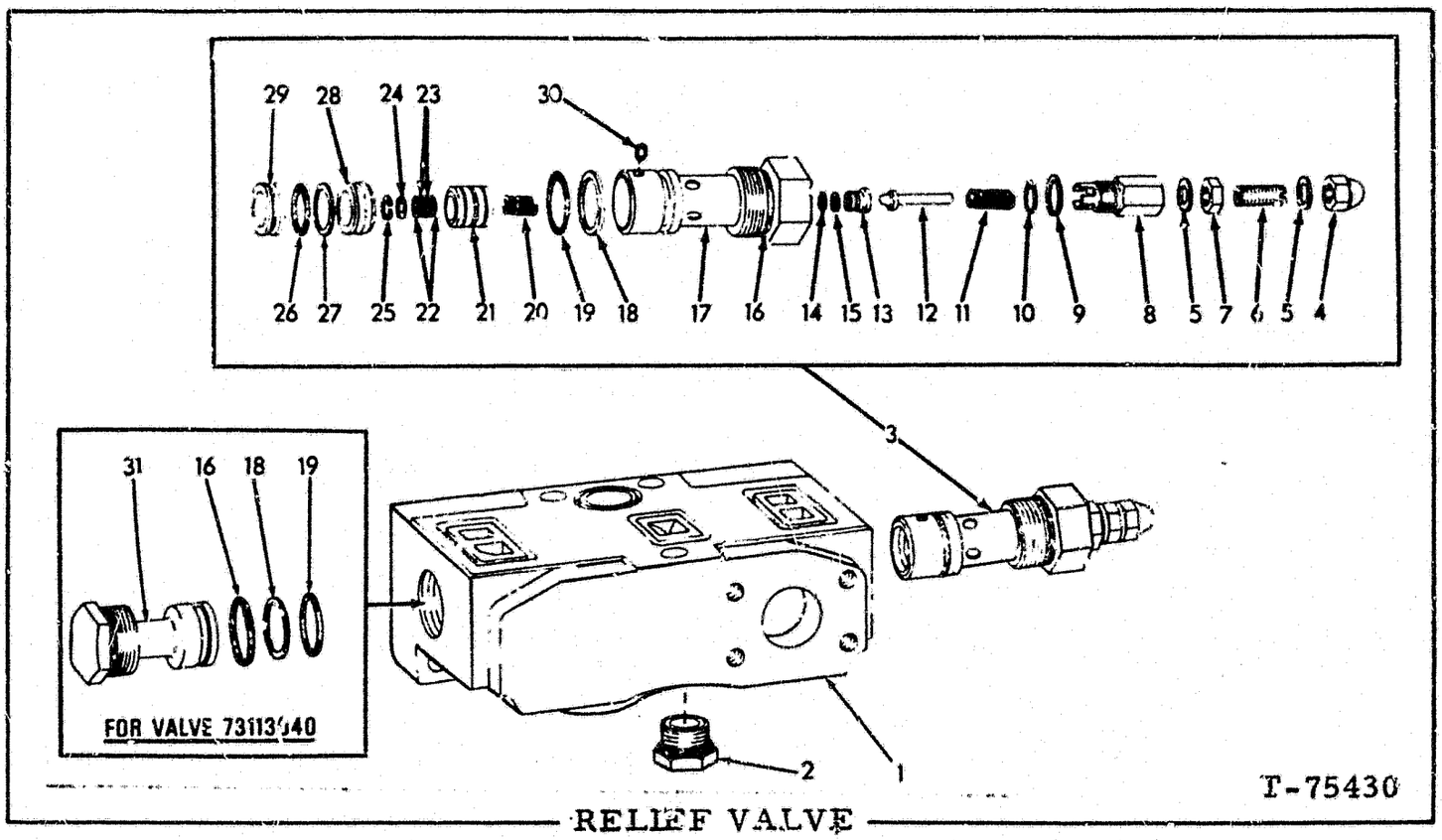


CONTROL VALVES

USAGE: Tractors S/N 75S03693 and up. See E-23.

*Units not equipped with Ripper
**Units equipped with Ripper
***Units equipped with Kelley Ripper

ITEM	PART NO.	QUANTITY *	**	***	DESCRIPTION	
-	73113033	1	-	-	VALVE ASSY. (3-spool)	Each includes items 1 thru 12
-	73113034	-	1	-	VALVE ASSY. (3-spool)	
-	73113036	-	-	1	VALVE ASSY. (4-spool)	
1	73115957	1	1	1	VALVE ASSY..relief (See F-5)	
2	73113037	1	1	1	VALVE ASSY., dozer (See F-9)	
3	70664747	2	2	-	STUD (7-7/8" long)	
	73110600	1	1	-	STUD (8-3/4" long)	
	70698423	-	-	3	STUD (11" long)	
4	70664748	3	3	3	STUD (7-1/2" long)	
5	70668231	6	6	6	NUT, 5/8"NC	
6	70659494	6	6	6	WASHER	
7	70925937	4	4	5	RING	
8	70925938	12	12	15	RING	
9	73113038	1	1	1	VALVE ASSY., tilt (See F-7)	
10	73113041	1	-	-	VALVE ASSY. (See F-11)	
11	73113039	-	1	2	VALVE ASSY., ripper controls (See F-7)	
12	73113040	1	1	1	VALVE ASSY., relief (See F-5)	



RELIEF VALVE

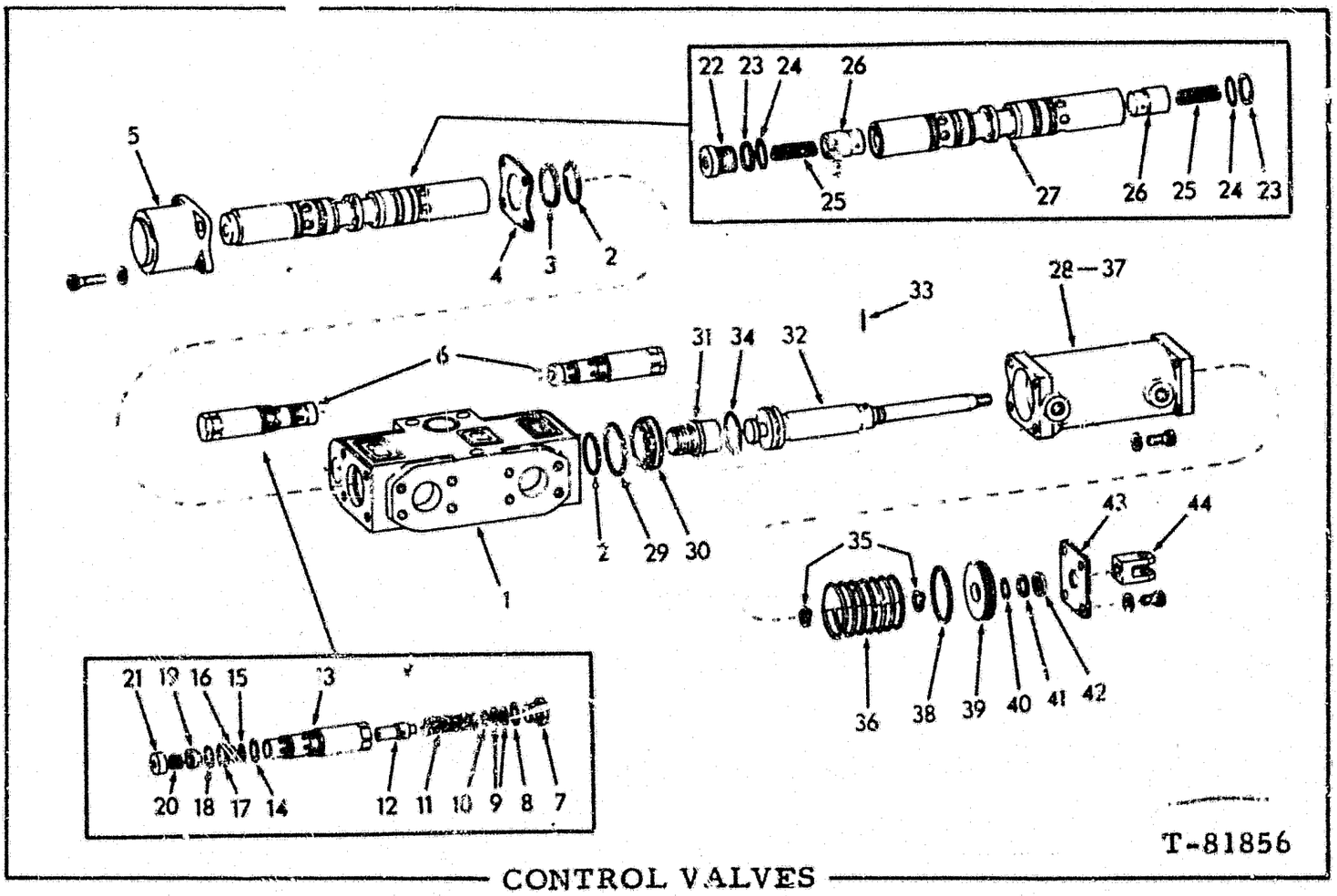
USAGE: Tractors S/N 75S03693 and up. See F-4.

ITEM	PART NO.	QTY.	DESCRIPTION
-	73115957	1	VALVE ASSY. (Includes items 1 thru 30)
-	73113040	1	VALVE ASSY. (Includes items 1 thru 31)
1	--------	1	HOUSING (Not serviced separately)
2	70924102	1	PLUG
	73114441	1	O-RING
3	73118452	1	VALVE ASSY. (Includes items 4 thru 30)
4	70916559	1	NUT
5	70668552	2	GASKET
6	70668550	1	SCREW
7	70910329	1	NUT, jam, 3/8"NF
8	70668551	1	RETAINER
9	70668548	1	GASKET
10	70926842	1	O-RING
11	70684439	1	SPRING
12	70669188	1	SEAT
13	70684438	1	POPPET
14	70926841	1	O-RING
15	73118732	1	RING
16	70925934	1	O-RING (1 additional used on Valve 73113040)
17	--------	1	CARTRIDGE ASSY. (Not serviced separately)
18	73118731	1	RING } 1 additional used on Valve 73113040
19	70925933	1	O-RING }
20	70684435	1	SPRING
21	--------	1	POPPET (Not serviced separately)
22	70684408	2	SCREEN (30 mesh)
23	73118453	2	SCREEN (325 mesh)

(Continued)

RELIEF VALVE (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
24	70684410	1	SPACER
25	70927685	1	SNAP RING
26	70925931	1	O-RING
27	73115265	1	RING
28	70684436	1	SEAT
29	70684437	1	RETAINER
30	70684413	2	SETSCREW
31	70658246	1	PLUG



CONTROL VALVES

USAGE: Tractors S/N 75S03693 and up. See F-4

*73113038 VALVE ASSY. (Dozer Tilt Controls)
**73113039 VALVE ASSY. (Ripper Controls)

ITEM	PART NO.	QTY. *	QTY. **	DESCRIPTION
1	--------	1	1	HOUSING (Not serviced separately)
2	70923813	2	-	O-RING
	70923576	-	2	O-RING
3	70664462	1	-	RING
	70658284	-	1	RING
4	70664464	1	-	PLATE
	70658286	-	1	PLATE
5	70664456	1	-	CAP
	70658282	-	1	CAP
	70926269	4	4	CAPSCREW, 5/16"NC x 1-1/4"
	70910286	4	4	LOCKWASHER, 5/16"
6	73118773	2	-	VALVE ASSY. (2600 psi)(Includes items 7 thru 21)
	70665714	-	2	VALVE ASSY. (3000 psi)(Includes items 7 thru 21)
7	70658363	2	2	CAP
8	70925929	2	2	O-RING
9	70658360	1	1	WASHER (1/64" thick) } Use as required
	70911992	1	1	WASHER (1/16" thick) } Use as required
10	70660792	1	1	WASHER (.005" thick) } Use as required
11	70659555	2	2	SPRING
12	70658364	2	2	SEAT
13	--------	2	2	CARTRIDGE (Not serviced separately)

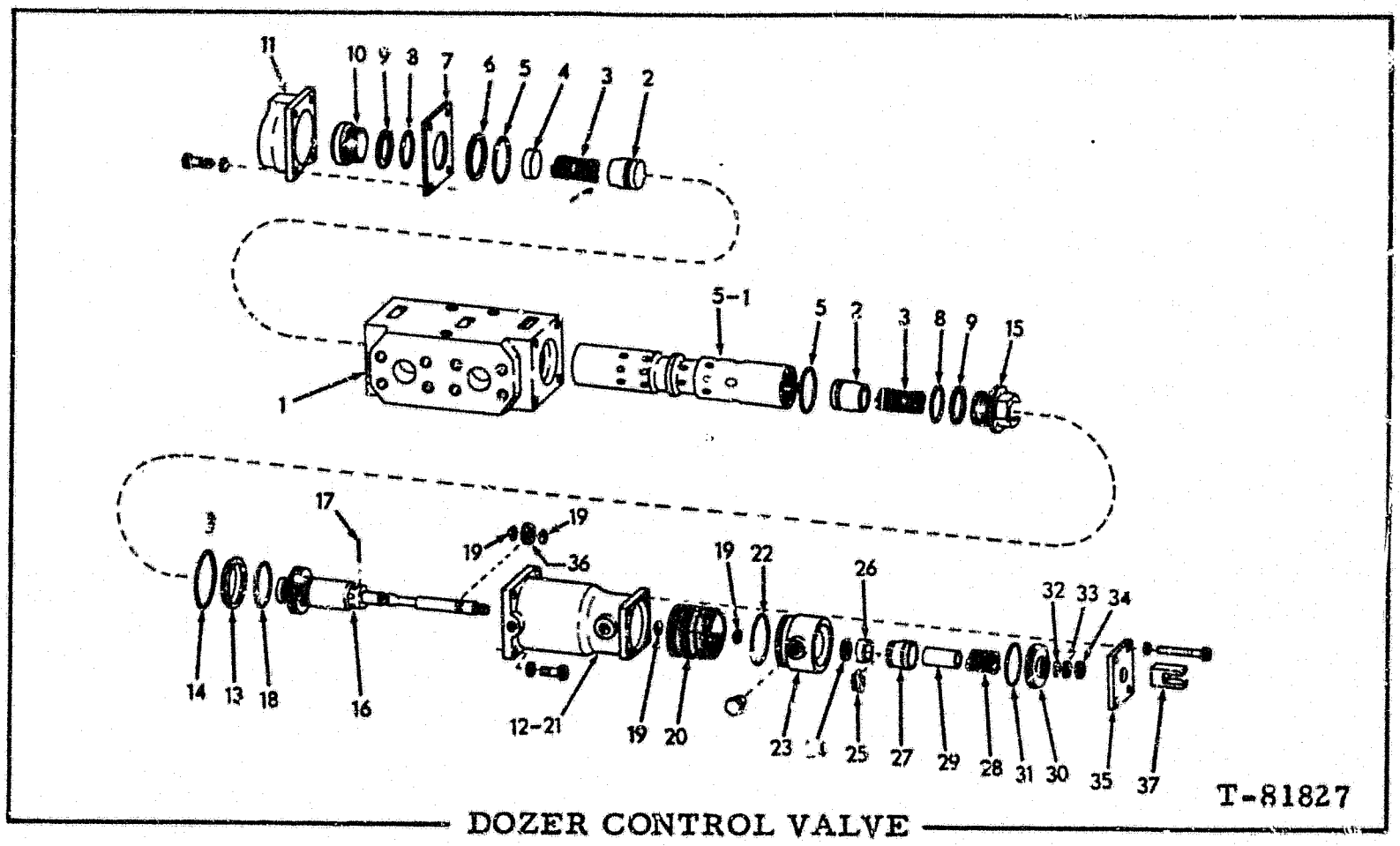
(Continued)

(Added March 1979)

CONTROL VALVES (Continued)

ITEM	PART NO.	QTY. *	QTY. **	DESCRIPTION
14	70925931	2	2	O-RING, outer (1-1/8" O.D.)
15	70660793	2	2	RING
16	70925928	2	2	O-RING, inner (3/4" O.D.)
17	70665250	2	2	RING
18	70925930	2	2	O-RING, outer (1" O.D.)
19	73109599	2	2	POPPET
20	73109602	2	2	SPRING
21	70665174	2	2	CAP
22	73115264	1	-	BOLT
	73113709	-	1	BOLT
23	73115265	2	-	RING
	73118779	-	2	RING
24	70933491	2	-	O-RING
	70925932	-	2	O-RING
25	70665814	2	-	SPRING
	70659504	-	2	SPRING
26	70664459	2	-	VALVE
	70658278	-	2	VALVE
27	--------	1	1	PLUNGER (Not serviced separately)
28	73115272	1	-	VALVE ASSY., power assist } Each includes
	73113035	-	1	VALVE ASSY., power assist } items 29 thru 43
	70926269	4	4	CAPSCREW, 5/16"NC x 1-1/4"
	70910286	4	4	LOCKWASHER, 5/16"
29	--------	1	1	*O-RING
30	73118764	1	-	SLEEVE, pilot
	73118829	-	1	SLEEVE, pilot
31	73118738	1	-	LUG
	73118827	-	1	LUG
32	73118768	1	-	PISTON ASSY. } See NOTE
	73118819	-	1	PISTON ASSY. } See NOTE
				NOTE: Item 32, each includes spool, piston lug and piston which are not serviced separately, also items 33 thru 35
33	73118767	1	-	PIN, retaining
	73118828	-	1	PIN, retaining
34	--------	1	1	*O-RING
35	--------	4	4	*RING, snap
36	73118772	1	-	SPRING ASSY. } Serviced only as a unit
	73118826	-	1	SPRING ASSY. } Serviced only as a unit
37	--------	1	1	HOUSING (Not serviced separately)
38	--------	1	1	*O-RING
39	73118765	1	1	CAP, back
40	70923565	1	1	*O-RING
41	--------	1	1	*RING, back-up
42	73118763	1	1	*SEAL
43	73118762	1	1	PLATE, retainer
	70925640	4	4	CAPSCREW, 5/16"NC x 3/4"
	70910286	4	4	LOCKWASHER, 5/16"
44	73112934	1	1	YOKE
45	73118771	1	1	SEAL AND REPAIR KIT

*Components of item 45



DOZER CONTROL VALVE

USAGE: See F-4

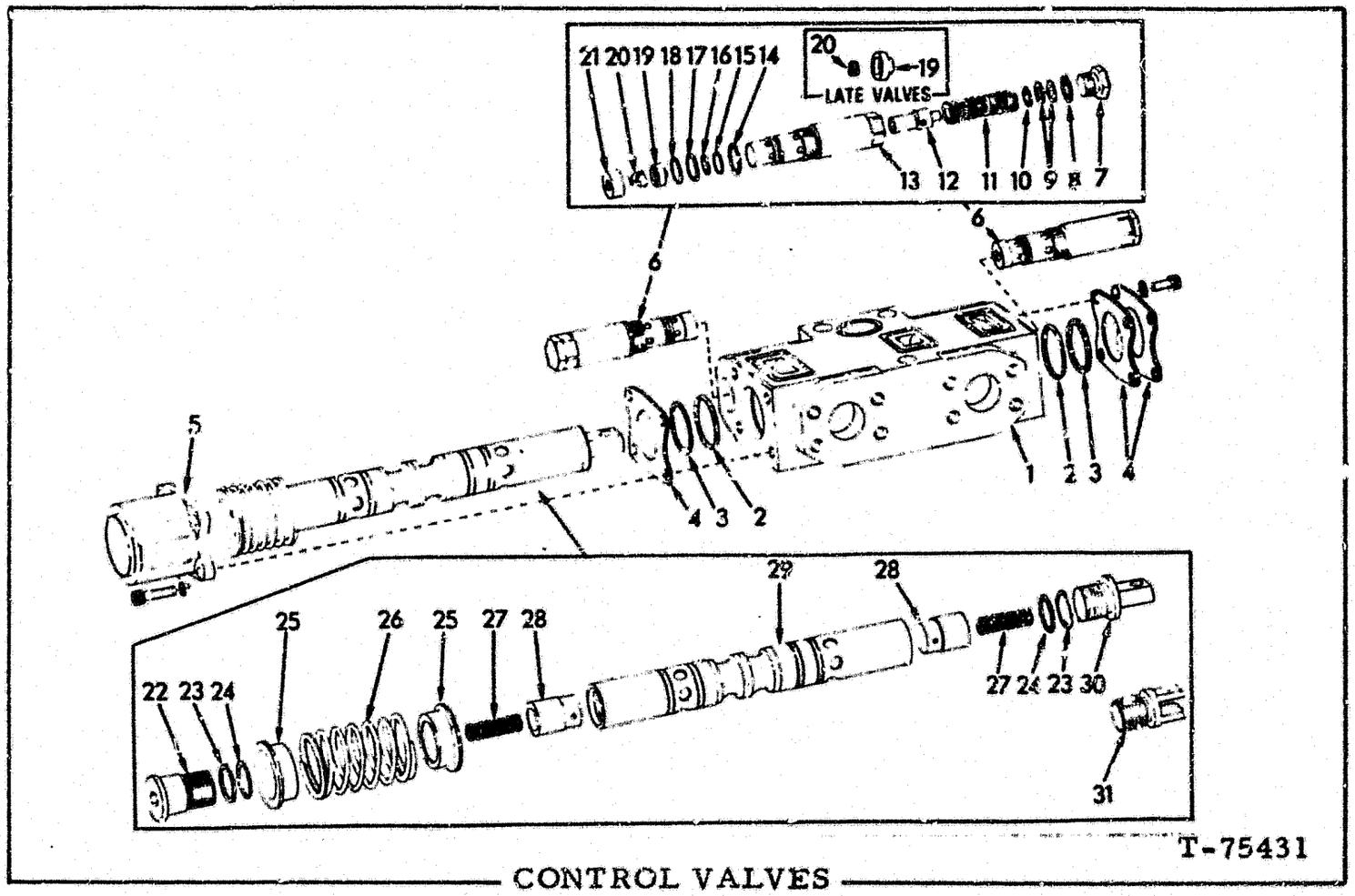
ITEM	PART NO.	QTY.	DESCRIPTION
-	73113037	1	VALVE ASSY. (Includes items 1 thru 37)
1	--------	1	HOUSING (Not serviced separately)
2	70680246	2	VALVE
3	70680244	2	SPRING
4	70680511	1	SPACER
5	70923580	2	O-RING
5A	--------	1	PLUNGER (Not serviced separately)
6	70664577	1	RING
7	70664575	1	PLATE
8	70933912	2	O-RING
9	73122982	2	RING
10	73118781	1	BOLT
11	73118780	1	CAP
	70926269	4	CAPSCREW, socket-hd., 5/16"NC x 1-1/4"
	70910286	4	LOCKWASHER, 5/16"
12	73113043	1	VALVE ASSY., power assist (Includes items 13 thru 36)
	70926269	4	CAPSCREW, socket-hd., 5/16"NC x 1-1/4"
	70910286	4	LOCKWASHER, 5/16"
13	73118812	1	SLEEVE, pilot
14	--------	1	*O-RING
15	73118806	1	LUG
16	73118807	1	PISTON ASSY. (Includes detent bolt, piston lug and piston which are not serviced separately, also item 17)
17	73118814	1	PIN, retaining
18	--------	1	*O-RING

(Continued)

DOZER CONTROL VALVE (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
19	--------	4	*RING, snap
20	73118809	1	SPRING ASSY. (Serviced only as a unit)
21	--------	1	HOUSING (Not serviced separately)
22	--------	1	*O-RING
23	73134317	1	HOUSING, automatic kickout
	70922577	1	PLUG
24	--------	1	□PLATE, ball retainer
25	70921874	7	□BALL detent
26	--------	1	□SLEEVE, ball retainer
27	--------	1	□PISTON, automatic kickout
28	--------	1	□SPRING
29	--------	1	□RING, ball retainer
30	73118810	1	CAP
31	--------	1	*O-RING
32	70923565	1	*O-RING
33	--------	1	*RING, back-up
34	73118763	1	*SEAL
35	73118811	1	PLATE, retainer
	70925610	4	CAPSCREW, 5/16"NC x 3"
	70910286	4	LOCKWASHER, 5/16"
36	73118813	1	SPACER, stroke limiting
37	73112934	1	YOKE
38	73118771	1	SEAL AND REPAIR KIT
39	73113689	1	DETENT KIT

*Components of item 38
□Components of item 39



CONTROL VALVES

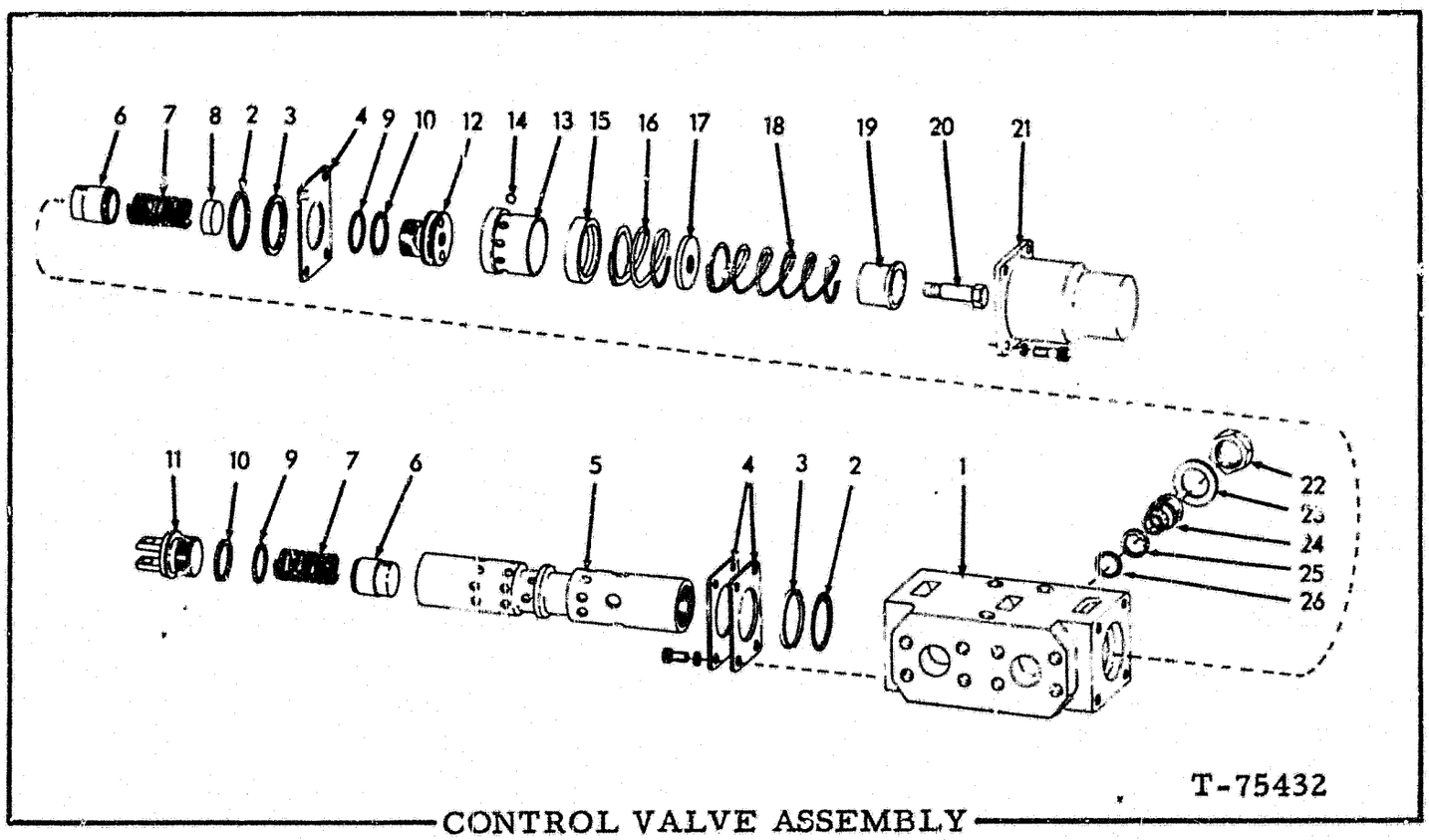
*70685999 VALVE ASSY., tilt control
** 70655655 VALVE ASSY., ripper control } See F-3
** 70696400 VALVE ASSY., ripper control }
***73113041 VALVE ASSY., ripper control (See F-4)

ITEM	PART NO.	QUANTITY *	**	***	DESCRIPTION	
1	--------	1	1	1	HOUSING (Not serviced separately)	
2	70923813	2	-	-	O-RING	
	70923576	-	2	2	O-RING	
3	70664462	2	-	-	RING	
	70658284	-	2	2	RING	
4	70664464	3	-	-	PLATE	
	70658286	-	3	3	PLATE	
	70925192	4	4	4	CAPSCREW, skt-hd., 5/16"NC x 5/8"	
	70904205	4	4	4	LOCKWASHER, 5/16"	
5	70664456	1	-	-	CAP	
	70658282	-	1	1	CAP	
	70926269	4	4	4	CAPSCREW, skt.-hd., 5/16"NC x 1-1/4"	
	70904205	4	4	4	LOCKWASHER, 5/16"	
6	70671986	2	2	-	VALVE ASSY., (2600 psi) (Not for Valve 70655655)	Each includes items 7 thru 21
	70658466	-	2	-	VALVE ASSY., (2300 psi) (Not for Valve 70696400)	
	73118773	-	-	2	VALVE ASSY., (2600 psi)	
7	70658363	2	2	2	CAP	

(Continued)

CONTROL VALVES (Continued)

ITEM	PART NO.	QUANTITY *	**	***	DESCRIPTION	
8	70923379	2	2	-	O-RING (11/16" I.D.)	
	70925929	-	-	2	O-RING (11/16" I.D.)	
9	70658360	1	1	1	WASHER (1/64" thick)	Use as required
	70911992	1	1	1	WASHER (1/16" thick)	Use as required
10	70660792	1	1	1	SHIM (.005" thick)	
11	70659555	2	2	2	SPRING	
12	70658364	2	2	2	SEAT	
13	--------	2	2	2	CARTRIDGE (Not serviced separately)	
14	70924775	-	2	-	O-RING	
	70925931	-	-	2	O-RING, outer (15/16" I.D.)	
15	70660793	2	2	2	RING	
16	70925081	2	2	-	O-RING, inner (9/16" I.D.)	
	70925928	-	-	2	O-RING, inner (9/16" I.D.)	
17	70665250	2	2	2	RING	
18	70924854	2	2	-	O-RING, outer (13/16" I.D.)	
	70925930	-	-	2	O-RING, outer (13/16" I.D.)	
19	70658365	2	2	-	BALL ASSY. (Serviced only as a unit)(Early valves)	
	73109599	2	2	2	POPPET (Late valves)	
20	70658361	2	2	-	SPRING (conical)(Eaely valves)	
	73109602	2	2	2	SPRING (straight)(Late valves)	
21	70665174	2	2	2	CAP	
22	70664458	1	-	-	BOLT	
	70658279	-	1	1	BOLT	
23	70664466	2	-	-	RING	
	70660780	-	2	-	RING	
	70925932	-	-	2	O-RING	
24	70924927	2	-	-	O-RING	
	70925069	-	2	-	O-RING	
	73118779	-	-	2	RING	
25	70664460	2	-	-	GUIDE	
	70658280	-	2	2	GUIDE	
26	70664461	1	-	-	SPRING	
	70659506	-	1	1	SPRING	
27	70665814	2	-	-	SPRING	
	70659504	-	2	2	SPRING	
28	70664459	2	-	-	VALVE	
	70658273	-	2	2	VALVE	
29	--------	2	1	1	PLUNGER (Not serviced separately)	
30	70658281	-	1	1	CLEVIS	
31	70665718	1	-	-	CLEVIS	



CONTROL VALVE ASSEMBLY

USAGE: See F-3

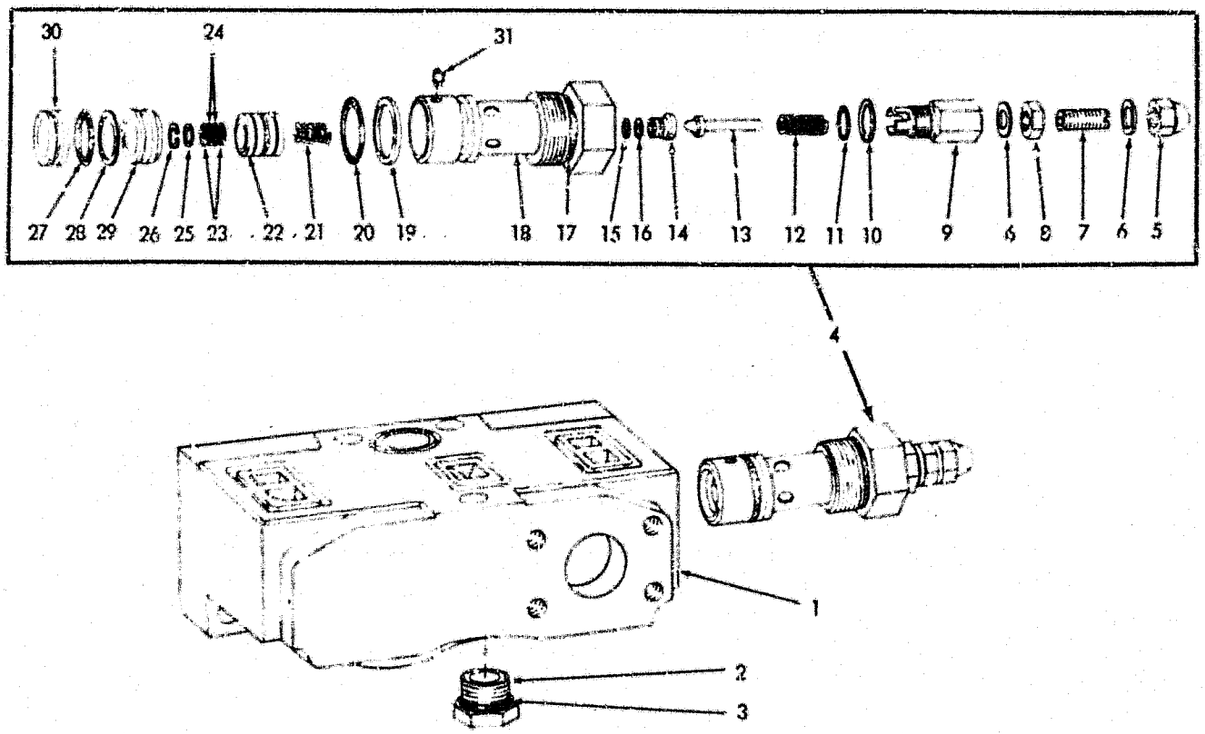
ITEM	PART NO.	QTY.	DESCRIPTION
-	70686100	1	VALVE ASSY. (Includes item 1 thru 26)
-	73109998	1	VALVE ASSY. (Includes item 1 thru 21)
1	--------	1	HOUSING (Not serviced separately)
2	70923580	2	O-RING
3	70664577	2	RING
4	70664575	3	PLATE
	70925640	4	CAPSCREW, socket-hd., 5/16"NC x 3/4"
	70910286	4	LOCKWASHER, 5/16"
5	--------	1	PLUNGER (Not serviced separately)
6	70680246	2	VALVE
7	70680244	2	SPRING
8	70680511	1	SPACER
9	70927101	2	O-RING
10	70664578	2	RING
11	70680245	1	CLEVIS
12	70680241	1	DETENT
13	70664571	1	RETAINER
14	70924855	6	BALL, steel, 3/8" dia.
15	70664572	1	SLEEVE
16	70664582	1	SPRING
17	70664573	1	WASHER
18	70664581	1	SPRING
19	70664569	1	GUIDE
20	70664574	1	BOLT

(Continued)

CONTROL VALVE ASSEMBLY (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION	
21	70664568	1	CAP	
	70926269	4	CAPSCREW, socket-hd., 5/16"NC x 1-1/4"	
	70910286	4	LOCKWASHER, 5/16"	
22	70664588	1	CAP	Not used in Valve Assembly 73109998
23	70664584	1	GASKET	
24	70693476	1	SEAT ASSY. (Includes POPPET)	
25	70668840	1	RING	
26	70925638	1	O-RING	

(Revised June 1978)



T-75430

RELIEF VALVE ASSEMBLY 70664533

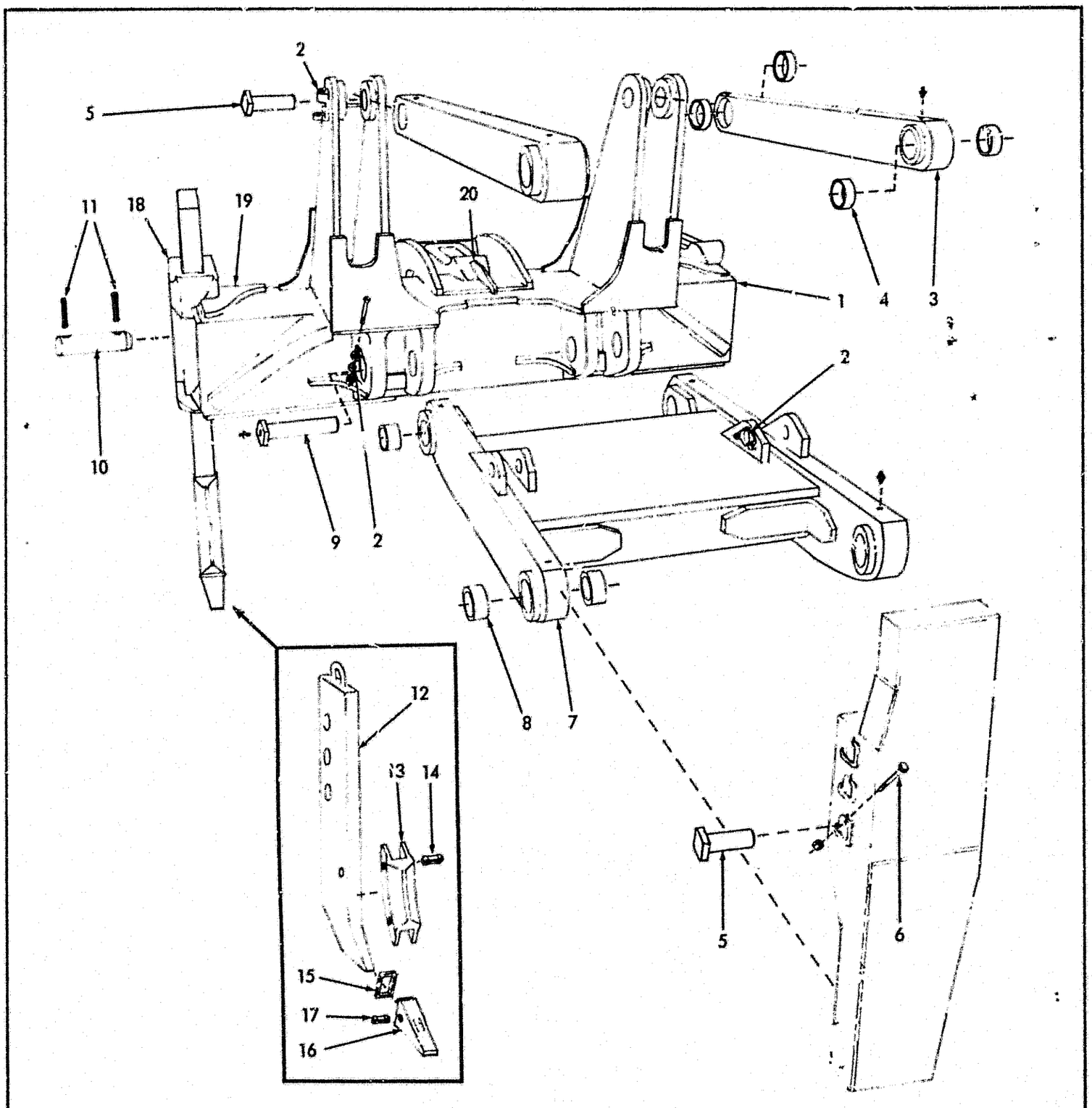
USAGE: See F-3

ITEM	PART NO.	QTY.	DESCRIPTION
1	-------	1	HOUSING (Not serviced separately)
2	70921204	1	PLUG (Includes item 3)
3	70921206	1	O-RING
4	70683795	1	VALVE ASSY. (Consists of items 5 thru 31)
5	70916559	1	NUT, 3/8" NF, acorn
6	70668552	2	GASKET
7	70668550	1	SCREW
8	70910329	1	NUT, jam, 3/8" NF
9	70668551	1	RETAINER
10	70668548	1	GASKET
11	70923846	1	O-RING
12	70684439	1	SPRING
13	70669188	1	POPPET
14	70684438	1	SEAT
15	70926356	1	O-RING
16	70684416	1	RING
17	70924270	1	O-RING
18	-------	1	CARTRIDGE ASSY. (Not serviced separately)
19	70658245	1	RING
20	70924696	1	O-RING

(Continued)

RELIEF VALVE ASSEMBLY 70664532 (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
21	70684435	1	SPRING
22	-------	1	POPPET (Not serviced separately)
23	70684408	2	SCREEN (30 mesh)
24	70684409	2	SCREEN (100 mesh)
25	70684410	1	SPACER
26	70927685	1	SNAP RING
27	70924774	1	O-RING
28	70684411	1	RING
29	70684436	1	SEAT
30	70684437	1	RETAINER
31	70684413	2	SETSCREW



RIPPER TOOL BAR AND LINKAGE

ITEM	PART NO.	QTY.	DESCRIPTION
1	70663297	1	BAR ASSY. tool (Includes items 2, 18, 19 and 20)
2	70647808	6	STOP, pin (Requires welding to install)
3	70663104	2	STRUT ASSY. (Includes item 4)
	70915274	4	FITTING, lubricating, 45°, 1/8" NPT
4	70663111	8	BUSHING
5	70662985	4	PIN
6	70927181	8	CAPSCREW, 5/8" NC x 7"
	70914501	8	NUT, elastic stop, 5/8" NC

(Continued)

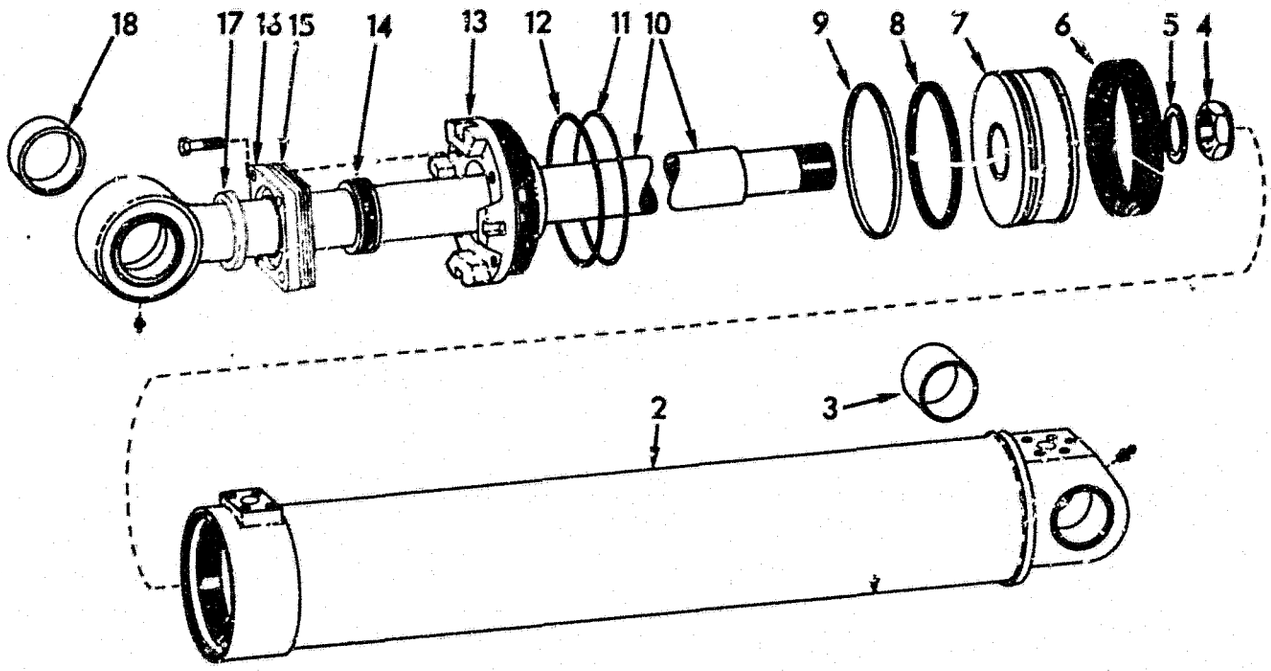
RIPPER CYLINDERS

ITEM	PART NO.	QTY.	DESCRIPTION
1	73069175	2	CYLINDER ASSY. (Includes items 2 thru 18)
2	73052471	2,	CYLINDER ASSY. (Includes item 3)
	70915274	2	FITTING, lubricating, 45°, 1/8"NPT
3	73008156	4	BUSHING, cylinder
4	73473214	2	NUT, piston rod
5	73054108	2	SPACER, piston rod nut
6	73052992	2	□RING, piston wear
7	73059240	2	PISTON
8	70926820	2	□RING piston sealing (inner)
9	73052994	2	□RING, piston sealing (outer)
10	73069173	2	ROD ASSY., piston (Includes item 18)(Refer to item 23)
	70915274	2	FITTING, lubricating, 45°, 1/8"NPT
11	70931185	2	□O-RING, cylinder head
12	73063371	2	□RING, back-up, cylinder head o-ring
13	73062199	2	HEAD, cylinder
14	73054073	2	□ PACKING SET, piston rod
15	73054488	8	□ SHIM
16	73059354	2	PLATE, packing retaining
	70915987	8	CAPSCREW, 1/2"NC x 1-1/2"
	70904208	8	LOCKWASHER, 1/2"
17	73052942	2	□WIPER, piston rod
18	73050797	4	BUSHING, piston rod end
19	70669722	2	PIN, cylinder pivot, upper
20	70648173	2	PIN, cylinder pivot, lower
21	70927181	4	CAPSCREW, pin retaining (5/8"NC x 7")
	70914501	4	NUT, elastic stop, 5/8"NC
22	73056486	2	REPAIR KIT, cylinder (Includes parts for one (1) cylinder) (Not illustrated)
23	73069494	2	REPAIR KIT (Includes ROD HEAD, BUSHING and Instructions sufficient to repair one ROD ASSY.)

□Components of item 22

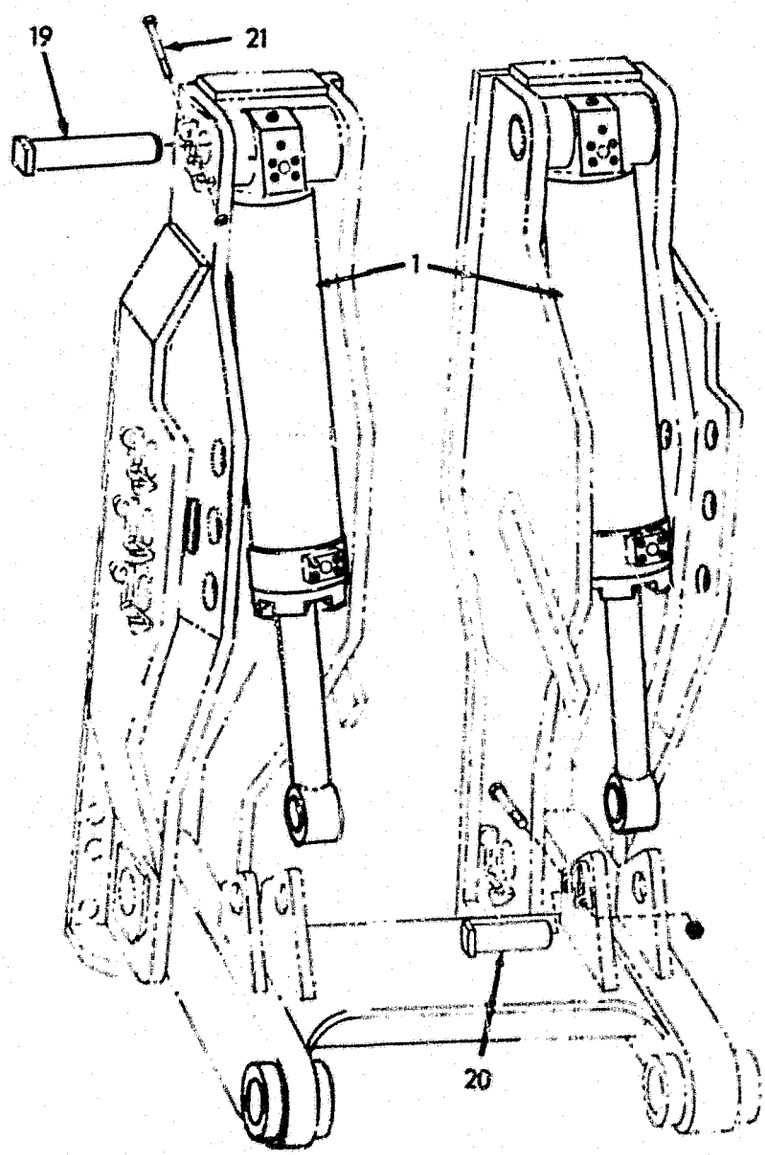
RIPPER TOOL BAR AND LINKAGE (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
7	70663284	1	BEAM ASSY. (Includes items 2 and 8)
8	73117402	8	BUSHING
9	70662998	4	PIN
	70915274	4	FITTING, lubricating, 45°, 1/8"NPT
10	70662978	3	PIN
11	70670760	6	PIN
12	--------	3	SHANK ASSY. (Includes items 12A thru 17)
12A	73127462	3	SHANK
13	70663655	3	PLATE
14	70663656	6	PIN
15	70663657	3	COLLAR
16	70663659	3	TOOTH, standard, 15-9/16" long (For general purpose, medium impact and wear resistance applications)
	70681741	3	TOOTH, optional, 14-13/16" long (For high impact applications)
	70685781	3	TOOTH, 15-9/16" long (For extreme abrasive applications)
	73115403	3	TOOTH, optional, 14-13/16" long (For heavy duty, medium impact and wear resistance applications)
17	70663658	3	PIN
18	70685790	3	BRACKET } Requires welding to install
19	70685795	2	PLATE } Requires welding to install
20	70685802	1	RIB } Requires welding to install
21	70684220	1	SHANK REPAIR KIT (Includes necessary material and instructions to repair one (1) worn or damaged SHANK)(Not illustrated)



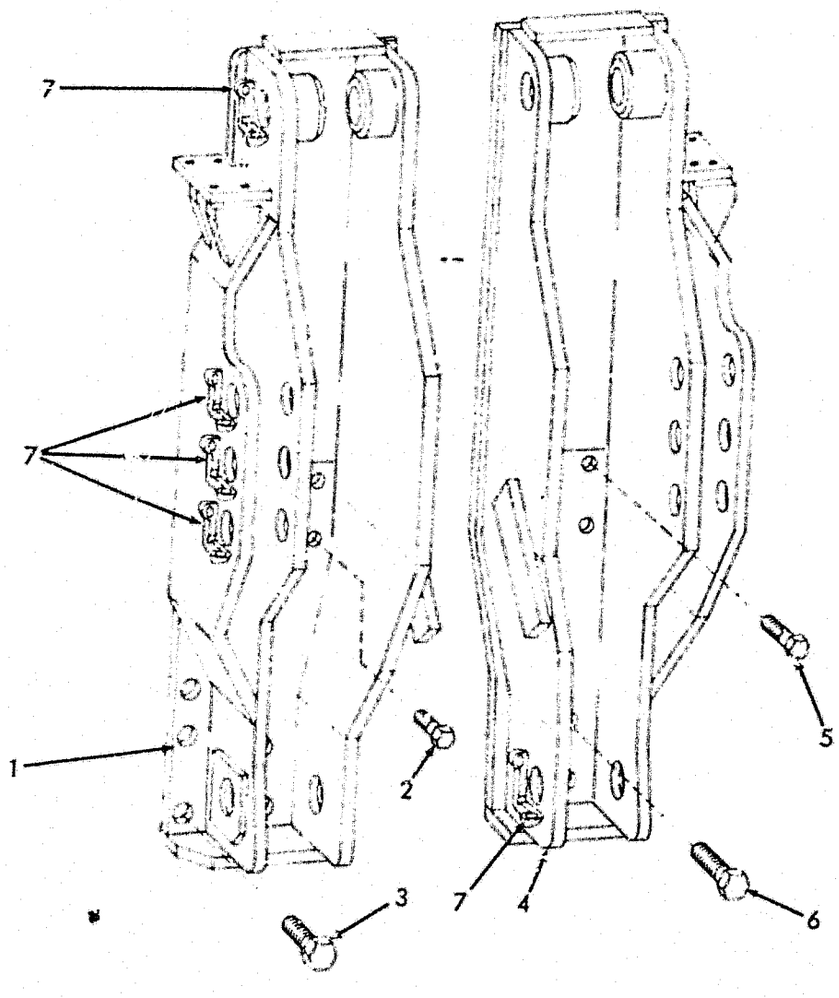
T-75420

CYLINDER PARTS



T-75419

RIPPER CYLINDERS



T-76008

RIPPER MOUNTING FRAME

ITEM	PART NO.	QTY.	DESCRIPTION
1	70685335	1	FRAME ASSY., left (Includes item 7)
2	70669426	4	CAPSCREW, 1-1/2" NF x 3-1/4"
3	70634076	5	CAPSCREW, 1-3/4" NF x 4-1/4"
4	70685336	1	FRAME ASSY., right (Includes item 7)
5	70669426	4	CAPSCREW, 1-1/2" NF x 3-1/4"
6	70634076	5	CAPSCREW, 1-3/4" NF x 4-1/4"
7	70647808	10	STOP, pin (Requires welding to install)

41B ALPHABETICAL INDEX

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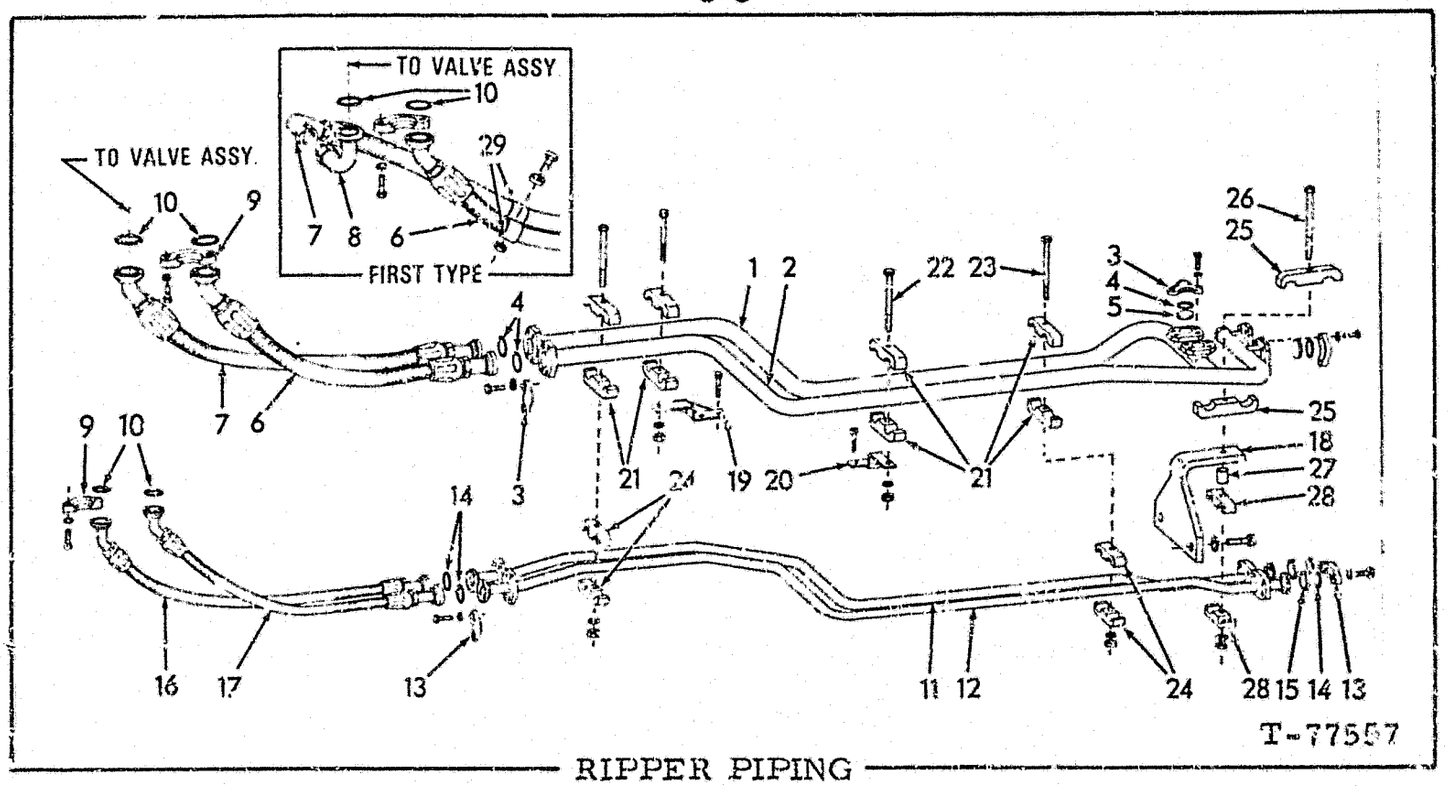
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RIPPER PIPING

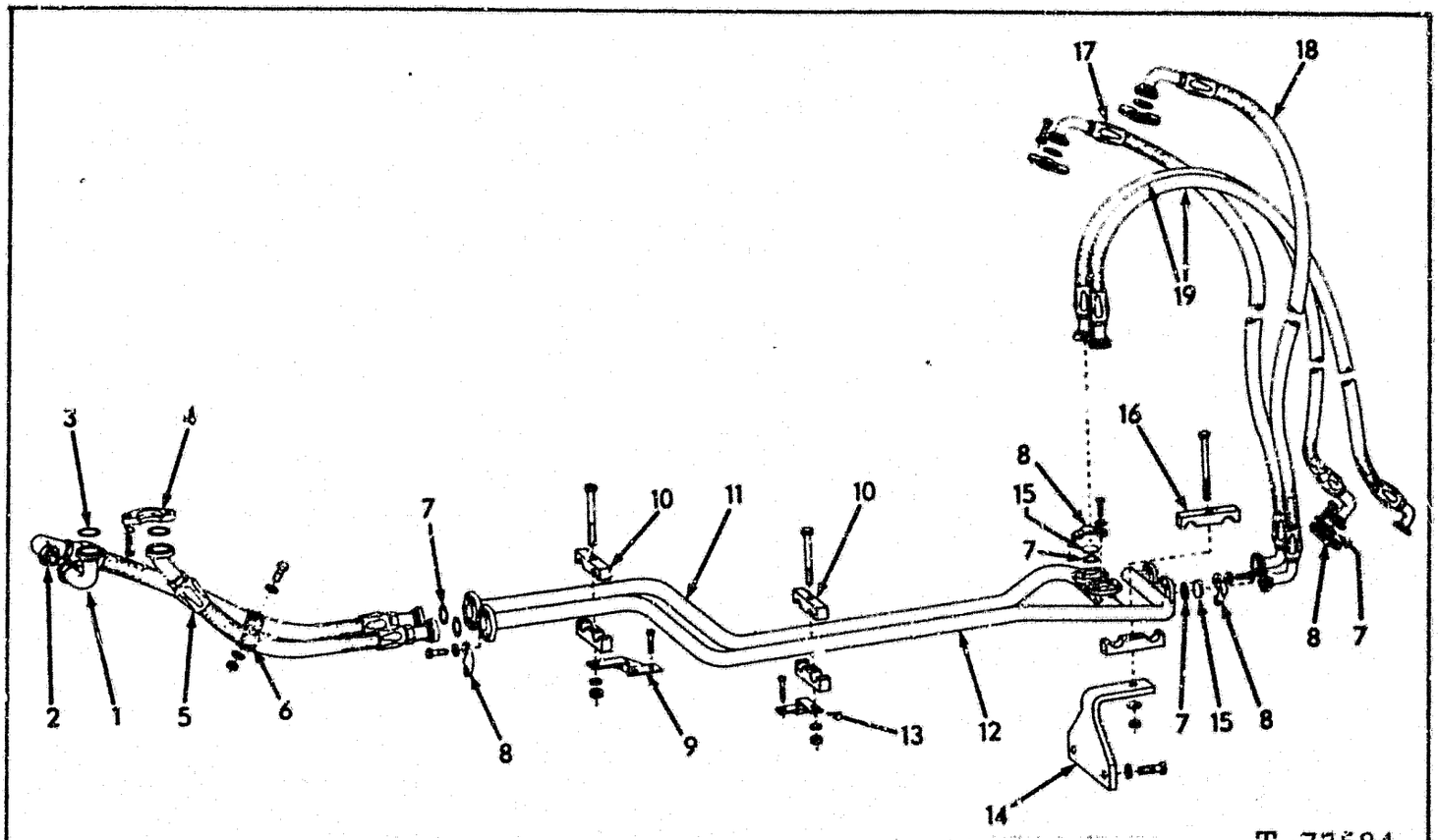
USAGE: Kelly Ripper.

ITEM	PART NO.	QTY.	DESCRIPTION	
1	70682547	1	TUBE	
	70921467	1	CAP, flare fitting, 1/4" tube	
2	70682546	1	TUBE	
	70921467	1	CAP, flare fitting, 1/4" tube	
3	70921116	12	FLANGE	
	70921076	24	CAPSCREW, 3/8"NC x 1-1/4"	
	70930370	24	WASHER	
4	70931753	6	O-RING	
5	70672172	4	PLUG	
6	70681736	1	HOSE (Tractors prior to unit No. 03549)	See HOSE PARTS
	70697724	1	HOSE (Tractors unit No. 03549 thru 03692)	
	70698712	1	HOSE (Tractors unit No. 03693 and up)	
7	70681735	1	HOSE (Tractors prior to unit No. 03549)	
	70697745	1	HOSE (Tractors unit No. 03549 thru 03692)	
	70698713	1	HOSE (Tractors unit No. 03693 and up)	
8	70681734	1	TUBE (Tractors prior to unit No. 03693)	
9	70921117	8	FLANGE	
	70925193	16	CAPSCREW, 7/16"NC x 1-3/8"	
	70929154	16	WASHER	
10	70925919	4	O-RING	
11	70681739	1	TUBE	
12	70681740	1	TUBE	
13	70921115	8	FLANGE	
	70921076	16	CAPSCREW, 3/8"NC x 1-1/4"	
	70910287	16	LOCKWASHER, 3/8"	
14	70931857	4	O-RING	
15	70666575	2	PLUG	

(Continued)

RIPPER PIPING (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION	
16	70681738	1	HOSE (Tractors prior to unit No. 03549)	See HOSE PARTS
	70697730	1	HOSE (Tractors unit No. 03549 thru 03692)	
	73113875	1	HOSE (Tractors unit No. 03693 and up)	
17	70681737	1	HOSE (Tractors prior to unit No. 03549)	
	70697725	1	HOSE (Tractors unit No. 03549 thru 03692)	
	73113876	1	HOSE (Tractors unit No. 03693 and up)	
18	70671073	1	BRACKET, tube supporting	
	70926163	2	CAPSCREW, 5/8"NC x 2-1/2"	
	70677010	2	WASHER	
19	70681733	1	BRACKET	
	70921598	2	CAPSCREW, 1/2"NC x 3"	
20	70681730	1	BRACKET	
	70921598	2	CAPSCREW, 1/2"NC x 3"	
21	70698386	8	CLAMP	
22	70926156	2	CAPSCREW, 1/2"NC x 3-1/4"	
23	70925889	2	CAPSCREW, 1/2"NC x 4-1/2"	
	70677008	2	WASHER, plain	
	70928460	2	WASHER	
	70911028	4	NUT, 1/2"NC	
24	70698673	4	CLAMP	
25	70698397	2	CLAMP	
26	70929708	1	CAPSCREW, 3/8"NC x 6"	
	70677006	1	WASHER	
	70911026	1	NUT, 3/8"NC	
27	70097413	1	BLOCK	
28	70681728	2	CLAMP	
29	70927596	2	CLAMP	
	70920583	1	CAPSCREW, 1/2"NC x 1-1/2"	Tractors prior to unit #03693
	70677008	2	WASHER, plain	
	70911028	1	NUT, 1/2"NC	



RIPPER CYLINDER PIPING

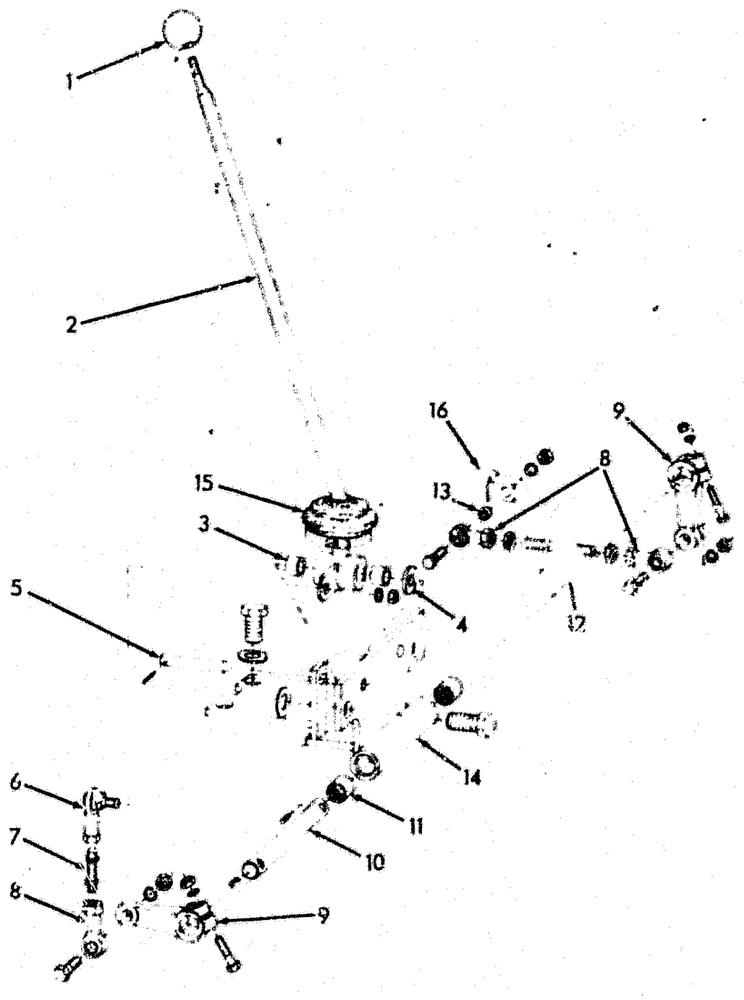
USAGE: 41R Ripper only

ITEM	PART NO.	QTY.	DESCRIPTION	
1	70681734	1	TUBE	
2	70681735	1	HOSE (Tractors prior to unit No. 03549)	See HOSE PARTS
	70697745	1	HOSE (Tractors unit No. 03549 and up)	
3	70925919	2	O-RING	
4	70921117	4	FLANGE	
	70923192	8	CAPSCREW, 7/16"NC x 1-1/2"	
	70914678	8	LOCKWASHER, 7/16"	
5	70681736	1	HOSE (Tractors prior to unit No. 03549)	See HOSE PARTS
	70697724	1	HOSE (Tractors unit No. 03549 and up)	
6	70927596	2	CLIP	
	70920583	1	CAPSCREW, 1/2"NC x 1-1/2"	
	70677008	2	WASHER, plain	
	70911028	1	NUT, 1/2"NC	
7	70931753	10	O-RING	
8	70921116	20	FLANGE	
	70921076	40	CAPSCREW, 3/8"NC x 1-1/4"	
	70930370	40	WASHER	
9	70681733	1	BRACKET	
	70921598	2	CAPSCREW, 1/2"NC x 3"	

(Continued)

RIPPER CYLINDER PIPING (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
10	70698386	4	CLAMP
	70926156	2	CAPSCREW, 1/2"NC x 3-1/4"
	70677008	2	WASHER, plain
	70911028	2	NUT, 1/2"NC
11	70682547	1	TUBE
	70921467	1	CAP, flare fitting, 1/4" tube
12	70682546	1	TUBE
	70921467	1	CAP, flare fitting, 1/4" tube
13	70681730	1	BRACKET
	70921598	2	CAPSCREW, 1/2"NC x 3"
14	70671973	1	BRACKET
	70921174	2	CAPSCREW, 5/8"NC x 2-1/2"
	70677010	2	WASHER
15	70672172	4	PLUG (Used only when cylinder lines are disconnected)
16	70698397	2	CLAMP
	70924843	1	CAPSCREW, 3/8"NC x 3-1/2"
	70677006	1	WASHER
	70911026	1	NUT, 3/8"NC
17	70663697	1	HOSE, right cylinder } See HOSE PARTS
18	70670376	1	HOSE, left cylinder } See HOSE PARTS
19	70670117	2	HOSE



AUXILIARY VALVE CONTROL T-76009

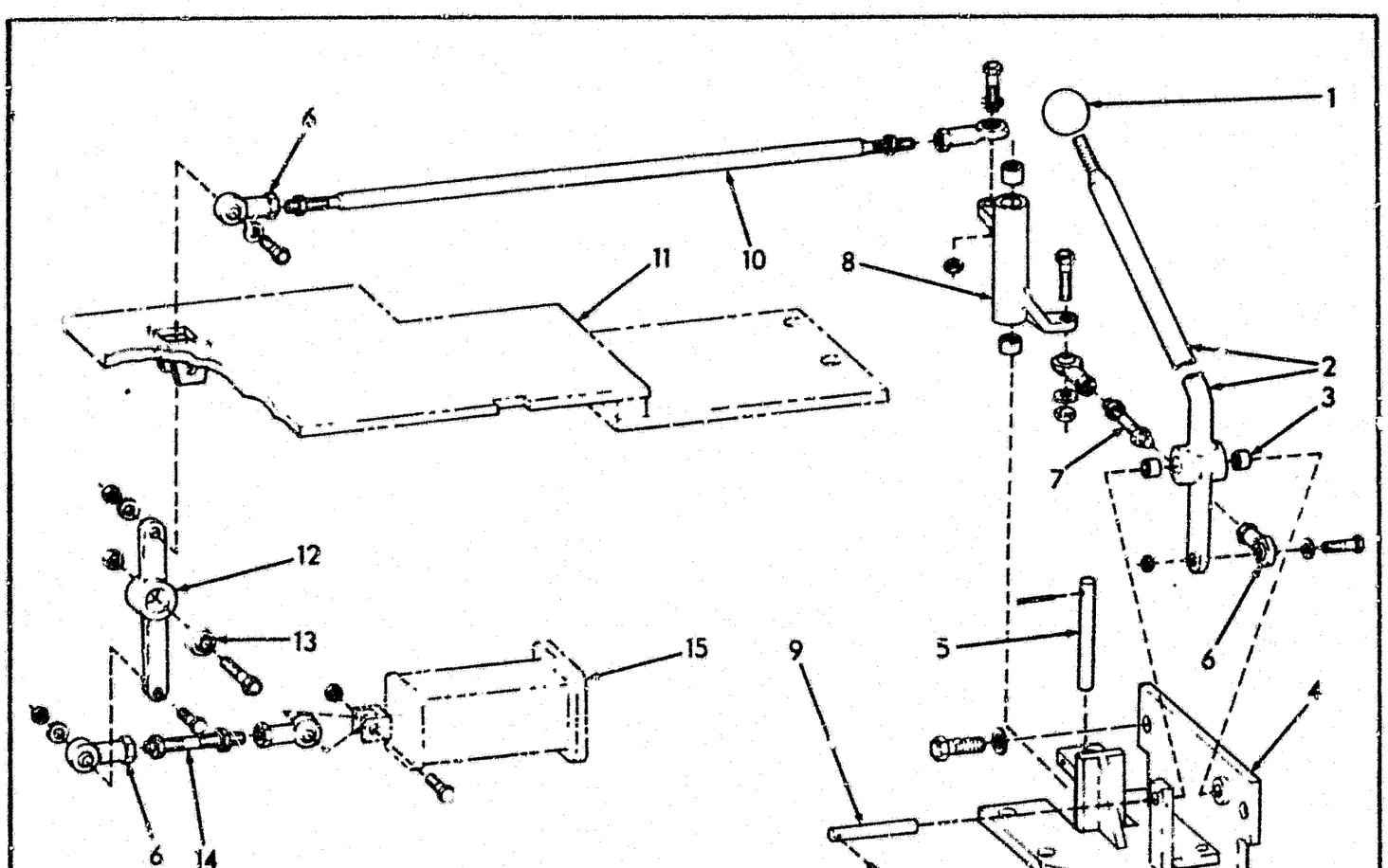
USAGE: Tractors prior to S/N 75S03693. Units equipped with ripper or other allied equipment. See D-21 for basic dozer controls.

ITEM	PART NO.	QTY.	DESCRIPTION
1	70090020	1	KNOB
2	70694550	1	LEVER
3	70655215	2	BEARING
4	70913546	2	WASHER (Use as required)
5	70666825	1	PIN
	70915751	1	PIN, spring, 3/16" x 1-1/2"
6	70653570	1	END ASSY. (Includes stud)
	70910287	1	LOCKWASHER, 3/8"
	70911041	1	NUT, 3/8"NF
7	70653026	1	STUD
	70911041	2	NUT, 3/8"NF

(Continued)

AUXILIARY VALVE CONTROL (Continued)

ITEM	PART NO.	QTY	DESCRIPTION
8	70617932	3	END
	70922287	3	CAPSCREW, 3/8" NC x 1-3/4"
	70910287	3	LOCKWASHER, 3/8"
	70911026	3	NUT, 3/8" NC
9	70625561	2	LEVER
	70922287	2	CAPSCREW, 3/8" NC x 1-3/4"
	70910287	2	LOCKWASHER, 3/8"
	70911026	2	NUT, 3/8" NC
10	70666826	1	SHAFT
	70905122	2	KEY
11	70653319	2	BEARING
12	70666823	1	ROD
	70911041	2	NUT, 3/8" NF
13	70666829	1	SLEEVE
14	70666764	1	BRACKET
	70920582	2	CAPSCREW, 1/2" NC x 1-1/4"
	70920583	2	CAPSCREW, 1/2" NC x 1-1/2"
	70677008	4	WASHER, plain
15	70078742	1	BOOT
	70921914	1	CLAMP, boot
16	-------	1	VALVE ASSY. (See F-3)



T-82002

AUXILIARY VALVE CONTROLS

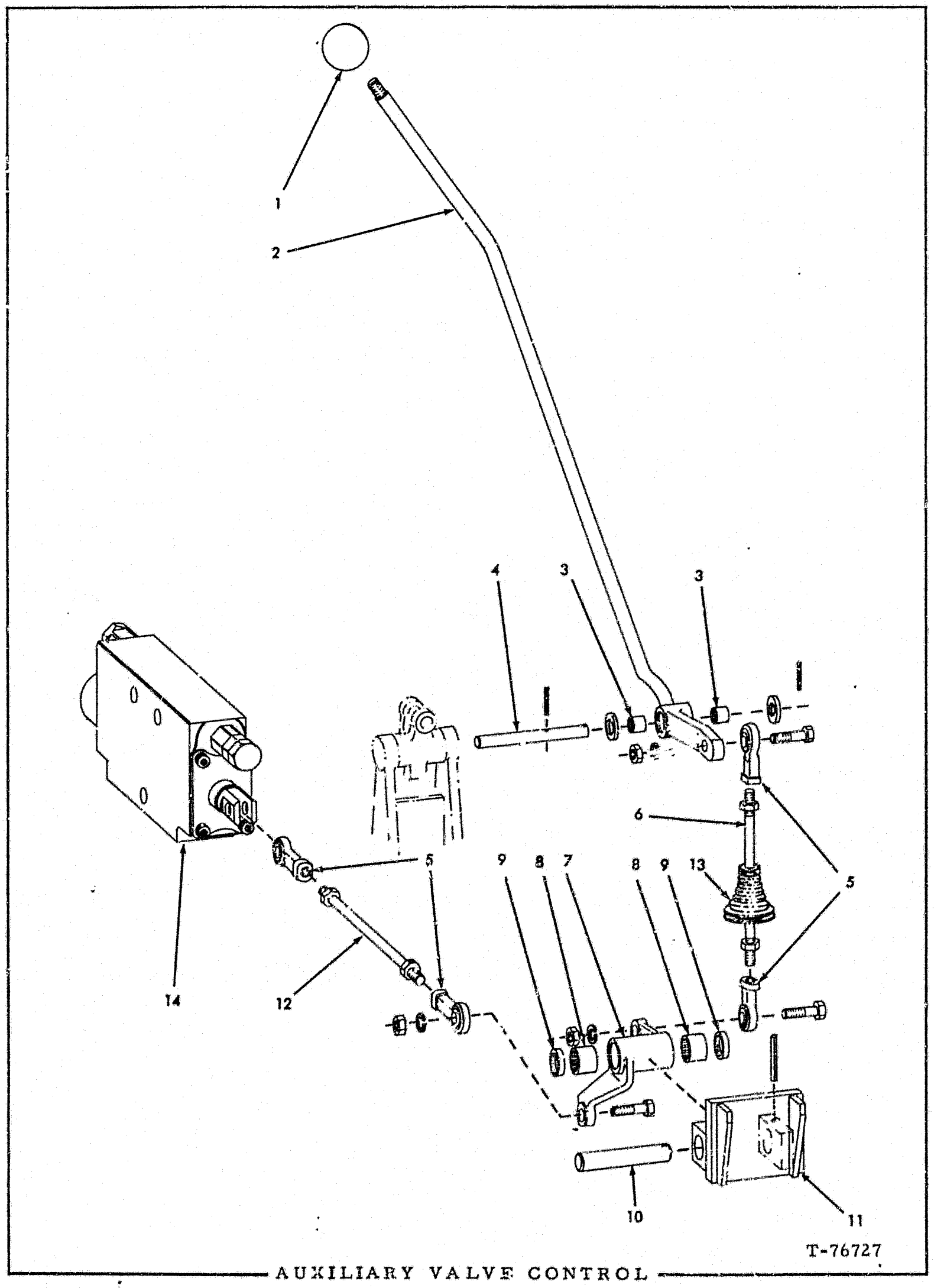
USAGE: Tractors S/N 75S03693 and up. Units equipped with ripper or other Allied equipment. See E-3 for basic dozer controls.

ITEM	PART NO.	QTY.	DESCRIPTION
1	70090020	1	KNOB
2	73113859	1	LEVER ASSY. (Includes item 3)
3	70655215	4	BEARING
4	73111576	1	BRACKET
	70920583	2	CAPSCREW, 1/2"NC x 1-1/2"
	70677008	2	WASHER
5	73110127	1	SHAFT
	70915751	1	PIN, spring, 3/16" x 1-1/2"
6	70617932	6	END, rod
	70923470	6	CAPSCREW, 3/8"NC x 1-1/2"
	70922465	5	WASHER
	70915891	6	NUT, 3/8"NC
7	70642130	1	ROD
	70910123	2	NUT, 3/8"NF
8	73111581	1	BELLCRANK ASSY. (Includes item 3)
9	70666825	1	SHAFT
	70915751	1	PIN, spring, 3/16" x 1-1/2"
10	73111616	1	ROD
	70910123	2	NUT, 3/8"NF
11	--------	1	PLATE (See page 225B)
12	73114411	1	LEVER ASSY. (Includes item 13)
	70927174	1	CAPSCREW, 3/8"NC x 2-1/2"
	70915891	1	NUT, 3/8"NC

(Continued) (Added March 1979)

AUXILIARY VALVE CONTROLS (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
13	70606392	1	BEARING
14	70633955	1	ROD
	70910123	2	NUT, 3/8"NF
15	--------	1	VALVE ASSY. (See F-7)

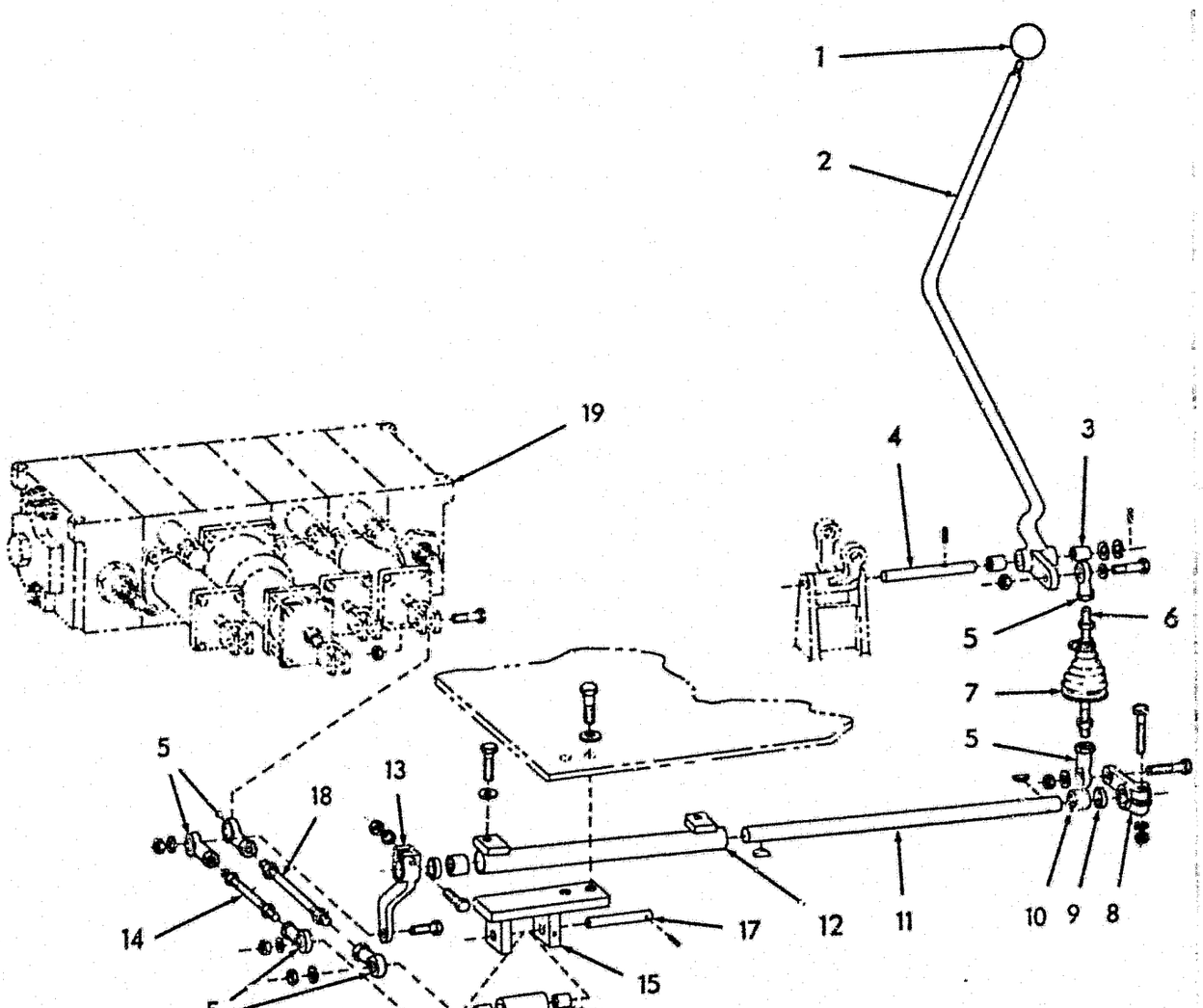


AUXILIARY VALVE CONTROL

AUXILIARY VALVE CONTROL

USAGE: Units equipped with "Kelley" Ripper prior to S/N 75S03693.

ITEM	PART NO.	QTY.	DESCRIPTION
1	70090020	1	KNOB
2	70668476	1	LEVER, operating
3	70655215	2	BEARING
4	70668487	1	SHAFT
	70910244	-	WASHER, plain (Use as required)
	70915797	2	PIN, spring, 3/16" x 1-1/4"
5	70617932	4	END, rod
	70921565	4	CAPSCREW, 3/8"NC x 1-1/2"
	70910287	4	LOCKWASHER, 3/8"
	70911026	4	NUT, 3/8"NC
6	70617931	1	ROD, vertical
	70911041	2	NUT, 3/8"NF
7	70668460	1	BELLCRANK
8	70208253	2	BEARING
9	70052662	2	SEAL
10	70668458	1	SHAFT
	70915787	1	PIN, spring, 3/16" x 1-1/4"
11	70668457	1	BRACKET (Requires welding to install)
12	70663914	1	ROD, horizontal
	70911041	2	NUT, 3/8"NF
13	70078908	1	BOOT
	70921910	1	CLAMP, boot
14	-------	1	VALVE ASSY. (See F-3)



AUXILIARY VALVE CONTROL T-82003

USAGE: Units equipped with "Kelley" Ripper on S/N 75S03693 and up

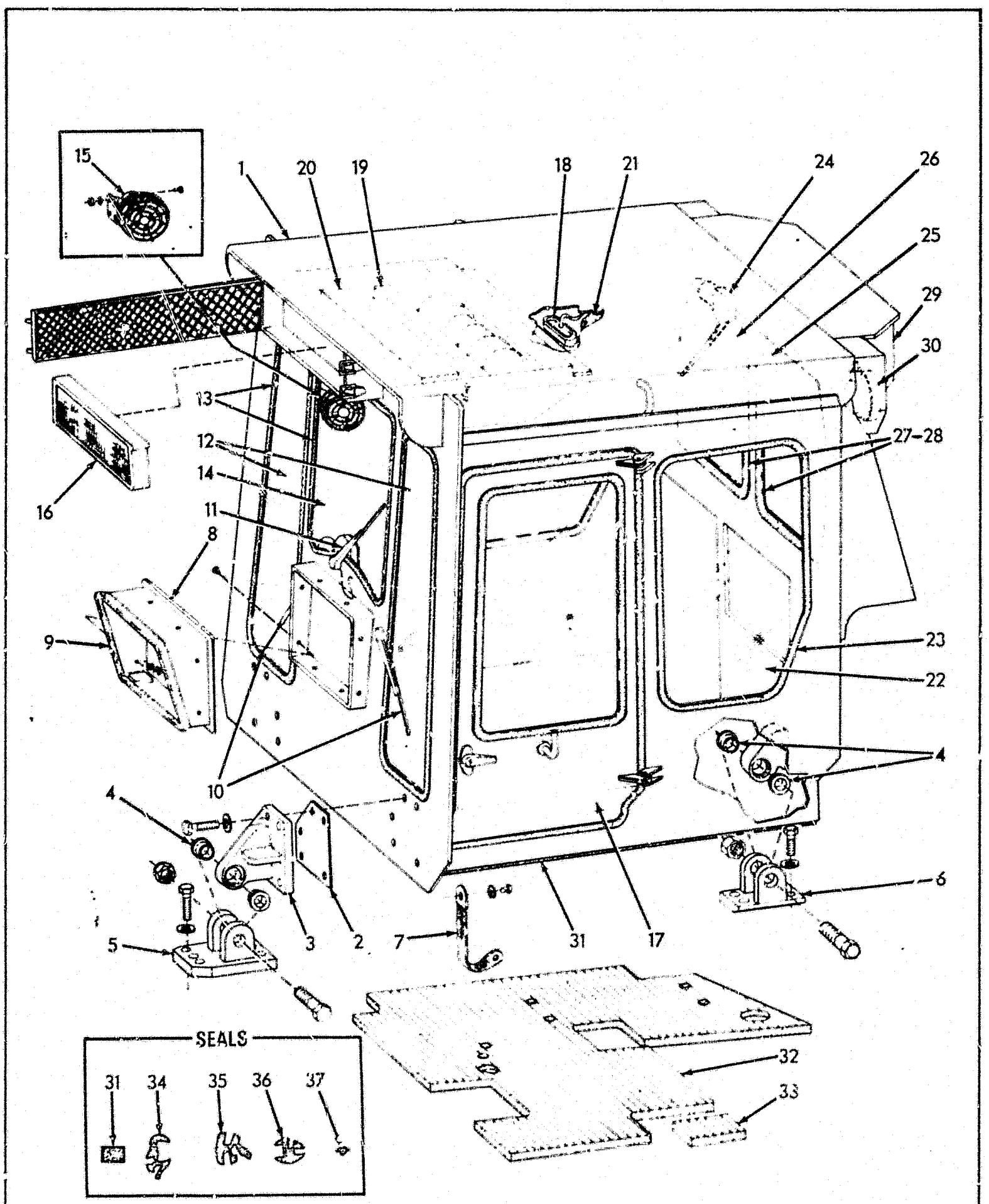
ITEM	PART NO.	QTY.	DESCRIPTION
1	70090020	1	KNOB
2	73111766	1	LEVER ASSY. (Includes item 3)
3	70655215	4	BEARING
4	70668487	1	SHAFT
	70913546	-	WASHER (Use as required)
	70915797	2	PIN, spring, 3/16" x 1-1/4"
5	70617932	6	END, rod
	70923470	5	CAPSCREW, 3/8"NC x 1-1/2"
	70922465	5	WASHER
	70915891	6	NUT, 3/8"NC
6	70655212	1	ROD
	70910123	2	NUT, 3/8"NF
7	70078908	1	BOOT
	70921910	1	CLAMP, 7/16" to 25/32" diam.
	70922287	1	CAPSCREW, 3/8"NC x 1-3/4"

(Continued)

(Revised March 1980)

AUXILIARY VALVE CONTROL (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
8	70639775	1	LEVER
	70927322	1	CAPSCREW, 3/8"NF x 2"
	70910287	1	LOCKWASHER, 3/8"
	70910123	1	NUT, 3/8"NF
9	70052662	2	SEAL
10	70208253	2	BEARING
11	70698691	1	SHAFT
	70905123	2	KEY, #9 woodruff
12	73111578	1	TUBE
	70920583	2	CAPSCREW, 1/2"NC x 1-1/2"
	70677008	2	WASHER
13	73111639	1	LEVER
	70927322	1	CAPSCREW, 3/8"NF x 2"
	70910287	1	LOCKWASHER, 3/8"
	70910123	1	NUT, 3/8"NF
14	70655420	1	ROD
	70910123	2	NUT, 3/8"NF
15	73111646	1	BRACKET
	70920583	2	CAPSCREW, 1/2"NC x 1-1/2"
	70677008	2	WASHER
16	73113583	1	LEVER ASSY. (Includes item 3)
17	70655418	1	SHAFT
	70915797	1	PIN, spring, 3/16" x 1-1/4"
18	70641968	1	ROD
	70910123	2	NUT, 3/8"NF
19	--------	1	VALVE ASSY. (See F-4)


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SEALS
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T-80956

CAB

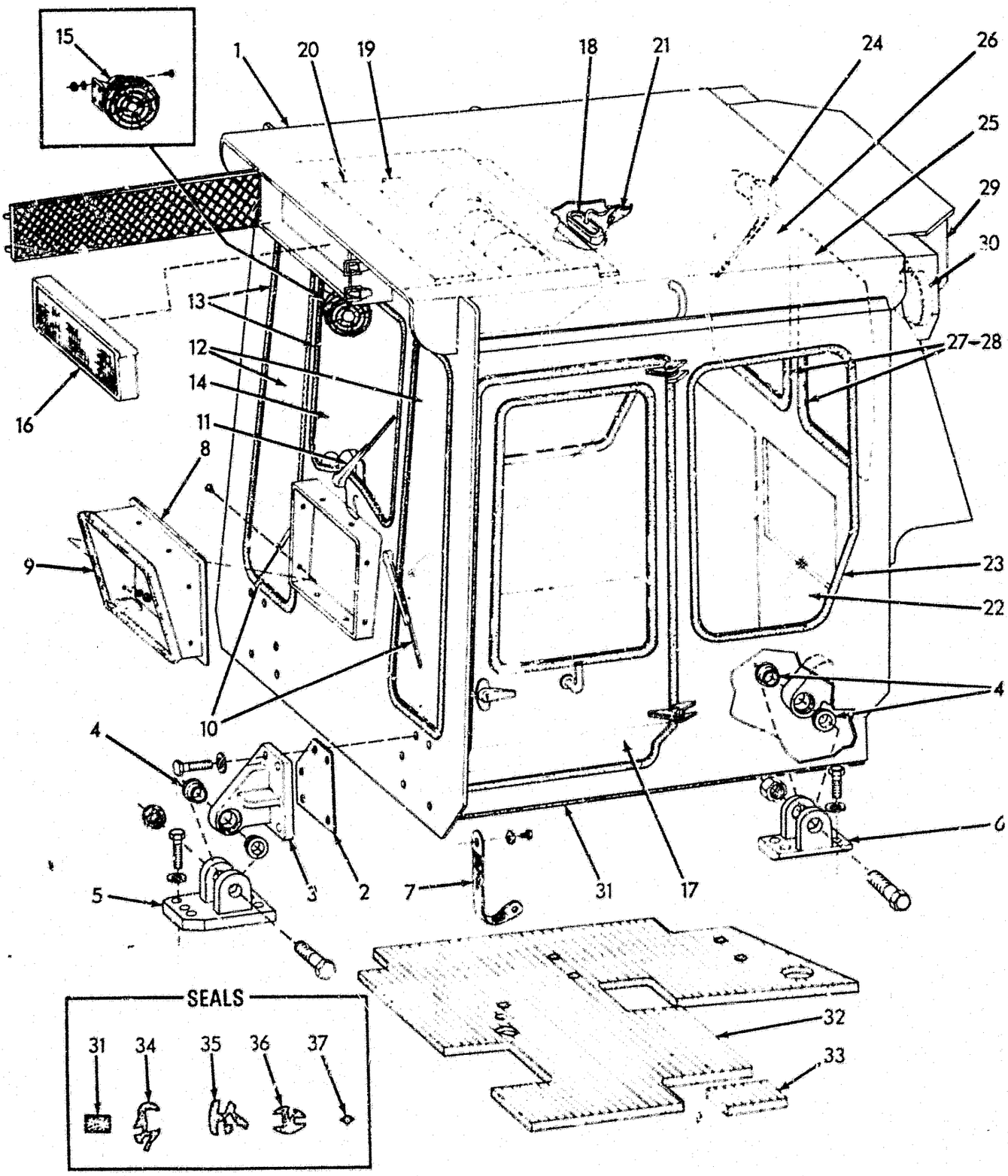
USAGE: Special equipment. Tractor serial No. 75S03549 and up. (Industrial Cab Part No's. 10042 and 10042-A)

ITEM	PART NO.	QTY.	DESCRIPTION
1	--------	1	CAB (Not serviced separately)
2	73112005	2	SHIM
3	73112092	2	MOUNT, front, cab
	70922859	10	CAPSCREW, 1"NC x 4"
	70928452	20	WASHER
	70911032	10	NUT, 1"NC
4	73112094	8	BUSHING, half
	70933250	4	CAPSCREW, 1-1/2"NC x 7"
	70933444	4	NUT, elastic stop, 1-1/2"NC
5	73112091	2	MOUNT, front, tractor
	70927314	12	CAPSCREW, 1"NC x 3-1/2"
	70928452	12	WASHER
6	73112093	2	MOUNT, rear tractor
	70922789	8	CAPSCREW, 3/4"NC x 3"
	70928358	8	WASHER
7	73112224	1	STRAP, ground
	70928312	1	CAPSCREW, 1/2"NC x 1/2"
	70910210	1	LOCKWASHER, ext., tooth, 1/2"
8	73112002	1	EXTENSION, cowl
	70922763	8	CAPSCREW, 3/8"NC x 1"
	70919312	8	LOCKWASHER, 3/8"
	70911026	8	NUT, 3/8"NC
9	73114677	1	SEAL
10	--------	-	WIPER, side windshield (See H-3)
11	--------	-	WIPER, front center windshield (See H-4)
12	--------	2	GLASS, side windshield (Part No. A1718)(See NOTE below)
13	--------	-	SEAL (Refer to item 34)
14	--------	1	GLASS, center windshield (Part No. A1717)(See NOTE below)
15	70696267	1	FAN, defroster, 24 volt
	70930494	4	SCREW, rd.-hd., #10-32NF x 3/4"
	70910533	4	LOCKWASHER, #10
	70917415	4	NUT, #10-32NF
16	73114664	1	FILTER, air
17	--------	2	DOOR (See G-23)
18	73073392	1	LIGHT, dome (Also order Terminal)
	73052008	1	TERMINAL
19	--------	1	HEATER (See H-9)
20	--------	1	EVAPORATOR H-7)
21	--------	-	SOUND PROOFING (See G-21)
22	--------	2	GLASS, side windows (Part No. A1721)(See NOTE below)
23	--------	-	SEAL (Refer to item 35)
24	--------	1	WIPER, rear windshield (See H-4)
25	--------	1	GLASS, back left (Part No. A1719) } See NOTE below
26	--------	1	GLASS, back right (Part No. A1720) } See NOTE below
27	--------	-	SEAL (Refer to item 36)

NOTE: Glass must be procured locally. Refer to the Cab Glass Data Catalog for pattern.

NOTE: Wires are not serviced separately. Procure locally.

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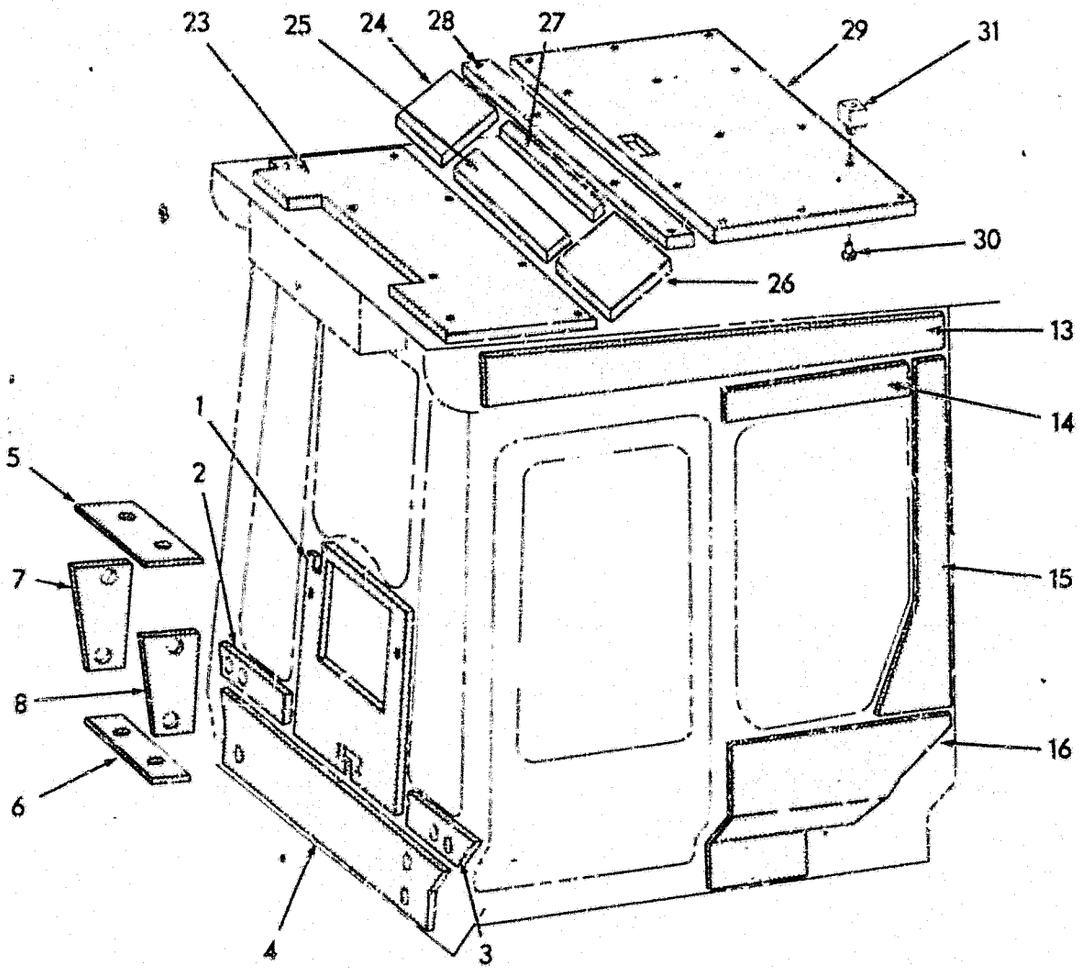

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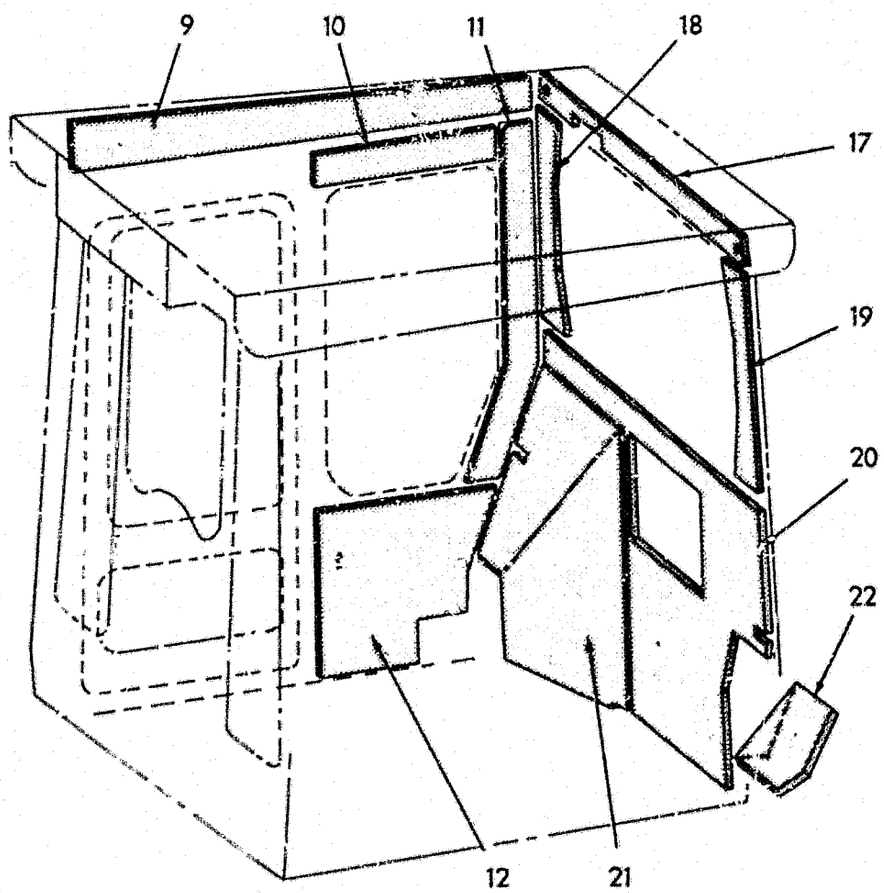
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CAB (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION	
27	--------		SEAL (Refer to item 36)	
28	--------		STRIP, filler (Refer to item 37)	
29	--------	1	CONDENSER (See H-5)	
30	--------	2	LIGHT, rear flood (See H-11)	
31	73114678	1	SEAL, 1" x 1-1/2" x 252"	
32	73114737	1	MAT, floor	
33	73114738	1	MAT, floor	
34	73114674	-	SEAL, 1-3/8" x 50 ft.	Use as required. Cut to proper length.
35	73108328	-	SEAL, 3/4" x 50 ft.	
36	73114676	-	SEAL, 1" x 50 ft.	
37	73114675	-	STRIP, 5/16" x 50 ft.	

(Revised January 1979)





T-80963

SOUNDPROOFING

SOUNDPROOFING

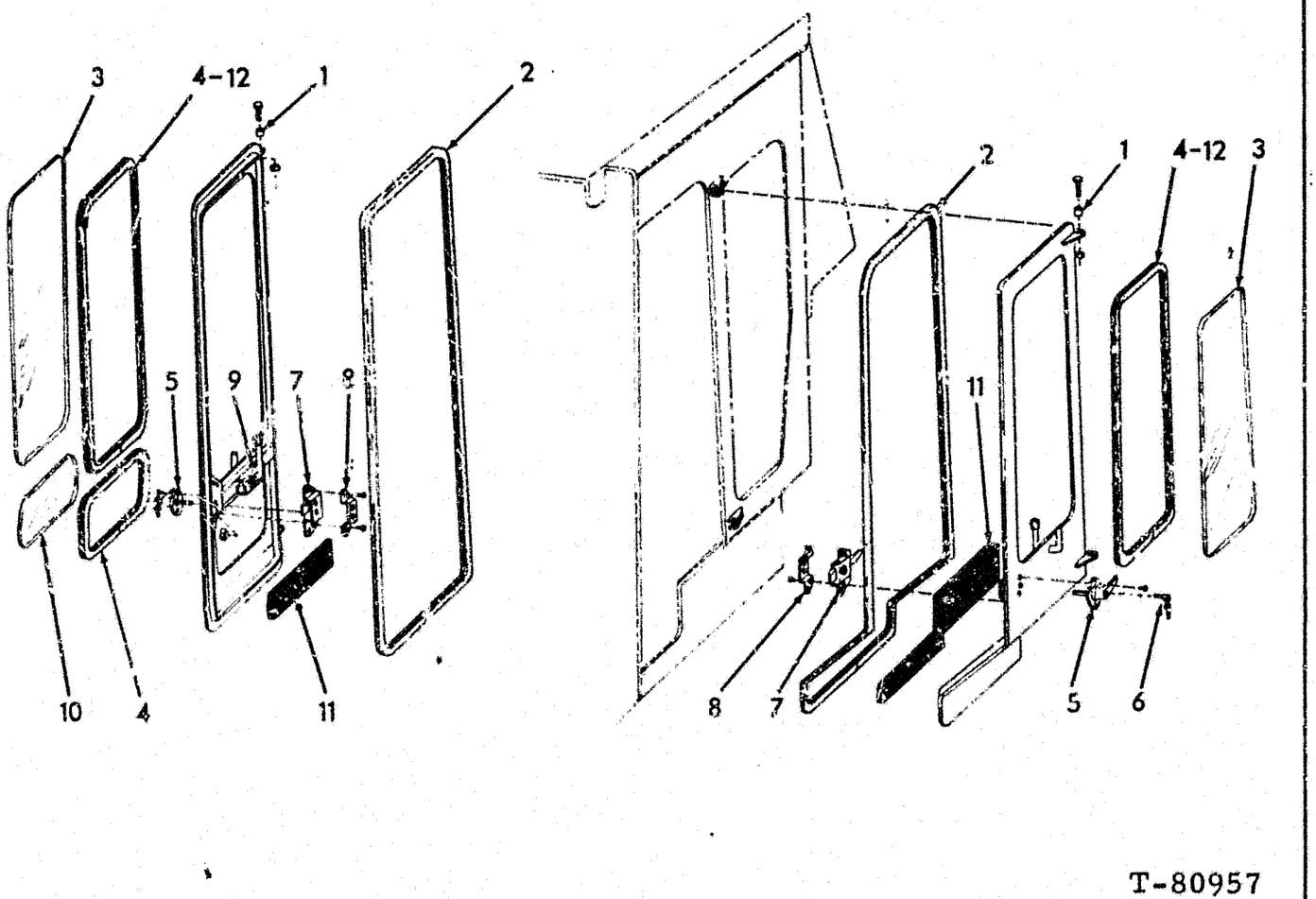
ITEM	PART NO.	QTY.	DESCRIPTION
1	73112282	1	SOUNDPROOFING, windshield, upper
2	73112284	1	SOUNDPROOFING, windshield, right
3	73112285	1	SOUNDPROOFING, windshield, left
4	73112283	1	SOUNDPROOFING, windshield, lower
5	73112280	1	SOUNDPROOFING, cowl extension, top
6	73112281	1	SOUNDPROOFING, cowl extension, bottom
7	73112278	1	SOUNDPROOFING, cowl extension, right
8	73112279	1	SOUNDPROOFING, cowl extension, left
9	73112268	1	SOUNDPROOFING, right side, top
10	73112270	1	SOUNDPROOFING, right side above window
11	73112272	1	SOUNDPROOFING, right side behind window
12	73112274	1	SOUNDPROOFING, right side below window
13	73112269	1	SOUNDPROOFING, left side, top
14	73112271	1	SOUNDPROOFING, left side above window
15	73112273	1	SOUNDPROOFING, left side behind window
16	73112275	1	SOUNDPROOFING, left side below window
17	73112286	1	SOUNDPROOFING, rear upper
18	73112287	1	SOUNDPROOFING, rear right
19	73112288	1	SOUNDPROOFING, rear left
20	73112289	1	SOUNDPROOFING, rear lower
21	73112290	1	SOUNDPROOFING, rear air box
22	73112291	1	SOUNDPROOFING, rear left mount
23	73112296	1	SOUNDPROOFING, roof front
24	73112294	1	SOUNDPROOFING, roof slope,right
25	73112292	1	SOUNDPROOFING, roof slope,front
26	73112295	1	SOUNDPROOFING, roof slope, left
27	73112293	1	SOUNDPROOFING, roof slope, rear
28	73112297	1	SOUNDPROOFING, roof center
29	73112298	1	SOUNDPROOFING, roof rear
30	73063488	25	BUTTON
31	73108357	5	SPACER
32	70696259	-	ADHESIVE (1 pint)

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CAB DOORS (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
11	73112276	1	SOUND PROOFING, right
	73112277	1	SOUND PROOFING, left
12	70696292	-	SEAL (50 ft. long)(Requires cutting to proper length. Use as required)

NOTE: Glass must be procured locally. Refer to PCA-9.030 for pattern.



CAB DOORS

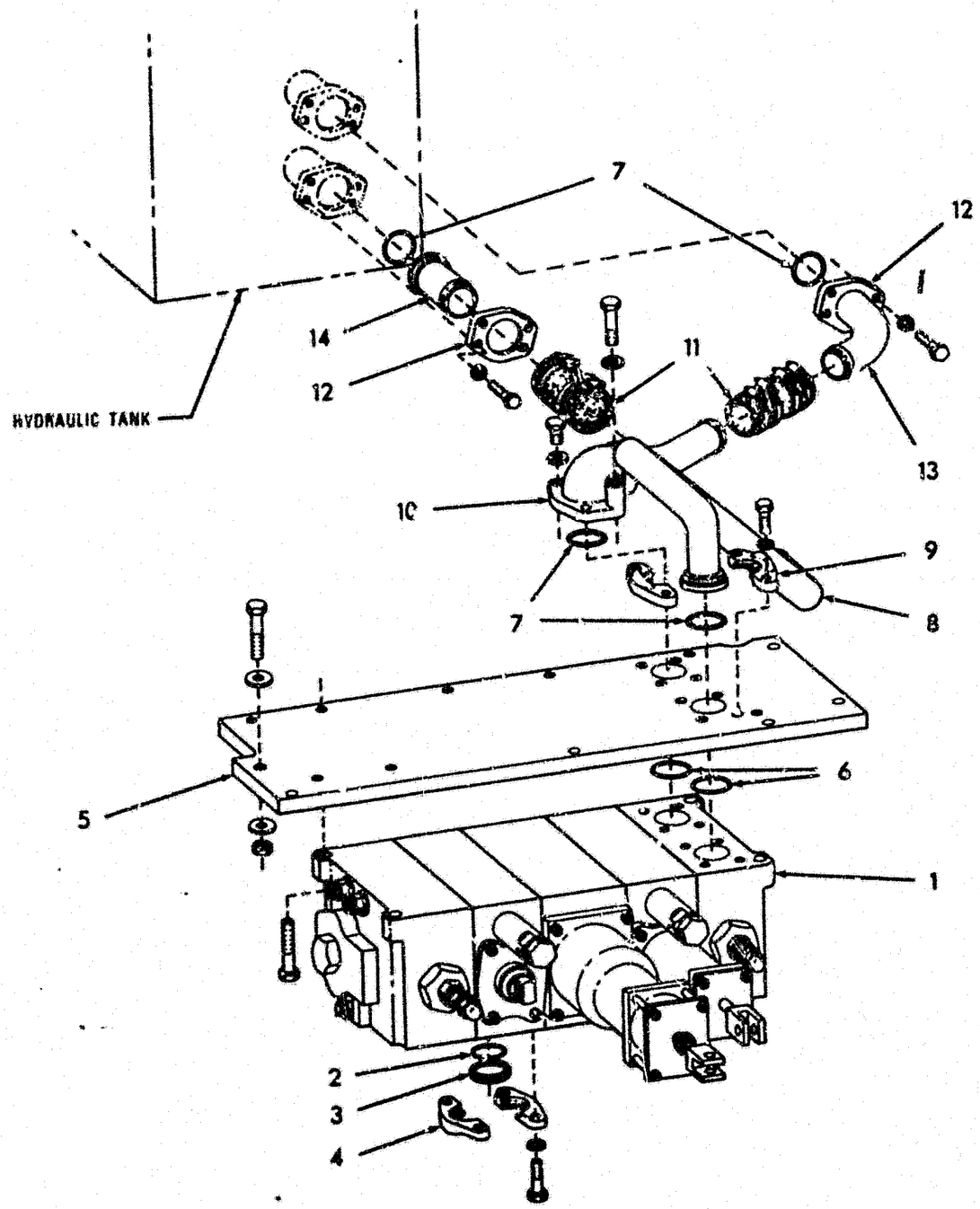
ITEM	PART NO.	QTY.	DESCRIPTION
-	73112217	1	DOOR ASSY., left (Includes item 1 thru 8 and 10 thru 12)
-	73112218	1	DOOR ASSY., right (Includes items 1 thru 12)
	70922287	4	CAPSCREW, 3/8"NC x 1-3/4"
	70919439	4	NUT, elastic stop, 3/8"NC
1	70696242	4	BUSHING
2	73108330	-	SEAL (86" long)(Use as required)
3	--------	2	GLASS (Part No. A1722)(See NOTE below)
4	--------	-	SEAL (102" long)(Refer to item 12)
5	73112219	2	HANDLE ASSY. (Includes item 6)
	70696241	4	SCREW
6	73061191	2	KEY
7	70696237	1	LATCH, left
	70696238	1	LATCH, right
	70927340	4	CAPSCREW, 1/4"NC x 3/4"
	70917730	4	NUT, elastic stop, 1/4"NC
8	70696239	2	STRAP
	70927340	4	CAPSCREW, 1/4"NC x 3/4"
	70917730	4	NUT, elastic stop, 1/4"NC
9	70696284	2	SPRING
10	--------	1	GLASS (Right side only)(Part No. A1723)(See NOTE below)

(Continued)

(Revised January 1979)

CONTROL VALVE AND RETURN LINES (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
6	70933687	2	O-RING
7	70931714	4	O-RING
8	70698671	1	TUBE
9	70921118	2	FLANGE, split
	70920582	4	CAPSCREW, 1/2"NC x 1-1/4"
	70928460	4	WASHER
10	70698664	1	TUBE
	70921556	2	CAPSCREW, 1/2"NC x 2"
	70921175	2	CAPSCREW, 1/2"NC x 1"
	70928460	4	WASHER
11	70680715	2	HOSE
	70921913	8	CLAMP, 1-13/16" to 2-3/4" diam.
12	70680718	2	FLANGE (one piece)
	70920583	8	CAPSCREW, 1/2"NC x 1-1/2"
	70928460	8	WASHER
13	73118258	1	TUBE
14	70666968	1	FITTING



CONTROL VALVE AND RETURN LINES

USAGE: Tractors S/N 75S03693 and up.

ITEM	PART NO.	QTY.	DESCRIPTION
1	--------	1	VALVE ASSY., control (See F-4)
	70924864	4	CAPSCREW, 1/2"NC x 2-1/4"
2	70925919	2	O-RING
3	70643238	2	PLUG (Not used on units with ripper)
4	70921117	4	FLANGE, split
	70925193	8	CAPSCREW, 7/16"NC x 1-3/8"
	70929154	8	WASHER
5	70698645	1	PLATE
	70924864	4	CAPSCREW, 1/2"NC x 2-1/4"
	70677008	8	WASHER
	70900369	4	NUT, 1/2"NC

(Continued)

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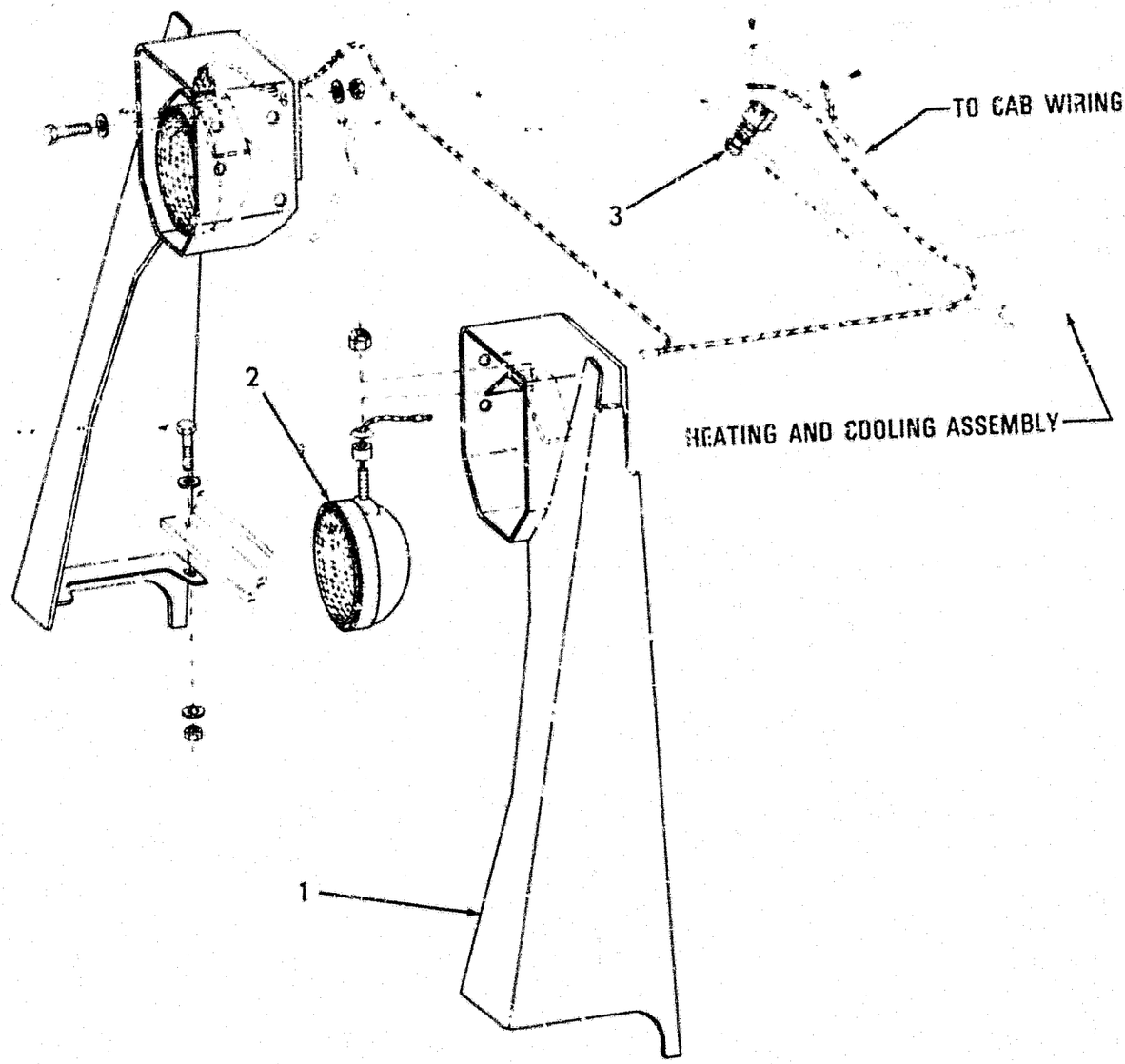
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CAB REAR FLOODLIGHTS

ITEM	PART NO.	QTY.	DESCRIPTION
1	73112089	1	BRACKET, left
	73112090	1	BRACKET, right
	70921898	6	CAPSCREW, 1/2"NC x 2"
	70930850	12	WASHER
	70910325	6	NUT, 1/2"NC
2	73114663	2	LIGHT ASSY. (Includes mounting hardware. (Serviced only as a unit)
3	73114689	1	SWITCH

NOTE: Wires are not serviced separately. Procure locally.

(Revised January 1979)

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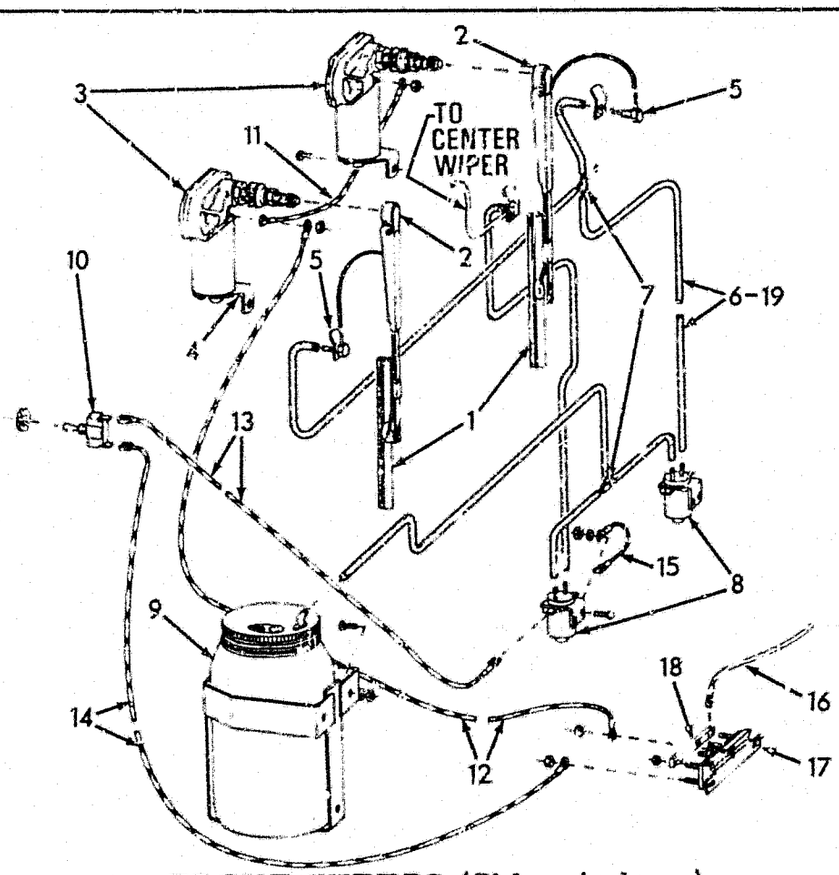
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HEATER AND LINES (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
7	--------	1	CASE (Not serviced)
	70923473	3	CAPSCREW, 1/2"NC x 1-1/4"
	70921556	2	CAPSCREW, 1/2"NC x 2"
	70912441	3	LOCKWASHER, 1/2"
	70913432	7	WASHER
	70928669	2	NUT, elastic stop, 1/2"NC
8	--------	1	PLATE, filler left } Not serviced
	--------	1	PLATE, filler, right } Not serviced
	70927340	4	CAPSCREW, 1/2"NC x 3/4"
	70911114	4	WASHER
	70917730	4	NUT, elastic stop, 1/4"NC
9	73107269	1	COIL, heater
	70927340	4	CAPSCREW, 1/2"NC x 3/4"
	70917730	4	NUT, elastic stop, 1/4"NC
10	73119413	1	BLOWER ASSY. (Serviced only as a unit)
	70922200	1	CLAMP, 3-5/16" to 4-1/4" diam. (Early units) (Not used with service replacement BLOWER)
	70929915	8	SCREW, thrd. cutting, #10-24NC x 3/4"
11	73114686	1	BRACKET, motor (Early units)(Not used with service replacement BLOWER)
	70928745	2	CAPSCREW, 1/2"NC x 1-1/4"
	70911114	4	WASHER
	70917730	2	NUT, elastic stop, 1/4"NC
12	73114701	1	SHIM
13	73114700	1	INSULATION, 5-1/2" x 19-3/4"
14	73107666	1	GROMMET
15	73114687	1	CABLE, heat control
16	73114722	1	KNOB
17	70676971	1	BREAKER, circuit
	70917452	2	SCREW, rd-hd., #10-32NF x 1/2"
	70910533	2	LOCKWASHER, #10
	70917415	2	NUT, #10-32NF
18	73114696	1	GROMMET
19	--------	1	COVER, air duct (Not serviced)
	70916532	3	SCREW, rd-hd., 1/4"NC x 3/4"
	70911024	3	NUT, 1/4"NC
20	73114693	1	GASKET, 4" x 15"
21	73114702	1	SWITCH, blower (4 wire)(Without Air Conditioning)
	73107110	1	SWITCH, blower (5 wire)(With Air conditioning)
	73114688	2	NUT, jam
22	73107623	1	KNOB
23	--------	1	PANEL, control (Not serviced)
	70917452	6	SCREW, rd-hd., #10-32NF x 1/2"
24	73114690	2	LOUVER
25	73114699	2	INSULATION (Without Air Conditioning)
26	70929665	8	CLIP
27	70930871	2	TIE
28	73114665	-	HOSE (5/8" I. D. x 30 ft.)(Requires cutting to proper length. Use as required)

NOTE: Wires are not serviced separately. Procure locally.

(Revised April 1983)



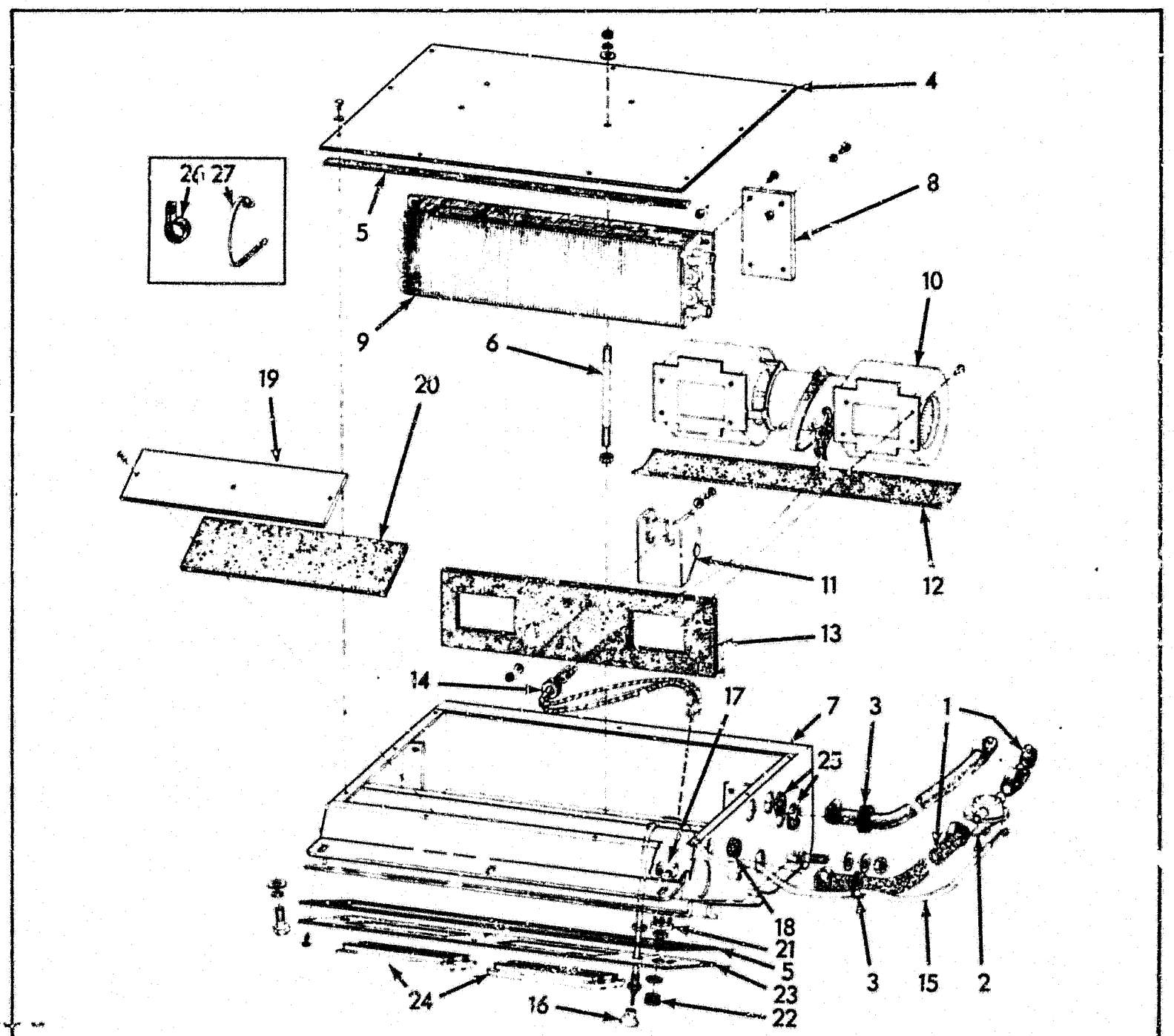
T-80958

FRONT WIPERS (Side windows)

ITEM	PART NO.	QTY.	DESCRIPTION
1	73112220	2	BLADE, wiper (10" long)
2	73112221	1	ARM, left (11-3/4" long)
	73112222	1	ARM, right (12-3/4" long)
3	70696260	2	MOTOR, 24 volt
4	70696264	2	BRACKET, motor
5	73107159	2	CONNECTION, hose
6	--------	9	HOSE (Cut to required length. Refer to item 19)
7	73107447	2	TEE
8	73107188	2	PUMP, 24 volt
	70917452	4	SCREW, rd-hd. #10-32NF x 1/2"
	70910533	4	LOCKWASHER, #10
	70917415	4	NUT, #10-32NF
9	73107495	1	WASHER ASSY. (Serviced only as a unit)
	70930494	3	SCREW, #10-32NF x 3/4"
	70910533	3	LOCKWASHER, #10
	70917415	3	NUT, #10-32NF
10	73110396	1	SWITCH, washer
11	--------	1	WIRE, motor connecting
12	--------	1	WIRE, right motor to circuit breaker
13	--------	1	WIRE, pump to switch
14	--------	1	WIRE, switch to circuit breaker
15	--------	1	WIRE, pump ground
16	--------	1	WIRE, power feed from tractor to circuit breakers
17	70696279	1	BREAKER, circuit
18	73114736	1	BAR, bus
19	73112223	-	HOSE, 3/16" I.D. x 50 ft. (Use as required)

NOTE: Wires are not serviced separately. Procure locally.

(Revised January 1979)



T-80961

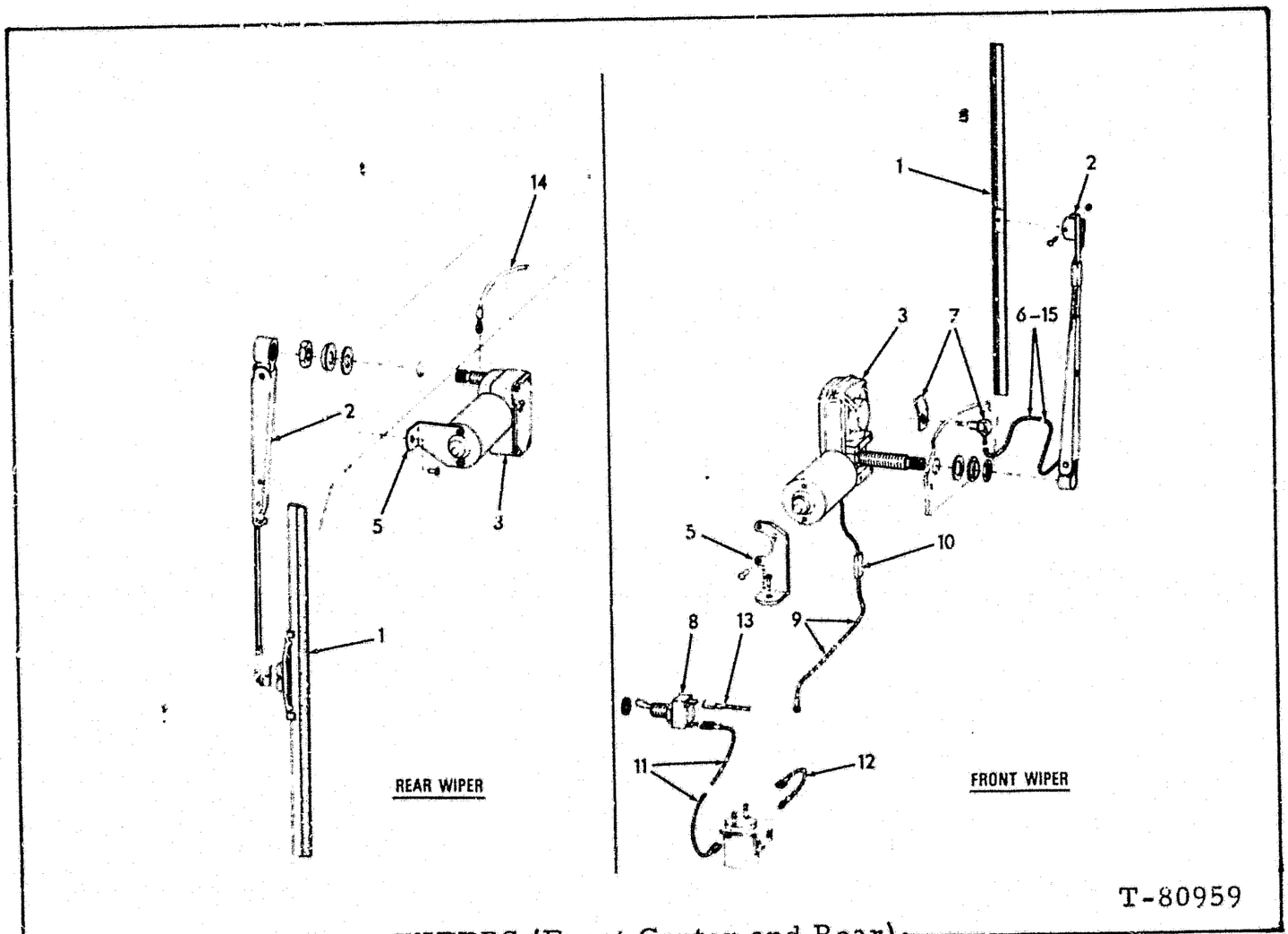
HEATER AND LINES

ITEM	PART NO.	QTY.	DESCRIPTION
1	--------	3	HOSE (Refer to item 28)
	70921911	6	CLAMP, 11/16" to 1-1/4" diam.
2	73107263	1	VALVE, heat control
3	73107282	2	GROMMET
4	--------	1	COVER (Not serviced)
	70929915	9	SCREW, thrd. cutting #10-24NC x 3/4"
	70910243	9	WASHER
5	73114698	2	SEAL, 3/4" x 5/32" x 152" (Use as required)(Cut to proper length)
6	73114697	2	ROD
	70910287	2	LOCKWASHER, 3/8"
	70912597	2	WASHER
	70911026	4	NUT, 3/8"NC

NOTE: Item 6 (Double quantity required for units with Air Conditioning)

(Continued)

(Revised January 1979)



WIPERS (Front Center and Rear)

*Front Center
**Rear

ITEM	PART NO.	QTY. *	QTY. **	DESCRIPTION
1	73112299	1	-	BLADE, wiper } Each 14" long
	70696262	-	1	BLADE, wiper } Each 14" long
2	73107181	1	-	ARM
	70696261	-	1	ARM
3	70696260	1	1	MOTOR, 24 volt
5	73108600	1	-	BRACKET, motor
	70696264	-	1	BRACKET, motor
6	--------	1	-	HOSE (Cut to required length. Refer to item 15)
7	73107159	1	-	CONNECTION
8	73110396	1	-	SWITCH, washer
9	--------	1	-	WIRE, center motor to right motor
10	--------	1	-	LOOM, 3/16" I. D. x 1"
11	--------	1	-	WIRE, pump to switch
12	--------	1	-	WIRE, pump ground
13	--------	1	-	WIRE, switch to circuit breakers
14	--------	-	1	WIRE, rear motor to circuit breakers
15	73112223	1	-	HOSE, 3/16" I. D. x 50 ft. (Use as required)

NOTE: Wires are not serviced separately. Procure locally.

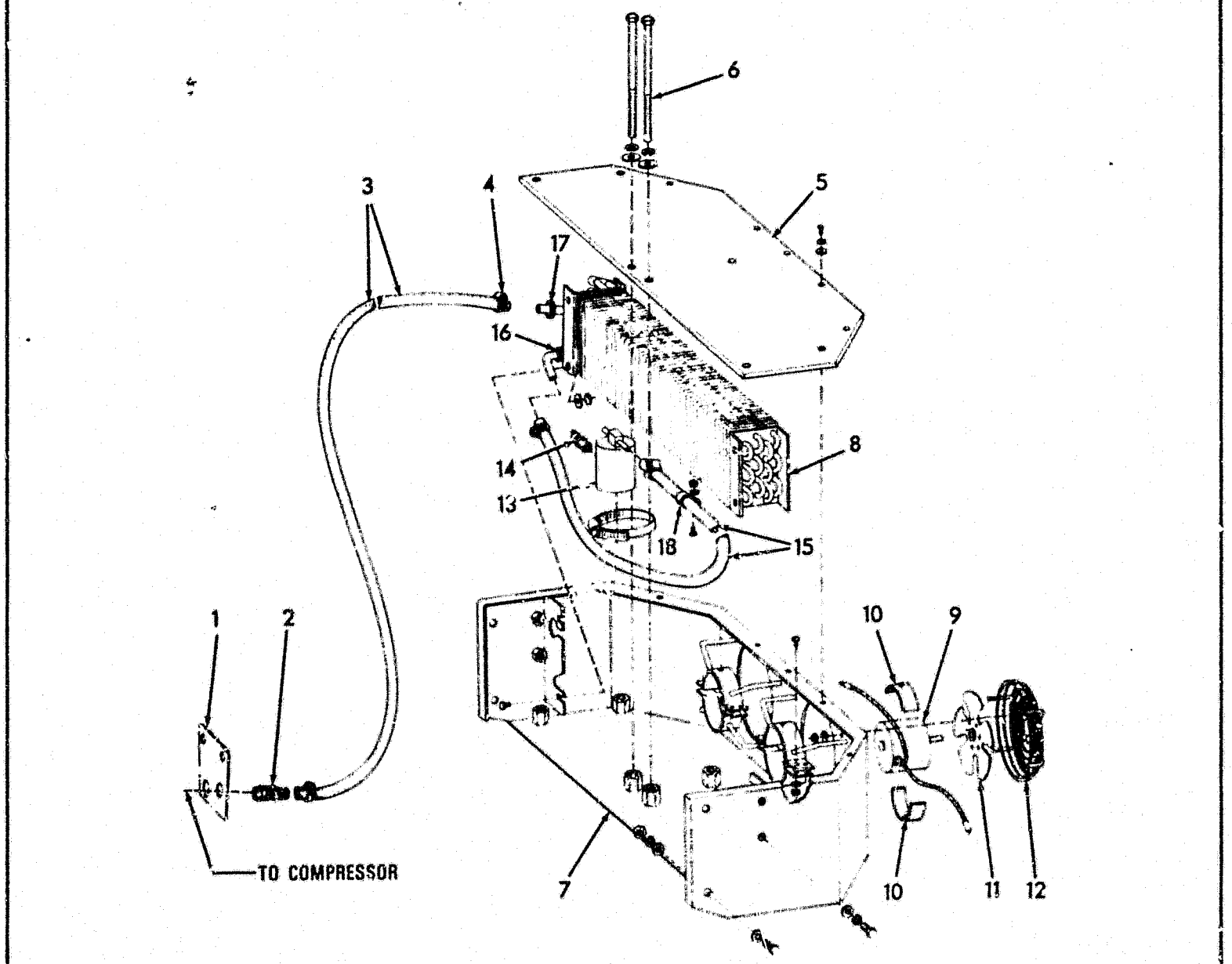
(Revised January 1979)

EVAPORATOR AND LINES

ITEM	PART NO.	QTY.	DESCRIPTION
1	73112088	1	PLATE
	70921076	2	CAPSCREW, 3/8"NC x 1-1/4"
	70919312	2	LOCKWASHER, 3/8"
	70911026	2	NUT, 3/8"NC
2	73114668	1	FITTING, quick disconnect
3	73107640	3	CLAMP
4	--------	1	HOSE, 1/2" I.D. x 108" (Refer to item 24)
5	73107282	3	GROMMET
6	--------	1	CASE (See H-10)
7	73107631	1	CONTROL, low pressure
8	73107633	1	VALVE, thermal expansion
9	73114695	1	COIL ASSY., evaporator
10	73114667	1	HOSE, 5/16" I.D. x 96"
11	73114694	1	INSULATION, bottom
12	73114691	1	INSULATION, left
13	73114692	1	INSULATION, right
14	73107635	1	SWITCH, cold control
15	73107623	1	KNOB
16	73114670	13	HOSE, 1/2" I.D. x 40 ft. (Use as required. Cut to proper length)
17	73112097	1	TUBE, left
	73112098	1	TUBE, right
	70927484	4	CAPSCREW, 3/8"NC x 1/2"
	70919312	4	LOCKWASHER, 3/8"
18	73114672	4	ELBOW
19	73114673	1	ELBOW, tee
20	70930871	-	TIE } Use as required
21	70929665	14	CLIP } Use as required
22	73114666	1	CLIP } Use as required
23	73114671	16	CLIP } Use as required
24	70932510	-	HOSE, 1/2" I.D. x 25 ft. (Use as required. Cut to proper length)

NOTE: Wires are not serviced separately. Procure locally.

(Revised January 1979)

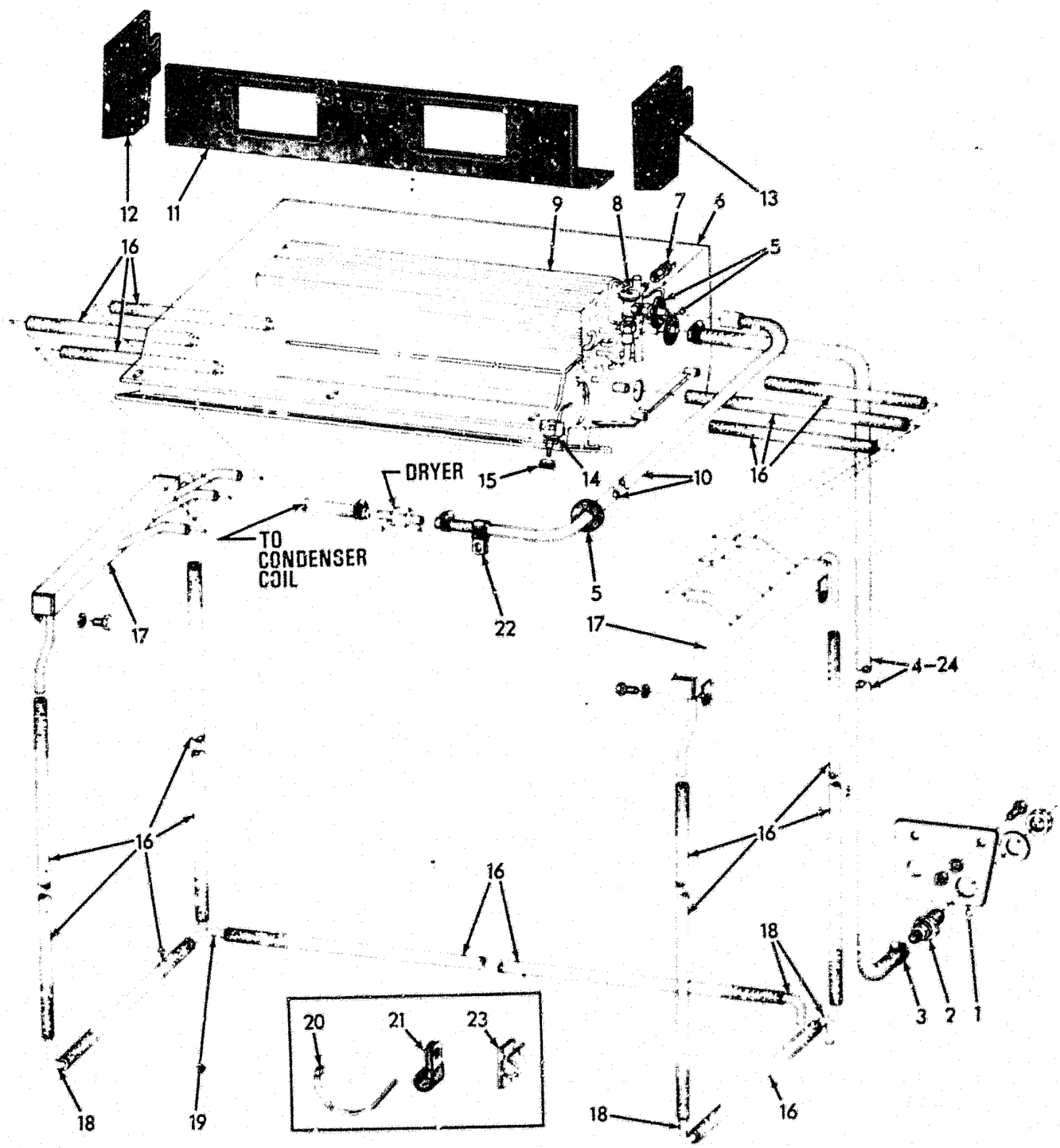


CONDENSER AND LINES

ITEM	PART NO.	QTY.	DESCRIPTION
1	--------	1	PLATE (See H-8)
2	73114669	1	FITTING, quick disconnect
3	--------	1	HOSE, 13/32" I. D. x 155" (Refer to item 19)
4	73107640	4	CLAMP
5	73114680	1	COVER
	70927340	5	CAPSCREW, 1/4"NC x 3/4"
	70919310	5	LOCKWASHER, 1/4"
	70911114	5	WASHER
6	70932835	7	BOLT, 3/8"NC x 7-7/8"
	70919312	7	LOCKWASHER, 3/8"
	70912597	7	WASHER
7	73114679	1	CASE
	70922763	8	CAPSCREW, 3/8"NC x 1"
	70919312	8	LOCKWASHER, 3/8"
	70912597	12	WASHER
	70911026	4	NUT, 3/8"NC

(Continued)

(Revised January 1979)



T-80960

EVAPORATOR AND LINES

(Revised January 1979)

CONDENSER AND LINES (Continued)

ITEM	PART NO.	QTY.	DESCRIPTION
8	73114681	1	COIL, condenser
	70928182	4	CAPSCREW, 1/4"NC x 1/2"
	70911114	4	WASHER
	70917730	4	NUT, elastic stop, 1/4"NC
9	--------	2	MOTOR, fan (Refer to item 21)
	70930494	8	SCREW, rd-hd., #10-32NF x 3/4"
	70910533	8	LOCKWASHER, #10
	70917415	8	NUT, #10-32NF
10.	73114682	4	PAD
11	73107665	2	BLADE
12	73114683	2	GUARD
	70907154	16	NUT, #8-32NC
13	73114684	1	RECEIVER - DRYER
	70922200	1	CLAMP, 3-5/16" to 4-1/4" diam.
14	73107652	1	CONTROL, high pressure
15	--------	1	HOSE, 5/16" I. D. x 34" (Refer to item 20)
16	70929167	1	GROMMET, outlet
17	73107282	1	GROMMET, inlet
18	73114685	2	CLIP
	70930494	2	SCREW, rd-hd., #10-32NF x 3/4"
	70910533	2	LOCKWASHER, #10
	70917415	2	NUT, #10-32NF
19	70932509	-	HOSE, 13/32" I. D. x 25 ft. } Use as required. Cut
20	70932508	-	HOSE, 5/16" I. D. x 25 ft. } to proper length.
21	73107663	2	KIT, motor (Includes motor and wires)

NOTE: Wires are not serviced separately. Procure locally.

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GIMAC S.p.A.

- Strada di Settimo 371 - 10156
  TORINO (Italia) - Tel. 243124
  Telex: 23580 GIMAC TO
- Strada Naro 63 – 00040
  POMEZIA (Roma) - Tel. 9120641
  Telex: 62414 GIMAC RO

Ripper
SP 41 MH
per FIAT-ALLIS
41B

ORDINAZIONI
Le ordinazioni di parti di ricambio devono essere esclusivamente indirizzate a:
Dall'Italia: CONSORZI AGRARI PROVINCIALI
Dall'estero: GIMAC S.p.A. – Strada di Settimo 371 – Telex 23580 – TORINO (Italia)
NORME PER LE ORDINAZIONI
Le ordinazioni di parti di ricambio devono essere corredate dalle seguenti indicazioni:
Modello e numero dell'attrezzo (rilevati dalla targhetta riassuntiva)
Numero d'ordinazione della parte che si richiede (come indicato negli elenchi parti di ricambio).
COPPIA DI SERRAGGIO – Ove prescritta é indicata a fianco della vite o dado.

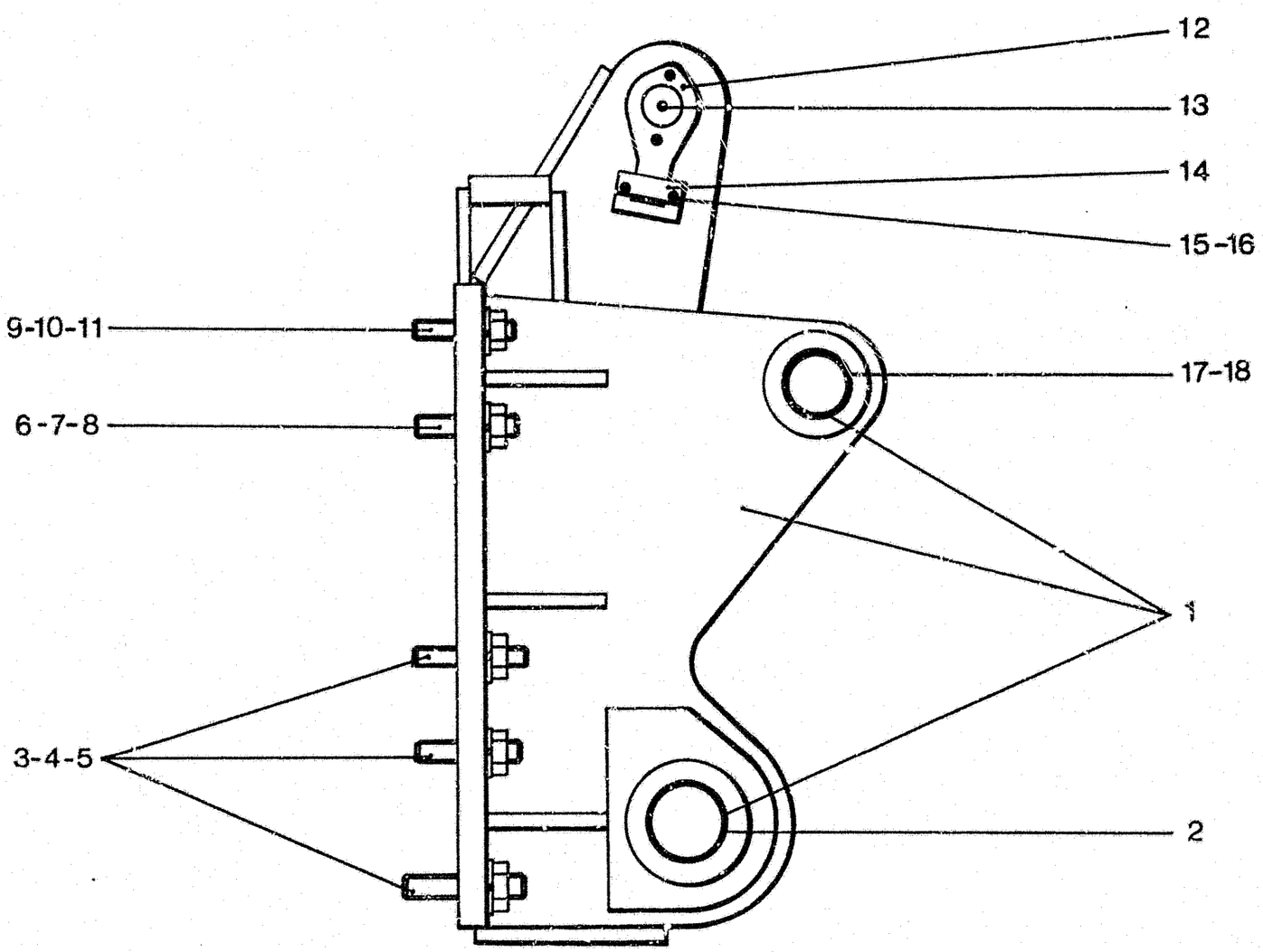
SPARE PARTS ORDERS
Orders should be addressed to:
GIMAC – Strada di Settimo 371 – Telex 23580 – TORINO (Italia)
ORDERING PARTS – INSTRUCTIONS
All part orders should bear the following indications:
Model and serial number (as on identifications plate)
Part number of the required spare as shown on lists.
TIGHTENING TORQUE – If required is shown next to the screw or nut.

COMMANDES
Les commandes doivent être adressées à:
GIMAC – Strada di Settimo 371 – Telex 23580 – TORINO (Italia)
COMMANDE DE PIECES DETACHEES
Les commandes de pièces détachées doivent nous pervenir complètes des indications suivantes:
Modèle et numéro de châssis (comme indiqué sur la plaquette du constructeur)
Numéro de commande de la pièce requise (comme indiqué sur les listes de pièces).
COUPLE DE FERMETURE – Ou demandée est indiquée à côté de la vis ou de l'ecrou.

ERSATZTEILBESTELLUNGEN
Die Ersatzteilbestellungen sind zu richten an:
GIMAC – Strada di Settimo 371 – Telex 23580 – TORINO (Italia)
HINWEIS
Bei Bestellung erbitten wir folgende Angaben:
Modell und Gerät-Nr. (siehe Maschinenschild)
Bestellnummer des gewünschten Ersatzteils lt.
Bildtafeln und Aufstellung.
ANZUGSMOMENT – Wo vorgeschrieben, siehe seitlich der Schraube oder Mutter.

PEDIDOS DE REPUESTOS
Los pedidos de repuestos se remitiran a:
GIMAC – Strada di Settimo 371 – Telex 23580 – TORINO (Italia)
COMO SE PIDEN LOS REPUESTOS
En todos los pedidos hay que consignar los datos siguientes:
Modelo y matricula (punzonada en la chapa)
Numero de catalogo de la pieza deseada, como indicado en las listas de piezas de repuesto.
PAR DE SERRAJE – De ser necesaria es indicado a lado del tornillo o tuerca.

18793–794–795–796–803–804–799–800–801–802–808–809–810–811–847–813–814–815–816–817–818–819–820–821



SUPPORTO

18793

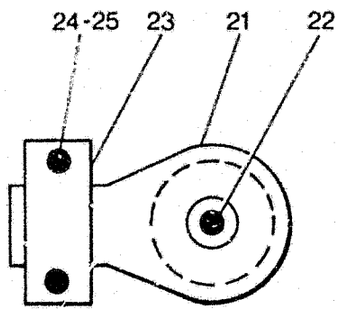
Support
Tragwerk

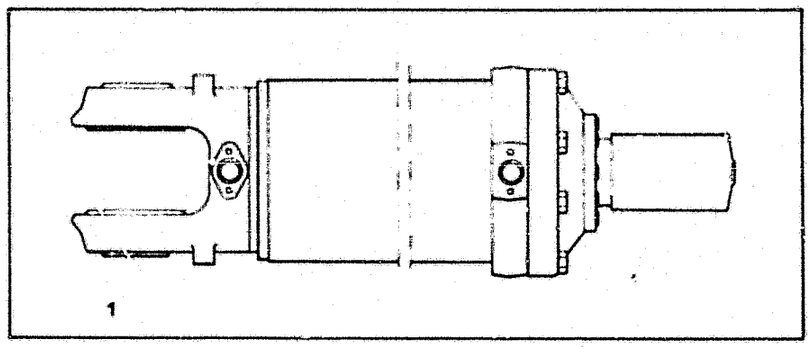
Support
Soporte

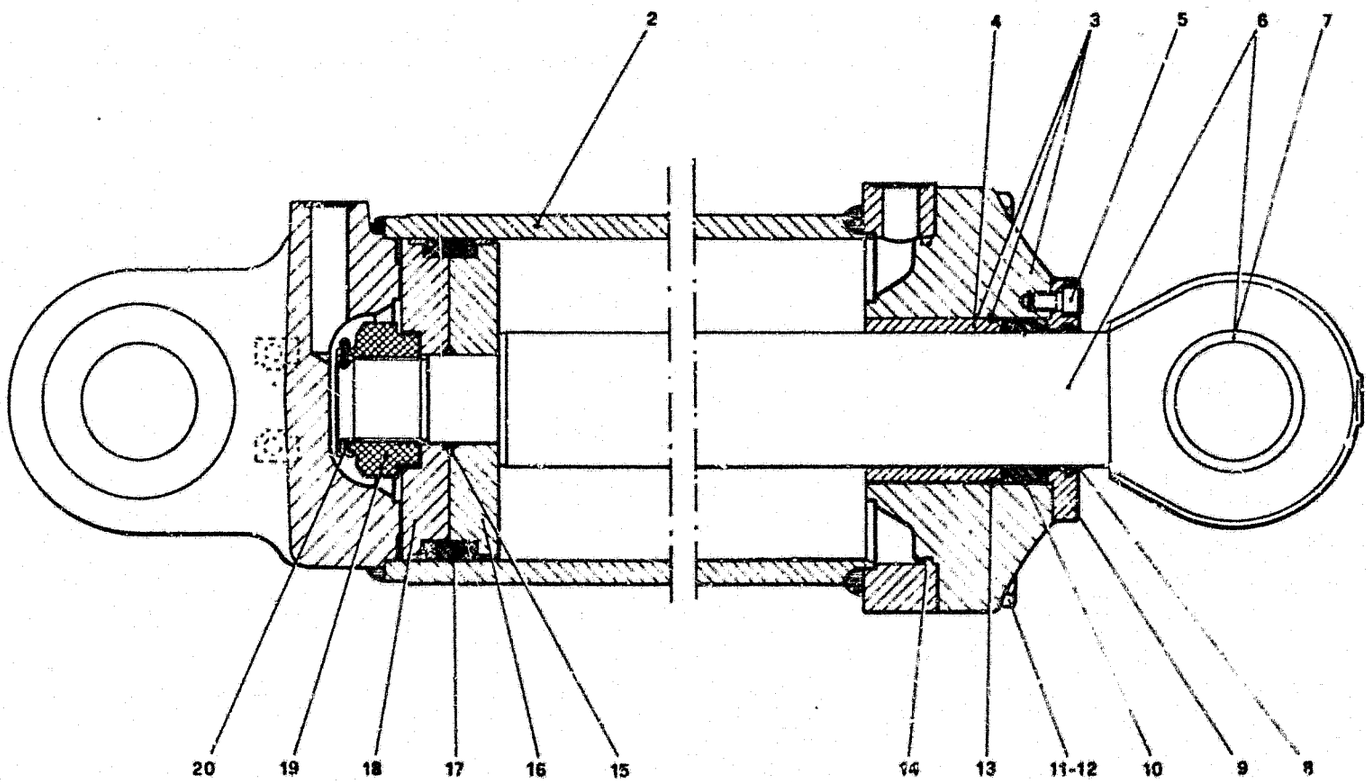
SP41/M

Fig.	N.Ordinazione	Q.tá	DENOMINAZIONE	PART NAME	DENOMINATION	BEZEICHNUNG	DENOMINACIONES
			SUPPORTO	SUPPORT	SUPPORT	TRAGWERK	SOPORTE
1	34609	1	Sopporto compl.	Support, compl.	Support compl.	Lager, Kpl.	Soporte compl.
2	34513	4	Boccola	Bush	Bague	Büchse	Buje
3	34600	10	Prigioniero (130 kgm	Stud	Goujon	Stiftschraube	Esparrago
4	36711	10	Rosetta	Lockwasher	Rondelle	Scheibe	Arandela elástica
5	34396	10	Dado (390 kgm)	Nut	Ecrou	Mutter	Tuerca
6	34601	8	Prigioniero (75 kgm)	Stud	Goujon	Stiftschraube	Esparrago
7	36712	8	Rosetta	Lockwasher	Rondelle	Scheibe	Arandela elástica
8	30560	8	Dado (250 kgm)	Nut	Ecrou	Mutter	Tuerca
9	34602	2	Prigioniero (55 kgm)	Stud	Goujon	Stiftschraube	Esparrago
10	36713	2	Rosetta	Lockwasher	Rondelle	Scheibe	Arandela elástica
11	30561	2	Dado (140 kgm)	Nut	Ecrou	Mutter	Tuerca
12	34543	2	Perno	Pin	Axe	Bolzen	Eje
13	1/34072/11	2	Ingrassatore	Fitting,grease	Graisseur	Schmiernippel	Engrasador
14	13905	2	Piastrina	Plate	Plaquette	Sicherungsplatte	Chaveta
15	1/55404/21	4	Vite	Screw	Vis	Schraube	Tornillo
16	1/05170/70	4	Rosetta elastica	Lockwasher	Rondelle frein	Sicherungsring	Arandela elástica
17	34512	4	Boccola	Bush	Bague	Buchse	Buje
18	34532	2	Distanziale	Spacer	Entretoise	Abstandbüchse	Separador

18794







CILINDRO DI SOLLEVAMENTO

18795

Lift Cylinder

Hubzylinder

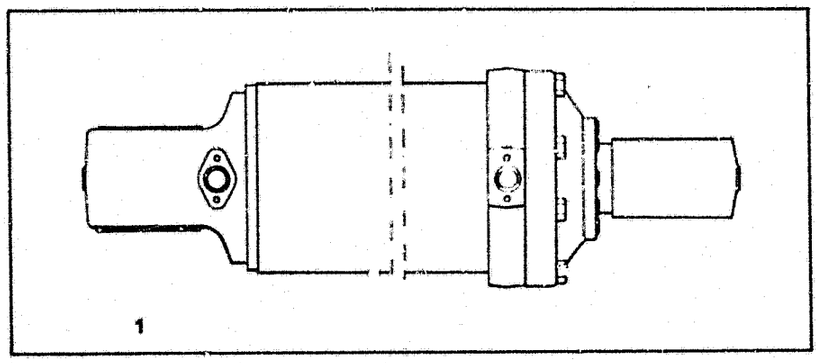
Cylindre de Relevage

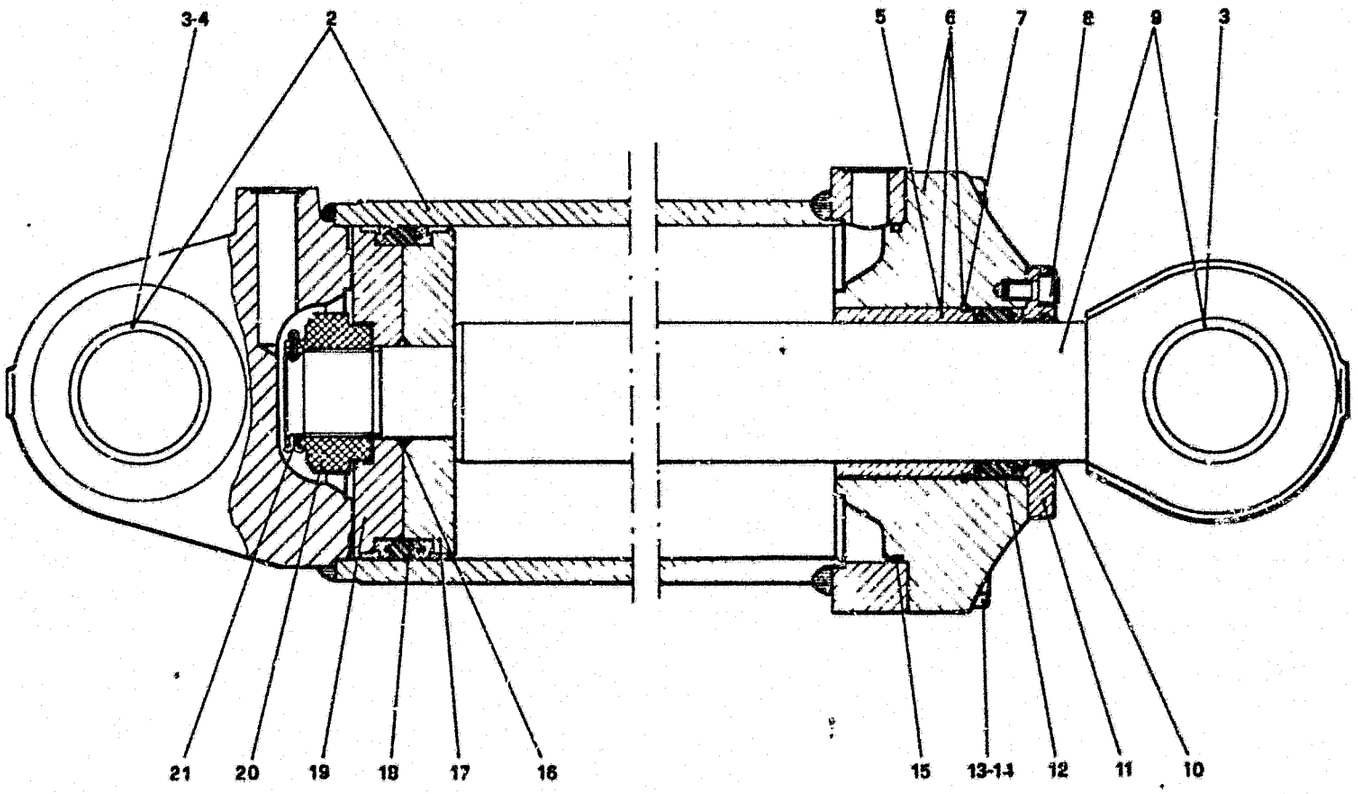
Cilindro de Elevación

SP 41/M

Fig.	N.Ordinazione	Q.tà	DENOMINAZIONE	PART NAME	DENOMINATION	BEZEICHNUNG	DENOMINACIONES
			CILINDRO SOLLEVAMENTO	LIFT CYLINDER	CILINDRE DE RELEVAGE	HUBZYLINDER	CILINDRO DE ELEVACION
1	34520	(2)	Complessivo	Assembly	Ensemble	Hubzylinder	Conjunto
2	34525	2	Canna	Barrel	Cylindre	Zylinder	Camisa
3	34534	(2)	Fondello compl.	Bottom complete	Culot complet	Verschluss, Kpl.	Culote compl.
4	34536	2	Boccola	Bush	Bague	Büchse	Buje
5	34541	16	Vite	Screw	Vis	Schraube	Tornillo
6	34530	(2)	Stelo completo	Rod complete	Tige complete	Kolbenstange, Kpl	Vastago completo
7	34512	4	Boccola	Bush	Bague	Büchse	Buje
8	34539	2	Guarniz. raschiaf.	Scraper ring	Garnit. para-boue	Abstreifring	Retenedor de barro
9	34538	2	Flangia	Flange	Bride	Flansch	Brida
10	34533	2	Guarnizione	Gasket	Joint	Dichtring	Junta
11	34540	16	Vite (95 Kgm)	Screw	Vis	Schraube	Tornillo
12	14182	16	Rosetta elastica	Lockwasher	Rondelle frein	Sicherungsring	Arandela elástica
13	34537	2	Anello ritegno	Retainer	Arretoir	Haltering	Retenedor
14	1/44839/80	2	Guarnizione	Gasket	Joint	Dichtring	Junta
15	1/44719/80	2	Guarnizione	Gasket	Joint	Dichtring	Junta
16	34526	2	Semistantuffo	Pistonhalf	Demi-piston	Kolbenhälfte	Embolo
17	34528	2	Guarnizione	Gasket	Joint	Dichtring	Junta
18	34527	2	Semistantuffo	Pistonhalf	Demi-piston	Kolbenhälfte	Embolo
19	34529	2	Dado (1650 Kgm)	Nut	Ecrou	Mutter	Tuerca
20	34542	2	Copiglia	Pin	Goupille	Splint	Pasador
21	34543	2	Perno	Pin	Axe	Bolzen	Eje
22	1/34072/11	2	Ingrassatore	Grease nipple	Graisseur	Schmiernippel	Engrasador
23	13905	2	Piastrina	Plate	Plaquette	Sicherungsplatte	Chaveta
24	1/55404/21	4	Vite	Screw	Vis	Schraube	Tornillo
25	1/05170/70	4	Rosetta elastica	Lockwasher	Rondelle frein	Sicherungsring	Arandela elástica

18796





CILINDRO DI INCLINAZIONE

18803

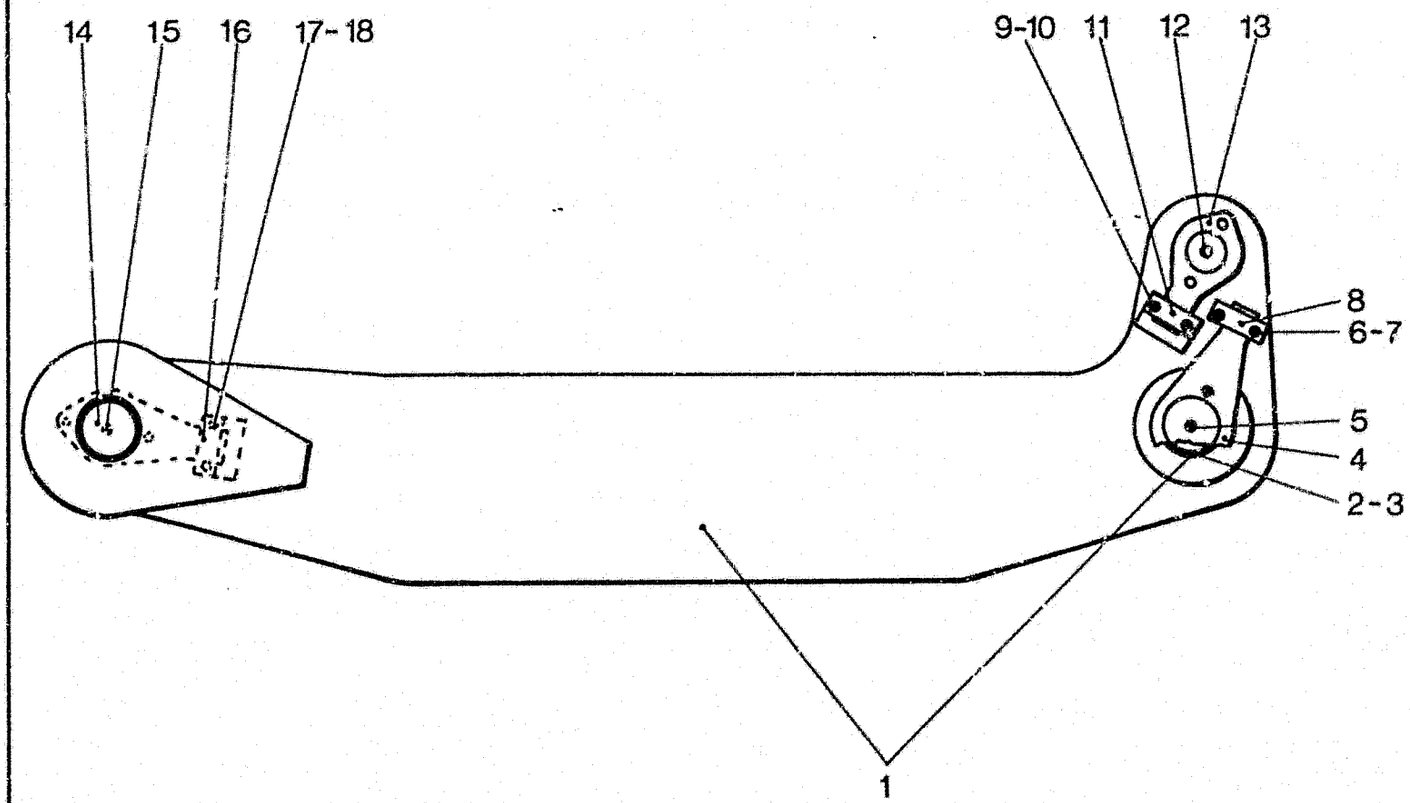
Tilt Cylinder — Cylindre d'Inclination

Tiltzylinder — Cilindro de Inclinación

SP 41/MH

Fig.	N.Ordinazione	Q.tà	DENOMINAZIONE	PART NAME	DENOMINATION	BEZEICHNUNG	DENOMINACIONES
			CILINDRO INCLINAZIONE	TILT CYLINDER	CILINDRE D'INCLINATION	TILT ZYLINDER	CILINDRO DE INCLINACION
1	34545	(2)	Complessivo	Assembly	Ensemble	Hubzylinder	Conjunto
2	34551	2	Canna	Barrel	Cylindre	Zylinder	Camisa
3	34512	8	Boccola	Bush	Bague	Büchse	Buje
4	34549	2	Distanziale	Spacer	Entretoise	Abstandbüchse	Separador
5	34534	2	Fondello compl.	Bottom, compl.	Culot complet	Verschluss, Kpl.	Culote completo
6	34536	2	Boccola	Bush	Bague	Büchse	Buje
7	34537	2	Anello ritegno	Retainer	Arretoir	Haltering	Retenedor
8	34541	16	Vite	Screw	Vis	Schraube	Tornillo
9	34552	2	Stelo completo	Stem complete	Tige complete	Kolbenstange Kpl.	Vastago completo
10	34539	2	Guarniz.raschiaf.	Ring, mudscraper	Garnit para-boue	Abstreifring	Retenedor de barro
11	34538	2	Flangia	Flange	Bride	Flansch	Brida
12	34533	2	Guarnizione	Gasket	Joint	Dichtring	Junta
13	34540	16	Vite (95 Kgm)	Screw	Vis	Schraube	Tornillo
14	14182	16	Rosetta elastica	Lockwasher	Rondelle frein	Sicherungsring	Arandela elástica
15	1/44839/80	3	Guarnizione	Gasket	Joint	Dichtring	Junta
16	1/44719/80	2	Guarnizione	Gasket	Joint	Dichtring	Junta
17	34526	2	Semistantuffo	Piston,two halves	Demi-piston	Kolbenhalfte	Embolo
18	34528	2	Guarnizione	Gasket	Joint	Dichtring	Junta
19	34527	2	Semistantuffo	Piston, two halves	Demi-piston	Kolbenhalfte	Embolo
20	34529	2	Dado (1650 Kgm)	Nut	Ecrou	Mutter	Tuerca
21	34542	2	Copiglia	Pin	Goupille	Splint	Pasador

18804



BIELLA INFERIORE

18799

Bottom Linkage

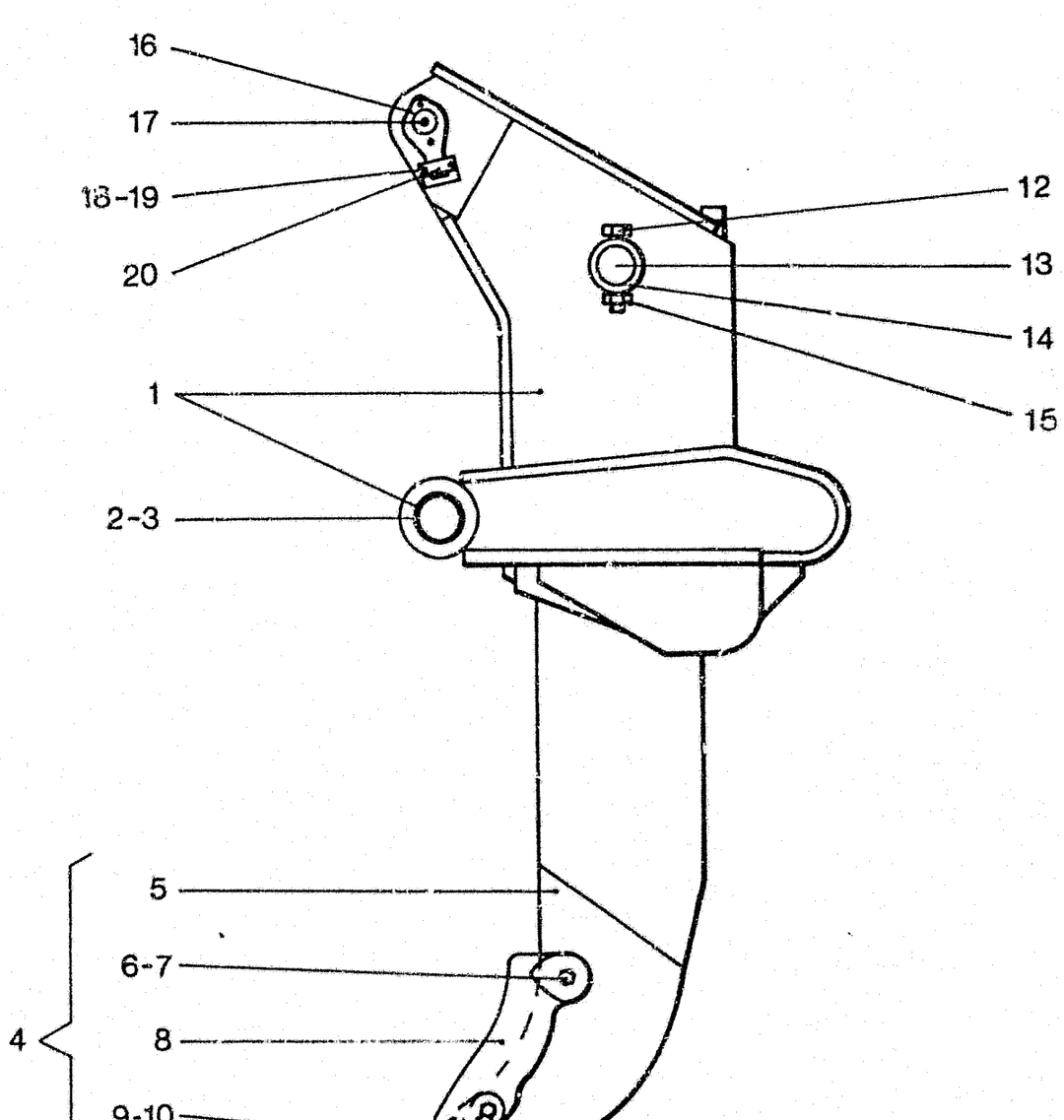
Lasche

Bati

Biela Inferior

SP 41/M

Fig.	N.Ordinazione	Q.tá	DENOMINAZIONE	PART NAME	DENOMINATION	BEZEICHNUNG	DENOMINACIONES
			BIELLA INFER.	BOTTOM LINKAGE	BATI	LASCHE	BIELA INFERIOR
1	34570	1	Biella completa	Link, complete	Bielle complete	Pleuel, Kpl.	Biela completa
2	34513	4	Boccola	Bush	Bague	Buchse	Buje
3	34568	2	Distanziale	Spacer	Entretoise	Abstandstück	Separador
4	34675	2	Perno	Pin	Axe	Bolzen	Eje
5	1/34072/11	2	Ingrassatore	Grease nipple	Graisseur	Schmiernippel	Engrasador
6	1/55404/21	4	Vite	Screw	Vis	Schraube	Tornillo
7	1/05170/70	4	Rosetta elastica	Lockwasher	Rondelle frein	Sicherungsring	Arandela elástica
8	13905	2	Piastrina	Plate	Plaquette	Sicherungsplatte	Chaveta
9	1/55404/21	4	Vite	Screw	Vis	Schraube	Tornillo
10	1/05170/70	4	Rosetta elastica	Lockwasher	Rondelle frein	Sicherungsring	Arandela elástica
11	13905	2	Piastrina	Plate	Plaquette	Sicherungsring	Chaveta
12	1/34072/11	2	Ingrassatore	Grease nipple	Graisseur	Schmiernippel	Engrasador
13	34543	2	Perno	Pin	Axe	Bolzen	Eje
14	34565	2	Perno	Pin	Axe	Bolzen	Eje
15	1/34072/11	2	Ingrassatore	Grease nipple	Graisseur	Schmiernippel	Engrasador
16	13905	2	Piastrina	Plate	Plaquette	Sicherungsplatte	Chaveta
17	1/55404/21	4	Vite (10 Kgm)	Screw	Vis	Schrauber	Tornillo
18	1/05170/70	4	Rosetta elastica	Lockwasher	Rondelle frein	Sicherunsgring	Arandela elástica



TELAIO E DENTE

18801

Beam and Shank

Poutre et Dente

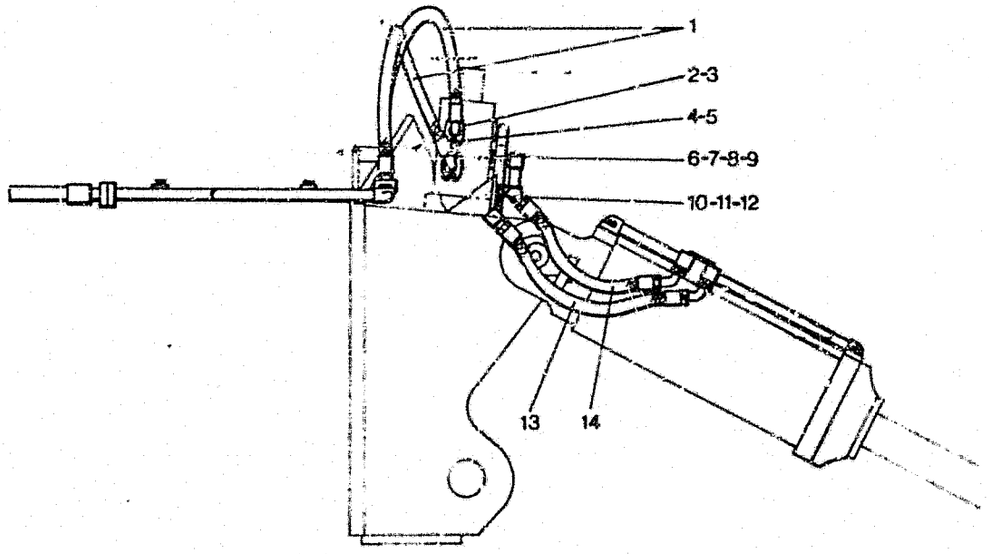
Rahmen mit Zähn

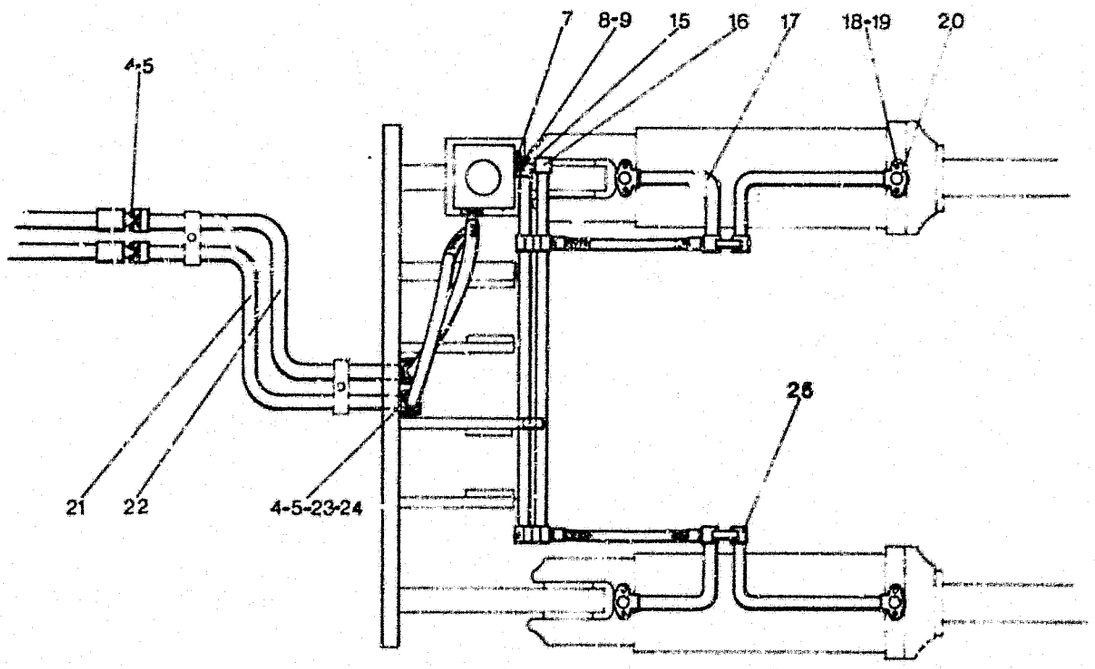
Bastidor y Diente

SP 41/M

Fig	N.Ordinazione	Q.tá	DENOMINAZIONE	PART NAME	DENOMINATION	BEZEICHNUNG	DENOMINACIONES
			TELAIO e DENTE	BEAM and SHANK	POUTRE et DENTE	RAHMEN mit ZAHN	BASTIDOR y DIENTE
1	34649	1	Telaio completo	Beam, complete	Poutre, complet	Tragbalken, Kpl.	Bastidor completo
2	34513	4	Boccola	Bush	Bague	Büchse	Buje
3	34674	2	Distanziale	Spacer	Entretoise	Abstandbüchse	Separador
4	34604	1	Dente completo	Shank, complete	Dent complet	Reisszahn, Kpl.	Diente completo
5	34605	1	Dente	Shank	Dent	Reisszahn	Diente
6	31735	2	Vite	Screw	Vis	Schraube	Tornillo
7	31736	2	Dado	Nut	Ecrou	Mutter	Tuerca
8	34608	1	Gambale	Shank protector	Bouclier pour dent	Schild für Zahn	Bloquel de desgaste
9	31732	1	Spina	Pin	Goupille	Stift	Pasador
10	31733	1	Distanziale	Spacer	Entretoise	Abstandbuchse	Separador
11	31729	1	Punta	Tip	Pointe	Zahnspitze	Una
12	1/14221/21	1	Vite	Screw	Vis	Schraube	Tornillo
13	34730	1	Perno	Pin	Axe	Bolzen	Eje
14	30116	1	Anello	Retainer	Arrêtoir	Haltering	Retenedor
15	1/25748/11	1	Dado	Nut	Ecrou	Mutter	Tuerca
16	34543	2	Perno	Pin	Axe	Bolzen	Eje
17	1/34072/11	2	Ingrassatore	Grease nipple	Graisseur	Schmiernippel	Engrasador
18	1/55404/21	4	Vite	Screw	Vis	Schraube	Tornillo
19	1/05170/70	4	Rosetta elastica	Lockwasher	Rondelle frein	Sicherungsring	Arandela elástica
20	13905	2	Piastrina	Plate	Plaquette	Sicherungsplatte	Chaveta

18802





TUBAZIONI CILINDRI SOLLEVAMENTO

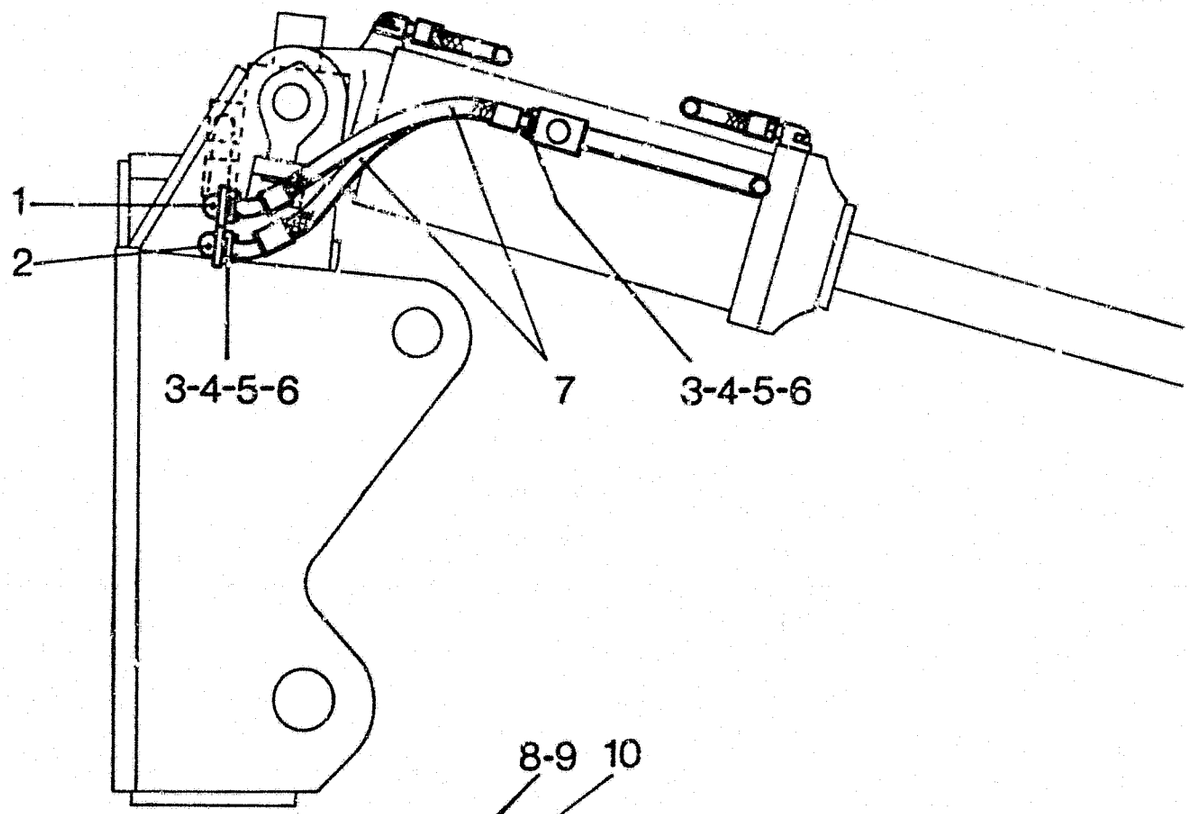
18808

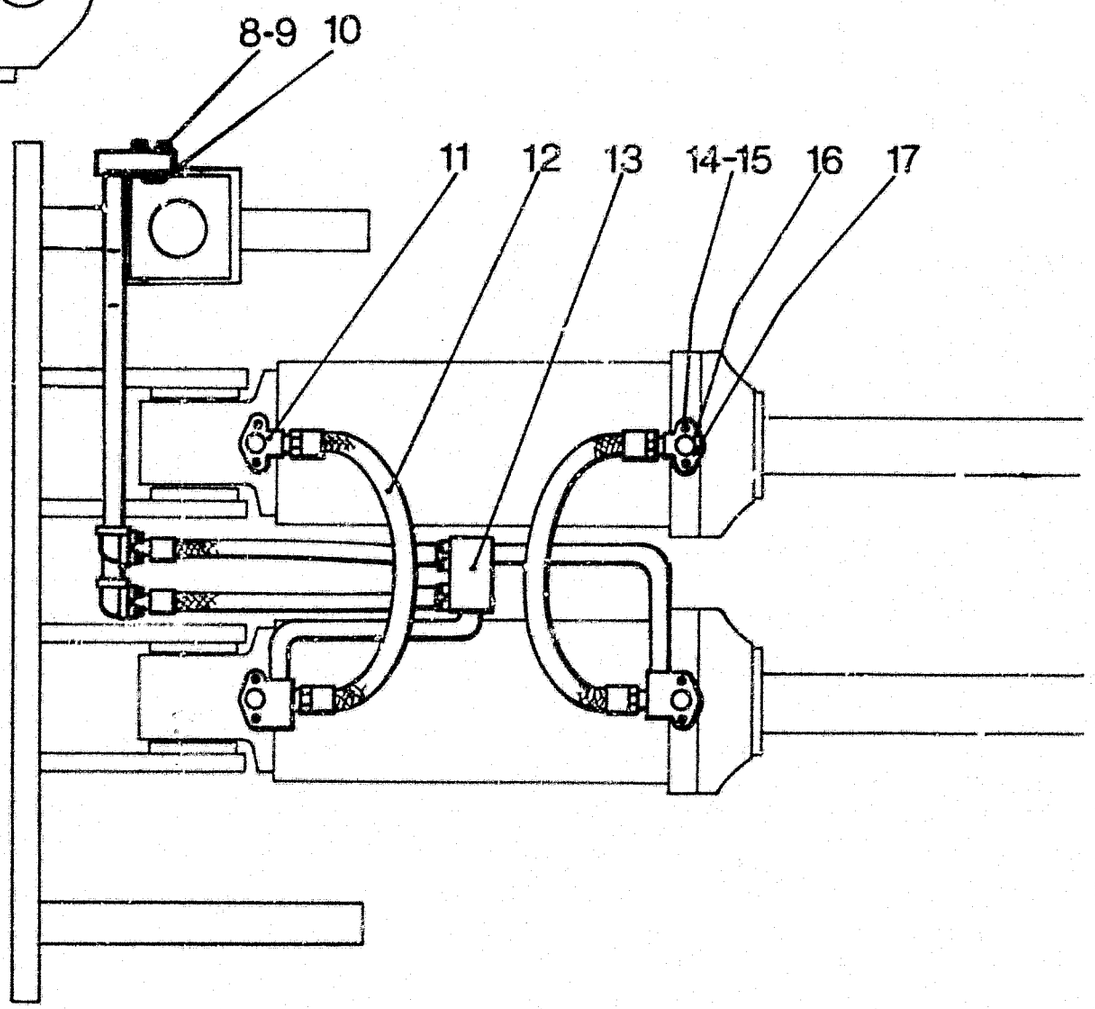
Pipings, Lifting
Leitungen, Heben
Tuyauteries de Relevage
Tuberías Cilindros de Elevaciòn

SP 41/MH

Fig.	N.Ordinazione	Q.tà	DENOMINAZIONE	PART NAME	DENOMINATION	BEZEICHNUNG	DENOMINACIONES
			TUBAZIONI CIL. SOLLEVAMENTO	PIPINGS LIFTING	TUYAUTERIES de REVELAGE	LEITUNGEN HEBEN	TUBERIAS CIL. de ELEVACION
1	36266	2	Tubo flessibile	Hose	Tuyau souple	Schlauch	Manga
2	31530	4	Semi flangia	Split flanges	Demi-bride	Halbflansch	Brida
3	1/44640/80	2	Guarnizione	Gasket	Joint	Dichtring	Junta
4	1/13069/21	24	Vite	Screw	Vis	Schraube	Tornillo
5	1/05168/70	24	Rosetta elastica	Lockwasher	Rondelle frein	Sicherungsring	Arandela elás.
6	31530	2	Semiflangia	Split-flange	Demi-bride	Halbflansch	Brida
7	1/43075/20	8	Vite	Screw	Vis	Schraube	Tornillo
8	1/05168/78	8	Rosetta elastica	Lockwasher	Rondelle frein	Sicherungsring	Arandela elást.
9	1/44639/80	2	Guarnizione	Gasket	Joint	Dichtring	Junta
10	1/60436/21	1	Vite	Screw	Vis	Schraube	Tornillo
11	1/05166/70	1	Rosetta el	Lockwasher	Rondelle frein	Sicherungsring	Arandela elást.
12	1/26420/01	1	Rosetta	Washer	Rondelle	Scheibe	Arandela
13	36268	2	Tubo flessibile	Hose	Tuyau souple	Schlauch	Manga
14	36267	2	Tubo flessibile	Hose	Tuyau souple	Schauch	Manga
15	36364	1	Tubazione	Pipe	Tuyau	Rohr	Tuberia
16	36368	1	Tubazione	Pipe	Tuyau	Rohr	Tuberia
17	36372	1	Tubaz.destra cilindro	Pipe right, cylinder	Tuyau droit du cylindre	Rohr rechts, für zylinder	Tubo de cilindro derecho
18	1/55410/21	8	Vite	Screw	Vis	Schraube	Tornillo
19	1/05170/70	8	Rosetta elastica	Lockwasher	Rondelle frein	Sicherungsring	Arandela elást.
20	1/44639/80	4	Guarnizione	Packing	Garniture	Packung	Junta
21	36295	1	Tubazione	Pipe	Tuyau	Rohr	Tuberia
22	36207	1	Tubazione	Pipe	Tuyau	Rohr	Tuberia
23	31437	8	Semiflangia	Split-flange	Demi-bride	Halbflansch	Brida
24	1/44637/80	2	Guarnizione	Gasket	Joint	Dichtring	Junta
25	36370	1	Tubazione sinistra cilindro	Cylinder left pipe	Tuyau gauche du cylindre	Rohr links, für zylinder	Tubo de cilindro izquierdo

18809





TUBAZIONI CILINDRI INCLINAZIONE

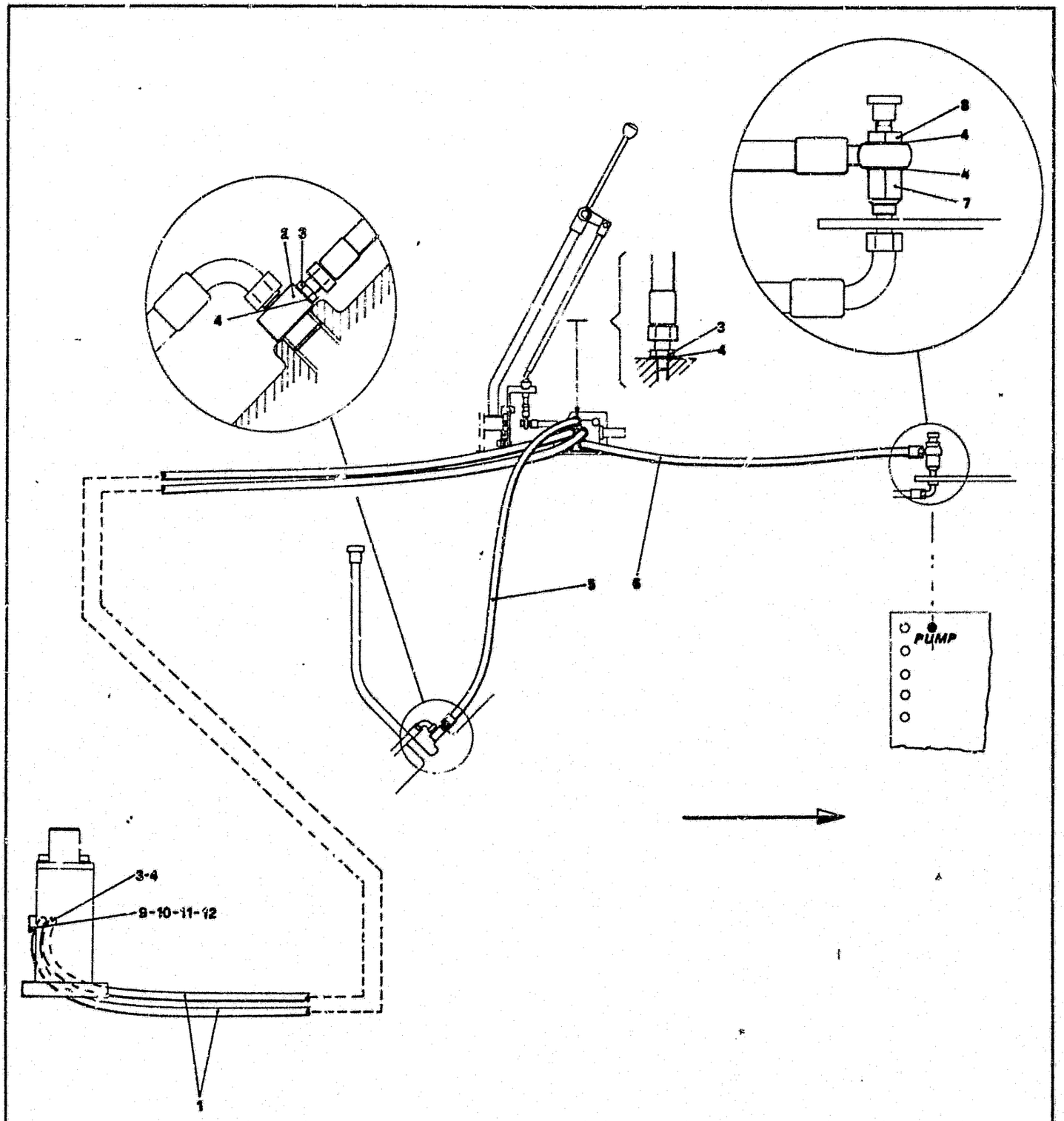
18810

Tilting Cilinder Pipings
Leitungen Zum Zahnneigungszylinder
Tuyauteries Cylindre d'Inclinaison
Tuberías Cilindros de Inclinación

SP 41/MH

Fig.	N.Ordinazione	Q.tá	DENOMINAZIONE	PART NAME	DENOMINATION	BEZEICHNUNG	DENOMINACIONES
			TUBAZIONI CIL. INCLINAZIONE	TILTING CYLINDER PIPINGS	TUYAUTERIES D'INCLINAISON	LEITUNGEN ZUM ZAHNNEIGUNGS-ZYLINDER	TUBERIAS CILINDROS DE INCLINATIONS
1	36373	1	Tubazione	Pipe	Tuyau	Rohr	Tuberia
2	36375	1	Tubazione	Pipe	Tuyau	Rohr	Tuberia
3	31437	8	Semiflangia	Split-flange	Demi-bride	Halbflansch	Brida
4	1/44637/80	4	Guarnizione	Gasket	Joint	Dichtring	Junta
5	1/13069/21	16	Vite	Screw	Vis	Schraube	Tornillo
6	1/05168/70	16	Rosetta elastica	Lockwasher	Rondelle frein	Sicherungsring	Arandela elástica
7	36269	2	Tubo flessibile	Hose	Tuyau souple	Schlauch	Manga
8	1/13437/21	8	Vite	Screw	Vis	Schraube	Tornillo
9	1/05168/70	8	Rosetta	Washer	Rondelle	Scheibe	Arandela
10	1/44639/80	2	Guarnizione	Packing	Garniture	Packung	Junta
11	36379 8284070	1	Flangia	Flange	Bride	Flansh	Brida
12	8284069 8274843	2	Tubo flessibile	Hose	Tuyau souple	Schlauch	Manga
13	36376	1	Tubazione	Pipe	Tuayau	Rohr	Tuberia
14	1/55410/21	8	Vite	Screw	Vis	Schraube	Tornillo
15	1/05170/70	8	Rosetta elastica	Lockwasher	Rondelle frein	Sicherungsring	Arandela elástica
16	1/44639/80	4	Guarnizione	Gasket	Joint	Dichtring	Junta
17	33671	1	Flangia	Flange	Bride	Flasch	Brida

18811



TUBAZIONI DI SERVOCOMANDO

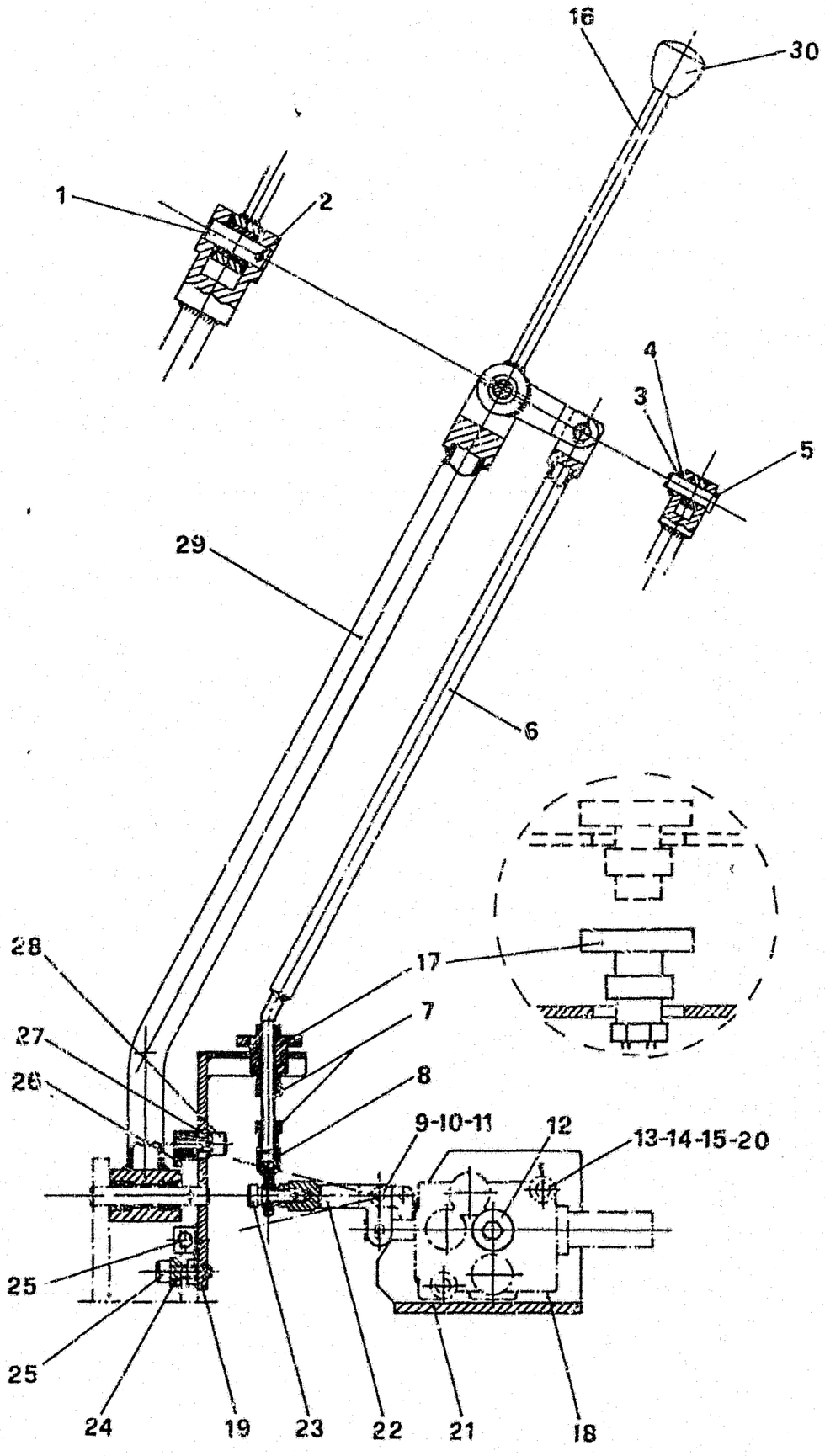
18847

Servocontrol Hoses
Ölzuführungen Servosteuerung
Tuyauteries Servo Commande
Tuberías de Servomando

SP 41/MH

Fig.	N.Ordinazione	Q.tá	DENOMINAZIONE	PART NAME	DENOMINATION	BEZEICHNUNG	DENOMINACIONES
			TUBAZIONI di SERVOCOMANDO	SERVOCONTROL HOSES	TUYAUTERIES SERVO-COMMANDE	OLZUFÜRHUNGEN SERVOSTEUERUNG	TUBERIAS de SERVOCOMANDO
1	36382	2	Tubo flessibile	Hose	Tuyau souple	Schlauch	Manga
2	36343	1	Blocchetto	Block	Plaque iontion	Anschlussdose	Placa de empalme
3	33646	7	Raccordo	Connection	Raccord	Stutzen	Racor
4	36406	9	Guarnizione	Gasket	Joint	Dichtring	Junta
5	36381	1	Tubo flessibile	Hose	Tuyau souple	Schlauch	Manga
6	36380	1	Tubo flessibile	Hose	Tuyau souple	Schlauch	Manga
7	36341	1	Raccordo	Connection	Raccord	Stutzen	Racor
8	36342	1	Vite	Screw	Vis	Schraube	Tornillo
9	36296	1	Piastrina	Shim	Plaquette	Scheibe	Placa
10	1/44533/80	2	Guarnizione	Gasket	Joint	Dichtring	Junta
11	1/09780/21	4	Vite	Screw	Vis	Schraube	Tornillo
12	1/11954/70	4	Rosetta elastica	Lockwasher	Rondelle frein	Sicherungsring	Arandela elástica

18813



COMANDO DISTRIBUTORE

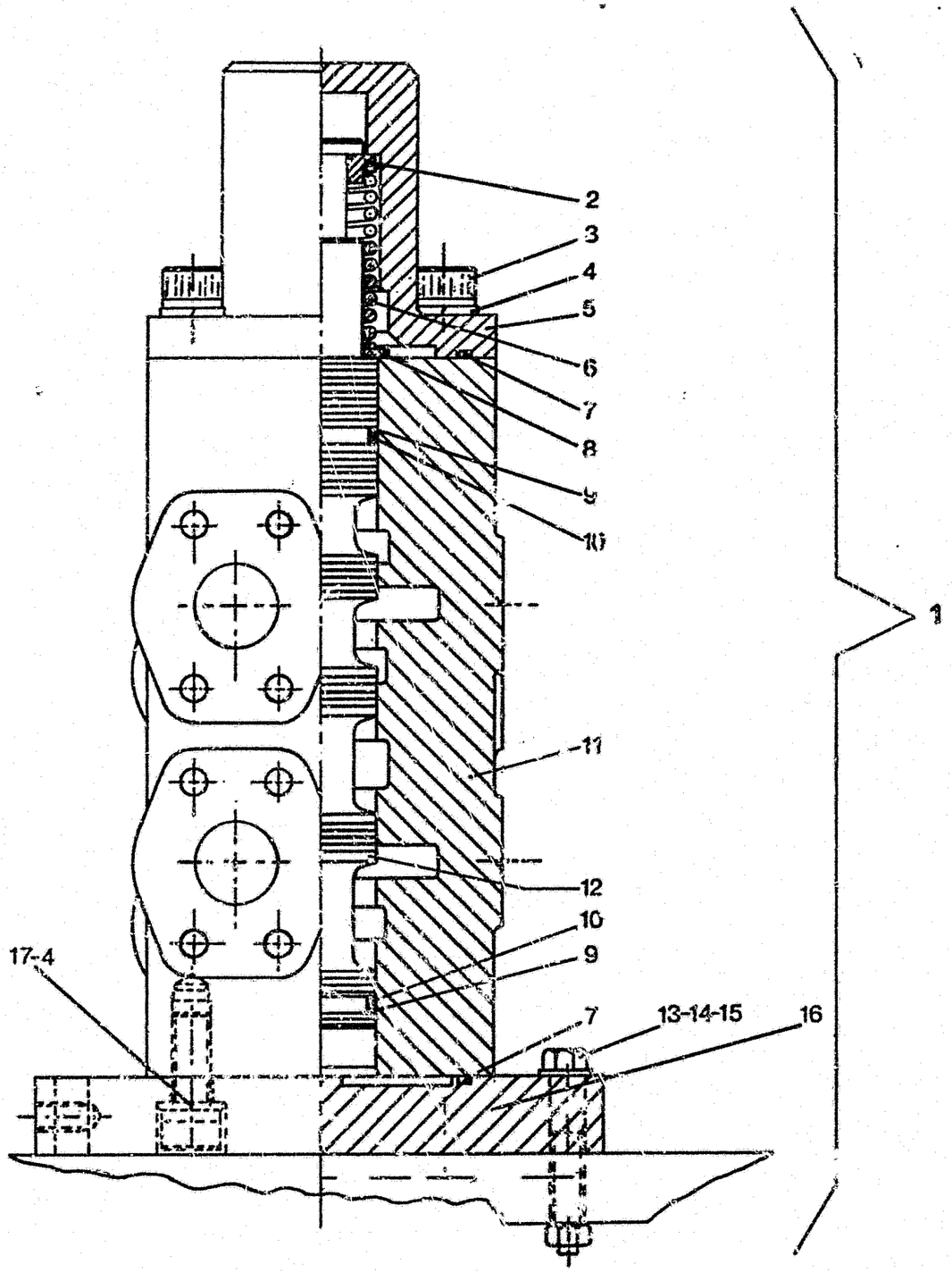
18814

Distributor	Commande de Distributeur
Steuerung	Mando del Distribudor

SP 41/MH

Fig	N.Ordinazione	Q.tà	DENOMINAZIONE	PART NAME	DENOMINATION	BEZEICHNUNG	DENOMINACIONE
			COMANDO DISTRIBUTORE	DISTRIBUTOR CONTROL	COMMANDE DE DISTRIBUTEUR	STEUERUNG	MANDO DEL DISTRIBUDOR
1	36282	1	Perno	Pin	Axe	Rolzen	Eje
2	1/46014/70	2	Copiglia	Pin	Goupille	Splint	Pasador
3	1/07964/01	1	Copiglia	Pin	Goupille	Splint	Pasador
4	1/05200/01	1	Rosetta	Washer	Rondelle frein	Scheibe	Arandela
5	1/00050/10	1	Perno	Pin	Axe	Bolzen	Eje
6	36283	1	Tirante	Tierod	Tirant	Spannhalzen	Perno
7	1/17017/11	2	Dado	Nut	Ecrou	Mutter	Tuerca
8	36284	1	Snodo sferico	Ball joint	Joint a rotule	Kugel gelenk	Articolacion
9	36293	2	Perno	Pin	Axe	Bolzen	Eje
10	1/26397/01	2	Rosetta	Washer	Rondelle	Scheibe	Arandel:
11	1/07342/01	2	Copiglia	Pin	Goupille	Splint	Pasador
12	36345	1	Tappo	Plug	Bouchon	Stopfen	Tapon
13	1/60444/21	2	Vite	Screw	Vis	Schraube	Tornillo
14	1/61008/11	2	Dado	Nut	Ecrou	Mutter	Tuerca
15	1/05196/01	2	Rosetta	Washer	Rondella	Scheibe	Arandela
16	36280	1	Leva	Lever	Levier	Hebel	Palanca
17	36655	1	Ghiera	Plug	Ecrou	Gewindering	Tornillo
18	36393	1	Distributore	Distributor	Distributeur	Steurgeraet	Distribudor
19	36275	1	Selettore	Selecting plate	Plaque de selection	Waehler	Selector
20	1/05166/70	2	Rosetta elastica	Lockwasher	Rondelle frein	Sicherungsring	Arandela elástica
21	36274	1	Sopporto	Support	Support	Lager	Soporte
22	36287	1	Forcella	Fork	Fourche	Gabel	Horquilla
23	36288	1	Vite	Screw	Vis	Schraube	Tornillo
24	36276	1	Rosetta	Washer	Rondelle	Scheibe	Arandela
25	1/43075/20	4	Vite	Screw	Vis	Schraube	Tornillo
26	36277	1	Staffa	Bracket	Etrier	Halter	Soporte
27	1/23386/01	1	Rosetta	Washer	Rondelle	Scheibe	Arandela
28	1/43074/20	1	Vite	Screw	Vis	Schraube	Tornillo
29	36278	1	Leva	Lever	Levier	Hebel	Palanca
30	4985147	1	Impugnatura	Knob	Poignée	Griff	Boton

18815



DEVIATORE

18816

Divertor Valve
Verteilerventil

Valve Actionnement Ripper
Válvula Mando Ripper

SP 41/MH

Fig.	N.Ordinazione	Q.tà	DENOMINAZIONE	PART NAME	DENOMINATION	BEZEICHNUNG	DENOMINACIONES
			DEVIATORE	DIVERTER VALVE	VALVE ACTION-NEMENT RIPPER	VERTEILERVENTIL	VALVULA MANDO RIPPER
1	36446	1	Complessivo	Assembly	Ensemble	Satz, kpl.	Conjunto
2	8271980	1	Anello	Retainer	Arrêtoir	Haltering	Retenedor
3	1/43117/20	4	Vite	Screw	Vis	Schraube	Tornillo
4	1/05171/70	8	Rosetta elastica	Lockwasher	Rondelle frein	Sicherungsring	Arandela elástica
5	33798	1	Coperchio	Cover	Couvercle	Deckel	Tapa
6	8270215	1	Molla	Spring	Ressort	Feder	Resorte
7	1/44660/80	2	Guarnizione	Packing	Garniture	Dichtung	Junta
8	32016	1	Anello	Retainer	Arretoir	Haltering	Retenedor
9	32018	2	Anello	Retainer	Arretoir	Haltering	Retenedor
10	1/44637/80	2	Guarnizione	Gasket	Joint	Dichtring	Junta
11	33797	1	Corpo	Body	Corps	Gehäuse	Cuerpo
12	32014	1	Stelo	Rod	Tige	Kolbenstange	Vastago
13	1/55410/21	4	Vite	Screw	Vis	Schraube	Tornillo
14	1/05170/70	4	Rosetta elastica	Lockwasher	Rondelle frein	Sicherungsring	Arandela
15	1/61015/11	4	Dado	Nut	Ecrou	Mutter	Tuerca
16	32015	1	Piastra	Plate	Plaque	Platte	Placa
17	1/43116/20	4	Vite	Screw	Vis	Schraube	Tornillo

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GIMAC S.p.A.

- Strada di Settimo 371 – 10156
  TORINO (Italia) - Tel. 243124
  Telex: 23580 GIMAC TO

- Strada Naro 63 – 00040
  POMEZIA (Roma) - Tel. 9120641
  Telex: 62414 GIMAC RO

Ripper
VP41/M
per Fiat Allis-41B

18839-840-795-796-841-842-799800-801-802-843-844-845-846-847-813-848-849-816-817-818-850-851-852-

ORDINAZIONI
Le ordinazioni di parti di ricambio devono essere esclusivamente indirizzate a:
Dall'Italia: CONSORZI AGRARI PROVINCIALI
Dall'estero: GIMAC S.p.A. – Strada di Settimo 371 – Telex 23580 – TORINO (Italia)
NORME PER LE ORDINAZIONI
Le ordinazioni di parti di ricambio devono essere corredate dalle seguenti indicazioni:
Modello e numero dell'attrezzo (rilevati dalla targhetta riassuntiva)
Numero d'ordinazione della parte che si richiede (come indicato negli elenchi parti di ricambio).
COPPIA DI SERRAGGIO – Ove prescritta é indicata a fianco della vite o dado.

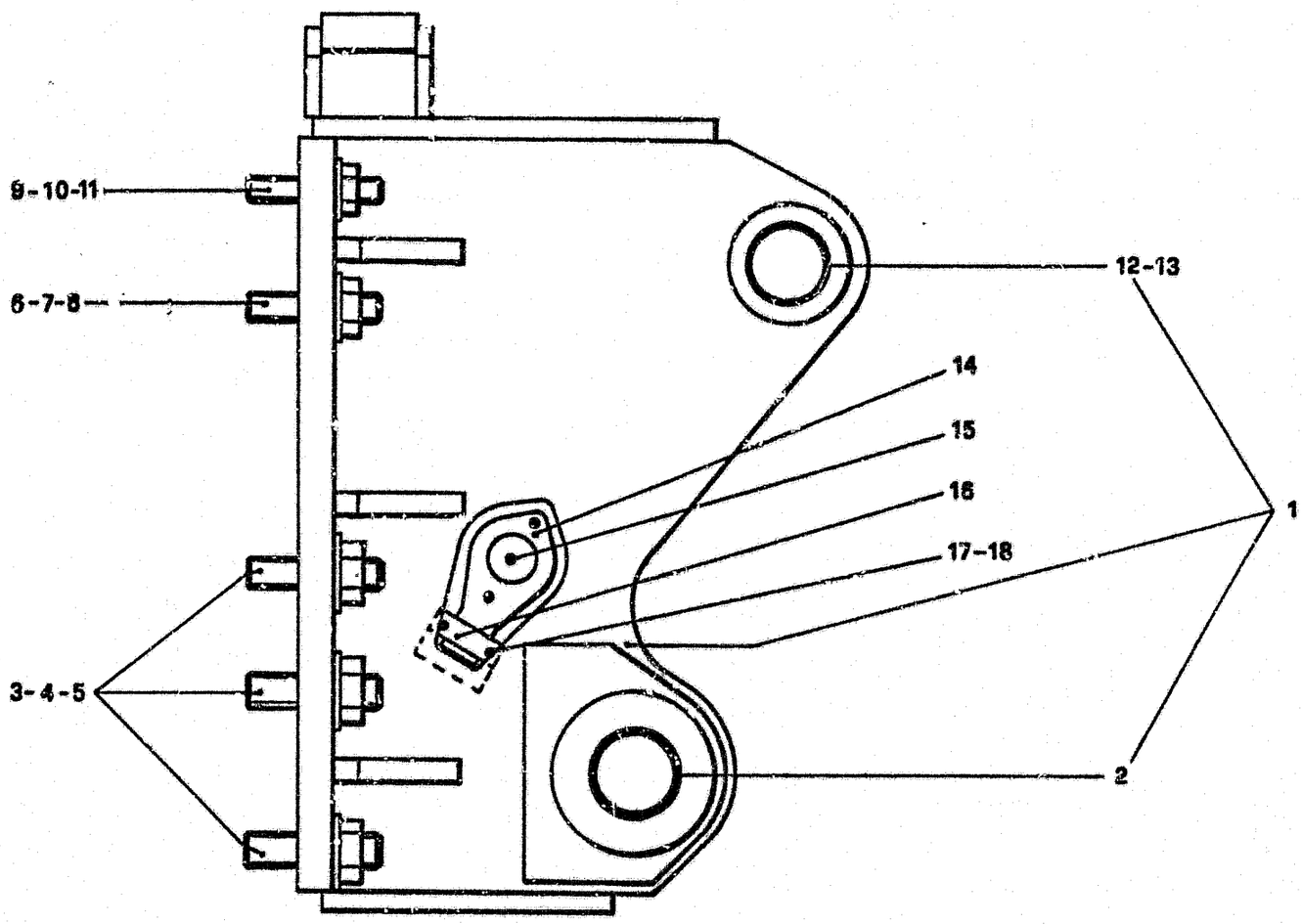
SPARE PARTS ORDERS
Orders should be addressed to:
GIMAC – Strada di Settimo 371 – Telex 23580 – TORINO (Italia)
ORDERING PARTS – INSTRUCTIONS
All part orders should bear the following indications:
Model and serial number (as on identifications plate)
Part number of the required spare as shown on lists.
TIGHTENING TORQUE – If required is shown next to the screw or nut.

COMMANDES
Les commandes doivent être adressées à:
GIMAC – Strada di Settimo 371 – Telex 23580 – TORINO (Italia)
COMMANDE DE PIECES DETACHEES
Les commandes de pièces détachées doivent nous pervenir complètes des indications suivantes:
Modèle et numéro de châssis (comme indiqué sur la plaquette du constructeur)
Numéro de commande de la pièce requise (comme indiqué sur les listes de pièces).
COUPLE DE FERMETURE – Ou demandée est indiquée à côté de la vis ou de l'ecrou.

ERSATZTEILBESTELLUNGEN
Die Ersatzteilbestellungen sind zu richten an:
GIMAC – Strada di Settimo 371 – Telex 23580 – TORINO (Italia)
HINWEIS
Bei Bestellung erbitten wir folgende Angaben:
Modell und Gerät-Nr. (siehe Maschinenschild)
Bestellnummer des gewünschten Ersatzteils lt.
Bildtafeln und Aufstellung.
ANZUGSMOMENT – Wo vorgeschrieben, siehe seitlich der Schraube oder Mutter.

PEDIDOS DE REPUESTOS
Los pedidos de repuestos se remitiran a:
GIMAC – Strada di Settimo 371 – Telex 23580 – TORINO (Italia)
COMO SE PIDEN LOS REPUESTOS
En todos los pedidos hay que consignar los datos siguientes:
Modelo y matricula (punzonada en la chapa)
Numero de catalogo de la pieza deseada, como indicado en las listas de piezas de repuesto.
PAR DE SERRAJE – De ser necesaria es indicado a lado del tornillo o tuerca.

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SUPPORTO

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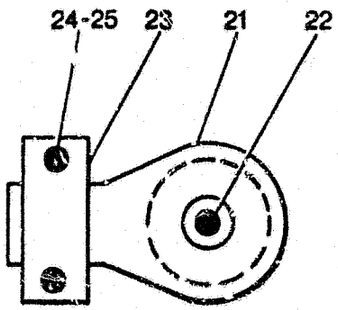
Support
Tragwerk

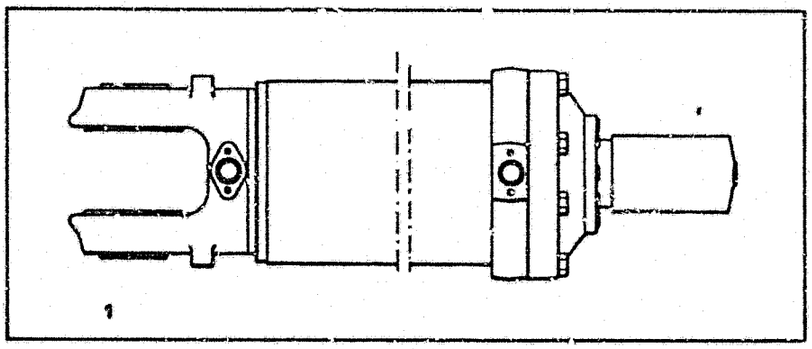
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Soporte

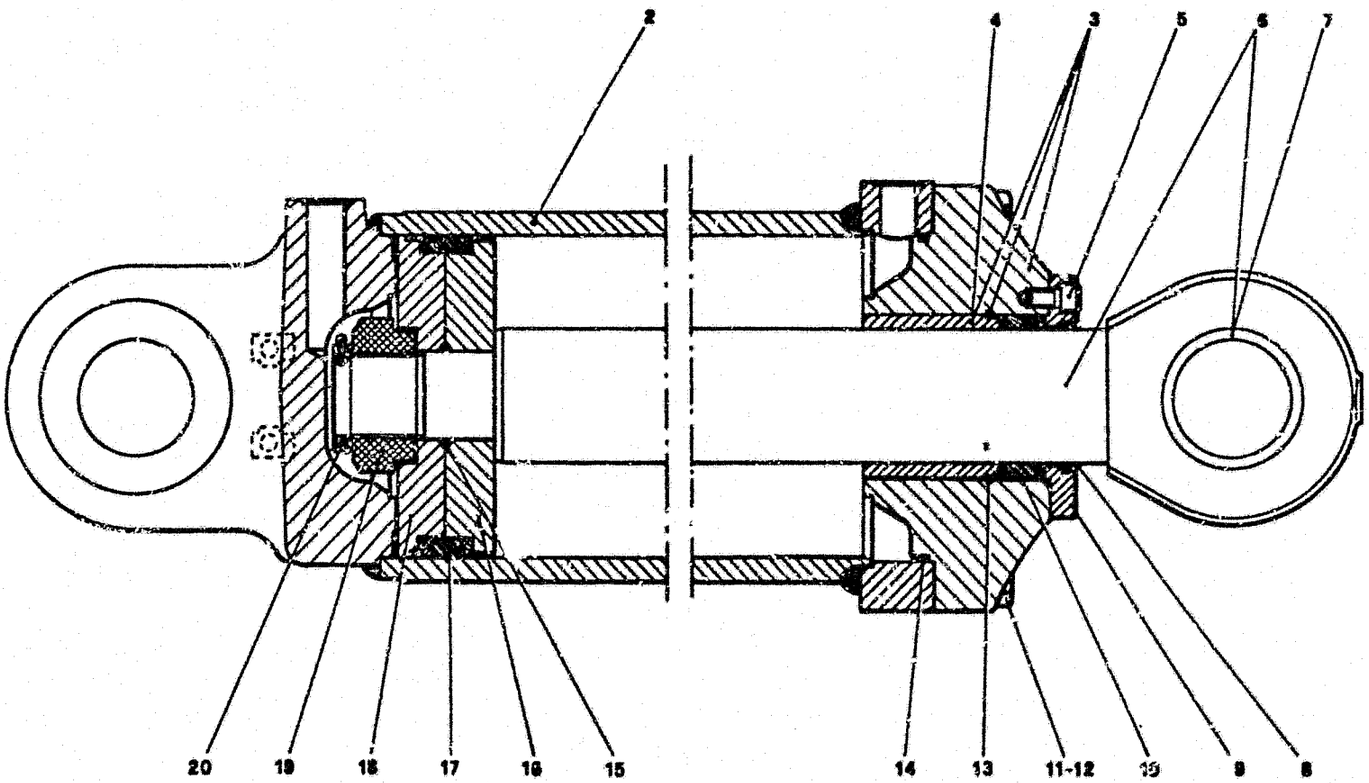
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Fig.	N.Ordinazione	Q.tà	DENOMINAZIONE	PART NAME	DENOMINATION	BEZEICHNUNG	DENOMINACIONES
			SUPPORTO	SUPPORT	SUPPORT	TRAGWERK	SOPORTE
1	35540	1	Sopporto completo	Support, compl.	Support compl.	Lager, Kpl.	Soporte compl.
2	34513	4	Boccola	Bush	Bague	Buchse	Buje
3	34600	10	Prigioniero 130 kgm	Stud	Goujon	Stiftschraube	Esparrago
4	36711	10	Rosetta	Washer	Rondelle	Scheibe	Arandela
5	34396	10	Dado (390 kgm)	Nut	Ecrou	Mutter	Tuerca
6	34601	8	Prigioniero (75 kgm)	Stud	Goujon	Stiftschraube	Esparrago
7	36712	8	Rosetta	Washer	Rondelle	Scheibe	Arandela
8	30560	8	Dado (260 kgm)	Nut	Ecrou	Mutter	Tuerca
9	34602	2	Prigioniero (55kgm)	Stud	Goujon	Stiftschraube	Esparrago
10	36713	2	Rosetta	Washer	Rondelle	Scheibe	Arandela
11	30561	2	Dado (140 kgm)	Nut	Ecrou	Mutter	Tuerca
12	34512	4	Boccola	Bush	Bague	Buchse	Buje
13	34532	2	Distanziale	Spacer	Entretoise	Abstandbuchse	Separador
14	34543	2	Perno	Pin	Axe	Bolzen	Eje
15	1/34072/11	2	Ingrassatore	Grease nipple	Graisseur	Schmiernippel	Engrasador
16	13005	2	Piastrina	Plate	Plaquette	Sicherungsplatte	Chaveta
17	1/55404/21	4	Vite	Screw	Vis	Schraube	Tornillo
18	1/05170/70	4	Rosetta elastica	Lockwasher	Rondelle frein	Sicherungsring	Arandela elástica

18840







CILINDRO DI SOLLEVAMENTO

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Lift Cylinder

Hubzylinder

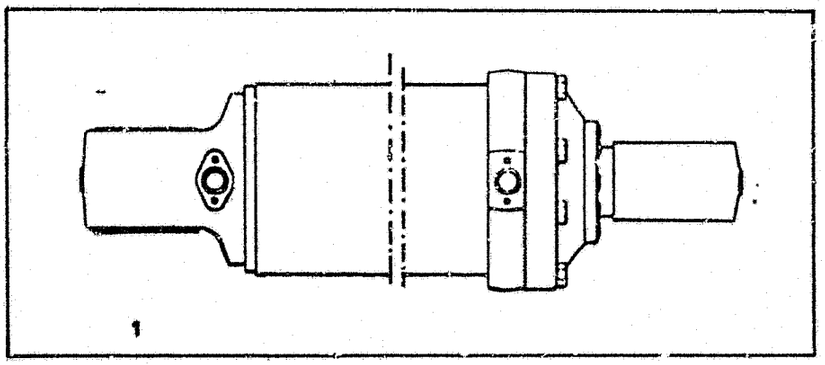
Cylindre de Relevage

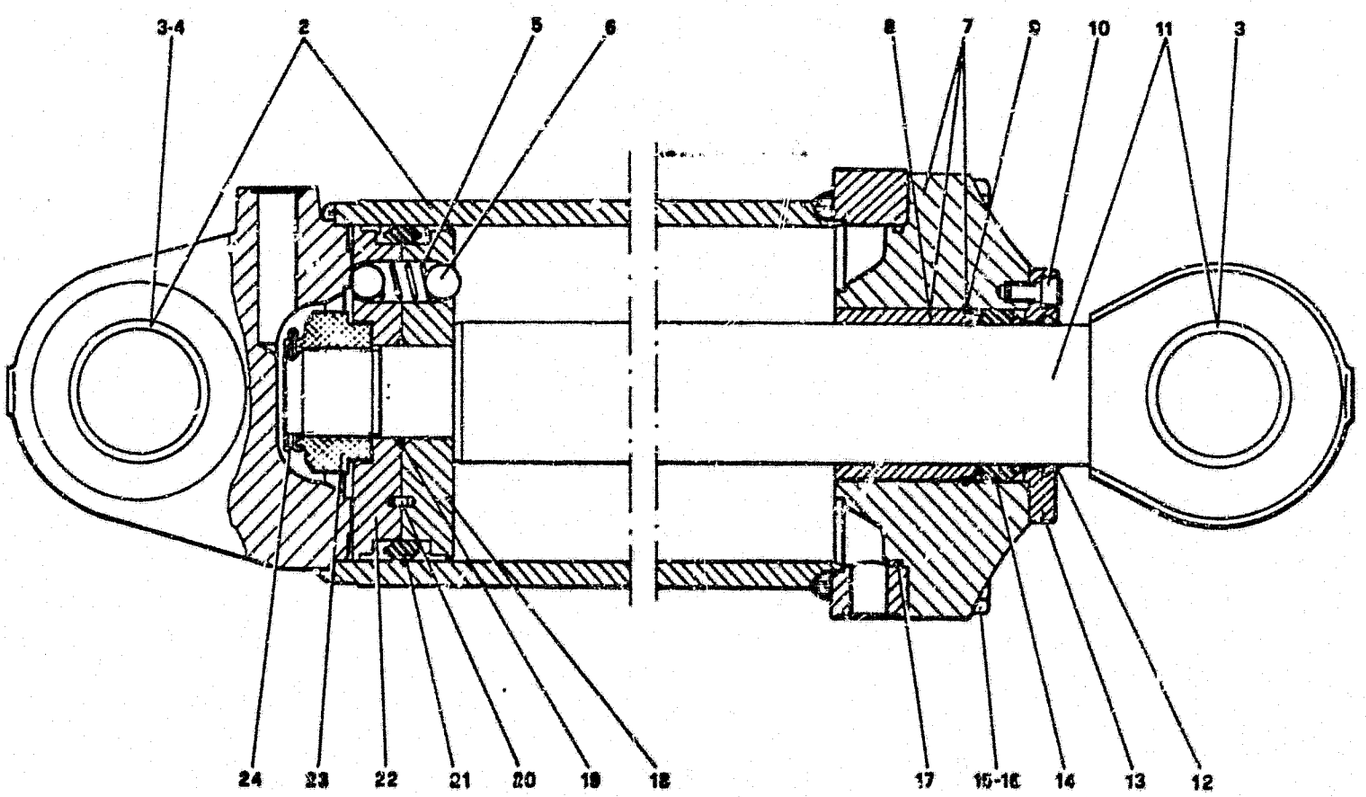
Cilindro de Elevación

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Fig.	N.Ordinazione	Q.tà	DENOMINAZIONE	PART NAME	DENOMINATION	BEZEICHNUNG	DENOMINACIONES
			CILINDRO SOLLEVAMENTO	LIFT CYLINDER	CILINDRE DE RELEVAGE	HUBZYLINDER	CILINDRO DE ELEVACION
1	34520	(2)	Complessivo	Assembly	Ensemble	Hubzylinder	Conjunto
2	34525	2	Canna	Barrel	Cylindre	Zylinder	Camisa
3	34534	(2)	Fondello compl.	Bottom complete	Culot complet	Verschluss, Kpl.	Culote compl.
4	34536	2	Boccola	Bush	Bague	Büchse	Buje
5	34541	16	Vite	Screw	Vis	Schraube	Tornillo
6	34530	(2)	Stelo completo	Rod complete	Tige complete	Kolbenstange, Kpl	Vastago completo
7	34512	4	Boccola	Bush	Bague	Büchse	Buje
8	34539	2	Guarniz. raschiaf.	Scraper ring	Garnit para-boue	Abstreifring	Retenedor de barro
9	34538	2	Flangia	Flange	Bride	Flansch	Brida
10	34533	2	Guarnizione	Gasket	Joint	Dichtring	Junta
11	34540	16	Vite (95 Kgm)	Screw	Vis	Schraube	Tornillo
12	14182	16	Rosetta elastica	Lockwasher	Rondelle frein	Sicherungsring	Arandela elástica
13	34537	2	Anello ritegno	Retainer	Arretoir	Haltering	Retenedor
14	1/44839/80	2	Guarnizione	Gasket	Joint	Dichtring	Junta
15	1/44719/80	2	Guarnizione	Gasket	Joint	Dichtring	Junta
16	34528	2	Semistantuffo	Pistonhalf	Demi-piston	Kolbenhälfte	Embolo
17	34528	2	Guarnizione	Gasket	Joint	Dichtring	Junta
18	34527	2	Semistantuffo	Pistonhalf	Demi-piston	Kolbenhälfte	Embolo
19	34529	2	Dado (1650 Kgm)	Nut	Ecrou	Mutter	Tuerca
20	34542	2	Copiglia	Pin	Goupille	Splint	Pasador
21	34543	2	Perno	Pin	Axe	Bolzen	Eje
22	1/34072/11	2	Ingrassatore	Grease nipple	Graisseur	Schmiernippel	Engrasador
23	13905	2	Piastrina	Plate	Plaquette	Sicherungsplatte	Chaveta
24	1/55404/21	4	Vite	Screw	Vis	Schraube	Tornillo
25	1/05170/70	4	Rosetta elastica	Lockwasher	Rondelle frein	Sicherungsring	Arandela elástica

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CILINDRO DI INCLINAZIONE

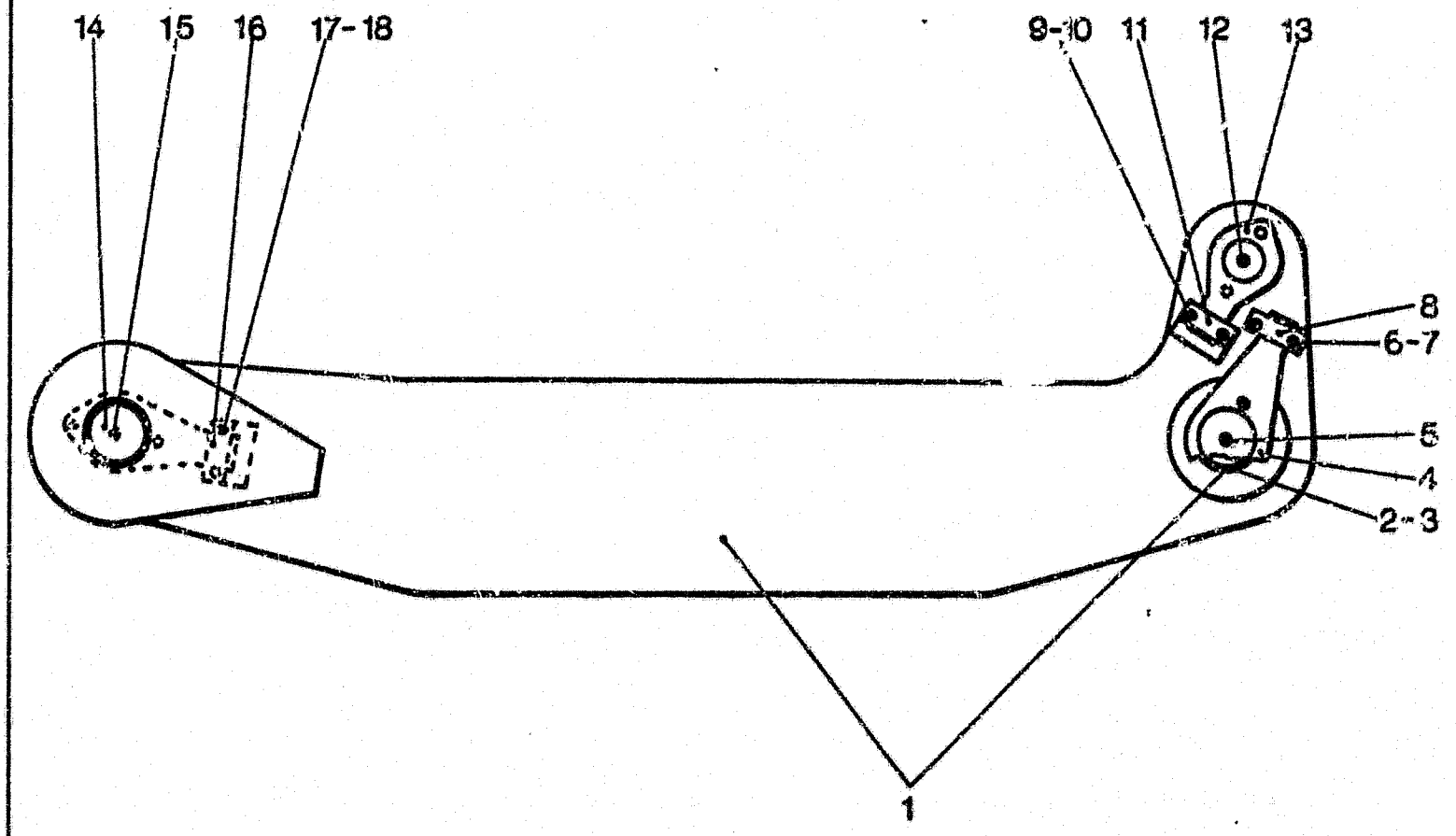
18841

Tilt Cylinder
Tiltzylinder
Cylindre d'Inclination
Cilindro de Inclinación

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Fig.	N.Ordinazione	Q.tà	DENOMINAZIONE	PART NAME	DENOMINATION	BEZEICHNUNG	DENOMINACIONES
			CILINDRO INCLINAZIONE	TILT CYLINDER	CILINDRE D'INCLINATION	TILT ZYLINDER	CILINDRO DE INCLINACION
1	35380	(2)	Complessivo	Assembly	Ensemble	Zylinder, kpl.	Conjunto
2	35382	2	Canna	Barrel	Cylindre	Zylinderrohr	Camisa
3	34512	8	Boccola	Bush	Bague	Buchse	Buje
4	34549	2	Distanziale	Spacer	Entretoise	Abstandbuchse	Separador
5	35328	6	Molla	Spring	Ressort	Feder	Reserte
6	32035	12	Sfera	Ball	Bille	Kugel	Bola
7	34534	2	Fondello compl.	Bottom, compl.	Culot complet	Verschluss, kpl.	Culote completo
8	34536	2	Boccola	Bush	Bague	Buchse	Buje
9	34537	2	Anello ritegno	Retainer	Arretoir	Haltering	Retenedor
10	34541	16	Vite	Screw	Vis	Schraube	Tornillo
11	34385	2	Stelo completo	Rod complete	Tige complete	Kolbenstange, kpl.	Vastago completo
12	34539	2	Guarniz. raschiaf.	Scraper ring	Garnit. para-boue	Abstreifring	Retenedor de barr
13	34538	2	Flangia	Flange	Bride	Flansch	Brida
14	34533	2	Guarnizione	Gasket	Joint	Dichtring	Junta
15	34540	16	Vite (95 kgm)	Screw	Vis	Schraube	Tornillo
16	14182	16	Rosetta elastica	Lockwasher	Rondelle frein	Sicherungsring	Arandela elástica
17	1/44839/80	2	Guarnizione	Gasket	Joint	Dichtring	Junta
18	35383	2	Semistantuffo	Pistonhalf	Demi-piston	Kolbenhälfte	Embolo
19	1/44719/80	2	Guarnizione	Gasket	Joint	Dichtring	Junta
20	1/07991/10	2	Grano	Dawell	Ergot	Passtift	Piton
21	34528	2	Guarnizione	Gasket	Joint	Dichtring	Junta
22	35384	2	Semistantuffo	Pistonhalf	Demi-piston	Kolbenhälfte	Embolo
23	34529	2	Dado (1650 kgm)	Nut	Ecrou	Mutter	Tuerca
24	34542	2	Copiglia	Pin	Goupille	Splint	Pasador

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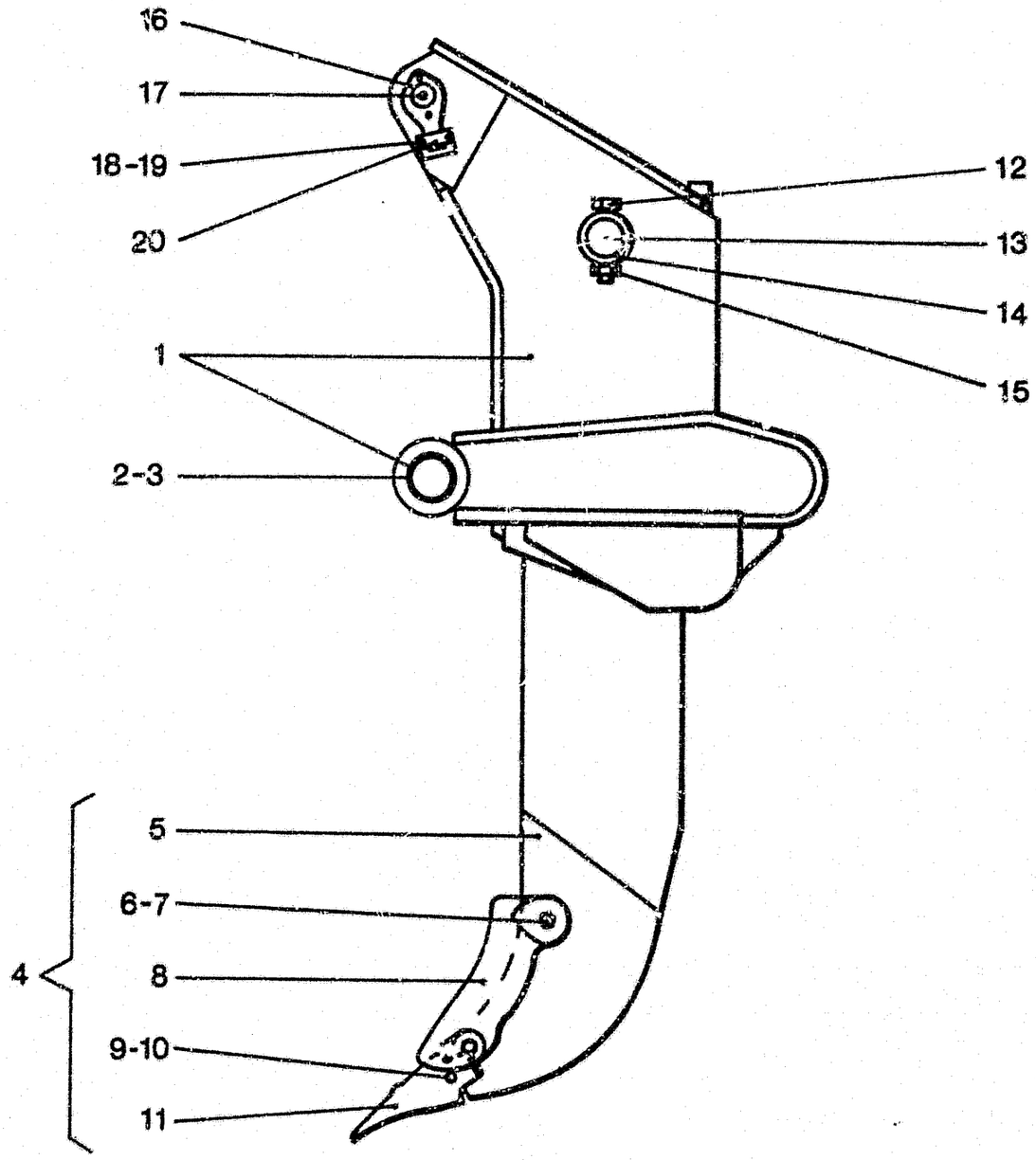


BIELLA INFERIORE

18799

Bottom Linkage
Lasche
Bati
Biela Inferior

Fig.	N.Ordinazione	Q.tá	DENOMINAZIONE	PART NAME	DENOMINATION	BEZEICHNUNG	DENOMINACIONES
			BIELLA INFER.	BOTTOM LINKAGE	BATI	LASCHE	BIELA INFERIOR
1	34570	1	Biella completa	Link, complet.	Bielle complete	Pleuel, Kpl.	Biela completa
2	34513	4	Boccola	Bush	Bague	Buchse	Buje
3	34568	2	Distanziale	Spacer	Entretoise	Abstandstück	Separador
4	34675	2	Perno	Pin	Axe	Bolzen	Eje
5	1/34072/11	2	Ingrassatore	Grease nipple	Graisseur	Schmiernippel	Engrasador
6	1/55404/21	4	Vite	Screw	Vis	Schraube	Tornillo
7	1/05170/70	4	Rosetta elastica	Lockwasher	Rondelle frein	Sicherungsring	Arandela elástica
8	13905	2	Piastrina	Plate	Plaquette	Sicherungsplatte	Chaveta
9	1/55404/21	4	Vite	Screw	Vis	Schraube	Tornillo
10	1/05170/70	4	Rosetta elastica	Lockwasher	Rondelle frein	Sicherungsring	Arandela elástica
11	13905	2	Piastrina	Plate	Plaquette	Sicherungsring	Chaveta
12	1/34072/11	2	Ingrassatore	Grease nipple	Graisseur	Schmiernippel	Engrasador
13	34543	2	Perno	Pin	Axe	Bolzen	Eje
14	34565	2	Perno	Pin	Axe	Bolzen	Eje
15	1/34072/11	2	Ingrassatore	Grease nipple	Graisseur	Schmiernippel	Engrasador
16	13905	2	Piastrina	Plate	Plaquette	Sicherungsplatte	Chaveta
17	1/55404/21	4	Vite (10 Kgm)	Screw	Vis	Schrauber	Tornillo
18	1/05170/70	4	Rosetta elastica	Lockwasher	Rondelle frein	Sicherunsgring	Arandela elástica



TELAIO E DENTE

18801

Beam and Shank

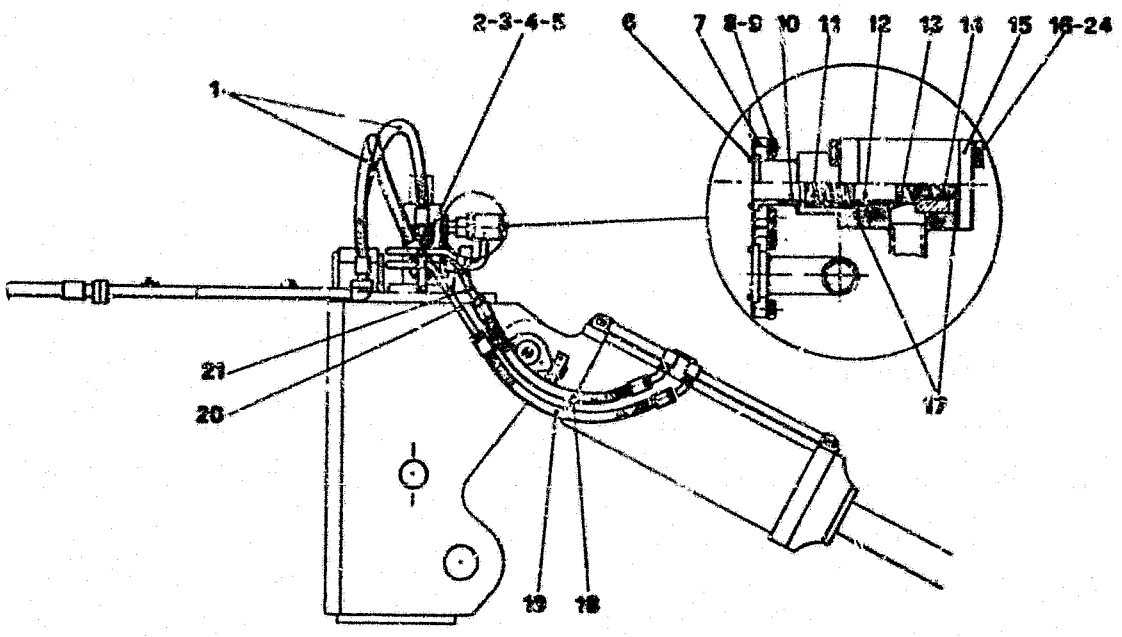
Poutre et Dente

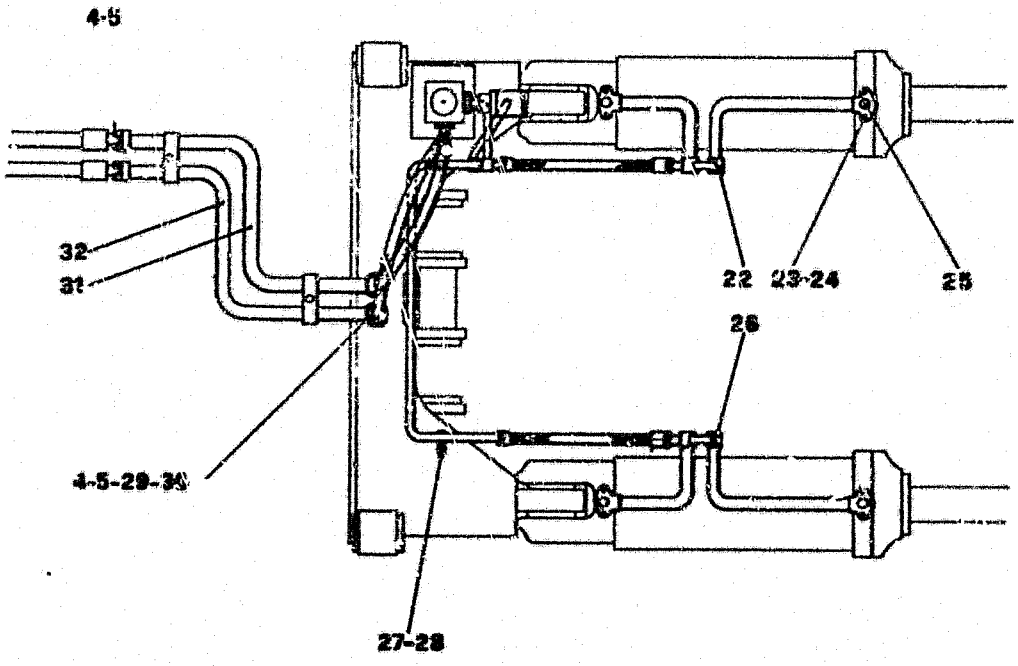
Rahmen mit Zähn

Bastidor y Diente

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Fig.	N.Ordinazione	Q.tà	DENOMINAZIONE	PART NAME	DENOMINATION	BEZEICHNUNG	DENOMINACIONES
			TELAIO e DENTE	BEAM and SHANK	POUTRE et DENTE	RAHMEN mit ZAHN	BASTIDOR y DIENTE
1	34649	1	Telaio completo	Beam, complete	Poutre, complet	Tragbalken, Kpl.	Bastidor completo
2	34513	4	Boccola	Bush	Bague	Büchse	Buje
3	34674	2	Distanziale	Spacer	Entretoise	Abstandbüchse	Separador
4	34604	1	Dente completo	Shank, complete	Dent complet	Reisszahn, Kpl.	Diente completo
5	34605	1	Dente	Shank	Dent	Reisszahn	Diente
6	31735	2	Vite	Screw	Vis	Schraube	Tornillo
7	31736	2	Dado	Nut	Ecrou	Mutter	Tuerca
8	34608	1	Gambale	Shank protector	Bouclier pour dent	Schild für Zahn	Bloquel de degaste
9	31732	1	Spina	Pin	Goupille	Stift	Pasador
10	31733	1	Distanziale	Spacer	Entretoise	Abstandbuchse	Separador
11	31729	1	Punta	Tip	Pointe	Zahnspitze	Una
12	1/14221/21	1	Vite	Screw	Vis	Schraube	Tornillo
13	34730	1	Perno	Pin	Axe	Bolzen	Eje
14	30116	1	Anello	Retainer	Arrêtoir	Haltering	Retenedor
15	1/25748/11	1	Dado	Nut	Ecrou	Mutter	Tuerca
16	34543	2	Perno	Pin	Axe	Bolzen	Eje
17	1/34072/11	2	Ingrassatore	Grease nipple	Graisseur	Schmiernippel	Engrasador
18	1/55404/21	4	Vite	Screw	Vis	Schraube	Tornillo
19	1/05170/70	4	Rosetta elastica	Lockwasher	Rondelle frein	Sicherungsring	Arandela elástica
20	13935	2	Piastrina	Plate	Plaquette	Sicherungsplatte	Chaveta





TUBAZIONI CILINDRI SOLLEVAMENTO

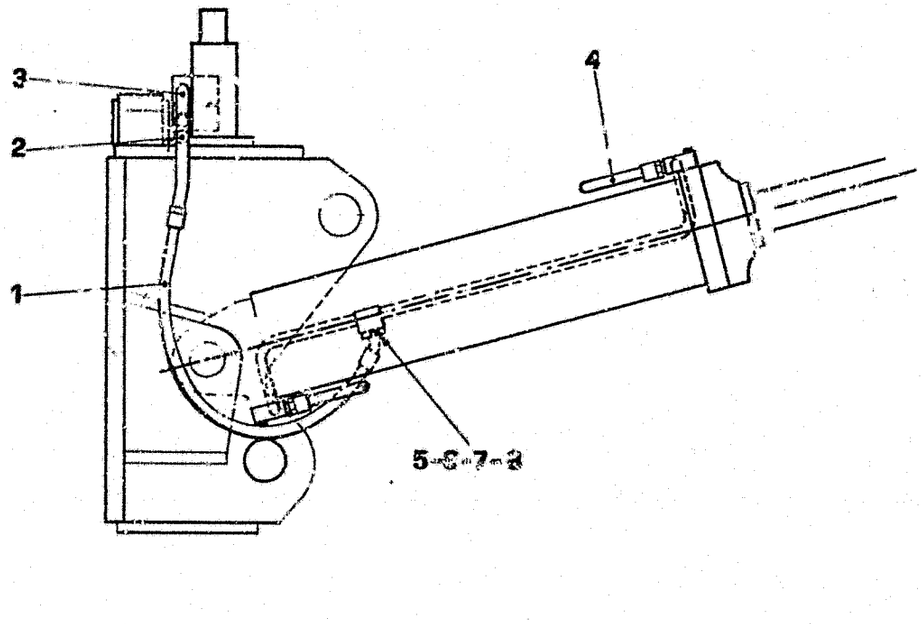
Pipings, Lifting
Leitungen, Heben
Tuyauteries de Relevage
Tuberías Cilindros de Elevación

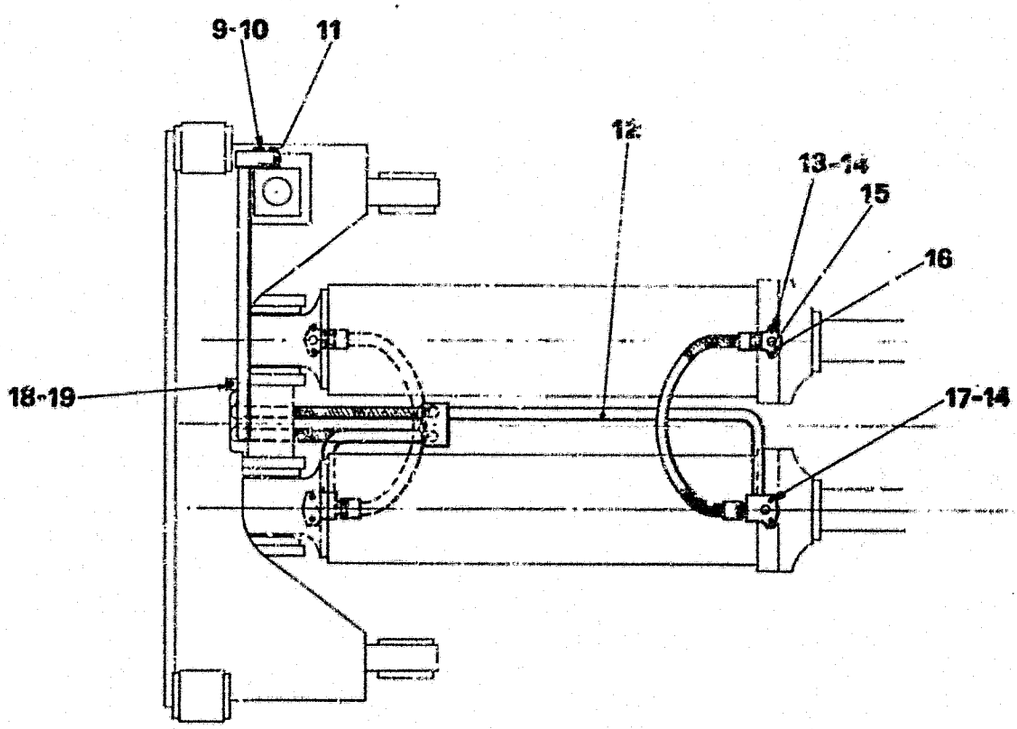
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Fig.	N.Ordinazione	Q.tà	DENOMINAZIONE	PART NAME	DENOMINATION	BEZEICHNUNG	DENOMINACIONES
			TUBAZIONI CIL. SOLLEVAMENTO	PIPINGS LIFTING	TUYAUTERIES de RELEVAGE	LEITUNGEN HEBEN	TUBERIAS CIL. de ELEVACION
1	36256	2	Tubo flessibile	Hose	Tuyau souple	Schauch	Manga
2	31530	4	Semi flangia	Split flanges	Demi-bride	Halbflansch	Brida
3	1/44640/80	2	Guarnizione	Gasket	Joint	Dichtring	Junta
4	1/13069/21	24	Vite	Screw	Vis	Schraube	Tornillo
5	1/05168/70	24	Rosetta elastica	Lockwasher	Rondelle frein	Sicherungsring	Arandela elástica
6	1/44639/80	2	Guarnizione	Gasket	Joint	Dichtring	Junta
7	31530	4	Semiflangia	Split-flange	Demi-bride	Halbflansch	Brida
8	1/43075/20	16	Vite	Screw	Vis	Schraube	Tornillo
9	1/05168/70	16	Rosetta elastica	Lockwasher	Rondelle frein	Sicherungsring	Arandela elástica
10	35048	1	Attacco valvola	Valve connection	Joint pour valve	Ventilanschluss	Enganche valvola
11	35053	1	Molla	Spring	Ressort	Feder	Reserte
12	35051	1	Sede valvola	Valve seat	Siege de la valve	Ventilsitz	Asiento de valvola
13	35052	1	Valvola ritegno	Check-valve	Clapet Anti-retour	Rückschlagventil	Valvula de cierre
14	35054	1	Molla	Spring	Ressort	Feder	Reserte
15	35047	1	Coperchio	Cover	Couvercle	Deckel	Tapa
16	1/55404/21	8	Vite	Screw	Vis	Schraube	Tornillo
17	1/44645/80	2	Guarnizione	Packing	Garniture	Dichtring	Junta
18	36267	2	Tubo flessibile	Hose	Tuyau souple	Schlauch	Manga
19	36268	2	Tubo flessibile	Hose	Tuyau souple	Schlauch	Manga
20	36450	1	Tubazione	Pipe	Tuyau	Rohr	Tuberia
21	36452	1	Tubazione	Pipe	Tuyau	Rohr	Tuberia
22	36372	1	Tubazione destra cilindro	Cylinder Pipe right	Tuyau droit du cylindre	Rohr rechts, für zylinder	Tubo de cilindro derecho
23	1/55410/21	8	Vite	Screw	Vis	Schraube	Tornillo
24	1/05170/70	16	Rosetta elastica	Lockwasher	Rondelle frein	Sicherungsring	Arandela elástica
25	1/44639/80	4	Guarnizione	Packing	Garniture	Dichtring	Junta
26	36370	1	Tubazione sinistra cilindro	Cylinder left pipe	Tuyau gauche du cylindre	Rohr links, für zylinder	Tubo de cilindro izquierdo
27	1/60436/21	1	Vite	Screw	Vis	Schraube	Tornillo
28	1/05196/01	1	Rosetta	Washer	Rondelle	Scheibe	Arandela
29	31437	8	Semiflangia	Split-flange	Demi-bride	Halbflansch	Brida
30	1/44637/80	2	Guarnizione	Gasket	Joint	Dichtring	Junta
31	36295	1	Tubazione	Pipe	Tuyau	Rohr	Tuberia
32	36297	1	Tubazione	Pipe	Tuyau	Rohr	Tuberia

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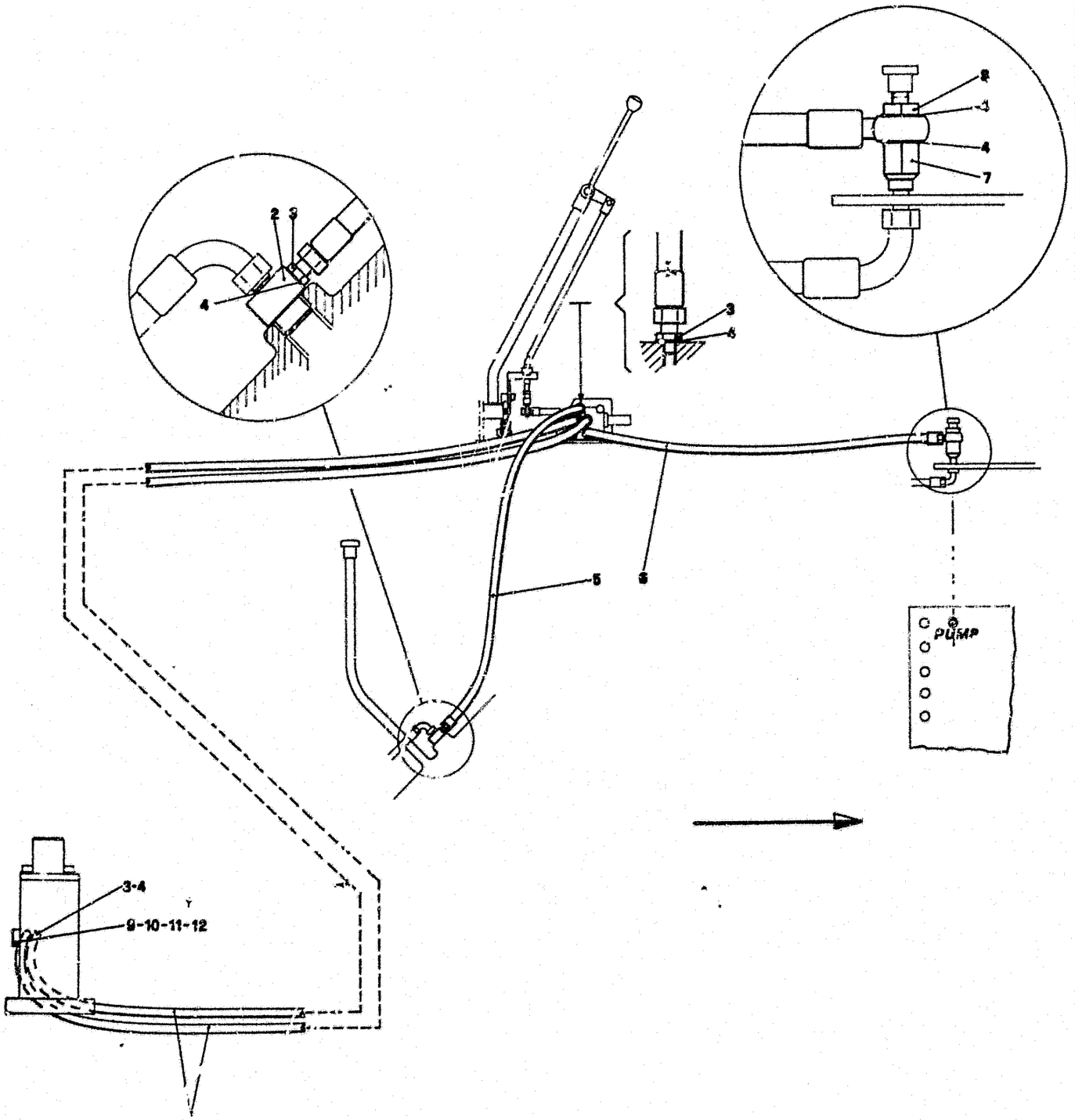
TUBAZIONI CILINDRI INCLINAZIONE 18845

Tilting Cilinder Pipings
Leitungen Zum Zahnneigungszylinder
Tuyauteries Cylindre d'Inclinaison
Tuberías Cilindros de Inclinación

VP 41/M

Fig	N.Ordinazione	Q.tà	DENOMINAZIONE	PART NAME	DENOMINATION	BEZEICHNUNG	DENOMINACIONES
			TUBAZIONI CIL. INCLINAZIONE	TILTING CYL. PIPINGS	TUYAUTERIES D'INCLINAISON	LEITUNGEN ZUM ZAHNNEIGUNGS-ZYLINDER	TUBERIAS CIL. DE INCLINATION
1	34956	2	Tubo flessibile	Hose	Tuyau souple	Schlauch	Manga
2	36454	1	Tubazione	Pipe	Tuyau	Rohr	Tuberia
3	36455	1	Tubazione	Pipe	Tuyau	Rohr	Tuberia
4	8284070	2	Tubo flessibile	Hose	Tuyau souple	Schlauch	Manga
5	31437	4	Semiflangia	Split-flange	Demi-bride	Halbflansch	Brida
6	1/44637/80	2	Guarnizione	Gasket	Joint	Dichtring	Junta
7	1/13069/21	8	Vite	Screw	Vis	Schraube	Tornillo
8	1/05168/70	8	Rosetta elastica	Lockwasher	Rondelle frein	Sicherungsring	Arandela elástica
9	1/13437/21	8	Vite	Screw	Vis	Schraube	Tornillo
10	1/05168/70	8	Rosetta elastica	Lockwasher	Rondelle frein	Sicherungsring	Arandela elástica
11	1/44639/80	2	Guarnizione	Gasket	Joint	Dichtring	Junta
12	36456	1	Tubazione	Pipe	Tuyau	Rohr	Tuberia
13	1/55409/21	4	Vite	Screw	Vis	Schraube	Tornillo
14	1/05170/70	8	Rosetta elastica	Lockwasher	Rondelle frein	Sicherungsring	Arandela elástica
15	1/44639/80	4	Guarnizione	Packing	Garniture	Dichtung	Junta
16	33671	2	Flangia	Flange	Bride	Flansch	Brida
17	1/55411/21	4	Vite	Screw	Vis	Schraube	Tornillo
18	1/60436/21	1	Vite	Screw	Vis	Schraube	Tornillo
19	1/05196/01	1	Rosetta	Washer	Rondelle	Scheibe	Arandela

18846



TUBAZIONI DI SERVOCOMANDO

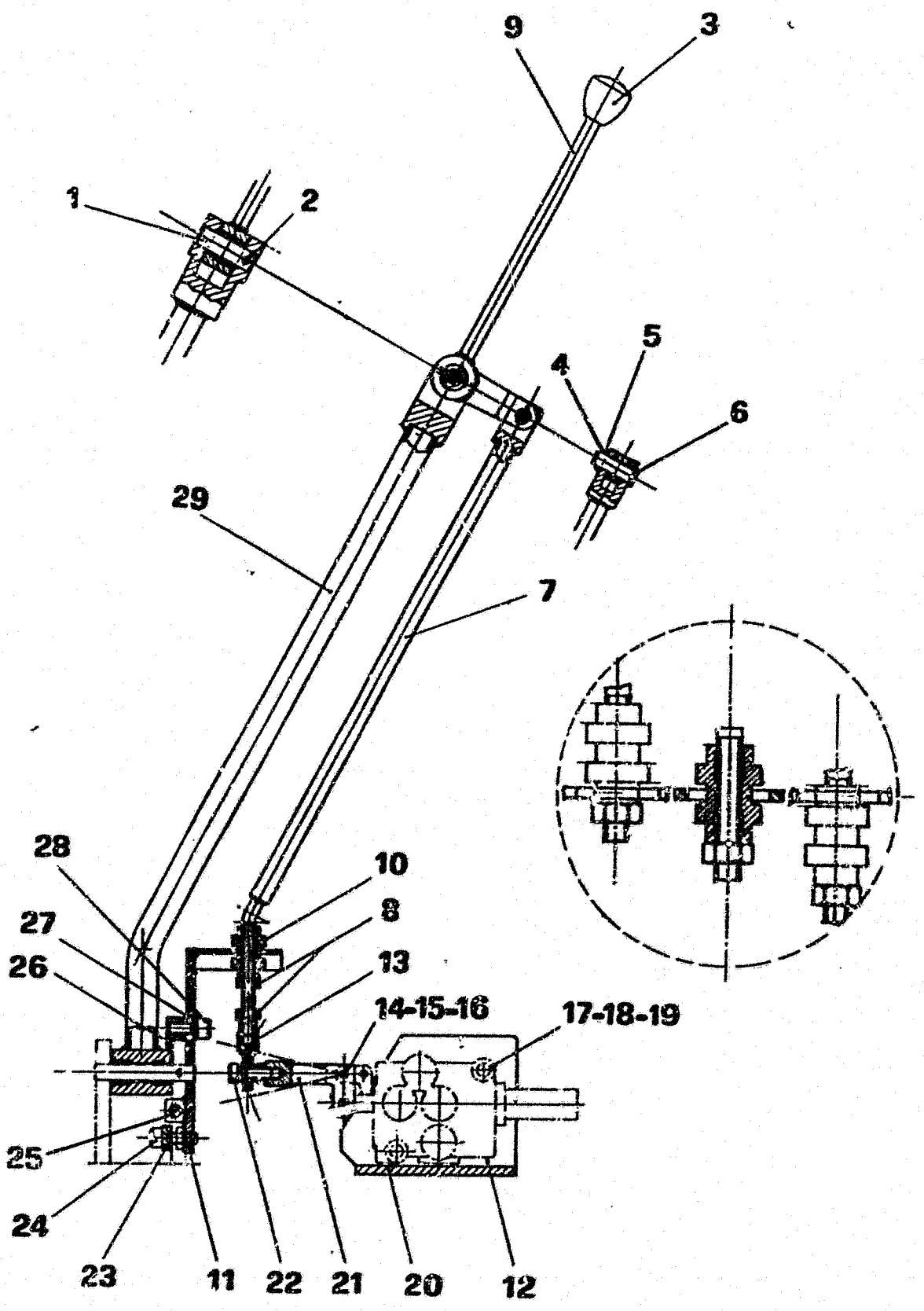
18847

Servocontrol Hoses
Ölzuführungen Servosteuerung
Tuyauteries Servo Commande
Tuberías de Servomando

SP 41/MH

Fig.	N.Ordinazione	Q.tá	DENOMINAZIONE	PART NAME	DENOMINATION	BEZEICHNUNG	DENOMINACIONES
			TUBAZIONI di SERVOCOMANDO	SERVOCONTROL HOSES	TUYAUTERIES SERVO-COMMANDE	OLZUFÜRHUNGEN SERVOSTEUERUNG	TUBERIAS de SERVOCOMANDO
1	36382	2	Tubo flessibile	Hose	Tuyau souple	Schlauch	Manga
2	36343	1	Biocchetto	Block	Plaque iontion	Anschlussdose	Placa de empalme
3	33646	7	Raccordo	Connection	Raccord	Stutzen	Racor
4	36406	9	Guarnizione	Gasket	Joint	Dichtring	Junta
5	36381	1	Tubo flessibile	Hose	Tuyau souple	Schauch	Manga
6	36380	1	Tubo flessibile	Hose	Tuyau souple	Schlauch	Manga
7	36341	1	Raccordo	Connection	Raccord	Stutzen	Racor
8	36342	1	Vite	Screw	Vis	Schraube	Tornillo
9	36296	1	Piastrina	Shim	Plaquette	Scheibe	Placa
10	1/44533/80	2	Guarnizione	Gasket	Joint	Dichtring	Junta
11	1/09780/21	4	Vite	Screw	Vis	Schraube	Tornillo
12	1/11954/70	4	Rosetta elastica	Lockwasher	Rondelle frein	Sicherungsring	Arandela elástica

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COMANDO DISTRIBUTORE

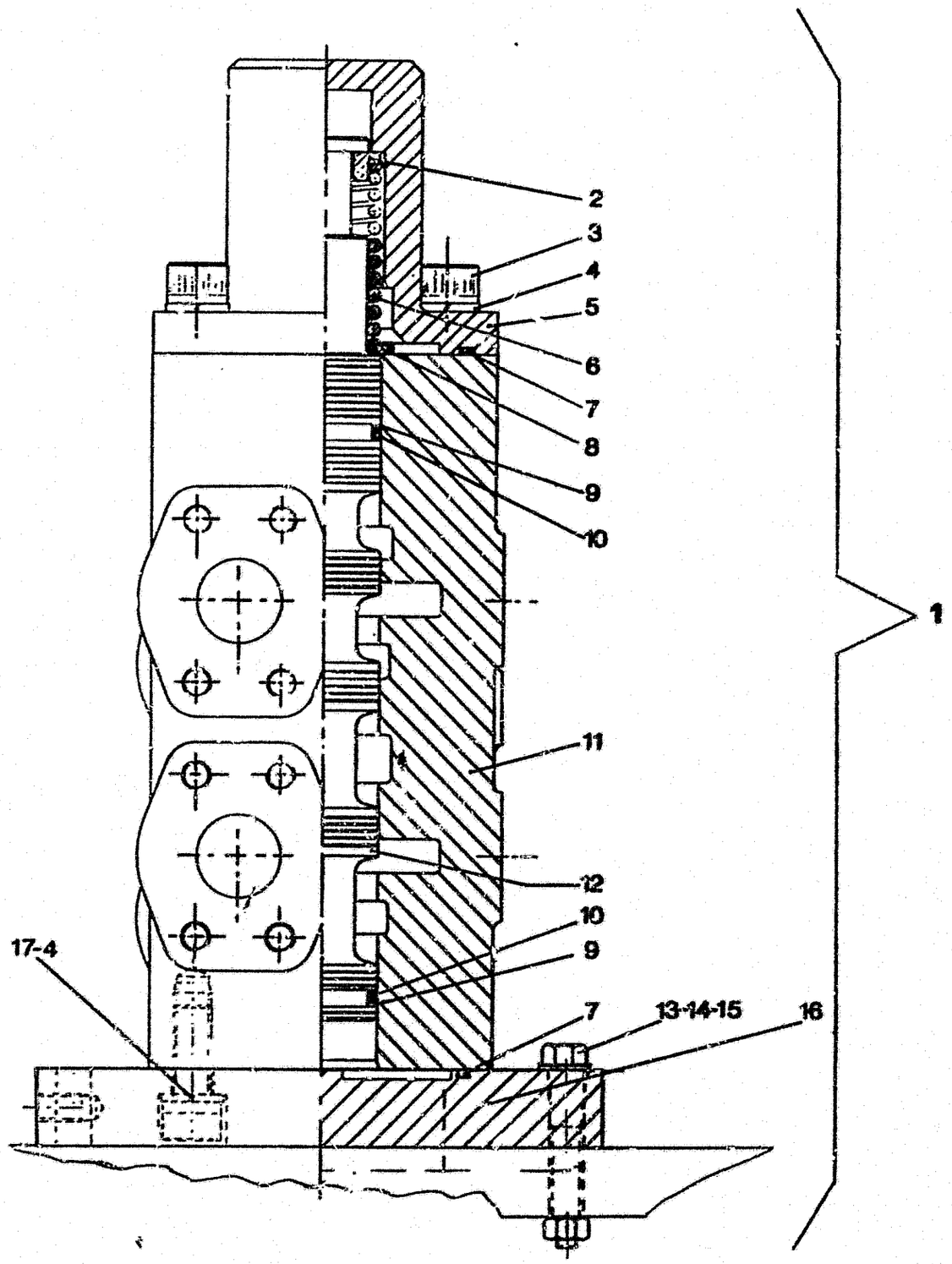
18848

Distributor
Steuerung

Commande de Distributeur
Mando del Distributor

VP 41/M

Fig.	N.Ordinazione	Q.tà	DENOMINAZIONE	PART NAME	DENOMINATION	BEZEICHNUNG	DENOMINACIONES
			COMANDO DISTRIBUTORE	DISTRIBUTOR CONTROL	COMMANDE DE DISTRIBUTEUR	STEUERUNG	MANDO DEL DISTRIBUDOR
1	36282	1	Perno	Pin	Axe	Bolzen	Eje
2	1/46014/70	2	Copiglia	Pin	Goupille	Splint	Pasador
3	4985147	1	Impugnatura	Knob	Poignée	Griff	Boton
4	1/07964/01	1	Copiglia	Pin	Goupille	Splint	Pasador
5	1/05200/01	1	Rosetta	Washer	Rondelle frein	Scheibe	Arandela
6	1/00050/10	1	Perno	Pin	Axe	Bolzen	Eje
7	36283	1	Tirante	Tierod	Tirant	Spannbolzen	Perno
8	1/17017/11	2	Dado	Nut	Ecrou	Mutter	Tuerca
9	36280	1	Leva	Lever	Levier	Hebel	Palanca
10	36286	1	Ghiera	Plug	Ecrou	Gewindering	Tornillo
11	36275	1	Selettore	Selecting plate	Plaque de selection	Waehler	Selector
12	36393	1	Distributore	Distributor	Distributeur	Steurgeraet	Distribudor
13	36284	1	Snodo sferico	Ball joint	Joint a rotule	Kugelgelenk	Articolacion
14	36293	2	Perno	Pin	Axe	Bolzen	Eje
15	1/26397/01	2	Rosetta	Washer	Rondelle	Scheibe	Arandela
16	1/07342/01	2	Copiglia	Pin	Goupille	Splint	Pasador
17	1/60444/21	2	Vite	Screw	Vis	Schraube	Tornillo
18	1/61008/11	2	Dado	Nut	Ecrou	Mutter	Tuerca
19	1/05196/01	2	Rosetta	Washer	Rondelle	Scheibe	Arandela
20	1/05163/70	2	Rosetta elastica	Lockwasher	Rondelle frein	Sicherungsring	Arandela elástica
21	36274	1	Sopporto	Support	Support	Lager	Soporte
22	36287	1	Forcella	Fork	Fourche	Gabel	Horquilla
23	36288	1	Vite	Screw	Vis	Schraube	Tornillo
24	36276	1	Rosetta	Washer	Rondelle	Scheibe	Arandela
25	1/43075/20	4	Vite	Screw	Vis	Schraube	Tornillo
26	36277	1	Staffa	Bracket	Etrier	Halter	Soporte
27	1/23386/01	1	Rosetta	Washer	Rondelle	Scheibe	Arandela
28	1/43074/20	1	Vite	Screw	Vis	Schraube	Tornillo
29	36278	1	Leva	Lever	Levier	Hebel	Palanca



DEVIATORE

18016

Divertor Valve
Verteilerventil

Valve Actionnement Ripper
Válvula Mando Ripper

SP 41/MH

Fig.	N.Ordinazione	Q.tá	DENOMINAZIONE	PART NAME	DENOMINATION	BEZEICHNUNG	DENOMINACIONES
			DEVIATORE	DIVERTER VALVE	VALVE ACTION-NEMENT RIPPER	VERTEILERVENTIL	VALVULA MANDO RIPPER
1	36446	1	Complessivo	Assembly	Ensemble	Satz, kpl.	Conjunto
2	8271980	1	Anello	Retainer	Arrêtoir	Haltering	Retenedor
3	1/43117/20	4	Vite	Screw	Vis	Schraube	Tornillo
4	1/05171/70	8	Rosetta elastica	Lockwasher	Rondelle frein	Sicherungsring	Arandela elástica
5	33798	1	Coperchio	Cover	Couvercle	Deckel	Tapa
6	8270215	1	Molla	Spring	Ressort	Feder	Resorte
7	1/44660/80	2	Guarnizione	Packing	Garniture	Dichtung	Junta
8	32016	1	Anello	Retainer	Arretoir	Haltering	Retenedor
9	32018	2	Anello	Retainer	Arretoir	Haltering	Retenedor
10	1/44637/80	2	Guarnizione	Gasket	Joint	Dichtring	Junta
11	33797	1	Corpo	Body	Corps	Gehäuse	Cuerpo
12	32014	1	Stelo	Rod	Tige	Kolbenstange	Vastago
13	1/55410/21	4	Vite	Screw	Vis	Schraube	Tornillo
14	1/05170/70	4	Rosetta elastica	Lockwasher	Rondelle frein	Sicherungsring	Arandela
15	1/61015/11	4	Dado	Nut	Ecrou	Mutter	Tuerca
16	32015	1	Piastra	Plate	Plaque	Platte	Placa
17	1/43116/20	4	Vite	Screw	Vis	Schraube	Tornillo

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NEW OR REPLACEMENT PART NOS. ISSUED IN 9/79 UPDATE

70632706 . . .2B-3
70652112 . . .1J-6
70669201 . . .1E-22
70685781 . . .2F-20
70928063 . . .1H-10
70933899 . . .1H-3
73109018 . . .1B-9
73109019 . . .1B-9
73116486 . . .1H-10
73116721 . . .1H-5
73118924 . . .1E-22
73119134 . . .2B-20
73122647 . . .1K-8
73124141 . . .1J-7

NEW OR REPLACEMENT PART NOS. ISSUED IN 1/80 UPDATE

70634076...2C-9
73108619...1J-7
73108620...1J-7
73108767...1J-7
73108768...1J-7
73115394...1H-11
73115403...2F-20
73117950...1H-11
73117952...1H-11
73122739...2B-13
73123731...1C-18

NEW OR REPLACEMENT PART NOS. ISSUED IN 3/80 UPDATE

70669021...1 D-6
73107446...2 H-10
73108440...1 K-23
73113742...2 B-20
73115031...1 G-3
73115032...1 E-5
73115577...1 K-23
73118951...1 K-23
73118952...1 K-23
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73118957...1 K-23
73118958...1 K-23
73118959...1 K-23
73118960...1 K-23
73118961...1 K-23
73118962...1 K-23
73118963...1 K-23
73118964...1 K-23
73118965...1 K-23
73118966...1 K-23
73118967...1 K-23
73119134...2 B-20
73119995...2 B-20
73126332...1 E-12
73126333...1 B-11
73126334...1 B-11

NEW OR REPLACEMENT PART NOS ISSUED IN 4-83 UPDATE

11087376...1K-23
12574211...1K-23
13276211...1K-23
14048221...1K-22
16160976...1K-22
70667594...2E-14
70676971...2H-10
70694589...1K-16
70695921...1J-12
70696031...1J-13
70907154...2H-6
70916024...2E-15
70917569...2E-15
70923271...2D-10
70926274...1D-19
70927691...2E-14
70930724...1F-6
70931857...1E-20
70933475...1F-13
70935167...1F-13
70935478...2E-15
70935479...2E-15
73052009...2G-18
73073392...2G-18
73077824...2E-12
73111676...1C-7
73113015...1I-15
73113016...1I-15
73113017...1I-15
73113882...2E-10
73114201...1C-7
73114202...1C-7
73115957...2F-4
73116000...1B-11
73117402...2F-20
73118778...1F-8
73118783...1C-7
73118785...1C-8
73119061...1C-8
73120481...1K-21
73121034...2E-14
73121557...1I-15
73122230...1B-10
73122662...1D-19
73122982...2F-9
73124083...1D-19
73124190...2C-7
73127462...2F-20
73127541...1J-7
73127542...1J-7
73127801...1C-8
73129301...1D-4
73129592...1C-8
73129594...1C-8
73129682...2E-10
73129859...1C-11
73130161...1C-7
73131055...2E-15
73131056...2E-15
73131057...2E-15
73131138...1I-15
73131971...2D-10
73132620...1C-7
73132777...1C-7
73134276...2D-10
73134317...2F-10
73134410...1F-12
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73138067...1K-22
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73138072...1K-22
73138074...1K-22
73138113...1G-10
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73141059...1K-23
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79044466...1K-23
79044469...1K-23
79044471...1K-23
79044472...1K-23
79044473...1K-23
79044875...1K-22

NEW OR REPLACEMENT PART NOS ISSUED IN 8-83 UPDATE

70925913...1F-22
70925922...1E-14
70926289...1F-24
70927456...1E-6
70927597...1L-7
70930725...1E-13
70930840...1F-14
70933466...1E-14
70933475...1E-13
70933476...1E-6
70934658...1F-11
70934660...1F-11
73052008...2G-19
73110814...1L-9
73113470...1L-6
73118854...1F-12
73118972...1F-4
73118973...1F-4
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73128888...1F-22
73130278...1L-9
73130284...1L-9
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73140083...1B-12