

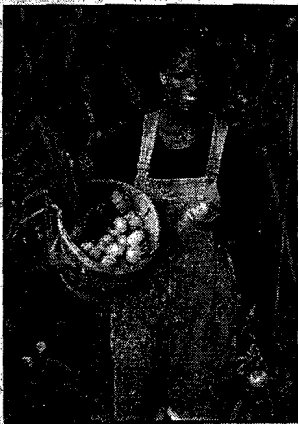
# Long Agribusiness

## PARTS MANUAL



**FARMTRAC TRACTOR**

**MODELS: 300 DTC/360 DTC**



# COMMON SENSE SOLUTIONS

**Long Agribusiness, LLC**  
PO BOX 1139 • TARBORO, NC 27886 • (252) 823-4151

**300 DTC/360 DTC**

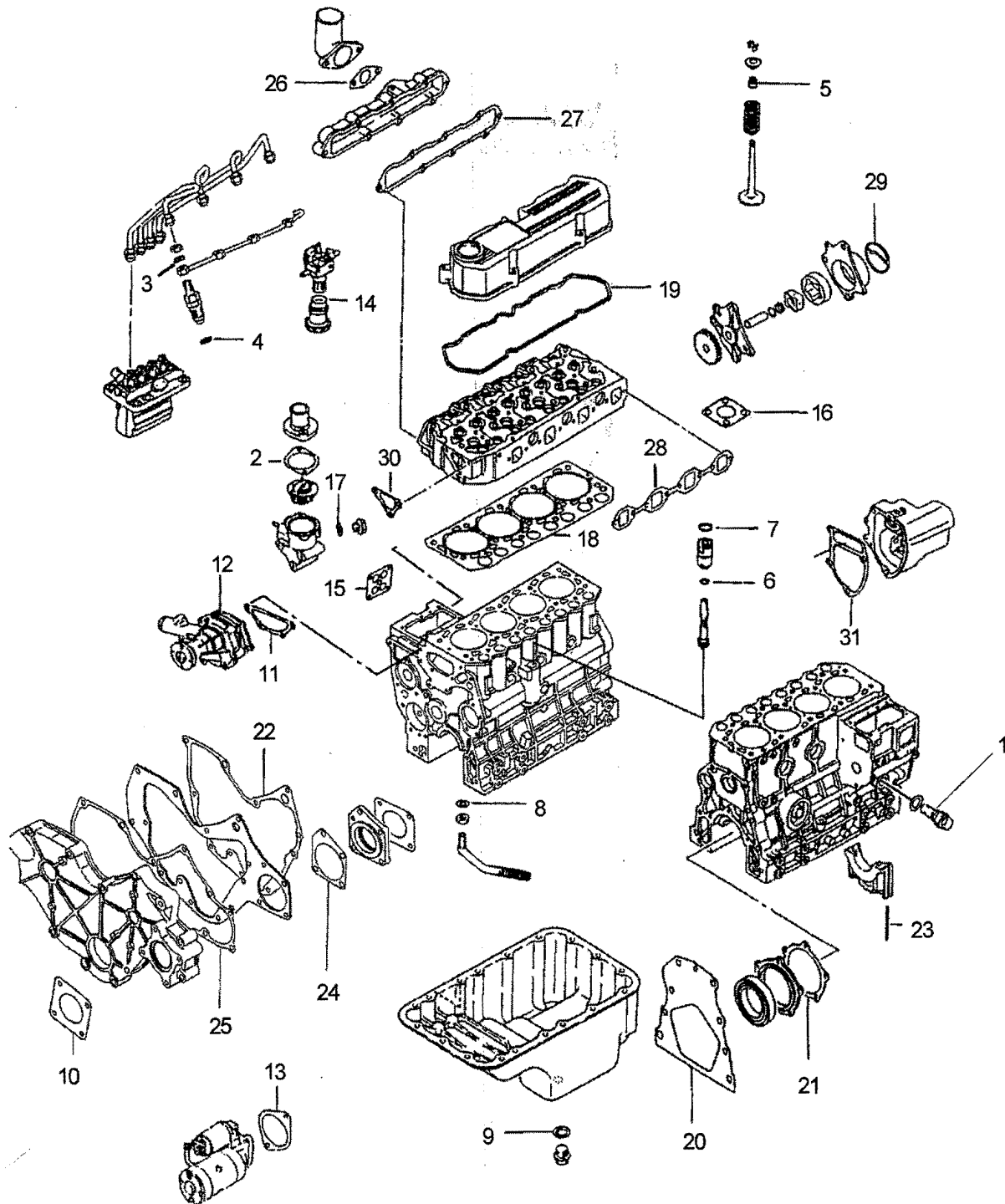
**SECTION 1**

# ***GASKETS - ENGINE***



**Long Agribusiness**

**COMMON SENSE SOLUTIONS**





## GASKETS - ENGINE

## SECTION 1

## 300 DTC/360 DTC

| ITEM No | LONG No. | VENDOR No.  | DESCRIPTION                | QTY.    |         |
|---------|----------|-------------|----------------------------|---------|---------|
|         |          |             |                            | 300 DTC | 360 DTC |
| 1-32    | LG2822   | 31A94-30011 | Gasket Kit                 | 1       | 1       |
| ✓ 1     | LG1585   | F4202-22000 | Gasket                     | 1       | 1       |
| ✓ 2     | LG2823   | MD000551    | Gasket                     | 1       | 1       |
| ✓ 3     | LG2693   | MD068355    | Gasket, Fuel Return        | 4       | 4       |
| ✓ 4     | LG2692   | MD070717    | Gasket, Holder             | 4       | 4       |
| ✓ 5     | LG2538   | MD115472    | Seal, Valve Stem           | 8       | 8       |
| 6       | LG2662   | MD701788    | O-Ring                     | 1       | 1       |
| ✓ 7     | LG2664   | MF520012    | O-Ring                     | 1       | 1       |
| ✓ 8     | LG2658   | MF660036    | Gasket                     | 1       | 1       |
| ✓ 9     | LG2611   | MF660065    | Gasket, Oil Drain          | 2       | 2       |
| 10      | LG2605   | MM401-20601 | Gasket, O/Pump Cover       | 2       | 2       |
| ✓ 11    | LG2674   | MM407-42202 | Gasket, Water Pump         | 1       | 1       |
| ✓ 12    | LG2672   | MM409326    | Gasket, Water Pump         | 1       | 1       |
| 13      | LG2783   | MM409-41901 | Gasket, Starter            | 1       | 1       |
| 14      | LG2731   | MM409869    | O-Ring, Filter Cup         | 1       | 1       |
| 15      | LG2767   | MM435249    | Protector, Oil Inlet       | 1       | 1       |
| 16      | LG3298   | A1151101    | Gasket, Muffler            | 1       | 1       |
| 17      | LG1581   | 3063625901  | Gasket                     | 1       | 1       |
| 18      | LG2529   | 31A01-33300 | Gasket, Cylinder Head      | 1       | 1       |
| 19      | LG2556   | 31A04-33202 | Gasket, Rocker Cover       | 1       | 1       |
| 20      | LG2594   | 31A07-02401 | Gasket, Rear               | 1       | 1       |
| 21      | LG2586   | 31A07-11701 | Gasket, Oil Seal Case      | 1       | 1       |
| 22      | LG2598   | 31A07-11901 | Gasket, Front Plate        | 1       | 1       |
| 23      | LG2579   | 31A07-12200 | Seal, Side                 | 4       | 4       |
| 24      | LG2604   | 31A11-05201 | Gasket, Housing            | 1       | 1       |
| 25      | LG2600   | 31A11-11101 | Gasket, Gear               | 1       | 1       |
| 26      | LG2647   | 31A30-00801 | Gasket, Inlet Pipe         | 1       | 1       |
| 27      | LG2645   | 31A30-10902 | Gasket, Inlet Cover        | 1       | 1       |
| 28      | LG2650   | 31A32-01200 | Gasket Exhaust             | 1       | 1       |
| 29      | LG2654   | 31A35-02300 | Packing, Body              | 1       | 1       |
| 30      | LG2688   | 31A46-10101 | Gasket, Thermo Case        | 1       | 1       |
| 31      | LG2758   | 31A63-12201 | Gasket, Governor Case      | 1       | 1       |
| 32      | LG2825   | 32A91-05100 | Gasket, Liquid (Not Shown) | 1       | 1       |

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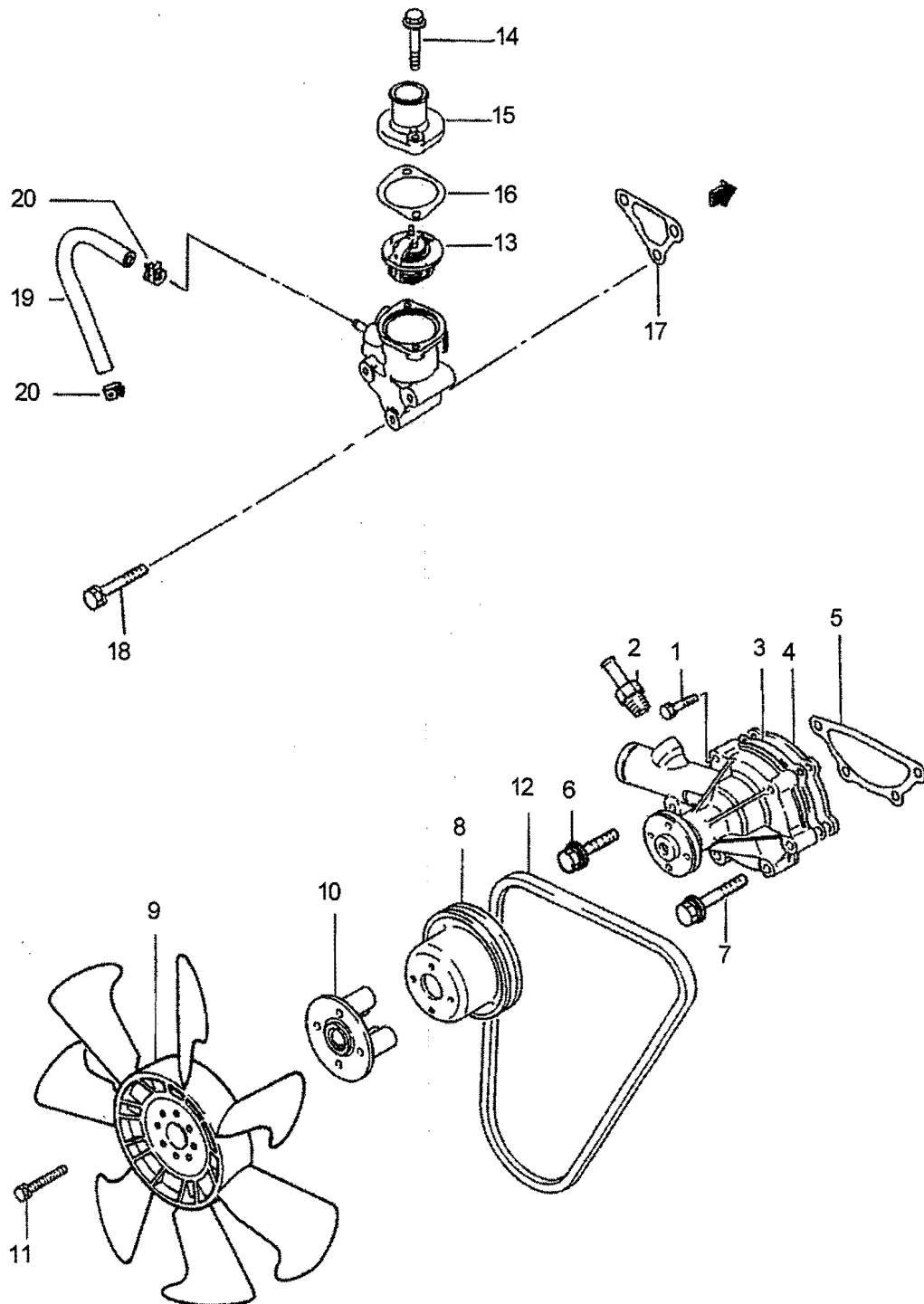
## Notes

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**300 DTC/360 DTC**

**SECTION 2**

# ***COOLING SYSTEM***





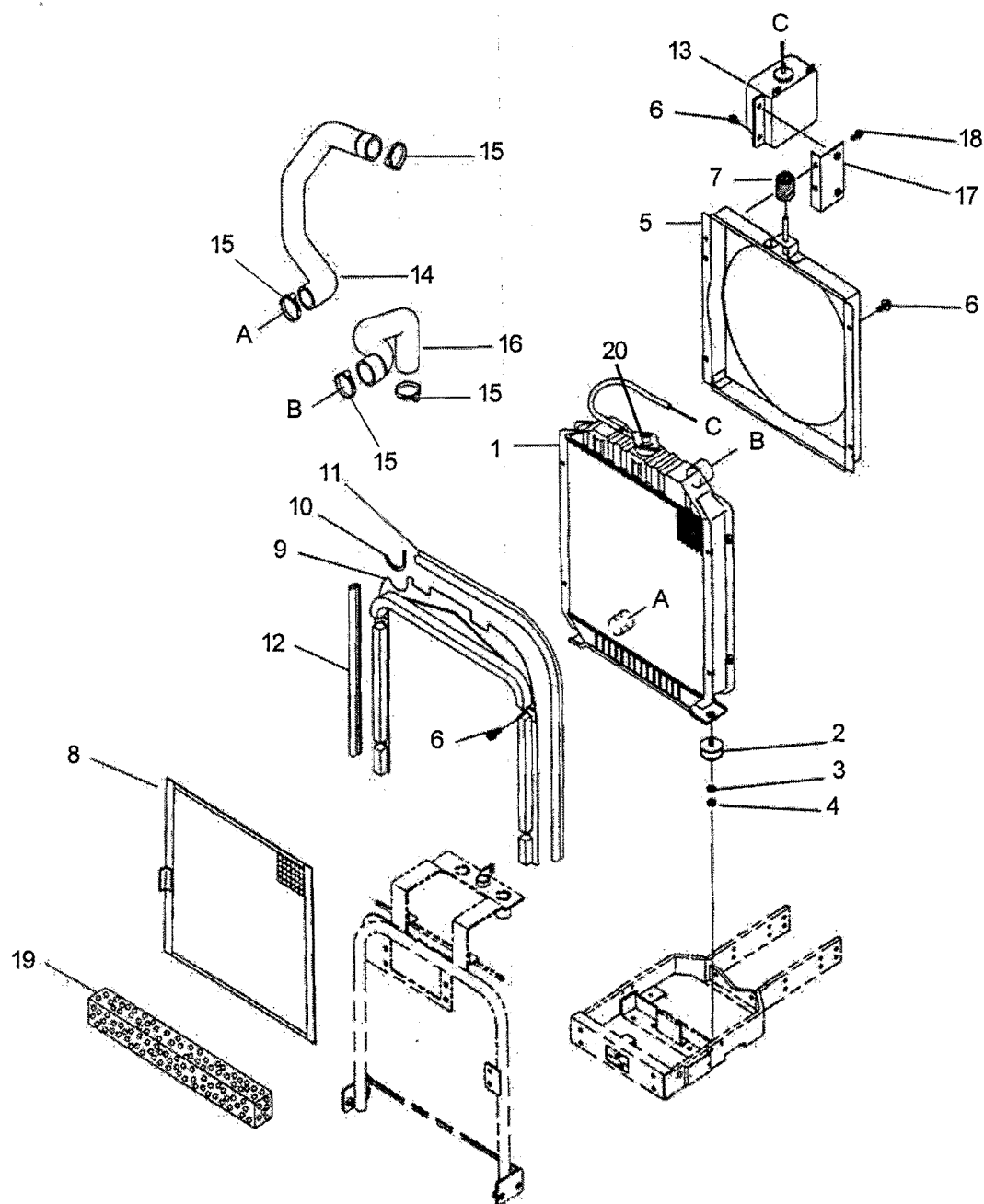
## COOLING SYSTEM

## SECTION 2

## 300 DTC/360 DTC

| ITEM No | LONG No. | VENDOR No.  | DESCRIPTION         | QTY.    |         |
|---------|----------|-------------|---------------------|---------|---------|
|         |          |             |                     | 300 DTC | 360 DTC |
| 1-4     | LG2669   | MM409302    | Pump Assy, Water    | 1       | 1       |
| 1       | LG2670   | F1805-06030 | Bolt, w/Washer      | 2       | 2       |
| 2       | LG2671   | MM409314    | Joint, Water Pump   | 1       | 1       |
| 3       | LG2672   | MM409326    | Gasket, Water Pump  | 1       | 1       |
| 4       | LG2673   | MM09327     | Plate, Water Pump   | 1       | 1       |
| 5       | LG2674   | MM407-42202 | Gasket, Water Pump  | 1       | 1       |
| 6       | LG2675   | F1825-08045 | Bolt, w/Washer      | 3       | 3       |
| 7       | LG2676   | F1825-08060 | Bolt, w/Washer      | 1       | 1       |
| 8       | LG2677   | 31A45-20700 | Pulley, w/Pump      | 1       | 1       |
| 9       | LG2678   | 30H48-00200 | Fan, Cooling        | 1       | 1       |
| 10      | LG2679   | 31A48-01100 | Spacer, Fan         | 2       | 2       |
| 11      | LG2680   | MF241242    | Bolt, w/Washer      | 4       | 4       |
| 12      | LG2681   | MD041704    | V-Belt              | 1       | 1       |
| 13      | LG2683   | MD001370    | Thermostat          | 1       | 1       |
| 14      | LG2684   | MF140227    | Bolt, Flange        | 2       | 2       |
| 15      | LG2685   | MM409-31301 | Cover, Thermostat   | 1       | 1       |
| 16      | LG2687   | 31A46-01200 | Gasket, Thermostat  | 1       | 1       |
| 17      | LG2688   | 31A46-10101 | Gasket, Thermo Case | 1       | 1       |
| 18      | LG1824   | F1805-08065 | Bolt, w/Washer      | 3       | 3       |
| 19      | LG2690   | MS603014    | Hose                | 1       | 1       |
| 20      | LG2691   | MS660164    | Clip                | 2       | 2       |

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**Long Agribusiness****COOLING SYSTEM****SECTION 2****300 DTC/360 DTC**

| ITEM No | LONG No.   | VENDOR No. | DESCRIPTION                         | QTY.    |         |
|---------|------------|------------|-------------------------------------|---------|---------|
|         |            |            |                                     | 300 DTC | 360 DTC |
| 1       | LG2076     | A1170076   | Radiator                            | 1       | 1       |
| 2       | LG2465     | A1970256   | Rubber, Damp Mount                  | 2       | 2       |
| 3       | N630174-S8 |            | Washer, Spring                      | 2       | 2       |
| 4       | LG3827     | S302100013 | Nut, Hex (M10 - 1.25)               | 2       | 2       |
| 5       | LG2085     | A1170126   | Shroud, Fan                         | 1       | 1       |
| 6       | LG1896     | S159082533 | Bolt, Hex w/Washer (M8 - 1.25 x 25) | 9       | 9       |
| 7       | LG2466     | A1970258   | Rubber, Cushion                     | 1       | 1       |
| 8       | LG2080     | A1170129   | Net Screen, Radiator                | 1       | 1       |
| 9       | LG2079     | A1170128   | Plate                               | 1       | 1       |
| 10      | LG2468     | A1970262   | Strip                               | 1       | 1       |
| 11      | LG2083     | A1170101   | Strip, Weather                      | 1       | 1       |
| 12      | LG2081     | A1170095   | Strip, Weather                      | 1       | 1       |
| 13      | LG1522     | A1170031   | Tank, Reservoir                     | 1       | 1       |
| 14      | LG2078     | A1170082   | Hose, Outlet                        | 1       | 1       |
| 15      | LG3301     | A1970201H  | Clamp, Hose                         | 4       | 4       |
| 16      | LG3302     | A1170083   | Hose, Inlet                         | 1       | 1       |
| 17      | LG2082     | A1170099   | Plate                               | 1       | 1       |
| 18      | LG1897     | S155082033 | Bolt, Hex w/Washer (M8 - 1.25 x 20) | 2       | 2       |
| 19      | LG2084     | A1170102   | Seal, Radiator Air                  | 1       | 1       |
| 20      | LG4074     | A1170161   | Cap, Radiator                       | 1       | 1       |

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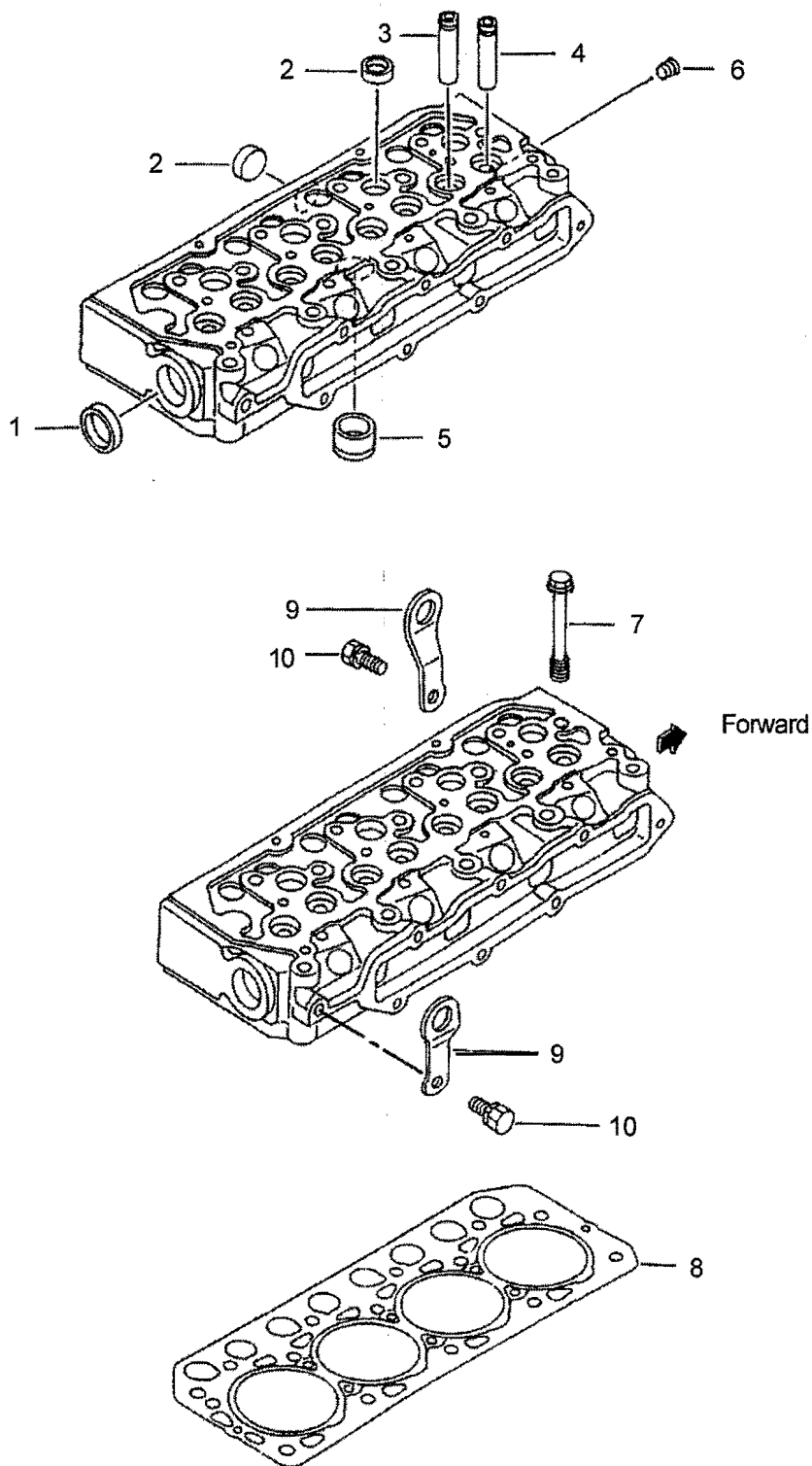
**Notes**

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**300 DTC/360 DTC**

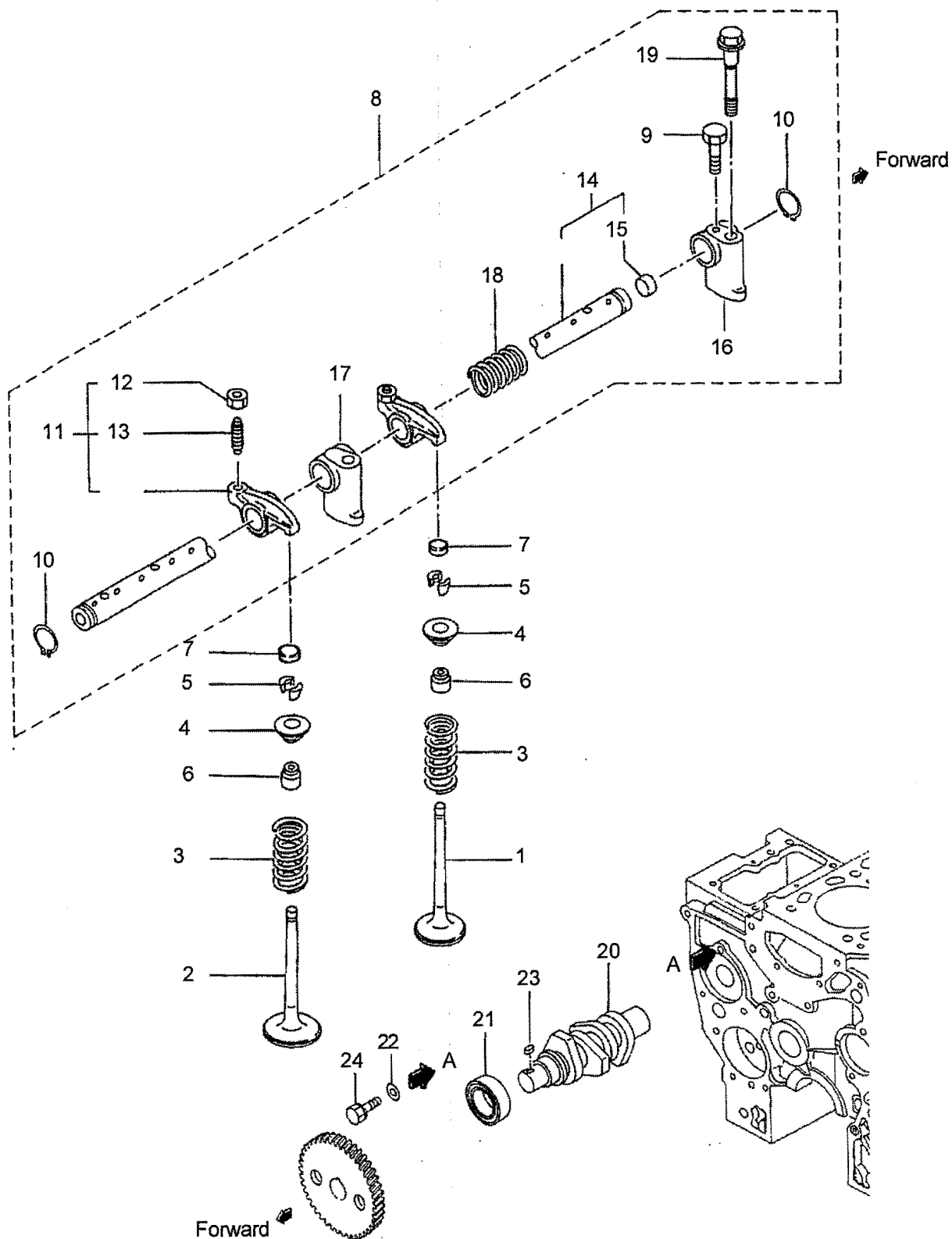
**SECTION 3**

# ***ENGINE***



**ENGINE****SECTION 3****300 DTC/360 DTC**

| <b>ITEM No</b> | <b>LONG No.</b> | <b>VENDOR No.</b> | <b>DESCRIPTION</b>    | <b>QTY.</b>    |                |
|----------------|-----------------|-------------------|-----------------------|----------------|----------------|
|                |                 |                   |                       | <b>300 DTC</b> | <b>360 DTC</b> |
| 1-6            | LG2520          | 31A01-21060       | Head Assy, Cylinder   | 1              | —              |
| 1-6            | LG2531          | 31A01-51040       | Head Assy, Cylinder   | —              | 1              |
| 1              | LG2523          | MD000245          | Cap, Sealing          | 1              | 1              |
| 2              | LG2524          | MF665538          | Cap, Sealing          | 7              | 7              |
| 3              | LG2525          | 31A01-02500       | Guide, Exhaust Valve  | 4              | 4              |
| 4              | LG2526          | 31A01-02600       | Guide, Inlet Valve    | 4              | 4              |
| 5              | LG2527          | 31A03-01101       | Jet, Combustion       | 4              | 4              |
| —              | LG2532          | 31A03-01500       | Jet, Combustion       | —              | 4              |
| 6              | LG2528          | MS661140          | Plug, Taper           | 1              | 1              |
| 7              | LG2521          | 31A01-11100       | Bolt, Cylinder Head   | 14             | 14             |
| 8              | LG2529          | 31A01-33300       | Gasket, Cylinder Head | 1              | 1              |
| 9              | LG2530          | MM408470          | Hanger, Engine        | 2              | 2              |
| 10             | LG1827          | F1805-10020       | Bolt, w/Washer        | 2              | 2              |





ENGINE

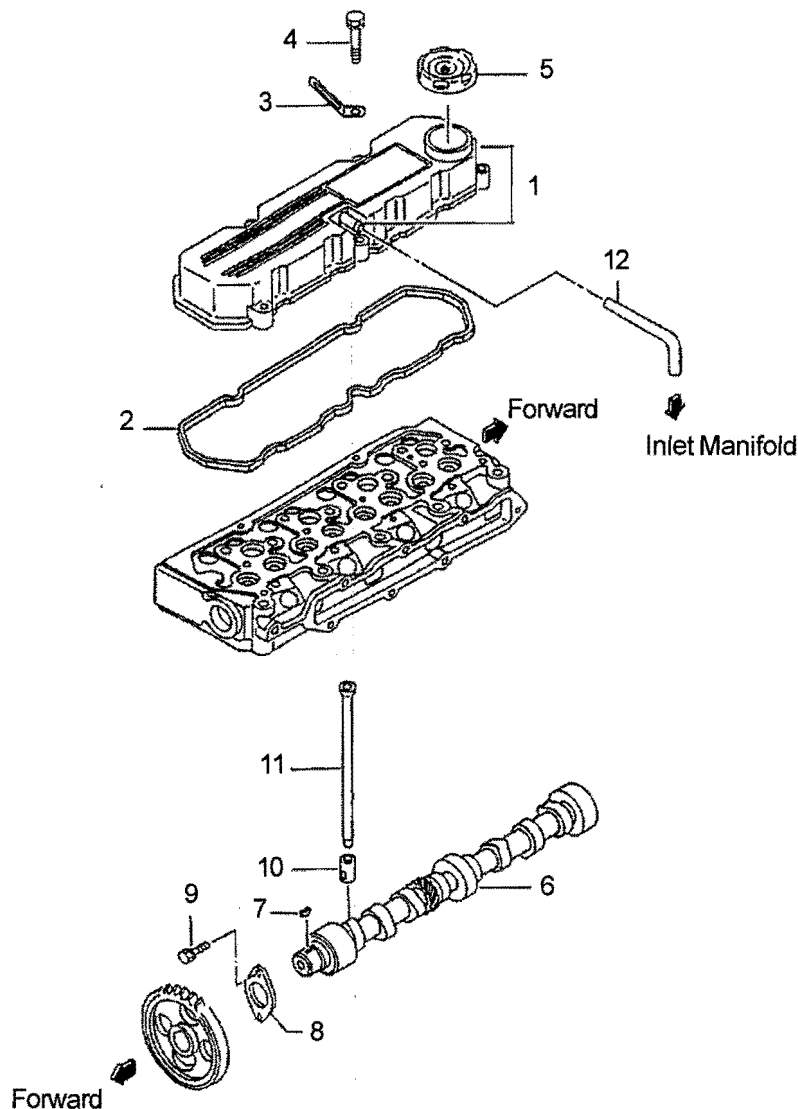
SECTION 3

## 300 DTC/360 DTC

| ITEM No | LONG No. | VENDOR No.  | DESCRIPTION                | QTY.    |         |
|---------|----------|-------------|----------------------------|---------|---------|
|         |          |             |                            | 300 DTC | 360 DTC |
| 1       | LG2533   | 31A04-30100 | Valve, Inlet               | 4       | 4       |
| 2       | LG2534   | 31A04-20200 | Valve, Exhaust             | 4       | 4       |
| 3       | LG2535   | 31A04-01301 | Spring, Valve              | 8       | 8       |
| 4       | LG2536   | MM433306    | Retainer, Valve Stem       | 8       | 8       |
| 5       | LG2537   | MD016483    | Valve, Lock                | 16      | 16      |
| 6       | LG2538   | MD115472    | Seal, Valve Stem           | 8       | 8       |
| 7       | LG2539   | 31A04-00700 | Cap, Valve                 | 8       | 8       |
| 8       | LG2540   | 31A04-30042 | Rocker & Shaft Assy        | 1       | 1       |
| 9       | LG2541   | F1035-05010 | Bolt                       | 1       | 1       |
| 10      | LG2542   | MF522010    | Ring, Snap                 | 2       | 2       |
| 11      | LG2543   | 31A04-11023 | Rocker Assy                | 8       | 8       |
| 12      | LG2544   | F2325-08000 | Nut, Jam                   | 8       | 8       |
| 13      | LG1663   | 32A04-02400 | Screw, Rocker              | 8       | 8       |
| 14      | LG2545   | 31A04-21010 | Shaft Assy, Rocker         | 1       | 1       |
| 15      | LG2546   | MD021204    | Cap, Sealing               | 2       | 2       |
| 16      | LG2547   | 31A04-34100 | Bracket, Rocker Shaft      | 1       | 1       |
| 17      | LG2548   | 31A04-34300 | Bracket, Rocker Shaft      | 3       | 3       |
| 18      | LG2549   | 32C04-04500 | Spring, Rocker             | 3       | 3       |
| 19      | LG2550   | 32C04-06100 | Bolt, Rocker Bracket       | 4       | 4       |
| 20      | LG2551   | 31A65-11200 | Shaft, Fuel Injection Pump | 1       | 1       |
| 21      | LG2552   | MD703856    | Bearing, Radial Ball       | 1       | 1       |
| 22      | LG2553   | MD000425    | Washer                     | 1       | 1       |
| 23      | LG2554   | MF476018    | Key, Sunk                  | 1       | 1       |
| 24      | LG1818   | F1805-08016 | Bolt, w/Washer             | 1       | 1       |

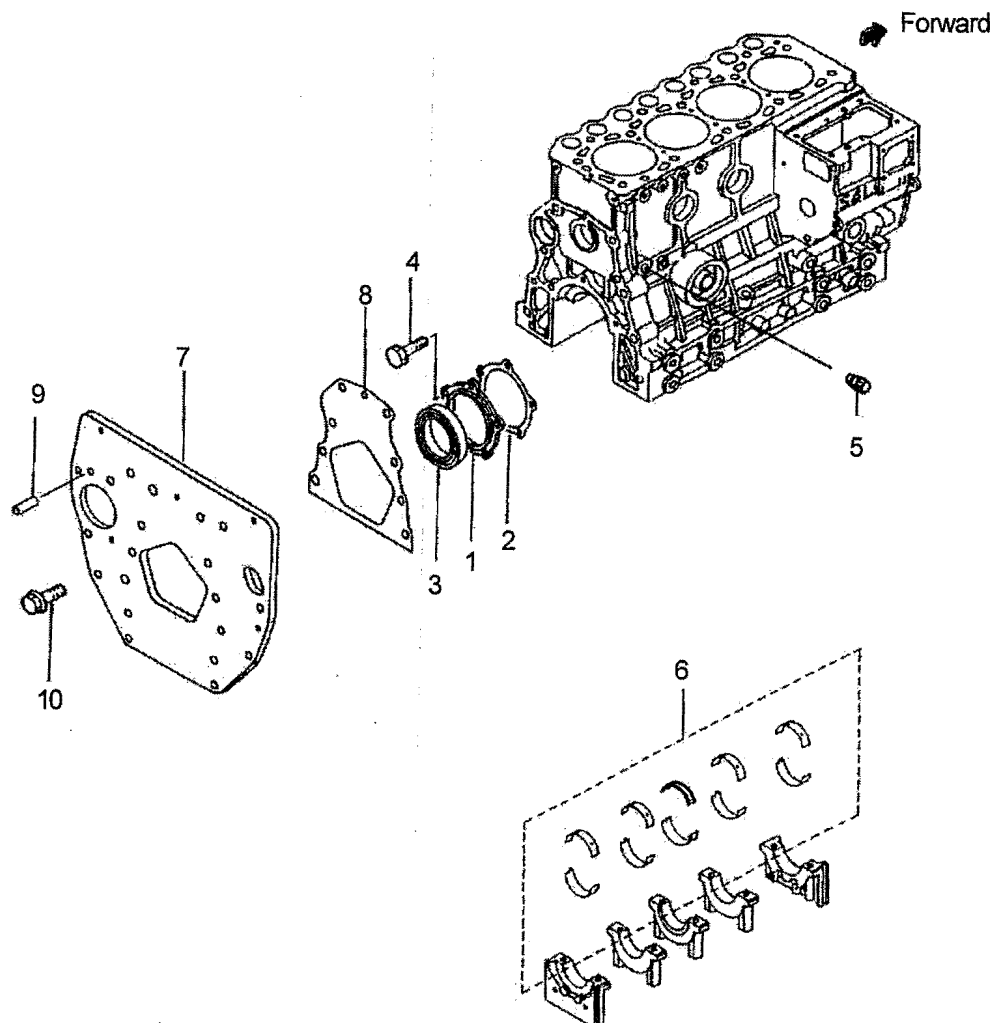
**300 DTC/360 DTC**

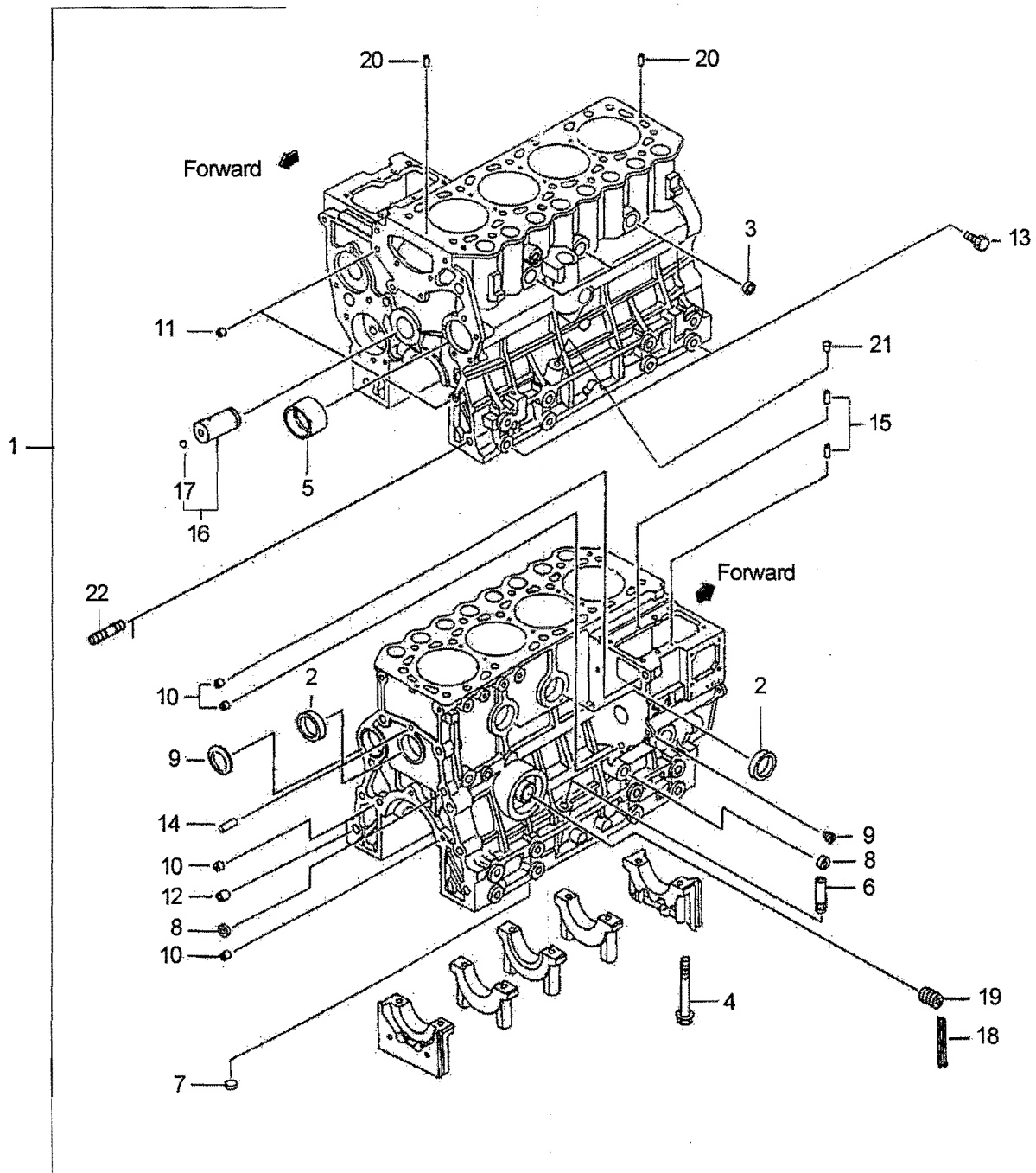
| ITEM No | LONG No. | VENDOR No.  | DESCRIPTION          | QTY.    |         |
|---------|----------|-------------|----------------------|---------|---------|
|         |          |             |                      | 300 DTC | 360 DTC |
| 1       | LG2555   | 31A04-20031 | Cover Assy, Rocker   | 1       | 1       |
| 2       | LG2556   | 31A04-33202 | Gasket, Rocker Cover | 1       | 1       |
| 3       | LG2557   | MS470059    | Clip                 | 1       | 1       |
| 4       | LG1821   | F1805-08040 | Bolt, w/Washer       | 5       | 5       |
| 5       | LG2558   | MD008784    | Cap, Oil Filter      | 1       | 1       |
| 6       | LG2559   | 31A05-00201 | Camshaft             | 1       | 1       |
| 7       | LG2560   | MF476215    | Key, Woodruff        | 1       | 1       |
| 8       | LG1647   | 30405-31402 | Plate, Thrust        | 1       | 1       |
| 9       | LG1818   | F1805-08016 | Bolt, w/Washer       | 2       | 2       |
| 10      | LG2561   | MM402737    | Tappet               | 8       | 8       |
| 11      | LG2562   | 31A05-01300 | Rod, Push            | 8       | 8       |
| 12      | LG2563   | MM400380    | Breather, Pipe       | 1       | 1       |

**ROCKER COVER AND CAMSHAFT**

**300 DTC/360 DTC**

| ITEM No | LONG No. | VENDOR No.  | DESCRIPTION           | QTY.    |         |
|---------|----------|-------------|-----------------------|---------|---------|
|         |          |             |                       | 300 DTC | 360 DTC |
| 1       | LG2585   | 31A07-11601 | Case, Oil Seal        | 1       | 1       |
| 2       | LG2586   | 31A07-11701 | Gasket, Oil Seal Case | 1       | 1       |
| 3       | LG2587   | 31A07-02300 | Seal, Oil             | 1       | 1       |
| 4       | LG1810   | F1035-08020 | Bolt                  | 5       | 5       |
| 5       | LG2588   | MD000269    | Plug, Taper           | 1       | 1       |
| 6       | LG2589   | MM437313    | Metal Set - (Std.)    | 1       | 1       |
| -       | LG2590   | MM437884    | Metal Set - (.25)     | 1       | 1       |
| -       | LG2591   | MM437885    | Metal Set - (.50)     | 1       | 1       |
| -       | LG2592   | MM437886    | Metal Set - (.75)     | 1       | 1       |
| 7       | LG2593   | 31A07-02401 | Plate, Rear           | 1       | 1       |
| 8       | LG2594   | 31A07-02401 | Gasket, Rear          | 1       | 1       |
| 9       | LG2595   | MM408245    | Pin, Knock            | 2       | 2       |
| 10      | LG2596   | 31A08-04101 | Bolt, Flange          | 10      | 10      |



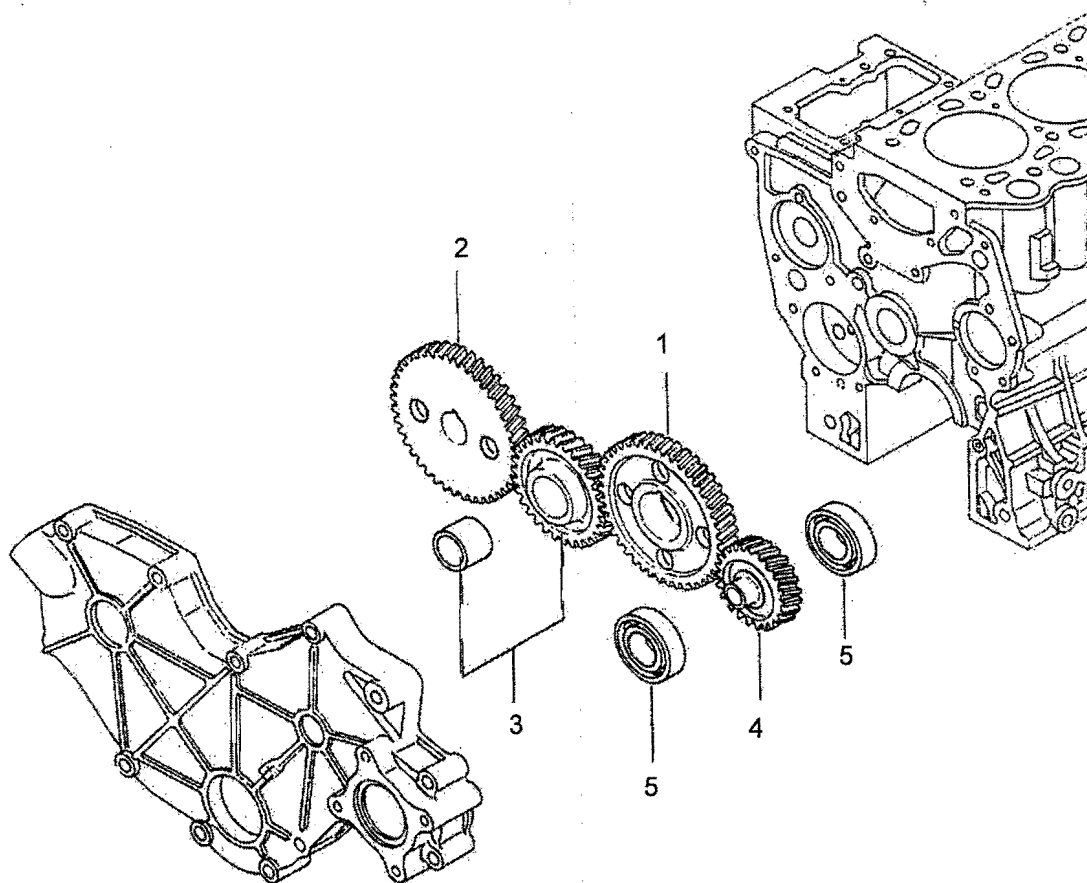


**ENGINE****SECTION 3****300 DTC/360 DTC**

| <b>ITEM No</b> | <b>LONG No.</b> | <b>VENDOR No.</b> | <b>DESCRIPTION</b>   | <b>QTY.</b>    |                |
|----------------|-----------------|-------------------|----------------------|----------------|----------------|
|                |                 |                   |                      | <b>300 DTC</b> | <b>360 DTC</b> |
| 1-23           | LG2564          | 31A07-42010       | Block Assy, Cylinder | 1              | 1              |
| 2              | LG2565          | 04826-22000       | Cap, Sealing         | 3              | 3              |
| 3              | LG1549          | 04826-23500       | Cap, Sealing         | 3              | 3              |
| 4              | LG2566          | 31A07-00800       | Bolt, Bearing Cap    | 10             | 10             |
| 5              | LG2567          | 31A07-03100       | Bush, Camshaft       | 1              | 1              |
| 6              | LG2568          | MM430613          | Guide, Oil Level     | 1              | 1              |
| 7              | LG2569          | MF665532          | Cap, Sealing         | 1              | 1              |
| 8              | LG2570          | MF665533          | Cap, Sealing         | 1              | 1              |
| 9              | LG2528          | MS661140          | Plug, Taper          | 1              | 1              |
| 10             | LG2571          | MS471104          | Bushing, Knock       | 4              | 4              |
| 11             | LG2572          | MS471105          | Bushing, Knock       | 2              | 2              |
| 12             | LG2573          | MS471110          | Bushing, Knock       | 1              | 1              |
| 13             | LG2584          | F1035-12025       | Bolt                 | 4              | 4              |
| 14             | LG2575          | MF472404          | Pin, Dowel           | 1              | 1              |
| 15             | LG2576          | MM409645          | Pin, Dowel           | 2              | 2              |
| 16             | LG2577          | 31A23-00051       | Shaft Assy, Idler    | 1              | 1              |
| 17             | LG2578          | F8000-08000       | Ball, Steel          | 1              | 1              |
| 18             | LG2579          | 31A07-12200       | Seal, Side           | 4              | 4              |
| 19             | LG2580          | 30L08-00700       | Shaft, Oil Filter    | 1              | 1              |
| 20             | LG2581          | F2846-05000       | Pin, Dowel           | 2              | 2              |
| 21             | LG2582          | MD024256          | Plug, Taper          | 1              | 1              |
| 22             | LG2583          | 31A07-02500       | Stud                 | 2              | 2              |

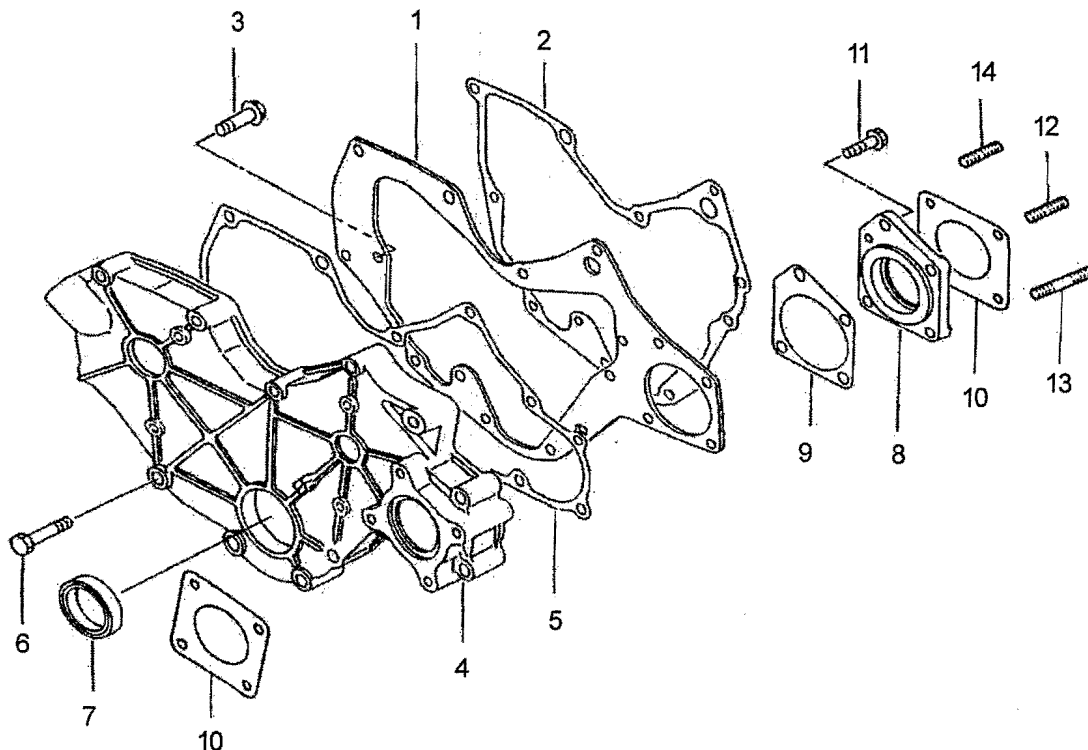
**300 DTC/360 DTC**

| ITEM No. | LONG No. | VENDOR No.  | DESCRIPTION          | QTY.    |         |
|----------|----------|-------------|----------------------|---------|---------|
|          |          |             |                      | 300 DTC | 360 DTC |
| 1        | LG2639   | 31A23-01404 | Gear, Camshaft       | 1       | 1       |
| 2        | LG2640   | 31A23-10101 | Gear, Injection Pump | 1       | 1       |
| 3        | LG2641   | 31A23-01023 | Gear Assy, Idler     | 1       | 1       |
| 4        | LG2642   | 31A23-01502 | Gear, Press Oil Pump | 1       | 1       |
| 5        | LG2643   | MD712517    | Bearing, Rear        | 2       | 2       |



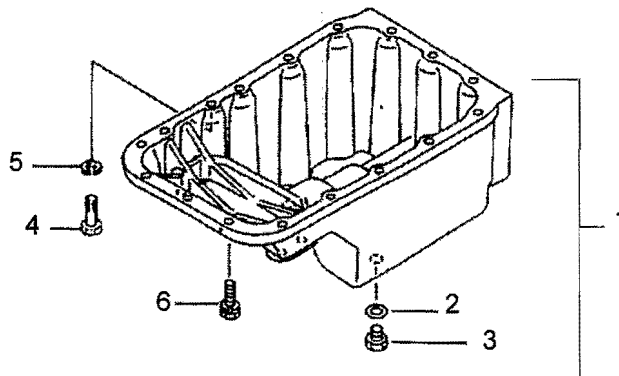
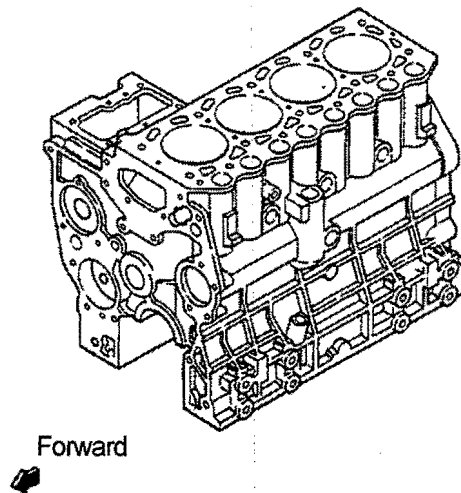
## 300 DTC/360 DTC

| ITEM No | LONG No. | VENDOR No.  | DESCRIPTION            | QTY.    |         |
|---------|----------|-------------|------------------------|---------|---------|
|         |          |             |                        | 300 DTC | 360 DTC |
| 1       | LG2597   | 31A11-02100 | Plate, Front           | 1       | 1       |
| 2       | LG2598   | 31A07-11301 | Gasket, Front Plate    | 1       | 1       |
| 3       | LG1818   | F1805-08016 | Bolt, w/Washer         | 5       | 5       |
| 4       | LG2599   | 31A11-00800 | Case, Gear PTO         | 1       | 1       |
| 5       | LG2600   | 31A11-11101 | Gasket, Gear           | 1       | 1       |
| 6       | LG2601   | F1035-08045 | Bolt                   | 8       | 8       |
| 7       | LG2602   | MD008762    | Seal, Oil              | 1       | 1       |
| 8       | LG2603   | 31A11-05101 | Housing, Gear          | 1       | 1       |
| 9       | LG2604   | 31A11-05201 | Gasket, Housing        | 1       | 1       |
| 10      | LG2605   | MM401-20601 | Gasket, w/o Pump Cover | 2       | 2       |
| 11      | LG2606   | F1805-08030 | Bolt, w/Washer         | 1       | 1       |
| 12      | LG2607   | MF401936    | Stud (M8 x 25)         | 1       | 1       |
| 13      | LG2608   | MS401335    | Stud (M8 x 45)         | 1       | 1       |
| 14      | LG2609   | MF401935    | Stud (M8 x 22)         | 2       | 2       |



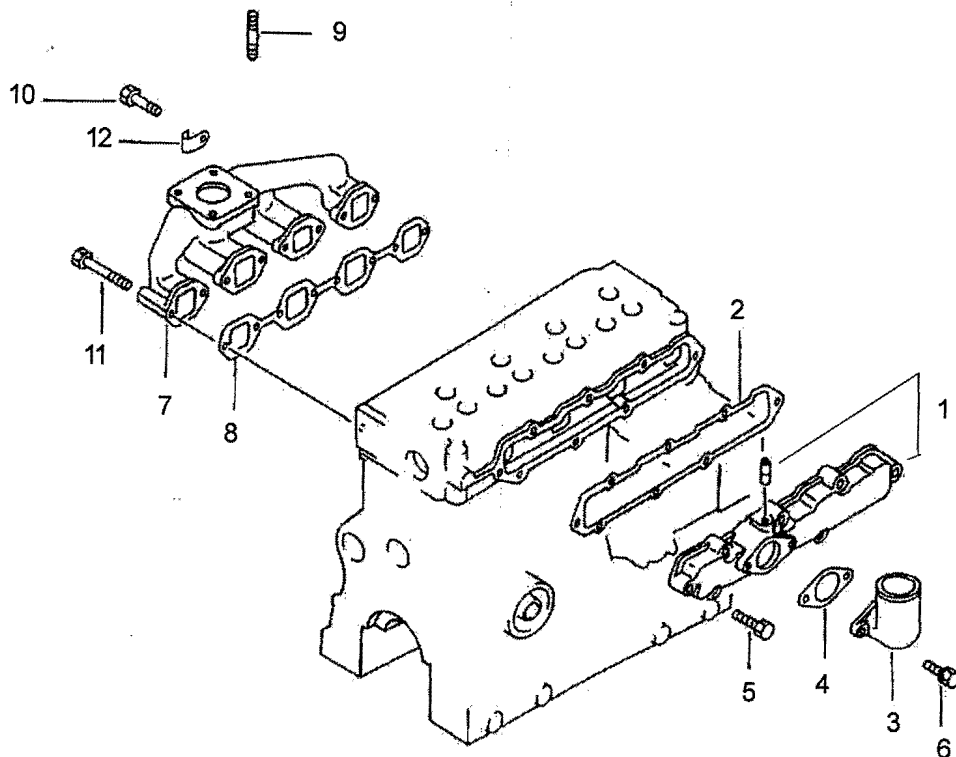
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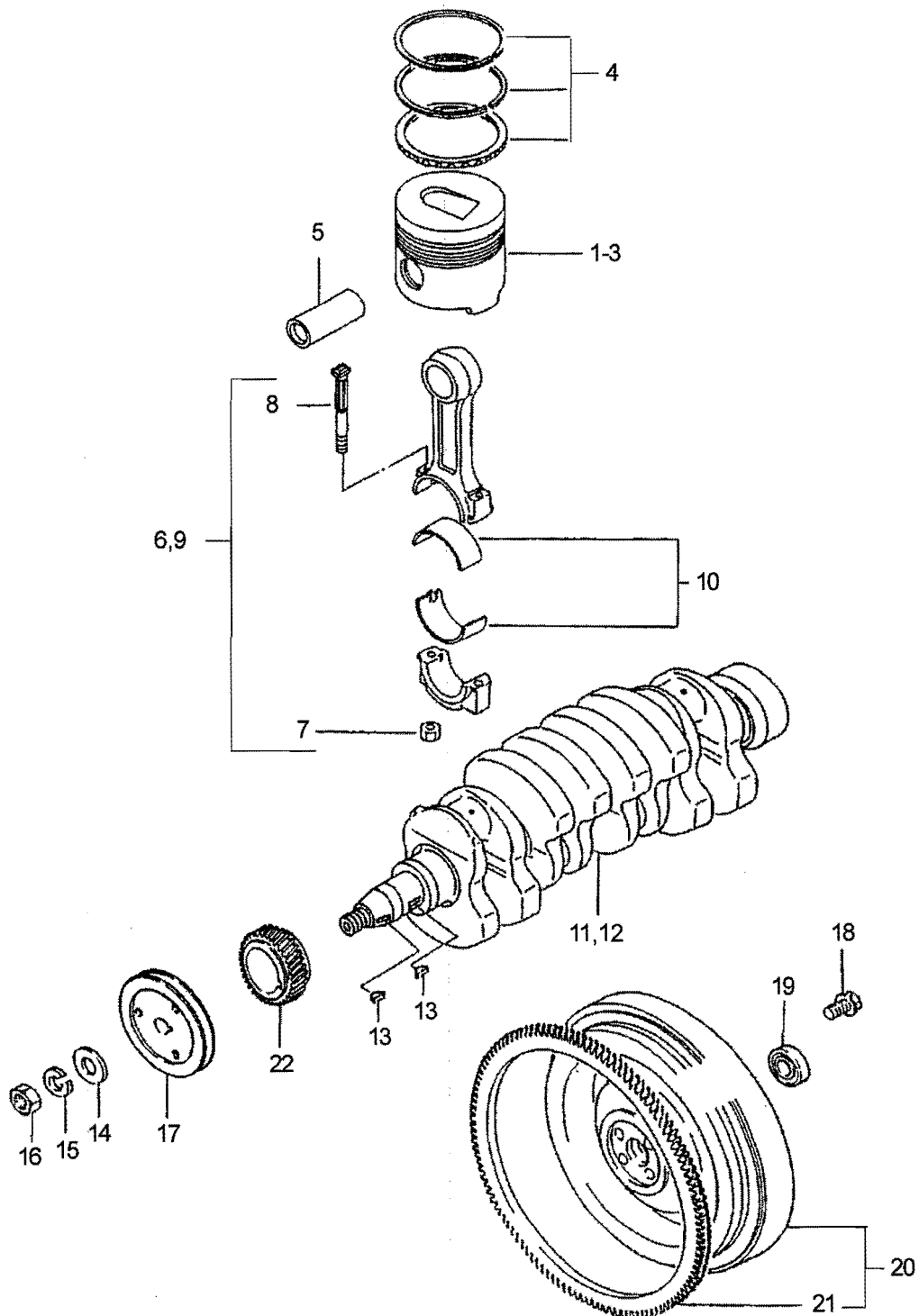
| ITEM No. | LONG No. | VENDOR No.  | DESCRIPTION       | QTY.    |         |
|----------|----------|-------------|-------------------|---------|---------|
|          |          |             |                   | 300 DTC | 360 DTC |
| 1-3      | LG2610   | 31A13-02020 | Pan Assy, Oil     | 1       | 1       |
| 2        | LG2611   | MF660065    | Gasket, Oil Drain | 2       | 2       |
| 3        | LG2612   | MF665004    | Plug, Drain       | 2       | 2       |
| 4        | LG1811   | F1035-08040 | Bolt              | 1       | 1       |
| 5        | LG1835   | F2515-08000 | Washer, Spring    | 1       | 1       |
| 6        | LG4055   | 31A13-04101 | Bolt, w/Washer    | 16      | 16      |



**300 DTC/360 DTC**

| ITEM No | LONG No. | VENDOR No.  | DESCRIPTION            | QTY.    |         |
|---------|----------|-------------|------------------------|---------|---------|
|         |          |             |                        | 300 DTC | 360 DTC |
| 1       | LG2644   | 31A30-20010 | Cover Assy, Inlet      | 1       | 1       |
| 2       | LG2645   | 31A30-10902 | Gasket, Inlet Cover    | 1       | 1       |
| 3       | LG2646   | 31A30-00300 | Pipe, Inlet            | 1       | 1       |
| 4       | LG2647   | 31A30-00801 | Gasket, Inlet Pipe     | 1       | 1       |
| 5       | LG2648   | F1805-08035 | Bolt, w/Washer         | 8       | 8       |
| 6       | LG1819   | F1805-08020 | Bolt, w/Washer         | 2       | 2       |
| 7       | LG2649   | 31A32-00402 | Manifold Assy, Exhaust | 1       | 1       |
| 8       | LG2650   | 31A32-01200 | Gasket, Exhaust        | 1       | 1       |
| 9       | LG2607   | MF401936    | Stud (M8 x 25)         | 4       | 4       |
| 10      | LG1810   | F1035-0820  | Bolt                   | 6       | 6       |
| 11      | LG2651   | F1035-08055 | Bolt                   | 2       | 2       |
| 12      | LG2652   | 31A32-02100 | Clamp                  | 1       | 1       |






**Long Agribusiness**
**ENGINE**
**SECTION 3**
**300 DTC/360 DTC**

| ITEM No | LONG No. | VENDOR No.  | DESCRIPTION                 | QTY.    |         |
|---------|----------|-------------|-----------------------------|---------|---------|
|         |          |             |                             | 300 DTC | 360 DTC |
| 1       | LG2613   | 31A17-11100 | Piston - (Std.)             | 4       | 4       |
| 2       | LG2614   | 31A17-11200 | Piston - (.25)              | 4       | 4       |
| 3       | LG2615   | 31A17-11300 | Piston - (.50)              | 4       | 4       |
| 4       | LG2616   | MM433921    | Ring Set, Piston - (Std.)   | 4       | 4       |
| -       | LG2617   | MM433922    | Ring Set, Piston - (.25)    | 4       | 4       |
| -       | LG2618   | MM433923    | Ring Set, Piston - (.50)    | 4       | 4       |
| 5       | LG2619   | 31A17-10600 | Pin, Piston                 | 4       | 4       |
| 6       | LG2620   | 31A19-10021 | Rod Assy, Connecting        | 4       | -       |
| 7       | LG2621   | MD006704    | Nut, Connecting Rod         | 8       | 8       |
| 8       | LG2622   | MD021105    | Bolt, Connecting Rod        | 8       | 8       |
| 9       | LG2623   | 31A19-01021 | Rod Assy, Connecting        | -       | 4       |
| 10      | LG2624   | MM437305    | Metal Set, Con-Rod - (Std.) | 4       | 4       |
| -       | LG2625   | 30A19-00010 | Metal Set, Con-Rod - (.25)  | 4       | 4       |
| -       | LG2626   | 30A19-00020 | Metal Set, Con-Rod - (.50)  | 4       | 4       |
| -       | LG2627   | 30A19-00030 | Metal Set, Con-Rod - (.75)  | 4       | 4       |
| 11      | LG2628   | 31A20-00102 | Crankshaft                  | 1       | -       |
| 12      | LG2629   | 31A20-00200 | Crankshaft                  | -       | 1       |
| 13      | LG2560   | MF476215    | Key, Woodruff               | 2       | 2       |
| 14      | LG2630   | MF450010    | Washer, Plain               | 1       | 1       |
| 15      | 500215   | MF450410    | Washer, Spring (M18)        | 1       | 1       |
| 16      | LG2632   | MF430126    | Nut (M18 - 1.5)             | 1       | 1       |
| 17      | LG2633   | 31A20-22100 | Pulley, Crankshaft          | 1       | 1       |
| 18      | LG2634   | MD952231    | Bolt, Drive Plate           | 4       | 4       |
| 19      | LG2635   | MD002613    | Bearing, Ball               | 1       | 1       |
| 20      | LG2636   | 31A21-01070 | Flywheel Sub Assy           | 1       | 1       |
| 21      | LG2637   | MD024812    | Gear, Ring                  | 1       | 1       |
| 22      | LG2638   | 31A23-01302 | Gear, Crankshaft            | 1       | 1       |

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**Notes**

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**300 DTC/360 DTC**

**SECTION 4**

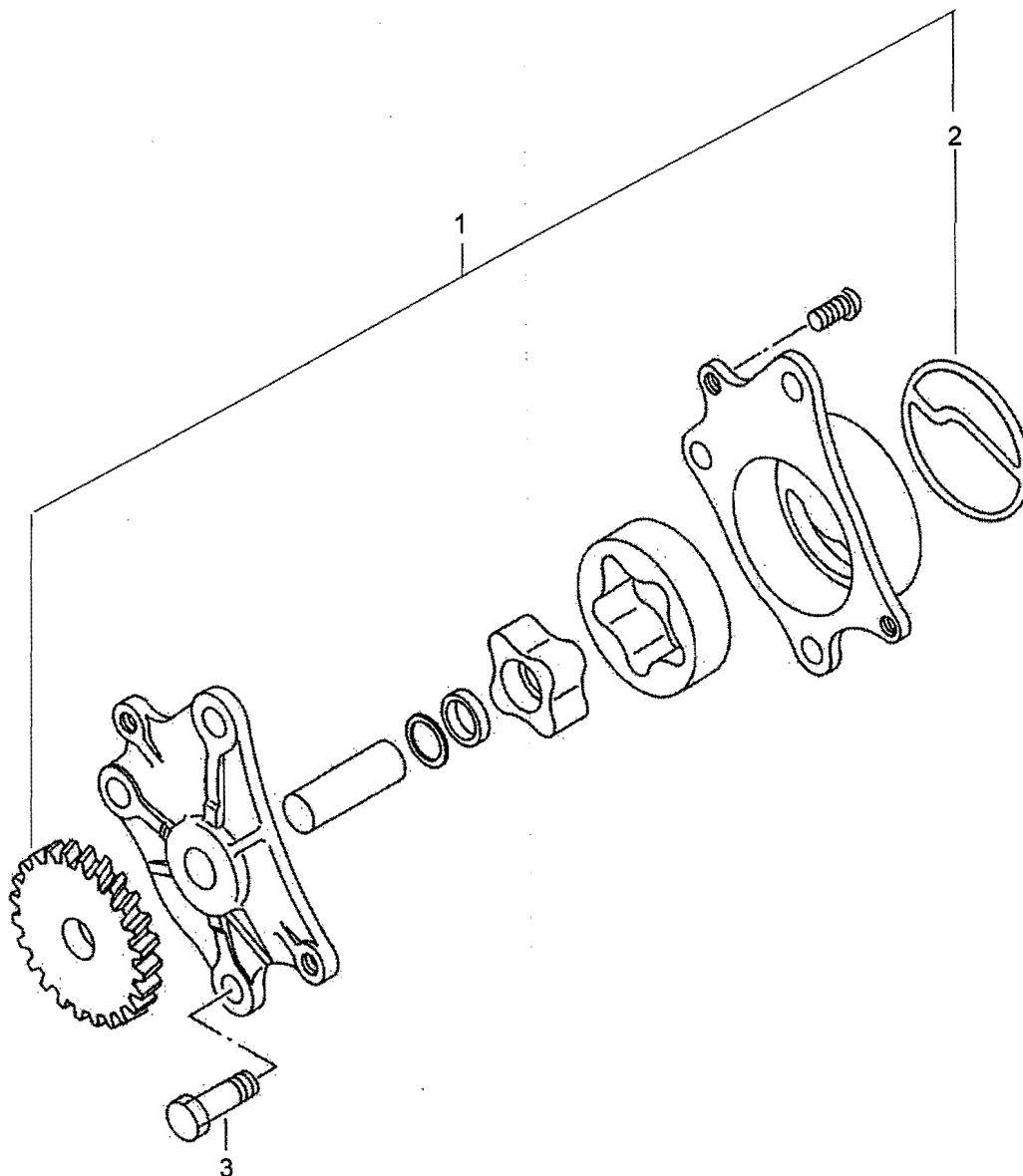
# ***OIL SYSTEM***



**Long Agribusiness**

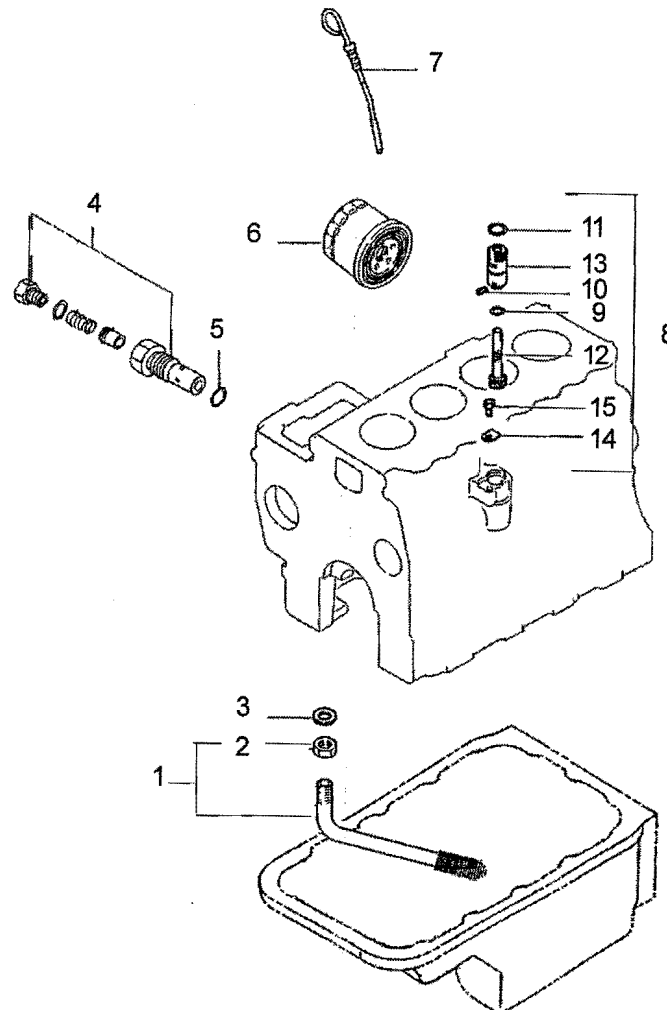
**COMMON SENSE SOLUTIONS**

| ITEM NO. | LONG NO. | VENDOR NO.  | DESCRIPTION    | QTY.    |         |
|----------|----------|-------------|----------------|---------|---------|
|          |          |             |                | 300 DTC | 360 DTC |
| 1-3      | LG2653   | 31A35-30010 | Pump Assy, Oil | 1       | 1       |
| 2        | LG2654   | 31A35-02300 | Packing, Body  | 1       | 1       |
| 3        | LG2655   | F1035-08022 | Bolt           | 3       | 3       |



**Note:** The shaft, inner rotor and gear which are force fitted to each other are not to be supplied individually.

| ITEM No | LONG No. | VENDOR No.  | DESCRIPTION        | QTY.    |         |
|---------|----------|-------------|--------------------|---------|---------|
|         |          |             |                    | 300 DTC | 360 DTC |
| 1       | LG2656   | 31A35-05050 | Strainer Assy      | 1       | 1       |
| 2       | LG2657   | MF430729    | Nut, Jam           | 1       | 1       |
| 3       | LG2658   | MF660036    | Gasket             | 1       | 1       |
| 4       | LG1679   | 32A36-05011 | Valve Assy, Relief | 1       | 1       |
| 5       | LG1585   | F4202-22000 | Gasket             | 1       | 1       |
| 6       | LG2659   | MD134953    | Filter Assy, Oil   | 1       | 1       |
| 7       | LG2660   | 31A42-10100 | Gauge, Oil Level   | 1       | 1       |
| 8       | LG2661   | MM430598    | Driven Unit, Meter | 1       | 1       |
| 9       | LG2662   | MD701788    | O-Ring             | 1       | 1       |
| 10      | LG2663   | MF472535    | Pin, Spring        | 1       | 1       |
| 11      | LG2664   | MF520012    | O-Ring             | 1       | 1       |
| 12      | LG2665   | MM407171    | Gear               | 1       | 1       |
| 13      | LG2666   | MM430419    | Sleeve             | 1       | 1       |
| 14      | LG2667   | MD0701789   | Plate              | 1       | 1       |
| 15      | LG2668   | F1805-06012 | Bolt, w/Washer     | 1       | 1       |



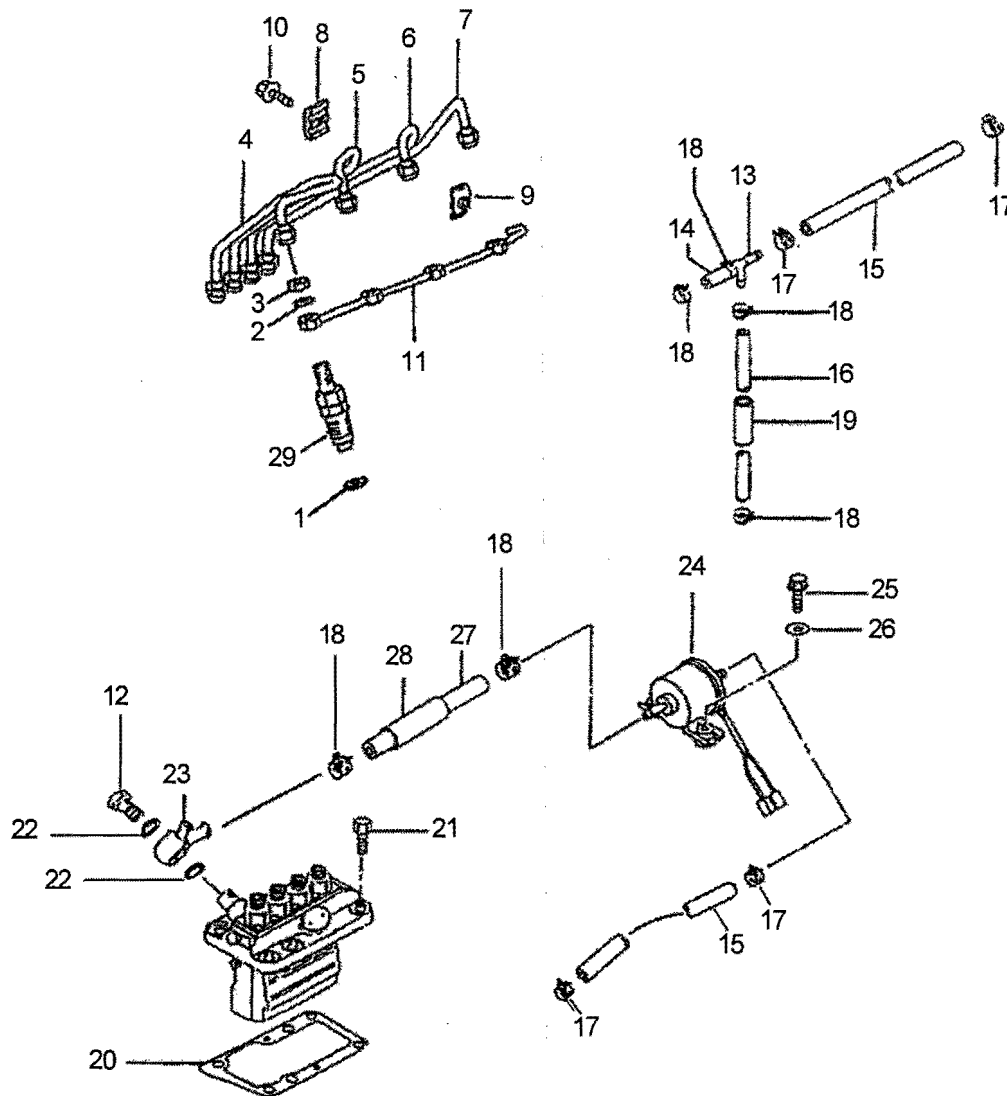
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Notes

**300 DTC/360 DTC**

**SECTION 5**

# ***FUEL SYSTEM***



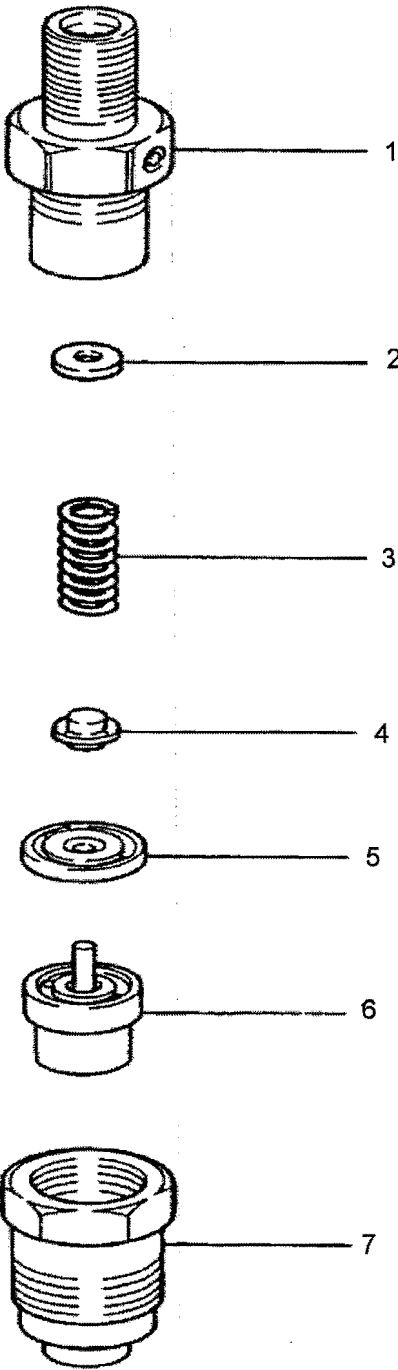


## FUEL SYSTEM

## SECTION 5

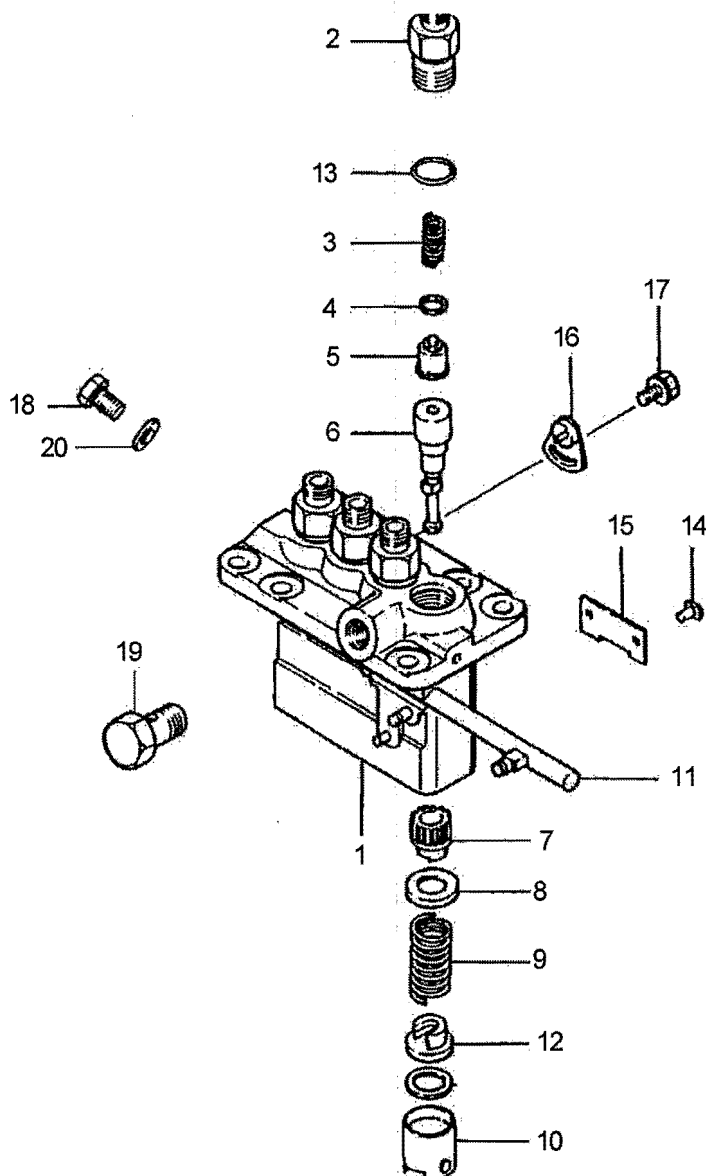
## 300 DTC/360 DTC

| ITEM No | LONG No. | VENDOR No.  | DESCRIPTION           | QTY.    |         |
|---------|----------|-------------|-----------------------|---------|---------|
|         |          |             |                       | 300 DTC | 360 DTC |
| 1       | LG2692   | MD070717    | Gasket, Holder        | 4       | 4       |
| 2       | LG2693   | MD068355    | Gasket, Fuel Return   | 4       | 4       |
| 3       | LG2694   | MD068353    | Nut                   | 4       | 4       |
| 4       | LG2695   | 31A61-04100 | Pipe, Injection No. 1 | 1       | 1       |
| 5       | LG2696   | 31A31-04200 | Pipe, Injection No. 2 | 1       | 1       |
| 6       | LG2697   | 31A61-04300 | Pipe, Injection No. 3 | 1       | 1       |
| 7       | LG2698   | 31A61-04400 | Pipe, Injection No. 4 | 1       | 1       |
| 8       | LG1561   | MM430703    | Clamp (A)             | 3       | 3       |
| 9       | LG1562   | MM430614    | Clamp (B)             | 3       | 3       |
| 10      | LG1829   | F1825-06025 | Bolt, w/Washer        | 3       | 3       |
| 11      | LG2699   | 31A61-12600 | Pipe, Fuel Leak Off   | 1       | 1       |
| 12      | LG3135   | MM500100    | Screw, Hollow         | 1       | 1       |
| 13      | LG2701   | MM400886    | Joint                 | 1       | 1       |
| 14      | LG2702   | MM430130    | Hose, Fuel            | 1       | 1       |
| 15      | LG2703   | MS602063    | Hose, Fuel            | 1       | 1       |
| 16      | LG2704   | MS604043    | Hose, Fuel            | 1       | 1       |
| 17      | LG2705   | MS660163    | Clip                  | 4       | 4       |
| 18      | LG2706   | MS660169    | Clip                  | 4       | 4       |
| 19      | LG2707   | 31A61-01200 | Hose, Rubber          | 6       | 6       |
| 20      | LG2708   | MM409036    | Shim - (0.7)          | 1       | 1       |
| -       | LG2709   | MM409037    | Shim - (0.8)          | 1       | 1       |
| -       | LG2710   | MM409038    | Shim - (0.9)          | 1       | 1       |
| -       | LG2711   | MM409039    | Shim - (1.0)          | 1       | 1       |
| -       | LG2712   | MM409031    | Shim - (0.2)          | 1       | 1       |
| 21      | LG1810   | F1035-08020 | Bolt                  | 6       | 6       |
| 22      | LG2713   | MK661-14000 | Washer, Seal          | 2       | 2       |
| 23      | LG2714   | MM437140    | Color, Union          | 1       | 1       |
| 24      | LG2715   | MM436739    | Pump Assy, Fuel       | 1       | 1       |
| 25      | LG2716   | F1805-06025 | Bolt, w/Washer        | 2       | 2       |
| 26      | LG2717   | MD107589    | Washer                | 2       | 2       |
| 27      | LG2719   | MS602035    | Hose, Fuel            | 2       | 2       |
| 28      | LG2720   | 31A61-01300 | Hose, Rubber          | 1       | 1       |
| 29      | LG1621   | MM435-94101 | Nozzle & Holder Assy  | 4       | 4       |



**FUEL SYSTEM****SECTION 5****300 DTC/360 DTC**

| <b>ITEM No</b> | <b>LONG No.</b> | <b>VENDOR No.</b> | <b>DESCRIPTION</b>    | <b>QTY.</b>    |                |
|----------------|-----------------|-------------------|-----------------------|----------------|----------------|
|                |                 |                   |                       | <b>300 DTC</b> | <b>360 DTC</b> |
| 1-7            | LG1621          | MM435-94101       | Nozzle & Holder Assy  | 4              | 4              |
| 1              | LG3105          | MM514048          | Body Sub Assy         | 4              | 4              |
| 2              | LG3107          | MD603490          | Washer (1.25)         | AR             | AR             |
| —              | LG3108          | MD603491          | Washer (1.3)          | AR             | AR             |
| —              | LG3109          | MD603492          | Washer (1.35)         | AR             | AR             |
| —              | LG3110          | MD603493          | Washer (1.4)          | AR             | AR             |
| —              | LG3111          | MD603494          | Washer (1.45)         | AR             | AR             |
| —              | LG3112          | MD603495          | Washer (1.5)          | AR             | AR             |
| —              | LG3113          | MD603496          | Washer (1.55)         | AR             | AR             |
| —              | LG3114          | MD603497          | Washer (1.6)          | AR             | AR             |
| —              | LG3115          | MD603498          | Washer (1.65)         | AR             | AR             |
| —              | LG3116          | MD603499          | Washer (1.7)          | AR             | AR             |
| 3              | LG3106          | MM514047          | Spring, Pressure      | 4              | 4              |
| 4              | LG2981          | 09312-10380       | Pin, Pressure         | 4              | 4              |
| 5              | LG2984          | MM501841          | Piece, Distance       | 4              | 4              |
| 6              | LG3057          | MD603660          | Nozzle Assy           | 4              | 4              |
| 7              | LG2983          | MM514380          | Nut, Nozzle Retaining | 4              | 4              |



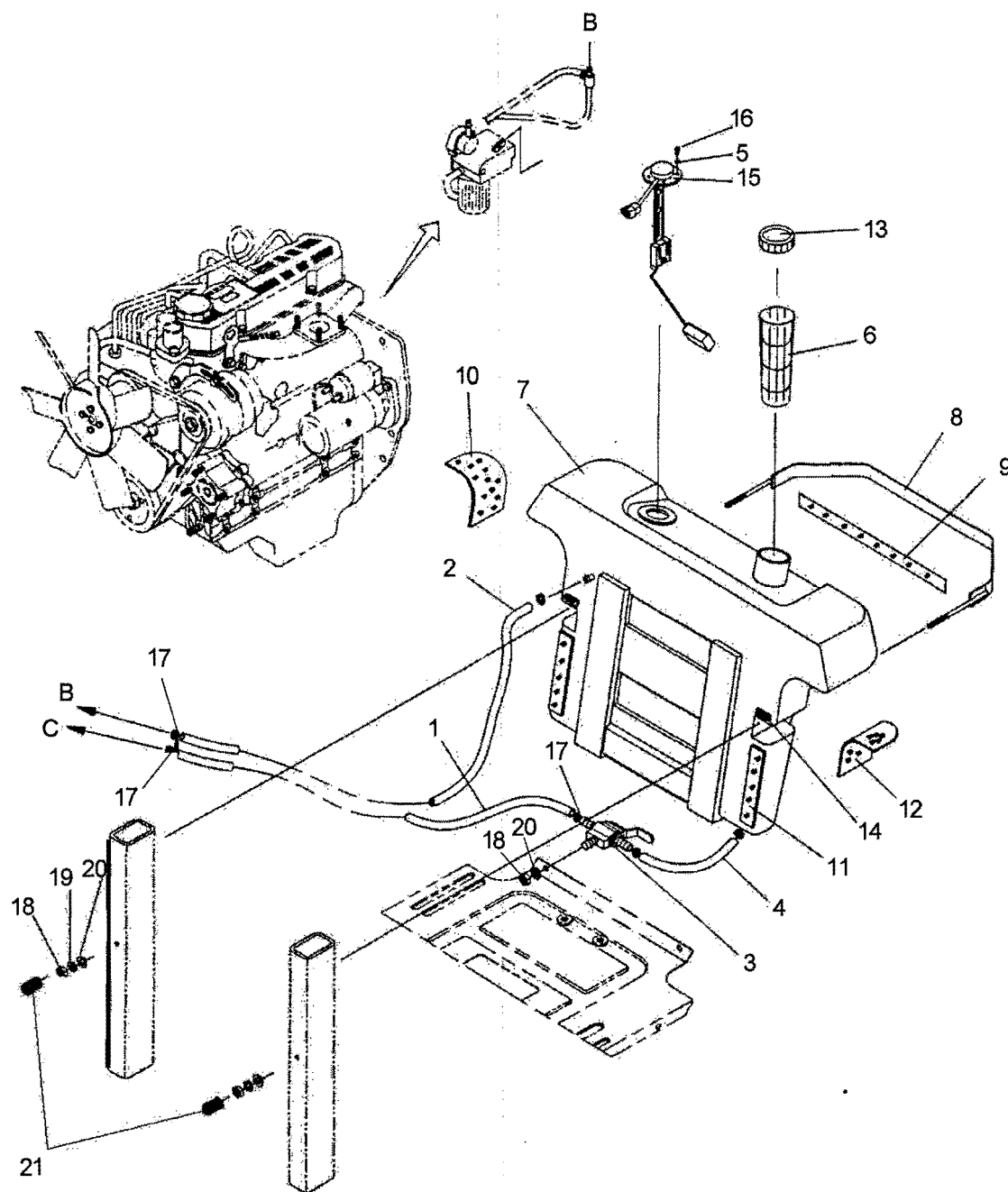


## FUEL SYSTEM

## SECTION 5

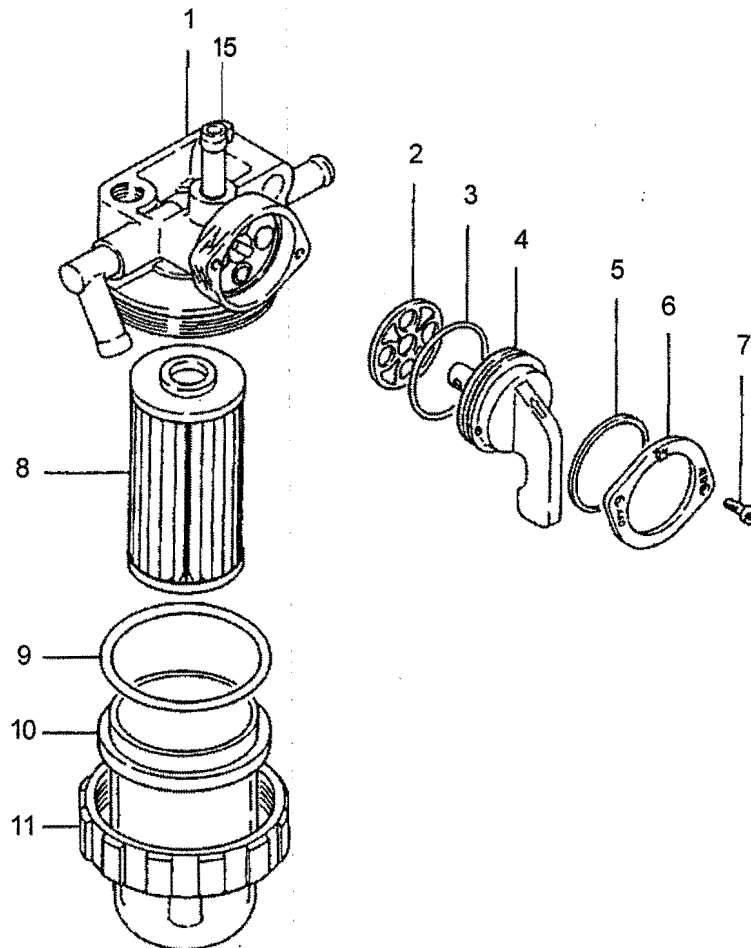
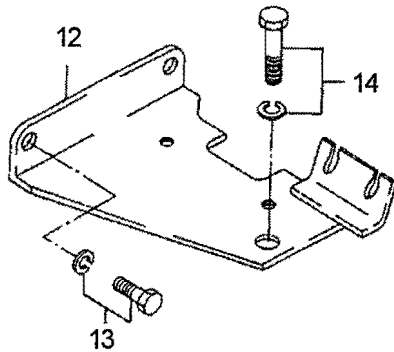
## 300 DTC/360 DTC

| ITEM No | LONG No. | VENDOR No.  | DESCRIPTION               | QTY.    |         |
|---------|----------|-------------|---------------------------|---------|---------|
|         |          |             |                           | 300 DTC | 360 DTC |
| 1-22    | LG3088   | 31A65-20041 | Pump Assy, Fuel Injection | 1       | —       |
| 1-22    | LG3089   | 31A65-21040 | Pump Assy, Fuel Injection | —       | 1       |
| 1       | LG3117   | 47X01-04200 | Housing Sub Assy          | 1       | 1       |
| 2       | LG3118   | MM501507    | Holder, Delivery          | 4       | 4       |
| 3       | LG3119   | MM501385    | Spring, Delivery          | 4       | 4       |
| 4       | LG3120   | MM5011856   | Gasket, Delivery          | 4       | 4       |
| 5       | LG3121   | 47X01-04300 | Valve Sub Assy            | 4       | —       |
| —       | LG3139   | 47X01-07700 | Valve Sub Assy            | —       | 4       |
| 6       | LG3122   | 47X01-04400 | Element Sub Assy          | 4       | 4       |
| 7       | LG3123   | MM500229    | Sleeve, Control           | 4       | 4       |
| 8       | LG3124   | MM501098    | Seat, Spring Upper        | 4       | 4       |
| 9       | LG3125   | MM500360    | Spring, Plunger           | 4       | 4       |
| 10      | LG3126   | MM500230    | Tappet Sub Assy           | 4       | 4       |
| 11      | LG3127   | MM501255    | Rack Assy, Control        | 4       | 4       |
| 12      | LG3128   | MM500316    | Seat, Spring Lower        | 4       | 4       |
| 13      | LG3129   | MM500438    | O-Ring                    | 4       | 4       |
| 14      | LG3130   | MM500231    | Pin, Tappet Guide         | 4       | 4       |
| 15      | LG3131   | MM500232    | Plate                     | 2       | 2       |
| 16      | LG3132   | MM514109    | Plate, Adjusting          | 3       | 3       |
| 17      | LG3133   | MM514195    | Bolt, Washer Head         | 3       | 3       |
| 18      | LG3134   | MM501152    | Screw, Air Bleeder        | 1       | 1       |
| 19      | LG3135   | MM500100    | Screw, Hollow             | 1       | 1       |
| 20      | LG3136   | MM500578    | Washer, Plate             | 1       | 1       |



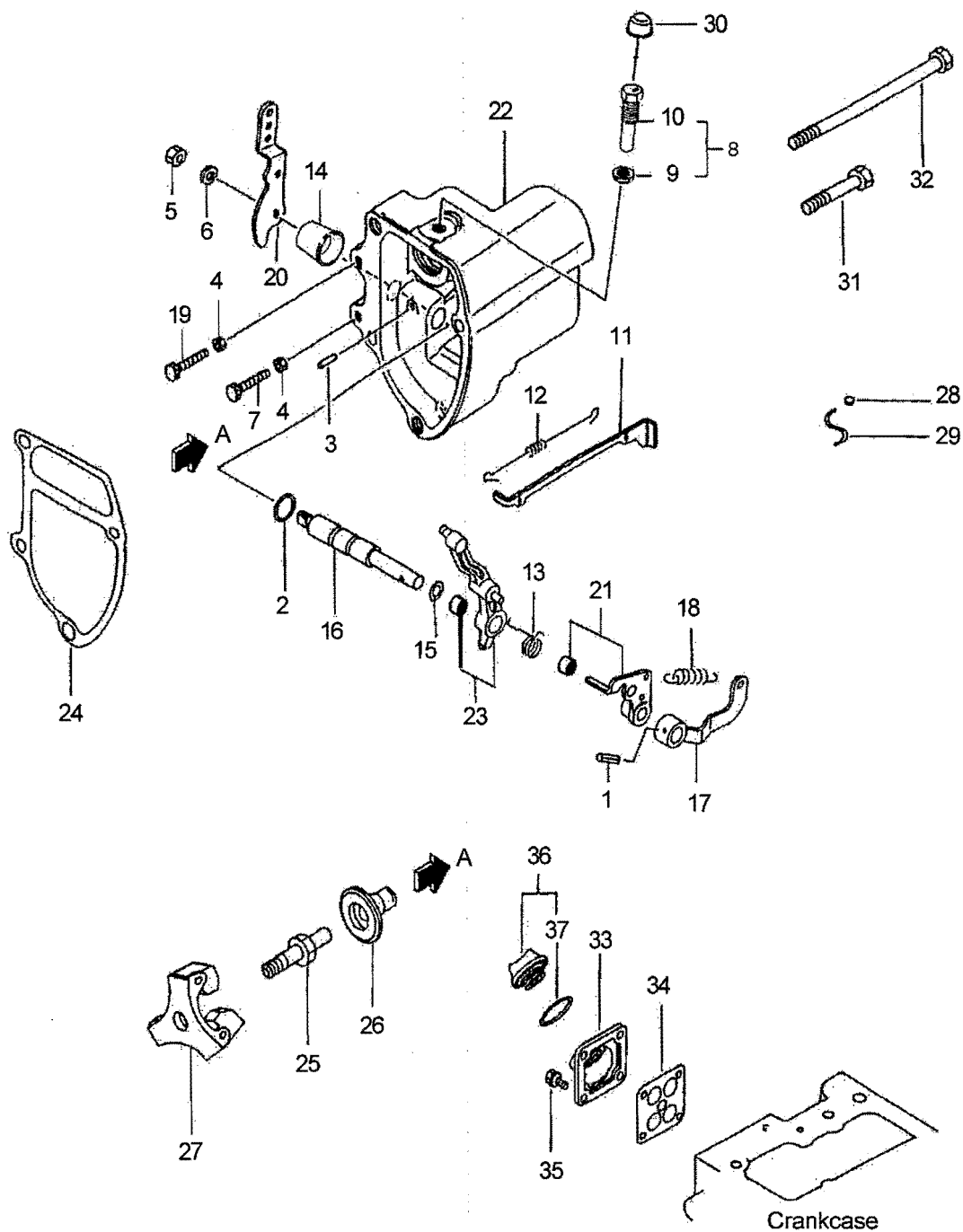
**Long Agribusiness****FUEL SYSTEM****SECTION 5****300 DTC/360 DTC**

| <i>ITEM No</i> | <i>LONG No.</i> | <i>VENDOR No.</i> | <i>DESCRIPTION</i>        | <i>QTY.</i>    |                |
|----------------|-----------------|-------------------|---------------------------|----------------|----------------|
|                |                 |                   |                           | <i>300 DTC</i> | <i>360 DTC</i> |
| 1              | LG3293          | A1040074          | Hose, Fuel                | 1              | 1              |
| 2              | LG3294          | A1040075          | Hose, Fuel Return         | 1              | 1              |
| 3              | LG3511          | A1040127          | Cock, Fuel Tank           | 1              | 1              |
| 4              | LG3952          | A1040136          | Hose, Fuel Filter         | 1              | 1              |
| 5-16           | LG3953          | A1040139          | Fuel Tank Assy (Plastic)  | 1              | 1              |
| 5              | LG3627          | A0653104          | Packing                   | 5              | 5              |
| 6              | LG1506          | A1040052          | Strainer, Fuel Tank       | 1              | 1              |
| 7              | LG3628          | A1040085          | Tank, Fuel (Plastic)      | 1              | 1              |
| 8              | LG3625          | A1040086          | Band, Fuel Tank (Plastic) | 1              | 1              |
| 9              | LG3629          | A1040088          | Sponge                    | 1              | 1              |
| 10             | LG3630          | A1040089          | Sponge (RH)               | 1              | 1              |
| 11             | LG3631          | A1040090          | Sponge                    | 2              | 2              |
| 12             | LG3632          | A1040093          | Sponge (LH)               | 1              | 1              |
| 13             | LG3612          | A1040111          | Cap Assy, Fuel (Plastic)  | 1              | 1              |
| 14             | LG3633          | A1040133          | Sponge                    | 2              | 2              |
| 15             | LG1263          | A1750176          | Gauge, Fuel               | 1              | 1              |
| 16             | LG3634          | S227501211        | Screw (M5 - 12)           | 5              | 5              |
| 17             | LG3615          | A1970201B         | Clamp, Hose               | 6              | 6              |
| 18             | N620013-S8      |                   | Nut, Hex (M8 - 1.25)      | 3              | 3              |
| 19             | N630173-S8      |                   | Washer, Spring            | 2              | 2              |
| 20             | LG3636          | S365082013        | Washer, Plain             | 3              | 3              |
| 21             | 905481          |                   | Cap, Fuel Tank Bolt       | 2              | 2              |



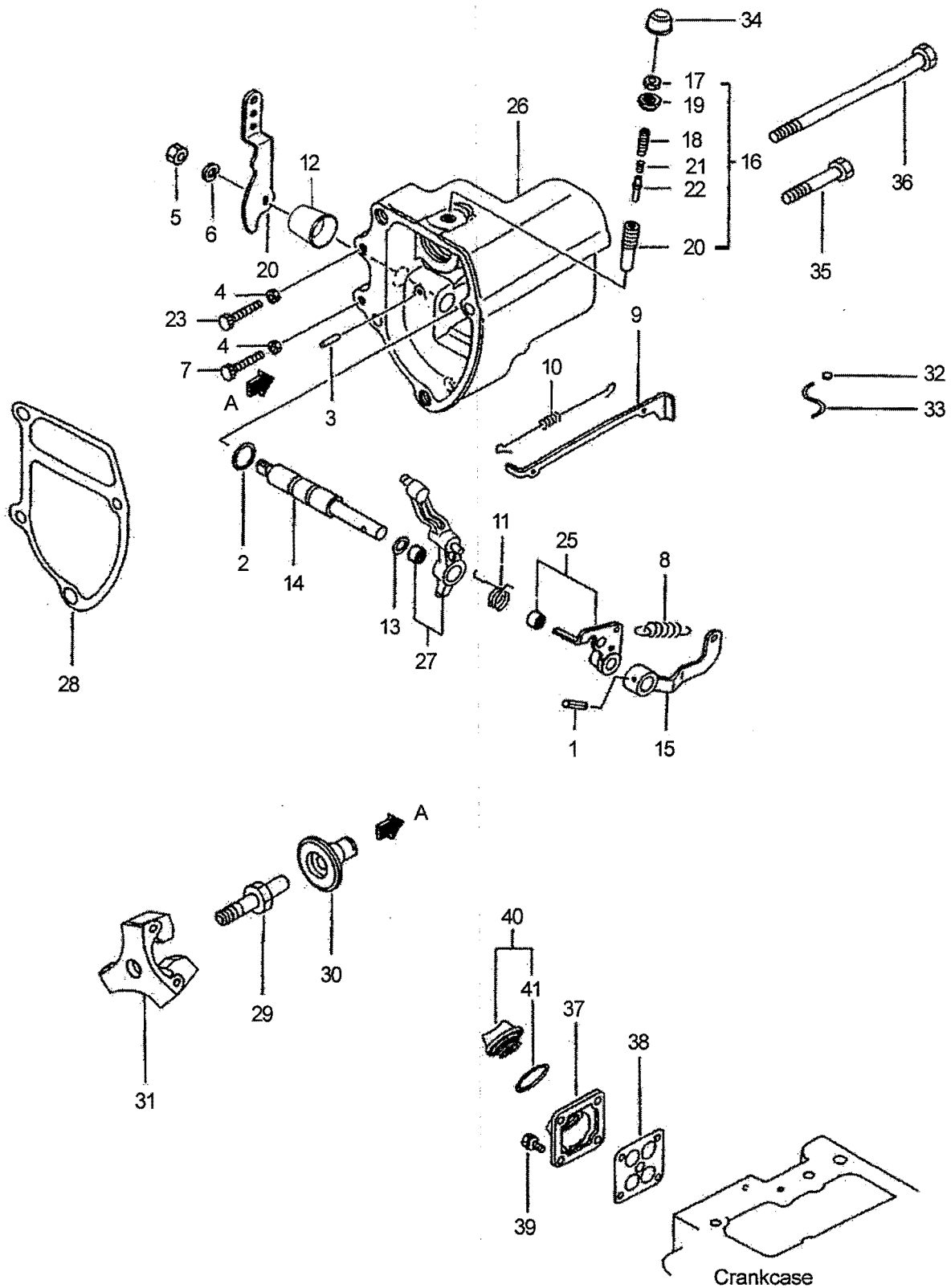

**300 DTC/360 DTC**

| ITEM No | LONG No. | VENDOR No.  | DESCRIPTION                 | QTY.    |         |
|---------|----------|-------------|-----------------------------|---------|---------|
|         |          |             |                             | 300 DTC | 360 DTC |
| 1-11    | LG2722   | MM438739    | Filter Assy, Fuel           | 1       | 1       |
| 1       | LG2723   | MM438743    | Body                        | 1       | 1       |
| 2       | LG2724   | MM438748    | Packing, Valve              | 1       | 1       |
| 3       | LG2725   | MM409866    | O-Ring, Valve               | 1       | 1       |
| 4       | LG2726   | MM438747    | Lever                       | 1       | 1       |
| 5       | LG2727   | MM409864    | Washer, Wave                | 1       | 1       |
| 6       | LG2728   | MM409865    | Plate, Lever                | 1       | 1       |
| 7       | LG2729   | MF200003    | Screw                       | 2       | 2       |
| 8       | LG2730   | MM320886    | Element                     | 1       | 1       |
| 9       | LG2731   | MM409869    | O-Ring, Filter Cup          | 1       | 1       |
| 10      | LG2732   | MM320881    | Cup, Filter                 | 1       | 1       |
| 11      | LG2733   | MM409868    | Nut, Ring                   | 1       | 1       |
| 12      | LG2734   | 31A62-21100 | Bracket, Fuel Filter        | 1       | 1       |
| 13      | LG1818   | F1805-08016 | Bolt, w/Washer              | 2       | 2       |
| 14      | LG1827   | F1805-10020 | Bolt, w/Washer              | 1       | 1       |
| 15      | 902385   |             | Rubber Cap - Air Bleed Pipe | 1       | 1       |

**300 DTC**

**Long Agribusiness****FUEL SYSTEM****SECTION 5****300 DTC**

| <b>ITEM No</b> | <b>LONG No.</b> | <b>VENDOR No.</b> | <b>DESCRIPTION</b>     | <b>QTY.<br/>300 DTC</b> |
|----------------|-----------------|-------------------|------------------------|-------------------------|
| 1-23           | LG2490          | 31A63-55021       | Case Assy, Governor    | 1                       |
| 1              | LG2735          | F2850-03020       | Pin, Spring            | 1                       |
| 2              | LG2736          | F3150-01010       | O-Ring                 | 1                       |
| 3              | LG2737          | K8712630          | Pin, Grooved           | 1                       |
| 4              | LG2738          | MF430004          | Nut                    | 2                       |
| 5              | LG2739          | MF430725          | Nut, Jam               | 1                       |
| 6              | LG2740          | MF450405          | Washer, Spring         | 1                       |
| 7              | LG2741          | MM331-31701       | Bolt, Speed Set        | 1                       |
| 8              | LG2742          | 30L63-00020       | Screw Assy, Rack Set   | 1                       |
| 9              | LG2743          | 30L63-00600       | Nut, Torque Set        | 1                       |
| 10             | LG2744          | 31A63-05601       | Screw, Rack Set        | 1                       |
| 11             | LG2745          | 31A63-00400       | Tie-Rod                | 1                       |
| 12             | LG2746          | 31A63-00500       | Spring, Tie-Rod        | 1                       |
| 13             | LG2747          | 31A63-01400       | Spring, Start          | 1                       |
| 14             | LG2748          | 31A63-01800       | Cover, Governor        | 1                       |
| 15             | LG2749          | 31A63-02400       | Shim, Governor Shaft   | 1                       |
| 16             | LG2750          | 31A63-02600       | Shaft, Governor        | 1                       |
| 17             | LG2751          | 31A63-02700       | Lever, Governor Spring | 1                       |
| 18             | LG2752          | 31A63-03300       | Spring, Governor       | 1                       |
| 19             | LG2753          | 31A63-07900       | Bolt, Low Idle Set     | 1                       |
| 20             | LG2754          | 31A63-11301       | Lever, Speed Control   | 1                       |
| 21             | LG2755          | 31A63-00071       | Lever Assy, Tension    | 1                       |
| 22             | LG2756          | 31A63-22100       | Case, Governor         | 1                       |
| 23             | LG2757          | 31A63-10090       | Lever Assy, Governor   | 1                       |
| 24             | LG2758          | 31A63-12201       | Gasket, Governor Case  | 1                       |
| 25             | LG2759          | 31A63-10305       | Shaft, Sliding Sleeve  | 1                       |
| 26             | LG2760          | 31A63-20201       | Sleeve, Sliding        | 1                       |
| 27             | LG2761          | 31A63-11061       | Weight Assy, Governor  | 1                       |
| 28             | LG2762          | MK992-00001       | Metal                  | 1                       |
| 29             | LG2763          | MK993-00240       | Wire                   | 1                       |
| 30             | LG2764          | MM433614          | Cap, Torque Set        | 1                       |
| 31             | LG2601          | F1035-08045       | Bolt                   | 3                       |
| 32             | LG2765          | 31A63-02300       | Bolt, Governor Case    | 1                       |
| 33             | LG2766          | MM435288          | Oil, Inlet             | 1                       |
| 34             | LG2767          | MM435229          | Protector, Oil Inlet   | 1                       |
| 35             | LG2768          | FI805-06018       | Bolt, w/Washer         | 4                       |
| 36             | LG2769          | MM300540          | Cap Assy, Oil Filler   | 1                       |
| 37             | LG2770          | MF520402          | O-Ring                 | 1                       |

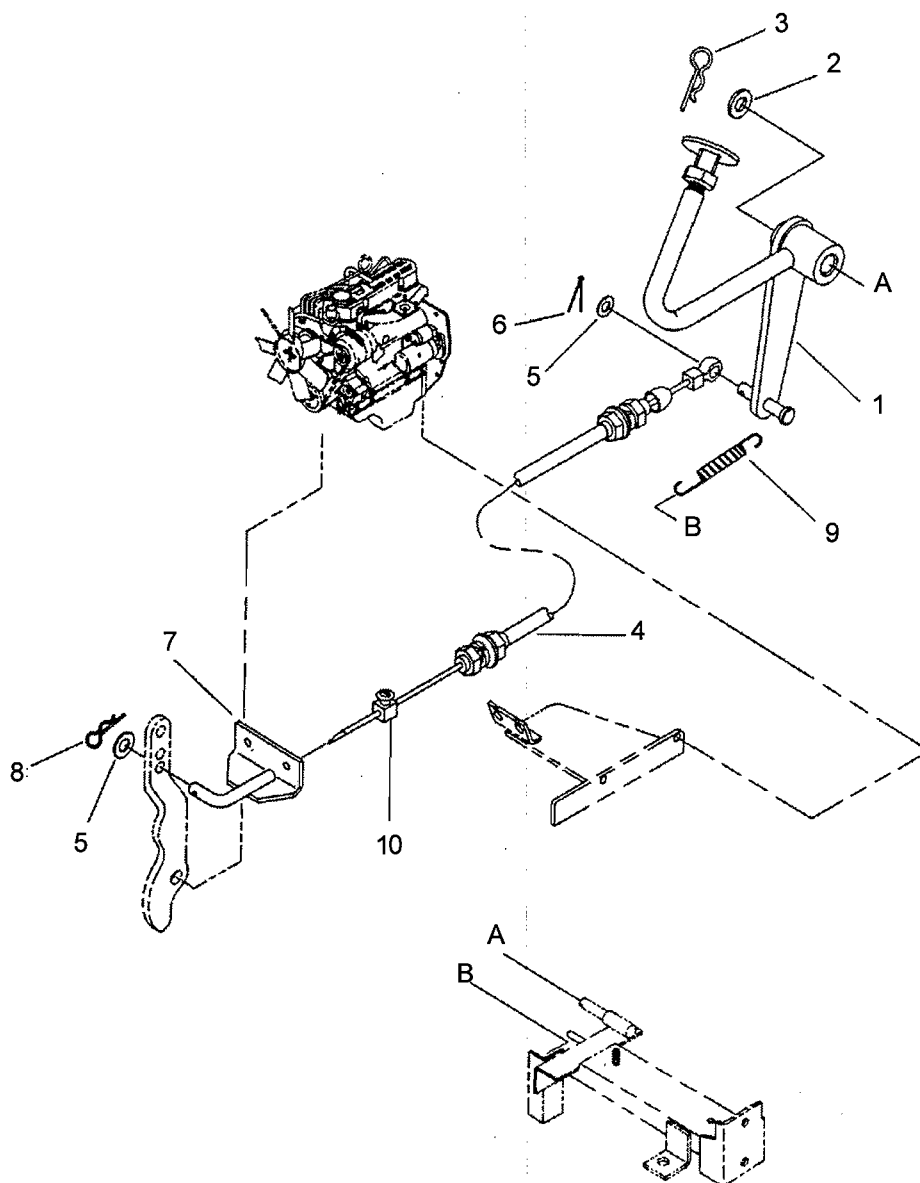


**Long Agribusiness****FUEL SYSTEM****SECTION 5****360 DTC**

| <b>ITEM No</b> | <b>LONG No.</b> | <b>VENDOR No.</b> | <b>DESCRIPTION</b>     | <b>QTY.</b><br><b>360 DTC</b> |
|----------------|-----------------|-------------------|------------------------|-------------------------------|
| 1-27           | LG2771          | 31A63-09010       | Case Assy, Governor    | 1                             |
| 1              | LG2735          | F2850-03020       | Pin, Ring              | 1                             |
| 2              | LG2736          | F3150-01010       | O-Ring                 | 1                             |
| 3              | LG2737          | K8712630          | Pin, Grooved           | 1                             |
| 4              | LG2738          | MF430004          | Nut                    | 2                             |
| 5              | LG2739          | MF430725          | Nut, Jam               | 1                             |
| 6              | LG2740          | MF450405          | Washer, Spring         | 1                             |
| 7              | LG2741          | MM331-31701       | Bolt, Speed Set        | 1                             |
| 8              | LG2772          | MM433673          | Spring                 | 1                             |
| 9              | LG2745          | 31A63-00400       | Tie-Rod                | 1                             |
| 10             | LG2746          | 31A63-00500       | Spring, Tie-Rod        | 1                             |
| 11             | LG2747          | 31A63-01400       | Spring, Start          | 1                             |
| 12             | LG2748          | 31A63-01800       | Cover, Governor        | 1                             |
| 13             | LG2749          | 31A63-02400       | Shim, Governor Shaft   | 1                             |
| 14             | LG2750          | 31A63-02600       | Shaft, Governor        | 1                             |
| 15             | LG2751          | 31A63-02700       | Lever, Governor Spring | 1                             |
| 16             | LG2773          | 31A63-04040       | Spring Set, Torque     | 1                             |
| 17             | LG2774          | MD000961          | Nut                    | 1                             |
| 18             | LG2775          | MD019845          | Screw, Adjusting       | 1                             |
| 19             | LG2776          | MM433233          | Nut, Special           | 1                             |
| 20             | LG2778          | MM434542          | Case, Torque Spring    | 1                             |
| 21             | LG2779          | MM435203          | Spring, Torque         | 1                             |
| 22             | LG2780          | 31A63-04200       | Stopper, Spring        | 1                             |
| 23             | LG2753          | 31A63-07900       | Bolt, Low Idle Set     | 1                             |
| 24             | LG2754          | 31A63-11301       | Lever, Speed Control   | 1                             |
| 25             | LG2755          | 31A63-00071       | Lever Assy, Tension    | 1                             |
| 26             | LG2756          | 31A63-22100       | Case, Governor         | 1                             |
| 27             | LG2757          | 31A63-10090       | Lever Assy, Governor   | 1                             |
| 28             | LG2758          | 31A63-12201       | Gasket, Governor Case  | 1                             |
| 29             | LG2759          | 31A63-10305       | Shaft, Sliding Sleeve  | 1                             |
| 30             | LG2760          | 31A63-20201       | Sleeve Sliding         | 1                             |
| 31             | LG2761          | 31A63-11061       | Weight Assy, Governor  | 1                             |
| 32             | LG2762          | MK992-00001       | Metal                  | 1                             |
| 33             | LG2763          | MK993-00240       | Wire                   | 1                             |
| 34             | LG2764          | MM433614          | Cap, Torque Set        | 1                             |
| 35             | LG2601          | FI035-08045       | Bolt                   | 3                             |
| 36             | LG2765          | 31A63-02300       | Bolt                   | 1                             |
| 37             | LG2766          | MM435288          | Oil, Inlet             | 1                             |
| 38             | LG2767          | MM435249          | Protector, Oil Inlet   | 1                             |
| 39             | LG2768          | FI805-06018       | Bolt, w/Washer         | 4                             |
| 40             | LG2769          | MM300540          | Cap Assy, Oil Filler   | 1                             |
| 41             | LG2770          | MF520402          | O-Ring                 | 1                             |

**300 DTC/360 DTC**

| ITEM No. | LONG No.   | VENDOR No. | DESCRIPTION             | QTY.    |         |
|----------|------------|------------|-------------------------|---------|---------|
|          |            |            |                         | 300 DTC | 360 DTC |
| 1        | LG2074     | A1100057   | Pedal, Accelerator      | 1       | 1       |
| 2        | N630070-S8 |            | Washer, Plain           | 1       | 1       |
| 3        | LG1872     | S443120013 | Pin, Hair               | 1       | 1       |
| 4        | LG1536     | A1100045   | Wire, Accelerator Pedal | 1       | 1       |
| 5        | LG1891     | A1970286   | Washer, Plastic         | 2       | 2       |
| 6        | 500300     |            | Pin, Cotter             | 1       | 1       |
| 7        | LG3297     | A1100059   | Rod, Engine Control     | 1       | 1       |
| 8        | LG1870     | S443060013 | Pin, Hair               | 1       | 1       |
| 9        | LG1495     | 3A1100008  | Spring, Return          | 1       | 1       |
| 10       | 905146     |            | Push-Pull Cable Clamp   | 1       | 1       |





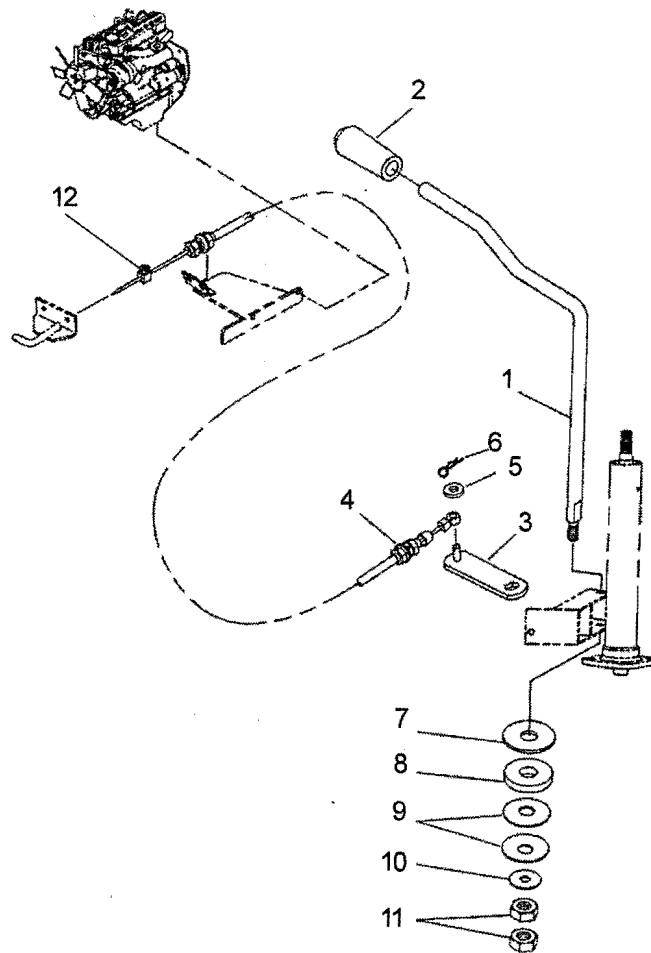
Long Agribusiness

## FUEL SYSTEM

## SECTION 5

## 300 DTC/360 DTC

| ITEM No | LONG No.   | VENDOR No. | DESCRIPTION               | QTY.    |         |
|---------|------------|------------|---------------------------|---------|---------|
|         |            |            |                           | 300 DTC | 360 DTC |
| 1       | LG2070     | A1100052   | Lever Engine, Accelerator | 1       | 1       |
| 2       | LG2042     | A0710037   | Grip                      | 1       | 1       |
| 3       | LG2071     | A1100053   | Arm, Engine Control       | 1       | 1       |
| 4       | LG2072     | A1100054   | Wire, Accelerator Lever   | 1       | 1       |
| 5       | LG1891     | A1970286   | Washer, Plastic           | 1       | 1       |
| 6       | LG1870     | S443060013 | Pin, Hair                 | 1       | 1       |
| 7       | LG2075     | A1100058   | Plate, Friction           | 1       | 1       |
| 8       | N630070-S8 |            | Washer, Plain             | 1       | 1       |
| 9       | LG1894     | S373120023 | Spring, Plate             | 2       | 2       |
| 10      | N630068-S8 |            | Washer, Plain             | 1       | 1       |
| 11      | N620013-S8 |            | Nut, Hex (M8 - 1.25)      | 2       | 2       |
| 12      | 905146     |            | Push-Pull Cable Clamp     | 1       | 1       |



HAND THROTTLE

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## Notes

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**300 DTC/360 DTC**

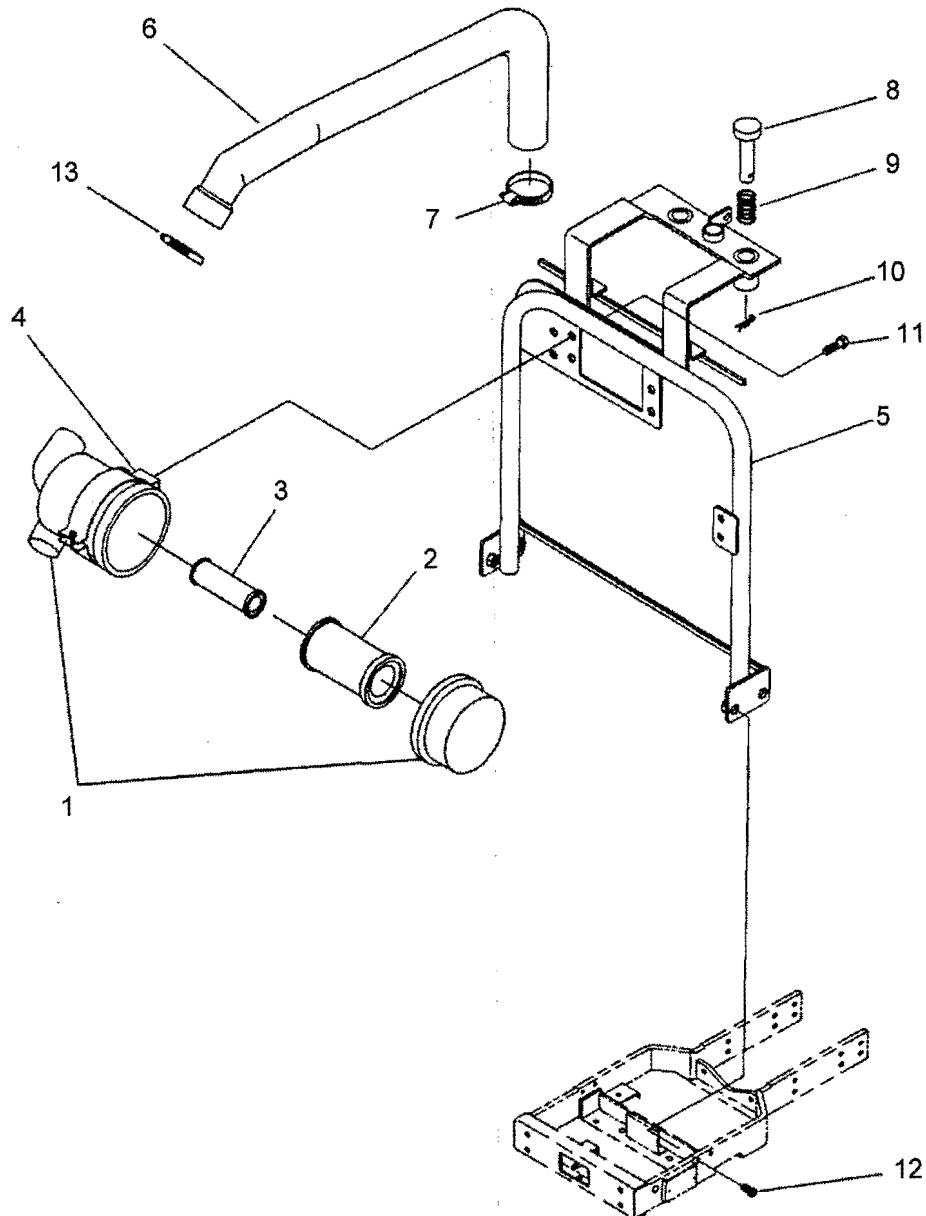
**SECTION 6**

# ***AIR CLEANER***



**Long Agribusiness**

**A COMMON SENSE SOLUTION**



**Long Agribusiness****AIR CLEANER****SECTION 6****300 DTC/360 DTC**

| ITEM No. | LONG No. | VENDOR No. | DESCRIPTION                         | QTY.    |         |
|----------|----------|------------|-------------------------------------|---------|---------|
|          |          |            |                                     | 300 DTC | 360 DTC |
| 1-3      | LG2086   | A1190110   | Air Cleaner Assy                    | 1       | 1       |
| 1        | LG3303   | A1190117   | Body Assy                           | 1       | 1       |
| 2        | LG3304   | A1190111   | Filter Cartridge, Primary           | 1       | 1       |
| 3        | LG3305   | A1190112   | Filter Cartridge, Safety            | 1       | 1       |
| 4        | LG1043   | A1190113   | Clamp, Air Cleaner                  | 1       | 1       |
| 5        | LG2088   | A1190115   | Support, Air Cleaner                | 1       | 1       |
| 6        | LG3306   | A1190114   | Hose, Air Cleaner                   | 1       | 1       |
| 7        | LG3301   | A1970201H  | Clamp, Hose                         | 1       | 1       |
| 8        | LG1898   | A1830261   | Pin, Clevis                         | 2       | 2       |
| 9        | LG2040   | A0690127   | Spring                              | 2       | 2       |
| 10       | LG1872   | S443120013 | Pin, Hair                           | 2       | 2       |
| 11       | LG1897   | S155082033 | Bolt, Hex w/Washer (M8 - 1.25 x 20) | 2       | 2       |
| 12       | LG1899   | S154103533 | Bolt, Hex (M10 - 1.25 x 35)         | 4       | 4       |
| 13       | LG3307   | A1970201K  | Clamp, Hose                         | 1       | 1       |

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**Notes**

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**300 DTC/360 DTC**

**SECTION 7**

# ***EXHAUST SYSTEM***

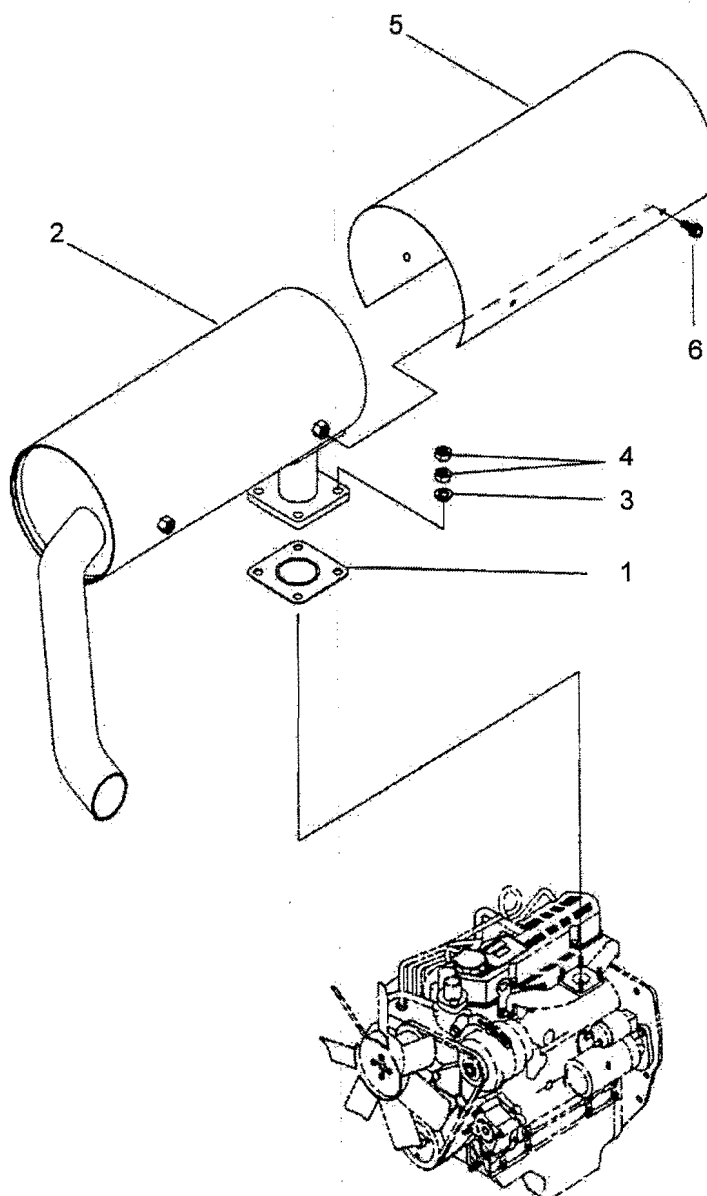


**Long Agribusiness**

**COMMON SENSE SOLUTIONS**

**300 DTC/360 DTC**

| ITEM No. | LONG No.   | VENDOR No. | DESCRIPTION                        | QTY.    |         |
|----------|------------|------------|------------------------------------|---------|---------|
|          |            |            |                                    | 300 DTC | 360 DTC |
| 1        | LG3298     | A1151101   | Gasket, Muffler                    | 1       | 1       |
| 2        | LG3299     | A1151102   | Muffler                            | 1       | 1       |
| 3        | N630173-S8 |            | Washer, Spring (M15.4 x 8.2 x 2.0) | 4       | 4       |
| 4        | N620013-S8 |            | Nut, Hex (M8 - 1.25)               | 8       | 8       |
| 5        | LG3300     | A1151103   | Cover, Muffler                     | 1       | 1       |
| 6        | LG1895     | S159061233 | Bolt, Hex w/Washer(M6 - 1.0 x 12)  | 4       | 4       |



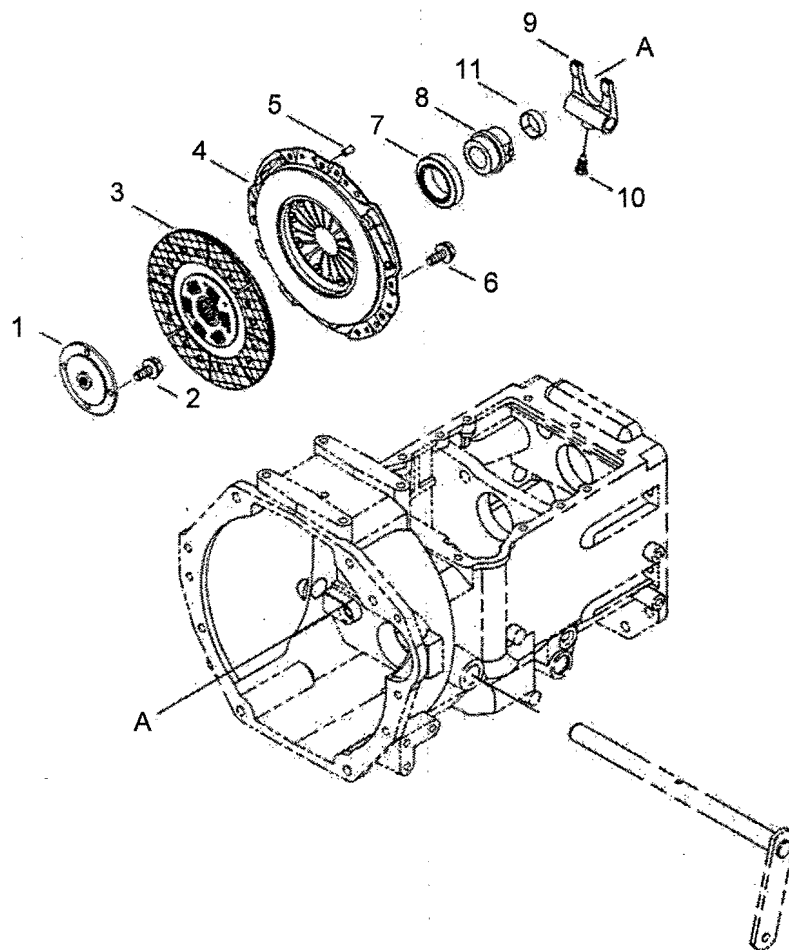
**300 DTC/360 DTC**

**SECTION 8**

# ***CLUTCH***

**300 DTC/360 DTC**

| ITEM No. | LONG No. | VENDOR No. | DESCRIPTION                 | QTY.    |         |
|----------|----------|------------|-----------------------------|---------|---------|
|          |          |            |                             | 300 DTC | 360 DTC |
| 1        | LG2132   | A1281428   | Sleeve, Fly Wheel           | 1       | 1       |
| 2        | LG1863   | S154102533 | Bolt, Hex (M10 - 1.25 x 25) | 4       | 4       |
| 3-4      | LG2097   | A1250111   | Clutch Assy                 | 1       | 1       |
| 3        | LG2095   | A1250107   | Clutch Disk Assy            | 1       | 1       |
| 4        | LG2094   | A1250094   | Clutch Cover Assy           | 1       | 1       |
| 5        | LG1903   | S423081610 | Pin, Dowel D8 x 16L         | 3       | 3       |
| 6        | LG1904   | S153082533 | Bolt, Hex (M8 - 1.25 x 25)  | 6       | 6       |
| 7        | LG2092   | A1250062   | Bearing, Release            | 1       | 1       |
| 8        | LG3309   | A1250112   | Hub, Release Bearing        | 1       | 1       |
| 9        | LG2091   | A1250045   | Lever, Clutch Shift         | 1       | 1       |
| 10       | LG1782   | A1250047   | Bolt, Locking (M12 - 1.25)  | 1       | 1       |
| 11       | LG1905   | A1250113   | Bushing                     | 1       | 1       |



**300 DTC/360 DTC**

**SECTION 9**

# ***BRAKE AND CLUTCH CONTROLS***

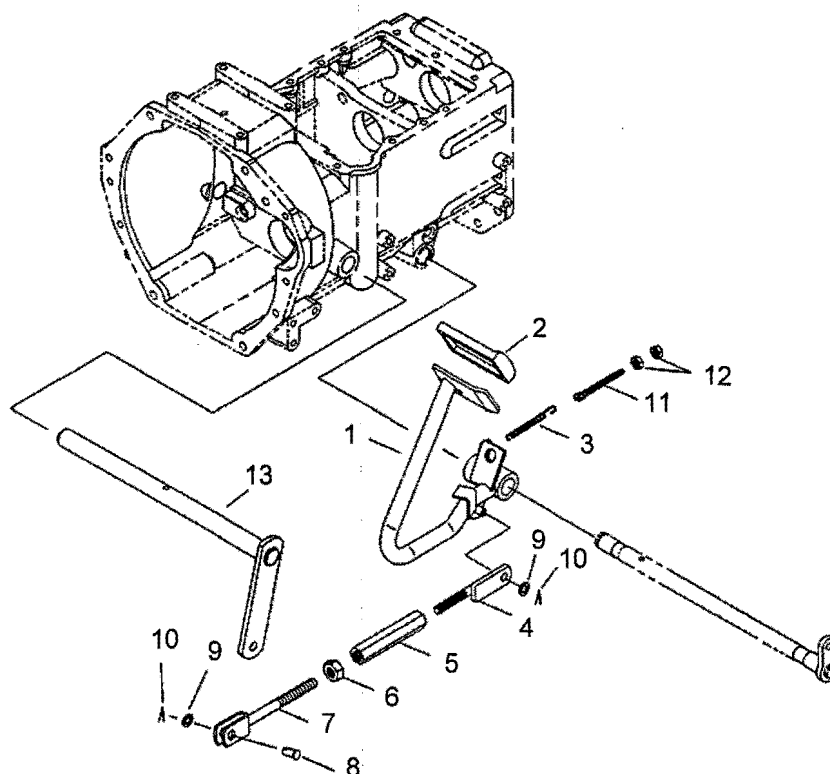


**Long Agribusiness**

**COMMON SENSE SOLUTIONS**

**300 DTC/360 DTC**

| ITEM No. | LONG No.   | VENDOR No. | DESCRIPTION                     | QTY.    |         |
|----------|------------|------------|---------------------------------|---------|---------|
|          |            |            |                                 | 300 DTC | 360 DTC |
| 1        | LG3675     | A1260066   | Pedal, Clutch                   | 1       | 1       |
| 2        | LG1304     | A1670084   | Pad, Pedal                      | 1       | 1       |
| 3        | LG2314     | A1670158   | Spring, Return                  | 1       | 1       |
| 4-7      | LG2099     | A1260054   | Clutch Link Assy                | 1       | 1       |
| 4        | LG3310     | A1260052   | Link (B)                        | 1       | 1       |
| 5        | LG3311     | A1260027   | Joint                           | 1       | 1       |
| 6        | 500307     |            | Nut, Hex                        | 1       | 1       |
| 7        | LG3312     | A1260055   | Link (A)                        | 1       | 1       |
| 8        | LG1317     | S427102013 | Pin, Clevis D10 x 20L           | 1       | 1       |
| 9        | N630069-S8 |            | Washer, Plain (18 x 10.5 x 2.0) | 2       | 2       |
| 10       | N642565-S8 |            | Pin, Cotter                     | 2       | 2       |
| 11       | LG2479     | A3870470   | Adjuster (M8 - 1.25)            | 1       | 1       |
| 12       | N620013-S8 |            | Nut, Hex (M8 - 1.25)            | 2       | 2       |
| 13       | LG2100     | A1260056   | Shaft, Clutch Lever             | 1       | 1       |



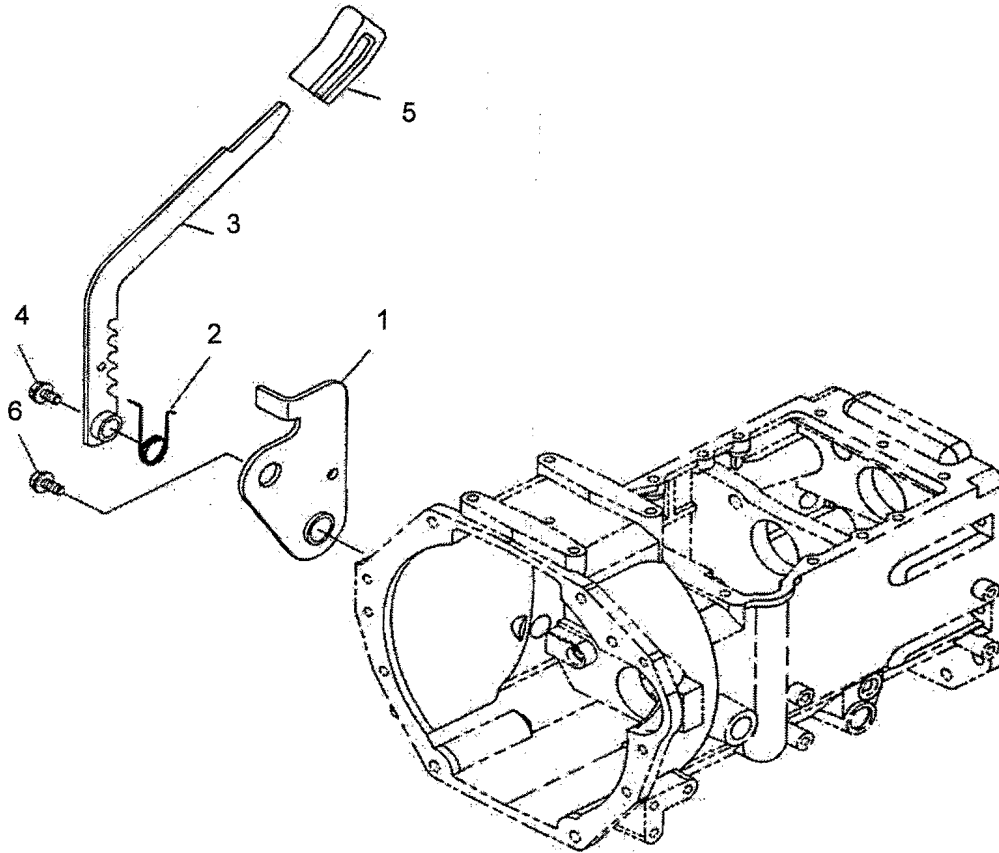


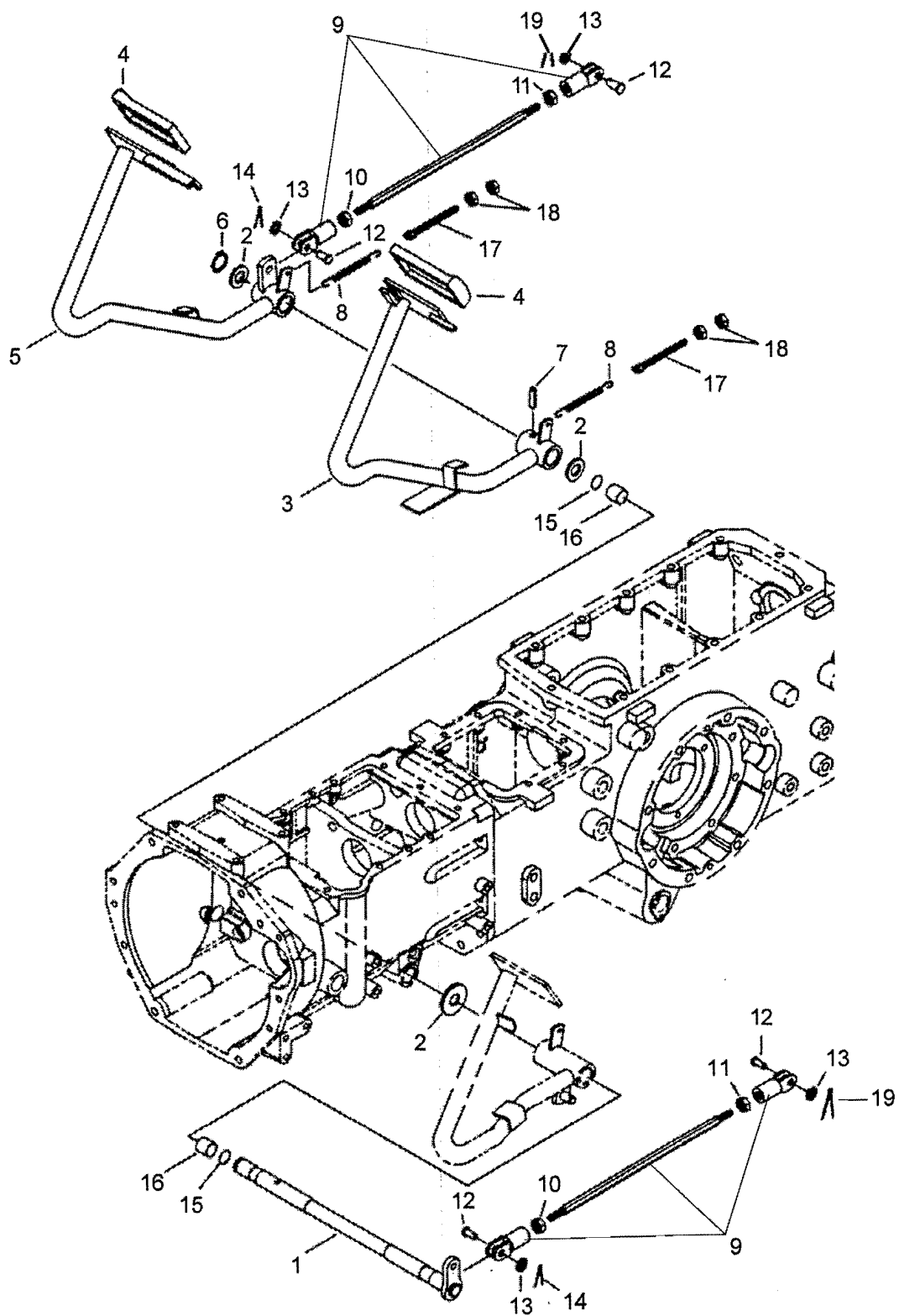
## BRAKE AND CLUTCH CONTROLS

## SECTION 9

## 300 DTC/360 DTC

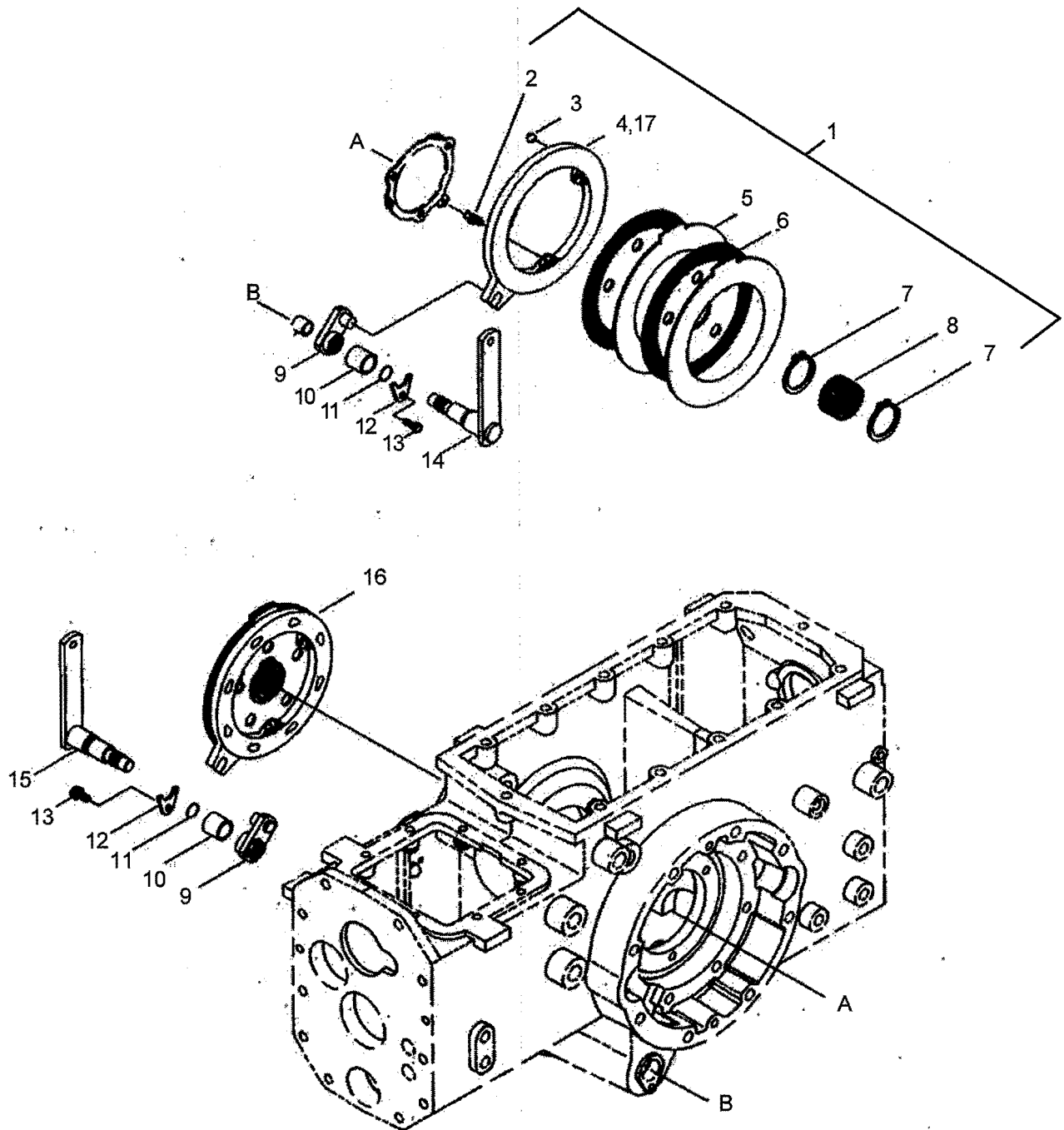
| ITEM No. | LONG No. | VENDOR No. | DESCRIPTION                          | QTY.    |         |
|----------|----------|------------|--------------------------------------|---------|---------|
|          |          |            |                                      | 300 DTC | 360 DTC |
| 1        | LG2313   | A1670156   | Bracket                              | 1       | 1       |
| 2        | LG2312   | A1670154   | Spring                               | 1       | 1       |
| 3        | LG2311   | A1670153   | Ratchet, Parking                     | 1       | 1       |
| 4        | LG1913   | S156103533 | Bolt, Hex w/Washer (M10 - 1.25 x 35) | 2       | 2       |
| 5        | LG1199   | A1970241   | Grip                                 | 1       | 1       |
| 6        | LG1916   | S156102533 | Bolt, Hex w/Washer (M10 - 1.25 x 25) | 1       | 1       |





**Long Agribusiness****BRAKE AND CLUTCH CONTROLS****SECTION 9****300 DTC/360 DTC**

| ITEM No. | LONG No.   | VENDOR No. | DESCRIPTION                      | QTY.    |         |
|----------|------------|------------|----------------------------------|---------|---------|
|          |            |            |                                  | 300 DTC | 360 DTC |
| 1        | LG2310     | A1670152   | Shaft, Brake Pedal               | 1       | 1       |
| 2        | N630074-S8 |            | Washer, Flat (M44 x 25 x 4.0)    | 3       | 3       |
| 3        | LG2308     | A1670150   | Pedal, Brake (LH)                | 1       | 1       |
| 4        | LG1304     | A1670084   | Pad, Pedal                       | 2       | 2       |
| 5        | LG2309     | A1670151   | Pedal, Brake (RH)                | 1       | 1       |
| 6        | N661221-S  |            | Ring, Snap (M25 x 1.2)           | 1       | 1       |
| 7        | N646684-S8 |            | Pin, Spring (M8 x 40)            | 1       | 1       |
| 8        | LG2314     | A1670158   | Spring                           | 2       | 2       |
| 9        | LG2307     | A1670146   | Brake Rod Assy                   | 2       | 2       |
| 10       | N620014-S8 |            | Nut, Hex (M10 - 1.5) (R)         | 1       | 1       |
| 11       | LG1910     | A0611050   | Nut, Hex (M10 - 1.5)             | 1       | 1       |
| 12       | LG1911     | A1670118   | Pin, Clevis (M10 x 26)           | 4       | 4       |
| 13       | N630069-S8 |            | Washer, Plain (M18 x 10.5 x 2.0) | 4       | 4       |
| 14       | N642565-S8 |            | Pin, Cotter (M3.0 x 20)          | 2       | 2       |
| 15       | LG1297     | S801025010 | O-Ring P25 (25 x 3.5)            | 2       | 2       |
| 16       | LG2464     | A1970203   | Bushing                          | 2       | 2       |
| 17       | LG2479     | A3870470   | Adjuster (M8 - 1.25)             | 2       | 2       |
| 18       | N620013-S8 |            | Nut, Hex (M8 - 1.25)             | 4       | 4       |
| 19       | LG1872     | S443120013 | Pin, Clip (M12 x 35.8)           | 2       | 2       |



**Long Agribusiness****BRAKE AND CLUTCH CONTROLS****SECTION 9****300 DTC/360 DTC**

| ITEM No. | LONG No.  | VENDOR No. | DESCRIPTION                 | QTY.    |         |
|----------|-----------|------------|-----------------------------|---------|---------|
|          |           |            |                             | 300 DTC | 360 DTC |
| 1        | LG2297    | A1650072   | Brake Assy (LH)             | 1       | 1       |
| 2        | LG2010    | 3A1653010  | Spring                      | 6       | 6       |
| 3        | LG2009    | 3A1653007  | Ball (1/2")                 | 16      | 16      |
| 4        | LG2301    | A1650077   | Plate, Cam (LH)             | 1       | 1       |
| 5        | LG1361    | A1653065   | Plate, Pressure             | 4       | 4       |
| 6        | LG1090    | A1653063   | Plate, Friction             | 4       | 4       |
| 7        | N661242-S |            | Ring, Snap (M58 x 2)        | 4       | 4       |
| 8        | LG2302    | A1650078   | Boss, Spline                | 2       | 2       |
| 9        | LG2303    | A1650079   | Inner Arm, Brake            | 2       | 2       |
| 10       | LG2039    | A0677612   | Bushing, DU (25 x 22 x 21)  | 2       | 2       |
| 11       | LG1276    | S801022010 | O-Ring P22 (22 x 2.4)       | 2       | 2       |
| 12       | LG2304    | A1650080   | Plate, Brake Lever          | 2       | 2       |
| 13       | LG1862    | S154102033 | Bolt, Hex (M10 - 1.25 x 20) | 2       | 2       |
| 14       | LG2298    | A1650073   | Lever, Brake (LH)           | 1       | 1       |
| 15       | LG2305    | A1650081   | Lever, Brake (RH)           | 1       | 1       |
| 16       | LG2296    | A1650071   | Brake Assy (RH)             | 1       | 1       |
| 17       | LG3368    | A1650076   | Plate, Cam (RH)             | 1       | 1       |

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**Notes**

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**300 DTC/360 DTC**

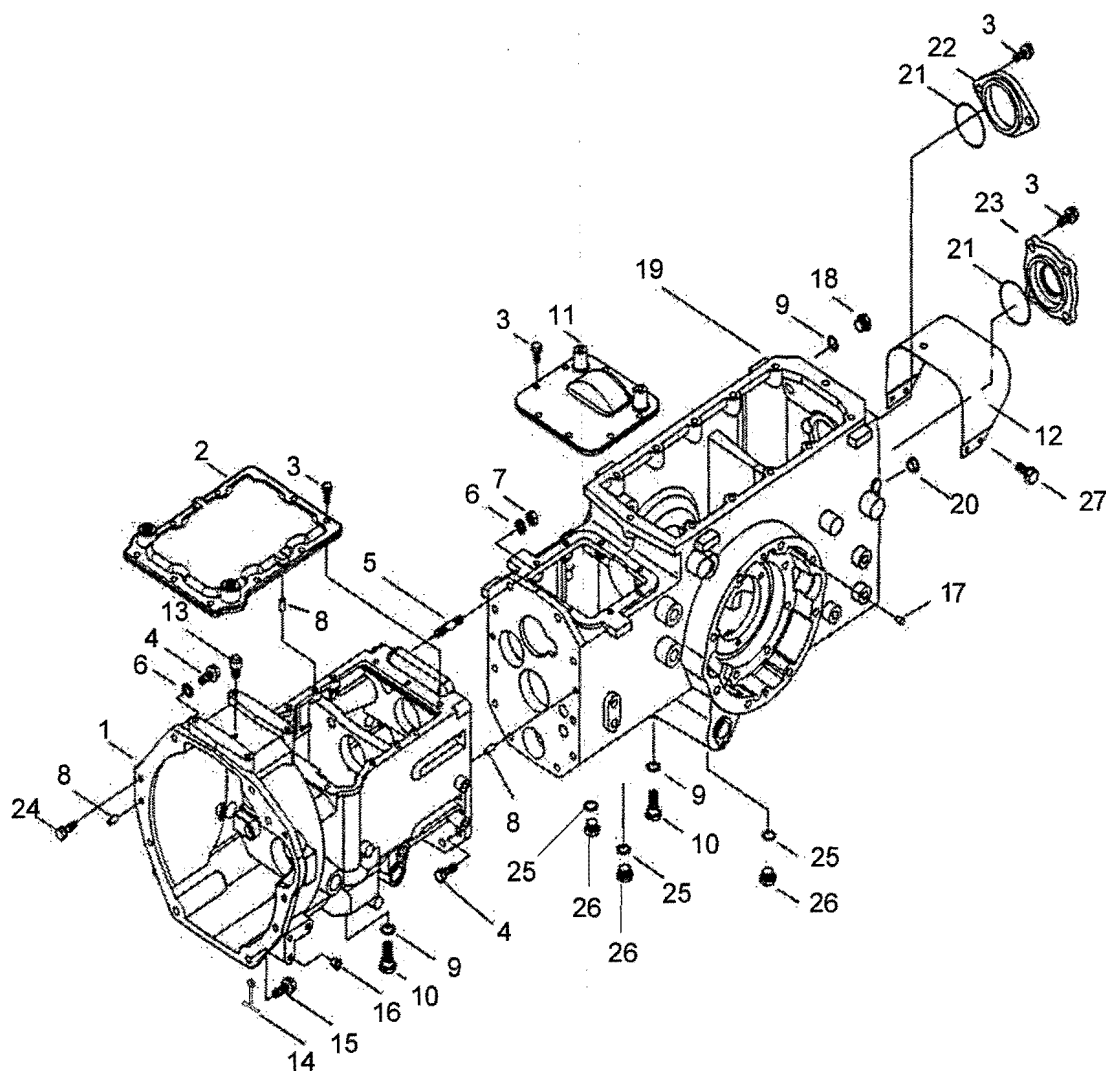
**SECTION 10**

# ***GEARBOX***



**Long Agribusiness**

**COMMON SENSE SOLUTIONS**





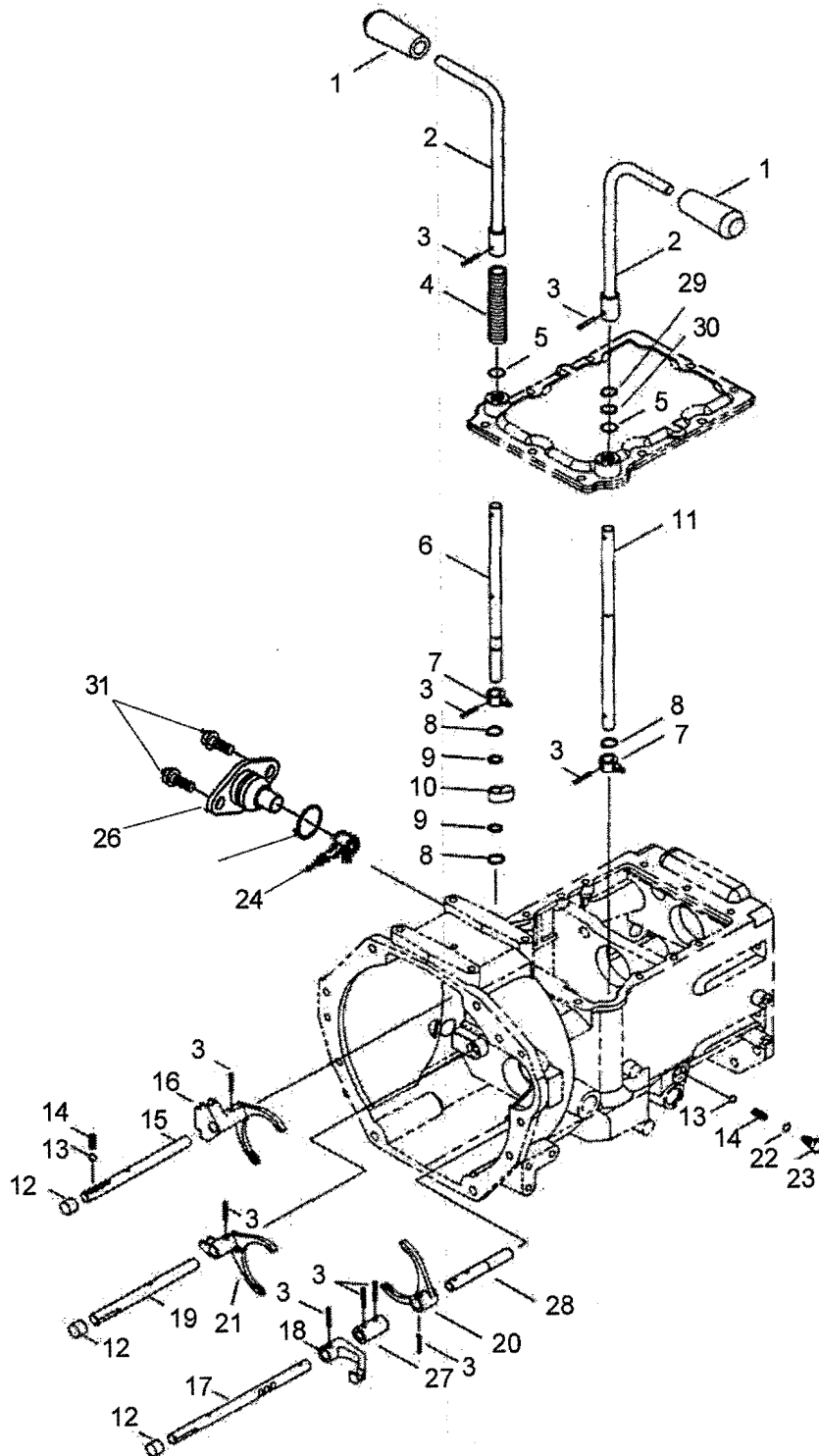
Long Agribusiness

GEARBOX

SECTION 10

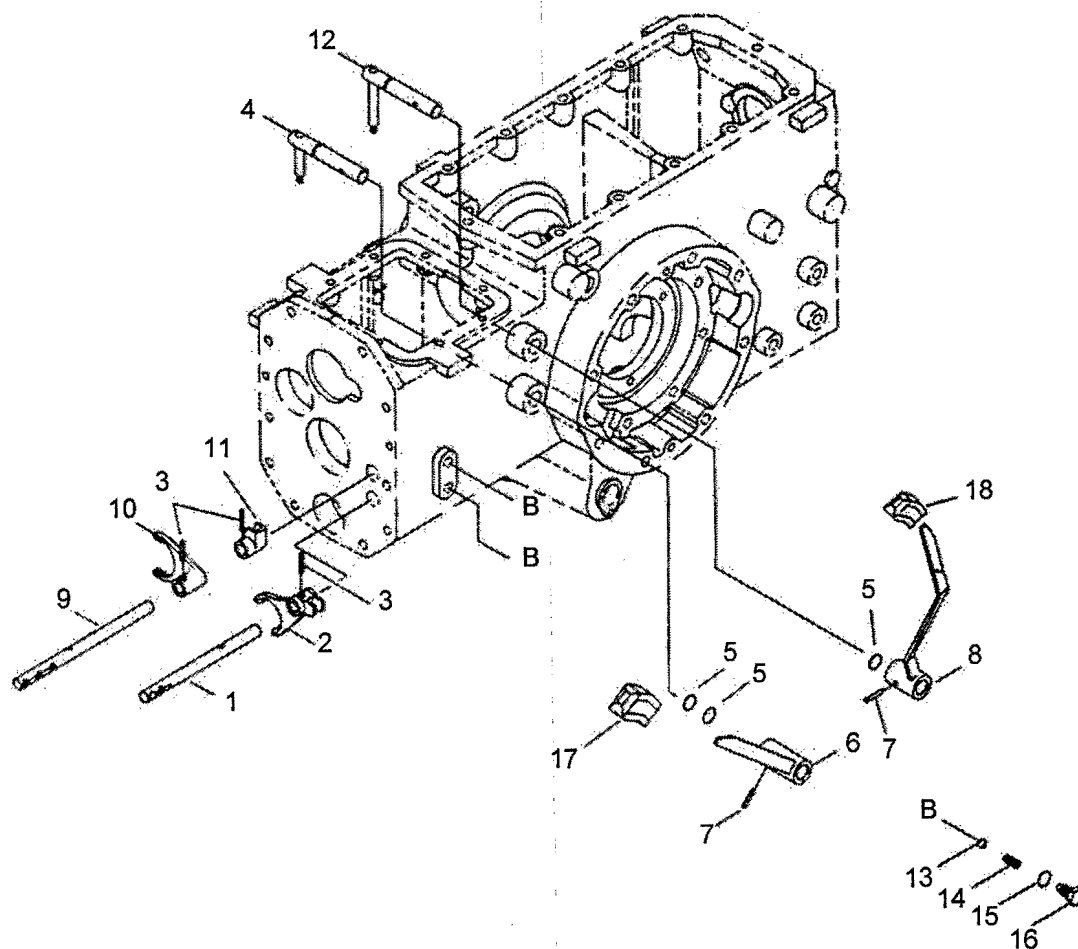
## 300 DTC/360 DTC

| ITEM No. | LONG No.   | VENDOR No. | DESCRIPTION                       | QTY.    |         |
|----------|------------|------------|-----------------------------------|---------|---------|
|          |            |            |                                   | 300 DTC | 360 DTC |
| 1        | LG2096     | A1250109   | Housing, Clutch                   | 1       | 1       |
| 2        | LG2215     | A1292125   | Cover, Clutch Housing             | 1       | 1       |
| 3        | LG1863     | S154102533 | Bolt, Hex (M10 - 1.25 x 25)       | 24      | 24      |
| 4        | 500235     |            | Bolt, Hex (M12 - 1.75 x 35)       | 14      | 14      |
| 5        | LG1906     | S139123523 | Bolt, Stud (M12 - 1.75 x 35)      | 2       | 2       |
| 6        | N630175-S8 |            | Washer, Spring (M21.5 x 12.2)     | 19      | 19      |
| 7        | N620015-S8 |            | Nut, Hex (M12 - 1.75)             | 2       | 2       |
| 8        | LG1325     | S423102010 | Pin, Dowel (M10 x 20)             | 6       | 6       |
| 9        | LG1395     | A10263360  | Seal (M26 x 20 x 1)               | 3       | 3       |
| 10       | LG1771     | 3A1250013  | Plug, Magnet                      | 2       | 2       |
| 11       | LG2103     | A1280088   | Cover, Axle Case                  | 1       | 1       |
| 12       | LG3313     | A1280102   | Shield, PTO                       | 1       | 1       |
| 13       | LG1002     | A1250049   | Air Vent                          | 1       | 1       |
| 14       | 72093-S8   |            | Pin, Cotter (1/4x1 3/4)           | 1       | 1       |
| 15       | N600414-S8 |            | Bolt, Hex Small (M12 - 1.75 x 45) | 2       | 2       |
| 16       | LG1777     | 3A1970068  | Plug, Drain                       | 6       | 6       |
| 17       | LG1003     | A1280046   | Breather, Air                     | 2       | 2       |
| 18       | LG1781     | A0610281   | Plug, Drain                       | 1       | 1       |
| 19       | LG3314     | A1280121   | Case, Axle                        | 1       | 1       |
| 20       | LG2104     | A1280094   | Gauge, Sight                      | 1       | 1       |
| 21       | LG1301     | S804070010 | O-Ring S70 (70 x 2.0)             | 2       | 2       |
| 22       | LG3315     | A1280090   | Cover, PTO Drive Shaft            | 1       | 1       |
| 23       | LG3316     | A1280115   | Cover, PTO Shaft                  | 1       | 1       |
| 24       | LG1907     | S105125543 | Bolt, Hex Small (M12 - 1.25 x 55) | 1       | 1       |
| 25       | LG3317     | Q0650006   | Gasket (26 x 18 x 1.0)            | 3       | 3       |
| 26       | LG1908     | A1280116   | Plug, Drain (M18 - 1.5)           | 3       | 3       |
| 27       | LG1909     | S156102033 | Bolt, Hex (M10 - 1.25 x 20)       | 4       | 4       |



**Long Agribusiness****GEARBOX****SECTION 10****300 DTC/360 DTC**

| ITEM No. | LONG No.   | VENDOR No. | DESCRIPTION                     | QTY.    |         |
|----------|------------|------------|---------------------------------|---------|---------|
|          |            |            |                                 | 300 DTC | 360 DTC |
| 1        | LG2472     | A1970275   | Grip                            | 2       | 2       |
| 2        | LG2216     | A1292126   | Hand Lever, Change              | 2       | 2       |
| 3        | N64663-S8  |            | Pin, Spring (M6 x 25)           | 10      | 10      |
| 4        | LG2218     | A1292129   | Spring                          | 1       | 1       |
| 5        | LG1293     | S801016010 | O-Ring P16 (20 x 2.4)           | 2       | 2       |
| 6        | LG2192     | A1290102   | Lever, Main Change              | 1       | 1       |
| 7        | LG2190     | A1290100   | Arm, Main 1st                   | 2       | 2       |
| 8        | N661212-S  |            | Ring, Snap (M16 x 1)            | 3       | 3       |
| 9        | LG2038     | A0660026   | Shim (M25 x 16 x 4.2)           | 6       | 6       |
| 10       | LG2189     | A1290098   | Adaptor                         | 1       | 1       |
| 11       | LG2191     | A1290101   | Lever, F-R                      | 1       | 1       |
| 12       | LG1026     | 3A1290009  | Cap, Rail                       | 3       | 3       |
| 13       | LG1707     | A20063390  | Ball, Shifter Fork              | 2       | 2       |
| 14       | LG1489     | 3A1290011  | Spring                          | 2       | 2       |
| 15       | LG2193     | A1290104   | Rail, Main 1st                  | 1       | 1       |
| 16       | LG2185     | A1290093   | Fork, Main 1st                  | 1       | 1       |
| 17       | LG2198     | A1290116   | Rail, F-R                       | 1       | 1       |
| 18       | LG2196     | A1290108   | Adaptor, F-R                    | 1       | 1       |
| 19       | LG2195     | A1290106   | Rail, Main 2nd                  | 1       | 1       |
| 20       | LG3326     | A1290155   | Fork, F-R                       | 1       | 1       |
| 21       | LG2186     | A1290094   | Fork, Main 2nd                  | 1       | 1       |
| 22       | LG1382     | S801010A10 | O-Ring P10A (10 x 2.4)          | 1       | 1       |
| 23       | LG1921     | A1291145   | Bolt, Rail (M12 - 1.75 x 23)    | 1       | 1       |
| 24       | LG2188     | A1290097   | Arm, Main 2nd                   | 1       | 1       |
| 25       | LG1395     | A10263360  | Copper, Washer (M20 x 26 x 1.0) | 1       | 1       |
| 26       | LG1922     | A1290103   | Bolt, Arm Shaft                 | 1       | 1       |
| 27       | LG2199     | A1290117   | Adaptor, F-R                    | 1       | 1       |
| 28       | LG2197     | A1290111   | Rail, F-R 2nd                   | 1       | 1       |
| 29       | LG1923     | S814015001 | Ring, Snap (E) S (15 x 1.5)     | 1       | 1       |
| 30       | N630072-S8 |            | Washer, Plain F-RD              | 1       | 1       |
| 31       | LG1862     | S154102033 | Bolt w/Washer                   | 2       | 2       |





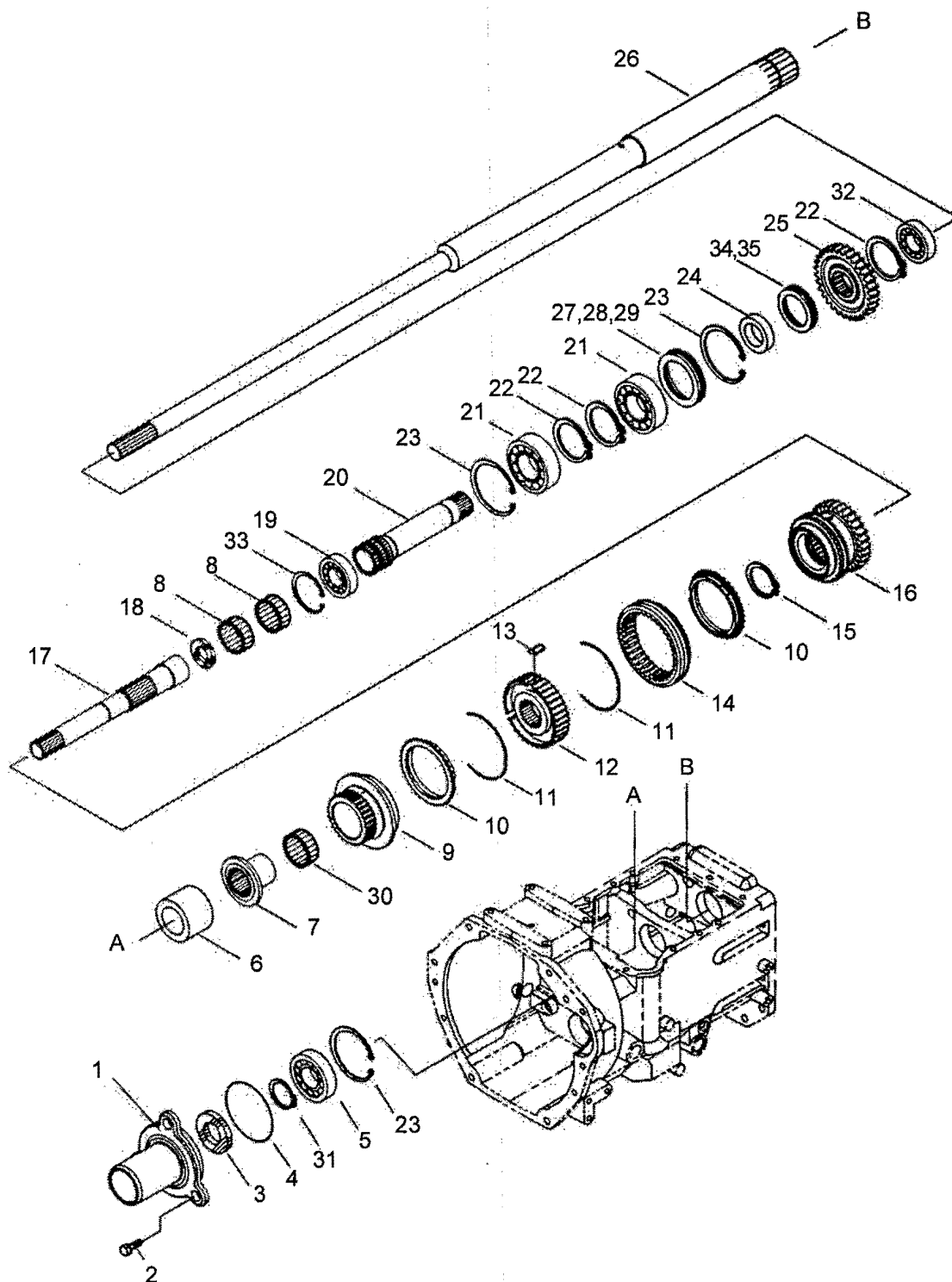
Long Agribusiness

## GEARBOX

## SECTION 10

## 300 DTC/360 DTC

| ITEM No. | LONG No.   | VENDOR No. | DESCRIPTION                  | QTY.    |         |
|----------|------------|------------|------------------------------|---------|---------|
|          |            |            |                              | 300 DTC | 360 DTC |
| 1        | LG2204     | A1291144   | Rail, 4WD                    | 1       | 1       |
| 2        | LG2200     | A1291135   | Fork, 4WD                    | 1       | 1       |
| 3        | N646663-S8 |            | Pin, Spring (M6 x 25)        | 3       | 3       |
| 4        | LG2201     | A1291140   | Lever, 4WD                   | 1       | 1       |
| 5        | LG1293     | S801016010 | O-Ring P16 (16 x 2.4)        | 3       | 3       |
| 6        | LG2223     | A1293124   | Hand Lever, 4WD              | 1       | 1       |
| 7        | N646664-S8 |            | Pin, Spring (M6 x 35)        | 2       | 2       |
| 8        | LG2217     | A1292127   | Hand Lever, Range Gear       | 1       | 1       |
| 9        | LG2203     | A1291143   | Rail, Range Gear             | 1       | 1       |
| 10       | LG2209     | A1291163   | Fork, Range Gear             | 1       | 1       |
| 11       | LG2208     | A1291149   | Adaptor, Range Gear          | 1       | 1       |
| 12       | LG2210     | A1291164   | Lever, Range Gear            | 1       | 1       |
| 13       | LG1707     | A20063390  | Ball, Shifter Fork (M11/32)  | 2       | 2       |
| 14       | LG1489     | 3A1290011  | Spring                       | 2       | 2       |
| 15       | LG1382     | S801010A10 | O-Ring P10A (10 x 2.4)       | 2       | 2       |
| 16       | LG1921     | A1291145   | Bolt, Rail (M12 - 1.75 x 23) | 2       | 2       |
| 17       | LG1199     | A1970241   | Knob, Hyd                    | 1       | 1       |
| 18       | LG3327     | A1970299   | Knob, Range Gear             | 1       | 1       |



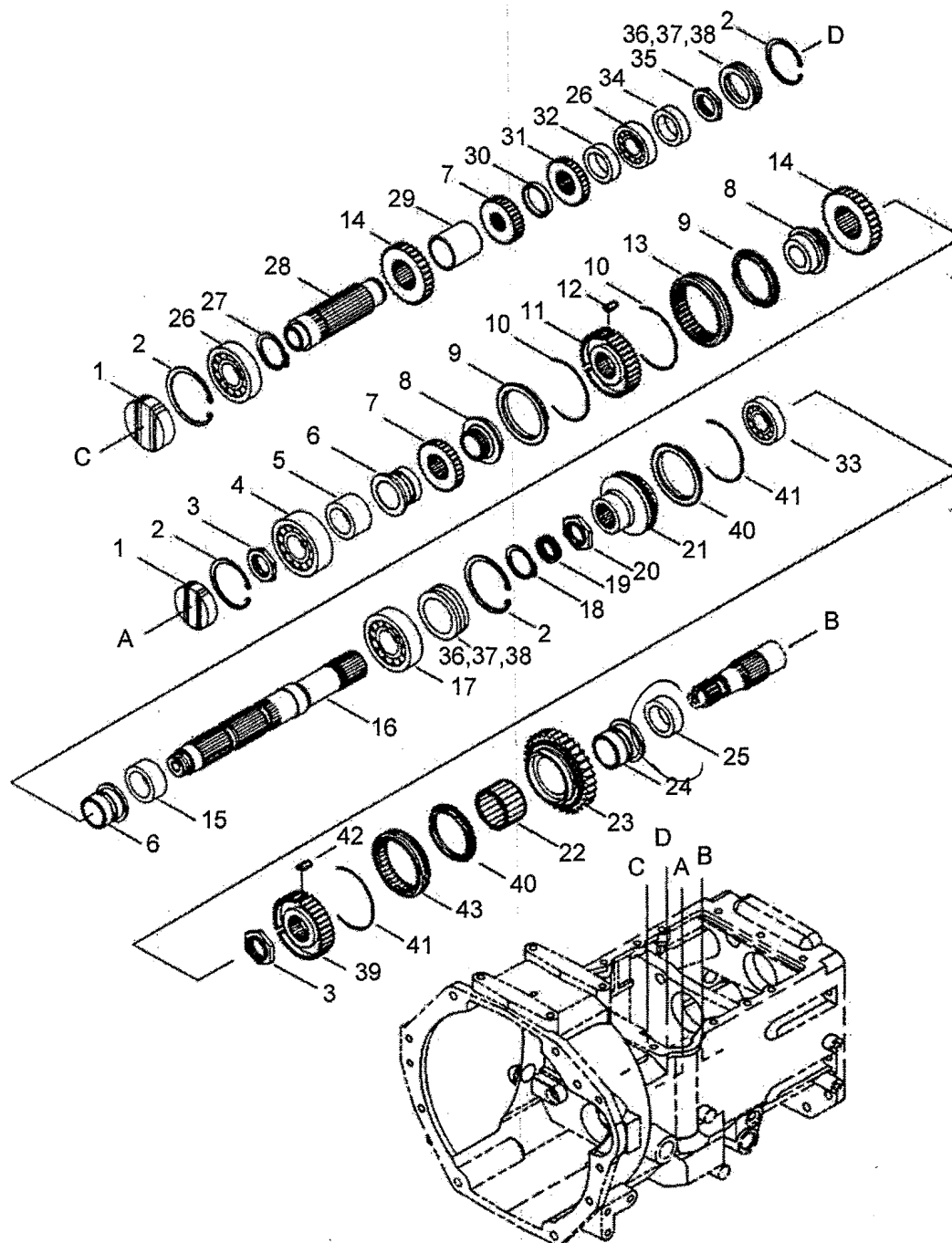


## GEARBOX

## SECTION 10

## 300 DTC/360 DTC

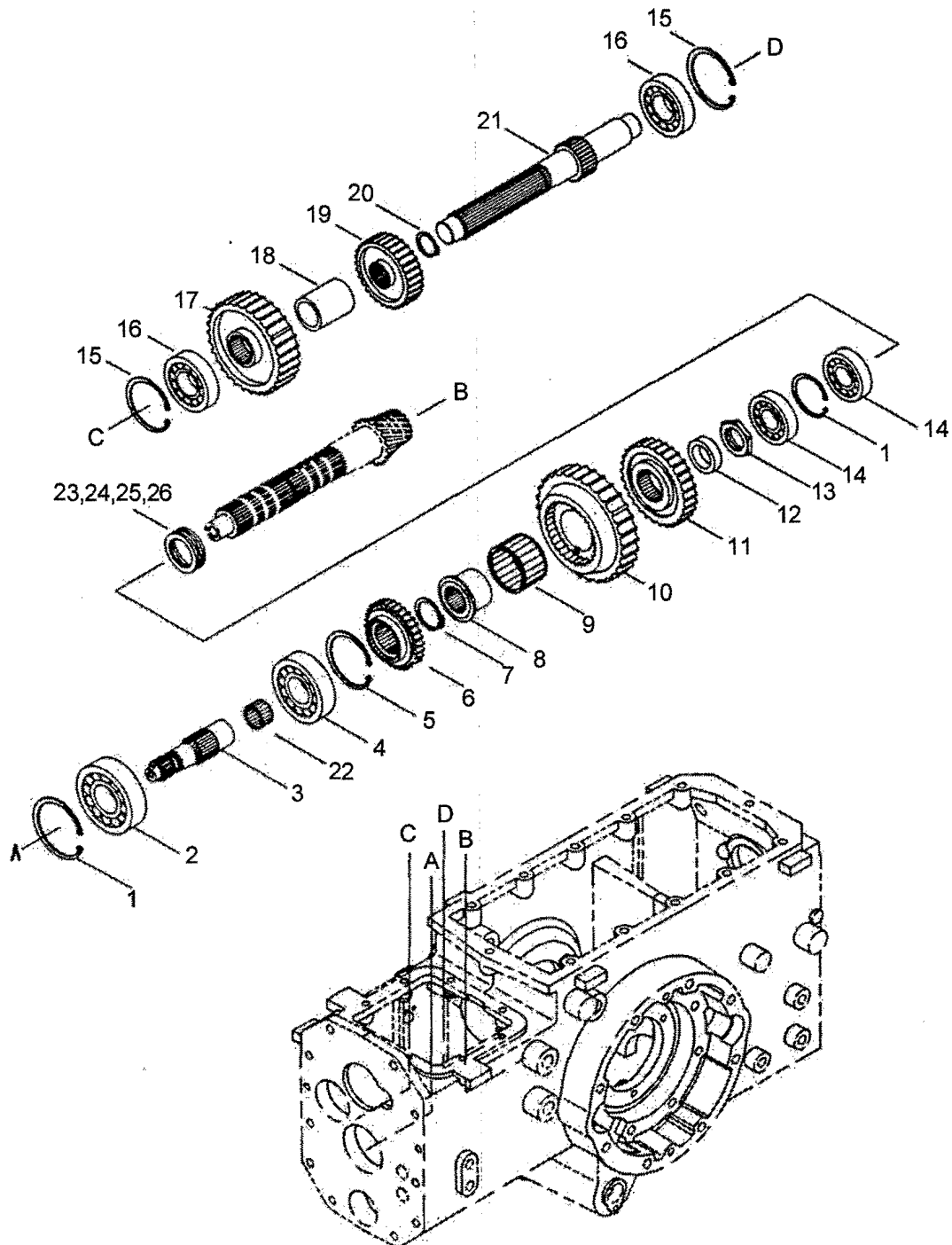
| ITEM No. | LONG No.  | VENDOR No. | DESCRIPTION                     | QTY.    |         |
|----------|-----------|------------|---------------------------------|---------|---------|
|          |           |            |                                 | 300 DTC | 360 DTC |
| 1        | LG2106    | A1280101   | Cover, Main Shaft               | 1       | 1       |
| 2        | LG1862    | S154102033 | Bolt, Hex (M10 - 1.25 x 20)     | 3       | 3       |
| 3        | LG2037    | A0651302   | Seal, Oil                       | 1       | 1       |
| 4        | LG1299    | S804060010 | O-Ring S60 (60 x 2.0)           | 1       | 1       |
| 5        | LG1719    | A0862060   | Bearing, Ball                   | 1       | 1       |
| 6        | LG2129    | A1281423   | Spacer (M40 x 30 x 22)          | 1       | 1       |
| 7        | LG2130    | A1281424   | Sleeve                          | 1       | 1       |
| 8        | LG2111    | A1281165   | Bearing, Needle                 | 2       | 2       |
| 9        | LG2128    | A1281422   | Gear, Main 25T                  | 1       | 1       |
| 10       | LG1386    | A1281354   | Ring, Synchro                   | 2       | 2       |
| 11       | LG1488    | 3A1281021  | Spring                          | 2       | 2       |
| 12       | LG1189    | A1281384   | Hub, F-R Shift                  | 1       | 1       |
| 13       | LG1311    | 3A1281020  | Piece                           | 3       | 3       |
| 14       | LG1455    | A1281361   | Sleeve                          | 1       | 1       |
| 15       | LG1029    | S81032001  | Ring, Snap (M32 x 1.2)          | 1       | 1       |
| 16       | LG2147    | A1281482   | Gear, Main 30T                  | 1       | 1       |
| 17       | LG2131    | A1281426   | Shaft, Main                     | 1       | 1       |
| 18       | LG2155    | A1283194   | Seal, Oil                       | 1       | 1       |
| 19       | LG2053    | A0868040   | Bearing, Ball                   | 1       | 1       |
| 20       | LG2148    | A1281485   | Shaft, Reverse Drive            | 1       | 1       |
| 21       | LG2054    | A0869080   | Bearing, Ball                   | 2       | 2       |
| 22       | N661231-S |            | Ring, Snap (M40 x 1.75)         | 3       | 3       |
| 23       | N660250-S |            | Ring, Snap (M62 x 2)            | 3       | 3       |
| 24       | LG2146    | A1281481   | Spacer (M48 x 40 x 10.5)        | 1       | 1       |
| 25       | LG2150    | A1281496   | Gear, F-R Drive 39T             | 1       | 1       |
| 26       | LG2154    | A1283193   | Shaft, Main PTO                 | 1       | 1       |
| 27       | LG2062    | A0870481   | Shim (M50 x 61 x 0.15)          | 1       | 1       |
| 28       | LG2063    | A0870482   | Shim (M50 x 61 x 0.2)           | 1       | 1       |
| 29       | LG2064    | A0870485   | Shim (M50 x 61 x 0.5)           | 1       | 1       |
| 30       | LG1711    | 3A1970157  | Bearing, Needle (M45 x 40 x 27) | 1       | 1       |
| 31       | N661225-S |            | Ring, Snap (M30 x 1.5)          | 1       | 1       |
| 32       | LG3318    | A0868041   | Bearing, Ball                   | 1       | 1       |
| 33       | N660232-S |            | Ring, Snap                      | 1       | 1       |
| 34       | LG1235    | A0870461   | Shim (M51 x 41 x 0.15)          | 2       | 2       |
| 35       | LG1236    | A0870462   | Shim (M51 x 41 x 0.2)           | 1       | 1       |



**Long Agribusiness****GEARBOX****SECTION 10****300 DTC/360 DTC**

| ITEM No. | LONG No.  | VENDOR No. | DESCRIPTION                    | QTY.    |         |
|----------|-----------|------------|--------------------------------|---------|---------|
|          |           |            |                                | 300 DTC | 360 DTC |
| 1        | LG1028    | A1283016   | Cap, Rubber                    | 2       | 2       |
| 2        | N660250-S |            | Ring, Snap (M62 x 2)           | 4       | 4       |
| 3        | LG1785    | A1281034   | Nut, Lock (M25 - 1.5)          | 2       | 2       |
| 4        | LG1719    | A0862060   | Bearing, Ball                  | 1       | 1       |
| 5        | LG2124    | A1281324   | Spacer (M45 x 33 x 30)         | 1       | 1       |
| 6        | LG3319    | A1281297   | Sleeve                         | 2       | 2       |
| 7        | LG3320    | A1281298   | Gear, Main 25T                 | 2       | 2       |
| 8        | LG2118    | A1281310   | Sleeve, w/Synchro Mesh         | 2       | 2       |
| 9        | LG1386    | A1281354   | Ring, Synchronizer             | 2       | 2       |
| 10       | LG1488    | 3A1281021  | Spring                         | 2       | 2       |
| 11       | LG1189    | A1281384   | Hub                            | 1       | 1       |
| 12       | LG1311    | 3A1281020  | Piece                          | 3       | 3       |
| 13       | LG1455    | A1281361   | Sleeve, Shift                  | 1       | 1       |
| 14       | LG2115    | A1281299   | Gear, Main 35T                 | 2       | 2       |
| 15       | LG2123    | A1281323   | Spacer (M33 x 45 x 30)         | 1       | 1       |
| 16       | LG2114    | A1281273   | Shaft, Main 3rd                | 1       | 1       |
| 17       | LG2048    | A0860070   | Bearing, Ball                  | 1       | 1       |
| 18       | LG1029    | S810032001 | Ring, Snap (M32 x 1.2)         | 1       | 1       |
| 19       | LG2110    | A1281161   | Sleeve                         | 1       | 1       |
| 20       | LG1912    | A0610282   | Nut, Lock (M42 - 1.5)          | 1       | 1       |
| 21       | LG2133    | A1281446   | Hub, Synchro Clutch (M85 x 65) | 1       | 1       |
| 22       | LG1711    | 3A1970157  | Bearing, Needle                | 1       | 1       |
| 23       | LG2134    | A1281447   | Gear, F-R Driven 43T           | 1       | 1       |
| 24       | LG1463    | A1281046   | Sleeve, Gear                   | 1       | 1       |
| 25       | LG2119    | A1281319   | Spacer (M45 x 35 x 9.5)        | 1       | 1       |
| 26       | LG2054    | A0869080   | Bearing, Ball                  | 2       | 2       |
| 27       | N661237-S |            | Ring, Snap (M50 x 2)           | 1       | 1       |
| 28       | LG2113    | A1281272   | Shaft, Main 2nd                | 1       | 1       |
| 29       | LG2120    | A1281320   | Spacer (M57 x 50 x 44.5)       | 1       | 1       |
| 30       | LG2121    | A1281321   | Spacer (M57 x 50 x 7)          | 1       | 1       |
| 31       | LG2116    | A1281300   | Gear, Main 30T                 | 1       | 1       |
| 32       | LG2122    | A1281322   | Spacer (M52 x 40 x 11.8)       | 1       | 1       |
| 33       | LG2046    | A0860040   | Bearing, Ball                  | 1       | 1       |
| 34       | LG2125    | A1281346   | Spacer (M48 x 40 x 11.8)       | 1       | 1       |
| 35       | LG1914    | A1287079   | Nut, Lock (M35 - 1.5)          | 1       | 1       |
| 36       | LG2062    | A0870481   | Shim (M50 x 61 x 0.15)         | 2       | 2       |
| 37       | LG2063    | A0870482   | Shim (M50 x 61 x 0.2)          | 2       | 2       |
| 38       | LG2064    | A0870485   | Shim (M50 x 61 x 0.5)          | 2       | 2       |
| 39       | LG2136    | A1281449   | Hub                            | 1       | 1       |
| 40       | LG1383    | A5000053   | Ring                           | 2       | 2       |
| 41       | LG2127    | A1281398   | Spring                         | 2       | 2       |
| 42       | LG2480    | A1281399   | Piece                          | 3       | 3       |
| 43       | LG2126    | A1281396   | Sleeve, Shift                  | 1       | 1       |

**MAIN GEAR SHAFT**



**Long Agribusiness****GEARBOX****SECTION 10****300 DTC/360 DTC**

| ITEM No. | LONG No.  | VENDOR No. | DESCRIPTION                     | QTY.    |         |
|----------|-----------|------------|---------------------------------|---------|---------|
|          |           |            |                                 | 300 DTC | 360 DTC |
| 1        | N660257-S |            | Ring, Snap (M72 x 2.5)          | 2       | 2       |
| 2        | LG1720    | A0862070   | Bearing, Ball                   | 1       | 1       |
| 3        | LG3322    | A1285160   | Shaft, Sub Drive W/Gear 14T     | 1       | 1       |
| 4        | LG2049    | A0860080   | Bearing, Ball                   | 1       | 1       |
| 5        | N660255-S |            | Ring, Snap (M68 x 2.5)          | 1       | 1       |
| 6        | LG2167    | A1285149   | Gear, Sub Selector 30T          | 1       | 1       |
| 7        | LG1029    | S810032001 | Ring, Snap (M32 x 1.5)          | 1       | 1       |
| 8        | LG2117    | A1281303   | Sleeve, F-R                     | 1       | 1       |
| 9        | LG1711    | 3A1970157  | Bearing, Needle (M45 x 40 x 27) | 1       | 1       |
| 10       | LG2166    | A1285141   | Gear, Low Driven 45T            | 1       | 1       |
| 11       | LG2181    | A1288063   | Gear, 4WD Drive 34T             | 1       | 1       |
| 12       | LG2119    | A1281319   | Spacer (M45 x 35 x 9.5)         | 1       | 1       |
| 13       | LG1914    | A1287079   | Nut, Lock (M35 - 1.5)           | 1       | 1       |
| 14       | LG2227    | A1326032   | Bearing, Taper                  | 2       | 2       |
| 15       | N660250-S |            | Ring, Snap (M62 x 2)            | 2       | 2       |
| 16       | LG1723    | A0863050   | Bearing, Ball                   | 2       | 2       |
| 17       | LG2164    | A1285138   | Gear, Sub Driven 46T            | 1       | 1       |
| 18       | LG2169    | A1285151   | Spacer (M40 x 30 x 64.5)        | 1       | 1       |
| 19       | LG2165    | A1285139   | Shaft, Sub Driven 30T           | 1       | 1       |
| 20       | N661225-S |            | Ring, Snap (M30 x 1.5)          | 1       | 1       |
| 21       | LG2168    | A1285150   | Shaft, Sub Drive w/Gear 14T     | 1       | 1       |
| 22       | LG2471    | A1970274   | Bearing, Needle                 | 1       | 1       |
| 23       | LG2058    | A0870451   | Liner (M49 x 36 x 0.15)         | 1       | 1       |
| 24       | LG2059    | A0870452   | Liner (M46 x 36 x 0.2)          | 1       | 1       |
| 25       | LG2060    | A0870455   | Liner (M46 x 36 x 0.5)          | 1       | 1       |
| 26       | LG2061    | A0870458   | Liner (M46 x 36 x 1.0)          | 1       | 1       |

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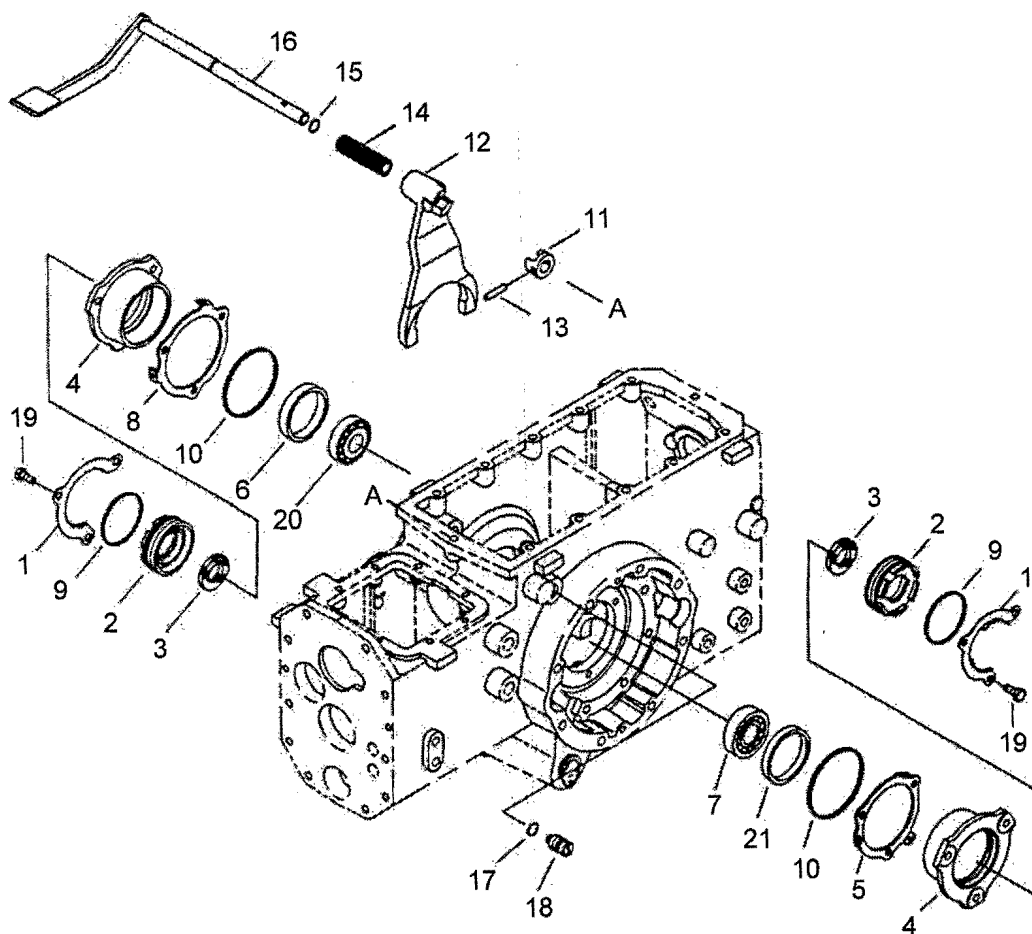
**Notes**

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**300 DTC/360 DTC**

**SECTION 11**

# ***REAR AXLE HOUSING AND DIFFERENTIAL***

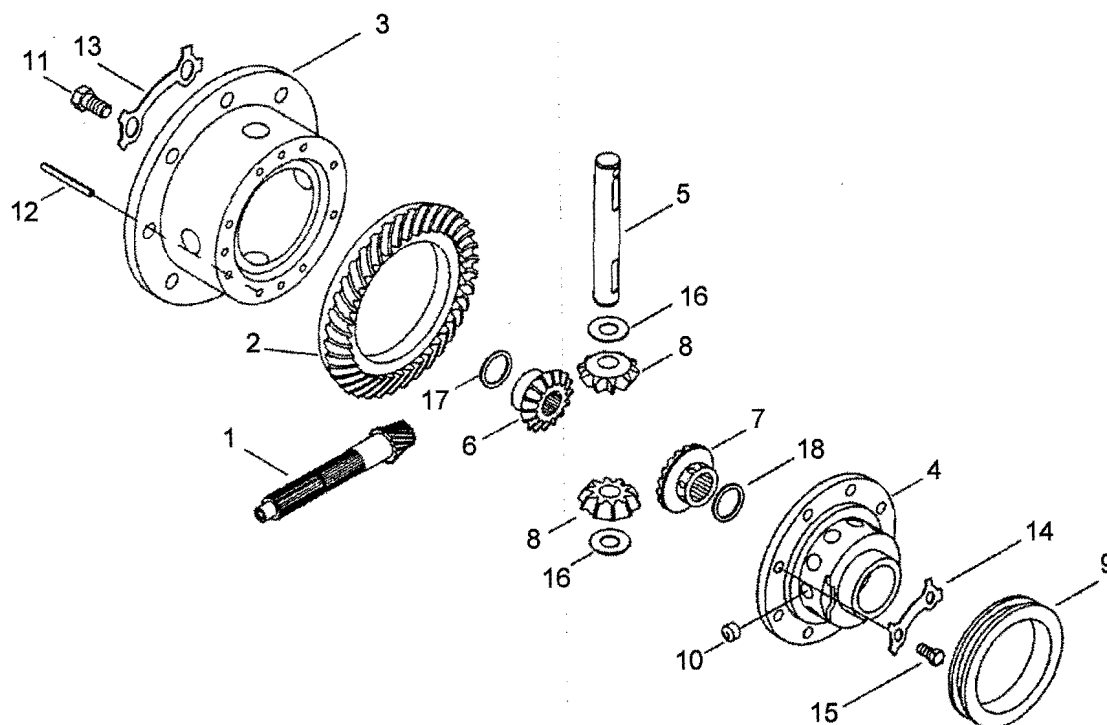


**Long Agribusiness****REAR AXLE HOUSING AND DIFFERENTIAL****SECTION 11****300 DTC/360 DTC**

| <b>ITEM No.</b> | <b>LONG No.</b> | <b>VENDOR No.</b> | <b>DESCRIPTION</b>          | <b>QTY.</b>    |                |
|-----------------|-----------------|-------------------|-----------------------------|----------------|----------------|
|                 |                 |                   |                             | <b>300 DTC</b> | <b>360 DTC</b> |
| 1               | LG2231          | A1326050          | Plate, Lock                 | 2              | 2              |
| 2               | LG1772          | 3A1326005         | Grand Nut (M85 - 1.5)       | 2              | 2              |
| 3               | LG1268          | A0653004          | Seal, Oil                   | 2              | 2              |
| 4               | LG2229          | A1326048          | Support, Differential       | 2              | 2              |
| 5               | LG2299          | A1650074          | Holder, Spring (LH)         | 1              | 1              |
| 6               | LG2232          | A1326051          | Spacer (M89.1 x 77 x 141)   | 1              | 1              |
| 7               | LG1722          | A0862100          | Bearing, Ball               | 1              | 1              |
| 8               | LG2300          | A1650075          | Holder, Spring (RH)         | 1              | 1              |
| 9               | LG1281          | S802080010        | O-Ring(G)                   | 2              | 2              |
| 10              | LG1283          | S802110010        | O-Ring(G)                   | 2              | 2              |
| 11-12           | LG2005          | 3A1326013         | Fork Assy                   | 1              | 1              |
| 11              | LG1684          | 3A1326015         | Adaptor                     | 1              | 1              |
| 12              | LG1101          | 2A1326014         | Fork, Differential          | 1              | 1              |
| 13              | N646684-S8      |                   | Pin, Spring                 | 1              | 1              |
| 14              | LG1493          | A1326047          | Spring                      | 1              | 1              |
| 15              | LG1293          | S801016010        | O-Ring(G)                   | 1              | 1              |
| 16              | LG2230          | A1326049          | Pedal, Differential         | 1              | 1              |
| 17              | LG1294          | S801021010        | O-Ring(G)                   | 1              | 1              |
| 18              | LG1689          | A1326046          | Screw, Adjust (M22 - 1.5)   | 1              | 1              |
| 19              | 500198          |                   | Bolt, Hex (M10 - 1.25 x 25) | 6              | 6              |
| 20              | LG1736          | A26799980         | Bearing, Taper Roller       | 1              | 1              |
| 21              | LG2233          | A1326052          | Spacer                      | 1              | 1              |

**300 DTC/360 DTC**

| ITEM No. | LONG No.   | VENDER No. | DESCRIPTION                           | QTY.    |         |
|----------|------------|------------|---------------------------------------|---------|---------|
|          |            |            |                                       | 300 DTC | 360 DTC |
| 1-18     | LG2225     | A1324088   | Differential Assy.                    | 1       | 1       |
| 1        | LG2226     | A1324089   | Gear, Pinion 6T                       | 1       | 1       |
| 2        | LG2224     | A1324022   | Gear, Crown Ring 37T                  | 1       | 1       |
| 3        | LG3328     | A1324091   | Case, Diff. (1)                       | 1       | 1       |
| 4        | LG3329     | A1324074   | Case, Diff (2)                        | 1       | 1       |
| 5        | LG3330     | A1324075   | Shaft (1)                             | 1       | 1       |
| 6        | LG3331     | A1324061   | Gear, Diff Side (LH)                  | 1       | 1       |
| 7        | LG3332     | A1324062   | Gear, Diff Side (RH)                  | 1       | 1       |
| 8        | LG3333     | A1324060   | Gear, Pinion Mate                     | 2       | 2       |
| 9        | LG3334     | 3A1324007  | Hub, Diff-Lock                        | 1       | 1       |
| 10       | LG3335     | 3A1324014  | Roller (12 x 1.5)                     | 10      | 10      |
| 11       | LG1924     | A1324090   | Bolt, Hex (M12 - 1.25 x 23)           | 8       | 8       |
| 12       | N646661-S8 |            | Pin, Spring                           | 1       | 1       |
| 13       | LG3336     | 3A1324012  | Plate, Locking                        | 4       | 4       |
| 14       | LG1925     | A1324079   | Washer, Lock (2)                      | 4       | 4       |
| 15       | LG1926     | S105082043 | Bolt, Hex (M8 - 1.25 x 20)            | 8       | 8       |
| 16       | LG1927     | 3A1970123  | Washer, Thrust (M42.07 x 19.45 x 0.8) | 2       | 2       |
| 17       | LG1928     | 3A1970122  | Washer, Thrust (M71.44 x 41.47 x 0.8) | 1       | 1       |
| 18       | LG1929     | 3A1324003  | Washer, Thrust (LH) (M74 x 55 x 0.8)  | 1       | 1       |



**300 DTC/360 DTC**

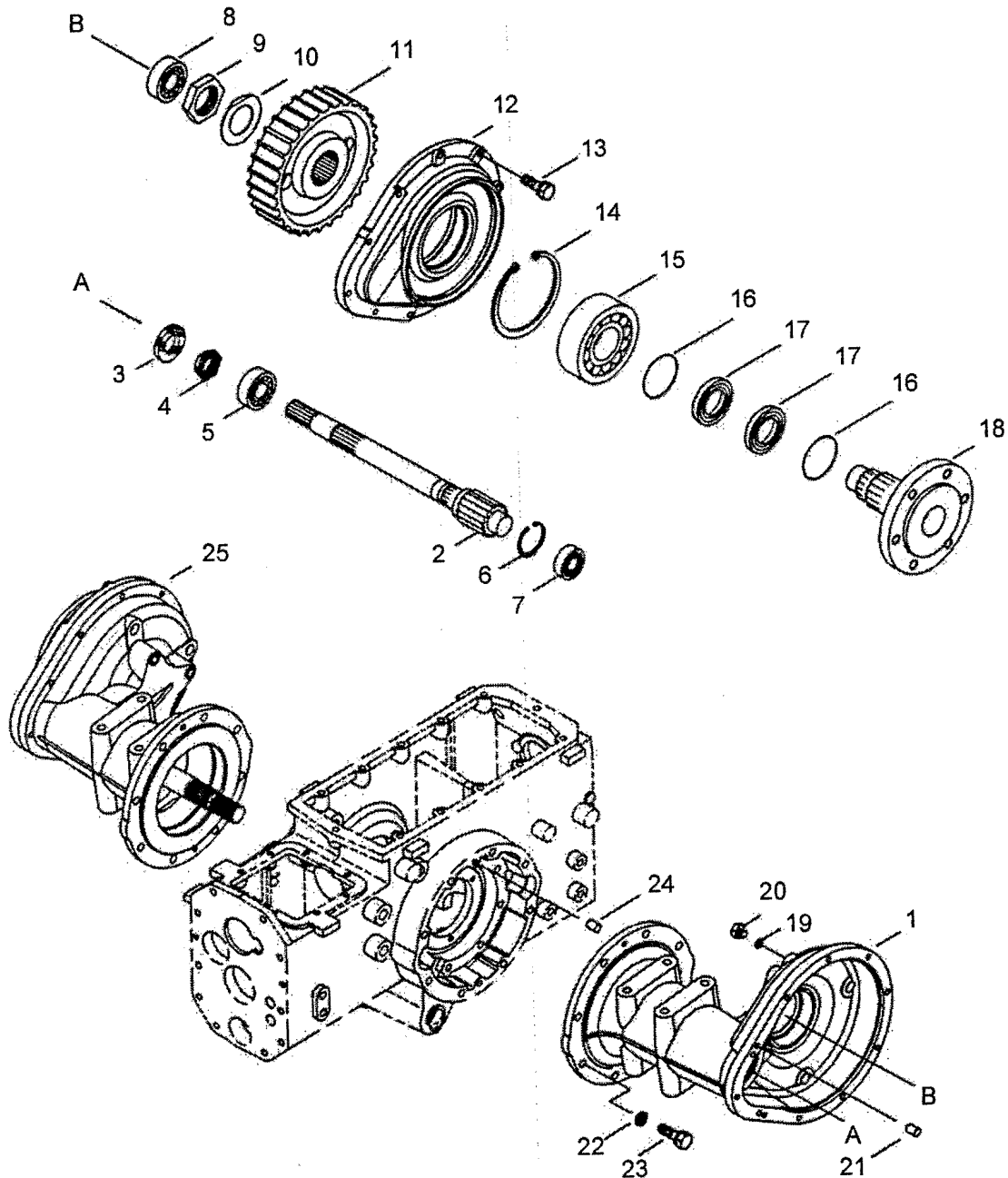
**SECTION 12**

# ***FINAL DRIVE HOUSING***



**LongAgribusiness**

**COMMON SENSE SOLUTIONS**



**Long Agribusiness****FINAL DRIVE HOUSING****SECTION 12****300 DTC/360 DTC**

| ITEM No. | LONG No.   | VENDOR No. | DESCRIPTION                 | QTY.    |         |
|----------|------------|------------|-----------------------------|---------|---------|
|          |            |            |                             | 300 DTC | 360 DTC |
| 1        | LG2263     | A1480070   | Case, Final Drive (LH)      | 1       | 1       |
| -        | LG2264     | A1480071   | Case, Final Drive (RH)      | 1       | 1       |
| 2        | LG2265     | A1481037   | Pinion, Final Drive         | 2       | 2       |
| 3        | LG2257     | A1480050   | Seal, Oil                   | 2       | 2       |
| 4        | LG1938     | A1481040   | Nut, Lock (M40 - 1.0)       | 2       | 2       |
| 5        | LG1726     | A0863080   | Bearing, Ball               | 2       | 2       |
| 6        | N660264-S  |            | Ring, Snap                  | 2       | 2       |
| 7        | LG2050     | A0863070   | Bearing, Ball               | 2       | 2       |
| 8        | LG2051     | A0863090   | Bearing, Ball               | 2       | 2       |
| 9        | LG1940     | A1481041   | Nut, Lock                   | 2       | 2       |
| 10       | LG2268     | A1481042   | Plate, Lock                 | 2       | 2       |
| 11       | LG2266     | A1481038   | Gear, F/Drive 71T           | 2       | 2       |
| 12       | LG2260     | A1480067   | Cover, F/Drive              | 2       | 2       |
| 13       | LG1941     | S154104033 | Bolt, Hex (M10 - 1.25 x 40) | 20      | 20      |
| 14       | LG1942     | S811140001 | Ring, Snap                  | 2       | 2       |
| 15       | LG2052     | A0863130   | Bearing, Ball               | 2       | 2       |
| 16       | LG2259     | A1480058   | O-Ring                      | 4       | 4       |
| 17       | LG2258     | A1480057   | Retainer                    | 4       | 4       |
| 18       | LG2267     | A1481039   | Shaft, Rear Axle            | 2       | 2       |
| 19       | LG1395     | A10263360  | Seal, Oil                   | 6       | 6       |
| 20       | LG1781     | A0610281   | Plug, Drain (M20 - 1.5)     | 6       | 6       |
| 21       | LG1943     | S421102010 | Pin, Dowel                  | 4       | 4       |
| 22       | N630187-S8 |            | Washer, Spring              | 16      | 16      |
| 23       | LG4087     | A1896473   | Bolt, Hex (M14 - 2.0 x 40)  | 16      | 16      |
| 24       | LG1325     | S423102010 | Pin, Dowel                  | 4       | 4       |
| 25       | LG2262     | A1480069   | F/Drive Assy (RH)           | 1       | 1       |
| -        | LG2261     | A1480068   | F/Drive Assy (LH)           | 1       | 1       |

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## Notes

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**280 DTC/300 DTC/360 DTC**

**SECTION 13**

# ***FRONT AXLES***



**Long Agribusiness**

**COMMON SENSE SOLUTIONS**

## FRONT WHEEL DRIVE

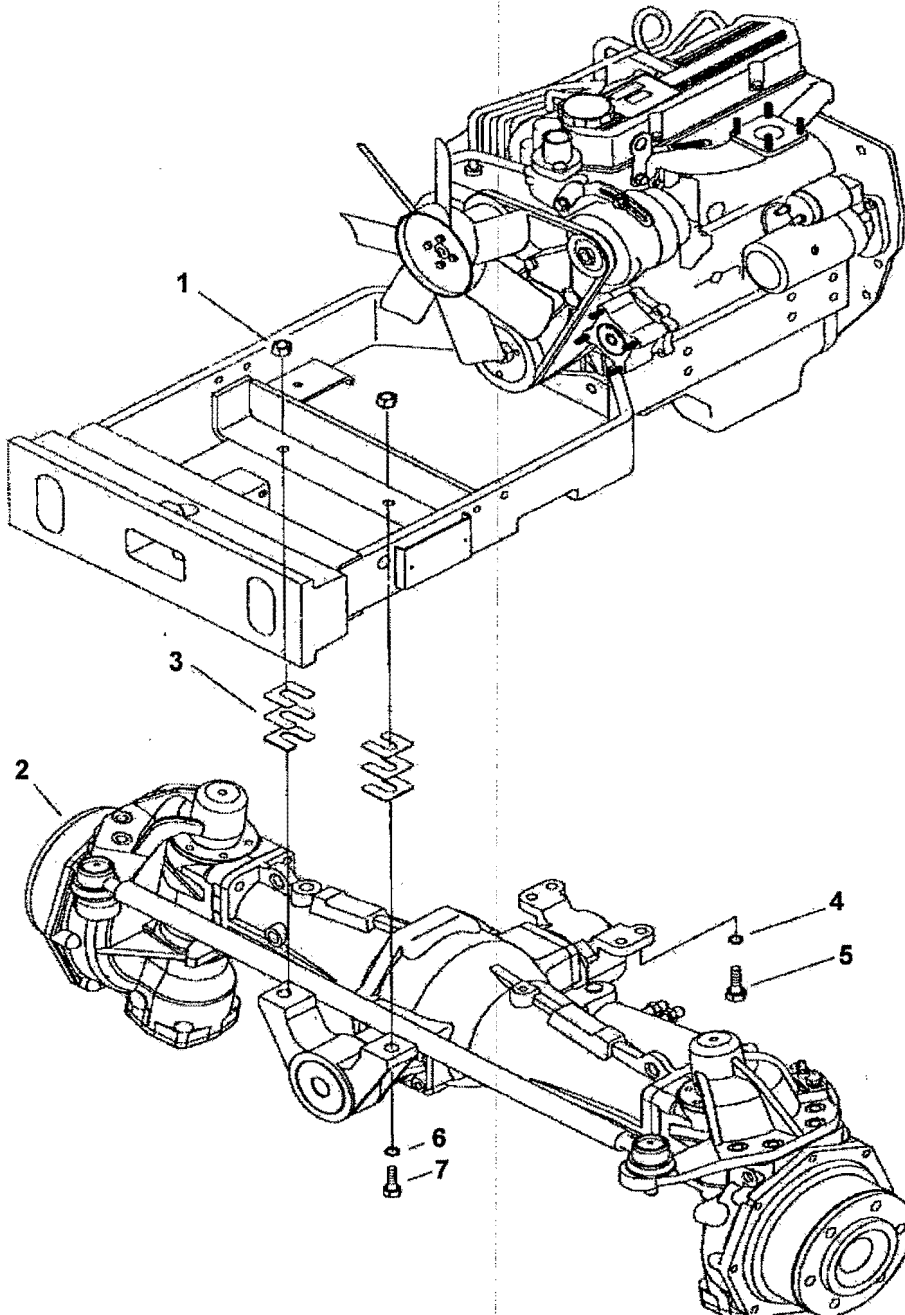


## FRONT AXLES

## SECTION 13

## 300 DTC/360 DTC

| ITEM No. | LONG No.  | VENDOR No. | DESCRIPTION                 | QTY.    |         |
|----------|-----------|------------|-----------------------------|---------|---------|
|          |           |            |                             | 300 DTC | 360 DTC |
| 1        | LG1084    | S802060010 | O-Ring                      | 1       | 1       |
| 2        | LG2236    | A1380017   | Cover, 4WD                  | 1       | 1       |
| 3        | LG1278    | S802040010 | O-Ring                      | 1       | 1       |
| 4        | LG2235    | A1380016   | Cover, 4WD                  | 1       | 1       |
| 5        | LG1295    | S801046010 | O-Ring                      | 2       | 2       |
| 6        | LG1198    | A1288028   | Joint, 4WD                  | 2       | 2       |
| 7        | LG1920    | S446053210 | Pin, Spring (M5 x 32)       | 2       | 2       |
| 8        | 500359    |            | Pin, Spring (M3 x 32)       | 2       | 2       |
| 9        | LG2180    | A1288062   | Shaft, 4WD Front            | 1       | 1       |
| 10       | N660245-S |            | Ring, Snap (M52 x 2)        | 2       | 2       |
| 11       | LG2178    | A1288043   | Housing, Seal               | 1       | 1       |
| 12       | LG1400    | A0651253   | Seal, Oil                   | 1       | 1       |
| 13       | LG1717    | A0862050   | Bearing, Ball               | 1       | 1       |
| 14       | LG2179    | A1288061   | Shaft, 4WD                  | 1       | 1       |
| 15       | N661225-S |            | Ring, Snap (M30 x 1.5)      | 1       | 1       |
| 16       | LG2182    | A1288064   | Gear, 43T                   | 1       | 1       |
| 17       | LG2183    | A1288065   | Spacer                      | 1       | 1       |
| 18       | LG3325    | A0862052   | Bearing, Ball               | 1       | 1       |
| 19       | LG1904    | S153082533 | Bolt, Hex (M8 - 1.25 x 25)  | 1       | 1       |
| 20       | LG1862    | S154102033 | Bolt, Hex (M10 - 1.25 x 20) | 1       | 1       |



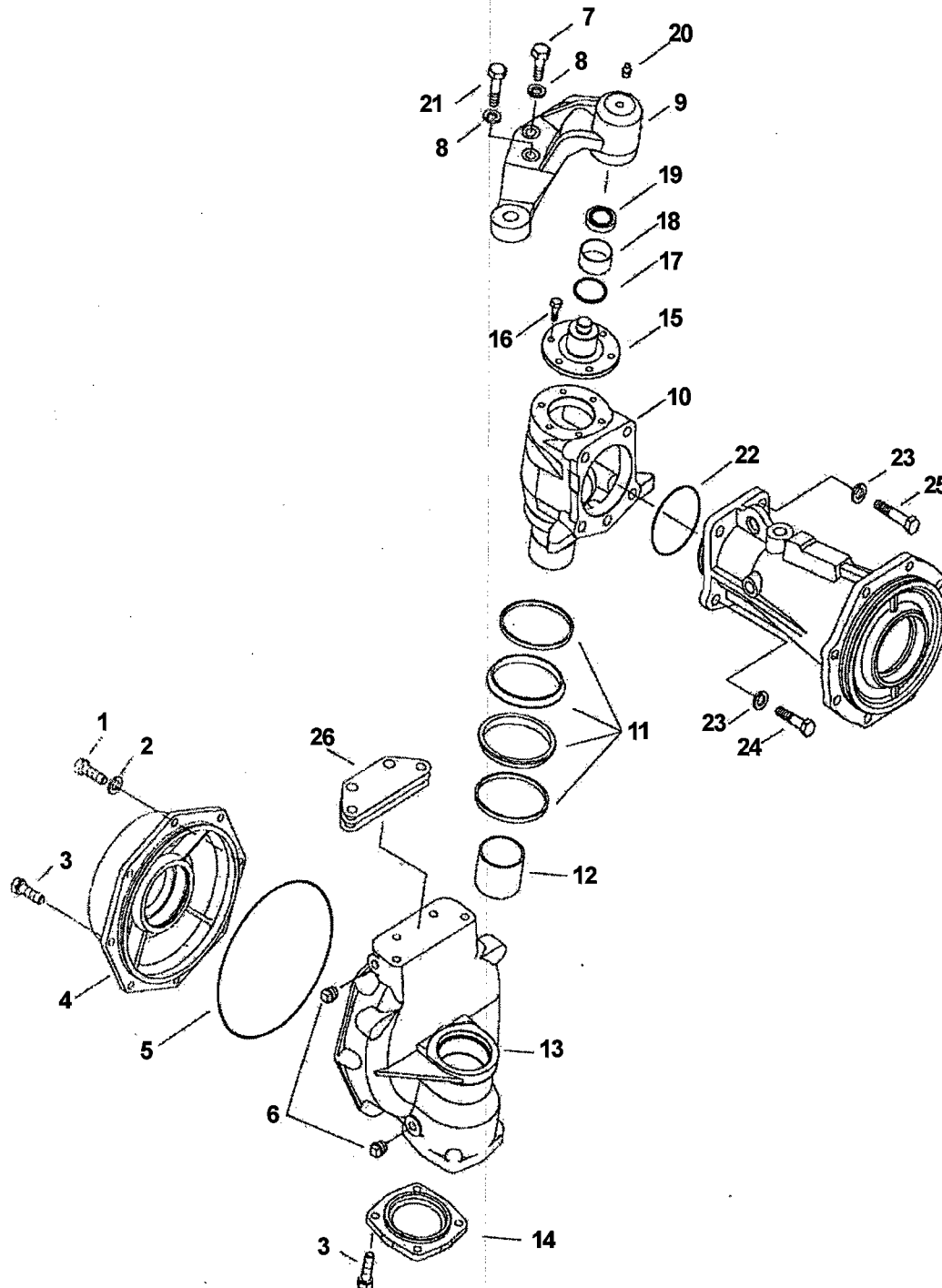


## FRONT AXLES

## SECTION 13

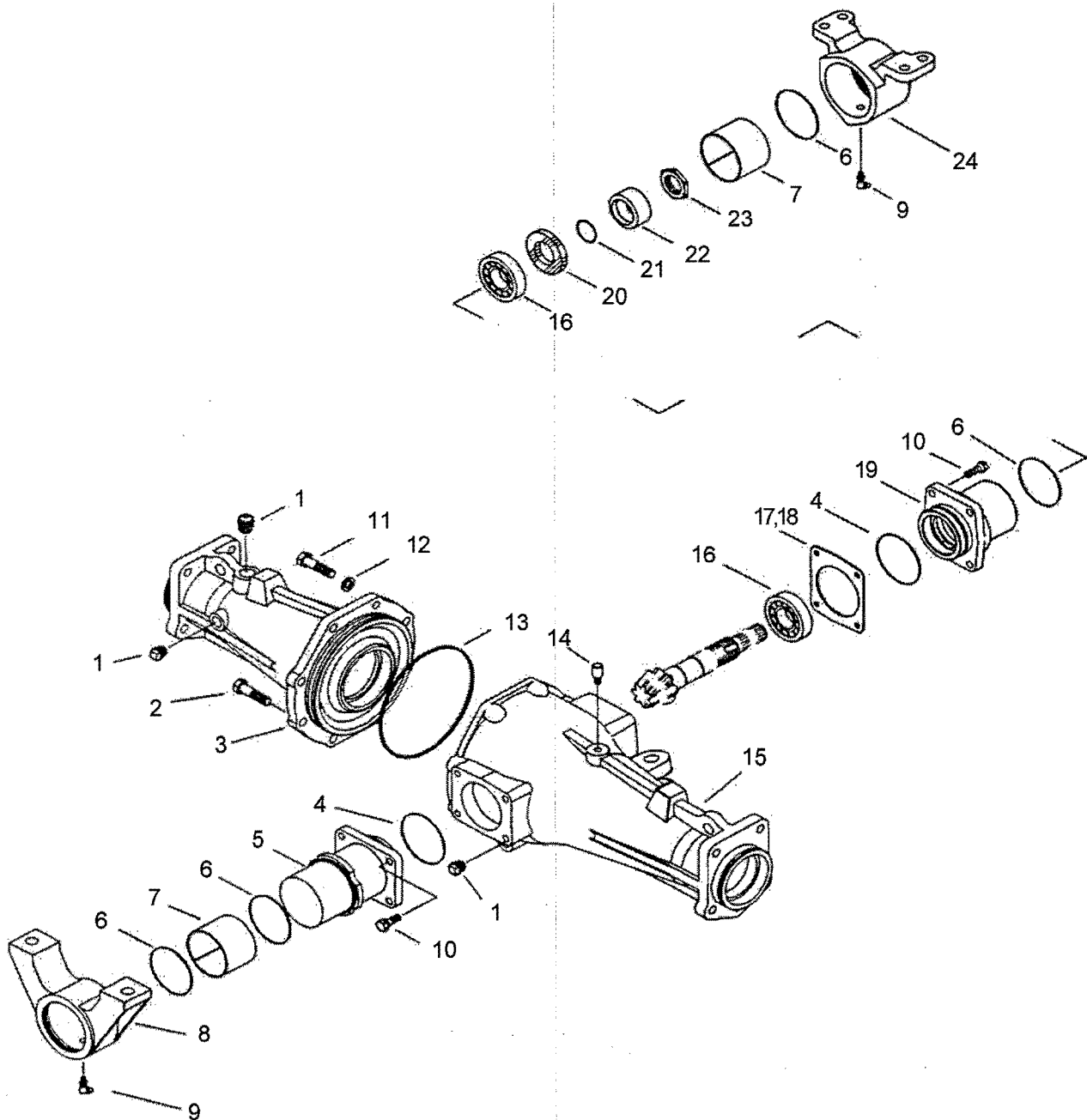
## 300 DTC/360 DTC

| ITEM No. | LONG No.  | VENDOR No. | DESCRIPTION                | QTY.    |         |
|----------|-----------|------------|----------------------------|---------|---------|
|          |           |            |                            | 300 DTC | 360 DTC |
| 1        | LG1930    | A1400129   | Nut, Lock (M16x15)         | 2       | 2       |
| 2        | LG4932    | A1499165   | Front Axle Assembly        | 1       | 1       |
| 3        | LG2250    | A1400130   | Liner, Front Axle (0.4)    | AR      | AR      |
| -        | LG2251    | A1400131   | Liner, Front Axle (1.2)    | AR      | AR      |
| -        | LG2252    | A1400132   | Liner, Front Axle (2.3)    | AR      | AR      |
| 4        | N630176S8 | S361160013 | Washer, Spring (28x16.2x4) | 2       | 2       |
| 5        | LG1931    | S103164543 | Bolt, Hex (M16x15x45)      | 2       | 2       |
| 6        | N630175S8 | S361120013 | Washer, Spring (21.5x12.2) | 4       | 4       |
| 7        | LG1932    | S107123543 | Bolt, Hex (M12x1.25x35)    | 4       | 4       |



**Long Agribusiness****FRONT AXLES****SECTION 13****300 DTC/360 DTC**

| ITEM No. | LONG No.   | VENDOR No. | DESCRIPTION                       | QTY.    |         |
|----------|------------|------------|-----------------------------------|---------|---------|
|          |            |            |                                   | 300 DTC | 360 DTC |
| 1        | LG1935     | 3A1970055  | Bolt, Reamer (M10x1.25)           | 1       | 1       |
| 2        | N630174S8  | S361100013 | Washer, Spring (18.4x10.2x2.5)    | 1       | 1       |
| 3        | LG1864     | S154103033 | Bolt, Hex (M10x1.25x30)           | 11      | 11      |
| 4        | LG1056     | A1402067   | Cover Gear Case                   | 1       | 1       |
| 5        | LG2023     | 3A1970056  | O-Ring (231.x3)                   | 1       | 1       |
| 6        | LG1775     | 3A1970052  | Plug, Taper(PT3/8)                | 2       | 2       |
| 7        | 500283     | S101123043 | Bolt, Hex (M12x1.75x30)           | 2       | 2       |
| 8        | N630175-S8 | S361120013 | Washer, Spring (21.5x12.2x3)      | 4       | 4       |
| 9        | LG4915     | A1400289   | Arm (RH)                          | 1       | 1       |
| 10       | LG4916     | A1400293   | Case, Kingpin                     | 1       | 1       |
| 11       | LG3348     | A1400168   | Group Seal                        | 1       | 1       |
| 12       | LG1012     | A1400077   | Bushing (MB6030DU)                | 1       | 1       |
| 13       | LG4917     | A1400292   | Case, Gear (RH)                   | 1       | 1       |
| 14       | LG4918     | A1400288   | Cover, With Bearing Case          | 1       | 1       |
| 15       | LG4919     | A1400286   | Holder, Arm                       | 1       | 1       |
| 16       | LG1904     | S153082533 | Bolt, Hex With Washer(M8x1.25x25) | 6       | 6       |
| 17       | LG1397     | A0652582   | Seal, Dust (40x48x6.5)            | 1       | 1       |
| 18       | LG4920     | A0678120   | Bushing (MB4020DU)                | 1       | 1       |
| 19       | LG1740     | A1400076   | Bearing, T/Roller (32004XJ)       | 1       | 1       |
| 20       | LG4138     | A0730048   | Nipple, Grease (PT 1/8)           | 1       | 1       |
| 21       | LG3673     | 3A1970057  | Bolt, Reamer (M12x1.75x35)        | 2       | 2       |
| 22       | LG3346     | S802090010 | O-Ring (89.4x3.1)                 | 1       | 1       |
| 23       | N630187S8  | S361140013 | Washer, Spring (24.5x14.2x3.5)    | 5       | 5       |
| 24       | LG1937     | S101144043 | Bolt, Hex (M14x2x40)              | 4       | 4       |
| 25       | LG4343     | A1970307   | Bolt, Reamer (M14x2.50)           | 1       | 1       |
| 26       | LG1448     | A1402048   | Shim (0.15)                       | 1       | 1       |
| -        | LG1444     | A1402049   | Shim (0.30)                       | 1       | 1       |
| -        | LG1449     | A1402050   | Shim (0.40)                       | 1       | 1       |



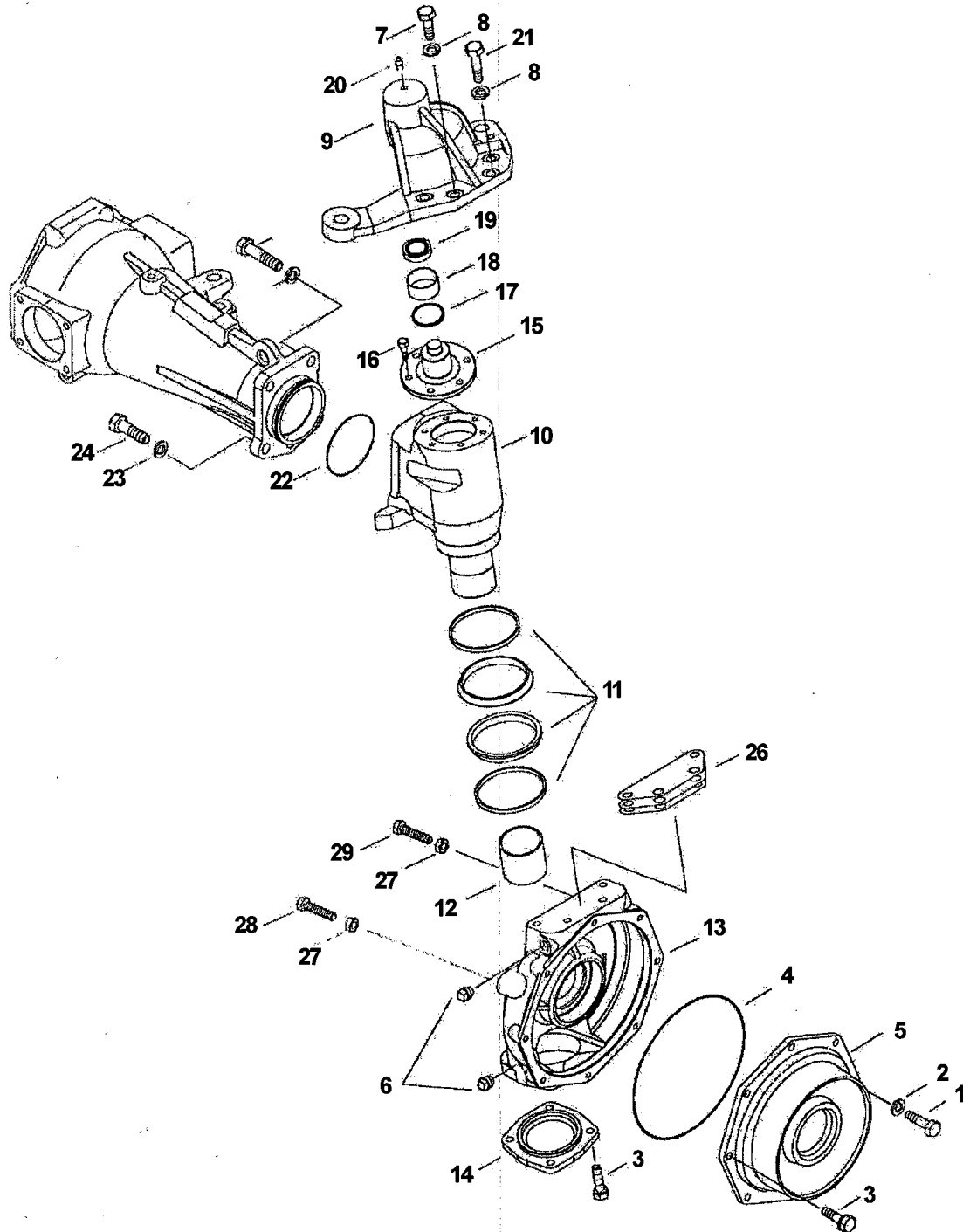


## FRONT AXLES

## SECTION 13

## 300 DTC/360 DTC

| ITEM No. | LONG No.   | VENDOR No. | DESCRIPTION                          | QTY.    |         |
|----------|------------|------------|--------------------------------------|---------|---------|
|          |            |            |                                      | 300 DTC | 360 DTC |
| 1        | LG1775     | 3A1970052  | Plug, Taper                          | 3       | 3       |
| 2        | LG1933     | S153123533 | Bolt, Hex w/Washer (M12 - 1.75 x 35) | 7       | 7       |
| 3        | LG3338     | A1400163   | Center (R), Axle                     | 1       | 1       |
| 4        | LG1280     | S802075010 | O-Ring                               | 2       | 2       |
| 5        | LG1174     | A1400100   | Holder, F/Pivot                      | 1       | 1       |
| 6        | LG1281     | S802080010 | O-Ring (79.4 x 3.1)                  | 4       | 4       |
| 7        | LG1011     | 3A1970006  | Bushing                              | 2       | 2       |
| 8        | LG2243     | A1400118   | Bracket, Front                       | 1       | 1       |
| 9        | LG1267     | A0730047   | Nipple, Grease                       | 2       | 2       |
| 10       | LG1864     | S154103033 | Bolt, Hex w/Washer (M10 - 1.25 x 30) | 8       | 8       |
| 11       | LG1934     | 3A1970050  | Bolt, Reamer (M12 - 1.75)            | 1       | 1       |
| 12       | N630175-S8 |            | Washer, Spring                       | 1       | 1       |
| 13       | LG1284     | S802175010 | O-Ring                               | 1       | 1       |
| 14       | LG1001     | 3A140004   | Breather, Air                        | 1       | 1       |
| 15       | LG3339     | A1400164   | Center (L), Axle                     | 1       | 1       |
| 16       | LG1737     | A1400093   | Bearing, Taper                       | 2       | 2       |
| 17       | LG2025     | 3A1970100  | Shim 0.07                            | AR      | AR      |
| 18       | LG2026     | 3A1970101  | Shim 0.2                             | AR      | AR      |
| 19       | LG2006     | 3A1400010  | Case, Bearing                        | 1       | 1       |
| 20       | LG1398     | 3A1970012  | Seal, Oil                            | 1       | 1       |
| 21       | LG1277     | S801030010 | O-Ring                               | 1       | 1       |
| 22       | LG1016     | 3A1411004  | Bushing, Seal                        | 1       | 1       |
| 23       | LG1776     | 3A1970065  | Nut, Lock (M30 - 1.5)                | 1       | 1       |
| 24       | LG2244     | A1400119   | Bracket, Rear                        | 1       | 1       |





## FRONT AXLES

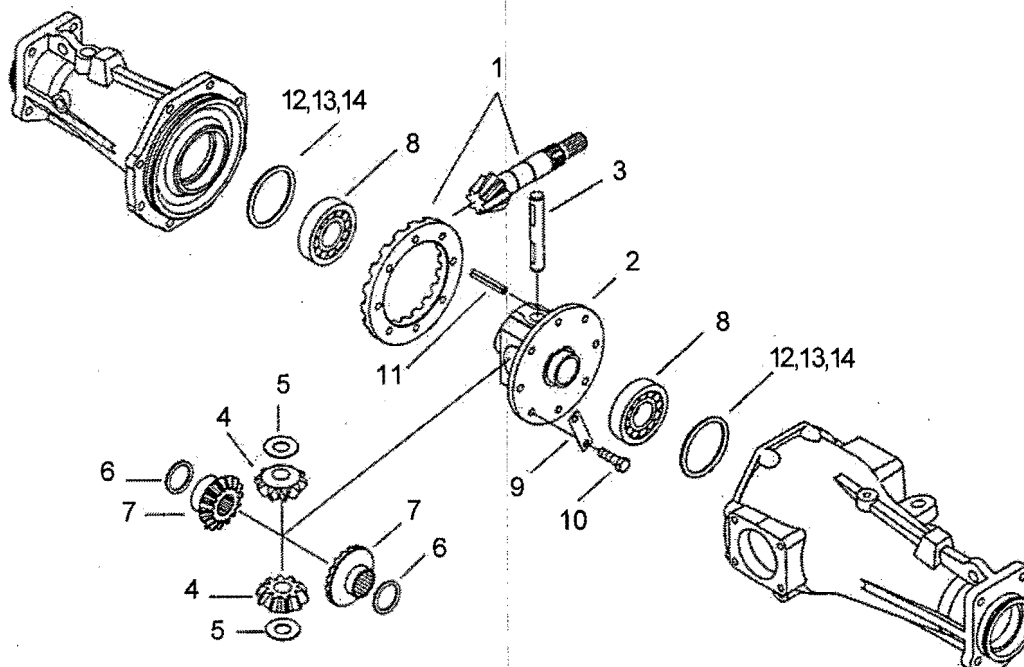
## SECTION 13

## 300 DTC/360 DTC

| ITEM No. | LONG No.  | VENDOR No. | DESCRIPTION                        | QTY.    |         |
|----------|-----------|------------|------------------------------------|---------|---------|
|          |           |            |                                    | 300 DTC | 360 DTC |
| 1        | LG1935    | 3A1970055  | Bolt, Reamer (M10x1.25)            | 1       | 1       |
| 2        | N630174S8 | S361100013 | Washer, Spring (18.4x10.2x2.5)     | 1       | 1       |
| 3        | LG1864    | S154103033 | Bolt, Hex w/Washer (M10x1.25x30)   | 11      | 11      |
| 4        | LG1056    | A1402067   | Cover, Gear Case                   | 1       | 1       |
| 5        | LG2023    | 3A1970056  | O-Ring (231x3)                     | 1       | 1       |
| 6        | LG1775    | 3A1970052  | Plug, Taper (PT 3/8)               | 2       | 2       |
| 7        | 500283    | S101123043 | Bolt, Hex (M12x1.75x30)            | 2       | 2       |
| 8        | N630175S8 | S361120013 | Washer, Spring (21.5x12.2x3)       | 4       | 4       |
| 9        | LG4921    | A1400290   | Arm                                | 1       | 1       |
| 10       | LG4916    | A1400293   | Case, Kingpin                      | 1       | 1       |
| 11       | LG3348    | A1400168   | Group Seal                         | 1       | 1       |
| 12       | LG1012    | A1400077   | Bushing (MB6030DU)                 | 1       | 1       |
| 13       | LG4922    | A1400291   | Case, Gear (LH)                    | 1       | 1       |
| 14       | LG4918    | A1400288   | Cover, w/Bearing Case              | 1       | 1       |
| 15       | LG4919    | A1400286   | Holder, Arm                        | 1       | 1       |
| 16       | LG1904    | S153082533 | Bolt, Hex w/Washer (M8x1.25x25)    | 6       | 6       |
| 17       | LG1397    | A0652582   | Seal, Dust (40x48x6.5)             | 1       | 1       |
| 18       | LG4920    | A0678120   | Bushing (MB4020DU)                 | 1       | 1       |
| 19       | LG1740    | A1400076   | Bearing, T/Roller (32004XJ)        | 1       | 1       |
| 20       | LG4138    | A0730048   | Nipple, Grease (PT 1/8)            | 1       | 1       |
| 21       | LG3673    | 3A1970057  | Bolt, Reamer (M12x1.75x35)         | 2       | 2       |
| 22       | LG3346    | S802090010 | O-Ring (D89.4x3.1)                 | 1       | 1       |
| 23       | N630187S8 | S361140013 | Washer, Spring (25.4x14.2x3.5)     | 5       | 5       |
| 24       | LG1937    | S101144043 | Bolt, Hex (M14x40)                 | 4       | 4       |
| 25       | LG4343    | A1970307   | Bolt, Reamer (M14x2x50)            | 1       | 1       |
| 26       | LG1448    | A1402048   | Shim (0.15)                        | 1       | 1       |
| -        | LG1444    | A1402049   | Shim (0.30)                        | 1       | 1       |
| -        | LG1449    | A1402050   | Shim (0.40)                        | 1       | 1       |
| 27       | N620015S8 | S301120043 | Nut, Hex (M12x1.75)                | 2       | 2       |
| 28       | N600416S8 | S101125543 | Bolt, Hex (M12x1.75x55)            | 1       | 1       |
| 29       | 500235    | S163123543 | Bolt, Hex F-Threaded (M12x1.75x35) | 1       | 1       |

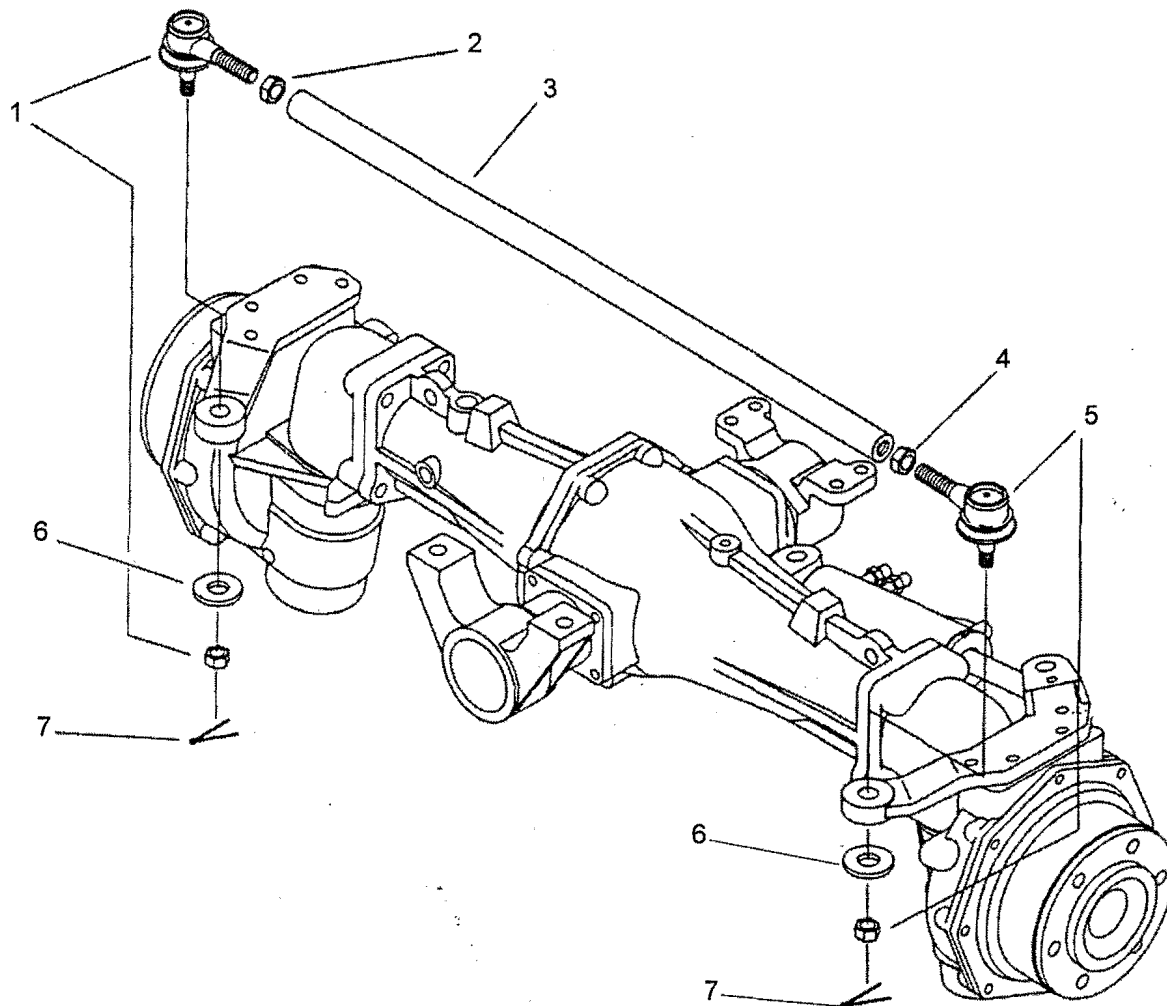
**300 DTC/360 DTC**

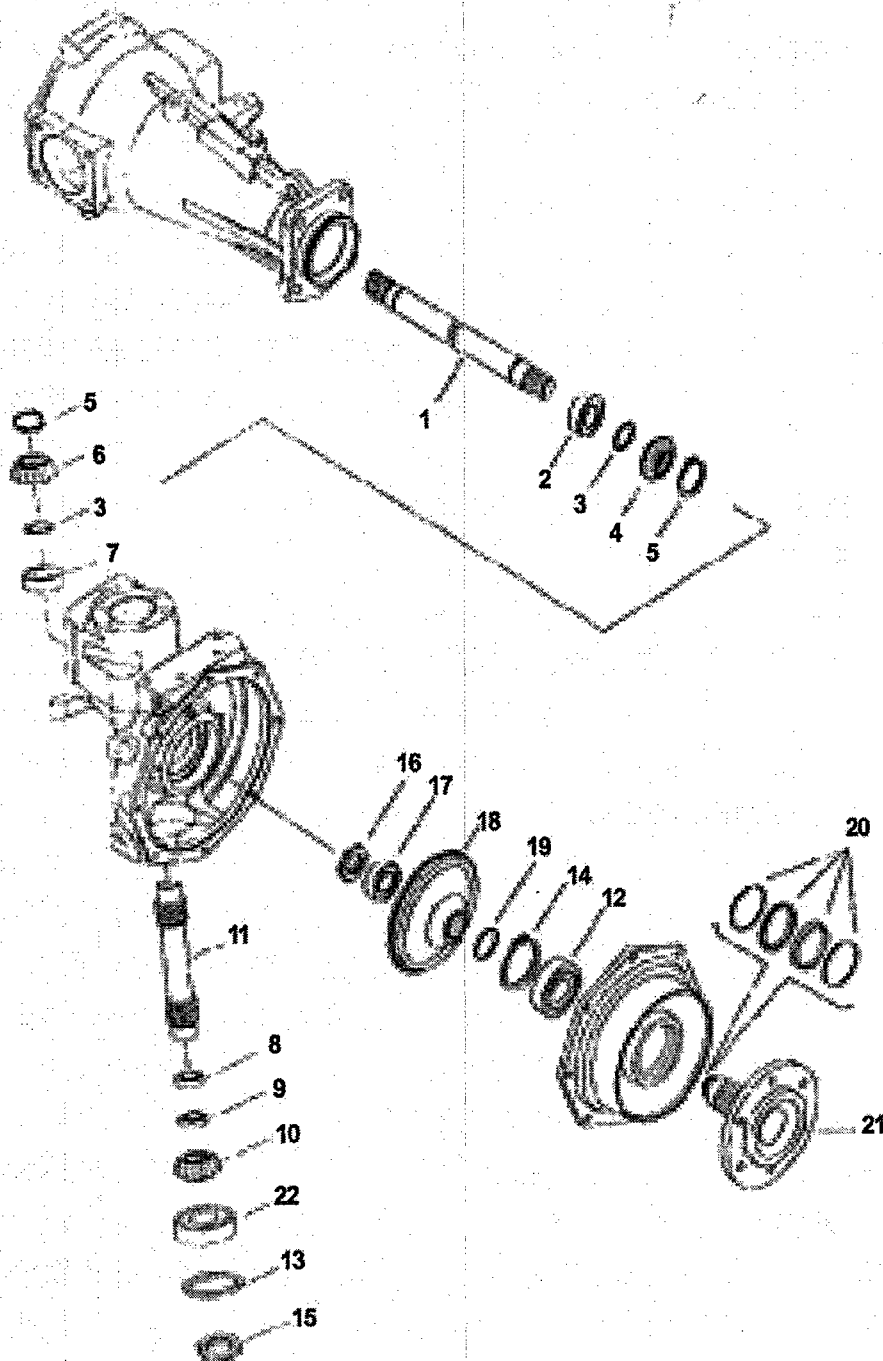
| ITEM No | LONG No.   | VENDOR No. | DESCRIPTION                             | QTY.    |         |
|---------|------------|------------|-----------------------------------------|---------|---------|
|         |            |            |                                         | 300 DTC | 360 DTC |
| 1-11    | LG1086     | 2A1415001  | Differential Gear Assy                  | 1       | 1       |
| 1       | LG3340     | A1400172   | Pinion & Ring Gear Set                  | 1       | 1       |
| 2       | LG2001     | 1A1414001  | Case, Diff.                             | 1       | 1       |
| 3       | LG3341     | 3A1415004  | Shaft                                   | 1       | 1       |
| 4       | LG3333     | A1324060   | Pinion, Mate                            | 2       | 2       |
| 5       | LG1927     | 3A1970123  | Washer, Thrust                          | 2       | 2       |
| 6       | LG1928     | 3A1970122  | Washer, Thrust                          | 2       | 2       |
| 7       | LG3332     | A1324062   | Gear, Side                              | 2       | 2       |
| 8       | LG1714     | 3A1970033  | Bearing, Ball                           | 2       | 2       |
| 9       | LG3342     | 3A1411003  | Plate, Lock                             | 4       | 4       |
| 10      | LG4529     | A1410039   | Bolt, Hex F-Thread<br>(M10 - 1.25 x 20) | 8       | 8       |
| 11      | N646661-S8 |            | Pin, Spring                             | 1       | 1       |
| 12      | LG2027     | 3A1970119  | Shim 0.07                               | AR      | AR      |
| 13      | LG2028     | 3A1970120  | Shim 0.2                                | AR      | AR      |
| 14      | LG2029     | 3A1970121  | Shim 1.0                                | AR      | AR      |



**300 DTC/360 DTC**

| ITEM No. | LONG No.   | VENDOR No. | DESCRIPTION              | QTY.    |         |
|----------|------------|------------|--------------------------|---------|---------|
|          |            |            |                          | 300 DTC | 360 DTC |
| 1-5      | LG2274     | A1610031   | Tie Rod Assy             | 1       | 1       |
| 1        | LG3987     | A1610036   | End Assy (R)             | 1       | 1       |
| 2        | LG1945     | S306180043 | Nut, Hex (R) (M18 - 1.5) | 1       | 1       |
| 3        | LG2275     | A1610034   | Pipe, Tie Rod            | 1       | 1       |
| 4        | LG3990     | A1610016   | Nut, Hex (L)             | 1       | 1       |
| 5        | LG3991     | A1610035   | End Assy (L)             | 1       | 1       |
| 6        | LG1947     | A1402060   | Washer, Plain            | 2       | 2       |
| 7        | N642590-S8 |            | Pin, Cotter              | 2       | 2       |







## FRONT AXLES

## SECTION 13

## 300 DTC/360 DTC

| ITEM No. | LONG No. | VENDOR No. | DESCRIPTION               | QTY.    |         |
|----------|----------|------------|---------------------------|---------|---------|
|          |          |            |                           | 300 DTC | 360 DTC |
| 1        | LG2245   | A1400120   | Shaft, Front Differential | 2       | 2       |
| 2        | LG2050   | A0863070   | Bearing, Ball (80x35x21)  | 2       | 2       |
| 3        | LG2055   | A0870108   | Liner (0.15)              | AR      | AR      |
| -        | LG2056   | A0870109   | Line (0.4)                | AR      | AR      |
| -        | LG2057   | A0870110   | Liner (0.5)               | AR      | AR      |
| 4        | LG2246   | A1400121   | Gear (14)                 | 2       | 2       |
| 5        | N661225S | S810030001 | Snap, Ring                | 4       | 4       |
| 6        | LG3347   | A1400153   | Gear (15)                 | 2       | 2       |
| 7        | LG1737   | A1400093   | Bearing, Taper            | 2       | 2       |
| 8        | LG1742   | 3A1970034  | Bearing, Thrust           | 2       | 2       |
| 9        | LG2249   | A1400127   | Spacer                    | 2       | 2       |
| 10       | LG2248   | A1400124   | Gear (14)                 | 2       | 2       |
| 11       | LG2247   | A1400123   | Shaft, Kingpin            | 2       | 2       |
| 12       | LG1714   | 3A1970033  | Bearing, Ball             | 2       | 2       |
| 13       | LG2027   | 3A1970119  | Liner (0.07)              | AR      | AR      |
| -        | LG2028   | 3A1970120  | Liner                     | 2       | 2       |
| 14       | N660264S | S811090001 | Ring, Snap                | 2       | 2       |
| 15       | LG1785   | A1281034   | Nut, Lock (M25x1.5)       | 2       | 2       |
| 16       | LG1797   | A1402047   | Nut, Lock (M30x1.5)       | 2       | 2       |
| 17       | LG1713   | 3A1970032  | Bearing, Ball             | 2       | 2       |
| 18       | LG1121   | A1402044   | Gear (38)                 | 2       | 2       |
| 19       | LG1227   | 3A1970112  | Liner (0.4)               | AR      | AR      |
| -        | LG1228   | 3A1970113  | Liner (0.6)               | AR      | AR      |
| -        | LG1229   | 3A1970114  | Liner (0.8)               | AR      | AR      |
| -        | LG1230   | 3A1970115  | Liner (1.0)               | AR      | AR      |
| 20       | LG3348   | A1400168   | Group Seal                | 2       | 2       |
| 21       | LG3349   | A1402068   | Shaft, Axle               | 2       | 2       |
| 22       | LG2470   | A1970268   | Bearing, T/Roller         | 2       | 2       |

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**Notes**

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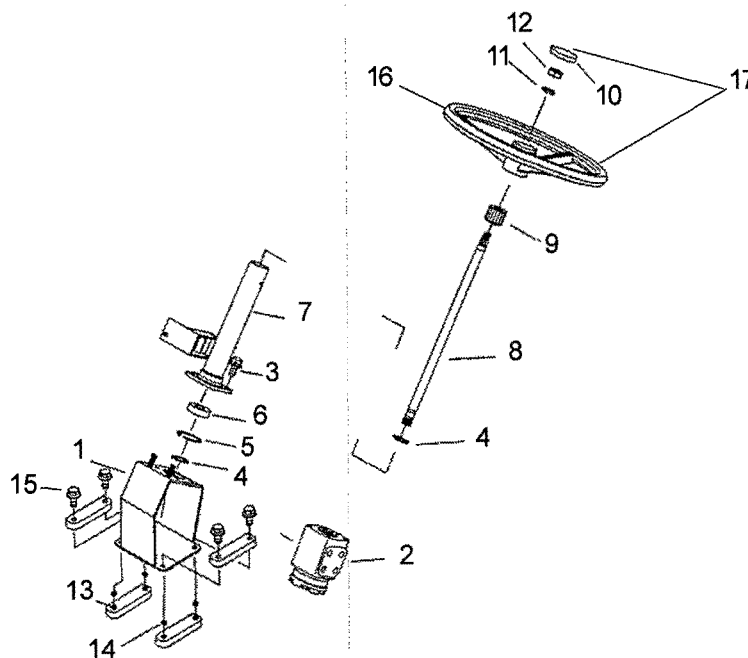
**300 DTC/360 DTC**

**SECTION 14**

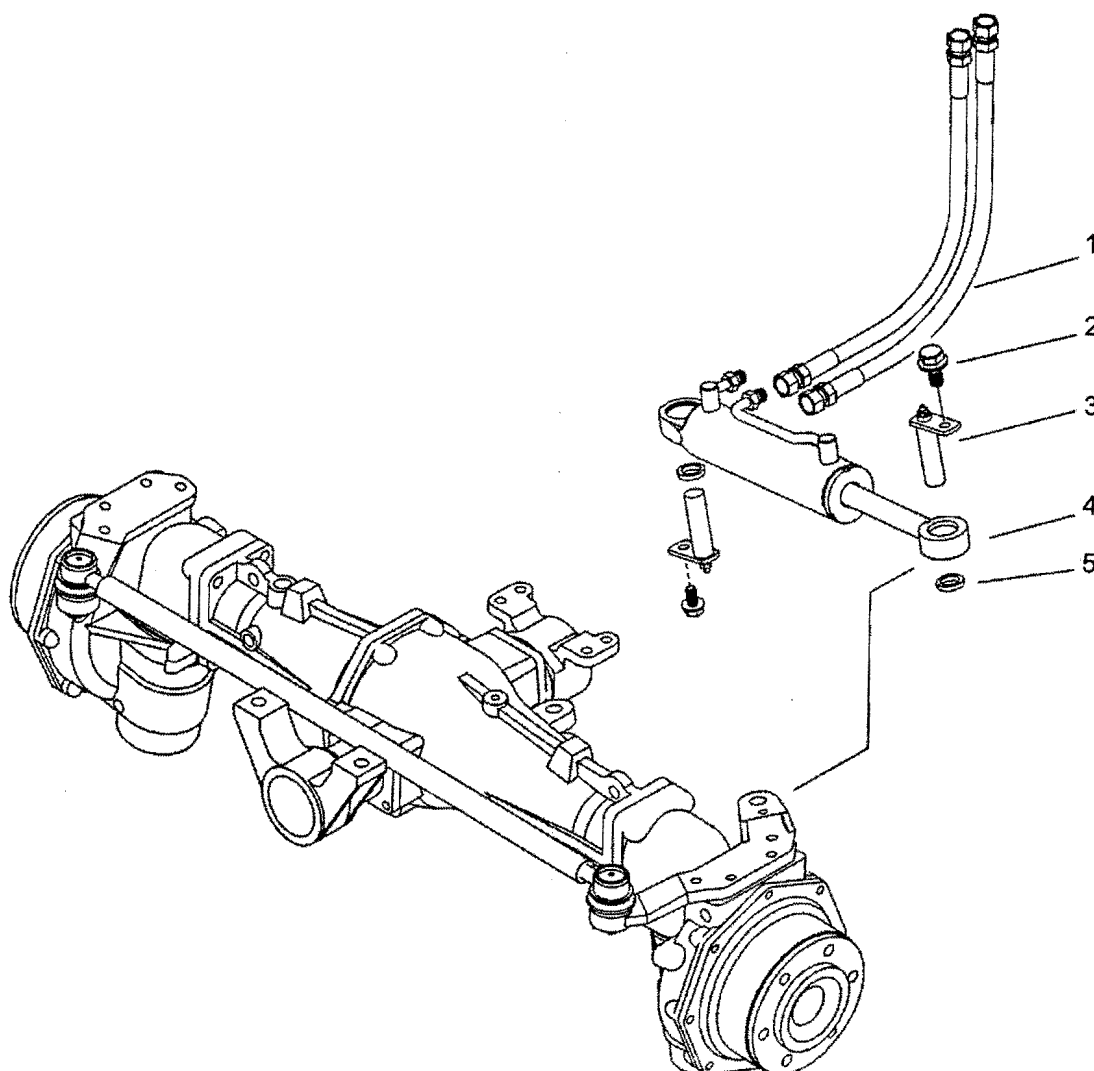
# ***STEERING SYSTEM***

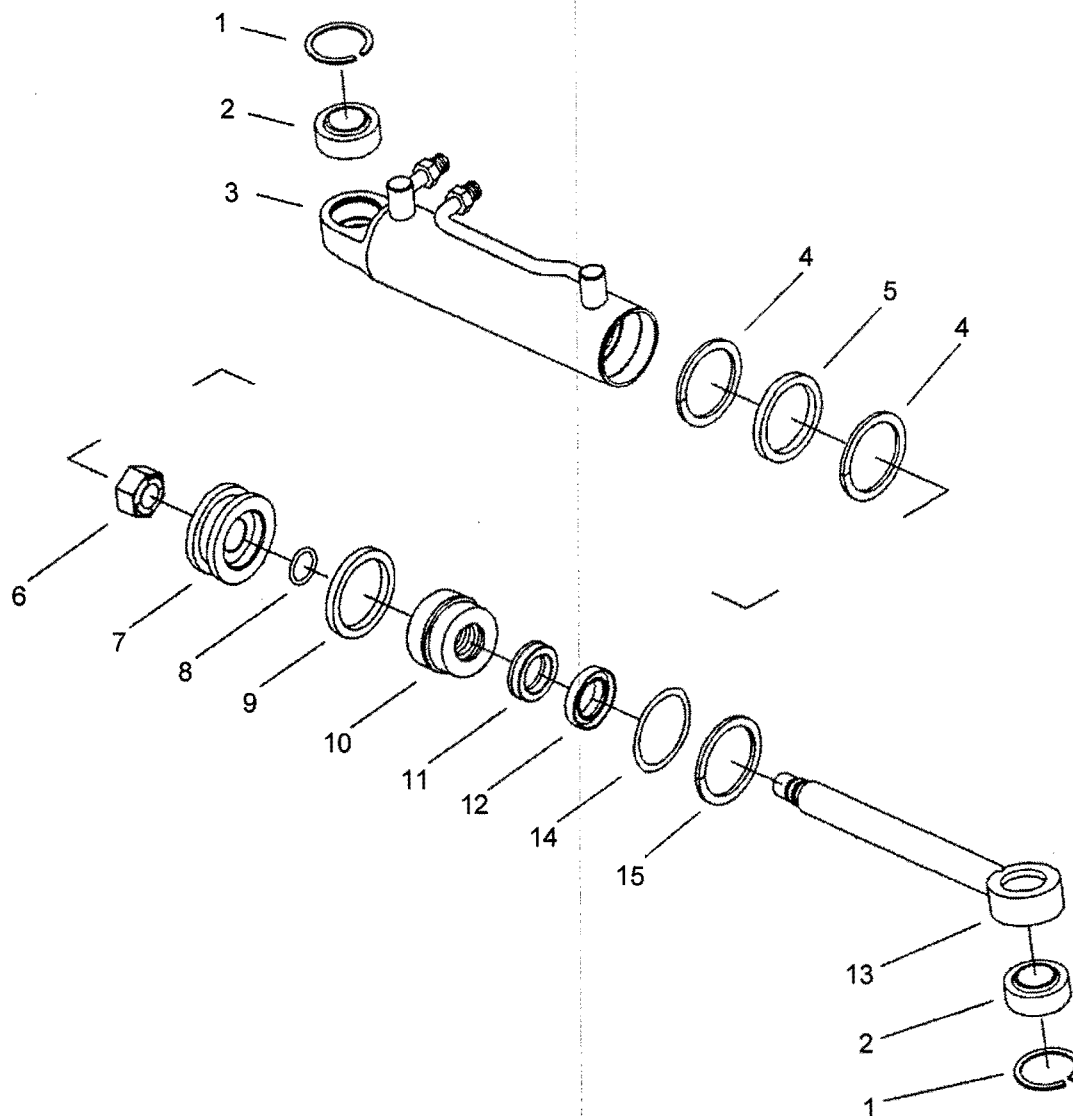
**300 DTC/360 DTC**

| ITEM No. | LONG No.   | VENDOR No. | DESCRIPTION                         | QTY.    |         |
|----------|------------|------------|-------------------------------------|---------|---------|
|          |            |            |                                     | 300 DTC | 360 DTC |
| 1        | LG2293     | A1630283   | Support, Steering                   | 1       | 1       |
| 2        | LG2290     | A1630255   | Steering Unit                       | 1       | 1       |
| 3        | LG1863     | S154102533 | Bolt, Hex (M10 - 1.25 x 25)         | 4       | 4       |
| 4-9      | LG2281     | A1630230   | Steering Column Assy                | 1       | 1       |
| 4        | N661216-S  |            | Ring, Snap                          | 2       | 2       |
| 5        | LG3363     | S811042001 | Ring, Snap (C) H                    | 1       | 1       |
| 6        | LG3364     | A1970233   | Bearing                             | 1       | 1       |
| 7        | LG3365     | A1630231   | Column, Steering                    | 1       | 1       |
| 8        | LG3366     | A1630232   | Shaft, Steering                     | 1       | 1       |
| 9        | LG1405     | A1630153   | Seal, Steering                      | 1       | 1       |
| 10       | LG4076     | A1630359   | Cap, Steering Wheel                 | 1       | 1       |
| -        | LG4161     | A5000583   | Cap, Padded Steering Wheel          | 1       | 1       |
| -        | LG3518     | A1980437   | Logo - Cap, Padded Wheel            | 1       | 1       |
| 11       | N630187-S8 |            | Washer, SPR (14.2 x 3.5)            | 1       | 1       |
| 12       | 500327     |            | Nut, Hex (M14 - 1.5)                | 1       | 1       |
| 13       | LG2291     | A1630281   | Rubber, Isolator                    | 4       | 4       |
| 14       | LG2292     | A1630282   | Collar, Steering                    | 4       | 4       |
| 15       | LG1950     | S156103033 | Bolt, Hex w/Washer(M10 - 1.25 x 30) | 4       | 4       |
| 16       | LG4075     | A1630358   | Steering Wheel                      | 1       | 1       |
| -        | LG4160     | A5001458   | Steering Wheel - Padded             | 1       | 1       |
| 17       | LG1505     | A1630168   | Steering Wheel Assy.                | 1       | 1       |
| -        | LG4162     | A5002130   | Padded Steering Wheel Assy.         | 1       | 1       |



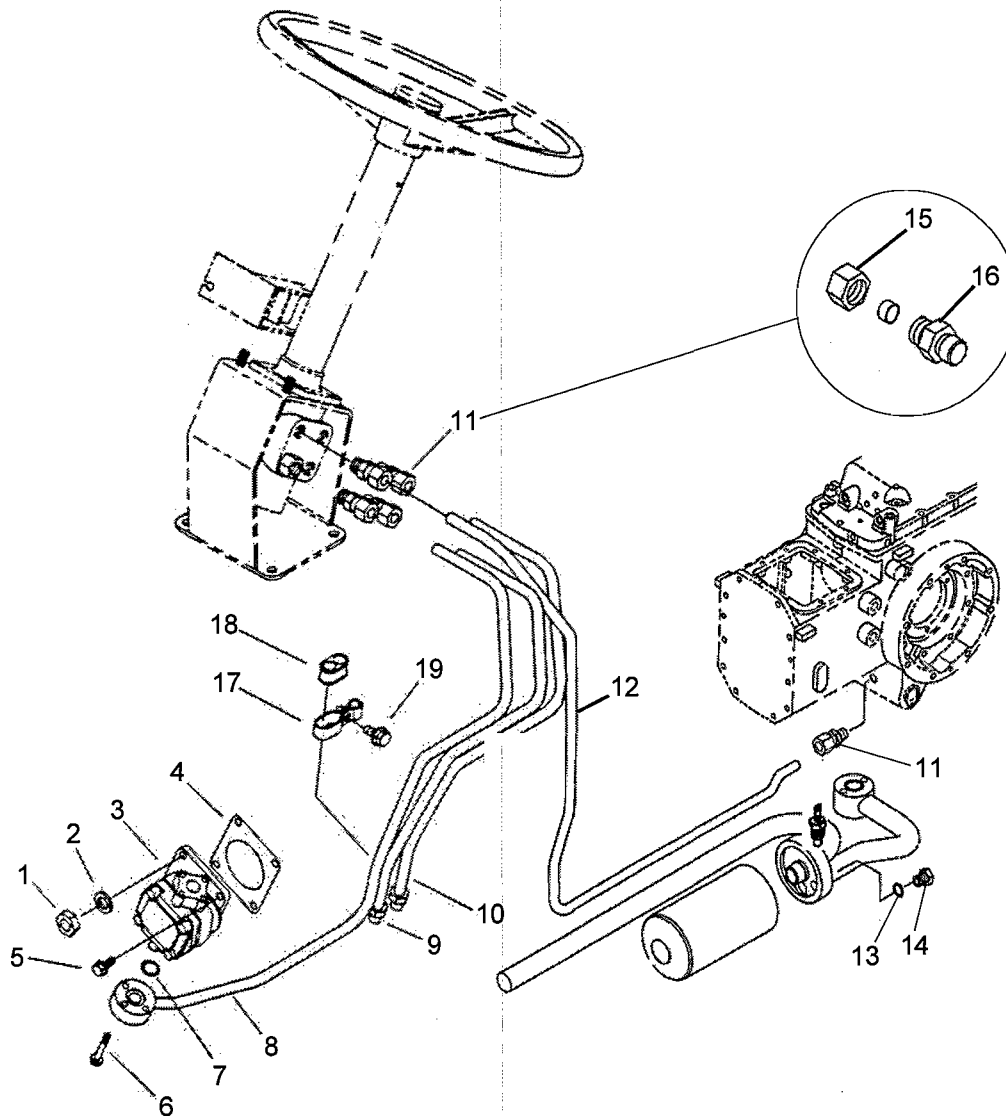
| ITEM No. | LONG No. | VENDOR No. | DESCRIPTION                 | QTY.    |         |
|----------|----------|------------|-----------------------------|---------|---------|
|          |          |            |                             | 300 DTC | 360 DTC |
| 1        | LG2287   | A1630245   | Hose, Steering Cylinder     | 2       | 2       |
| 2        | LG1862   | S154102033 | Bolt, Hex (M10 - 1.25 x 20) | 2       | 2       |
| 3        | LG1314   | A1630327   | Pin, Cylinder               | 2       | 2       |
| 4        | LG3351   | A1630293   | Cylinder Assy               | 1       | 1       |
| 5        | LG1475   | A1630135   | Spacer                      | 2       | 2       |





**Long Agribusiness****STEERING SYSTEM****SECTION 14****300 DTC/360 DTC**

| <b>ITEM No.</b> | <b>LONG No.</b> | <b>VENDOR No.</b> | <b>DESCRIPTION</b>     | <b>QTY.</b>    |                |
|-----------------|-----------------|-------------------|------------------------|----------------|----------------|
|                 |                 |                   |                        | <b>300 DTC</b> | <b>360 DTC</b> |
| 1-15            | LG3351          | A1630293          | Steering Cylinder      | 1              | 1              |
| 1               | LG1948          | S813035001        | Ring, Snap             | 2              | 2              |
| 2               | LG3352          | A1630159          | Bushing, Ball          | 2              | 2              |
| 3               | LG3353          | A1630319          | Cylinder Assy          | 1              | 1              |
| 4               | LG3354          | A1630161          | Ring, Backup           | 2              | 2              |
| 5               | LG3355          | A1630162          | O-Ring                 | 1              | 1              |
| 6               | LG1949          | A1630160          | Nut, Lock (M16 - 2.00) | 1              | 1              |
| 7               | LG3356          | A1630321          | Piston                 | 1              | 1              |
| 8               | LG1272          | S801014010        | O-Ring                 | 1              | 1              |
| 9               | LG1295          | S801046010        | O-Ring                 | 1              | 1              |
| 10              | LG3357          | A1630322          | Sleeve                 | 1              | 1              |
| 11              | LG3358          | A1630163          | U-Packing              | 1              | 1              |
| 12              | LG3359          | A1630164          | Seal, Dust             | 1              | 1              |
| 13              | LG3360          | A1630320          | Rod, Piston            | 1              | 1              |
| 14              | LG3361          | A1630323          | Ring, Wire             | 1              | 1              |
| 15              | LG3362          | A1630324          | Ring, Stop             | 1              | 1              |




**Long Agribusiness**
**STEERING SYSTEM**
**SECTION 14**
**300 DTC/360 DTC**

| ITEM No. | LONG No.   | VENDOR No. | DESCRIPTION               | QTY.    |         |
|----------|------------|------------|---------------------------|---------|---------|
|          |            |            |                           | 300 DTC | 360 DTC |
| 1        | N620013-S8 |            | Nut, Hex (M8 x 1.25)      | 2       | 2       |
| 2        | N630173-S8 |            | Washer, Spring            | 2       | 2       |
| 3        | LG2278     | A1630221   | Pump Steering             | 1       | 1       |
| 4        | LG2015     | 3A1823010  | Packing Pump              | 1       | 1       |
| 5        | LG1951     | S153082033 | Bolt Hex (M8 x 1.25 x 20) | 2       | 2       |
| 6        | LG1952     | S153063533 | Bolt Hex (M6 x 1.00 x 35) | 3       | 3       |
| 7        | LG1275     | S801018010 | O-Ring 17.8 x 2.4         | 1       | 1       |
| 8        | LG2283     | A1630241   | Pipe P/S Pressure         | 1       | 1       |
| 9        | LG2284     | A1630242   | Pipe P/S RH               | 1       | 1       |
| 10       | LG2285     | A1630243   | Pipe P/S LH               | 1       | 1       |
| 11       | LG1195     | A1630144   | Joint                     | 5       | 5       |
| 12       | LG4105     | A1630383   | Pipe P/S Drain            | 1       | 1       |
| 13       | LG3367     | A1823245   | Seal Bonded               | 1       | 1       |
| 14       | LG4169     | A1822080   | Plug PF 3/8               | 1       | 1       |
| 15       | LG1457     | A1630169   | Sleeve                    | 1       | 1       |
| 16       | LG1798     | A1630170   | Nut Hex                   | 1       | 1       |
| 17       | LG2289     | A1630247   | Clamp Pipe                | 1       | 1       |
| 18       | LG2276     | A1630166   | Rubber Isolator           | 1       | 1       |
| 19       | LG1953     | S155062033 | Bolt Hex (M6 x 1.00 x 20) | 1       | 1       |

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**Notes**

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**300 DTC/360 DTC**

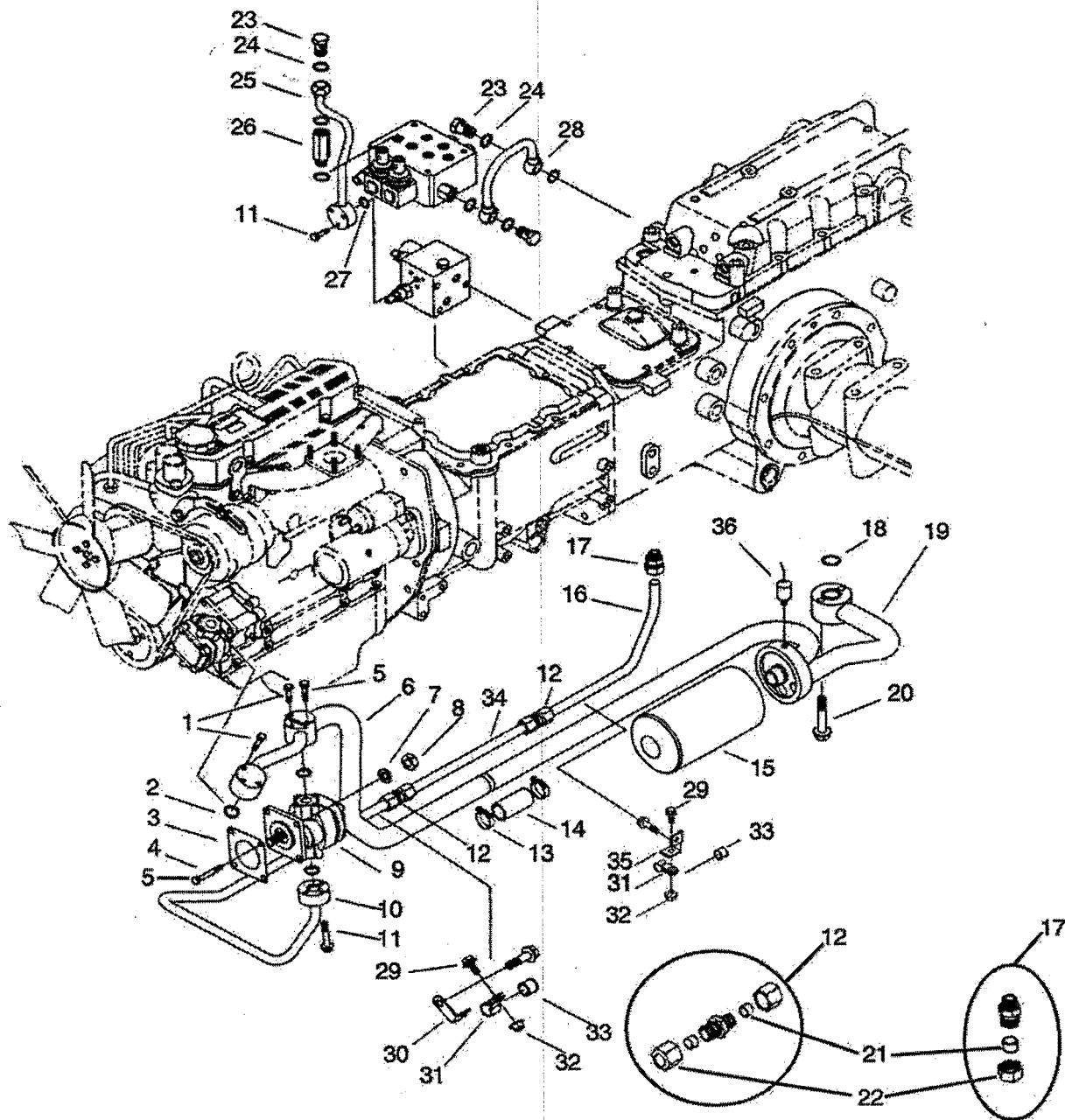
**SECTION 15**

# ***HYDRAULIC SYSTEM***



**Long Agribusiness**

**COMMON SENSE SOLUTIONS**





Long Agribusiness

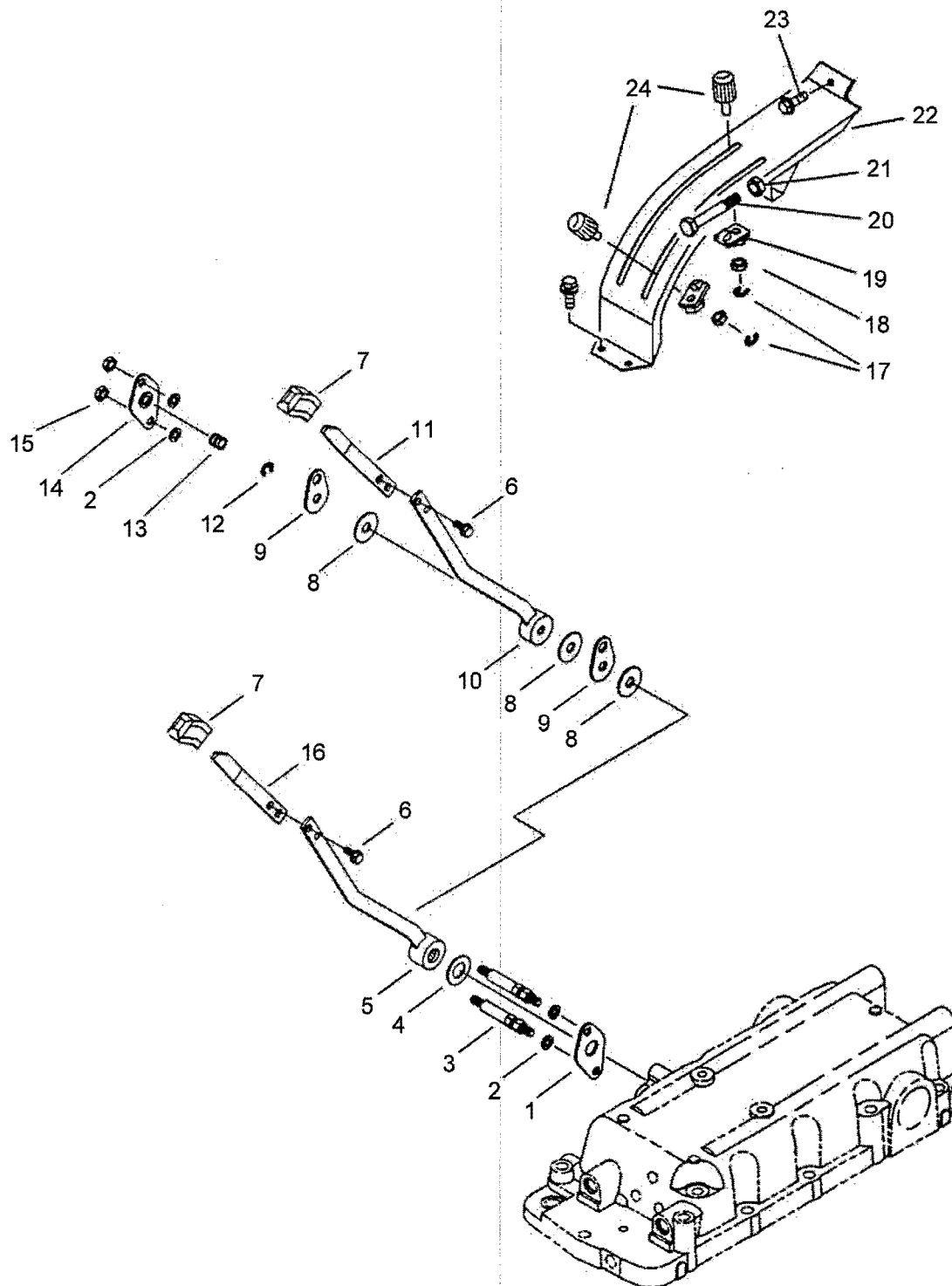
## HYDRAULIC SYSTEM

## SECTION 15

## 300 DTC/360 DTC

| ITEM No | LONG No.   | VENDOR No.                | DESCRIPTION                              | QTY.    |         |
|---------|------------|---------------------------|------------------------------------------|---------|---------|
|         |            |                           |                                          | 300 DTC | 360 DTC |
| 1       | LG1959     | S153064533                | Bolt, Hex (M6 - 1.0 x 45)                | 4       | 4       |
| 2       | LG1275     | S801018010                | O-Ring                                   | 3       | 3       |
| 3       | LG2015     | 3A1823010                 | Gasket, Pump                             | 1       | 1       |
| 4       | N630173-S8 |                           | Washer, Spring                           | 4       | 4       |
| 5       | N620013-S8 |                           | Nut, Hex (M8-1.25)                       | 4       | 4       |
| 6       | LG22485    | S153065033                | Bolt, Hex (M6-1.0x50)                    | 2       | 2       |
| 7       | LG4103     | A1823285                  | Pipe FRT Suction                         | 1       | 1       |
| 8       | LG4111     | A1970325                  | Bolt, Hex (M8-1.25x150)                  | 2       | 2       |
| 9       | LG4104     | A1823178                  | Pipe, R/Pressure <i>pump</i>             | 1       | 1       |
| 10      | LG2361     | A1823178                  | Pipe, R/Pressure                         | 1       | 1       |
| 11      | LG1952     | A153063533                | Bolt, Hex (M6-1.0635)                    | 3       | 3       |
| 12      | LG2353     | A1823076                  | Straight, Union                          | 2       | 2       |
| 13      | LG1046     | A1970201G                 | Clamp, Hose                              | 2       | 2       |
| 14      | LG1183     | 1823059                   | Hose, Suction                            | 1       | 1       |
| 15      | LG1097     | A1823132<br><i>LG2359</i> | Filter, Hydraulic <i>w/Loader LG2359</i> | 1       | 1       |
| 16      | LG3515     | A1823257                  | Pipe, Mid/Pressure                       | 1       | 1       |
| 17      | LG2365     | A1823189                  | Joint                                    | 1       | 1       |
| 18      | LG1286     | S804025010                | O-Ring                                   | 1       | 1       |
| 19      | LG2359     | A1823176                  | Pipe, R/Suction                          | 1       | 1       |
| 20      | LG1961     | S154105533                | Bolt, Hex (M10-1.25x55)                  | 2       | 2       |
| 21      | LG1458     | A1823033                  | Sleeve                                   | 3       | 3       |
| 22      | LG1801     | A1823034                  | Nut, Hex                                 | 3       | 3       |
| 23      | LG1708     | A1630201                  | Bolt, Union                              | 3       | 3       |
| 24      | LG3367     | A1823245                  | Seal, Bonded                             | 7       | 7       |
| 25      | LG2363     | A1823181                  | Pipe, Aux Pressure                       | 1       | 1       |
| 26      | LG2396     | A1827157                  | Connector                                | 1       | 1       |
| 27      | LG1293     | S801016010                | O-Ring                                   | 1       | 1       |
| 28      | LG2364     | A1823182                  | Pipe, R/Pressure                         | 1       | 1       |
| 29      | LG1962     | S155082533                | Bolt, Hex (M8-1.25x25)                   | 2       | 2       |
| 30      | LG2017     | 3A1823032                 | Bracket, Clamp                           | 1       | 1       |
| 31      | LG2354     | A1823121                  | Clamp, Pipe                              | 2       | 2       |
| 32      | LG1963     | S354080013                | Nut, Flange B-TY (M8-1.25)               | 2       | 2       |
| 33      | LG2016     | 3A1823029                 | Cushion, Clamp                           | 2       | 2       |
| 34      | LG3516     | A1823256                  | Pipe, Mid/Connection                     | 1       | 1       |
| 35      | LG3956     | A1823260                  | Bracket, Pipe Clamp                      | 1       | 1       |
| 36      | LG3607     | A1750175                  | Hydraulic Sensor Assembly                | 1       | 1       |
| 37      | LG4174     | S153063033                | Bolt, Hex (M6-1.00x30)                   | 3       | 3       |
| 38      | LG4175     | S153064033                | Bolt, Hex (M6-1.00x40)                   | 1       | 1       |

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**Long Agribusiness**
**HYDRAULIC SYSTEM**
**SECTION 15**
**300 DTC/360 DTC**

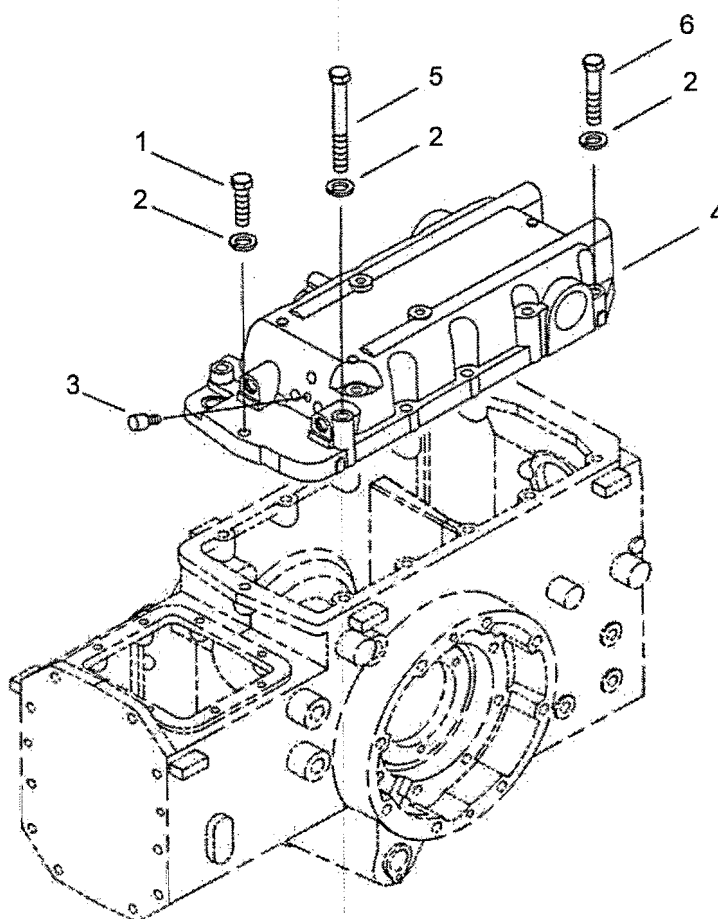
| ITEM No | LONG No.   | VENDOR No. | DESCRIPTION                         | QTY.    |         |
|---------|------------|------------|-------------------------------------|---------|---------|
|         |            |            |                                     | 300 DTC | 360 DTC |
| 1       | LG1057     | A1820533   | Cover                               | 1       | 1       |
| 2       | N630174-S8 |            | Washer, Spring (M18.4 x 10.2 x 2.5) | 4       | 4       |
| 3       | LG4007     | A1825085   | Support, Lever                      | 2       | 2       |
| 4       | LG2371     | A1825023   | Plate, Friction (L)                 | 1       | 1       |
| 5       | LG2375     | A1825059   | Lever, Draft Control                | 1       | 1       |
| 6       | LG1897     | S155082033 | Bolt, Hex (M8 - 1.25 x 20)          | 4       | 4       |
| 7       | LG1199     | A1970241   | Grip, Handle                        | 2       | 2       |
| 8       | LG2372     | A1825024   | Plate, Friction (S)                 | 3       | 3       |
| 9       | LG1360     | A1825053   | Plate, Locking                      | 2       | 2       |
| 10      | LG2374     | A1825058   | Lever, Position                     | 1       | 1       |
| 11      | LG2376     | A1825061   | Extention, Lever                    | 1       | 1       |
| 12      | N661208-S  |            | Ring, Snap                          | 1       | 1       |
| 13      | LG3957     | A1825086   | Spring                              | 1       | 1       |
| 14      | LG2373     | A1825034   | Cover                               | 1       | 1       |
| 15      | 500307     |            | Nut, Hex (M10 - 1.25)               | 2       | 2       |
| 16      | LG3396     | A1825060   | Extention, Lever                    | 1       | 1       |
| 17      | LG1873     | S814006003 | Ring, Snap                          | 4       | 4       |
| 18      | N620013-S8 |            | Nut, Hex                            | 4       | 4       |
| 19      | LG1502     | A1825057   | Stop, Plate                         | 4       | 4       |
| 20      | 500347     |            | Bolt, Hex (M8-1.25x50)              | 2       | 2       |
| 21      | N620013-S8 |            | Nut, Hex                            | 2       | 2       |
| 22      | LG4949     | A1825159   | Guide, Hydraulic Lever              | 1       | 1       |
| 23      | LG1971     | S159081633 | Bolt, Hex                           | 1       | 1       |
| 24      | LG1153     | A1825056   | Knob                                | 4       | 4       |

**HYDRAULIC LEVER**

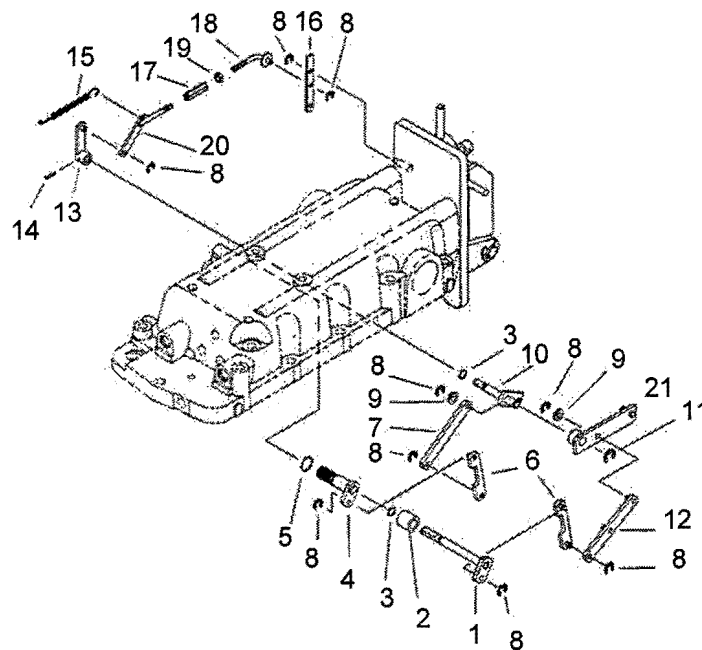


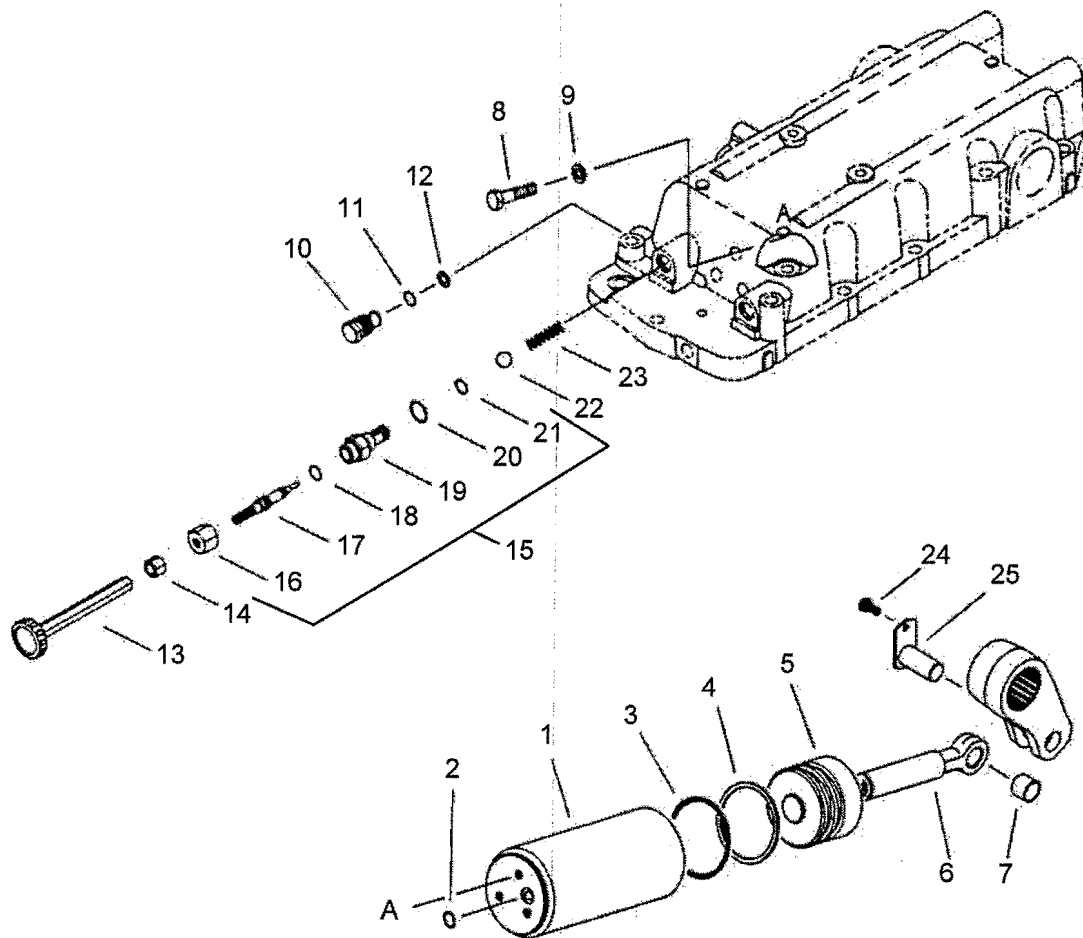
## 300 DTC/360 DTC

| ITEM No | LONG No.   | VENDOR No. | DESCRIPTION                 | QTY.    |         |
|---------|------------|------------|-----------------------------|---------|---------|
|         |            |            |                             | 300 DTC | 360 DTC |
| 1       | N600414-S8 |            | Bolt, Hex (M12x1.75x45)     | 5       | 5       |
| 2       | N630175-S8 |            | Washer, Spring              | 12      | 12      |
| 3       | LG1002     | A1250049   | Plug, Airvent               | 1       | 1       |
| 4       | LG2350     | A1820032   | Housing, Hyd. Lift          | 1       | 1       |
| 5       | LG1939     | S105128543 | Bolt, Hex (M12 - 1.75 x 85) | 3       | 3       |
| 6       | N600417-S8 |            | Bolt, Hex (M12 - 1.75 x 60) | 4       | 4       |



| ITEM No | LONG No.   | VENDOR No. | DESCRIPTION     | QTY.    |         |
|---------|------------|------------|-----------------|---------|---------|
|         |            |            |                 | 300 DTC | 360 DTC |
| 1       | LG1433     | A1824020   | Shaft, Position | 1       | 1       |
| 2       | LG2370     | A1824029   | Spacer          | 1       | 1       |
| 3       | LG1270     | S801009010 | O-Ring          | 2       | 2       |
| 4       | LG1422     | A1824021   | Shaft, Draft    | 1       | 1       |
| 5       | LG1293     | S801016010 | O-Ring          | 1       | 1       |
| 6       | LG1252     | 3A1824003  | Link (B)        | 2       | 2       |
| 7       | LG2368     | A1824027   | Link, Draft     | 1       | 1       |
| 8       | LG1873     | S814006003 | Ring, Snap      | 9       | 9       |
| 9       | N630068-S8 |            | Washer, Flat    | 2       | 2       |
| 10      | LG1414     | A1824022   | Shaft           | 1       | 1       |
| 11      | LG1875     | S814009003 | Ring, Snap      | 1       | 1       |
| 12      | LG2367     | A1824026   | Link, Position  | 1       | 1       |
| 13      | LG1691     | A1824019   | Arm             | 1       | 1       |
| 14      | N646569-S8 |            | Pin, Spring     | 1       | 1       |
| 15      | LG3395     | A1824035   | Spring          | 1       | 1       |
| 16      | LG1258     | 3A1824011  | Link            | 1       | 1       |
| 17      | LG1194     | 3A1824014  | Joint           | 1       | 1       |
| 18      | LG1387     | 3A1824010  | Rod (A)         | 1       | 1       |
| 19      | N620013-S8 |            | Nut, Hex        | 1       | 1       |
| 20      | LG1388     | 3A1824007  | Rod (B)         | 1       | 1       |
| 21      | LG2369     | A1824028   | Link            | 1       | 1       |



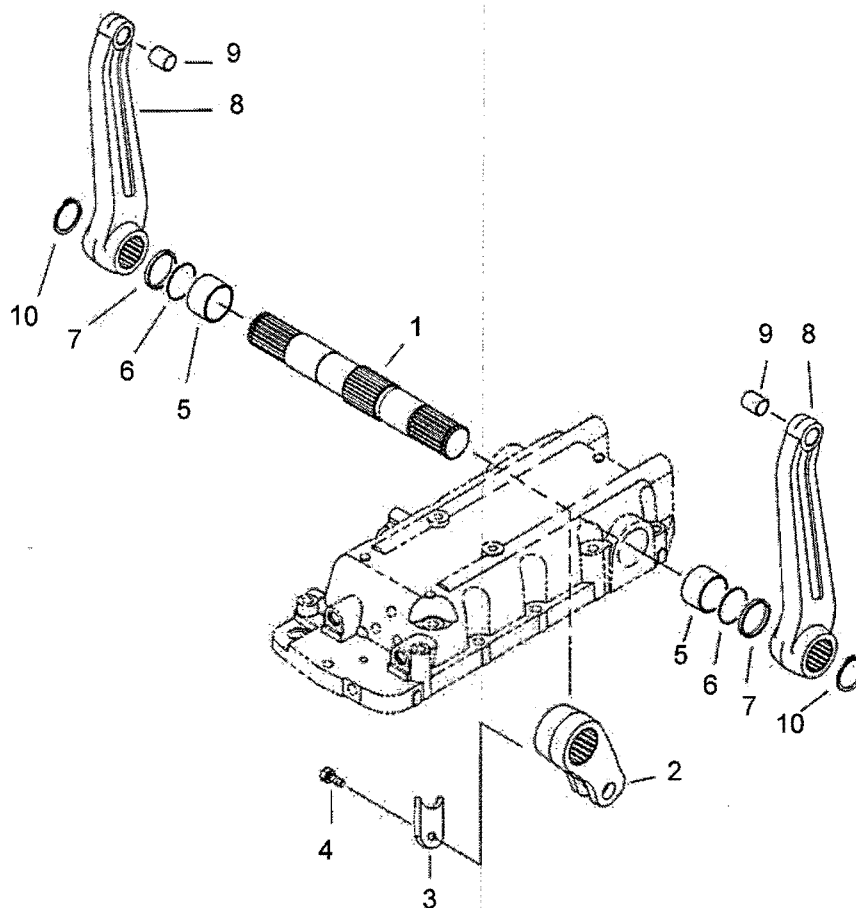


**Long Agribusiness****HYDRAULIC SYSTEM****SECTION 15****300 DTC/360 DTC**

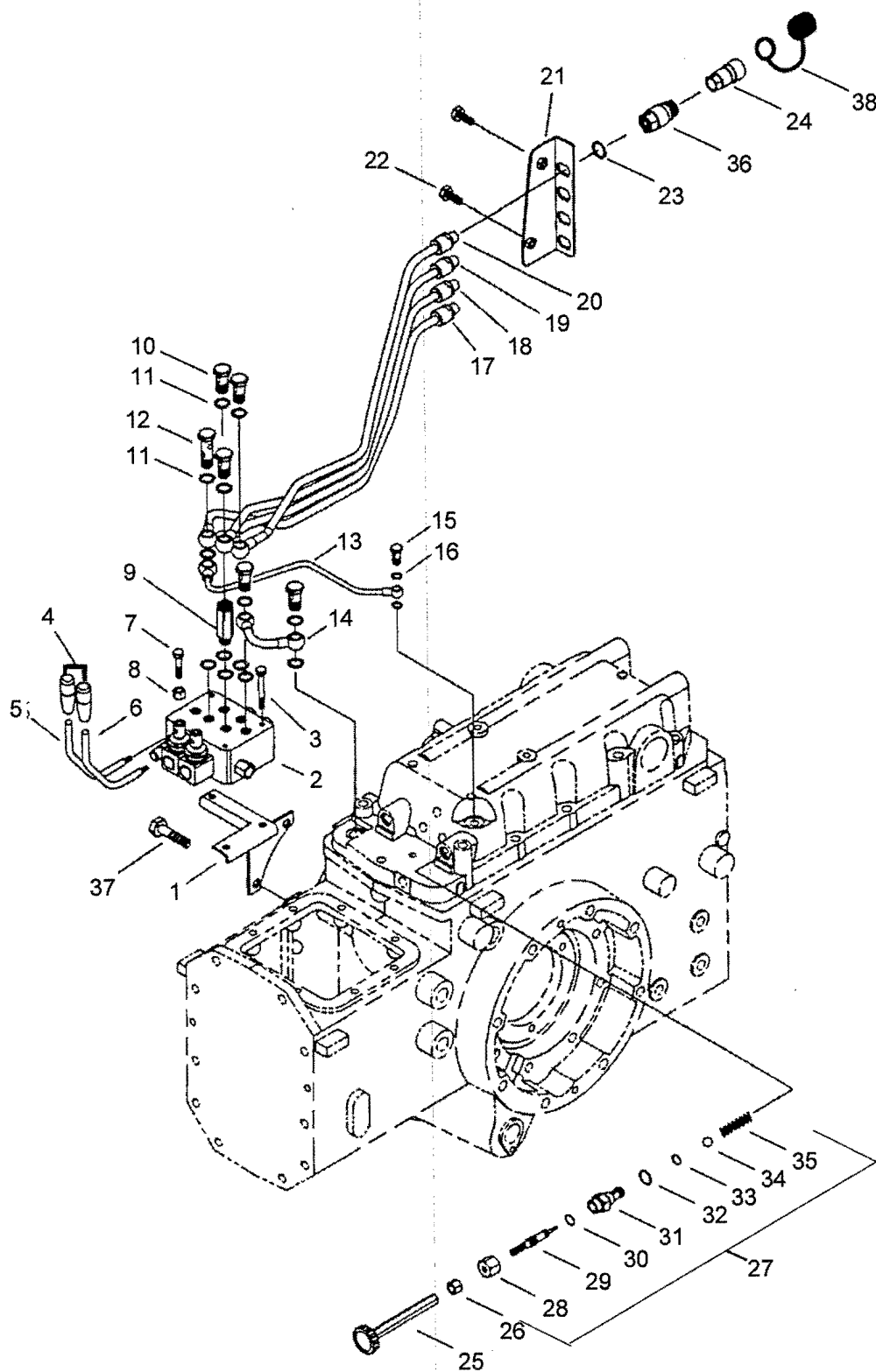
| <b>ITEM No</b> | <b>LONG No.</b> | <b>VENDOR No.</b> | <b>DESCRIPTION</b>              | <b>QTY.</b>    |                |
|----------------|-----------------|-------------------|---------------------------------|----------------|----------------|
|                |                 |                   |                                 | <b>300 DTC</b> | <b>360 DTC</b> |
| 1              | LG2378          | A1826032          | Cylinder, Hydraulic             | 1              | 1              |
| 2              | LG1273          | S801014020        | O-Ring                          | 1              | 1              |
| 3              | LG2384          | A1826085          | O-Ring                          | 2              | 2              |
| 4              | LG2380          | A1826048          | Ring, Backup                    | 2              | 2              |
| 5              | LG2021          | 3A1826003         | Piston, Hyd.                    | 1              | 1              |
| 6              | LG1390          | A1826033          | Rod, Piston                     | 1              | 1              |
| 7              | LG1010          | 3A1970002         | Bushing                         | 1              | 1              |
| 8              | LG1965          | S103125043        | Bolt, Hex (M12 - 1.25 x 50)     | 3              | 3              |
| 9              | N630175-S8      |                   | Washer, Spring (M21.5 x 12 x 3) | 3              | 3              |
| 10             | LG2379          | A1826037          | Valve, Safety                   | 1              | 1              |
| 11             | LG1275          | S801018010        | O-Ring                          | 1              | 1              |
| 12             | LG1404          | A1826036          | Seal                            | 1              | 1              |
| 13             | LG2467          | A1970259          | Knob                            | 1              | 1              |
| 14             | LG1890          | S345080013        | Nut, Flange B-TY (M8 - 1.25)    | 1              | 1              |
| 15             | LG2382          | A1826078          | Flow, Regulator                 | 1              | 1              |
| 16             | LG1966          | A1826081          | Nut, Hex (M18 - 1.25)           | 1              | 1              |
| 17             | LG1967          | A1826080          | Screw, Adjust                   | 1              | 1              |
| 18             | LG2499          | S801006020        | O-Ring                          | 1              | 1              |
| 19             | LG2383          | A1826079          | Body, Regulator                 | 1              | 1              |
| 20             | LG1273          | S801014020        | O-Ring                          | 1              | 1              |
| 21             | LG1728          | S801010020        | O-Ring                          | 1              | 1              |
| 22             | LG2476          | A20063480         | Ball, Steel                     | 1              | 1              |
| 23             | LG2381          | A1826058          | Spring                          | 1              | 1              |
| 24             | LG1968          | S153101633        | Bolt, Hex (M8 - 1.25 x 16)      | 1              | 1              |
| 25             | LG1318          | 3A1826001         | Pin                             | 1              | 1              |

**Long Agribusiness****HYDRAULIC SYSTEM****SECTION 15****300 DTC/360 DTC**

| ITEM No. | LONG No.  | VENDOR No. | DESCRIPTION                | QTY.    |         |
|----------|-----------|------------|----------------------------|---------|---------|
|          |           |            |                            | 300 DTC | 360 DTC |
| 1        | LG1426    | A1821030   | Shaft, Hydraulic           | 1       | 1       |
| 2        | LG1704    | A1821029   | Arm, Power                 | 1       | 1       |
| 3        | LG1359    | A1826094   | Plate, Lock                | 1       | 1       |
| 4        | LG1860    | S153081633 | Bolt, Hex (M8 - 1.25 x 16) | 1       | 1       |
| 5        | LG1009    | 3A1821005  | Bushing                    | 2       | 2       |
| 6        | LG1279    | S802045010 | O-Ring                     | 2       | 2       |
| 7        | LG1052    | 3A1821004  | Collar                     | 2       | 2       |
| 8        | LG2002    | 2A1821006  | Arm, Lift                  | 2       | 2       |
| 9        | LG2012    | 3A1821007  | Bushing                    | 2       | 2       |
| 10       | N661232-S |            | Ring, Snap                 | 2       | 2       |

**HYDRAULIC LIFT ARM**







## HYDRAULIC SYSTEM

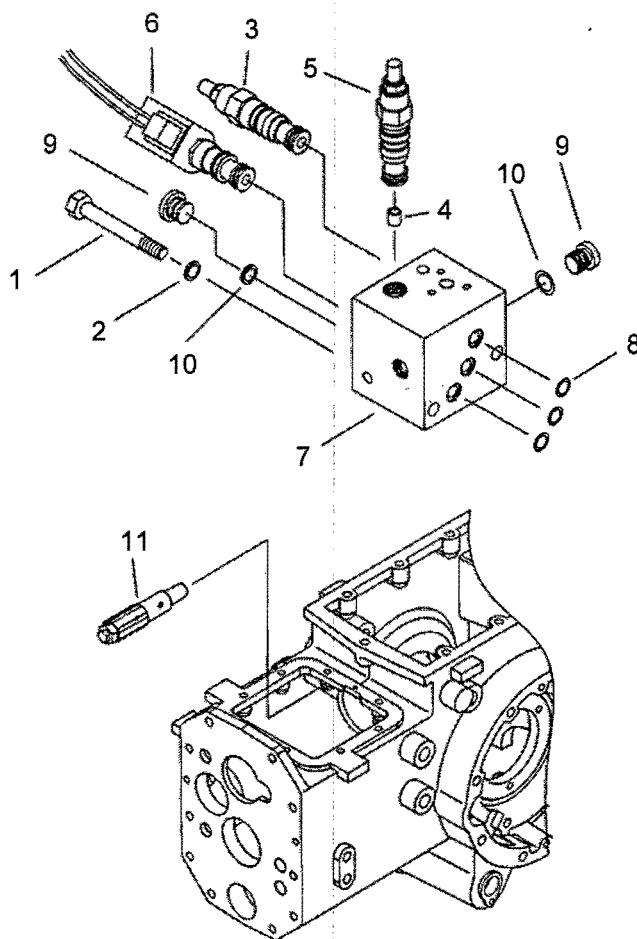
## SECTION 15

## 300 DTC/360 DTC

| ITEM No | LONG No.   | VENDOR No. | DESCRIPTION                        | QTY.    |         |
|---------|------------|------------|------------------------------------|---------|---------|
|         |            |            |                                    | 300 DTC | 360 DTC |
| 1       | LG2386     | A1827143   | Bracket, Valve                     | 1       | 1       |
| 2       | LG4053     | A1827178   | Valve, Remote Control              | 1       | 1       |
| 3       | LG1969     | S153086033 | Bolt, Hex (M8 - 1.25 x 60)         | 3       | 3       |
| 4       | LG1155     | A1970242   | Grip, Valve Lever                  | 2       | 2       |
| 5       | LG4054     | A1827145   | Lever(2), Valve                    | 1       | 1       |
| 6       | LG3397     | A1827144   | Lever(1), Valve                    | 1       | 1       |
| 7       | 500236     |            | Bolt, Hex Small                    | 2       | 2       |
| 8       | N620014-S8 |            | Nut, Hex (M10 - 1.5)               | 2       | 2       |
| 9       | LG2393     | A1827152   | Connector                          | 1       | 1       |
| 10      | LG1708     | A1630201   | Bolt, Union                        | 5       | 5       |
| 11      | LG3367     | A1823245   | Seal, Bonded                       | 14      | 14      |
| 12      | LG1970     | A1827151   | Bolt, Union                        | 1       | 1       |
| 13      | LG2395     | A1827154   | Pipe, Aux S/D                      | 1       | 1       |
| 14      | LG2392     | A1827150   | Pipe, Aux. Drain                   | 1       | 1       |
| 15      | LG1802     | A1823157   | Bolt, Union (M12 - 1.75)           | 1       | 1       |
| 16      | LG1803     | A1823158   | Washer, Copper                     | 2       | 2       |
| 17      | LG2391     | A1827149   | Pipe, R/Control 2nd (D)            | 1       | 1       |
| 18      | LG2390     | A1827148   | Pipe, R/Control 2nd (U)            | 1       | 1       |
| 19      | LG2389     | A1827147   | Pipe, R/Control 1st (D)            | 1       | 1       |
| 20      | LG2388     | A1827146   | Pipe, R/Control 1st (U)            | 1       | 1       |
| 21      | LG4950     | A1827237   | Bracket, Pipe                      | 1       | 1       |
| 22      | LG1971     | S159081633 | Bolt, Hex w/Washer(M8 - 1.25 x 16) | 2       | 2       |
| 23      | N661221-S  |            | Ring, Snap                         | 4       | 4       |
| 24      | LG3399     | A1827177   | Quick Coupler                      | 4       | 4       |
| 25      | LG2467     | A1970259   | Knob                               | 1       | 1       |
| 26      | LG1890     | S345080013 | Nut, Flange B-TY (M8 - 1.25)       | 1       | 1       |
| 27      | LG2382     | A1826078   | Flow, Regulator                    | 1       | 1       |
| 28      | LG1966     | A1826081   | Nut, Hex (M18 - 1.5)               | 1       | 1       |
| 29      | LG1967     | A1826080   | Screw, Adjust                      | 1       | 1       |
| 30      | LG2499     | S801006020 | O-Ring                             | 1       | 1       |
| 31      | LG2383     | A1826079   | Body, Regulator                    | 1       | 1       |
| 32      | LG1273     | S801014020 | O-Ring                             | 1       | 1       |
| 33      | LG1728     | S801010020 | O-Ring                             | 1       | 1       |
| 34      | LG2476     | A20063480  | Ball, Steel                        | 1       | 1       |
| 35      | LG2381     | A1826058   | Spring                             | 1       | 1       |
| 36      | LG3400     | A1827184   | Reducer                            | 4       | 4       |
| 37      | LG4087     | A1896473   | Bolt, Hex (M14 - 2.00 x 40)        | 2       | 2       |
| 38      | LG4085     | A1827198   | Dust Cover, Quick Couplers         | 4       | 4       |

**Long Agribusiness****HYDRAULIC SYSTEM****SECTION 15****300 DTC/360 DTC**

| ITEM No. | LONG No.   | VENDOR No. | DESCRIPTION                  | QTY.    |         |
|----------|------------|------------|------------------------------|---------|---------|
|          |            |            |                              | 300 DTC | 360 DTC |
| 1        | LG1957     | S107109043 | Bolt, Hex (M10 - 1.25 x 90)  | 2       | 2       |
| 2        | N630174-S8 |            | Washer, Spring               | 2       | 2       |
| 3-10     | LG3387     | A1822065   | PTO Valve Assy               | 1       | 1       |
| 3        | LG3388     | A1822020   | Valve, Sequence              | 1       | 1       |
| 4        | LG3389     | A1822057   | Orifice                      | 1       | 1       |
| 5        | LG3390     | A1822021   | Valve, Reducing              | 1       | 1       |
| 6        | LG3391     | A1822061   | Valve, Solenoid              | 1       | 1       |
| 7        | LG3392     | A1822063   | Block, Independent PTO Valve | 1       | 1       |
| 8        | LG2500     | S801010011 | O-Ring                       | 3       | 3       |
| 9        | LG1958     | A1822064   | Plug                         | 2       | 2       |
| 10       | LG1486     | S801011010 | O-Ring                       | 2       | 2       |
| 11       | LG3393     | A1822066   | Pressure Conn. Valve         | 1       | 1       |

**INDEPENDENT PTO VALVE**

**300 DTC/360 DTC**

**SECTION 16**

# ***THREE POINT HITCH***

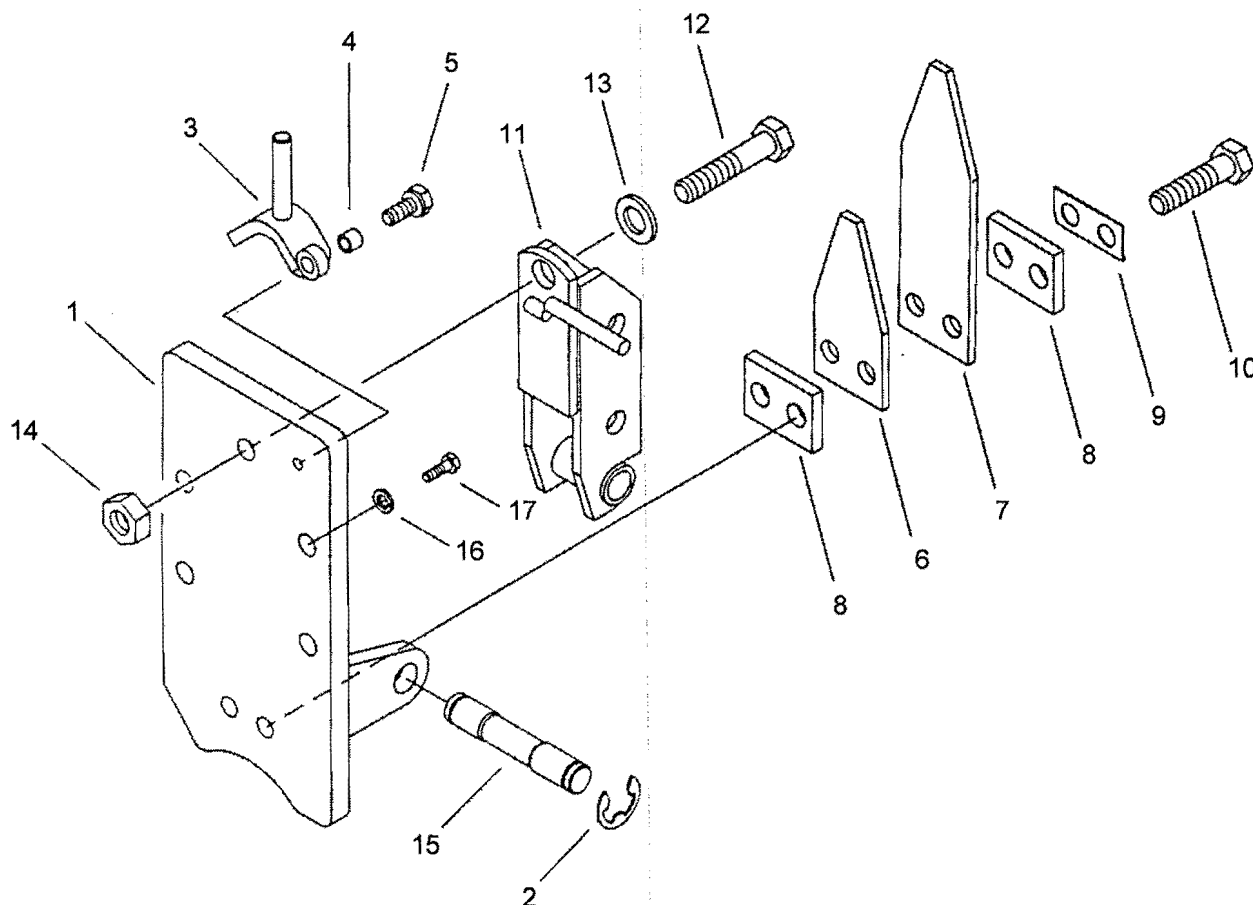


**Long Agribusiness**

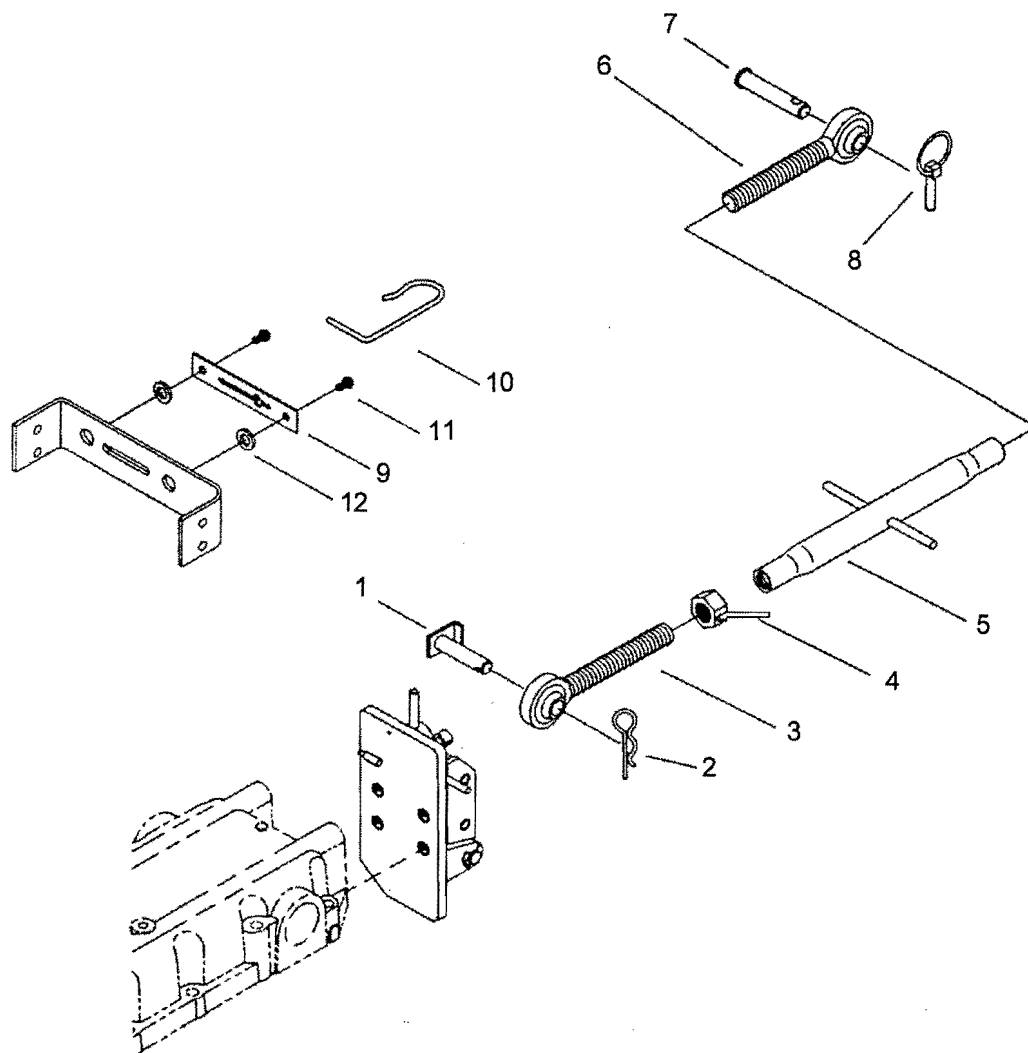
**COMMON SENSE SOLUTIONS**

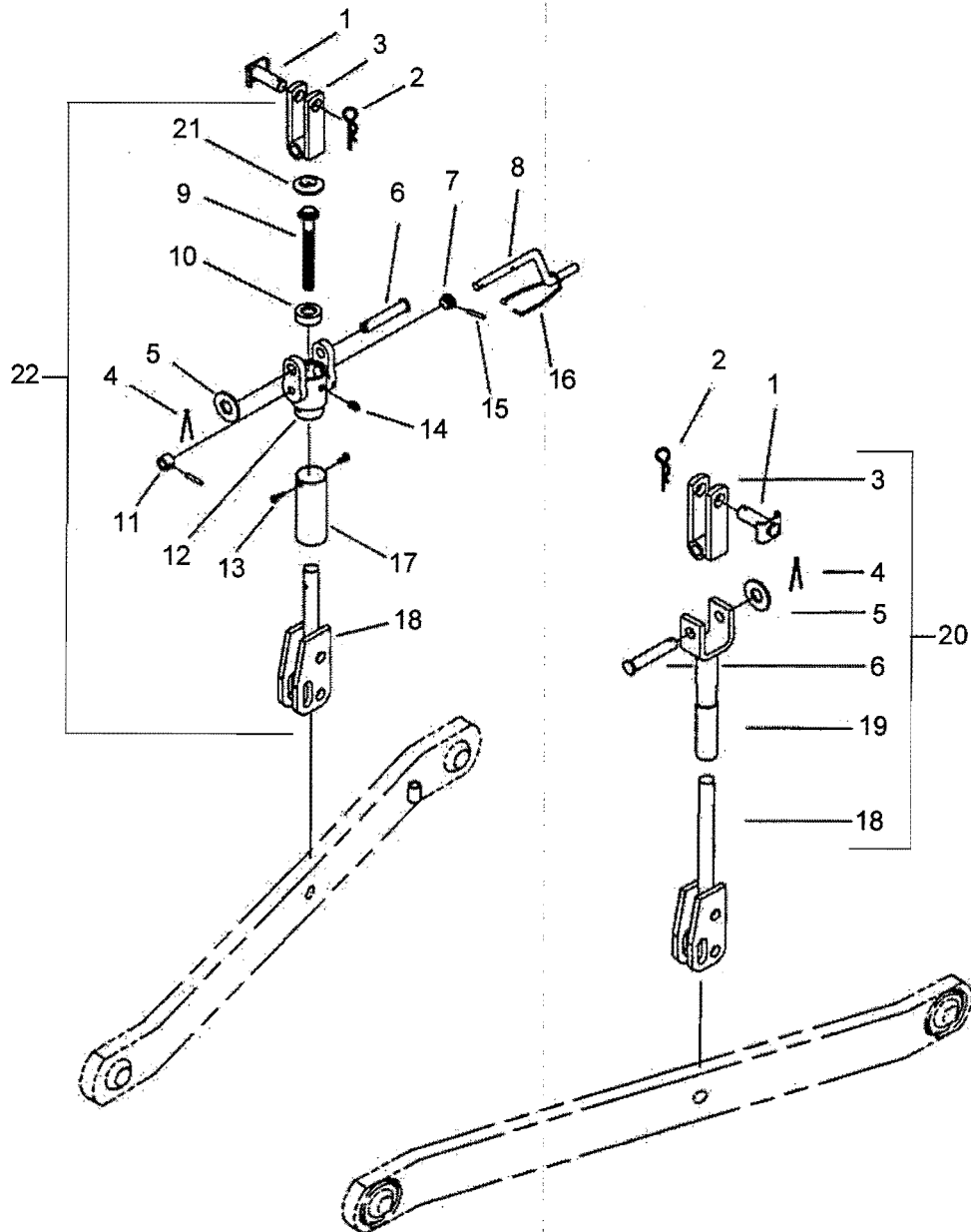
**Long Agribusiness****THREE POINT HITCH****SECTION 16****300 DTC/360 DTC**

| ITEM No. | LONG No.   | VENDOR No. | DESCRIPTION                 | QTY.    |         |
|----------|------------|------------|-----------------------------|---------|---------|
|          |            |            |                             | 300 DTC | 360 DTC |
| 1-15     | LG3401     | A1828033   | Bracket, Top Link           | 1       | 1       |
| 1        | LG3402     | A182034    | Bracket                     | 1       | 1       |
| 2        | LG1972     | S814015003 | Ring, Snap                  | 2       | 2       |
| 3        | LG3784     | 3A1828010  | Stop                        | 1       | 1       |
| 4        | LG3404     | 3A1828014  | Collar                      | 1       | 1       |
| 5        | LG1962     | S155082533 | Bolt, Hex (M8 - 1.0)        | 1       | 1       |
| 6        | LG3405     | 3A1828021  | Spring, Leaf                | 1       | 1       |
| 7        | LG3406     | 3A1828022  | Spring, Leaf                | 1       | 1       |
| 8        | LG3407     | 3A1828023  | Plate                       | 2       | 2       |
| 9        | LG3408     | 3A1828024  | Plate, Lock                 | 1       | 1       |
| 10       | 500351     |            | Bolt, Hex (M14 - 1.5 x 45)  | 2       | 2       |
| 11       | LG3409     | A1828035   | Bracket                     | 1       | 1       |
| 12       | LG1973     | S103167043 | Bolt, Hex (M16 - 1.5 x 70)  | 1       | 1       |
| 13       | N630072-S8 |            | Washer                      | 1       | 1       |
| 14       | 500394     |            | Nut, Hex (M16 x 1.5)        | 1       | 1       |
| 15       | LG1974     | 3A1828025  | Pin                         | 1       | 1       |
| 16       | N630187-S8 |            | Washer, Spring              | 4       | 4       |
| 17       | 500179     |            | Bolt, Hex (M14 - 2.00 x 35) | 4       | 4       |

**TOP LINK BRACKET**

| ITEM No | LONG No. | VENDOR No. | DESCRIPTION                | QTY.    |         |
|---------|----------|------------|----------------------------|---------|---------|
|         |          |            |                            | 300 DTC | 360 DTC |
| 1       | LG1326   | A1896189   | Pin, Top Link (F)          | 1       | 1       |
| 2       | LG1991   | 3A1970091  | Pin, Hair                  | 1       | 1       |
| 3-6     | LG3444   | 3A1896002  | Top Link Assy              | 1       | 1       |
| 3       | LG3445   | 3A1896006  | End, Top Link (F)          | 1       | 1       |
| 4       | LG1993   | 3A1970092  | Nut, Lock (M24 - 3)        | 1       | 1       |
| 5       | LG3446   | 2A1896003  | Turn Buckle (M24 - 3)      | 1       | 1       |
| 6       | LG3447   | 3A1896007  | End, Top Link (R)          | 1       | 1       |
| 7       | LG1994   | 3A1896013  | Pin, Top Link (R)          | 1       | 1       |
| 8       | LG1320   | 3A1896081  | Pin, Clevis                | 1       | 1       |
| 9       | LG4951   | A1896519   | Bracket, Hook              | 1       | 1       |
| 10      | LG3449   | A1896336   | Hook, Top Link             | 1       | 1       |
| 11      | LG1971   | S159081633 | Bolt, Hex (M8 - 1.25 x 16) | 2       | 2       |
| 12      | LG3450   | A1830277   | Spacer, Grill              | 2       | 2       |



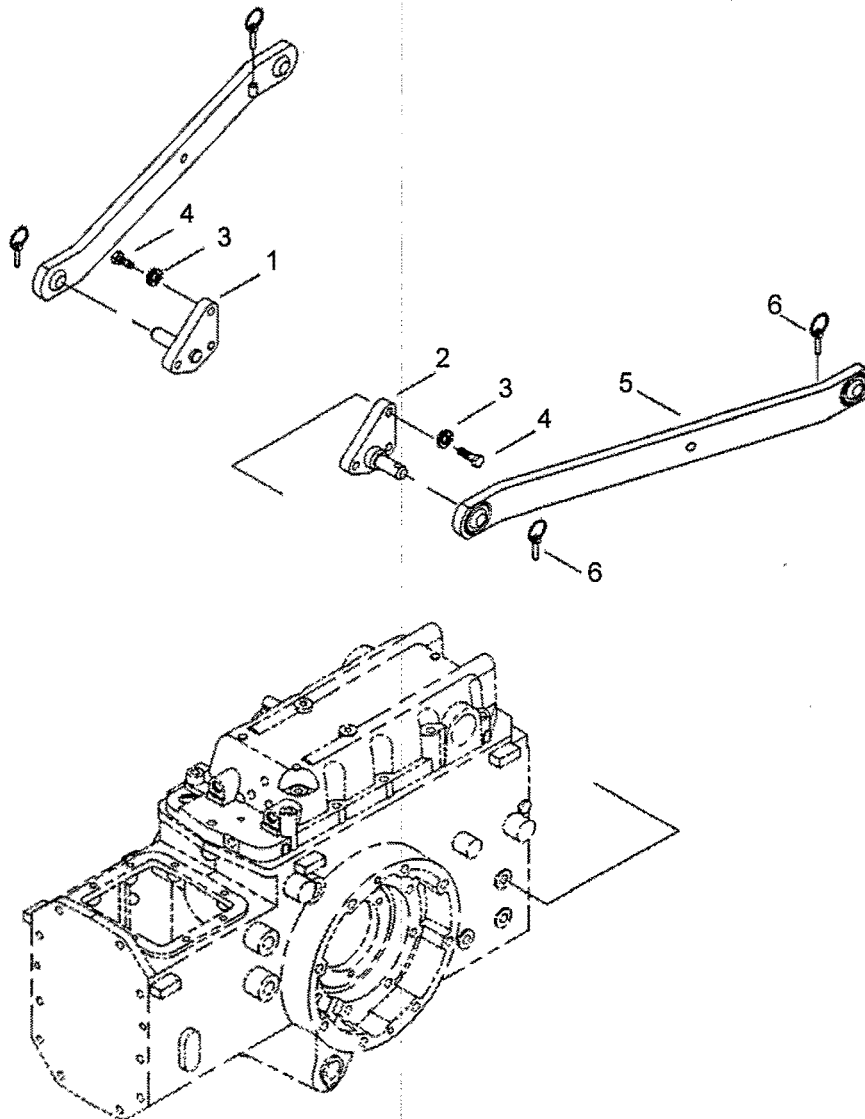


**Long Agribusiness****THREE POINT HITCH****SECTION 16****300 DTC/360 DTC**

| ITEM No | LONG No.   | VENDOR No. | DESCRIPTION          | QTY.    |         |
|---------|------------|------------|----------------------|---------|---------|
|         |            |            |                      | 300 DTC | 360 DTC |
| 1       | LG1995     | 3A1896058  | Pin, Lift Rod        | 2       | 2       |
| 2       | LG1991     | 3A1970091  | Pin, Hair            | 2       | 2       |
| 3       | LG3451     | 3A1896035  | Joint, Lift Rod      | 2       | 2       |
| 4       | N642590-S8 |            | Pin, Cotter          | 2       | 2       |
| 5       | N630072-S8 |            | Washer, Plain        | 2       | 2       |
| 6       | LG1996     | 3A1896038  | Pin, Clevis          | 2       | 2       |
| 7       | LG3452     | 3A1896049  | Gear, Pinion         | 1       | 1       |
| 8       | LG3453     | 3A1896048  | Handle               | 1       | 1       |
| 9       | LG3454     | A1896206   | Gear, Lift Rod       | 1       | 1       |
| 10      | LG3455     | A1896208   | Bearing, Thrust      | 1       | 1       |
| 11      | LG3456     | 3A1896050  | Collar               | 2       | 2       |
| 12      | LG3457     | A1896207   | Case, Gear           | 1       | 1       |
| 13      | LG1998     | S151061233 | Bolt, Hex (M6 - 1.0) | 2       | 2       |
| 14      | LG1266     | 3A1970069  | Nipple, Grease       | 1       | 1       |
| 15      | 500340     |            | Pin, Spring          | 2       | 2       |
| 16      | LG1999     | 3A1896051  | Pin, Handle Stop     | 1       | 1       |
| 17      | LG3458     | A1896209   | Cover                | 1       | 1       |
| 18      | LG3459     | A1896204   | Rod, Lower Lift      | 2       | 2       |
| 19      | LG3460     | A1896205   | Rod, Upper Lift      | 1       | 1       |
| 20      | LG2454     | A1896202   | Lift Rod Assy (LH)   | 1       | 1       |
| 21      | LG1997     | 3A1970095  | Plug Expansion       | 1       | 1       |
| 22      | LG2455     | A1896203   | Lift Rod Assy (RH)   | 1       | 1       |

**300 DTC/360 DTC**

| ITEM NO. | LONG NO.   | VENDOR NO. | DESCRIPTION                 | QTY.    |         |
|----------|------------|------------|-----------------------------|---------|---------|
|          |            |            |                             | 300 DTC | 360 DTC |
| 1        | LG1322     | A1896188   | Pin, Low Link (RH)          | 1       | 1       |
| 2        | LG1321     | A1896187   | Pin, Low Link (LH)          | 1       | 1       |
| 3        | N630178-S8 |            | Washer, Spring              | 6       | 6       |
| 4        | LG4087     | A1896473   | Bolt, Hex (M14 - 2.00 x 40) | 6       | 6       |
| 5        | LG2457     | A1896320   | Low Link Assy               | 2       | 2       |
| 6        | LG1320     | 3A1896081  | Pin, Clevis                 | 4       | 4       |





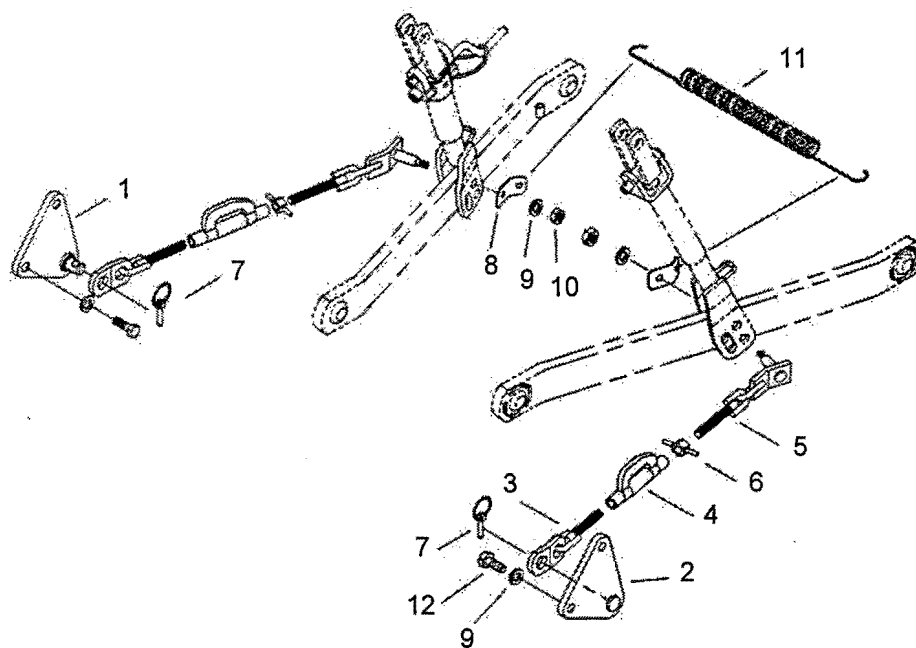
Long Agribusiness

THREE POINT HITCH

SECTION 16

300 DTC/360 DTC

| ITEM No | LONG No.   | VENDOR No. | DESCRIPTION                | QTY.    |         |
|---------|------------|------------|----------------------------|---------|---------|
|         |            |            |                            | 300 DTC | 360 DTC |
| 1       | LG2458     | A1896321   | Bracket, C/Chain (R)       | 1       | 1       |
| 2       | LG2459     | A1896322   | Bracket, C/Chain (L)       | 1       | 1       |
| 3-6     | LG2461     | A1896345   | Check Chain Assy           | 2       | 2       |
| 3       | LG3461     | A1896346   | Chain (F)                  | 2       | 2       |
| 4       | LG3462     | A1896348   | Turn Buckle                | 2       | 2       |
| 5       | LG3463     | A1896347   | Chain (R)                  | 2       | 2       |
| 6       | LG2000     | A1896349   | Nut, Lock (M14 - 1.5) (LH) | 2       | 2       |
| 7       | LG1320     | 3A1896081  | Pin, Clevis                | 2       | 2       |
| 8       | LG2460     | A1896333   | Bracket, Spring            | 2       | 2       |
| 9       | N630187-S8 |            | Washer, Spring             | 6       | 6       |
| 10      | 500327     |            | Nut, Hex (M14 - 1.25)      | 2       | 2       |
| 11      | LG2453     | A1896067   | Spring, Lower Link         | 1       | 1       |
| 12      | 500179-S8  |            | Bolt, Hex (M14 - 2.0)      | 4       | 4       |



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Notes

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**300 DTC/360 DTC**

**SECTION 17**

# ***POWER TAKE-OFF***

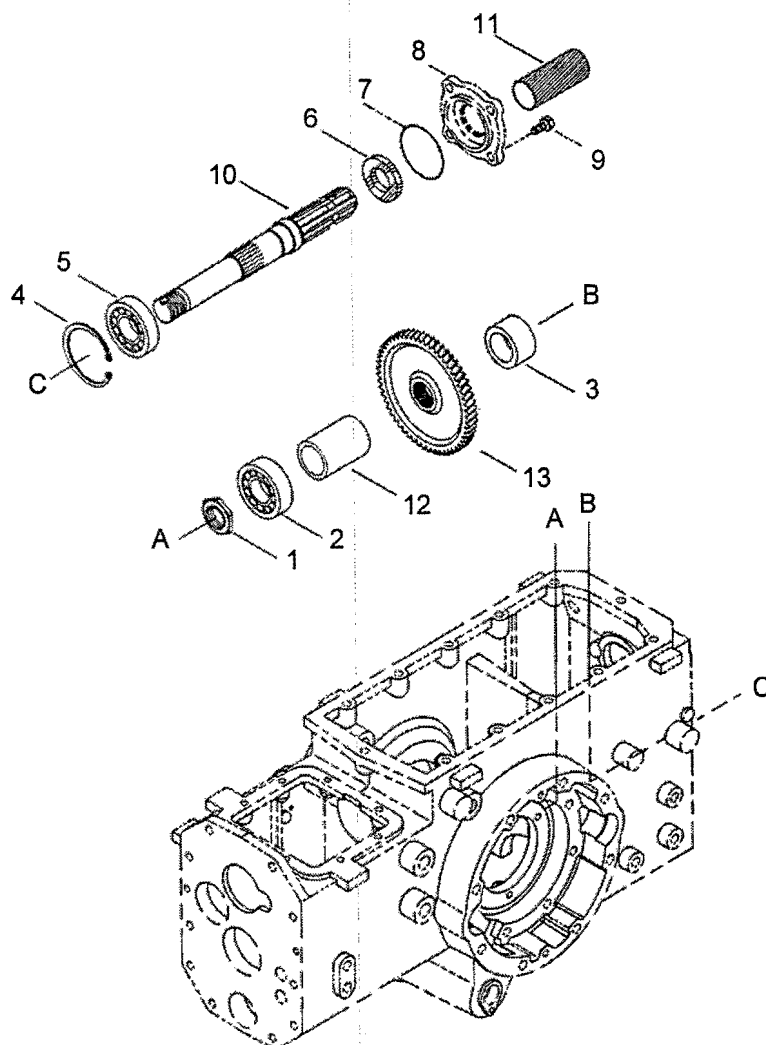


**Long Agribusiness**

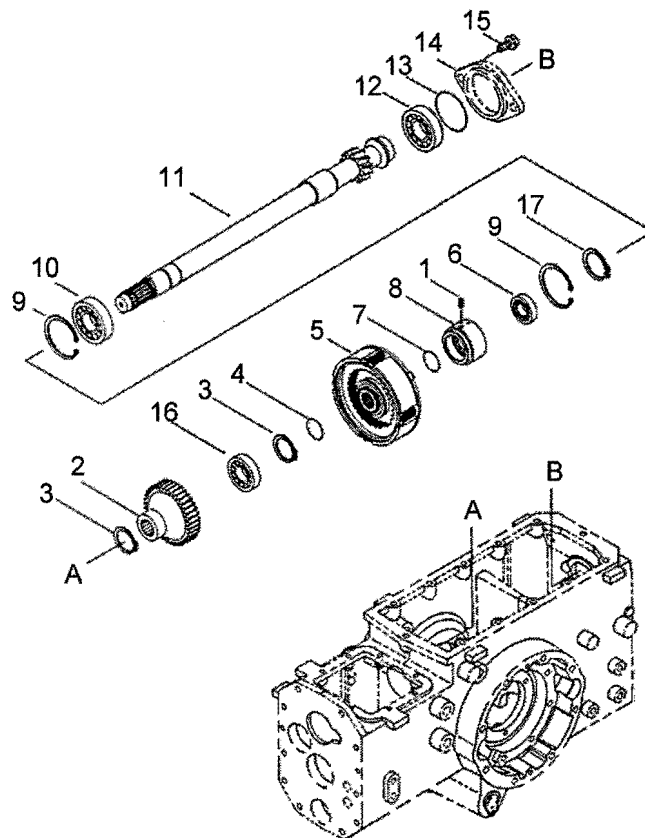
**COMMON SENSE SOLUTIONS**

**300 DTC/360 DTC**

| ITEM No. | LONG No.  | VENDOR No. | DESCRIPTION              | QTY.    |         |
|----------|-----------|------------|--------------------------|---------|---------|
|          |           |            |                          | 300 DTC | 360 DTC |
| 1        | LG1919    | A1287179   | Nut, Lock (M30 - 1.5)    | 1       | 1       |
| 2        | LG1724    | A0863060   | Bearing, Ball            | 1       | 1       |
| 3        | LG2112    | A1281192   | Spacer                   | 1       | 1       |
| 4        | N660257-S |            | Ring, Snap               | 1       | 1       |
| 5        | LG1720    | A0862070   | Bearing, Ball            | 1       | 1       |
| 6        | LG3324    | A1287211   | Seal Oil                 | 1       | 1       |
| 7        | LG1301    | S804070010 | O-Ring                   | 1       | 1       |
| 8        | LG3316    | A1280115   | Cover, PTO Shaft         | 1       | 1       |
| 9        | LG1863    | S154102533 | Bolt, Hex                | 4       | 4       |
| 10       | LG4057    | A1287218   | Shaft, PTO               | 1       | 1       |
| 11       | LG1078    | 3A5102349  | Cover, PTO               | 1       | 1       |
| 12       | LG3513    | A1287215   | Spacer                   | 1       | 1       |
| 13       | LG3514    | A1287214   | Gear(56), PTO 1st Driven | 1       | 1       |

**PTO SHAFT**

| ITEM No | LONG No.  | VENDOR No. | DESCRIPTION                      | QTY.    |         |
|---------|-----------|------------|----------------------------------|---------|---------|
|         |           |            |                                  | 300 DTC | 360 DTC |
| 1       | LG1915    | S202082021 | Screw, Set. Soc (M8 - 1.25 x 20) | 1       | 1       |
| 2       | LG2152    | A1283191   | Hub, PTO Clutch                  | 1       | 1       |
| 3       | N661218-S |            | Ring, Snap                       | 2       | 2       |
| 4       | LG1050    | S804020010 | O-Ring                           | 1       | 1       |
| 5       | LG2175    | A1287185   | Clutch, PTO                      | 1       | 1       |
| 6       | LG2047    | A0860050   | Bearing, Ball                    | 1       | 1       |
| 7       | LG3321    | A1281229   | Ring, Piston                     | 1       | 1       |
| 8       | LG2153    | A1283192   | Sleeve, Hyd. Circuit             | 1       | 1       |
| 9       | N660250-S |            | Ring, Snap                       | 2       | 2       |
| 10      | LG1723    | A0863050   | Bearing, Ball                    | 1       | 1       |
| 11      | LG4084    | A1287217   | Shaft, PTO Drive                 | 1       | 1       |
| 12      | LG1724    | A0863060   | Bearing, Ball                    | 1       | 1       |
| 13      | LG1301    | S804070010 | O-Ring                           | 1       | 1       |
| 14      | LG3315    | A1280090   | Cover, PTO Shaft                 | 1       | 1       |
| 15      | LG1863    | S154102533 | Bolt, Hex                        | 2       | 2       |
| 16      | LG2046    | A0860040   | Bearing, Ball                    | 1       | 1       |
| 17      | N661221-S |            | Ring, Snap                       | 1       | 1       |



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## Notes

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**300 DTC/360 DTC**

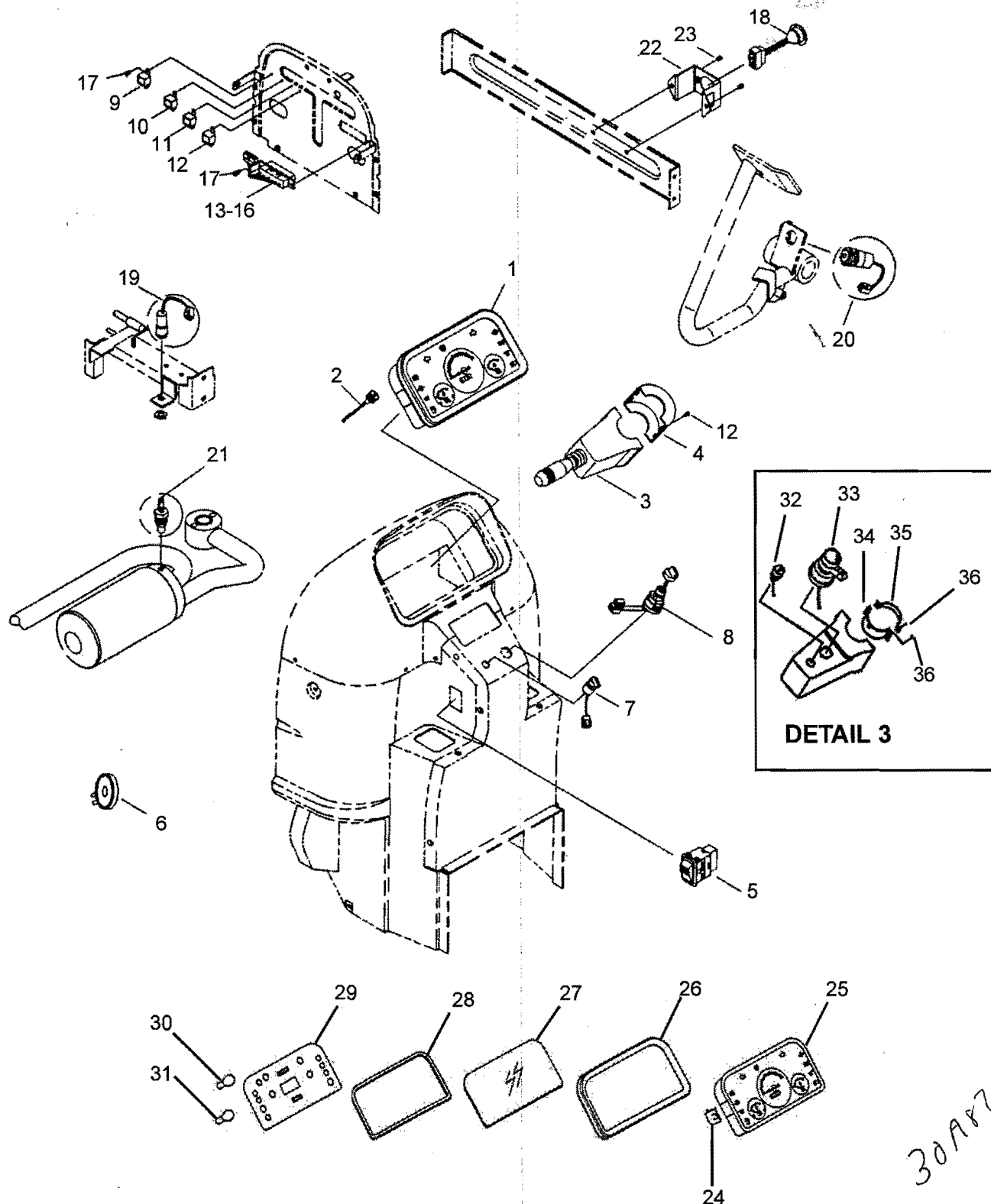
**SECTION 18**

# ***ELECTRICAL SYSTEM AND INSTRUMENTATION***



**Long Agribusiness**

**COMMON SENSE SOLUTIONS**



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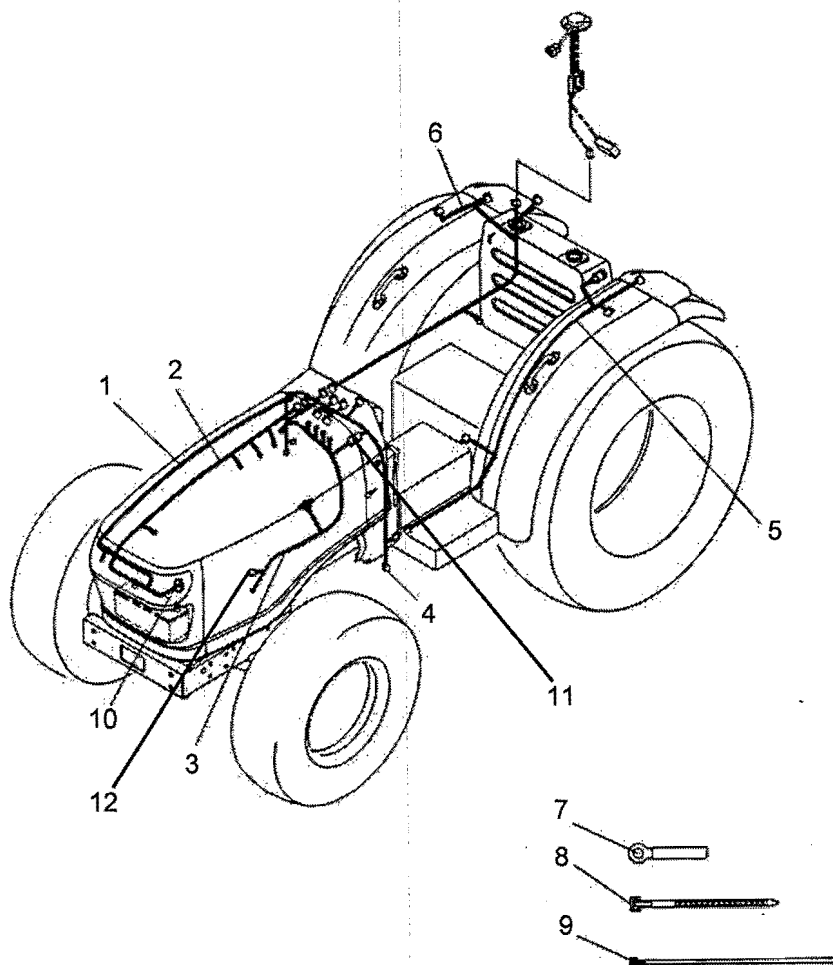


## 300 DTC/360 DTC

| ITEM No | LONG No. | VENDOR No. | DESCRIPTION                  | QTY.    |         |
|---------|----------|------------|------------------------------|---------|---------|
|         |          |            |                              | 300 DTC | 360 DTC |
| 1       | LG2333   | A1750126   | Instrument Panel Assy.       | 1       | 1       |
| 2       | LG2337   | A1750166   | Cable, Tachometer            | 1       | 1       |
| 3       | LG4176   | A1750177   | Steering Column Switch Assy. | 1       | 1       |
| 4       | LG2336   | A1750153   | Cover, Comb. Switch          | 1       | 1       |
| 5       | LG3382   | A1750161   | Switch, Emergency            | 1       | 1       |
| 6       | LG3954   | A1730121   | Horn Assy.                   | 1       | 1       |
| 7       | LG2335   | A1750152   | Switch, PTO Selector         | 1       | 1       |
| 8       | LG1496   | A5001132   | Key Switch Assy.             | 1       | 1       |
| 9       | LG1379   | Q1800011   | Glow Relay Assy.             | 1       | 1       |
| 10      | LG4056   | Q1800017   | Timer, Glow                  | 1       | 1       |
| 11      | LG3383   | Q1800014   | Relay, Start                 | 1       | 1       |
| 12      | LG1098   | A30G0005   | Unit, Signal                 | 1       | 1       |
| 13      | LG2332   | A1750124   | Fuse Box Assy.               | 1       | 1       |
| 14      | LG2043   | A0751005   | Fuse 10 AMP                  | 3       | 3       |
| 15      | LG2044   | A0751006   | Fuse 15 AMP                  | 4       | 4       |
| 16      | LG2045   | A0751007   | Fuse 20 AMP                  | 2       | 2       |
| 17      | LG1917   | S155061643 | Bolt-Hex. (M6-1.0x16)        | 5       | 5       |
| 18      | LG2339   | A1750171   | Connector, 7-Pole            | 1       | 1       |
| 19      | LG1514   | A1750173   | Switch, Brake                | 1       | 1       |
| 20      | LG2330   | A1750174   | Switch, Start/PTO            | 1       | 1       |
| 21      | LG3607   | A1750175   | Hyd., Sensor Assy.           | 1       | 1       |
| 22      | LG4948   | A1750267   | Bracket, 7-Pole              | 1       | 1       |
| 23      | LG1918   | S155081643 | Bolt, Hex w/Washer (M8 x 16) | 4       | 4       |
| 24      | LG4098   | A1750139   | Bracket, Panel               | 2       | 2       |
| 25      | LG4097   | A1750200   | Meter Panel Assy.            | 1       | 1       |
| 26      | LG4099   | A1750127   | Hood, Panel                  | 1       | 1       |
| 27      | LG4100   | A1750128   | Window Glass, Panel          | 1       | 1       |
| 28      | LG4101   | A1750137   | Packing, Panel               | 1       | 1       |
| 29      | LG4102   | A1750193   | PCB Circuit Panel            | 1       | 1       |
| 30      | LG3378   | A1750140   | Bulb, (12v, 1.4w)            | 6       | 6       |
| 31      | LG3379   | A1750141   | Bulb, (12v, 3.4w)            | 6       | 6       |
| 32      | LG4177   | A1750179   | Switch, Horn                 | 1       | 1       |
| 33      | LG4178   | A1750180   | Switch, Combination          | 1       | 1       |
| 34      | LG4179   | A1750181   | Clamp, Half-Switch           | 1       | 1       |
| 35      | LG4180   | A1750182   | Clamp, Half-Column           | 1       | 1       |
| 36      | LG4181   | S226401211 | Screw (M4-0.7x12)            | 1       | 1       |

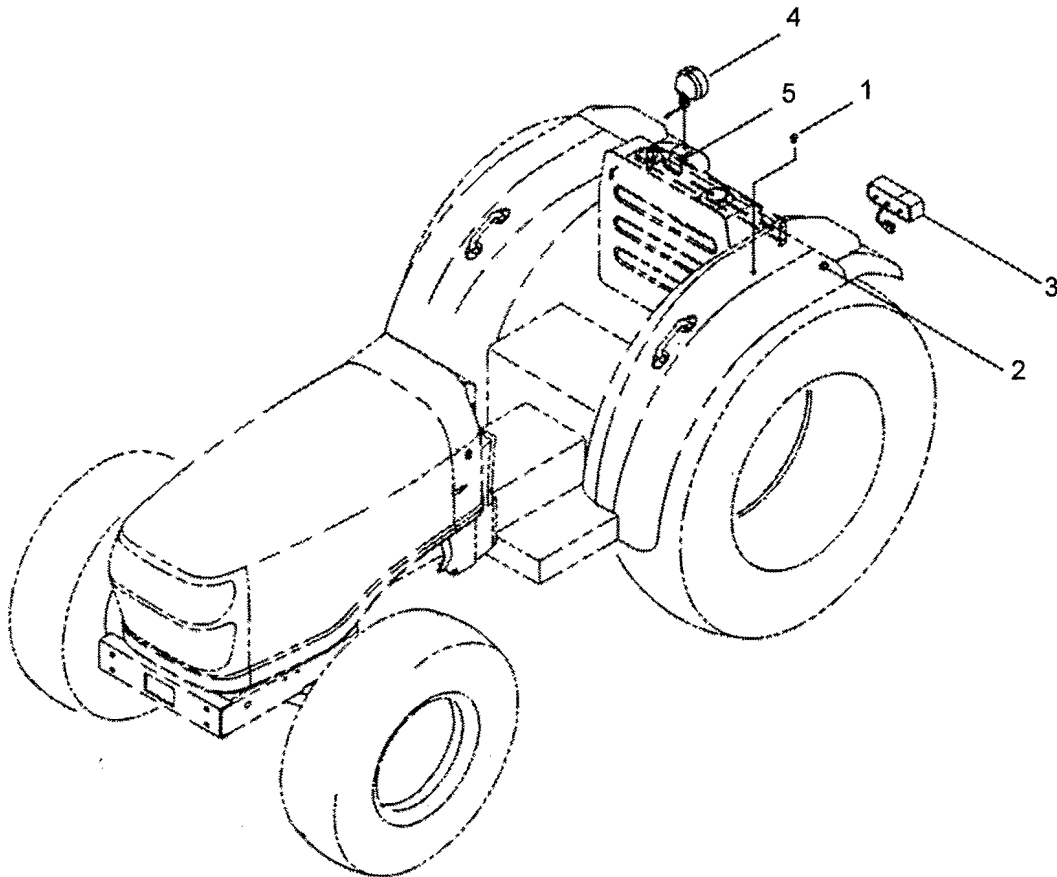
**300 DTC/360 DTC**

| ITEM No. | LONG No. | VENDOR No. | DESCRIPTION           | QTY.    |         |
|----------|----------|------------|-----------------------|---------|---------|
|          |          |            |                       | 300 DTC | 360 DTC |
| 1        | LG3372   | A1730062   | Harness, Front Light  | 1       | 1       |
| 2        | LG3373   | A1730108   | Harness, Front Sensor | 1       | 1       |
| 3        | LG3374   | A1730111   | Harness, Engine Unit  | 1       | 1       |
| 4        | LG3375   | A1730110   | Harness, Panel        | 1       | 1       |
| 5        | LG3376   | A1730112   | Harness, Rear (LH)    | 1       | 1       |
| 6        | LG3377   | A1730109   | Harness, Middle       | 1       | 1       |
| 7        | LG2034   | A0640014   | Ring Terminal         | 5       | 5       |
| 8        | LG2035   | A0640028   | Tie Wrap              | 14      | 14      |
| 9        | LG2033   | A0640007   | Tie Wrap              | 5       | 5       |
| 10       | LG1953   | S155062033 | Bolt, Hex             | 2       | 2       |
| 11       | LG4083   | A1754099   | Inverting Unit        | 1       | 1       |
| 12       | LG4110   | A1730045   | Fusible Link          | 1       | 1       |



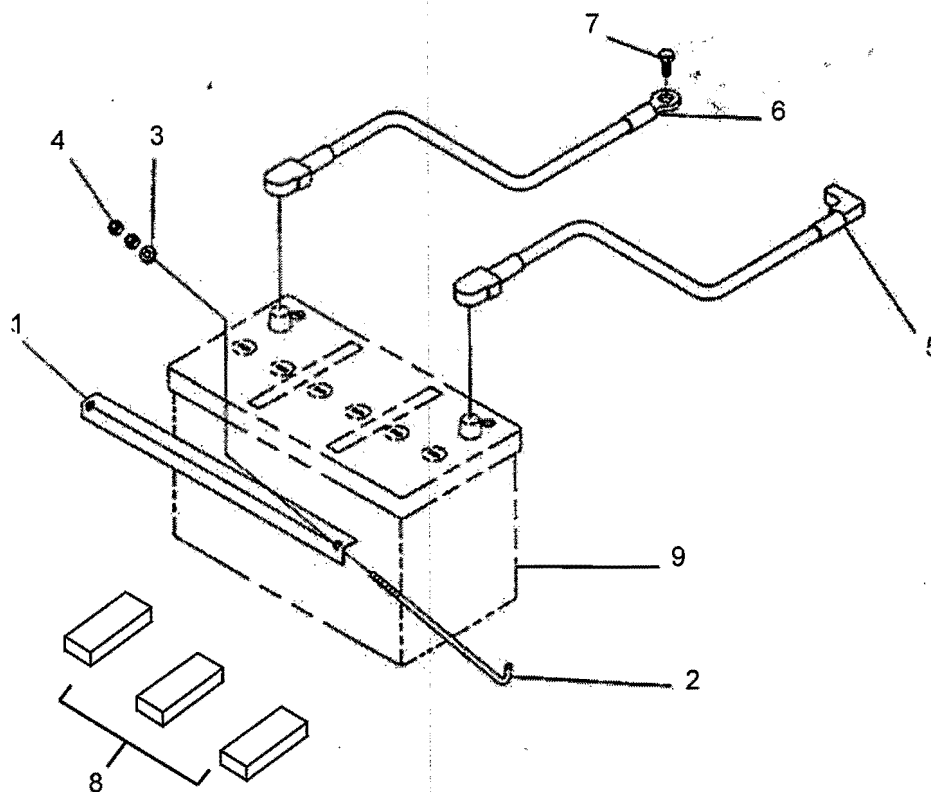
**Long Agribusiness****ELECTRICAL SYSTEM & INSTRUMENTS****SECTION 18****300 DTC/360 DTC**

| ITEM No | LONG No.   | VENDOR No. | DESCRIPTION             | QTY.    |         |
|---------|------------|------------|-------------------------|---------|---------|
|         |            |            |                         | 300 DTC | 360 DTC |
| 1       | LG3385     | A0610083   | Plug                    | 2       | 2       |
| 2       | N620012-S8 |            | Nut, Hex (M6 - 1.0)     | 2       | 2       |
| 3       | LG3602     | A1760035   | Comb, Lamp Assy (RH)    | 1       | 1       |
| -       | LG3603     | A1760036   | Comb, Lamp Assy (LH)    | 1       | 1       |
| 4       | LG3604     | A1760037   | Lamp, Working           | 1       | 1       |
| 5       | N620013-S8 |            | Nut, Hex (M8x1.25)      | 3       | 3       |
| -       | LG4060     | A1760043   | Bulb, Work Lamp         | 1       | 1       |
| -       | LG4061     | A1760041   | Bulb, Combo Tailight    | 2       | 2       |
| -       | LG4062     | A1760042   | Bulb, Combo Turn Signal | 2       | 2       |

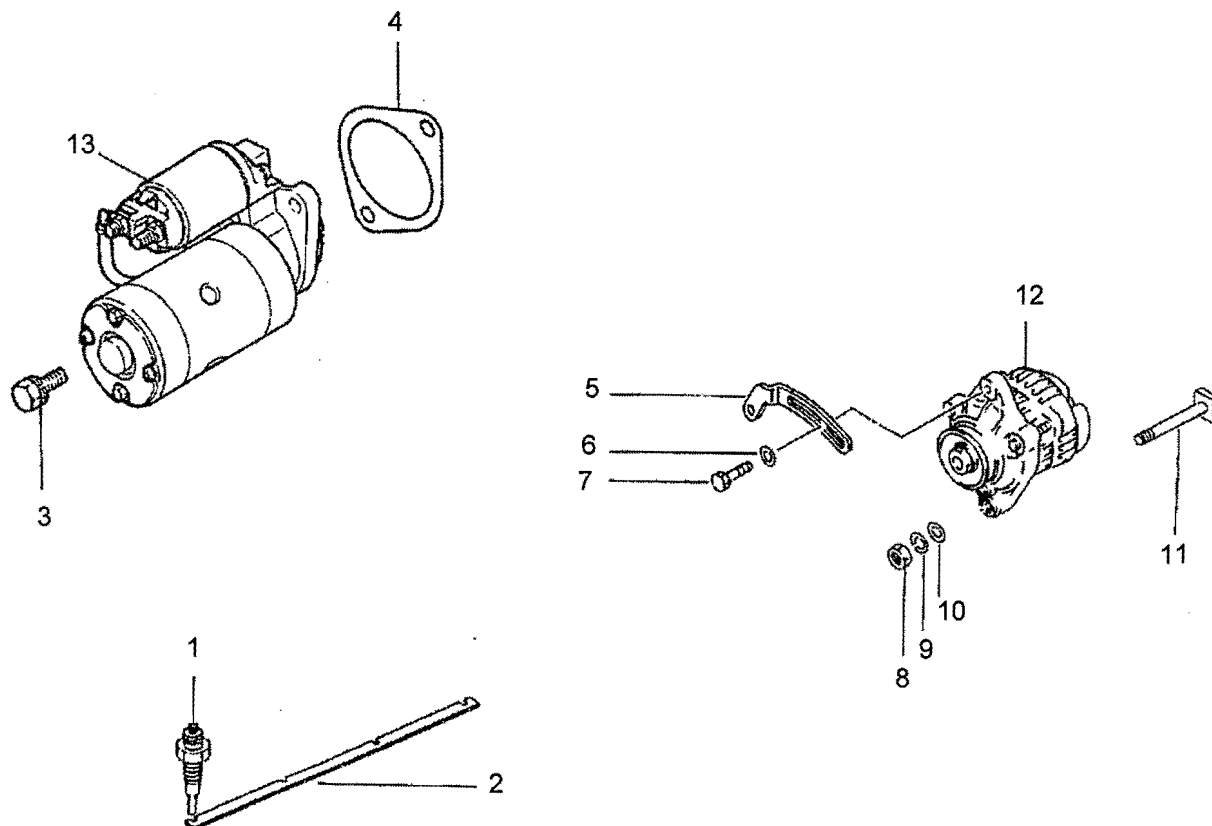
**LAMP**

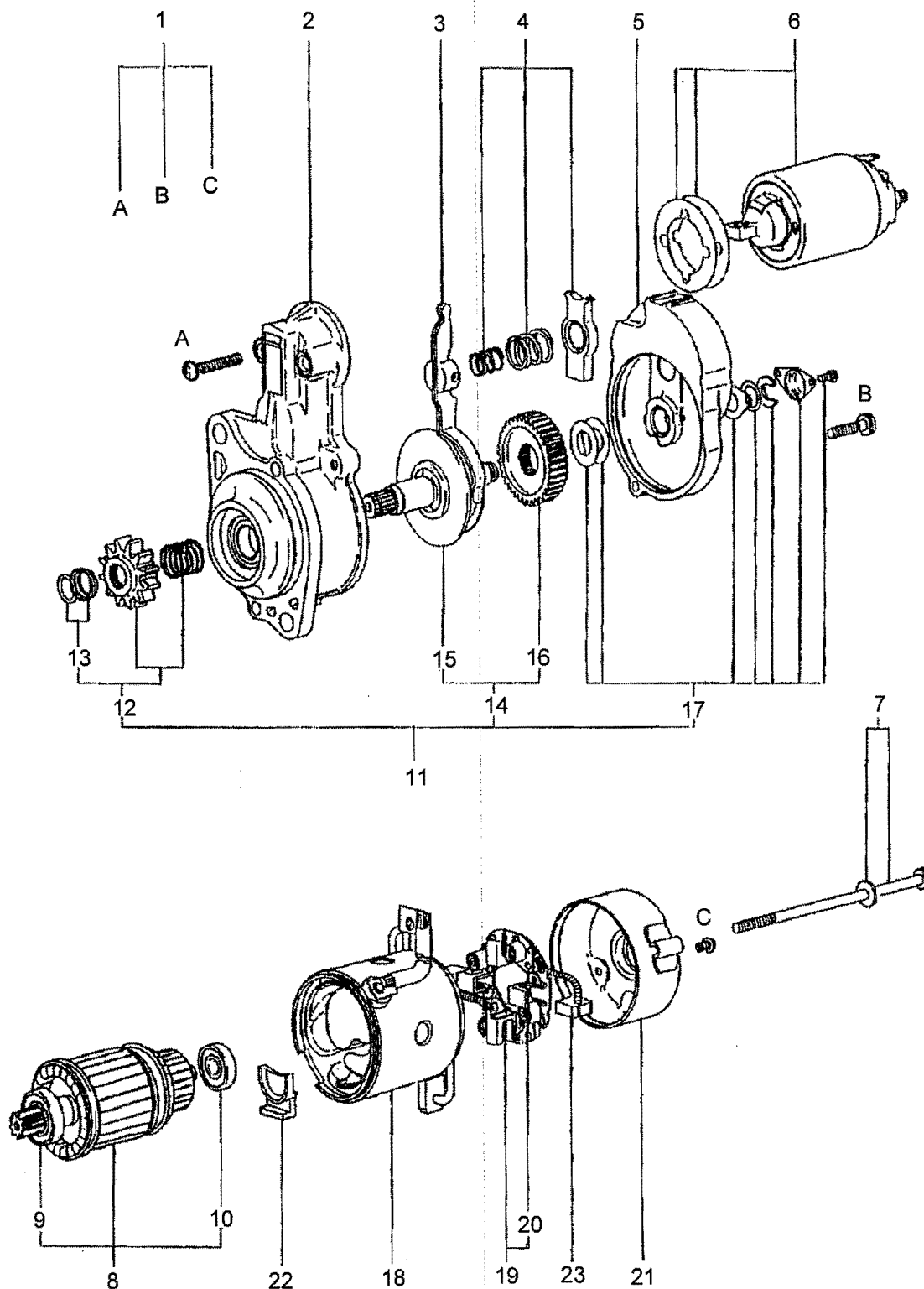
**300 DTC/360 DTC**

| ITEM No. | LONG No.   | VENDOR No. | DESCRIPTION                            | QTY.    |         |
|----------|------------|------------|----------------------------------------|---------|---------|
|          |            |            |                                        | 300 DTC | 360 DTC |
| 1        | LG2321     | A1740003   | Clamp, Battery                         | 1       | 1       |
| 2        | LG2340     | A1741021   | Rod, Battery Clamp                     | 2       | 2       |
| 3        | N630067-S8 |            | Washer, Plain                          | 2       | 2       |
| 4        | N620012-S8 |            | Nut, Hex (M6)                          | 4       | 4       |
| 5        | LG2323     | A1740020   | Battery Cable (+) Positive             | 1       | 1       |
| 6        | LG2325     | A1740021   | Battery Cable (-) Negative             | 1       | 1       |
| 7        | LG1897     | S155082033 | Bolt, Hex w/Washer<br>(M8 - 1.25 x 20) | 1       | 1       |
| 8        | 900576     |            | Rubber Pad                             | 3       | 3       |
| 9        | 783183     |            | Battery                                | 1       | 1       |



| ITEM No | LONG No. | VENDOR No.  | DESCRIPTION       | QTY.    |         |
|---------|----------|-------------|-------------------|---------|---------|
|         |          |             |                   | 300 DTC | 360 DTC |
| 1       | LG1652   | 32A6603100  | Plug, Glow        | 4       | 4       |
| 2       | LG2781   | 31A6604101  | Plate, Connection | 1       | 1       |
| 3       | LG2782   | F180510025  | Bolt w/Washer     | 2       | 2       |
| 4       | LG2783   | MM40941901  | Gasket, Starter   | 1       | 1       |
| 5       | LG2784   | 31A6802100  | Plate, Adjusting  | 1       | 1       |
| 6       | LG2785   | MD001521    | Washer            | 1       | 1       |
| 7       | LG2786   | MF140026    | Bolt, Flange      | 1       | 1       |
| 8       | LG2787   | MF430006    | Nut               | 1       | 1       |
| 9       | LG2788   | MF450406    | Washer, Spring    | 1       | 1       |
| 10      | LG2789   | MF450006    | Washer, Plain     | 1       | 1       |
| 11      | LG2790   | 31A6820300  | Bolt, Alternator  | 1       | 1       |
| 12      | LG2791   | 31A6800402  | Alternator Assy   | 1       | 1       |
| 13      | LG2792   | MM409413    | Starter Assy      | 1       | 1       |
| -       | LG4173   | 31A66-00101 | Starter Assy.     | 1       | 1       |





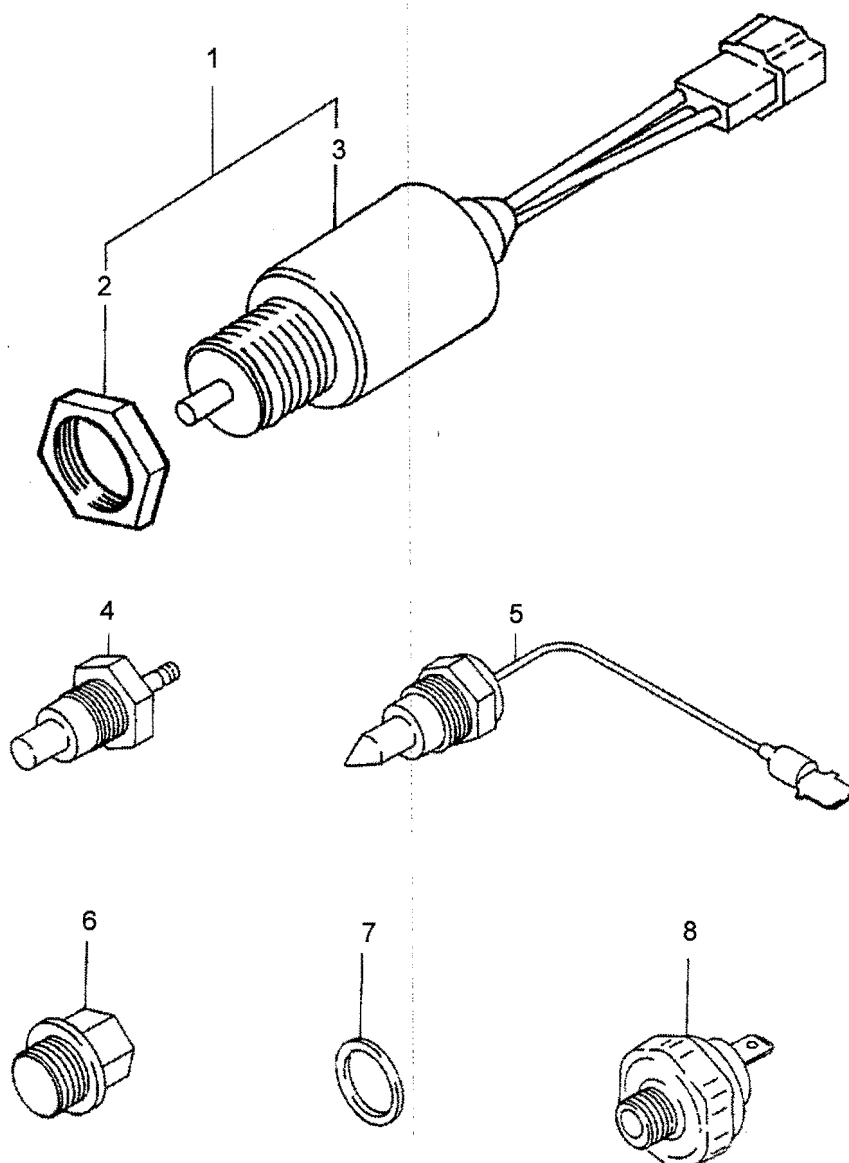


## 300 DTC/360 DTC

| ITEM No | LONG No. | VENDOR No. | DESCRIPTION          | QTY.    |         |
|---------|----------|------------|----------------------|---------|---------|
|         |          |            |                      | 300 DTC | 360 DTC |
| 1-23    | LG2792   | MM409413   | Starter Assy         | 1       | 1       |
| 1       | LG2793   | M414X04871 | Screw Set            | 1       | 1       |
| 2       | LG2794   | M641X65471 | Bracket Assy, Front  | 1       | 1       |
| 3       | LG2795   | M863C06171 | Lever Assy           | 1       | 1       |
| 4       | LG2796   | M389X11472 | Spring Set           | 1       | 1       |
| 5       | LG2797   | M640B27771 | Bracket Assy, Center | 1       | 1       |
| 6       | LG2798   | M372X00471 | Switch Assy          | 1       | 1       |
| 7       | LG2799   | M901X00371 | Bolt Set             | 1       | 1       |
| 8       | LG2800   | M106X29871 | Armature Set         | 1       | 1       |
| 9       | LG2801   | S930P16470 | Bearing Front        | 1       | 1       |
| 10      | LG2802   | S930P60470 | Bearing, Rear        | 1       | 1       |
| 11      | LG2803   | M357X85371 | Shaft Assy, Clutch   | 1       | 1       |
| 12      | LG2804   | M605X30671 | Pinion Set           | 1       | 1       |
| 13      | LG2805   | M385X03771 | Stopper Set          | 1       | 1       |
| 14      | LG2806   | M231X01371 | Gear Set             | 1       | 1       |
| 15      | LG2807   | M357T73171 | Shaft Assy, Pinion   | 1       | 1       |
| 16      | LG2808   | M231C01301 | Gear                 | 1       | 1       |
| 17      | LG2809   | M212X11771 | Cover Set            | 1       | 1       |
| 18      | LG2810   | M800X44972 | Yoke Assy            | 1       | 1       |
| 19      | LG2811   | M649T05071 | Holder Assy, Brush   | 1       | 1       |
| 20      | LG2812   | M391C02501 | Spring, Brush        | 4       | 4       |
| 21      | LG2813   | M644B21201 | Bracket Assy, Rear   | 1       | 1       |
| 22      | LG2814   | M578D22801 | Packing              | 1       | 1       |
| 23      | LG2815   | M648C28271 | Brush                | 1       | 1       |

**Long Agribusiness****ELECTRICAL SYSTEM & INSTRUMENTS****SECTION 18****300 DTC/360 DTC**

| ITEM No. | LONG No. | VENDOR No. | DESCRIPTION        | QTY.    |         |
|----------|----------|------------|--------------------|---------|---------|
|          |          |            |                    | 300 DTC | 360 DTC |
|          | 40109131 | → 40189702 | → 40240832         |         |         |
| 1        | LG2816   | 30A8710040 | Solenoid & Nut Set | 1       | 1       |
| 2        | LG2817   | MM409671   | Nut                | 1       | 1       |
| 3        | LG2818   | 30A8720400 | Solenoid Assy      | 1       | 1       |
| 4        | LG2819   | MM43513302 | Unit, Water Temp   | 1       | 1       |
| 5        | LG2820   | 30L4602700 | Thermoswitch       | 1       | 1       |
| 6        | LG2827   | MM316248   | Plug, Drain        | 1       | 1       |
| 7        | LG1581   | 3063625901 | Gasket             | 1       | 1       |
| 8        | LG2821   | 31A9000300 | Switch Assy, Oil   | 1       | 1       |



**300 DTC/360 DTC**

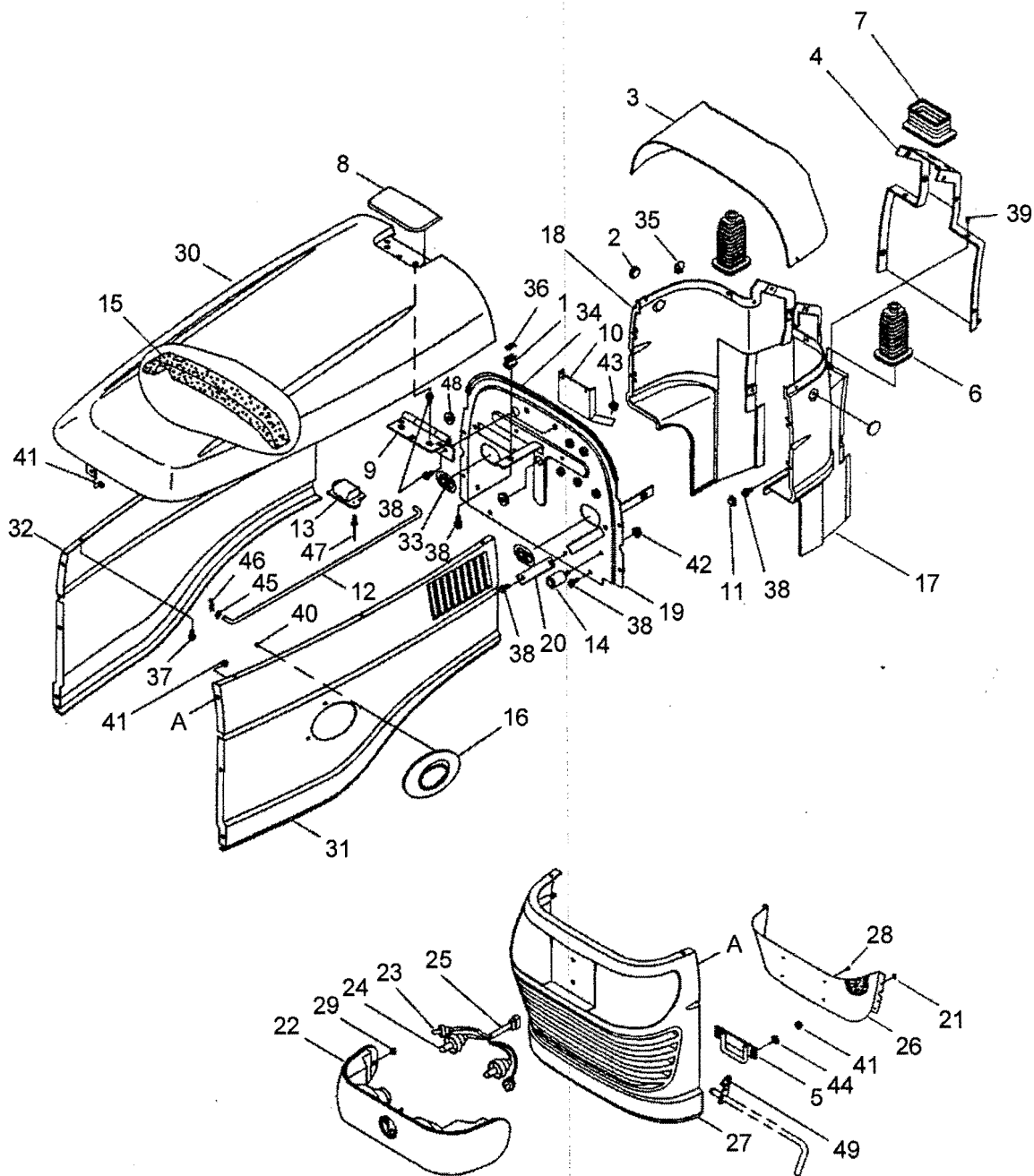
**SECTION 19**

# ***SHEET METAL***



**Long Agribusiness**

**COMMON SENSE SOLUTIONS**





Long Agribusiness

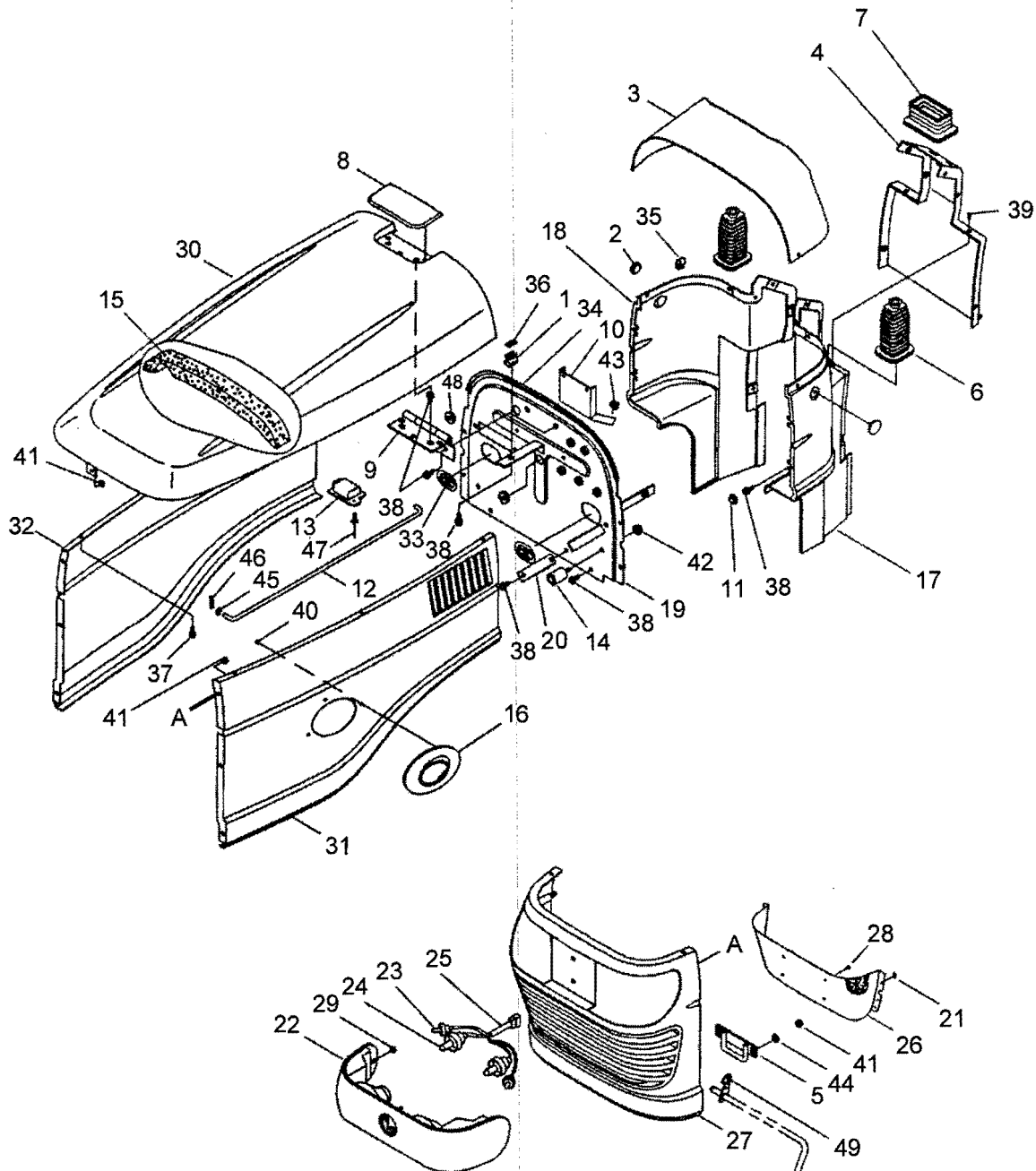
SHEET METAL

SECTION 19

300 DTC/360 DTC

| ITEM No | LONG No. | VENDOR No. | DESCRIPTION                         | QTY.    |         |
|---------|----------|------------|-------------------------------------|---------|---------|
|         |          |            |                                     | 300 DTC | 360 DTC |
| 1       | LG2041   | A0690218   | Spring                              | 1       | 1       |
| 2       | LG4107   | A1970303   | Rubber Grommet                      | 2       | 2       |
| 3       | LG2402   | A1830220   | Panel, Body (Upper)                 | 1       | 1       |
| 4       | LG2403   | A1830328   | Panel, Body (Rear)                  | 1       | 1       |
| 5       | LG2408   | A1830231   | Hanger                              | 1       | 1       |
| 6       | LG2409   | A1830240   | Cover, Dust Lever                   | 2       | 2       |
| 7       | LG2411   | A1830252   | Cover, Steering                     | 1       | 1       |
| 8       | LG2413   | A1830257   | Cover, Hinge                        | 1       | 1       |
| 9       | LG2414   | A1830258   | Hinge                               | 1       | 1       |
| 10      | LG2415   | A1830260   | Bracket, Hinge                      | 1       | 1       |
| 11      | LG1975   | A1830283   | Bolt, Cap                           | 4       | 4       |
| 12      | LG2417   | A1830284   | Rod, Upper Cover                    | 1       | 1       |
| 13      | LG2418   | A1830286   | Stop, Hood Support                  | 1       | 1       |
| 14      | LG2419   | A1830288   | Stop, Rubber                        | 2       | 2       |
| 15      | LG2420   | A1830289   | Seal, Radiator Air                  | 1       | 1       |
| 16      | LG2421   | A1830292   | Cover, Exhaust                      | 1       | 1       |
| 17      | LG3410   | A1830299   | Panel, Body (LH)                    | 1       | 1       |
| 18      | LG3411   | A1830300   | Panel, Body (RH)                    | 1       | 1       |
| 19      | LG3412   | A1830306   | Plate, Heat Intercept               | 1       | 1       |
| 20      | LG3413   | A1830307   | Cover                               | 1       | 1       |
| 21-29   | LG3414   | A1830333   | Grill Assy                          | 1       | 1       |
| 21      | LG1976   | A0760137   | Nut, Speed                          | 6       | 6       |
| 22-25   | LG3415   | A1760034   | Head Lamp Assy                      | 1       | 1       |
| 22      | LG3416   | A1760032   | Lens, Head Lamp                     | 1       | 1       |
| 23      | LG2345   | A1760031   | Lamp, Turn Signal                   | 2       | 2       |
| 24      | LG2344   | A1760030   | Lamp, Head                          | 2       | 2       |
| 25      | LG2318   | A1730075   | Harness, Head Lamp Wire             | 1       | 1       |
| 26      | LG3417   | A1830242   | Grill Screen                        | 1       | 1       |
| 27      | LG5035   | A1830522   | Grill                               | 1       | 1       |
| 28      | LG1977   | S234401613 | Screw, TP CRS Truss (M4 - 16)       | 4       | 4       |
| 29      | LG1982   | S345060013 | Nut, Flange B-TY                    | 4       | 4       |
| 30      | LG4952   | A1830513   | Hood, Bonnet                        | 1       | 1       |
| 31      | LG5033   | A1830514   | Cover, Side (LH)                    | 1       | 1       |
| 32      | LG5034   | A1830515   | Cover, Side (RH)                    | 1       | 1       |
| 33      | LG1159   | A1970210   | Grommet                             | 2       | 2       |
| 34      | LG3422   | A1970269   | Strip, Weather                      | 1       | 1       |
| 35      | LG2473   | A1970279   | Plate, Lock                         | 12      | 12      |
| 36      | LG2481   | A7200107   | Bracket, Spring                     | 1       | 1       |
| 37      | LG1978   | S159061633 | Bolt, Hex w/Washer (M6 - 16)        | 8       | 8       |
| 38      | LG1979   | S159082033 | Bolt, Hex w/Washer (M8 - 1.25 x 20) | 13      | 13      |

Hood

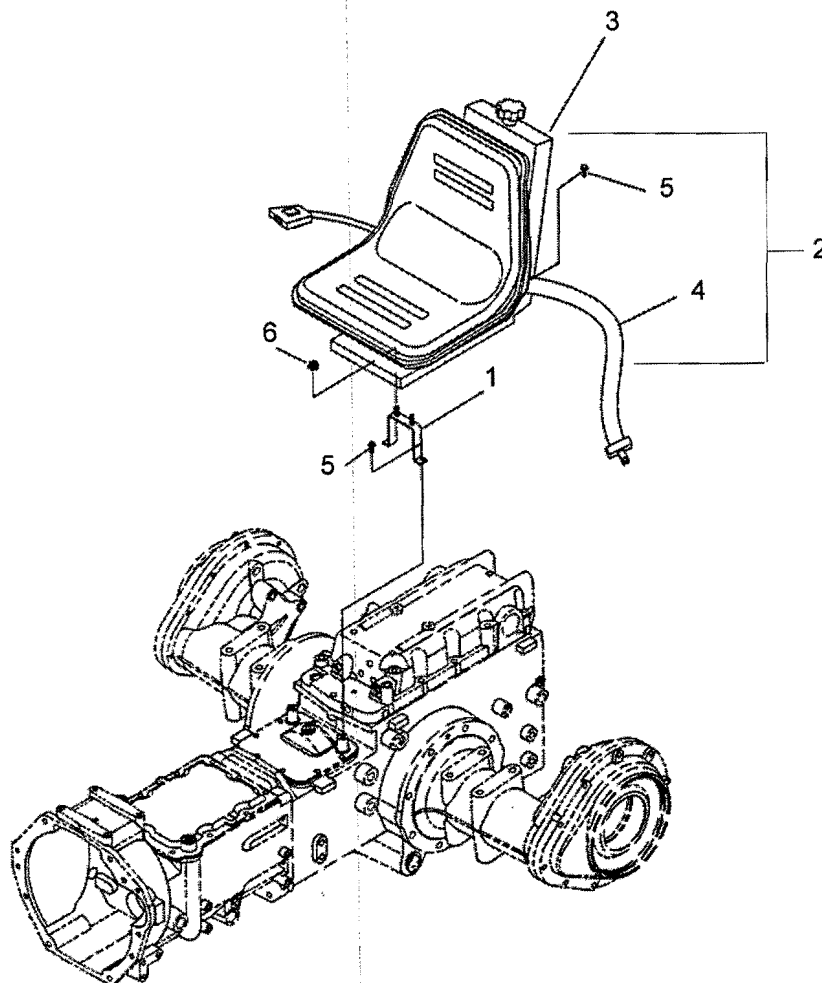



**Long Agribusiness**
**SHEET METAL**
**SECTION 19**
**300 DTC/360 DTC**

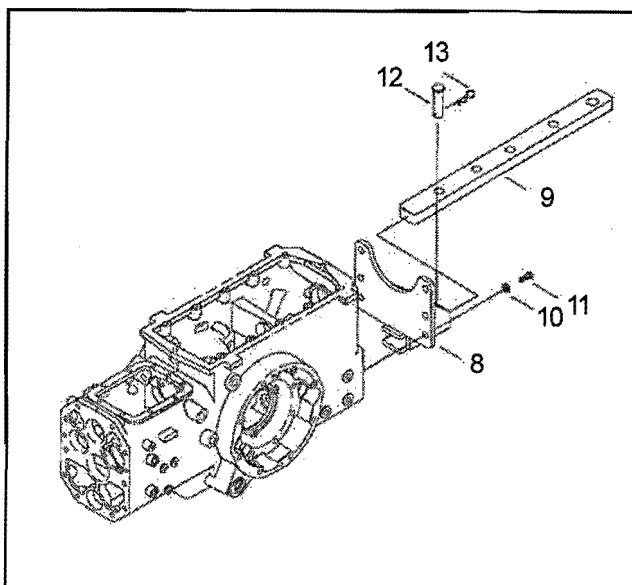
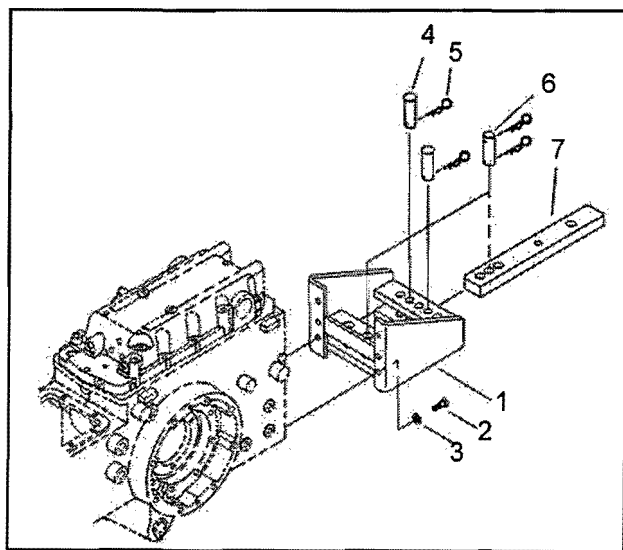
| ITEM No | LONG No.   | VENDOR No. | DESCRIPTION                          | QTY.    |         |
|---------|------------|------------|--------------------------------------|---------|---------|
|         |            |            |                                      | 300 DTC | 360 DTC |
| 39      | LG1980     |            | Screw, Stainless (M5x16)             | 12      | 12      |
| 40      | LG1981     | S345050013 | Nut, Flange B-Type (M5 - 0.8 x 5)    | 3       | 3       |
| 41      | LG1982     | S345060013 | Nut, Flange B-Type (M6 - 1.0 x 6)    | 11      | 11      |
| 42      | LG1890     | S345080013 | Nut, Flange B-Type (M8 - 1.25 x 8)   | 2       | 2       |
| 43      | LG1983     | S346100013 | Nut, Flange B-Type (M10 - 1.25 x 10) | 2       | 2       |
| 44      | N630067-S8 |            | Washer, Pln. S-RD (M11.5/6.4 x 1.6)  | 2       | 2       |
| 45      | N630068-S8 |            | Washer, Pln. S-RD (M15.5/8.4 x 1.6)  | 1       | 1       |
| 46      | LG1984     | S443080013 | Pin, Snap A-TY (D8 x 27.7)           | 1       | 1       |
| 47      | LG1985     | S466321010 | Rivet, Blind                         | 2       | 2       |
| 48      | LG3958     | A0720034   | Grommet                              | 2       | 2       |
| 49      | LG3959     | A1970304   | Band, Rubber                         | 1       | 1       |

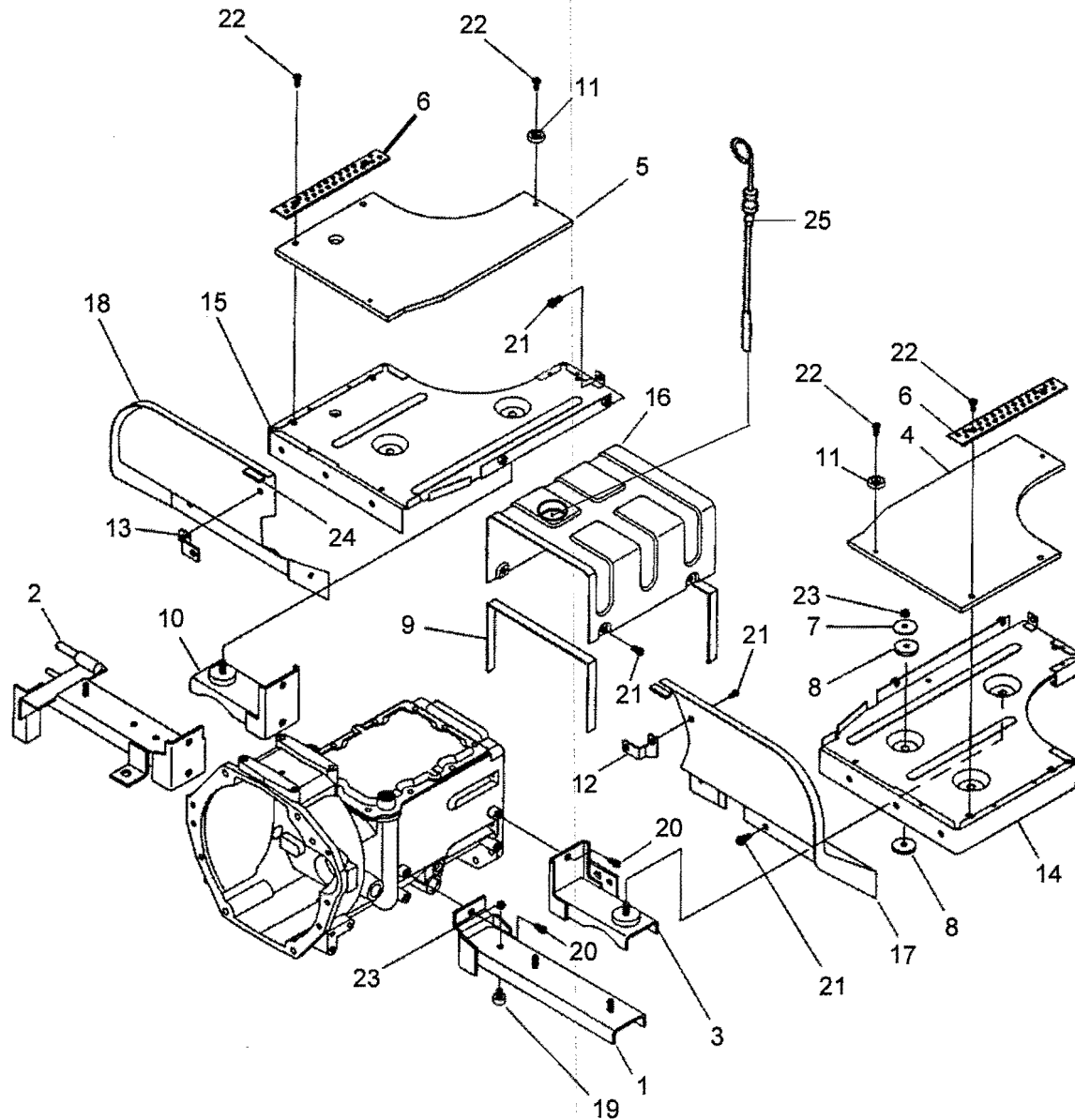
**300 DTC/360 DTC**

| ITEM No. | LONG No. | VENDOR No. | DESCRIPTION                          | QTY.    |         |
|----------|----------|------------|--------------------------------------|---------|---------|
|          |          |            |                                      | 300 DTC | 360 DTC |
| 1        | LG2437   | A1850078   | Bracket, Seat                        | 1       | 1       |
| 2        | LG3428   | A2960092   | Seat Assy, w/Seat Belt               | 1       | 1       |
| 3        | LG3429   | A1850093   | Seat Assy                            | 1       | 1       |
| 4        | LG3430   | A1850091   | Seat Belt Assy                       | 1       | 1       |
| 5        | LG1916   | S156102533 | Bolt, Hex w/Washer (M10 - 1.25 x 25) | 4       | 4       |
| 6        | LG1983   | S346100013 | Nut, Flange B-Type (M10 - 1.25)      | 2       | 2       |

**SEAT ASSEMBLY**

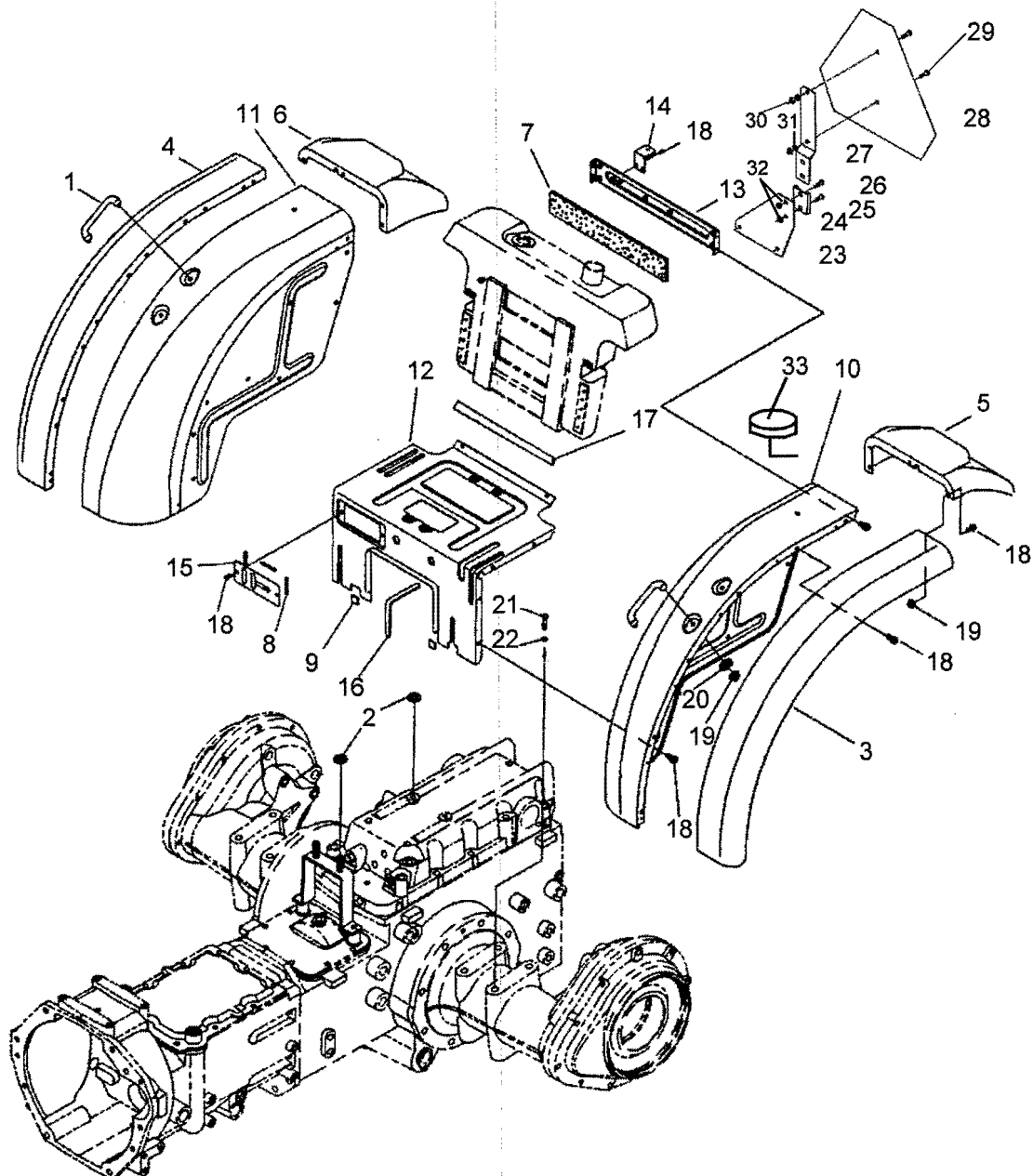
| ITEM No | LONG No.   | VENDOR No. | DESCRIPTION                    | QTY.    |         |
|---------|------------|------------|--------------------------------|---------|---------|
|         |            |            |                                | 300 DTC | 360 DTC |
| 1       | LG3442     | A1891026   | Support, Hitch                 | 1       | 1       |
| 2       | N630187-S8 |            | Washer, Spring                 | 6       | 6       |
| 3       | LG4087     | A1896473   | Bolt, Hex (M14 - 2.00 x 40)    | 6       | 6       |
| 4       | LG1990     | A1891030   | Pin, Clevis                    | 2       | 2       |
| 5       | LG1991     | 3A1970091  | Pin, Hair                      | 4       | 4       |
| 6       | LG1992     | A1891029   | Pin                            | 1       | 1       |
| 7       | LG3443     | A1891027   | Drawbar (ASAE)                 | 1       | 1       |
| 8       | LG4911     | A1891049   | Support, Hitch                 | 1       | 1       |
| 9       | LG4912     | A1891050   | Drawbar (ASAE)                 | 1       | 1       |
| 10      | N630187S8  | S361140013 | Washer, Spring (14.2x24.5x3.5) | 6       | 6       |
| 11      | LG1937     | S101144043 | Bolt, Hex (M14x2x40)           | 6       | 6       |
| 12      | LG3842     | A1891033   | Pin, Clevis (25x77)            | 1       | 1       |
| 13      | LG1991     | 3A1970091  | Pin, Snap (28)                 | 1       | 1       |





**Long Agribusiness****SHEET METAL****SECTION 19****300 DTC/360 DTC**

| ITEM No | LONG No. | VENDOR No. | DESCRIPTION                          | QTY.    |         |
|---------|----------|------------|--------------------------------------|---------|---------|
|         |          |            |                                      | 300 DTC | 360 DTC |
| 1       | LG2426   | A1840067   | Bracket, Step Front (LH)             | 1       | 1       |
| 2       | LG2427   | A1840068   | Bracket, Step Front (RH)             | 1       | 1       |
| 3       | LG2428   | A1840069   | Bracket, Step Rear (LH)              | 1       | 1       |
| 4       | LG2429   | A1840070   | Mat, Step (LH)                       | 1       | 1       |
| 5       | LG2430   | A1840071   | Mat, Step (RH)                       | 1       | 1       |
| 6       | LG2431   | A1840072   | Bracket, Mat Side                    | 2       | 2       |
| 7       | LG1986   | A1840073   | Washer, Step                         | 5       | 5       |
| 8       | LG2432   | A1840074   | Rubber, Cushion                      | 10      | 10      |
| 9       | LG2433   | A1840076   | Sponge                               | 2       | 2       |
| 10      | LG2434   | A1840081   | Bracket, Step Rear (RH)              | 1       | 1       |
| 11      | LG1987   | A1840082   | Washer, Mat                          | 4       | 4       |
| 12      | LG2435   | A1840083   | Bracket, Cover (LH)                  | 1       | 1       |
| 13      | LG2436   | A1840084   | Bracket, Cover (RH)                  | 1       | 1       |
| 14      | LG5036   | A1840209   | Step, LH                             | 1       | 1       |
| 15      | LG5037   | A1840210   | Step, RH                             | 1       | 1       |
| 16      | LG5038   | A1840211   | Cover, T/M Case                      | 1       | 1       |
| 17      | LG5039   | A1840212   | Cover, LH                            | 1       | 1       |
| 18      | LG5040   | A1840213   | Cover, RH                            | 1       | 1       |
| 19      | LG2478   | A3260012   | Rubber                               | 3       | 3       |
| 20      | LG1862   | S154102033 | Bolt, Hex w/Washer (M10 - 1.25 x 20) | 8       | 8       |
| 21      | LG1979   | S159082033 | Bolt, Hex w/Washer (M8 - 1.25 x 20)  | 14      | 14      |
| 22      | LG2492   | S220802511 | Screw (M8 - 1.25 x 25)               | 8       | 8       |
| 23      | LG1890   | S345080013 | Nut, Flange B-TY (M8 - 1.25)         | 8       | 8       |
| 24      | LG2474   | A1970290   | Strip, Weather                       | 2       | 2       |
| 25      | LG4191   | A1280110   | Dipstick, Oil Level                  | 1       | 1       |

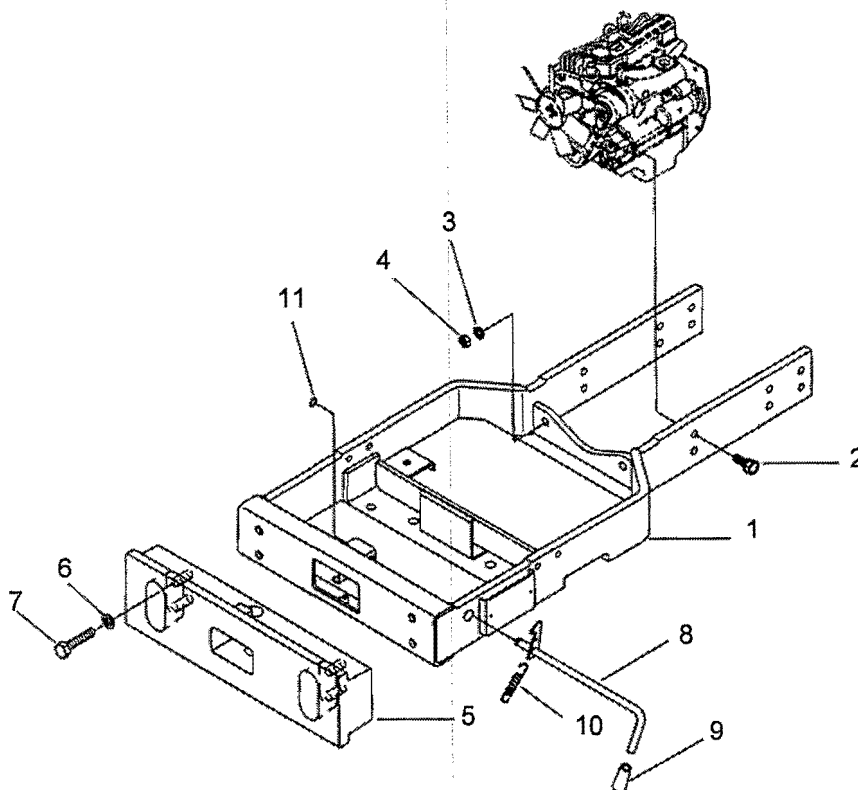


**Long Agribusiness****SHEET METAL****SECTION 19****300 DTC/360 DTC**

| ITEM No | LONG No.   | VENDOR No. | DESCRIPTION                         | QTY.    |         |
|---------|------------|------------|-------------------------------------|---------|---------|
|         |            |            |                                     | 300 DTC | 360 DTC |
| 1       | LG2022     | 3A1870006  | Rail, Hand                          | 2       | 2       |
| 2       | LG2432     | A1840074   | Rubber, Cushion                     | 4       | 4       |
| 3       | LG3431     | A1870211   | Extension, Fender (LH)              | 1       | 1       |
| 4       | LG3432     | A1870212   | Extension, Fender (RH)              | 1       | 1       |
| 5       | LG3433     | A1870213   | Extension, Rear (LH)                | 1       | 1       |
| 6       | LG3434     | A1870214   | Extension, Rear (RH)                | 1       | 1       |
| 7       | LG2450     | A1870233   | Sponge                              | 1       | 1       |
| 8       | LG2451     | A1870234   | Sponge                              | 4       | 4       |
| 9       | LG3435     | A1870237   | Sponge                              | 2       | 2       |
| 10      | LG4962     | A1870371   | Fender, LH                          | 1       | 1       |
| 11      | LG4963     | A1870372   | Fender, RH                          | 1       | 1       |
| 12      | LG5041     | A1870373   | Cover, Center                       | 1       | 1       |
| 13      | LG4960     | A1870374   | Cover, Rear                         | 1       | 1       |
| 14      | LG4964     | A1870375   | Bracket, Working Light              | 1       | 1       |
| 15      | LG5042     | A1870377   | Cover Assy w/Stopper                | 1       | 1       |
| 16      | LG3517     | A1870282   | Cap, PTO Lever Hole                 | 1       | 1       |
| 17      | LG2474     | A1970290   | Strip, Weather                      | 1       | 1       |
| 18      | LG1979     | S159082033 | Bolt, Hex w/Washer (M8 - 1.25 x 20) | 36      | 36      |
| 19      | LG1890     | S345080013 | Nut, Flange B-Type (M8 - 1.25)      | 6       | 6       |
| 20      | LG1989     | S365082613 | Washer, PLN L-RD (M8)               | 4       | 4       |
| 21      | LG4087     | A1896473   | Bolt, Hex (M14 - 2.00 x 40)         | 4       | 4       |
| 22      | N630187-S8 |            | Washer, Lock 14MM                   | 4       | 4       |
| 23      | 901983     |            | SMV Bracket - Fuel Tank             | 1       | 1       |
| 24      | 33797-S8   |            | Nut, Hex (5/16 - 18)                | 2       | 2       |
| 25      | 734612     |            | Bracket, SMV Female                 | 1       | 1       |
| 26      | 302355-S8  |            | Bolt, CRG SHT<br>(M5/16 - 18 x 1)   | 2       | 2       |
| 27      | 781708     |            | Bracket, SMV Male                   | 1       | 1       |
| 28      | 781707     |            | Emblem, SMV                         | 1       | 1       |
| 29      | 54312-S8   |            | Screw, Pan Hd. (M10 - 24 x 1/2)     | 2       | 2       |
| 30      | 34053-S8   |            | Nut, Hex (M10 - 24)                 | 2       | 2       |
| 31      | 34803-S8   |            | Washer, Lock (M10)                  | 2       | 2       |
| 32      | 34806-S8   |            | Washer, Lock (5/16)                 | 2       | 2       |
| 33      | LG3385     | A0610083   | Plug                                | 2       | 2       |

## 300 DTC/360 DTC

| ITEM No. | LONG No.   | VENDOR No. | DESCRIPTION                 | QTY.    |         |
|----------|------------|------------|-----------------------------|---------|---------|
|          |            |            |                             | 300 DTC | 360 DTC |
| 1        | LG3308     | A1210069   | Frame, Engine               | 1       | 1       |
| 2        | LG1900     | S154123533 | Bolt, Hex (M12 - 1.25 x 35) | 12      | 12      |
| 3        | N630175-S8 |            | Washer, Spring              | 2       | 2       |
| 4        | 500197     |            | Nut, Hex (M12 - 1.25)       | 2       | 2       |
| 5        | LG4965     | A1215029   | Bumper                      | 1       | 1       |
| 6        | N630187-S8 |            | Washer, Spring              | 4       | 4       |
| 7        | LG1901     | S103149043 | Bolt, Hex (M14 - 1.5 x 90)  | 4       | 4       |
| 8        | LG2407     | A1830229   | Hook, Grill                 | 1       | 1       |
| 9        | LG2042     | A0710037   | Grip                        | 1       | 1       |
| 10       | LG2410     | A1830248   | Spring                      | 1       | 1       |
| 11       | LG1902     | S810120001 | Ring, Snap                  | 1       | 1       |





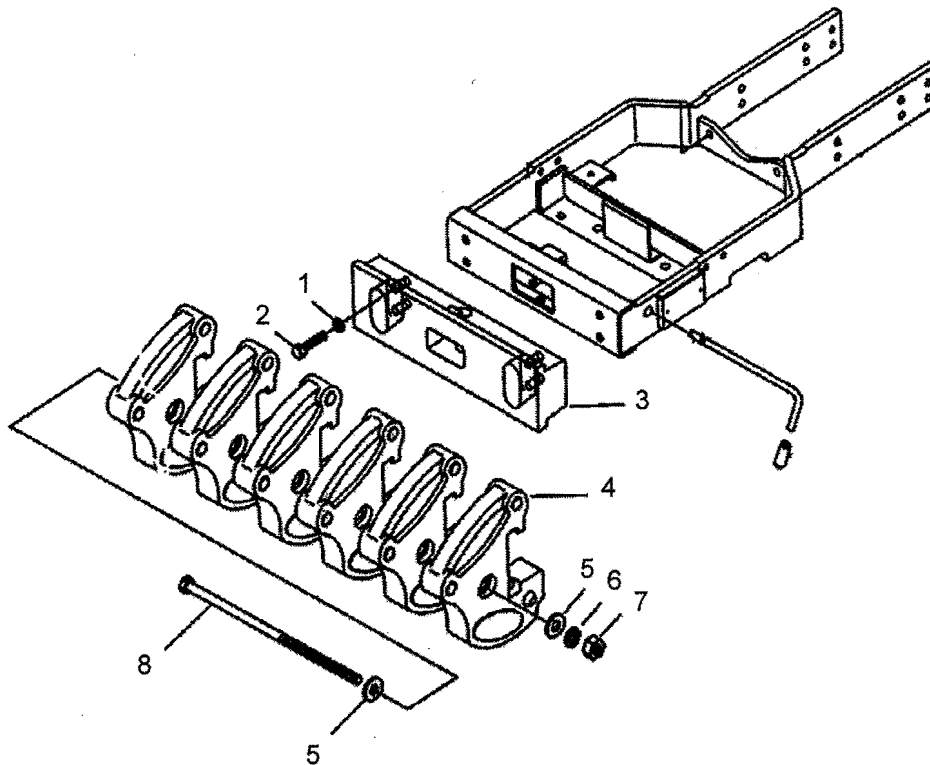
Long Agribusiness

SHEET METAL

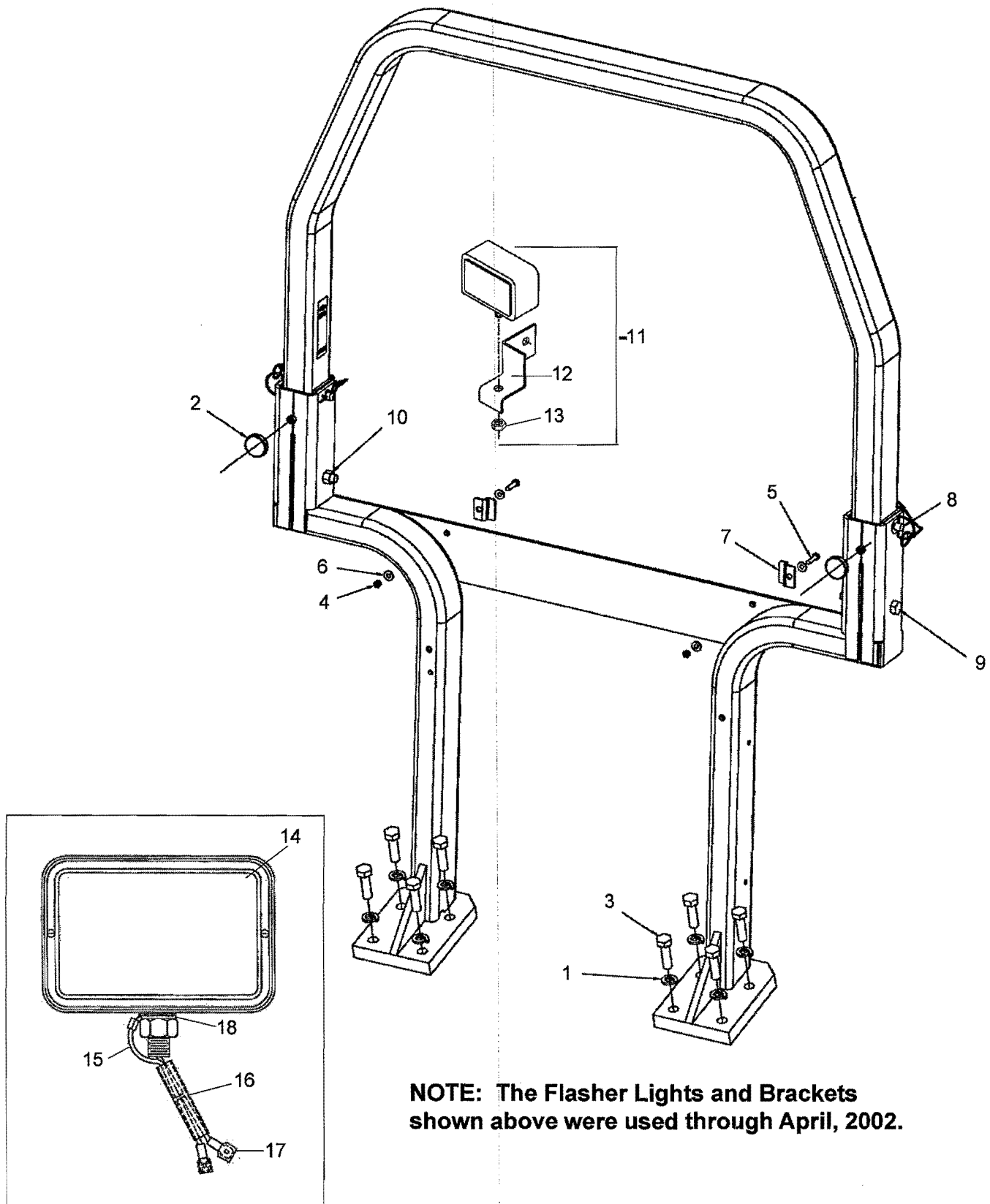
SECTION 19

300 DTC/360 DTC

| ITEM No | LONG No.   | VENDOR No. | DESCRIPTION                 | QTY.    |         |
|---------|------------|------------|-----------------------------|---------|---------|
|         |            |            |                             | 300 DTC | 360 DTC |
| 1       | N630187-S8 |            | Washer, Lock                | 4       | 4       |
| 2       | LG1901     | S103149043 | Bolt, Hex (M14 - 1.5 x 90)  | 4       | 4       |
| 3       | LG4965     | A1215029   | Bumper                      | 1       | 1       |
| 4       | LG4088     | A1215015   | Front Weight - Tractor      | 6       | 6       |
| 5       | LG4090     | 3A0010847  | Washer, Flat                | 2       | 2       |
| 6       | N630176-S8 |            | Washer, Lock (16MM)         | 1       | 1       |
| 7       | 500394     |            | Nut, Reg. (16MM - 1.5)      | 1       | 1       |
| 8       | LG4089     | A1215007   | Bolt, Hex.(M16 x 1.5 x 355) | 1       | 1       |



FRONT WEIGHT &amp; BRACKET

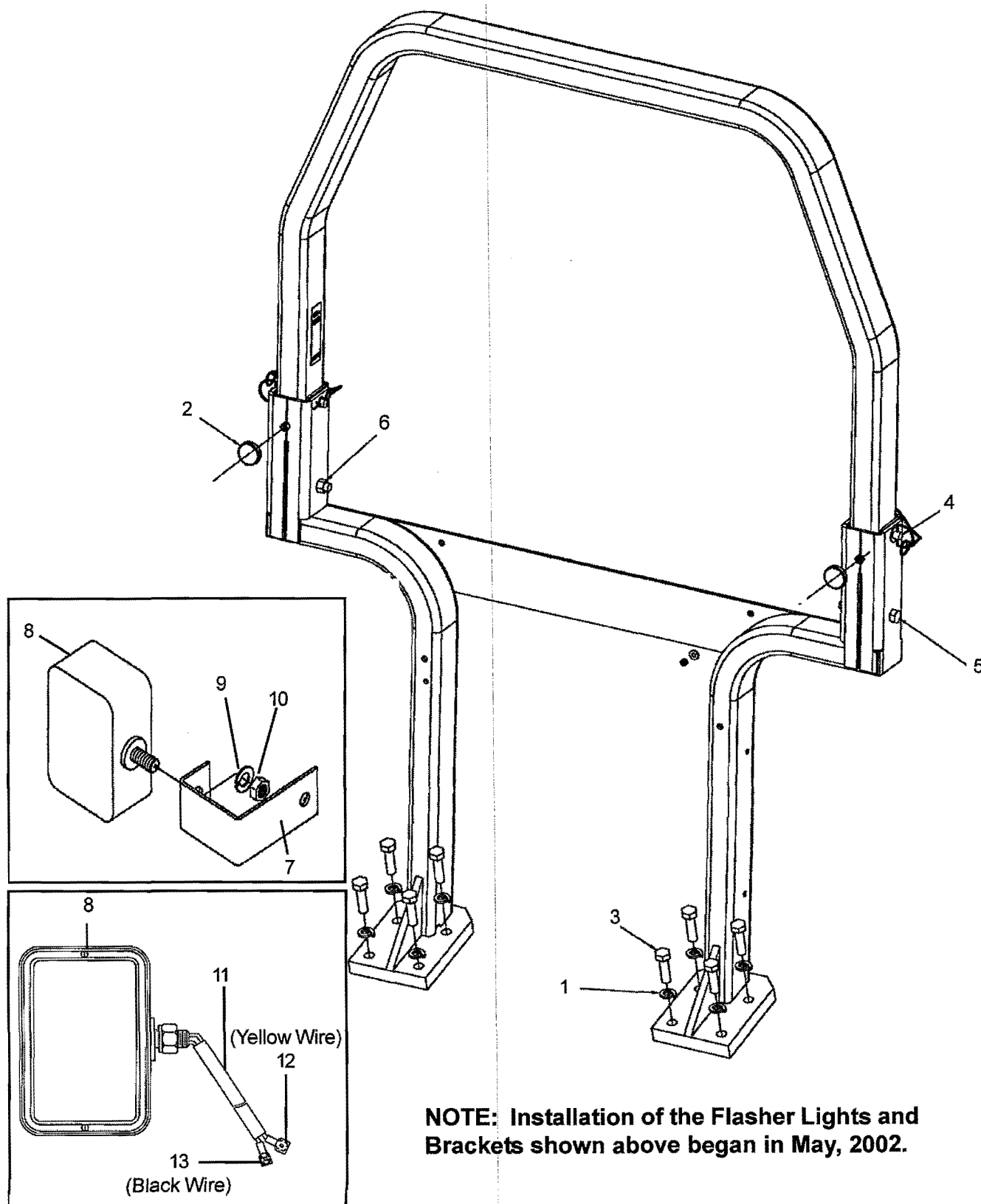




## 300 DTC/360 DTC

| ITEM No | LONG No.  | VENDOR No. | DESCRIPTION                                 | QTY.    |         |
|---------|-----------|------------|---------------------------------------------|---------|---------|
|         |           |            |                                             | 300 DTC | 360 DTC |
| 1       | 34811-S8  |            | Washer, Lock (5/8)                          | 8       | 8       |
| 2       | 902479    |            | Knob 3050 D                                 | 2       | 2       |
| 3       | 500178-S8 |            | Bolt, (M14 - 2.00 x 50)                     | 8       | 8       |
| 4       | 55734-S8  |            | Nut, Hex FL (1/4 - 20)                      | 2       | 2       |
| 5       | 304680-S8 |            | Bolt, Hex Hd. (1/4 - 20 x 1)                | 2       | 2       |
| 6       | 44728-S8  |            | Washer, Flat (M3/8)                         | 2       | 2       |
| 7       | 902481    |            | Bracket, Fuel Tank                          | 2       | 2       |
| 8       | 902480    |            | Pin, Clevis (M1/2 - 3.5)                    | 2       | 2       |
| 9       | 304951-S8 |            | Bolt, Hex Hd. (M1/2 - 13 x 3 3/4)           | 2       | 2       |
| 10      | 55828-S8  |            | Nut, Lock - Prevailing Torque<br>(1/2 - 13) | 2       | 2       |
| 11      | 902221    |            | Light Assy w/Bracket, R.H.                  | 1       | 1       |
| -       | 902220    |            | Light Assy w/Bracket, L.H.                  | 1       | 1       |
| 12      | 901986    |            | Bracket, Flashing Light R.H.                | 1       | 1       |
| -       | 901985    |            | Bracket, Flashing Light L.H.                | 1       | 1       |
| 13      | 33845-S8  |            | Nut, Hex (1/2-13)                           | 2       | 2       |
| 14      | 902032    |            | Flasher Light                               | 2       | 2       |
| -       |           |            | Bulb, Replaceable (12V - #1156)             | 2       | 2       |
| -       | 799903    |            | Lens, Amber                                 | 2       | 2       |
| -       | 902688    |            | Lens, Black                                 | 2       | 2       |
| -       | 799904    |            | O-Ring                                      | 2       | 2       |
| 15      | 902224    |            | Wire Assy, 16 Ga. Black                     | 2       | 2       |
| 16      | 64000000  |            | Loom, Split (M1/4)                          | 2       | 2       |
| 17      | 789920    |            | Male Spade Terminal (M1/4)                  | 2       | 2       |
| 18      | 34909-S8  |            | Washer, Star Lock                           | 2       | 2       |

**NOTE: The Flasher Lights and Brackets  
shown above were used through April, 2002.**



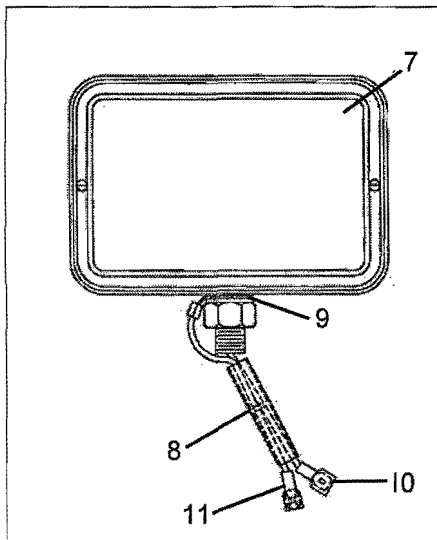
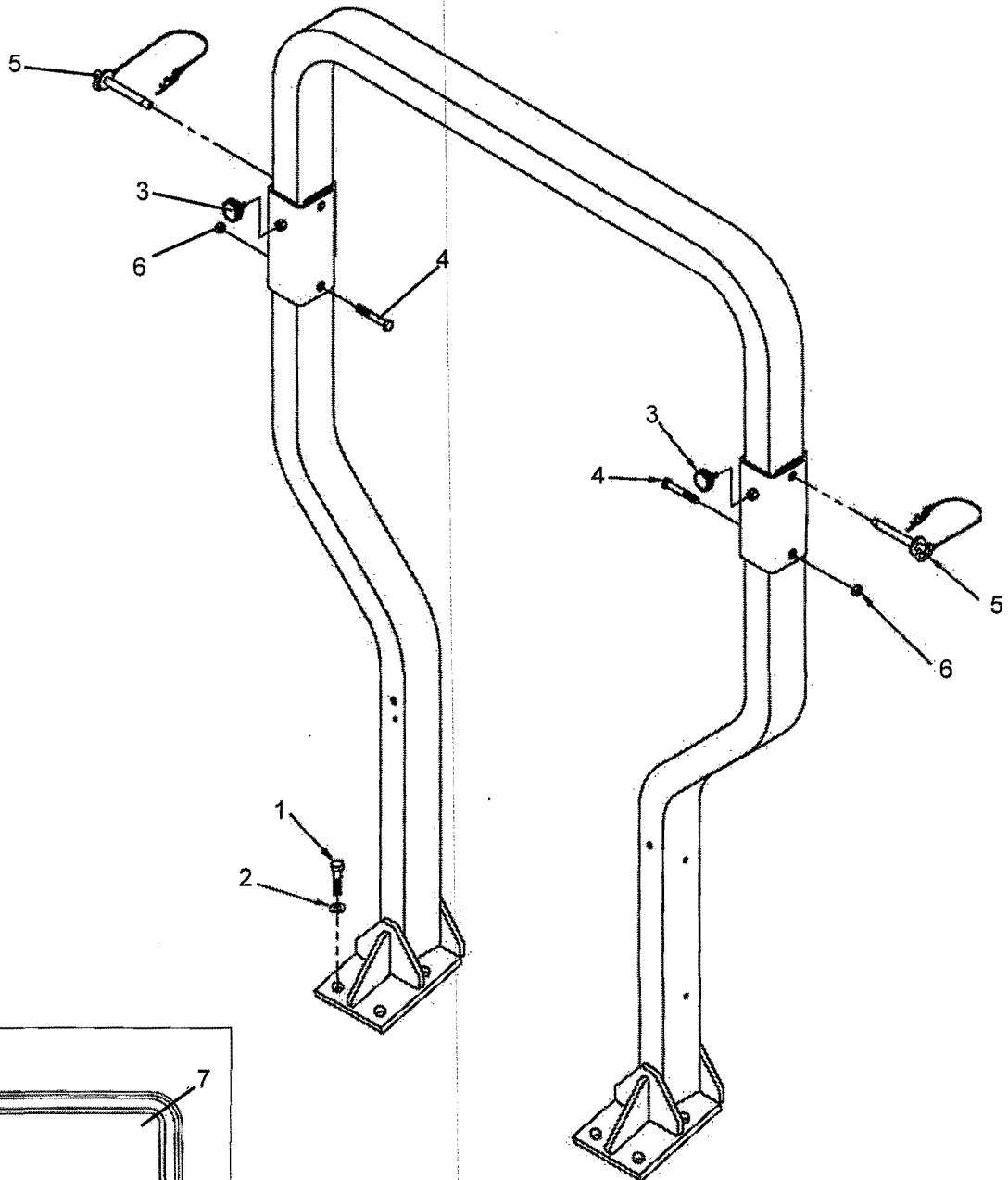
**NOTE:** Installation of the Flasher Lights and Brackets shown above began in May, 2002.



## 300 DTC/360 DTC

| ITEM No | LONG No.  | VENDOR No. | DESCRIPTION                     | QTY.    |         |
|---------|-----------|------------|---------------------------------|---------|---------|
|         |           |            |                                 | 300 DTC | 360 DTC |
| 1       | 34811-S8  |            | Washer, Lock (5/8)              | 8       | 8       |
| 2       | 902479    |            | Knob 3050 D                     | 2       | 2       |
| 3       | 500178-S8 |            | Bolt, (M14 - 2.00 x 50)         | 8       | 8       |
| 4       | 902480    |            | Pin, Clevis (1/2-3.50)          | 2       | 2       |
| 5       | 304951-S8 |            | Bolt, Hex Hd. (1/2 -13 x 3 3/4) | 2       | 2       |
| 6       | 55828-S8  |            | Nut, Lock (1/2-13)              | 2       | 2       |
| 7       | 905665    |            | Bracket, Flashing Light         | 2       | 2       |
| 8       | 905669    |            | Flasher Light                   | 2       | 2       |
| -       |           |            | Bulb, Replaceable (12v-#1156)   | 2       | 2       |
| -       | 799903    |            | Lens, Amber                     | 4       | 4       |
| -       | 799904    |            | O-Ring                          | 4       | 4       |
| 9       | 34809-S8  |            | Washer, Lock (1/2)              | 2       | 2       |
| 10      | 33845-S8  |            | Nut, Hex (1/2-13)               | 2       | 2       |
| 11      | 64000000  |            | Loom, Split (1/4x8" long)       | 2       | 2       |
| 12      | 789920    |            | Male Spade Terminal (1/4)       | 2       | 2       |
| 13      | 789921    |            | Female Spade Terminal (1/4)     | 2       | 2       |

**NOTE: Installation of the Flasher Lights and Brackets shown above began in May, 2002.**





## 300 DTC/360 DTC

| ITEM No | LONG No. | VENDOR No. | DESCRIPTION                    | QTY.    |         |
|---------|----------|------------|--------------------------------|---------|---------|
|         |          |            |                                | 300 DTC | 360 DTC |
| 1       | LG4087   | A1896473   | Bolt (M14x2.00x40)             | 8       | 8       |
| 2       | 34811S8  |            | Washer, Lock (5/8)             | 8       | 8       |
| 3       | 902479   |            | Knob, Male (5/16-18x00.75)     | 2       | 2       |
| 4       | 304940S8 |            | Bolt (HH 1/2-13x3.50) GR5      | 2       | 2       |
| 5       | 902480   |            | H-Pin, Lick (0.50x3.50x8.00)   | 2       | 2       |
| 6       | 34423S8  |            | Nut (1/2-13) Prevailing Torque | 2       | 2       |
| 7       | 905669   |            | Flasher Light, Amber-Amber     | 2       | 2       |
| -       |          |            | Bulb, Replacement (12v-#1156)  | 2       | 2       |
| -       | 799903   |            | Lens, Amber                    | 4       | 4       |
| -       | 799904   |            | "O"-Ring                       | 4       | 4       |
| 8       | 64000000 |            | Loom, Split (1/4)              | 2       | 2       |
| 9       | 34909-S8 |            | Washer, Star Lock (1/2)        | 2       | 2       |
| 10      | 789920   |            | Male Spade Terminal (1/4)      | 2       | 2       |
| 11      | 789921   |            | Female Spade Terminal (1/4)    | 2       | 2       |

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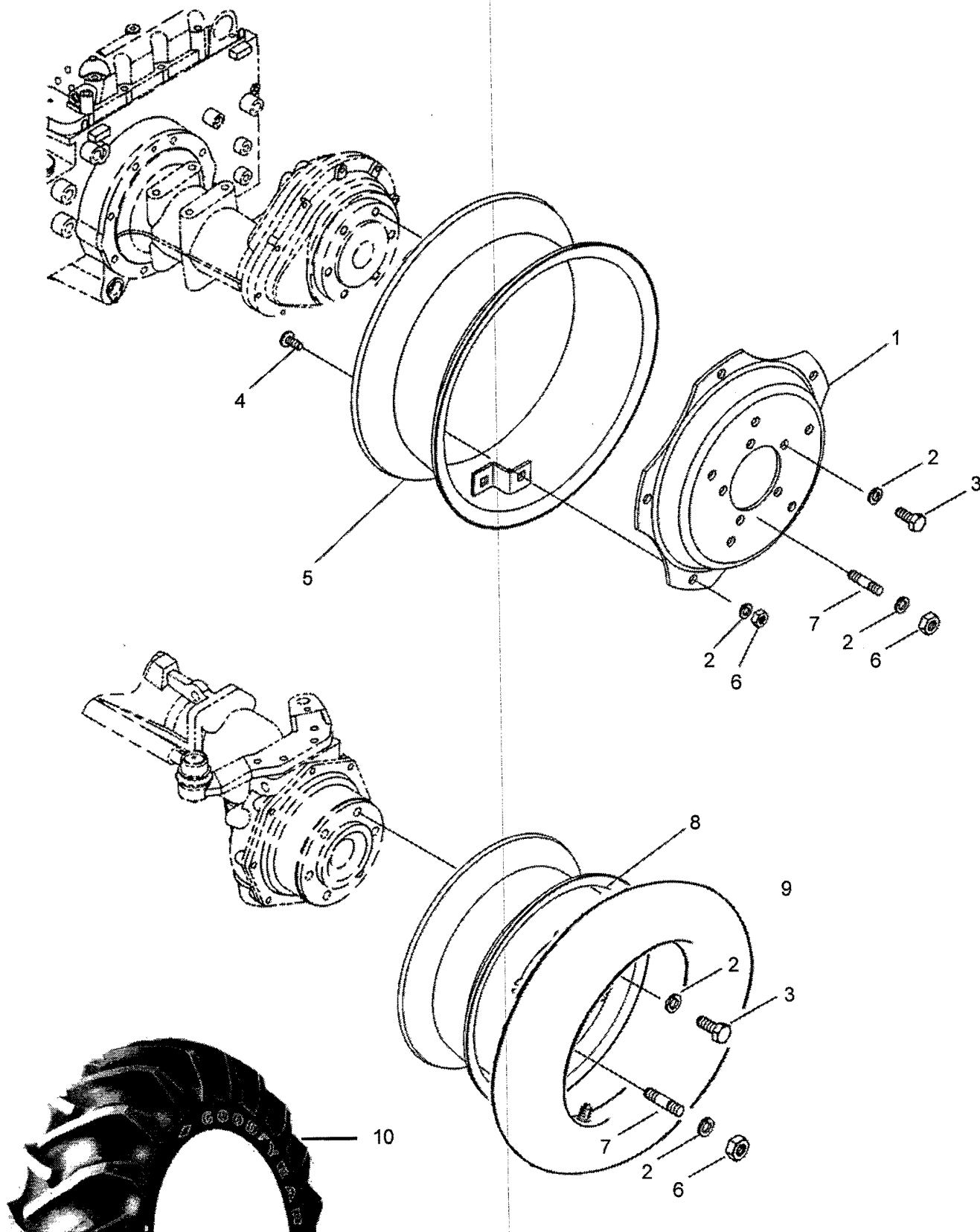
**Notes**

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**300 DTC/360 DTC**

**SECTION 20**

# ***FRONT & REAR WHEELS***





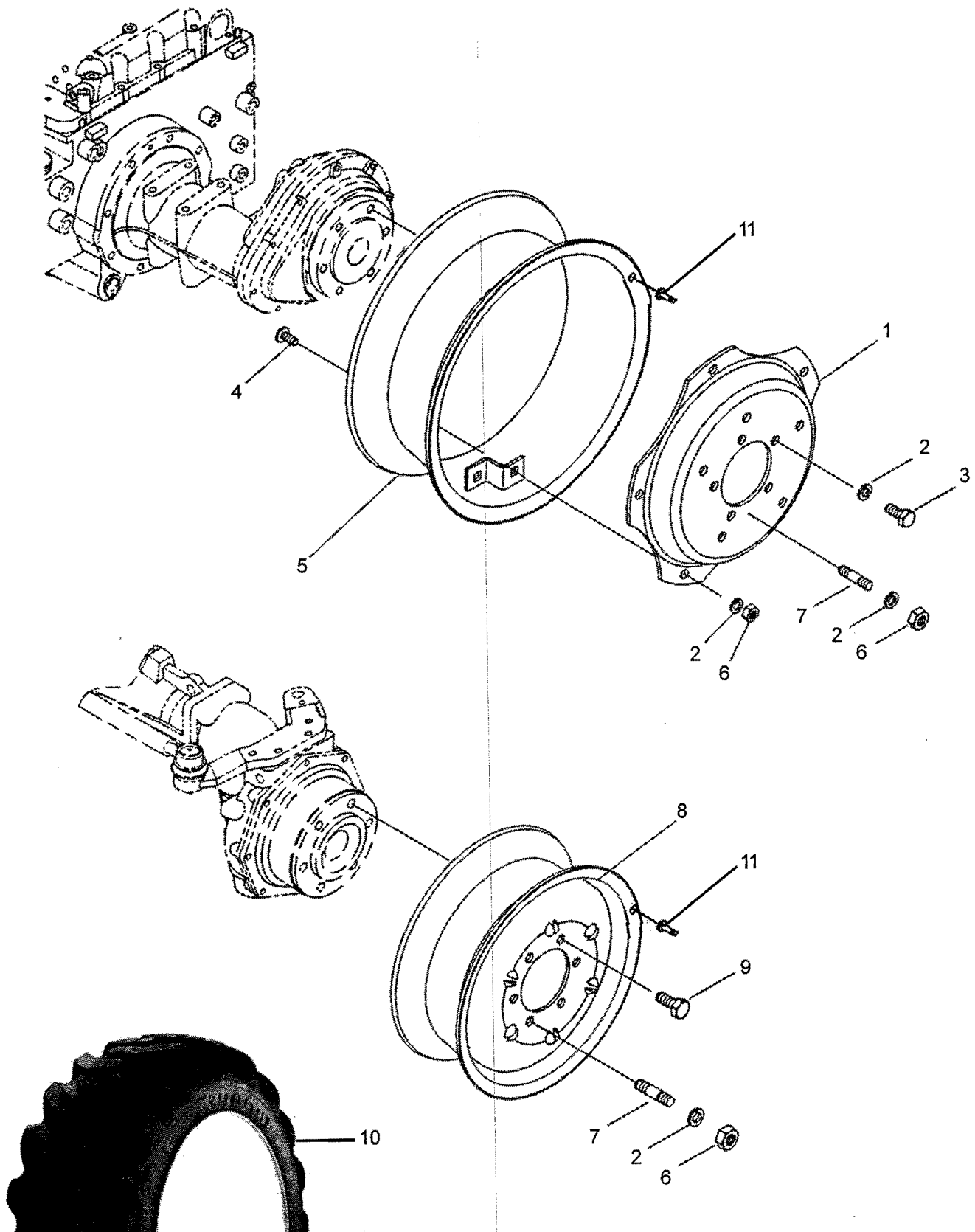
## 300 DTC/360 DTC

| ITEM No | LONG No.    | VENDOR No. | DESCRIPTION                 | QTY.    |         |
|---------|-------------|------------|-----------------------------|---------|---------|
|         |             |            |                             | 300 DTC | 360 DTC |
| 1       | LG2777      | A1490060   | Disc, Rear                  | 2       | 2       |
| 2       | N630176-S36 |            | Washer, Lock (M16)          | 32      | 32      |
| 3       | 500354      |            | Bolt, (M16 - 1.5 x 30)      | 16      | 16      |
| 4       | LG1885      | 3A1970077  | Bolt, Wheel                 | 8       | 8       |
| 5       | 902041      |            | Rear Rim Assy               | 2       | 2       |
| 6       | 500394-S36  |            | Nut, Reg. (M16 - 1.5)       | 16      | 16      |
| 7       | LG1944      | S167162523 | Bolt, Stud (M16 - 1.5 x 25) | 8       | 8       |
| 8       | LG1880      | A1490059   | Front Rim Assy              | 2       | 2       |
| 9       | 736281      |            | Tube, Front ( 7.50 - 16)    | 2       | 2       |
| -       | 737801      |            | Tube, Rear (12.4 - 24)      | 2       | 2       |
| 10      | 902036      |            | Tire, Front ( 8 - 16)       | 2       | 2       |
| -       | 791969      |            | Tire, Rear (12.4 - 24)      | 2       | 2       |




**300 DTC/360 DTC**

| ITEM No | LONG No.    | VENDOR No. | DESCRIPTION                  | QTY.    |         |
|---------|-------------|------------|------------------------------|---------|---------|
|         |             |            |                              | 300 DTC | 360 DTC |
| 1       | 902245      |            | Center Disc, Rear Turf Tire  | 2       | 2       |
| 2       | 902243      |            | Rear Rim Assy, Turf Tire     | 2       | 2       |
| 3       | 500354      |            | Bolt, (M16 - 1.5 x 30)       | 16      | 16      |
| 4       | N630176-S36 |            | Washer, Lock (M16)           | 32      | 32      |
| 5       | 500394-S36  |            | Nut, Reg. (M16 - 1.5)        | 16      | 16      |
| 6       | LG1944      | S167162523 | Bolt, Stud (M16 - 1.5 x 25)  | 8       | 8       |
| 7       | 902266      |            | Wheel Assy, Mod.             | 2       | 2       |
| 8       | 901333      |            | Tire, Front (25 x 10.5 - 15) | 2       | 2       |
| -       | 901480      |            | Tire, Front (27 x 10.5 - 15) | 2       | 2       |
| -       | 902263      |            | Tire, Rear (41 x 14 - 20)    | 2       | 2       |
| 9       | LG1885      | 3A1970077  | Bolt, Wheel                  | 8       | 8       |
| 10      | TX10863     |            | Rear Lug Bolt                | 8       | 8       |
| 11      | 757044      |            | Valve Stem                   | 4       | 4       |



**Long Agribusiness****FRONT AND REAR WHEELS****SECTION 20****300 DTC/360 DTC**

| ITEM No | LONG No.    | VENDOR No. | DESCRIPTION                          | QTY.    |         |
|---------|-------------|------------|--------------------------------------|---------|---------|
|         |             |            |                                      | 300 DTC | 360 DTC |
| 1       | LG2777      | A1490060   | Disc, Rear                           | 2       | 2       |
| 2       | N630176-S36 |            | Washer, Lock (M16)                   | 24      | 24      |
| 3       | 500354      |            | Bolt, (M16 - 1.5 x 30)               | 8       | 8       |
| 4       | LG1885      | 3A1970077  | Bolt, Wheel                          | 8       | 8       |
| 5       | 902121      |            | Rear Rim Assy                        | 2       | 2       |
| 6       | 500394-S36  |            | Nut, Reg. (M16 - 1.5)                | 16      | 16      |
| 7       | LG1944      | S167162523 | Bolt, Stud (M16 - 1.5 x 25)          | 8       | 8       |
| 8       | 902147      |            | Wheel Assy, Mod.                     | 2       | 2       |
| 9       | TX10863     |            | Bolt, Lug Rear                       | 8       | 8       |
| 10      | 902123      |            | Tire, Industrial, Front (10 - 16.5)  | 2       | 2       |
| -       | 902124      |            | Tire, Industrial, Rear (420/70 - 24) | 2       | 2       |
| 11      | 757044      |            | Valve Stem                           | 4       | 4       |

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## Notes

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**300 DTC/360 DTC**

**SECTION 21**

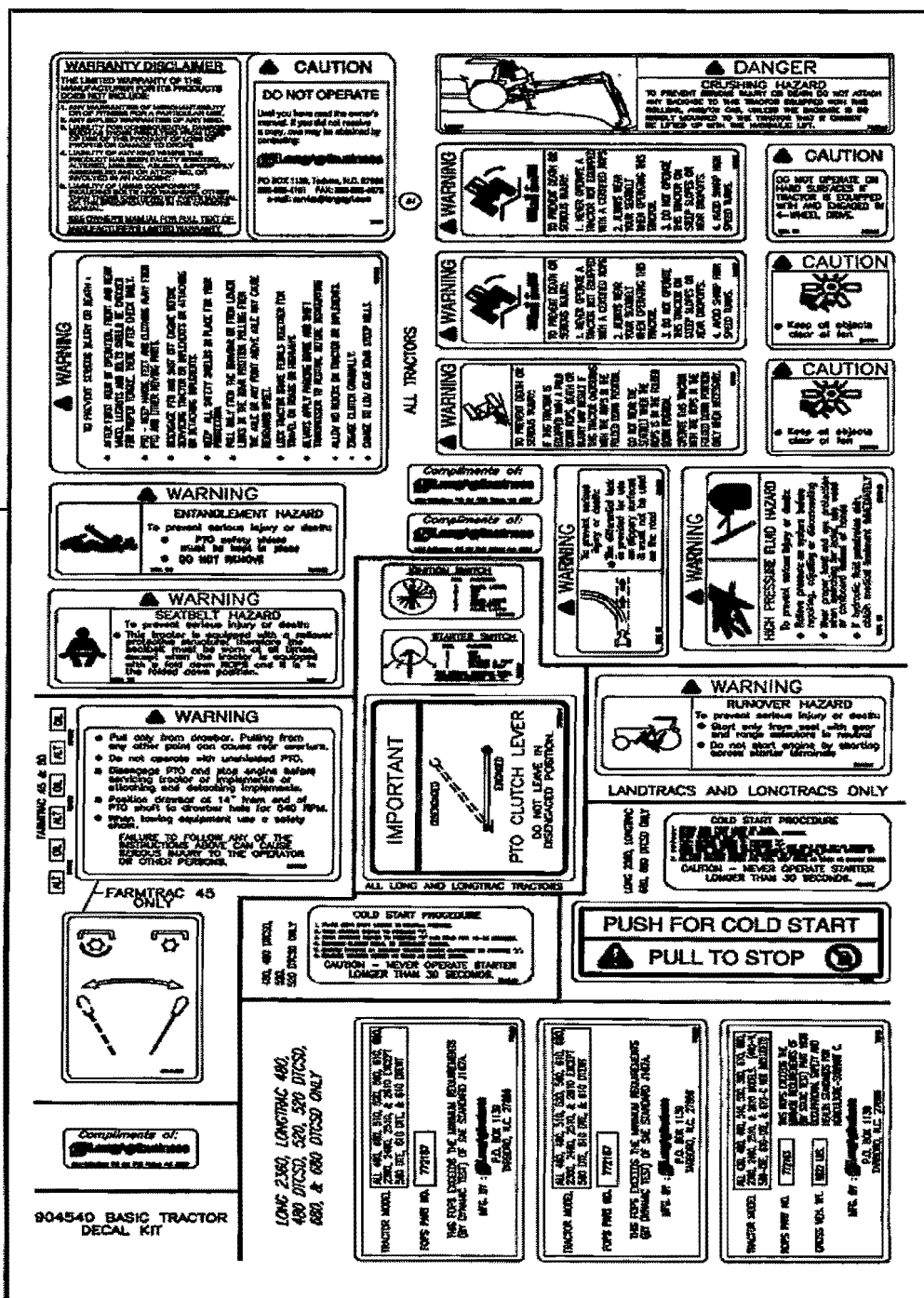
# ***DECALS***

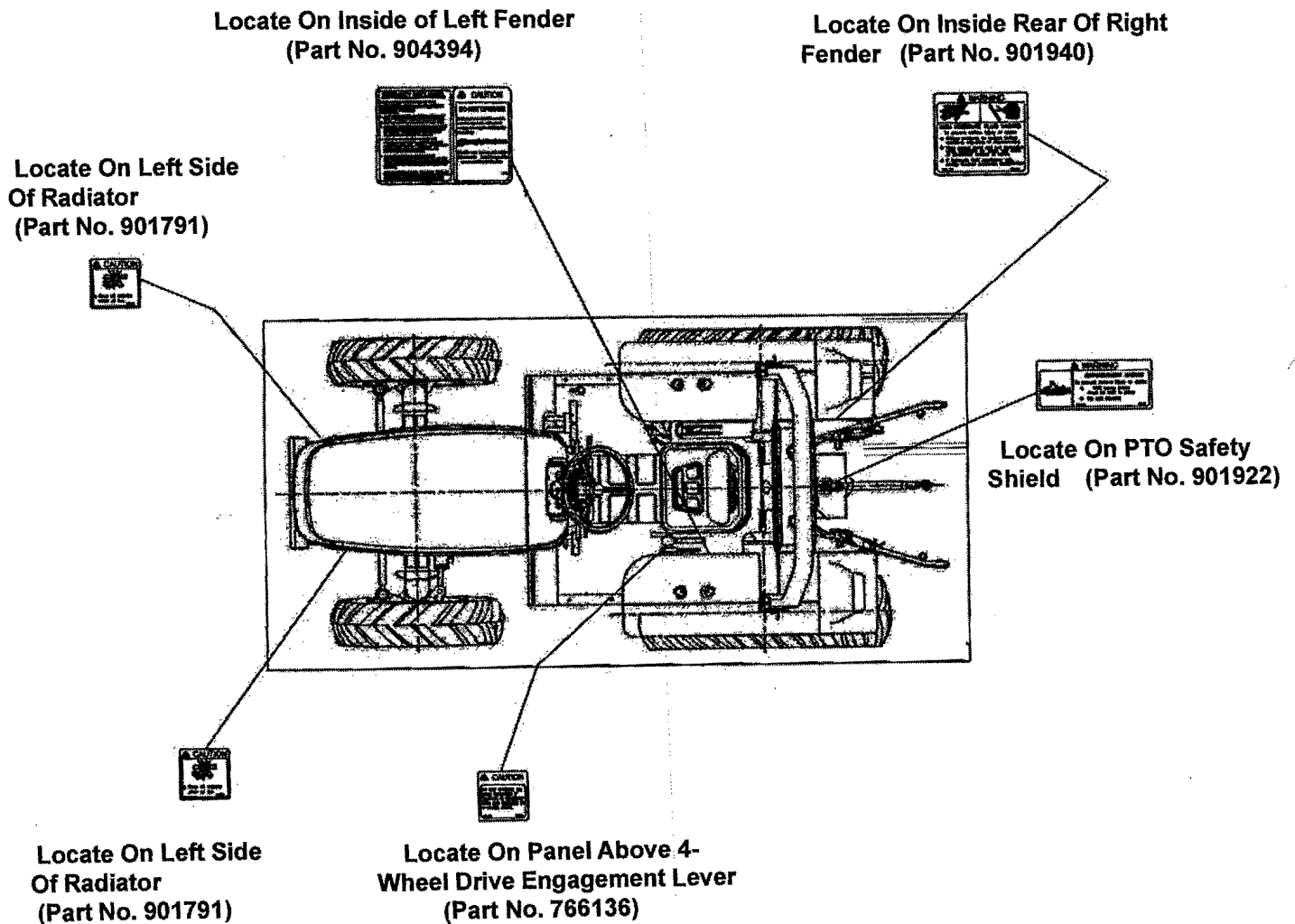
### 300 DTC/360 DTC



### 300 DTC/360 DTC

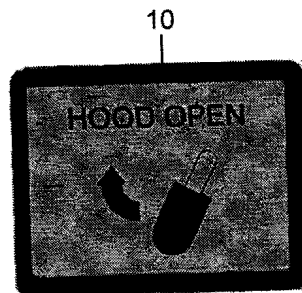
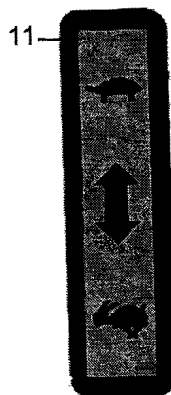
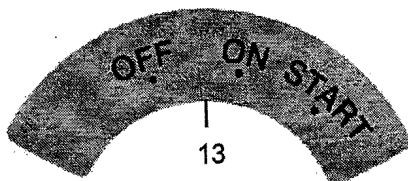
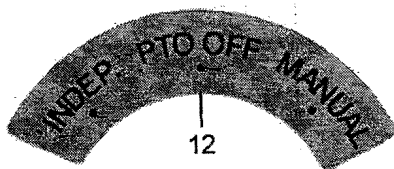
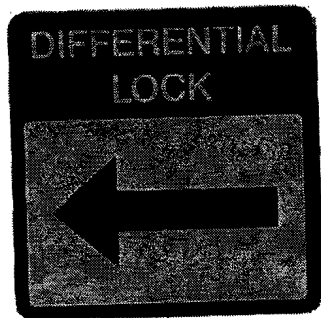
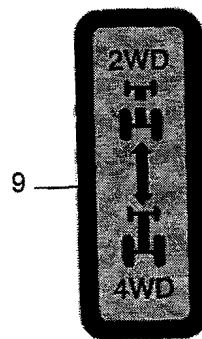
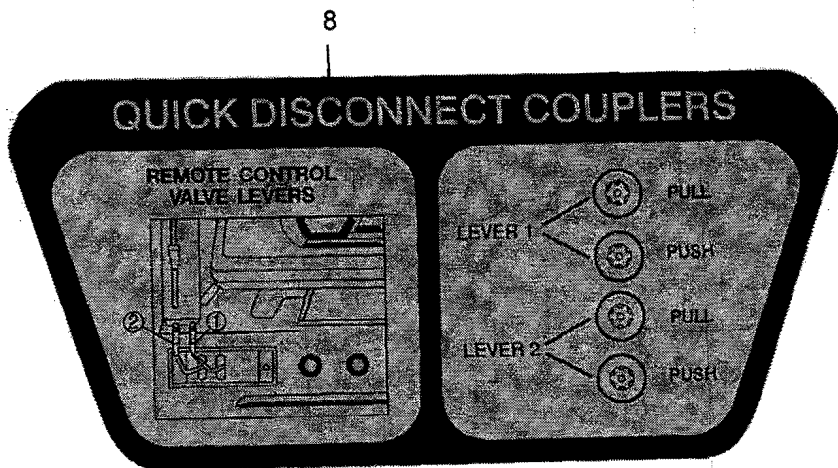
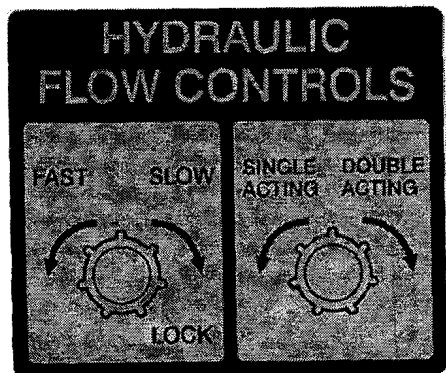
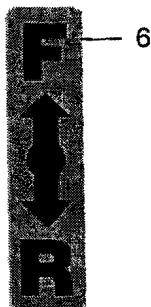
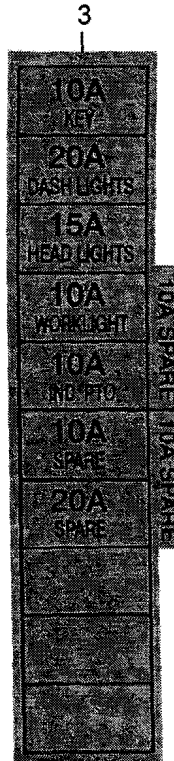
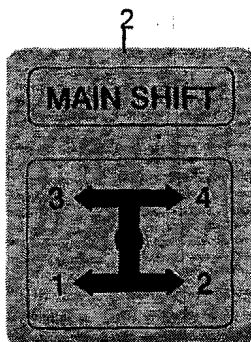
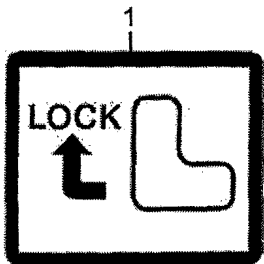
| ITEM NO | LONG NO. | VENDOR NO. | DESCRIPTION                                                               | QTY.    |         |
|---------|----------|------------|---------------------------------------------------------------------------|---------|---------|
|         |          |            |                                                                           | 300 DTC | 360 DTC |
| 1       | 904540   |            | Basic Tractor Decal Kit<br>(This Sheet Contains All The<br>Safety Decals) | 1       | 1       |







300 DTC/360 DTC





## DECALS

## SECTION 21

## 300 DTC/360 DTC

| ITEM No | LONG No. | VENDOR No. | DESCRIPTION                    | QTY.    |         |
|---------|----------|------------|--------------------------------|---------|---------|
|         |          |            |                                | 300 DTC | 360 DTC |
| 1       | 901760   |            | Decal, Hood Stand              | 1       | 1       |
| 2       | 901762   |            | Decal, Main Shift              | 1       | 1       |
| 3       | 901800   |            | Decal, Fuse Panel              | 1       | 1       |
| 4       | 901789   |            | Decal, Position-Draft Controls | 1       | 1       |
| 5       | 901758   |            | Decal, Range Selector          | 1       | 1       |
| 6       | 901784   |            | Decal, Shuttle                 | 1       | 1       |
| 7       | 901783   |            | Decal, Hydraulic Flow Controls | 1       | 1       |
| 8       | 901799   |            | Decal, Quick Disc. Couplers    | 1       | 1       |
| 9       | 901798   |            | Decal, 4 Wheel Drive           | 1       | 1       |
| 10      | 901763   |            | Decal, Hood Latch              | 1       | 1       |
| 11      | 901765   |            | Decal, Fast & Slow             | 1       | 1       |
| 12      | 901766   |            | Decal, PTO Switch              | 1       | 1       |
| 13      | 901761   |            | Decal, Ignition Switch         | 1       | 1       |
| 14      | 901785   |            | Decal, Differential Lock       | 1       | 1       |

**300 DTC/360 DTC**

ITEM No. LONG No. VENDOR No.

DESCRIPTION

QTY.

300 DTC 360 DTC

1 906662  
2 799415

Decal Kit Compact  
Manual Tractor Safety w/Decal

1 1  
1 1

**270 DTC 270 DTC 300 DTC 300 DTC**  
**320 DTC 320 DTC 360 DTC 360 DTC**  
**445 DTC** PART # 905662 **445 DTC**

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**FARMTRAC**

