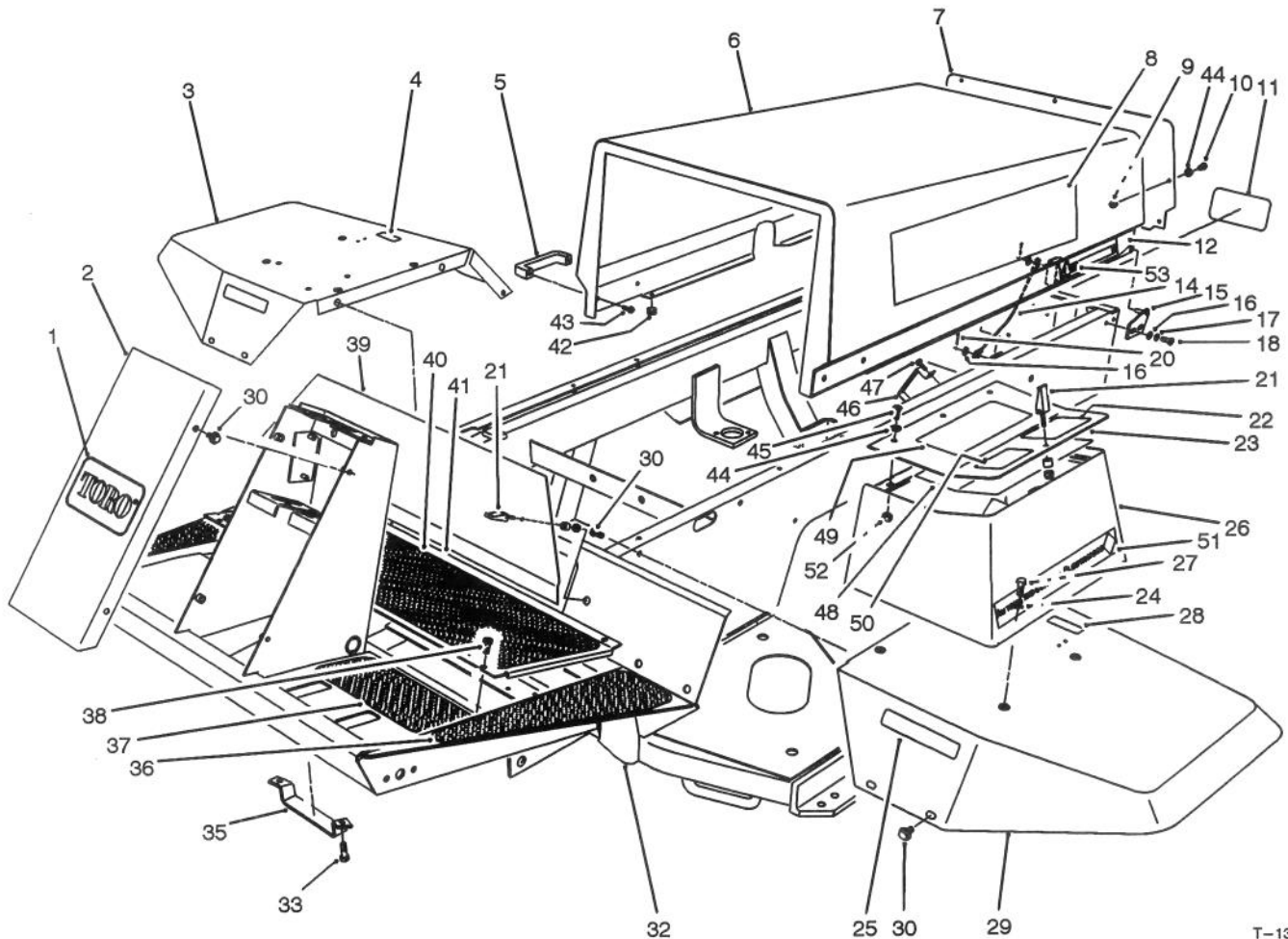


MODEL NO. 03504-30001 &amp; UP

# PARTS CATALOG

## REELMASTER® 5100D 4WD TRACTION UNIT



T-1323

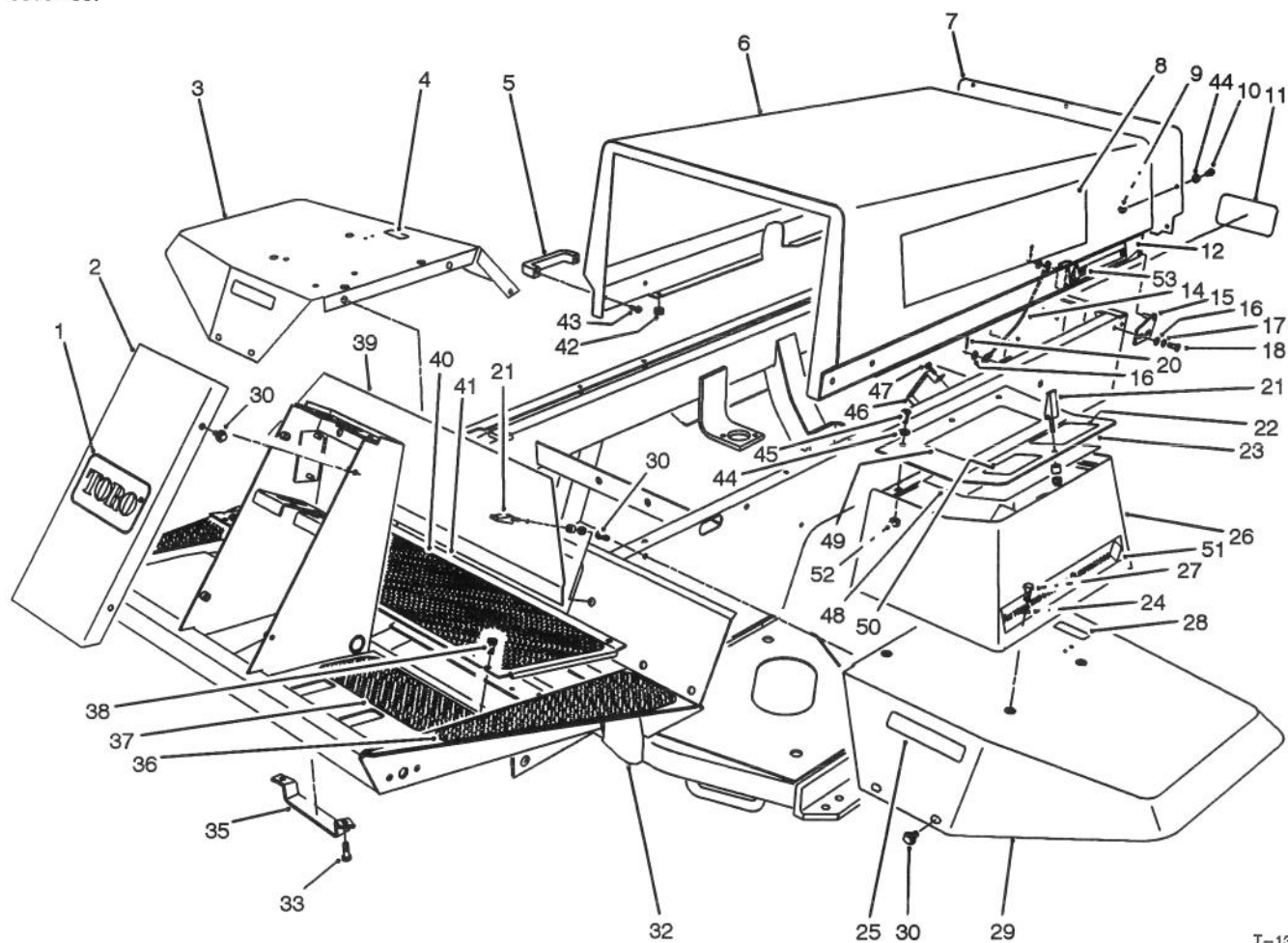
### FRAME & BODY ASSEMBLY

| Ref. No. | Part No. | Description                     | No. Used |
|----------|----------|---------------------------------|----------|
| 1        | 62-5550  | Decal - TORO                    | 1        |
| 2        | 75-1420  | Cover - Steering Tower          | 1        |
| 3        | 75-3840  | Fender - R.H.                   | 1        |
| ‡4       | 85-4730  | Decal - Hydraulic Oil (English) | 1        |
| 5        | 65-5100  | Handle                          | 2        |
| 6        | 14-0959  | Hood                            | 1        |
| 7        | 75-2820  | Grill - Hood                    | 1        |
| 8        | 85-4410  | Decal - Reelmaster® 5100D       | 2        |
| 9        | 3296-42  | Nut - Lock                      | 7        |
| 10       | 321-39   | Screw - Cap Hex. Hd.            | 7        |
| 11       | 62-7400  | Decal - TORO                    | 1        |
| 12       | 75-0670  | Decal - Hood Trim L.H.          | 1        |
| *        | 75-0680  | Decal - Hood Trim R.H.          | 1        |
| 14       | 75-0570  | Cable - Hood                    | 1        |
| 15       | 63-6900  | Hinge - Hood L.H.               | 1        |
| *        | 63-6890  | Hinge - Hood R.H.               | 1        |

| Ref. No. | Part No. | Description                 | No. Used |
|----------|----------|-----------------------------|----------|
| 16       | 3256-23  | Washer - Flat               | 6        |
| 17       | 3253-4   | Washer - Lock               | 4        |
| 18       | 322-5    | Screw - Cap Hex. Hd.        | 4        |
| 20       | 3272-4   | Pin - Cotter                | 2        |
| 21       | 74-5950  | Swell Latch Assembly        | 3        |
| ‡22      | 75-1280  | Decal - Warning (English)   | 1        |
| 23       | 75-6260  | Cover - Tool Box            | 1        |
| 24       | 3256-3   | Washer - Flat               | 4        |
| ‡25      | 75-5190  | Decal - No Riders (English) | 2        |
| 26       | 75-5810  | Box - Tool                  | 1        |
| 27       | 322-3    | Screw - Cap Hex. Hd.        | 4        |
| ‡28      | 52-1320  | Decal - Fuel (English)      | 1        |
| 29       | 75-3860  | Fender - L.H.               | 1        |
| 30       | 3234-14  | Screw - Hex. Washer Hd.     | 14       |
| 32       | 85-4600  | Frame Assembly              | 1        |
| 33       | 322-4    | Screw - Cap Hex. Hd.        | 2        |
| 35       | 75-2860  | Bracket - Hose              | 1        |

‡For different language versions of this part, see International Decal Cross Reference.

\*Not Illustrated



T-1323

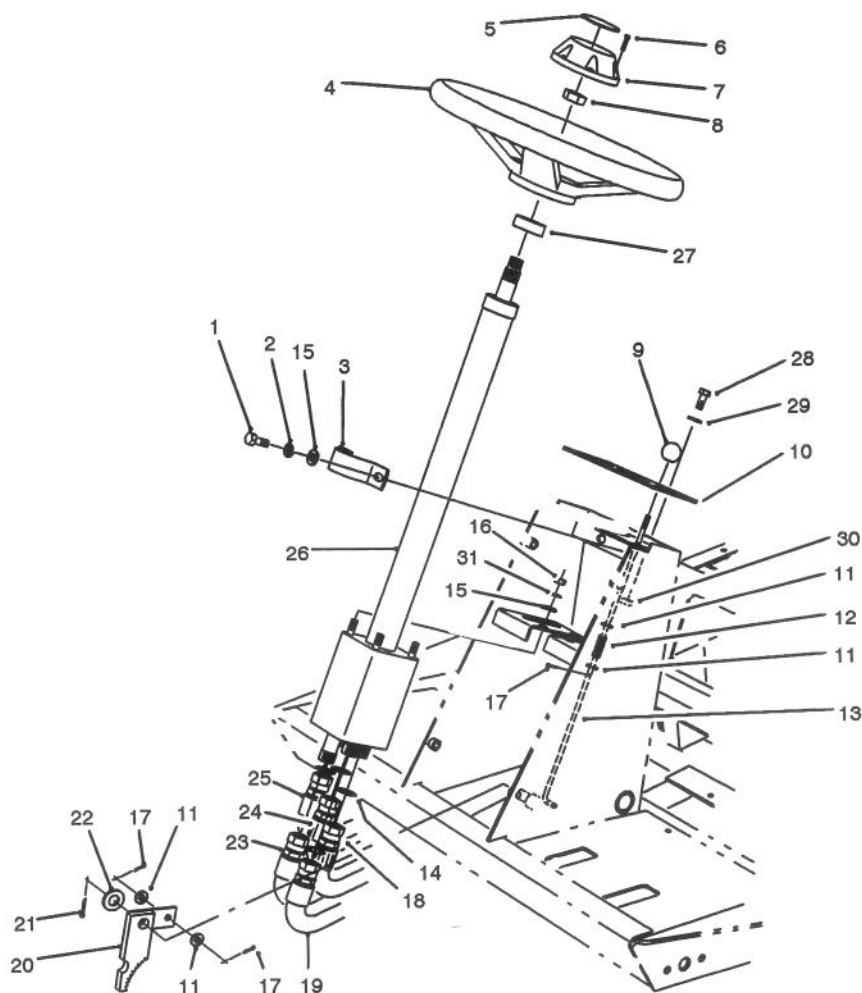
## FRAME & BODY ASSEMBLY (Continued)

| Ref. No. | Part No. | Description           | No. Used |
|----------|----------|-----------------------|----------|
| 36       | 75-0650  | Tread - Footrest L.H. | 1        |
| *        | 75-0640  | Tread - Footrest R.H. | 1        |
| 37       | 75-0620  | Tread - Foot L.H.     | 1        |
| *        | 75-0610  | Tread - Foot R.H.     | 1        |
| 38       | 75-6840  | Knob - Knurled        | 4        |
| 39       | 75-1390  | Panel - Access        | 1        |
| 40       | 75-0630  | Tread - Foot Center   | 1        |
| 41       | 75-1410  | Panel - Floor         | 1        |
| 42       | 237-141  | Bumper                | 2        |
| 43       | 46-8091  | Screw - Cap Hex. Hd.  | 4        |
| 44       | 3256-1   | Washer - Flat         | 10       |

| Ref. No. | Part No. | Description                                 | No. Used |
|----------|----------|---------------------------------------------|----------|
| 45       | 3258-166 | Screw - Phillip Hd.                         | 3        |
| 46       | 75-6280  | Bracket - Hose                              | 1        |
| 47       | 49-2040  | Screw - Hex. Washer Hd.                     | 2        |
| ‡48      | 85-4740  | Decal - Instructions (English)              | 1        |
| ‡49      | 75-7540  | Decal - Warning (English)                   | 1        |
| ‡50      | 88-6700  | Decal - ANSI (English) (For Reference Only) | 1        |
| 51       | 88-0430  | Decal - A.C.E.                              | 2        |
| 52       | 32128-33 | Nut - Flange Head                           | 3        |
| 53       | 72-3560  | Decal - 4WD                                 | 2        |

\*Not Illustrated

‡For different language versions of this part, see International Decal Cross Reference.



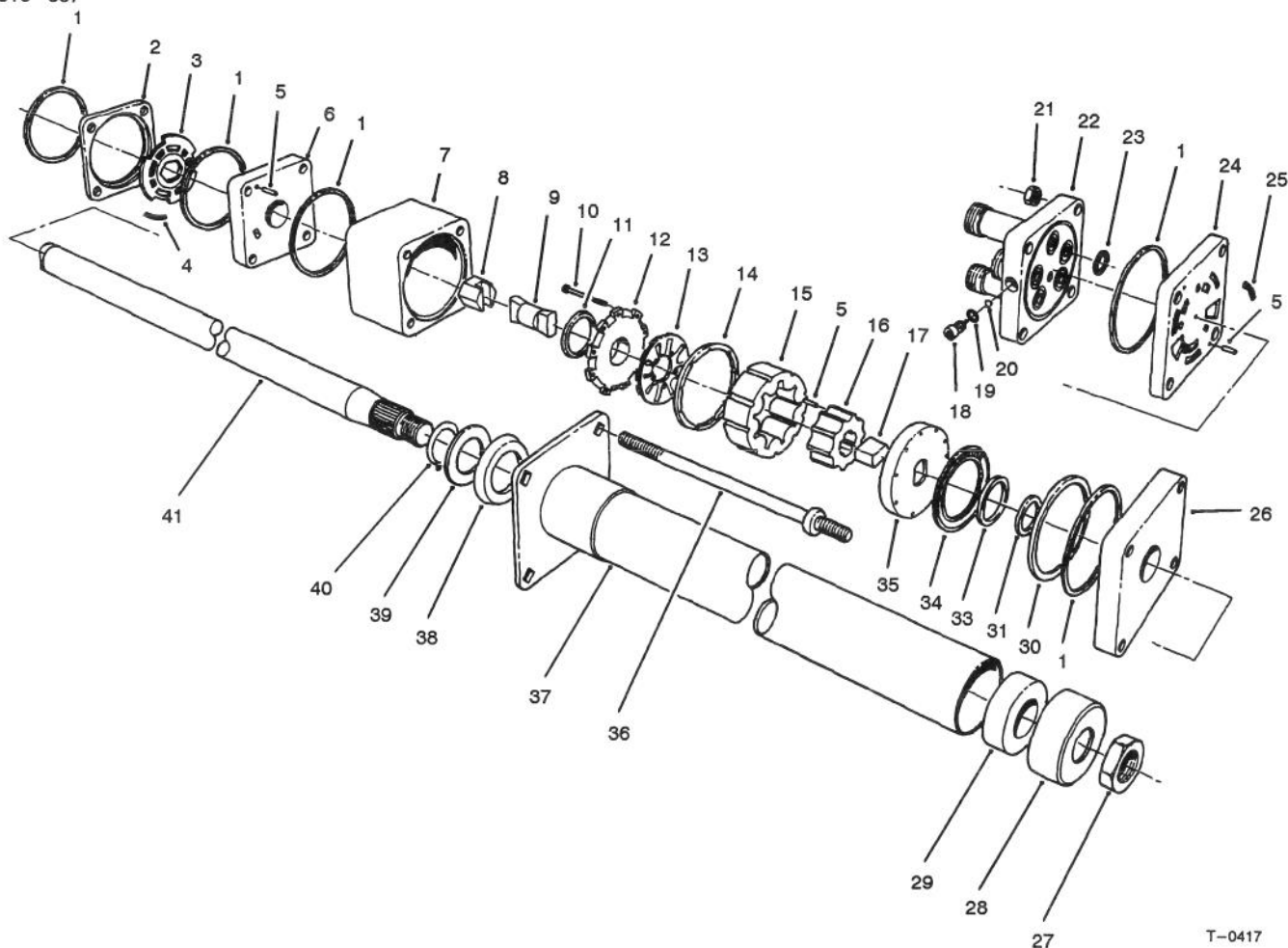
T-1044

## STEERING TOWER ASSEMBLY

| Ref. No. | Part No. | Description                                  | No. Used | Ref. No. | Part No. | Description                                 | No. Used |
|----------|----------|----------------------------------------------|----------|----------|----------|---------------------------------------------|----------|
| 1        | 32144-26 | Screw - Self-Tapping                         | 2        | 17       | 3272-5   | Pin - Cotter                                | 3        |
| 2        | 3253-4   | Washer - Lock                                | 2        | 18       | 75-6230  | Hose - Hydraulic RT                         | 1        |
| 3        | 75-2810  | Clamp - Steering Valve                       | 1        | 19       | 75-6240  | Hose - Hydraulic IN                         | 1        |
| 4        | 75-0560  | Steering Wheel Assembly<br>(Incl. Ref. #6-8) | 1        | 20       | 63-7900  | Rack - Parking Brake                        | 1        |
| 5        | 68-5370  | Decal - TORO                                 | 1        | 21       | 3272-10  | Pin - Cotter                                | 1        |
| 6        | 32144-21 | Screw                                        | 1        | 22       | 3256-26  | Washer - Flat                               | 1        |
| 7        | 68-5140  | Cap - Steering Wheel                         | 1        | 23       | 75-5940  | Hose - Hydraulic AUX                        | 1        |
| 8        | 3220-6   | Nut - Steering Wheel                         | 1        | 24       | 75-6220  | Hose - Hydraulic LT                         | 1        |
| 9        | 233-17   | Knob - Parking Brake                         | 1        | 25       | 75-6250  | Hose - Hydraulic OUT                        | 1        |
| 10       | 75-0580  | Panel - Tower                                | 1        | 26       | 75-0600  | Steering Valve Assembly<br>(Incl. Ref. #14) | 1        |
| 11       | 3256-22  | Washer - Flat                                | 4        | 27       | 21-9260  | Seal - Shaft                                | 1        |
| 12       | 3-3251   | Spring - Compression                         | 1        | 28       | 3258-166 | Screw - Phillip Hd.                         | 2        |
| 13       | 75-1490  | Rod - Parking Brake                          | 1        | 29       | 3256-1   | Washer - Flat                               | 2        |
| 14       | 237-22   | Seal - O-Ring                                | 5        | 30       | 3296-42  | Nut - Lock                                  | 2        |
| 15       | 3256-23  | Washer - Flat                                | 6        | 31       | 3255-8   | Washer - Lock ETLW                          | 1        |
| 16       | 3296-20  | Nut - Lock                                   | 4        | *        | 3290-378 | Tie - Cable                                 | 3        |

\*Not Illustrated

3315-557



T-0417

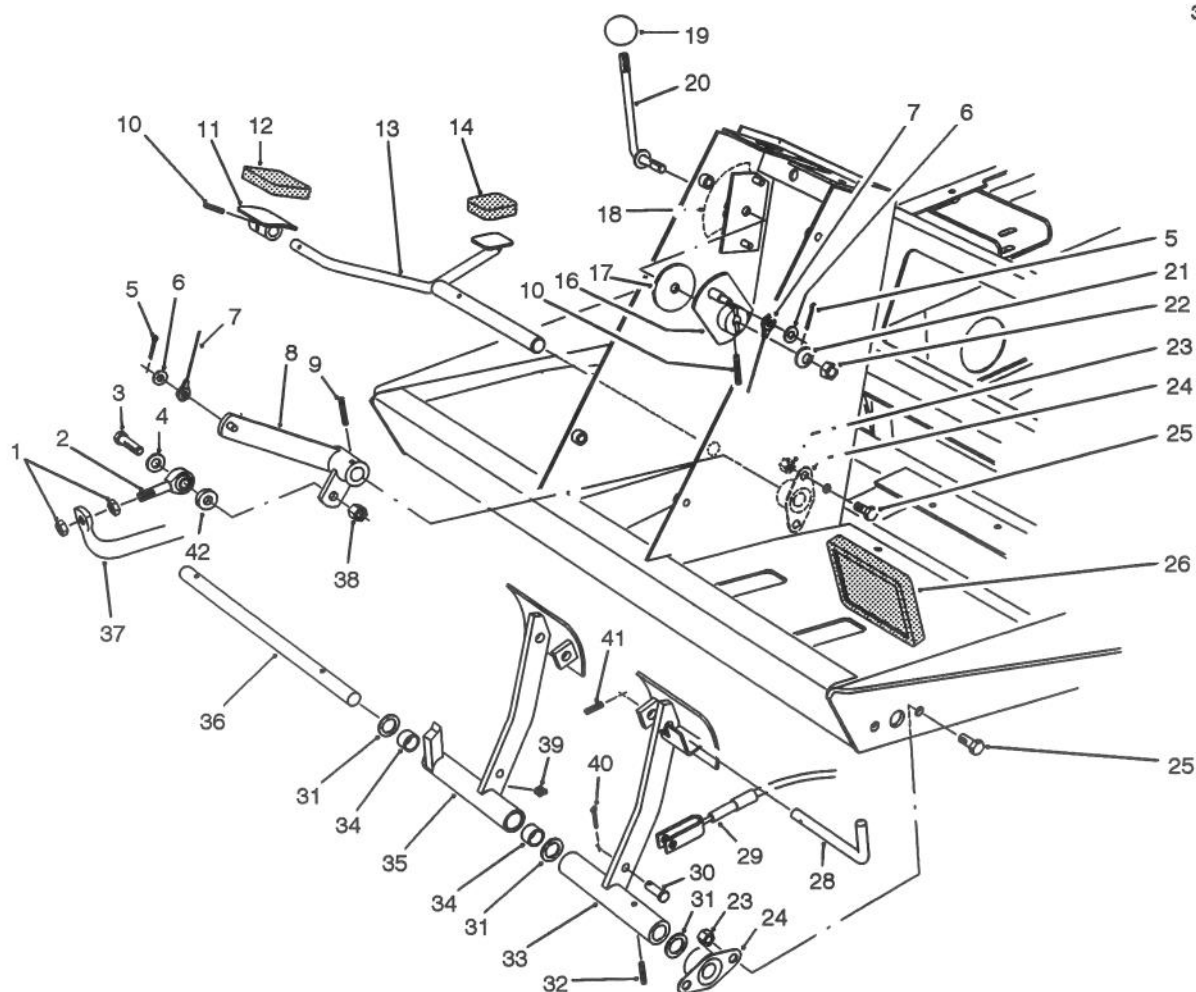
## STEERING VALVE ASSEMBLY No. 75-0600

| Ref. No. | Part No. | Description          | No. Used |
|----------|----------|----------------------|----------|
| 1        |          | Ring-Seal            | 5        |
| 2        |          | Ring-Valve           | 1        |
| 3        |          | Plate-Valve          | 1        |
| 4        |          | Spring               | 3        |
| 5        |          | Pin-Alignment        | 9        |
| 6        |          | Manifold-Isolation   | 1        |
| 7        |          | Ring-Metering        | 1        |
| 8        |          | Hex Drive Assy.      | 1        |
| 9        |          | Link-Drive           | 1        |
| 10       |          | Screw-Hex Socket Hd. | 11       |
| 11       |          | Seal-Commutator      | 1        |
| 12       |          | Cover-Commutator     | 1        |
| 13       |          | Commutator           | 1        |
| 14       |          | Ring-Commutator      | 1        |
| 15       |          | Stator               | 1        |
| 16       |          | Rotor                | 1        |
| 17       |          | Spacer-Drive Link    | 1        |
| 18       |          | Plug                 | 1        |
| 19       |          | O-Ring               | 1        |
| 20       |          | Ball                 | 1        |
| 21       |          | Nut-Hex              | 4        |
| 22       |          | Cover-Port           | 1        |
| 23       |          | O-Ring               | 5        |
| 24       |          | Manifold-Port        | 1        |
| 25       |          | Spring               | 3        |

| Ref. No. | Part No. | Description                                        | No. Used |
|----------|----------|----------------------------------------------------|----------|
| 26       |          | Plate-Cover, Upper                                 | 1        |
| 27       | 3220-6   | Nut                                                | 1        |
| 28       | 66-9770  | Seal                                               | 1        |
| 29       | 66-9780  | Bushing                                            | 1        |
| 30       |          | Spacer-Bearing, Thrust                             | 1        |
| 31       |          | Spacer-Seal                                        | 1        |
| 33       |          | Seal-Face                                          | 1        |
| 34       |          | Bearing-Thrust                                     | 1        |
| 35       |          | Plate-Drive                                        | 1        |
| 36       | 66-9850  | Bolt-Special                                       | 4        |
| 37       | 66-9860  | Upper Cover & Jacket                               | 1        |
| 38       | 66-9870  | Plate-Retaining                                    | 1        |
| 39       | 66-9880  | Washer-Retaining Plate                             | 1        |
| 40       | 66-9890  | Ring-Retaining                                     | 1        |
| 41       | 66-9900  | Shaft-Input                                        | 1        |
| *        | 66-9970  | Spring Kit<br>(Incl. Ref. #4 & 25)                 | 1        |
| *        | 66-9980  | Seal-Kit<br>(Incl. Ref. #1, 11, 19, 23 & 33)       | 1        |
| *        | 66-9990  | Needle Roller Kit<br>(Incl. Ref. #5)               | 1        |
| *        | 75-0600  | Valve-Power Steering<br>(Incl. Ref. #1-26 & 30-36) | 1        |

\*Not Illustrated





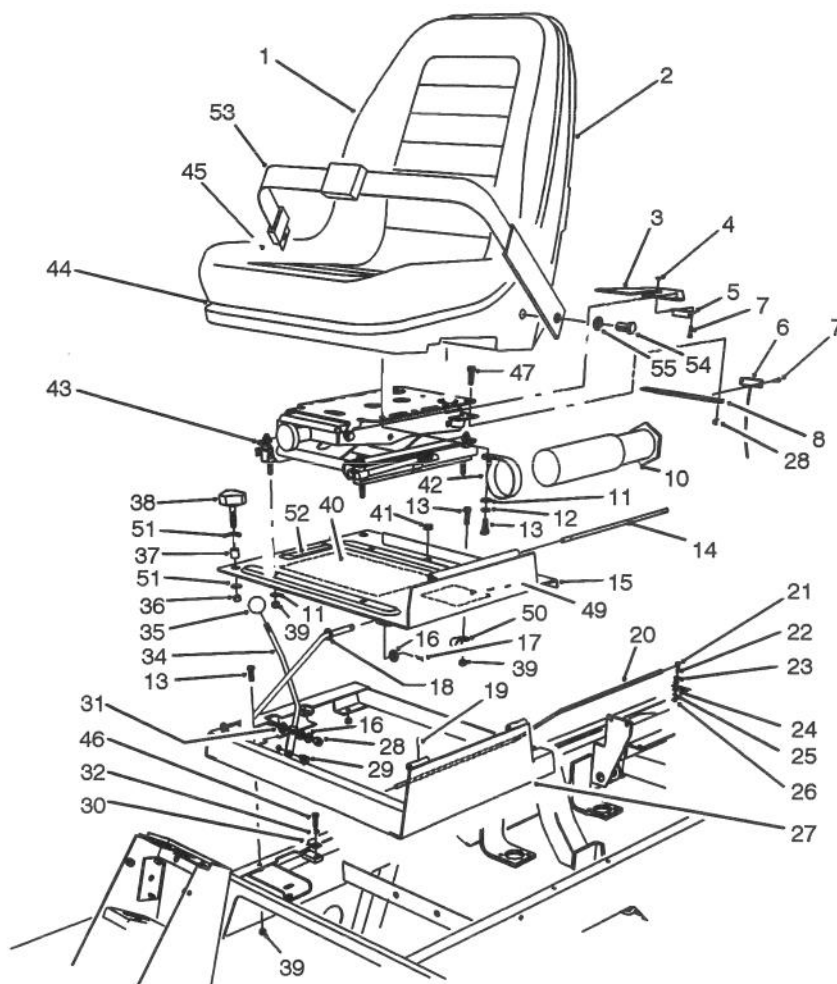
T-1045

## TRACTION & BRAKE PEDALS ASSEMBLY

| Ref. No. | Part No. | Description                    | No. Used | Ref. No. | Part No. | Description                                        | No. Used |
|----------|----------|--------------------------------|----------|----------|----------|----------------------------------------------------|----------|
| 1        | 3220-3   | Nut - Jam                      | 2        | 23       | 3296-29  | Nut - Lock                                         | 8        |
| 2        | 2411-36  | Bearing - Rod End              | 1        | 24       | 256-236  | Bearing - Flange                                   | 4        |
| 3        | 323-9    | Screw - Cap Hex. Hd.           | 1        | 25       | 322-3    | Screw - Cap Hex. Hd.                               | 8        |
| 4        | 3256-24  | Washer - Flat                  | 1        | 26       | 7-3900   | Pad - Brake                                        | 2        |
| 5        | 3272-2   | Pin - Cotter                   | 2        | 28       | 63-7880  | Pin - Brake Latch                                  | 1        |
| 6        | 3256-22  | Washer - Flat                  | 2        | 29       | 63-7733  | Cable - Brake L.H.                                 | 1        |
| 7        | 75-6580  | Cable - Pedal                  | 1        | *        | 63-7732  | Cable - Brake R.H.                                 | 1        |
| 8        | 75-3270  | Lever - Traction Pivot         | 1        | 30       | 283-58   | Pin - Clevis                                       | 4        |
| 9        | 32121-6  | Pin - Roll                     | 1        | 31       | 3256-69  | Washer - Thrust                                    | 3        |
| 10       | 32121-45 | Pin - Roll                     | 2        | 32       | 32121-16 | Pin - Roll                                         | 1        |
| 11       | 49-6440  | Plate - Traction Pedal         | 1        | 33       | 75-1440  | Pedal - Brake L.H.                                 | 1        |
| 12       | 74-9100  | Pad - Forward                  | 1        | 34       | 256-42   | Bushing - Sleeve                                   | 2        |
| 13       | 75-2970  | Pedal - Traction               | 1        | 35       | 75-1430  | Brake Pedal Assembly R.H.<br>(Incl. Ref. #34 & 39) | 1        |
| 14       | 74-9110  | Pad - Reverse                  | 1        | 36       | 75-1470  | Shaft - Brake Pedal                                | 1        |
| 16       | 75-6510  | Lever - Bracket                | 1        | 37       | 75-2170  | Tube - Pump Control                                | 1        |
| 17       | 75-6550  | Disc - Friction                | 1        | 38       | 3296-39  | Nut - Lock                                         | 1        |
| †18      | 75-6710  | Decal - Fast/Slow<br>(English) | 1        | 39       | 302-5    | Fitting - Grease                                   | 1        |
| 19       | 233-42   | Knob                           | 1        | 40       | 3272-10  | Pin - Cotter                                       | 4        |
| 20       | 75-6490  | Lever - Pedal Stop             | 1        | 41       | 32121-50 | Pin - Roll                                         | 1        |
| 21       | 3290-461 | Washer - Belleville            | 1        | 42       | 5-0652   | Spacer                                             | 1        |
| 22       | 3296-59  | Nut - Lock                     | 1        |          |          |                                                    |          |

\*Not Illustrated

†For different language versions of this part, see International Decal Cross Reference.

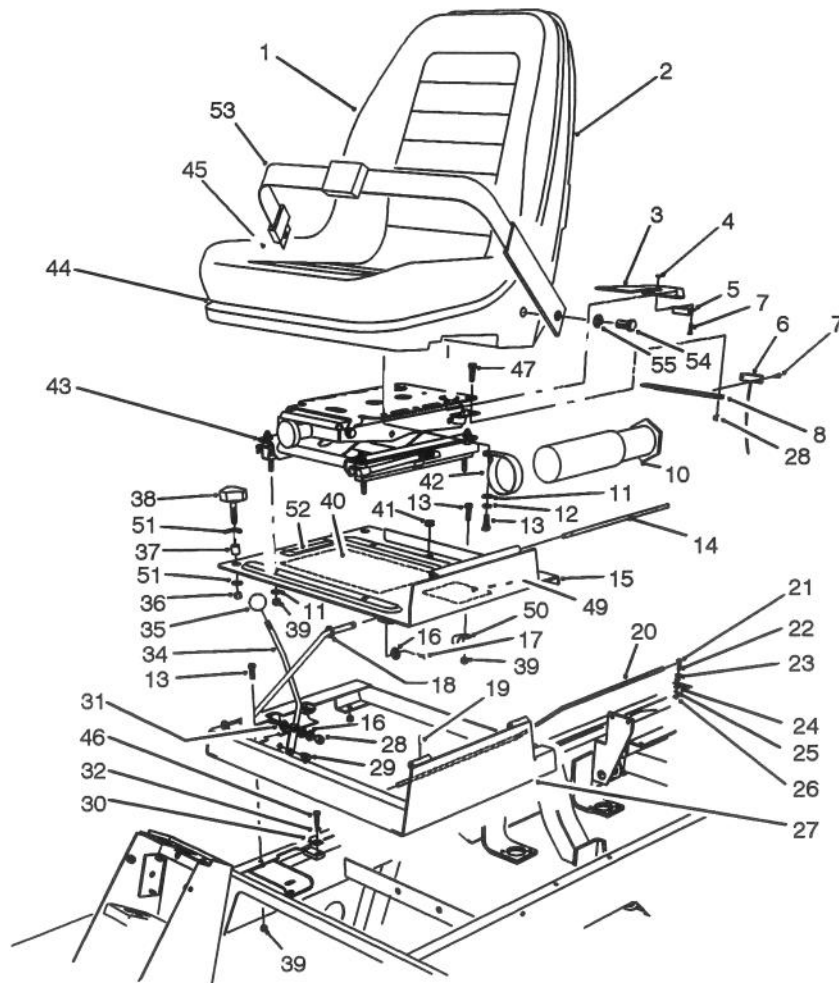


T-1499

## SEAT & THROTTLE ASSEMBLY

| Ref. No. | Part No. | Description                              | No. Used |
|----------|----------|------------------------------------------|----------|
| 1        | 66-5400  | Seat Assembly<br>(Incl. Ref. #2 & 44-45) | 1        |
| 2        | 67-9560  | Shell - Seat                             | 1        |
| 3        | 75-4370  | Bracket - Switch (Seat)                  | 1        |
| 4        | 3296-54  | Nut - Lock                               | 4        |
| 5        | 75-6330  | Magnet - Switch                          | 1        |
| 6        | 75-6320  | Sensor - Switch                          | 1        |
| 7        | 3250-29  | Screw - Cap Hex. Hd.                     | 4        |
| 8        | 75-4360  | Bracket - Switch                         | 1        |
| 10       | 74-0720  | Tube - Manual                            | 1        |
| 11       | 3256-23  | Washer - Flat                            | 8        |
| 12       | 3253-4   | Washer - Lock                            | 4        |
| 13       | 322-3    | Screw - Cap Hex. Hd.                     | 9        |
| 14       | 75-3400  | Shaft - Seat Pivot                       | 1        |
| 15       | 75-3880  | Plate - Seat                             | 1        |
| 16       | 3256-24  | Washer - Flat                            | 3        |
| 17       | 3272-10  | Pin - Cotter                             | 2        |
| 18       | 75-3680  | Rod - Seat                               | 1        |
| 19       | 32121-38 | Pin - Roll                               | 1        |
| 20       | 75-1350  | Cable - Throttle                         | 1        |
| 21       |          | Screw - Special                          | 2        |
| 22       |          | Sleeve - Connector                       | 2        |
| 23       |          | Washer - Spring                          | 2        |

| Ref. No. | Part No. | Description                                        | No. Used |
|----------|----------|----------------------------------------------------|----------|
| 24       |          | Washer - Flat                                      | 2        |
| 25       |          | Washer - I.T.L.W.                                  | 2        |
| 26       |          | Nut - Hex.                                         | 2        |
| 27       | 75-3300  | Frame - Seat                                       | 1        |
| 28       | 3296-39  | Nut - Lock                                         | 3        |
| 29       | 63-6760  | Throttle Cable Swivel Assy.<br>(Incl. Ref. #21-26) | 2        |
| 30       | 3-6657   | Clamp - Cable                                      | 1        |
| 31       | 66-2920  | Washer - Friction                                  | 2        |
| 32       | 3253-3   | Washer - Lock                                      | 1        |
| 34       | 75-3430  | Rod - Throttle                                     | 1        |
| 35       | 233-42   | Knob - Throttle                                    | 1        |
| 36       | 3296-59  | Nut - Lock                                         | 2        |
| 37       | 75-5270  | Spacer - Locking Knob                              | 2        |
| 38       | 75-5260  | Knob - Locking                                     | 2        |
| 39       | 3296-29  | Nut - Lock                                         | 9        |
| 40       | 84-4610  | Decal - Instruction                                | 1        |
| 41       | 237-141  | Grommet                                            | 1        |
| 42       | 2412-133 | Clamp - R                                          | 2        |
| 43       |          | Seat Suspension Assembly                           | 1        |
| 44       |          | Edging - Seat                                      | 1        |
| 45       | 67-9550  | Kit - Seat Cushion                                 | 1        |
| 46       | 321-4    | Screw - Cap Hex. Hd.                               | 1        |



T-1499

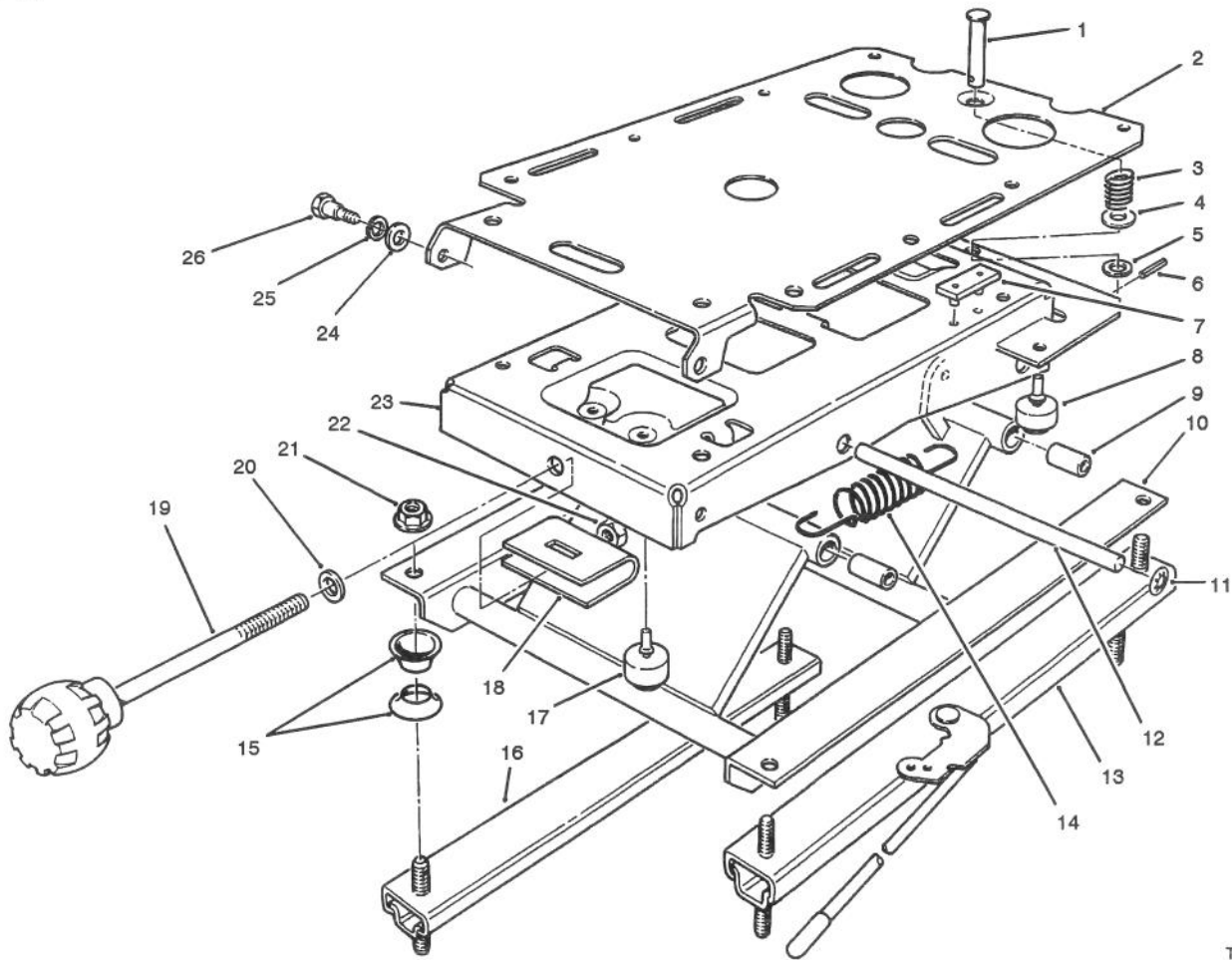
## SEAT & THROTTLE ASSEMBLY (Continued)

| Ref. No. | Part No. | Description              | No. Used |
|----------|----------|--------------------------|----------|
| 47       | 323-4    | Screw - Cap Hex. Hd.     | 2        |
| 49       | 85-4530  | Decal - Danger (English) | 1        |
| 50       | 2412-93  | Clamp - R                | 1        |
| 51       | 5-0838   | Washer - Flat            | 4        |

| Ref. No. | Part No. | Description            | No. Used |
|----------|----------|------------------------|----------|
| 52       | 83-7440  | Decal - Knob (English) | 1        |
| 53       | 21-4191  | Seat Belt Assembly     | 1        |
| 54       | 3212-4   | Bolt                   | 2        |
| 55       | 3253-6   | Washer - Lock          | 2        |

‡For different language versions of this part, see International Decal Cross Reference.

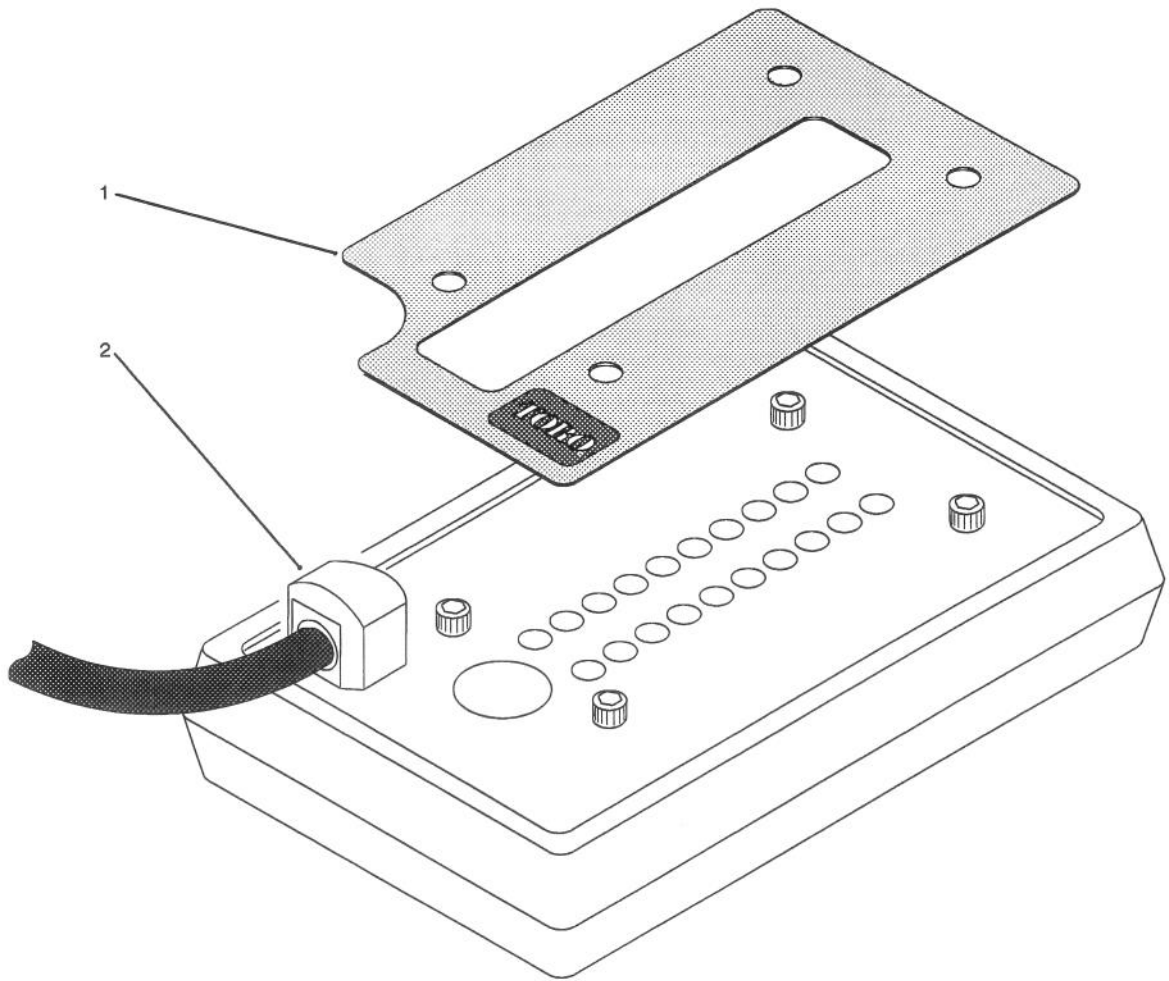


T-1031

## SEAT SUSPENSION ASSEMBLY

| Ref. No. | Part No. | Description            | No. Used |
|----------|----------|------------------------|----------|
| 1        | 80-4860  | Pin - Clevis           | 1        |
| 2        | 75-3580  | Plate - Mounting, Seat | 1        |
| 3        | 75-3530  | Spring - Compression   | 1        |
| 4        | 3256-5   | Washer - Flat          | 1        |
| 5        | 3256-24  | Washer                 | 1        |
| 6        | 75-3540  | Pin - Roll             | 1        |
| 7        | 75-3550  | Bumper - Seat          | 2        |
| 8        | 76-2940  | Bumper - Rubber        | 2        |
| 9        | 76-1920  | Bushing - Sleeve       | 4        |
| 10       | 66-8610  | Weldment - Lower       | 1        |
| 11       | 66-8560  | Nut - Push             | 4        |
| 12       | 76-1910  | Shaft - Pivot          | 2        |
| 13       | 82-9060  | Adjuster W/Handle      | 1        |

| Ref. No. | Part No. | Description               | No. Used |
|----------|----------|---------------------------|----------|
| 14       | 76-1940  | Spring - Extension        | 2        |
| 15       | 66-9290  | Spacer                    | 6        |
| 16       | 66-8530  | Adjuster                  | 1        |
| 17       | 66-8520  | Bumper - Down-stop        | 2        |
| 18       | 77-2870  | Weldment - Hanger         | 1        |
| 19       | 76-1930  | Knob - Tension Adjustment | 1        |
| 20       | 3256-46  | Washer - Flat             | 1        |
| 21       | 32128-26 | Nut - Flange              | 4        |
| 22       | 3296-44  | Nut - Lock                | 1        |
| 23       | 75-3480  | Weldment - Upper          | 1        |
| 24       | 3256-26  | Washer - Flat             | 2        |
| 25       | 3253-6   | Washer - Lock             | 2        |
| 26       | 75-3510  | Bolt - Shoulder           | 2        |



T-1458

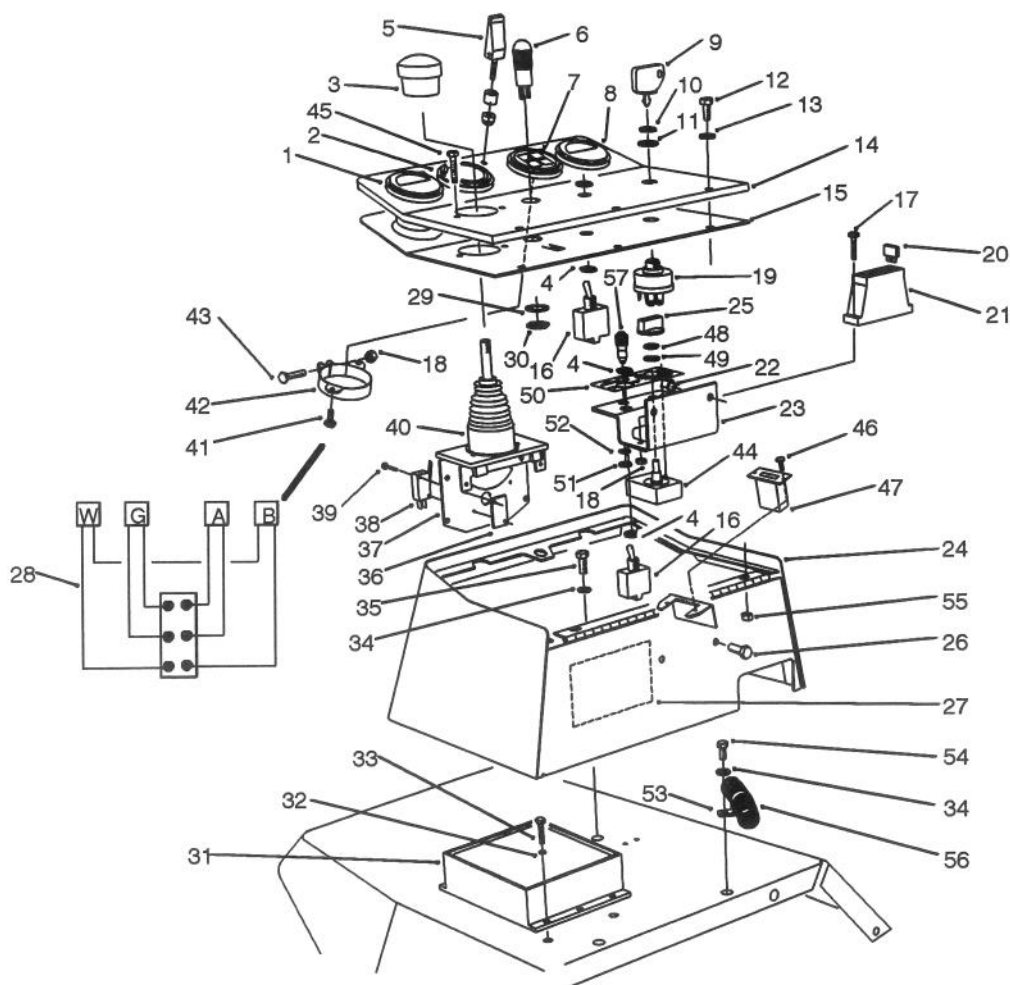
# **DIAGNOSTIC-ACE DISPLAY ASSEMBLY**

| Ref. No. | Part No. | Description                              | No. Used |
|----------|----------|------------------------------------------|----------|
| 1        | 85-4760  | Decal - Diagnostic-ACE<br>RM 5100D V 1.0 | 1        |

| Ref. No. | Part No. | Description              | No. Used |
|----------|----------|--------------------------|----------|
| 2        | 85-4750  | Display - Diagnostic-ACE | 1        |







T-1501A

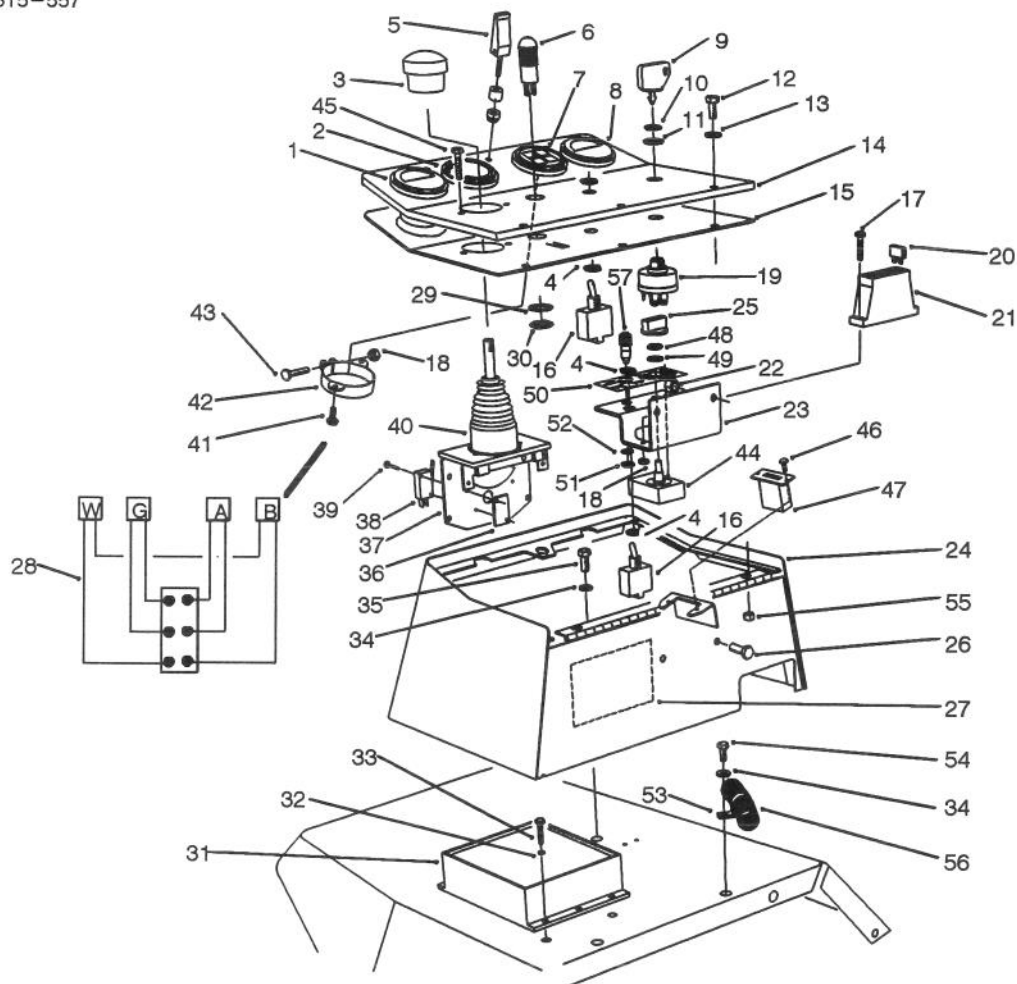
## CONTROL CONSOLE ASSEMBLY

| Ref. No. | Part No. | Description                                  | No. Used | Ref. No. | Part No. | Description                                                                                       | No. Used |
|----------|----------|----------------------------------------------|----------|----------|----------|---------------------------------------------------------------------------------------------------|----------|
| 1        | 66-2940  | Gauge - Fuel                                 | 1        | †20      | 218-573  | Fuse - 5A                                                                                         | 10       |
| 2        | 85-4420  | Gauge - Speedometer                          | 1        | *†       | 218-578  | Fuse - 10A                                                                                        | 1        |
| 3        | 3290-489 | Knob - Lift Control                          | 1        | *†       | 218-594  | Fuse - 20A                                                                                        | 1        |
| 4        | 218-498  | Nut - Hex.                                   | 4        | †21      | 67-7160  | Block - Fuse                                                                                      | 1        |
| 5        | 249-48   | Swell Latch Assembly                         | 1        | 22       | 3296-42  | Nut - Lock                                                                                        | 4        |
| 6        | 44-2210  | Warning Light Assembly (Incl. Ref. #29 & 30) | 1        | 23       | 85-4450  | Bracket - Fuse Block                                                                              | 1        |
| *        | 218-533  | Lens - Red                                   | 1        | 24       | 75-5740  | Box - Control                                                                                     | 1        |
| ■        |          | Bulb - #1815                                 | 1        | 25       | 85-4480  | Knob                                                                                              | 1        |
| 7        | 66-2960  | Cluster - Warning                            | 1        | 26       | 321-39   | Screw - Cap Hex. Hd.                                                                              | 2        |
| 8        | 63-7430  | Gauge - Temperature                          | 1        | ‡27      | 85-4720  | Decal - Instruction (English)                                                                     | 1        |
| 9        | 63-8360  | Key - Ignition                               | 1        | 28       | 75-4710  | Warning Light Harness (Incl. Ref. #51 & 52)                                                       | 1        |
| 10       | 218-446  | Nut - Locking                                | 1        | *        | 219-17   | Bulb - Light                                                                                      | 4        |
| 11       | 218-447  | Washer - E.T.L.W.                            | 1        | 29       | 218-536  | Washer - Lock                                                                                     | 1        |
| 12       | 3258-166 | Screw - Phillip Hd.                          | 5        | 30       | 218-535  | Nut - Lock                                                                                        | 1        |
| 13       | 3256-1   | Washer - Flat                                | 5        | 31       | 92-1794  | Controller - Electronic<br>Note: This part must be programmed by distributor before installation. | 1        |
| 14       | 75-0591  | Panel - Control                              | 1        | 32       | 3253-3   | Washer - Lock                                                                                     | 3        |
| 15       | 75-6270  | Cover - Control Box                          | 1        | 33       | 321-4    | Screw - Cap Hex. Hd.                                                                              | 3        |
| 16       | 75-1010  | Toggle Switch Assembly (Incl. Ref. #4)       | 2        | 34       | 3256-3   | Washer - Flat                                                                                     | 4        |
| 17       | 32105-13 | Screw - Cap Hex. Hd.                         | 2        | 35       | 322-3    | Screw - Cap Hex. Hd.                                                                              | 3        |
| 18       | 3296-2   | Nut - Lock                                   | 3        | 36       | 3290-354 | Plate - Nut                                                                                       | 2        |
| 19       | 27-2360  | Ignition Switch Assembly (Incl. Ref. #9-11)  | 1        |          |          |                                                                                                   |          |

\*Not Illustrated

†Included in main wire harness assembly. ■Obtain Locally.

‡For different language versions of this part, see International Decal Cross Reference.



T-1501A

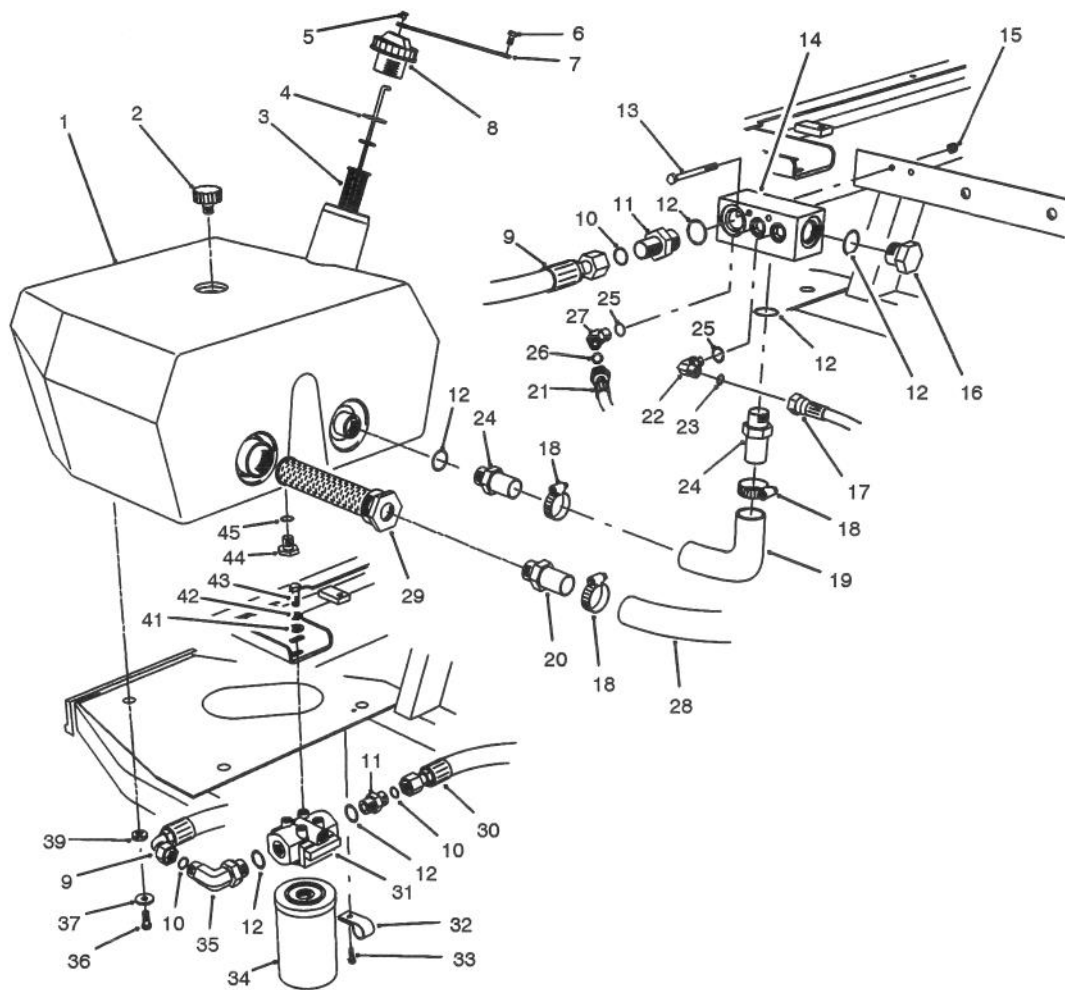
## CONTROL CONSOLE ASSEMBLY

| Ref. No. | Part No. | Description                                                                                                                                                          | No. Used | Ref. No. | Part No. | Description                                 | No. Used |
|----------|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|----------|---------------------------------------------|----------|
| 37       | 75-3420  | Lift Control Assembly<br>(Incl. Ref. #3, 36 & 38-40)                                                                                                                 | 1        | 49       |          | Washer - Lock                               | 1        |
| 38       | 218-590  | Switch - Micro                                                                                                                                                       | 2        | 50       | 85-4460  | Decal - HOC Selector                        | 1        |
| 39       | 3290-93  | Screw - Cap Hex. Hd.                                                                                                                                                 | 4        | 51       |          | Nut - Lock                                  | 1        |
| 40       | 3290-488 | Boot - Lift Control                                                                                                                                                  | 1        | 52       |          | Washer - Lock                               | 1        |
| 41       | 32144-1  | Screw - Cap Hex. Hd.                                                                                                                                                 | 2        | 53       | 2142-126 | Clamp-R                                     | 1        |
| 42       | 69-4780  | Clamp - Light Cluster                                                                                                                                                | 1        | 54       | 322-5    | Screw - Cap Hex. Hd.                        | 1        |
| 43       | 32105-1  | Screw - Cap Hex. Hd.                                                                                                                                                 | 1        | 55       | 32128-33 | Nut - Lock, Flange Hd.                      | 3        |
| 44       | 85-4470  | Potentiometer Assembly<br>(Incl. Ref. #48 & 49)<br>Note: Replacement of this part requires recalibration of electronic controller by distributor after installation. | 1        | 56       | 85-4360  | Main Wire Harness Assy.<br>(Incl. Ref. #57) | 1        |
| 45       | 3273-26  | Screw - Hex. Socket Hd.                                                                                                                                              | 2        | †57      | 85-4491  | Lamp - Diagnostic                           | 1        |
| 46       | 32144-18 | Screw - Cap Hex. Hd.                                                                                                                                                 | 2        | *†       | 219-19   | Bulb - Light                                | 1        |
| 47       | 75-6820  | Meter - Hour                                                                                                                                                         | 1        | *†       | 70-8570  | Breaker - Circuit                           | 2        |
| 48       |          | Nut - Lock                                                                                                                                                           | 1        | *†       | 86-7560  | Connector - Cover (3 Way)                   | 3        |
|          |          |                                                                                                                                                                      |          | *†       | 86-7550  | Connector - Cover (2 Way)                   | 2        |
|          |          |                                                                                                                                                                      |          | *†       | 85-4650  | Connector - Loop Back                       | 1        |
|          |          |                                                                                                                                                                      |          | *        | 85-4690  | Software - ECU RM5100D                      |          |

\*Not Illustrated

†Included in main wire harness assembly.



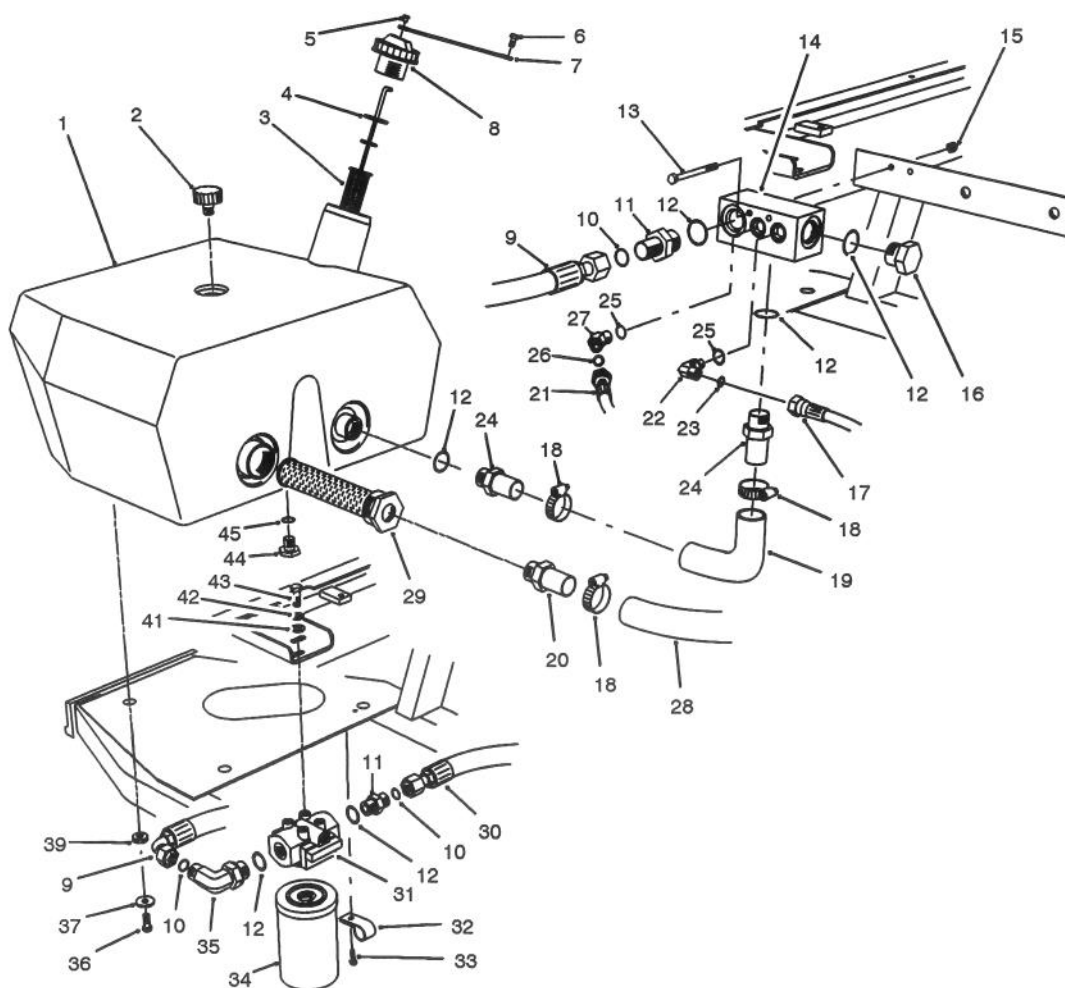


T-1048

## HYDRAULIC RESERVOIR ASSEMBLY

| Ref. No. | Part No. | Description                                           | No. Used |
|----------|----------|-------------------------------------------------------|----------|
| 1        | 75-1170  | Reservoir - Hydraulic                                 | 1        |
| 2        | 68-6150  | Breather - Hydraulic Tank                             | 1        |
| 3        | 61-2790  | Screen - Filler                                       | 1        |
| 4        | 75-3710  | Dipstick                                              | 1        |
| 5        | 2410-73  | Retainer - Tether                                     | 1        |
| 6        | 321-2    | Screw - Cap Hex. Hd.                                  | 1        |
| 7        | 75-0540  | Tether - Cap                                          | 1        |
| 8        | 70-8640  | Cap - Hydraulic Reservoir                             | 1        |
| 9        | 75-6130  | Hose - Hydraulic                                      | 1        |
| 10       | 237-65   | Seal - O-Ring                                         | 5        |
| 11       | 340-8    | Fitting - Hydraulic Straight<br>(Incl. Ref. #10 & 12) | 2        |
| 12       | 237-81   | Seal - O-Ring                                         | 4        |
| 13       | 321-23   | Screw - Cap Hex. Hd.                                  | 2        |
| 14       | 75-5480  | Manifold - Tank                                       | 1        |
| 15       | 3296-42  | Nut - Lock                                            | 2        |
| 16       | 354-74   | Fitting - Hydraulic Plug<br>(Incl. Ref. #12)          | 1        |
| 17       | 75-6250  | Hose - Hydraulic                                      | 1        |
| 18       | 2412-34  | Clamp - Hose                                          | 3        |
| 19       | 75-5720  | Hose - Hydraulic                                      | 1        |
| 20       | 353-682  | Fitting - Hydraulic Straight                          | 1        |

| Ref. No. | Part No. | Description                                      | No. Used |
|----------|----------|--------------------------------------------------|----------|
| 21       | 75-6200  | Hose - Hydraulic                                 | 1        |
| 22       | 340-77   | Fitting - Hydraulic 90°<br>(Incl. Ref. #23 & 25) | 1        |
| 23       | 237-22   | Seal - O-Ring                                    | 3        |
| 24       | 354-73   | Fitting - Hydraulic Straight<br>(Incl. Ref. #12) | 2        |
| 25       | 237-42   | Seal - O-Ring                                    | 2        |
| 26       | 237-21   | Seal - O-Ring                                    | 1        |
| 27       | 340-137  | Fitting - Hydraulic 45°<br>(Incl. Ref. #25 & 26) | 1        |
| 28       | 75-6870  | Hose - Hydraulic Suction                         | 1        |
| 29       | 75-0550  | Strainer - Suction                               | 1        |
| 30       | 75-6140  | Hose - Hydraulic                                 | 1        |
| 31       | 75-1300  | Hydraulic Filter Head Assy.                      | 1        |
| 32       | 2412-93  | Clamp - R                                        | 2        |
| 33       | 32144-10 | Screw - Hex. Washer Hd.                          | 2        |
| 34       | 75-1310  | Element - Hydraulic Filter                       | 1        |
| 35       | 340-139  | Fitting - Hydraulic 90°<br>(Incl. Ref. #10 & 12) | 1        |
| 36       | 323-5    | Screw - Cap Hex. Hd.                             | 3        |
| 37       | 63-8410  | Washer - Flat                                    | 3        |
| 39       | 240-11   | Grommet                                          | 3        |



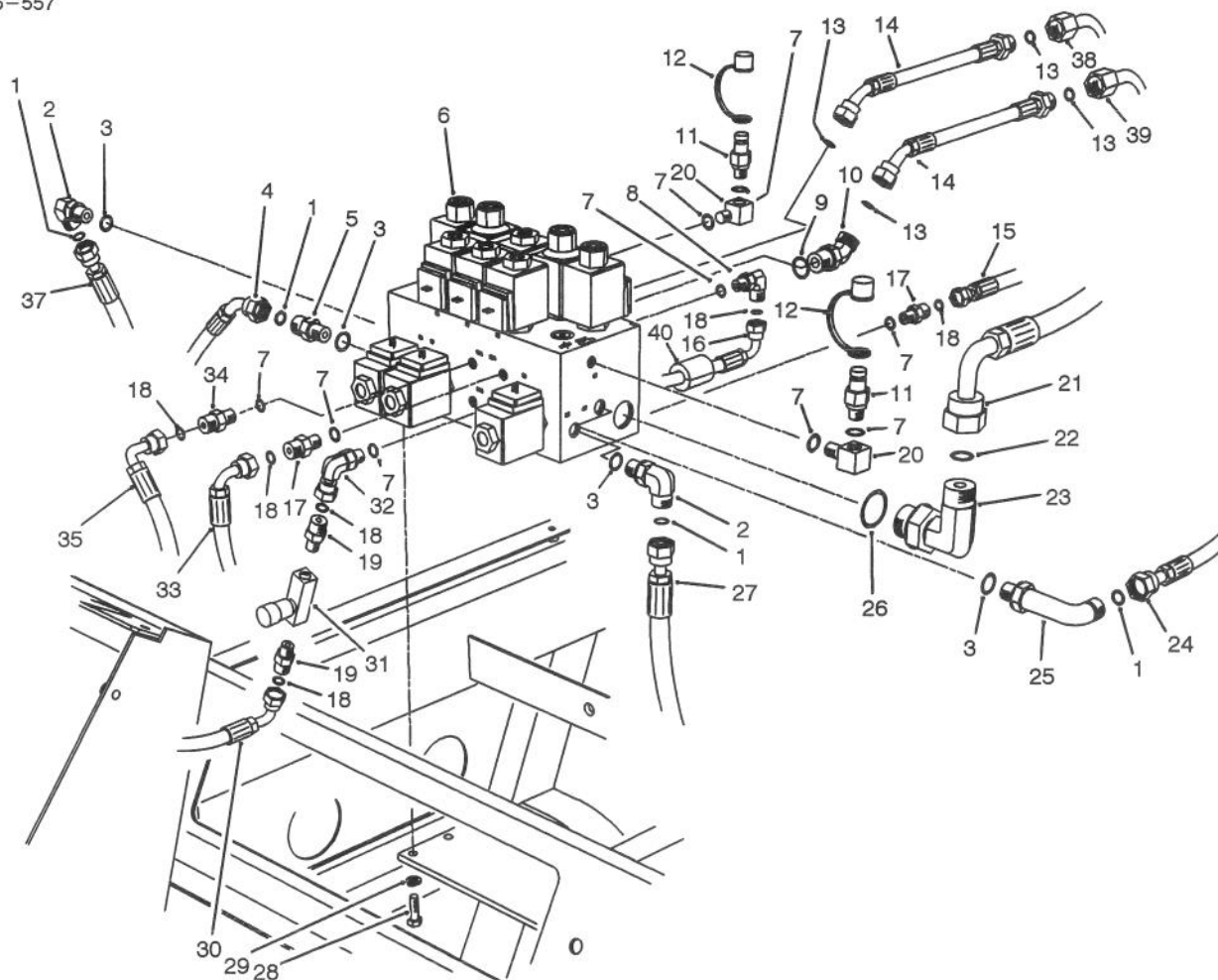
T-1048

## HYDRAULIC RESERVOIR ASSEMBLY (Continued)

| Ref. No. | Part No. | Description          | No. Used |
|----------|----------|----------------------|----------|
| 41       | 3256-24  | Washer - Flat        | 2        |
| 42       | 3253-21  | Washer - Lock        | 2        |
| 43       | 323-4    | Screw - Cap Hex. Hd. | 2        |

| Ref. No. | Part No. | Description                        | No. Used |
|----------|----------|------------------------------------|----------|
| 44       | 353-550  | Fitting - Plug<br>(Incl. Ref. #45) | 1        |
| 45       | 237-79   | Seal - O-Ring                      | 1        |



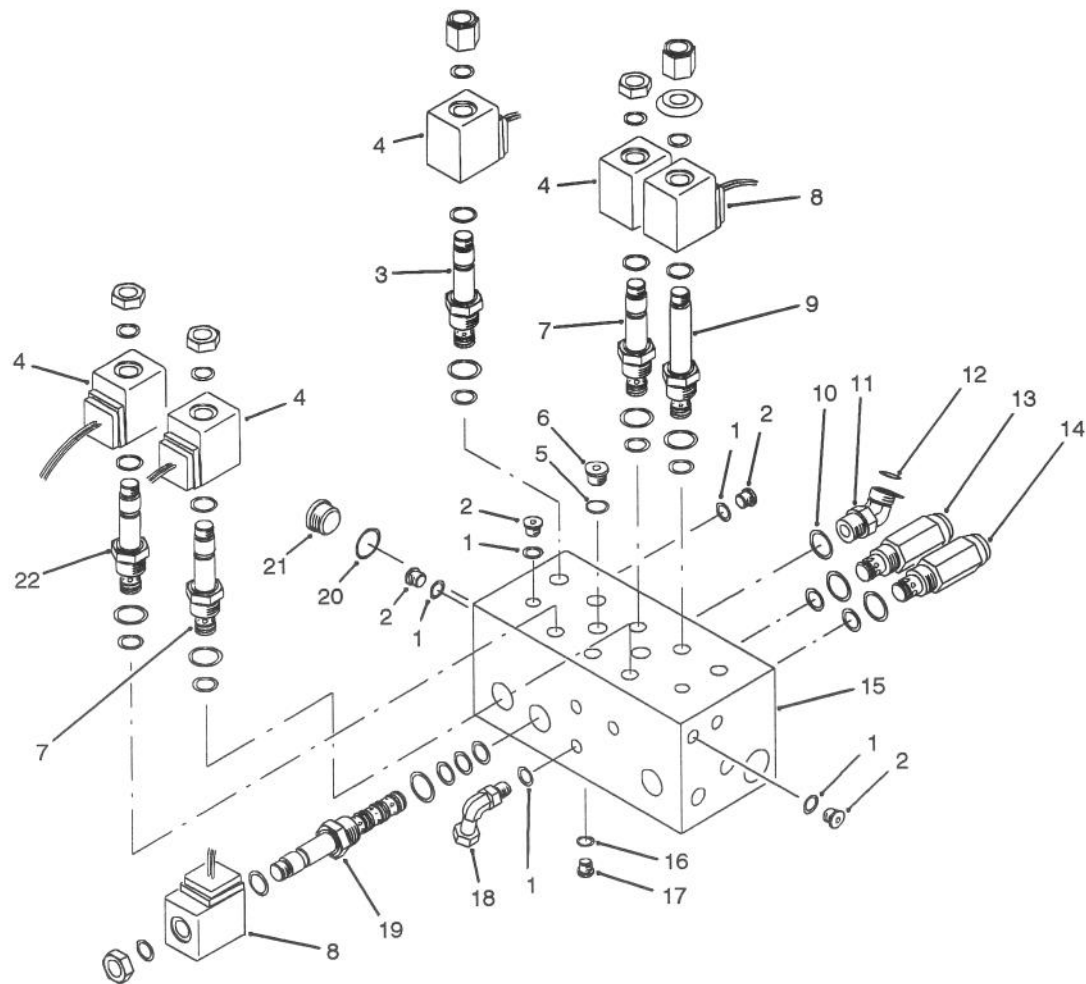


T-1094

## HYDRAULIC CONTROL MANIFOLD ASSEMBLY

| Ref. No. | Part No. | Description                                          | No. Used |
|----------|----------|------------------------------------------------------|----------|
| 1        | 237-22   | Seal - O-Ring                                        | 4        |
| 2        | 340-77   | Fitting - Hydraulic 90°<br>(Incl. Ref. #1 & 3)       | 2        |
| 3        | 237-42   | Seal - O-Ring                                        | 4        |
| 4        | 92-1725  | Hose - Hydraulic                                     | 1        |
| 5        | 340-2    | Fitting - Hydraulic Straight<br>(Incl. Ref. #1 & 3)  | 1        |
| 6        | 85-4550  | Control Manifold Assembly                            | 1        |
| 7        | 237-78   | Seal - O-Ring                                        | 8        |
| 8        | 340-132  | Fitting - Hydraulic 90°<br>(Incl. Ref. #7 & 18)      | 1        |
| 9        | 237-79   | Seal - O-Ring                                        | 2        |
| 10       | 340-101  | Fitting - Hydraulic Straight<br>(Incl. Ref. #9 & 13) | 2        |
| 11       | 354-77   | Fitting - Test Port<br>(Incl. Ref. #7)               | 2        |
| 12       | 354-79   | Cap - Test Port                                      | 2        |
| 13       | 237-30   | Seal - O-Ring                                        | 4        |
| 14       | 86-9190  | Hose - Hydraulic                                     | 2        |
| 15       | 88-9460  | Hose - Hydraulic                                     | 1        |
| 16       | 75-5950  | Hose - Hydraulic                                     | 1        |
| 17       | 340-92   | Fitting - Hydraulic Straight<br>(Incl. Ref. #7 & 18) | 3        |
| 18       | 237-21   | Seal - O-Ring                                        | 6        |

| Ref. No. | Part No. | Description                                      | No. Used |
|----------|----------|--------------------------------------------------|----------|
| 19       | 340-13   | Fitting - Hydraulic Straight<br>(Incl. Ref. #18) | 2        |
| 20       | 75-6640  | Fitting - Hydraulic 90°<br>(Incl. Ref. #7)       | 2        |
| 21       | 75-6160  | Hose - Hydraulic                                 | 1        |
| 22       | 237-65   | Seal - O-Ring                                    | 1        |
| 23       | 340-139  | Fitting - Hydraulic 90°<br>(Incl. Ref. #22 & 26) | 1        |
| 24       | 92-1721  | Hose - Hydraulic                                 | 1        |
| 25       | 69-4320  | Fitting - Hydraulic 90°<br>(Incl. Ref. #1 & 3)   | 1        |
| 26       | 237-81   | Seal - O-Ring                                    | 1        |
| 27       | 92-1723  | Hose - Hydraulic                                 | 1        |
| 28       | 322-3    | Screw - Cap Hex. Hd.                             | 4        |
| 29       | 3253-4   | Washer - Lock                                    | 4        |
| 30       | 75-5900  | Hose - Hydraulic                                 | 1        |
| 31       | 82-8270  | Valve - Flow Control                             | 1        |
| 32       | 340-143  | Fitting - Hydraulic 90°<br>(Incl. Ref. #7)       | 1        |
| 33       | 75-6060  | Hose - Hydraulic                                 | 1        |
| 35       | 75-5890  | Hose - Hydraulic                                 | 1        |
| 37       | 92-1728  | Hose - Hydraulic                                 | 1        |
| 38       | 75-5250  | Tube - Hydraulic                                 | 1        |
| 39       | 75-5240  | Tube - Hydraulic                                 | 1        |
| 40       | 38-3400  | Guadr - Rubber                                   | 1        |



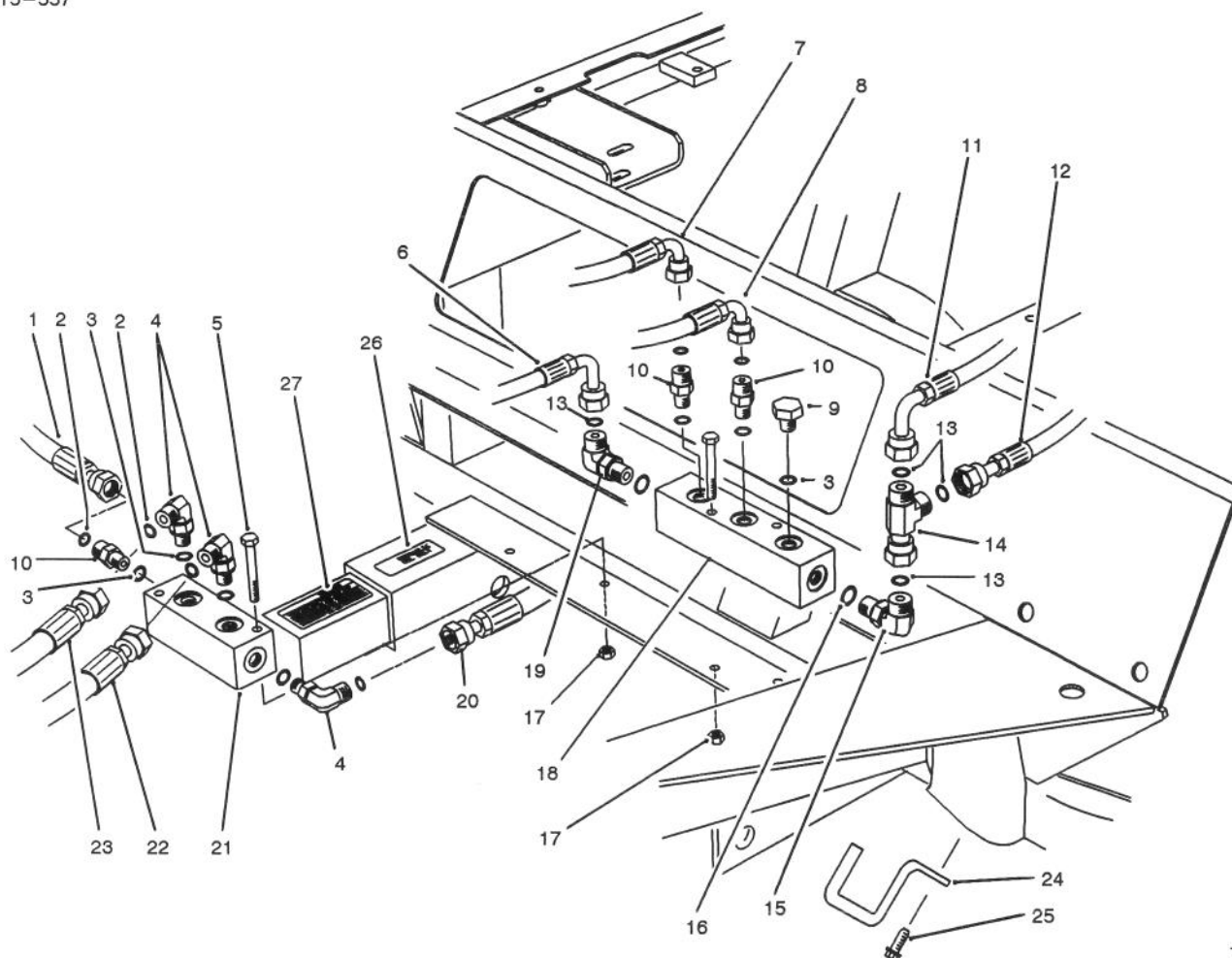
T-1503

## CONTROL MANIFOLD ASSEMBLY

| Ref. No. | Part No. | Description                                            | No. Used |
|----------|----------|--------------------------------------------------------|----------|
| 1        | 237-78   | Seal - O-Ring                                          | 10       |
| 2        | 353-990  | Plug<br>(Incl. Ref. #1)                                | 9        |
| 3        | 88-7020  | Cartridge - N.O.<br>(Use Seal Kit #75-2080)            | 2        |
| 4        | 88-9190  | Solenoid - 20 Watt                                     | 6        |
| 5        | 237-42   | Seal - O-Ring                                          | 2        |
| 6        | 353-989  | Plug<br>(Incl. Ref. #5)                                | 2        |
| 7        | 88-6990  | Cartridge - N.C.<br>(Use Seal Kit #75-2080)            | 3        |
| 8        | 88-9200  | Solenoid - 28 Watt                                     | 5        |
| 9        | 88-6970  | Cartridge - N.O.<br>(Use Seal Kit #75-2080)            | 2        |
| 10       | 237-79   | Seal - O-Ring                                          | 1        |
| 11       | 340-101  | Fitting - Hydraulic 45°<br>(Incl. Ref. #10 & 12)       | 1        |
| 12       | 237-30   | Seal - O-Ring                                          | 1        |
| 13       | 75-0920  | Cartridge - Relief 3000 psi<br>(Use Seal Kit #75-2080) | 1        |

| Ref. No. | Part No. | Description                                            | No. Used |
|----------|----------|--------------------------------------------------------|----------|
| 14       | 75-2010  | Cartridge - Relief 2000 psi<br>(Use Seal Kit #75-2080) | 1        |
| 15       |          | Body - Manifold                                        | 1        |
| 16       | 237-156  | Seal - O-Ring                                          | 2        |
| 17       | 353-991  | Plug<br>(Incl. Ref. #16)                               | 2        |
| 18       | 340-143  | Fitting - Hydraulic 90°<br>(Incl. Ref. #1)             | 1        |
| 19       | 88-6960  | Cartridge - 4W/2P<br>(Use Seal Kit #75-2090)           | 3        |
| 20       | 237-80   | Seal - O-Ring                                          | 1        |
| 21       | 354-70   | Plug<br>(Incl. Ref. #20)                               | 1        |
| 22       | 88-6980  | Cartridge - N.C.<br>(Use Seal Kit #75-2080)            | 1        |
| *        | 75-2080  | Kit - Seal                                             | 10       |
| *        | 75-2090  | Kit - Seal                                             | 3        |

\*Not Illustrated



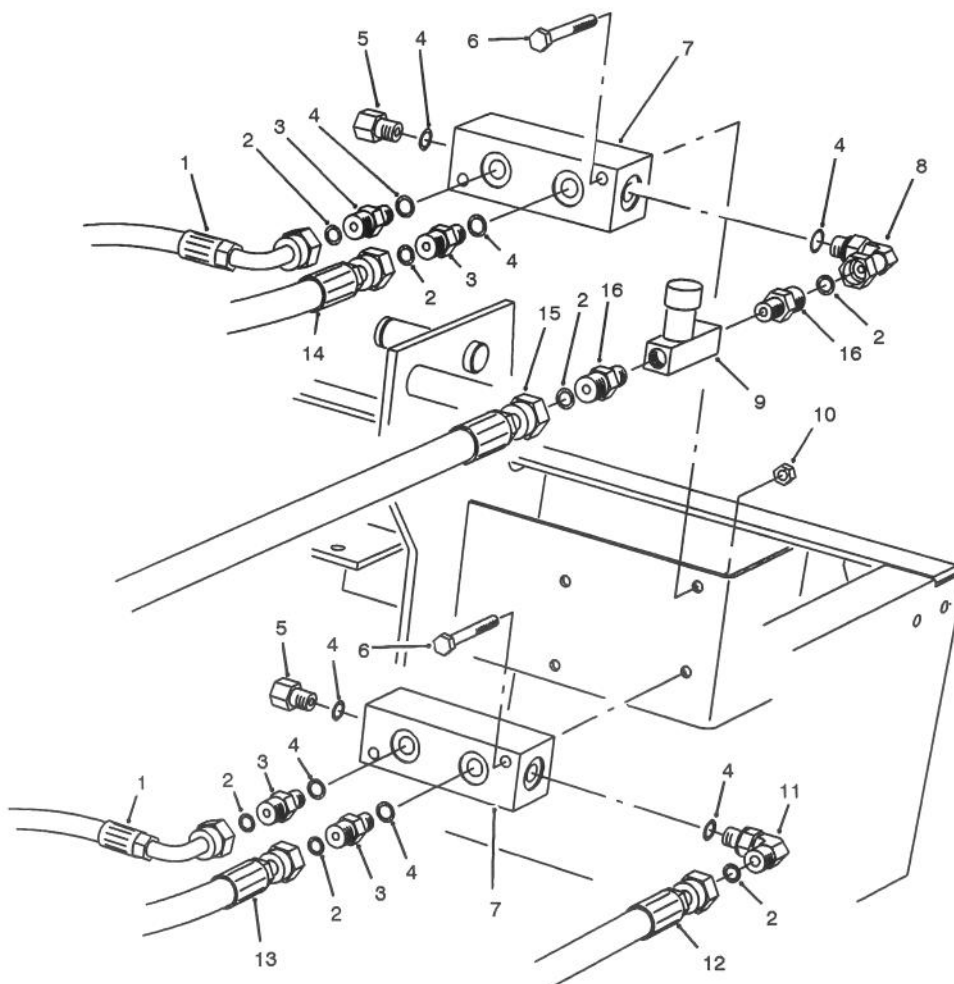
T-1058

## FRONT HYDRAULIC MANIFOLDS

| Ref. No. | Part No. | Description                                         | No. Used |
|----------|----------|-----------------------------------------------------|----------|
| 1        | 92-1722  | Hose - Hydraulic                                    | 1        |
| 2        | 237-21   | Seal - O-Ring                                       | 6        |
| 3        | 237-78   | Seal - O-Ring                                       | 7        |
| 4        | 340-132  | Fitting - Hydraulic 90°<br>(Incl. Ref. #2 & 3)      | 3        |
| 5        | 321-11   | Screw - Cap Hex. Hd.                                | 4        |
| 6        | 75-5940  | Hose - Hydraulic                                    | 1        |
| 7        | 75-5890  | Hose - Hydraulic                                    | 1        |
| 8        | 75-5910  | Hose - Hydraulic                                    | 1        |
| 9        | 353-512  | Plug - Hydraulic<br>(Incl. Ref. #3)                 | 1        |
| 10       | 340-92   | Fitting - Hydraulic Straight<br>(Incl. Ref. #2 & 3) | 3        |
| 11       | 75-6020  | Hose - Hydraulic                                    | 1        |
| 12       | 75-6200  | Hose - Hydraulic                                    | 1        |
| 13       | 237-22   | Seal - O-Ring                                       | 4        |

| Ref. No. | Part No. | Description                                      | No. Used |
|----------|----------|--------------------------------------------------|----------|
| 14       | 340-151  | Fitting - Hydraulic Tee<br>(Incl. Ref. #13)      | 1        |
| 15       | 340-82   | Fitting - Hydraulic 90°<br>(Incl. Ref. #13 & 16) | 1        |
| 16       | 237-42   | Seal - O-Ring                                    | 2        |
| 17       | 3296-42  | Nut - Lock                                       | 4        |
| 18       | 75-1190  | Manifold - Hydraulic                             | 1        |
| 19       | 340-77   | Fitting - Hydraulic 90°<br>(Incl. Ref. #13 & 16) | 1        |
| 20       | 75-5950  | Hose - Hydraulic                                 | 1        |
| 21       | 92-1726  | Manifold - Hydraulic                             | 1        |
| 22       | 75-5960  | Hose - Hydraulic                                 | 1        |
| 23       | 92-1729  | Hose - Hydraulic                                 | 1        |
| 24       | 75-5300  | Rod - Hose Support                               | 2        |
| 25       | 49-2040  | Screw - Hex. Washer Hd.                          | 4        |
| 26       | 85-4730  | Decal - Oil                                      | 1        |
| 27       | 88-0440  | Decal - Floor Plate                              | 1        |

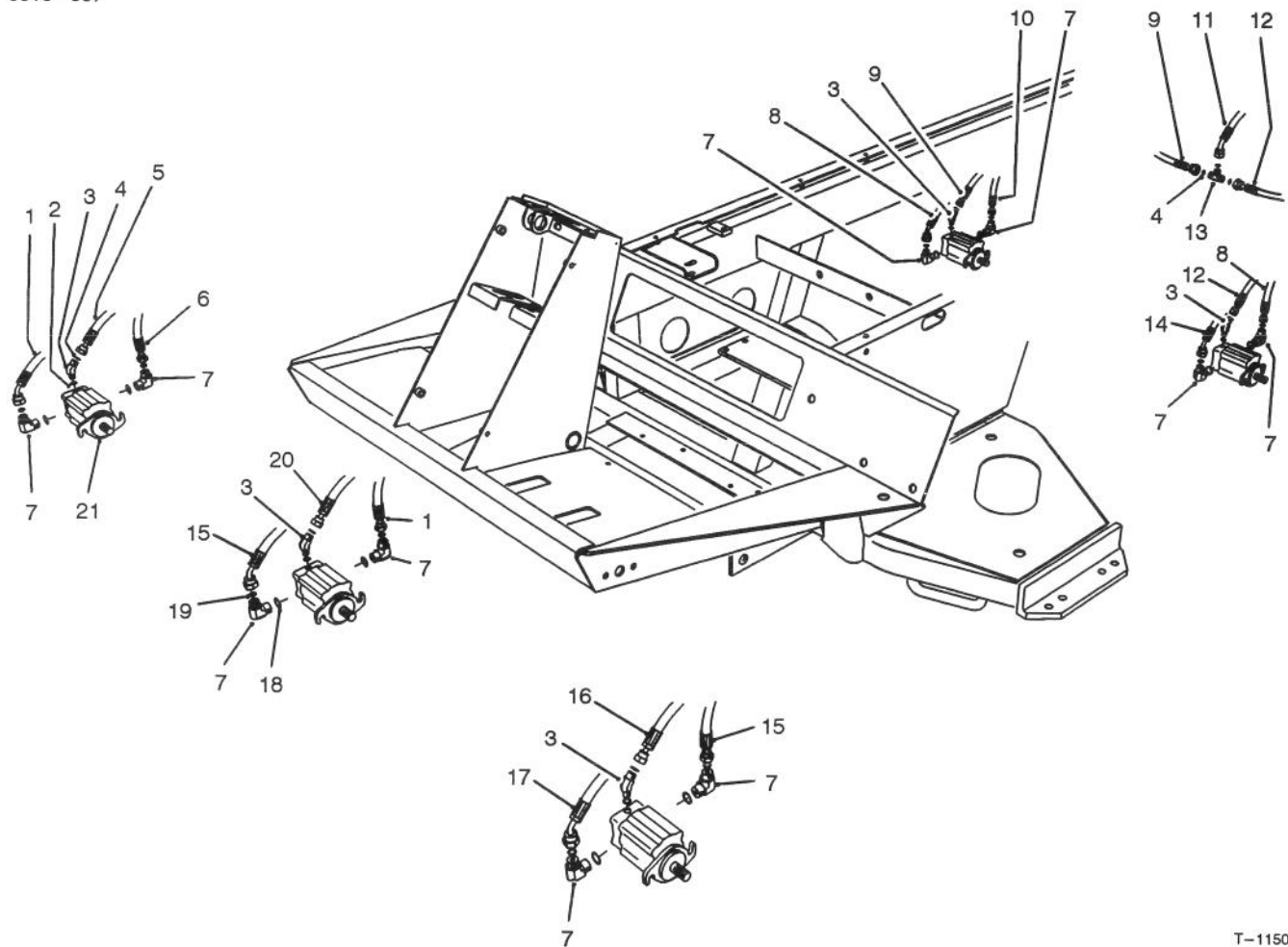
\*Not Illustrated



T-1095

## REAR HYDRAULIC MANIFOLDS

| Ref. No. | Part No. | Description                                         | No. Used | Ref. No. | Part No. | Description                                     | No. Used |
|----------|----------|-----------------------------------------------------|----------|----------|----------|-------------------------------------------------|----------|
| 1        | 75-6180  | Hose - Hydraulic                                    | 2        | 9        | 82-8270  | Valve - Flow Control                            | 1        |
| 2        | 237-21   | Seal - O-Ring                                       | 7        | 10       | 3296-42  | Nut - Lock                                      | 4        |
| 3        | 340-92   | Fitting - Hydraulic Straight<br>(Incl. Ref. #2 & 4) | 4        | 11       | 340-132  | Fitting - Hydraulic 90°<br>(Incl. Ref. #2 & 4)  | 1        |
| 4        | 237-78   | Seal - O-Ring                                       | 8        | 12       | 75-6060  | Hose - Hydraulic                                | 1        |
| 5        | 353-512  | Fitting - Hydraulic Plug<br>(Incl. Ref. #4)         | 2        | 13       | 75-6080  | Hose - Hydraulic                                | 1        |
| 6        | 321-11   | Screw - Cap Hex. Hd.                                | 4        | 14       | 75-6070  | Hose - Hydraulic                                | 1        |
| 7        | 75-1180  | Manifold                                            | 2        | 15       | 75-6020  | Hose - Hydraulic                                | 1        |
| 8        | 340-143  | Fitting - Hydraulic 90°<br>(Incl. Ref. #4)          | 1        | 16       | 340-13   | Fitting - Hydraulic Straight<br>(Incl. Ref. #2) | 2        |

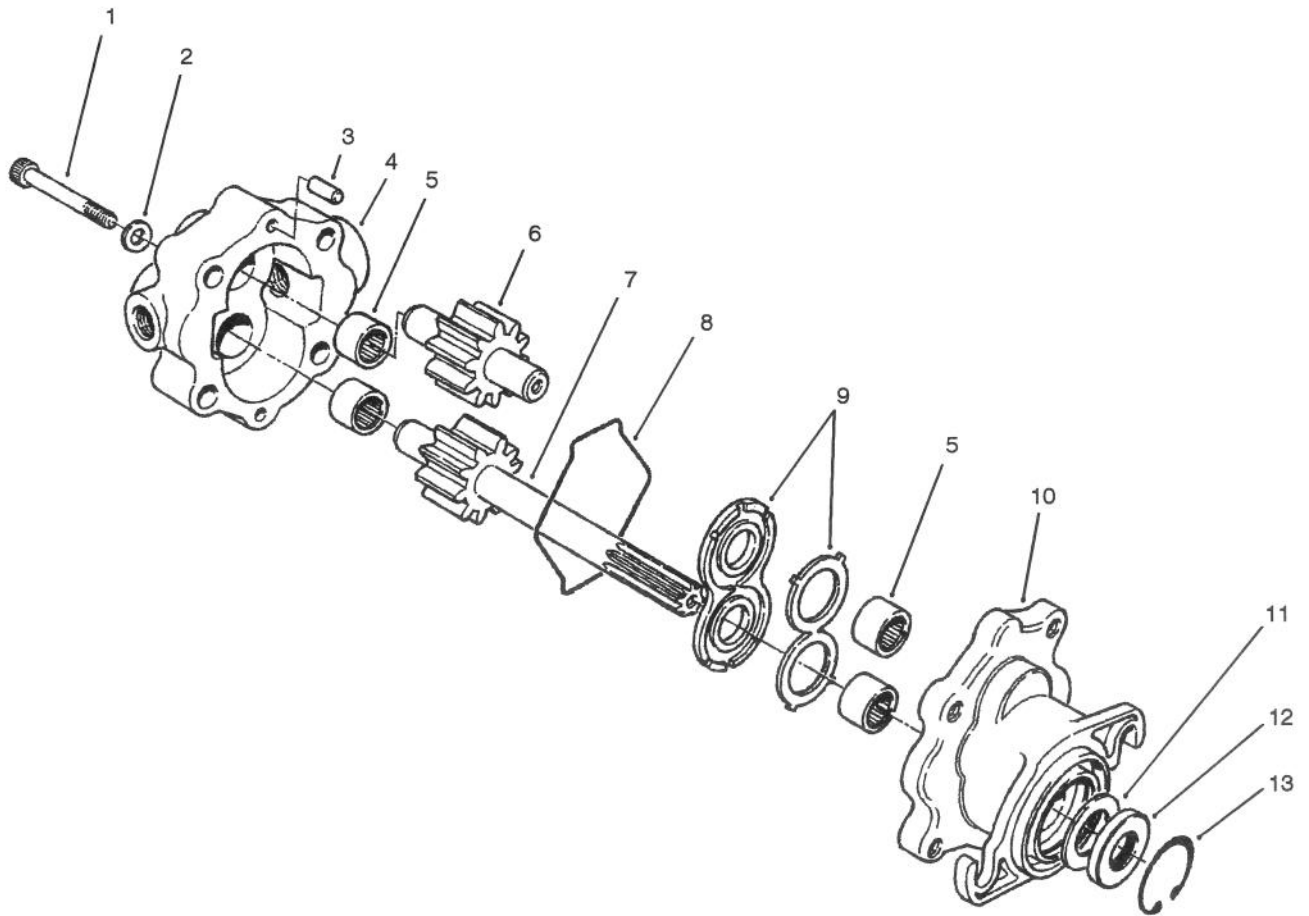


T-1150

## CUTTING UNIT HYDRAULIC COMPONENTS

| Ref. No. | Part No. | Description                                      | No. Used |
|----------|----------|--------------------------------------------------|----------|
| 1        | 92-1724  | Hose - Hydraulic                                 | 1        |
| 2        | 237-78   | Seal - O-Ring                                    | 5        |
| 3        | 340-103  | Fitting - Hydraulic 45°<br>(Incl. Ref. #2 & 4)   | 5        |
| 4        | 237-21   | Seal - O-Ring                                    | 8        |
| 5        | 92-1722  | Hose - Hydraulic                                 | 1        |
| 6        | 92-1725  | Hose - Hydraulic                                 | 1        |
| 7        | 340-18   | Fitting - Hydraulic 90°<br>(Incl. Ref. #18 & 19) | 10       |
| 8        | 92-1719  | Hose - Hydraulic                                 | 1        |
| 9        | 91-1717  | Hose - Hydraulic                                 | 1        |
| 10       | 92-1723  | Hose - Hydraulic                                 | 1        |

| Ref. No. | Part No. | Description                                | No. Used |
|----------|----------|--------------------------------------------|----------|
| 11       | 88-9460  | Hose - Hydraulic                           | 1        |
| 12       | 92-1718  | Hose - Hydraulic                           | 1        |
| 13       | 340-21   | Fitting - Hydraulic Tee<br>(Incl. Ref. #4) | 1        |
| 14       | 92-1721  | Hose - Hydraulic                           | 1        |
| 15       | 92-1727  | Hose - Hydraulic                           | 1        |
| 16       | 92-1726  | Hose - Hydraulic                           | 1        |
| 17       | 92-1728  | Hose - Hydraulic                           | 1        |
| 18       | 237-79   | Seal - O-Ring                              | 10       |
| 19       | 237-22   | Seal - O-Ring                              | 10       |
| 20       | 92-1729  | Hose - Hydraulic                           | 1        |
| 21       | 75-1400  | Motor - Hydraulic                          | 5        |



T-1009

## REEL MOTOR ASSEMBLY NO. 75-1400

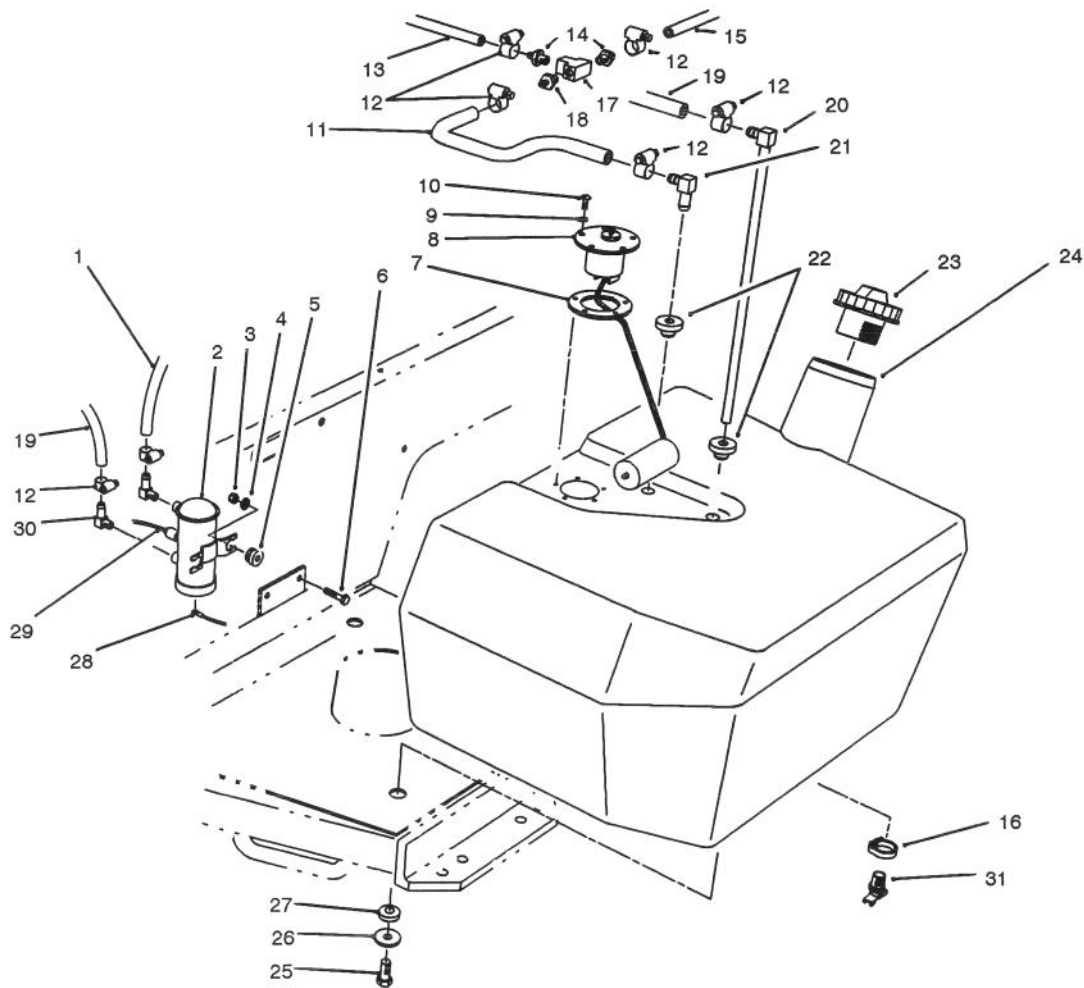
| Ref. No. | Part No. | Description                    | No. Used |
|----------|----------|--------------------------------|----------|
| 1        | 354-50   | Screw-Hex Socket Hd.           | 4        |
| 2        | 354-51   | Washer                         | 4        |
| 3        | 353-599  | Pin-Dowel                      | 2        |
| 4        | 354-47   | Cover Assy.<br>(Incl. Ref. #5) | 1        |
| †5       |          | Bearing-Needle                 | 4        |
| 6        | 354-45   | Idler Gear Assembly            | 1        |
| 7        | 354-49   | Drive Shaft Assembly           | 1        |
| 8        | 354-46   | Ring-Seal                      | 1        |
| 9        | 354-48   | Plate Assembly-Load            | 1        |

| Ref. No. | Part No. | Description                            | No. Used |
|----------|----------|----------------------------------------|----------|
| 10       | 354-44   | Body Assy.<br>(Incl. Ref. #5)          | 1        |
| 11       |          | Spacer                                 | 1        |
| 12       |          | Seal-Shaft                             | 1        |
| 13       | 32151-41 | Ring-Retaining                         | 1        |
| *        | 49-1450  | Installer - Seal                       | 1        |
| *        | 49-1430  | Protector - Seal                       | 1        |
| *        | 72-4380  | Seal Kit<br>(Incl. Ref. #11-13)        | 1        |
| *        | 75-1270  | Repair Kit<br>(Incl. Ref. #8, & 11-13) | 1        |

\*Not Illustrated

†Not Serviced Separately





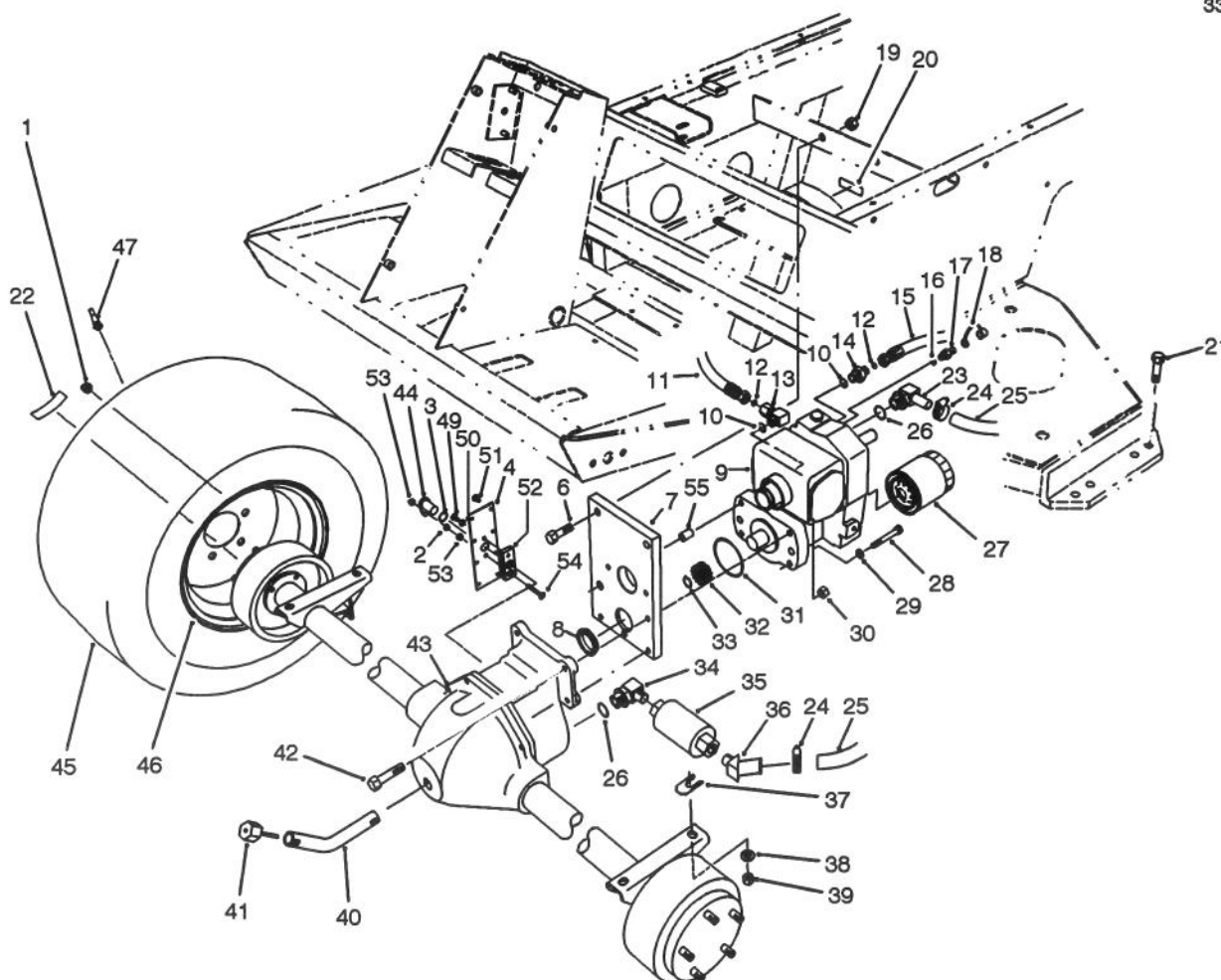
T-1049

## FUEL TANK ASSEMBLY

| Ref. No. | Part No. | Description                                   | No. Used | Ref. No. | Part No. | Description                                 | No. Used |
|----------|----------|-----------------------------------------------|----------|----------|----------|---------------------------------------------|----------|
| 1        | 63-7610  | Hose - Fuel                                   | 1        | 17       | 354-20   | Fitting - Fuel Tee                          | 1        |
| 2        | 53-8150  | Fuel Pump Assembly<br>(Incl. Ref. #5 & 28-29) | 1        | 18       | 354-21   | Fitting - Fuel Straight                     | 1        |
| 3        | 3296-42  | Nut - Lock                                    | 2        | 19       | 44-2670  | Hose - Fuel                                 | 1        |
| 4        | 3256-22  | Washer - Flat                                 | 2        | 20       | 66-8121  | Standpipe - Elbow 90°                       | 1        |
| †5       |          | Mount - Rubber                                | 2        | 21       | 46-6550  | Connector - Fuel Elbow 90°                  | 1        |
| 6        | 321-8    | Screw - Cap Hex. Hd.                          | 2        | 22       | 46-6560  | Grommet                                     | 2        |
| 7        | 62-7650  | Gasket - Sending Unit                         | 1        | 23       | 70-8620  | Cap - Fuel Tank (Green)                     | 1        |
| 8        | 63-7640  | Unit - Sending                                | 1        | *        | 70-8621  | Cap - Fuel Tank (Black)                     | 1        |
| 9        | 3253-15  | Washer - Lock                                 | 5        | 24       | 75-1080  | Fuel Tank Assembly<br>(Incl. Ref. #16 & 31) | 1        |
| 10       | 32122-24 | Screw - Round Hd.                             | 5        | 25       | 323-5    | Screw - Cap Hex. Hd.                        | 3        |
| 11       | 27-5340  | Hose - Fuel                                   | 1        | 26       | 63-8410  | Washer - Flat                               | 3        |
| 12       | 2412-108 | Clamp - Hose                                  | 7        | 27       | 240-11   | Grommet                                     | 3        |
| 13       | 75-4700  | Hose - Fuel                                   | 1        | 28       | 70-8530  | Wire - Fuel Pump                            | 1        |
| 14       | 354-22   | Fitting - Fuel Straight                       | 2        | 29       | 218-579  | Wire - Fuel Pump                            | 1        |
| 15       | 75-4701  | Hose - Fuel                                   | 1        | 30       | 67-1690  | Fitting - Fuel Elbow 90°                    | 2        |
| 16       | 2412-36  | Clamp - Drain                                 | 1        | 31       | 304-46   | Fitting - Drain                             | 1        |

\*Not Illustrated

†Not Serviced Separately

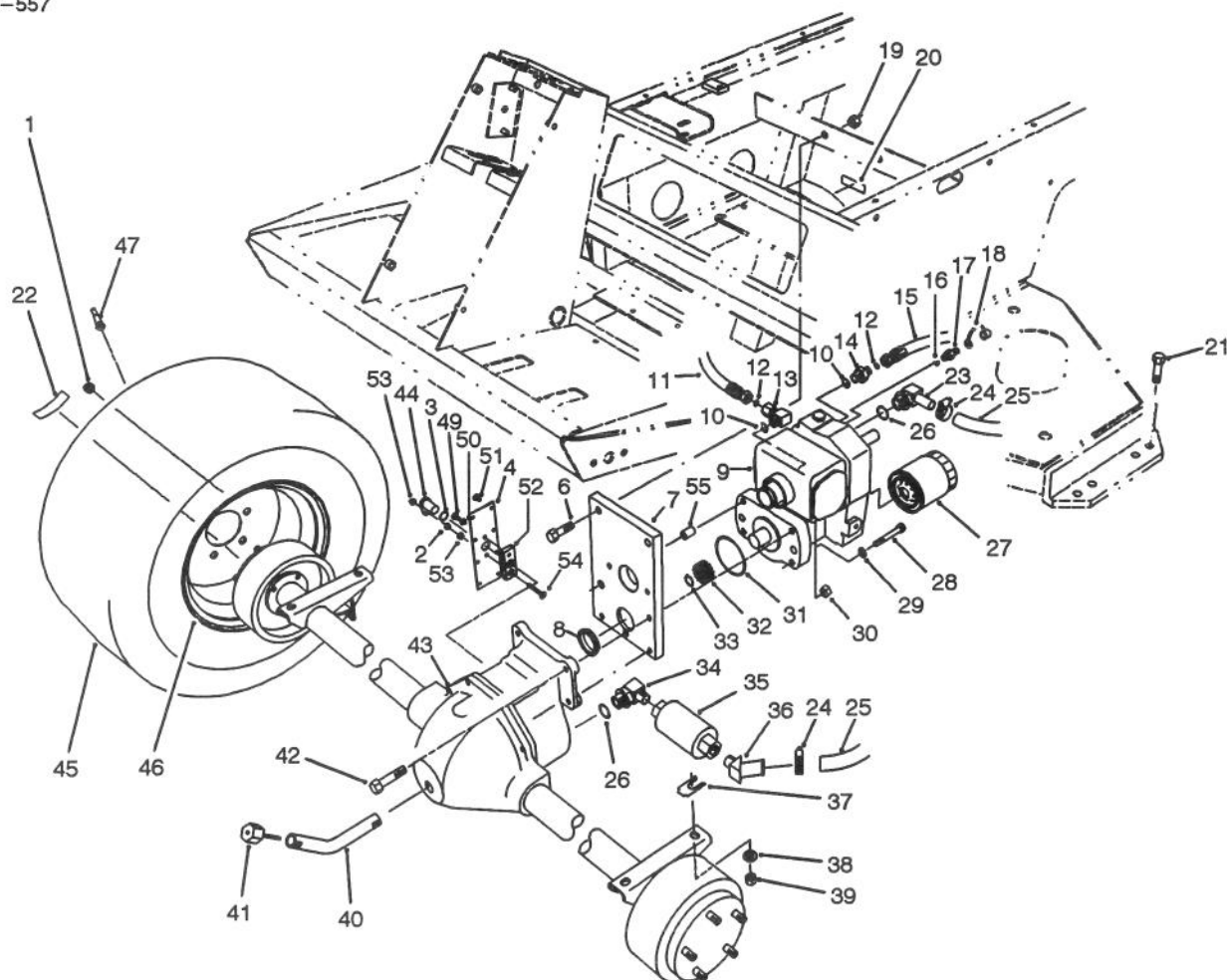


T-1050

## FRONT AXLE & TRANSMISSION ASSEMBLY

| Ref. No. | Part No. | Description                                        | No. Used | Ref. No. | Part No. | Description                              | No. Used |
|----------|----------|----------------------------------------------------|----------|----------|----------|------------------------------------------|----------|
| 1        | 23-7270  | Nut - Lug                                          | 10       | 23       | 75-4720  | Fitting - Hydraulic 90° (Incl. Ref. #26) | 1        |
| 2        | 3218-1   | Nut - Jam                                          | 1        | 24       | 2412-34  | Clamp - Hose                             | 2        |
| 3        | 237-181  | Seal - O-Ring                                      | 1        | 25       | 75-6350  | Hose                                     | 1        |
| 4        | 85-4330  | Cover - Gear                                       | 1        | 26       | 237-81   | Seal - O-Ring                            | 2        |
| 6        | 325-7    | Screw - Cap Hex. Hd.                               | 2        | 27       | 75-1330  | Filter - Oil                             | 1        |
| 7        | 92-4846  | Transmission Support Assy. (Incl. Ref. #8 & 55)    | 1        | 28       | 323-12   | Screw - Cap Hex. Hd.                     | 2        |
| 8        | 75-3110  | Collar - Transmission                              | 1        | 29       | 3253-21  | Washer - Lock                            | 2        |
| 9        | 75-0011  | Transmission Assembly                              | 1        | 30       | 3296-39  | Nut - Lock                               | 2        |
| 10       | 237-79   | Seal - O-Ring                                      | 2        | 31       | 237-161  | Seal - O-Ring                            | 1        |
| 11       | 75-6170  | Hose - Hydraulic                                   | 1        | 32       | 86-7220  | Gear - Pinion                            | 1        |
| 12       | 237-22   | Seal - O-Ring                                      | 2        | 33       | 32151-62 | Ring - Retaining                         | 1        |
| 13       | 340-18   | Fitting - Hydraulic 90° (Incl. Ref. #10 & 12)      | 1        | 34       | 354-75   | Fitting - Hydraulic 90° (Incl. Ref. #26) | 1        |
| 14       | 340-3    | Fitting - Hydraulic Straight (Incl. Ref. #10 & 12) | 1        | 35       | 75-6340  | Strainer - In-Line                       | 1        |
| 15       | 75-6150  | Hose - Hydraulic                                   | 1        | 36       | 354-72   | Fitting - Hydraulic 45°                  | 1        |
| 16       | 237-78   | Seal - O-Ring                                      | 1        | 37       | 42-6080  | Shim - Axle                              | A/R      |
| 17       | 354-77   | Fitting - Hydraulic Test Port (Incl. Ref. #16)     | 1        | 38       | 3256-25  | Washer - Flat                            | 4        |
| 18       | 354-79   | Cap - Test Port                                    | 1        | 39       | 3296-48  | Nut - Lock                               | 4        |
| 19       | 3296-23  | Nut - Lock                                         | 2        | 40       | 75-6850  | Tube - Oil Fill                          | 1        |
| ‡20      | 77-0490  | Decal (English)                                    | 1        | 41       | 27-3710  | Dipstick - Axle                          | 1        |
| 21       | 324-6    | Screw - Cap Hex. Hd.                               | 4        | 42       | 323-20   | Screw - Cap Hex. Hd.                     | 2        |
| 22       | 76-8730  | Decal - Bolt Torque                                | 2        | 43       | 86-7200  | Front Axle Assembly                      | 1        |
|          |          |                                                    |          | 44       | 85-4350  | Sensor - Gear Tooth                      | 1        |
|          |          |                                                    |          | 45       | 231-134  | Tire                                     | 2        |

‡For different language versions of this part, see International Decal Cross Reference.

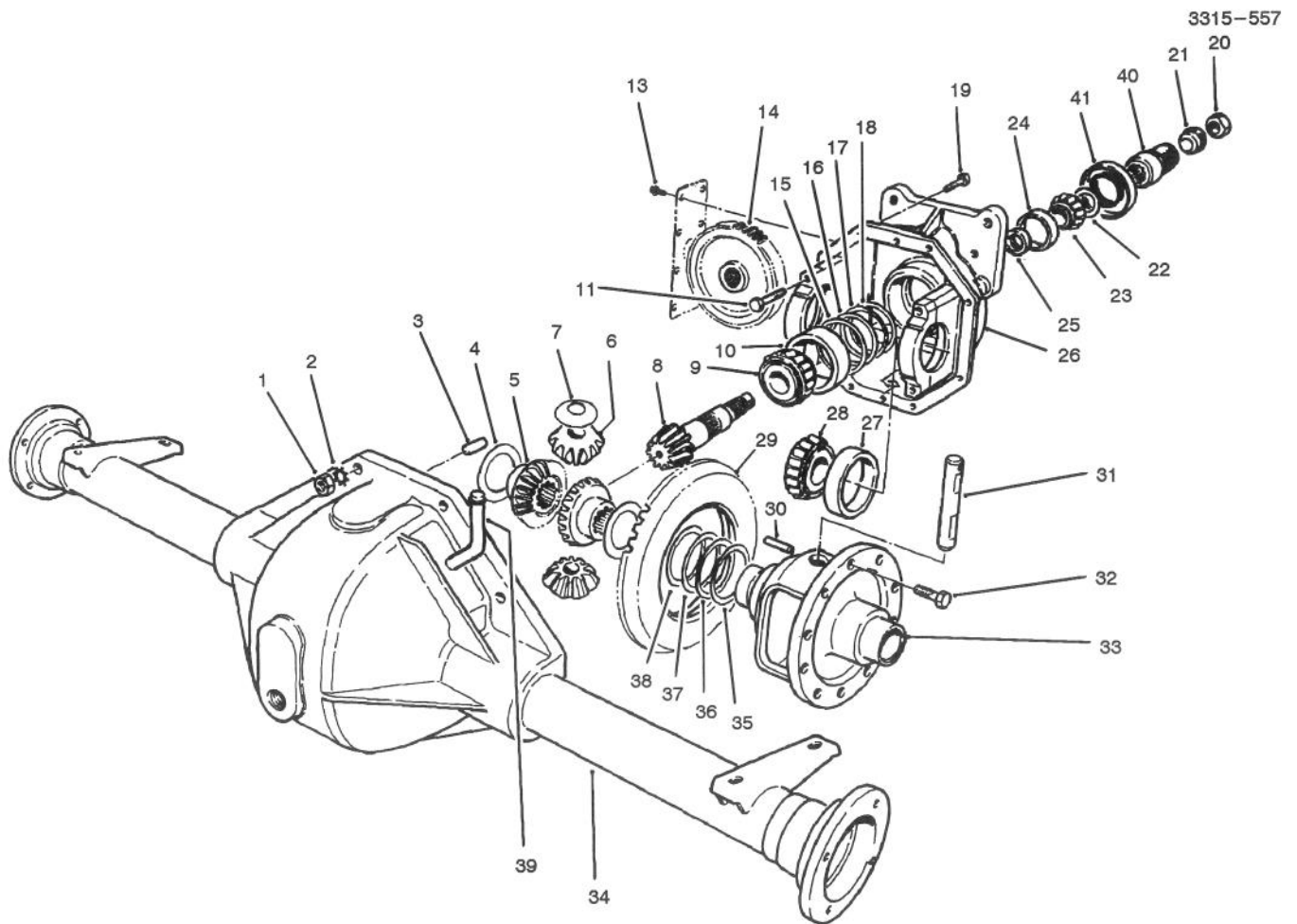


T-1050

## FRONT AXLE & TRANSMISSION ASSEMBLY (Continued)

| Ref. No. | Part No.  | Description          | No. Used |
|----------|-----------|----------------------|----------|
| 46       | 217-120   | Rim                  | 2        |
| 47       | 232-27    | Stem - Valve         | 2        |
| 49       | 321-2     | Screw - Cap Hex. Hd. | 1        |
| 50       | 3253-3    | Washer - Lock        | 1        |
| 51       | 32144-112 | Screw - Cap Hex. Hd. | 8        |

| Ref. No. | Part No. | Description             | No. Used |
|----------|----------|-------------------------|----------|
| 52       | 85-4340  | Plate - Sensor Mounting | 1        |
| 53       | 3296-56  | Nut - Lock              | 2        |
| 54       | 32108-9  | Screw - Machine         | 1        |
| 55       | 92-4808  | Sleeve - Trans. Pilot   | 1        |



T-1315

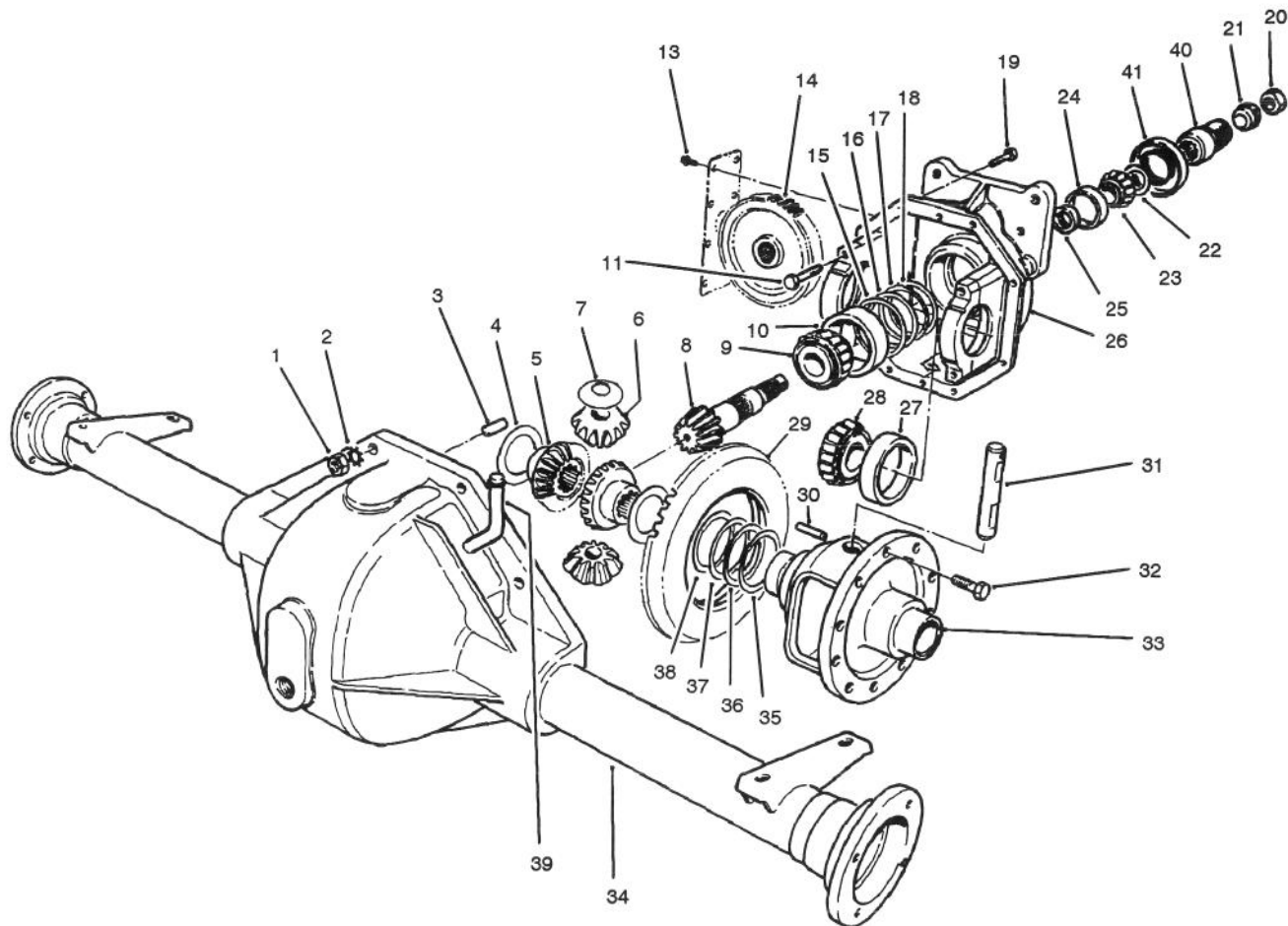
## FRONT AXLE ASSEMBLY NO. 86-7200

| Ref. No. | Part No.  | Description               | No. Used |
|----------|-----------|---------------------------|----------|
| 1        | 3219-2    | Nut                       | 8        |
| 2        | 3255-8    | Washer-Lock               | 8        |
| 3        | 21-8270   | Pin-Dowel                 | 2        |
| 4        | 21-7720   | Washer-Thrust             | 2        |
| 5        | 24-8790   | Gear-Bevel, Differential  | 2        |
| 6        | 21-7690   | Gear-Pinion               | 2        |
| 7        | 21-7730   | Washer-Thrust             | 2        |
| †8       |           | Pinion-Drive              | 1        |
| 9        | 43-6760   | Cone-Bearing, tapered     | 1        |
| 10       | 43-6750   | Cup-Bearing, Tapered      | 1        |
| 11       | 92-1773   | Screw-Cap, Hex Hd.        | 4        |
| 13       | 32144-112 | Screw-Thread Forming      | 8        |
| 14       | 86-7230   | Gear-Spur                 | 1        |
| 15       | 43-6710   | Diff. Adjust. Shim .003   | A/R      |
| 16       | 43-6711   | Diff. Adjust. Shim .005   | A/R      |
| 17       | 43-6712   | Diff. Adjust. Shim .010   | A/R      |
| 18       | 43-6713   | Diff. Adjust. Shim .030   | A/R      |
| 19       | 3210-7    | Screw-Cap, Hex Hd.        | 8        |
| 20       | 71-4350   | Nut                       | 1        |
| 21       | 83-5130   | Spacer - Pinion           | 1        |
| 22       | 72-3570   | Shim .094 - Diff. Adjust. | A/R      |
| *        | 72-3571   | Shim .096 - Diff. Adjust. | A/R      |
| *        | 72-3572   | Shim .098 - Diff. Adjust. | A/R      |

| Ref. No. | Part No. | Description               | No. Used |
|----------|----------|---------------------------|----------|
| 22       | 72-3573  | Shim .100 - Diff. Adjust. | A/R      |
| *        | 72-3574  | Shim .102 - Diff. Adjust. | A/R      |
| *        | 72-3575  | Shim .104 - Diff. Adjust. | A/R      |
| *        | 72-3576  | Shim .106 - Diff. Adjust. | A/R      |
| *        | 72-3577  | Shim .108 - Diff. Adjust. | A/R      |
| *        | 72-3578  | Shim .110 - Diff. Adjust. | A/R      |
| *        | 72-3580  | Shim .112 - Diff. Adjust. | A/R      |
| *        | 72-3581  | Shim .114 - Diff. Adjust. | A/R      |
| *        | 72-3582  | Shim .116 - Diff. Adjust. | A/R      |
| *        | 72-3583  | Shim .118 - Diff. Adjust. | A/R      |
| *        | 72-3584  | Shim .120 - Diff. Adjust. | A/R      |
| *        | 72-3585  | Shim .125 - Diff. Adjust. | A/R      |
| *        | 72-3586  | Shim .127 - Diff. Adjust. | A/R      |
| *        | 72-3587  | Shim .129 - Diff. Adjust. | A/R      |
| *        | 72-3588  | Shim .131 - Diff. Adjust. | A/R      |
| *        | 72-3590  | Shim .133 - Diff. Adjust. | A/R      |
| *        | 72-3591  | Shim .135 - Diff. Adjust. | A/R      |
| *        | 72-3592  | Shim .137 - Diff. Adjust. | A/R      |
| *        | 72-3593  | Shim .139 - Diff. Adjust. | A/R      |
| *        | 72-3594  | Shim .141 - Diff. Adjust. | A/R      |
| *        | 72-3595  | Shim .143 - Diff. Adjust. | A/R      |
| *        | 72-3596  | Shim .145 - Diff. Adjust. | A/R      |
| *        | 72-3597  | Shim .147 - Diff. Adjust. | A/R      |

\*Not Illustrated

†Not Serviced Separately



T-1315

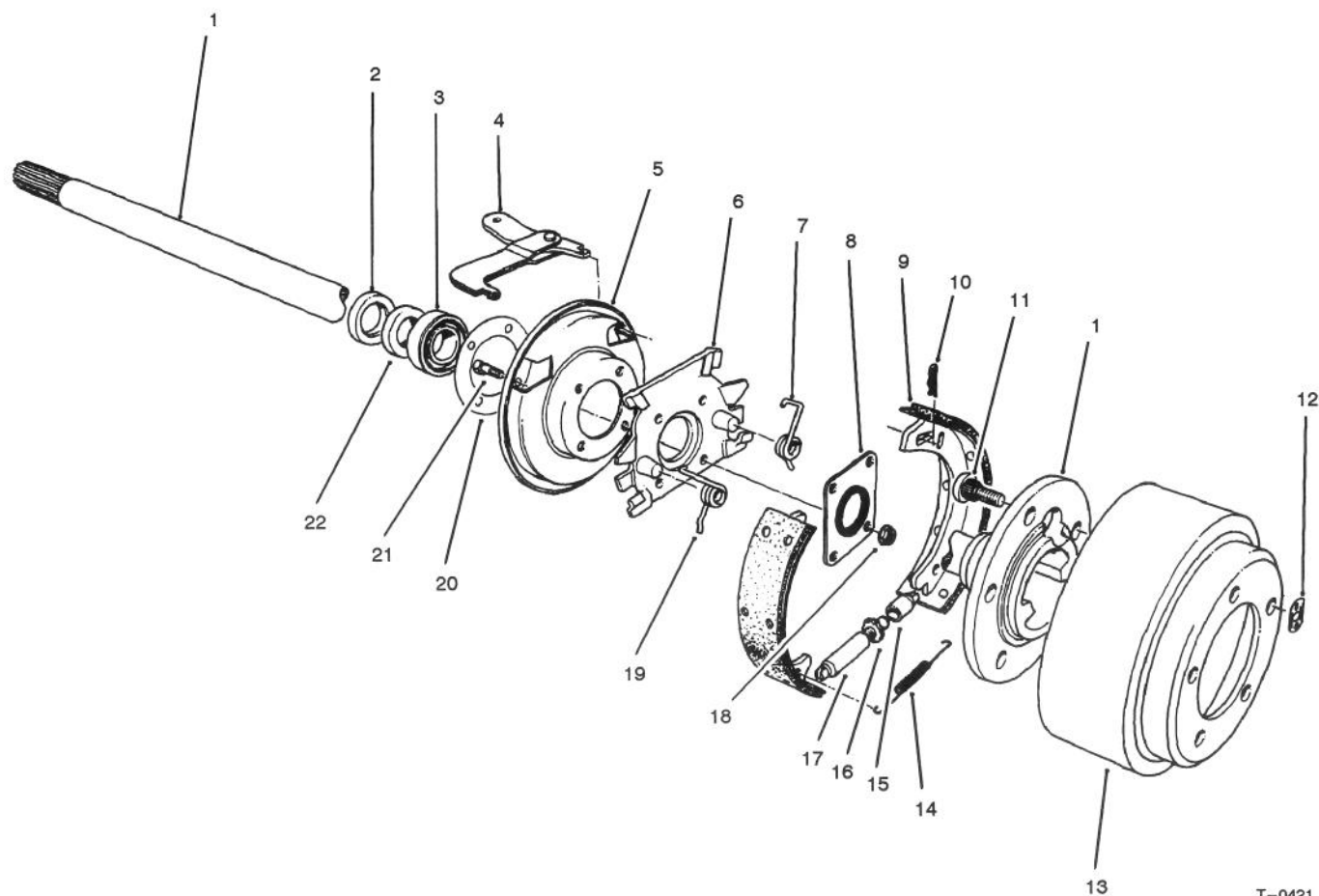
## FRONT AXLE ASSEMBLY NO. 86-7200 (Continued)

| Ref. No. | Part No. | Description                       | No. Used |
|----------|----------|-----------------------------------|----------|
| 22       | 72-3598  | Shim .149 - Diff. Adjust.         | A/R      |
| *        | 72-3600  | Shim .151 - Diff. Adjust.         | A/R      |
| 23       | 254-91   | Cone-Bearing                      | 1        |
| 24       | 21-8390  | Cup-Bearing                       | 1        |
| 25       | 21-8020  | Spacer-Front Pinion               | 1        |
| 26       | 86-7190  | Upper Housing<br>(Incl. Ref. #11) | 1        |
| 27       | 254-66   | Cup-Tapered Bearing               | 2        |
| 28       | 254-65   | Cone-Tapered Bearing              | 2        |
| †29      |          | Gear-Ring                         | 1        |
| 30       | 21-7710  | Pin-Roll                          | 1        |
| 31       | 21-7700  | Shaft-Pinion Mate                 | 1        |
| 32       | 21-7770  | Screw-Drive Gear                  | 5        |
| 33       | 21-7670  | Case-Differential                 | 1        |

| Ref. No. | Part No. | Description                                                             | No. Used |
|----------|----------|-------------------------------------------------------------------------|----------|
| 34       | 75-0720  | Housing-Lower                                                           | 1        |
| 35       | 21-8120  | Diff. Adjust. Shim .030                                                 | A/R      |
| 36       | 21-8110  | Diff. Adjust. Shim .010                                                 | A/R      |
| 37       | 21-8100  | Diff. Adjust. Shim .005                                                 | A/R      |
| 38       | 21-8090  | Diff. Adjust. Shim .003                                                 | A/R      |
| 39       | 21-8230  | Vent Tube Assembly                                                      | 1        |
| 40       | 83-4910  | Coupler - Pinion                                                        | 1        |
| 41       | 71-4330  | Seal                                                                    | 1        |
| *        | 72-3620  | Gear & Pinion Assembly<br>(Incl. Ref. #8 & 29)                          | 1        |
| *        | 88-3500  | Assembly - Differential<br>(Incl. Ref. #4-10, 14-33,<br>35-38, 40 & 41) | 1        |

\*Not Illustrated

†Not Serviced Separately



T-0421

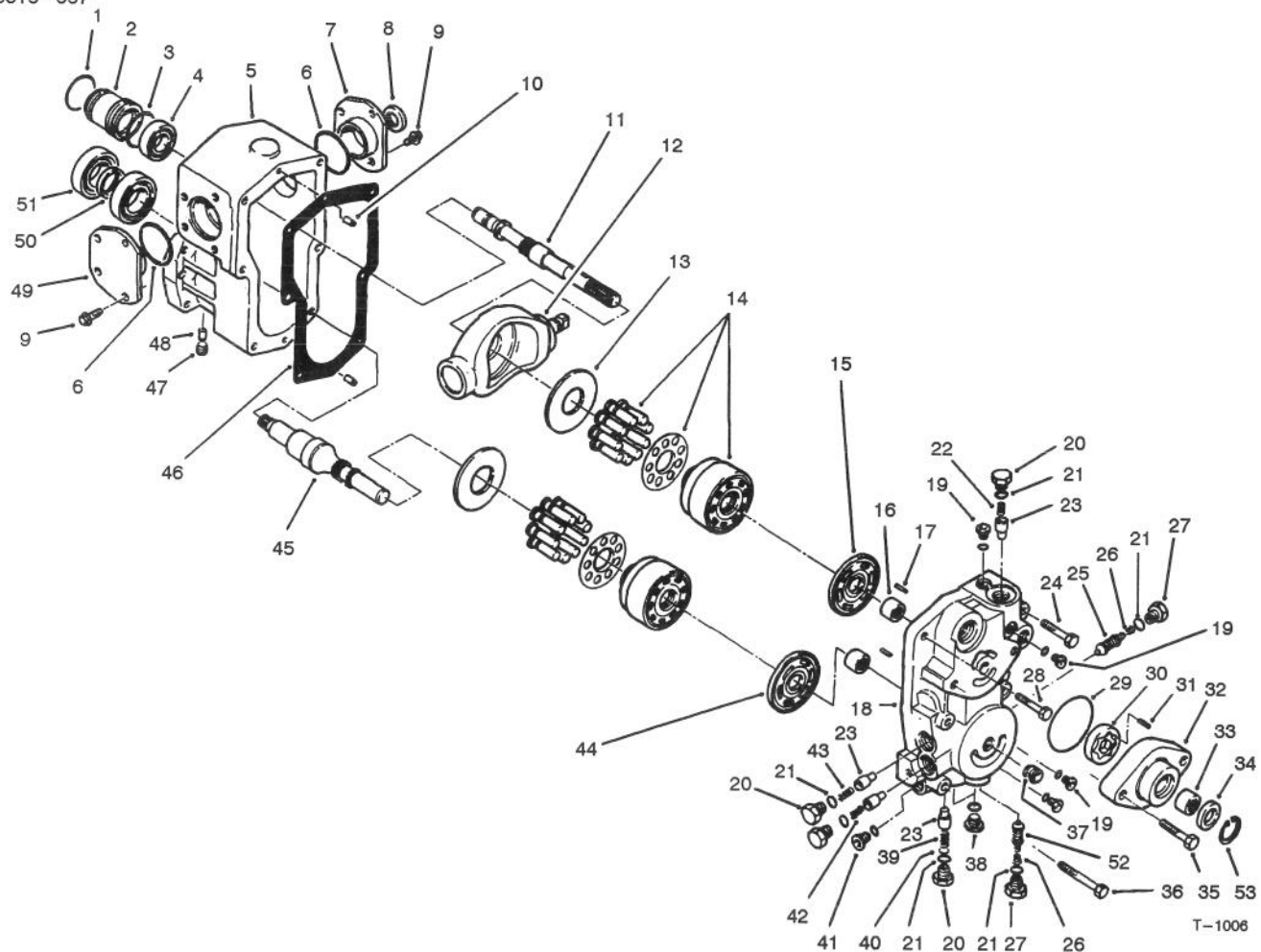
## BRAKE ASSEMBLY

| Ref. No. | Part No. | Description              | No. Used |
|----------|----------|--------------------------|----------|
| 1        | 27-6862  | Shaft-Axle, Flanged L.H. | 1        |
| *        | 27-6852  | Shaft-Axle, Flanged R.H. | 1        |
| 2        | 92-1774  | Seal-Oil                 | 2        |
| 3        | 21-8180  | Bearing                  | 2        |
| 4        | 24-9180  | Lever, Brake, Parking    | 2        |
| 5        | 21-9450  | Shield-Dust              | 2        |
| 6        | 43-6810  | Spider-Torque            | 2        |
| 7        | 21-9430  | Spring-Shoe Return, R.H. | 2        |
| 8        | 28-0670  | Seal-Oil                 | 2        |
| 9        | 43-2690  | Shoe & Lining Assembly   | 4        |
| 10       | 21-9460  | Retainer-Brake, Parking  | 4        |
| 11       | 242-34   | Stud-Flange, Axle        | 10       |

| Ref. No. | Part No. | Description               | No. Used |
|----------|----------|---------------------------|----------|
| 12       | 21-8360  | Clip-Retaining            | 2        |
| 13       | 28-0680  | Drum-Brake                | 2        |
| 14       | 21-9440  | Spring-Adjusting Screw    | 2        |
| 15       | 21-9390  | Socket-Adjusting Screw    | 2        |
| 16       | 21-9370  | Screw-Adjusting           | 2        |
| 17       | 21-9380  | Nut-Pivot                 | 2        |
| 18       | 43-6800  | Nut-Lock                  | 8        |
| 19       | 21-9420  | Spring-Shoe Return, L.H.  | 2        |
| 20       | 21-8320  | Gasket-Bearing, Wheel     | 2        |
| 21       | 28-0660  | Screw-Cap, Hex Hd.        | 8        |
| 22       | 24-8840  | Ring-Bearing, Wheel       | 2        |
| *        | 43-2690  | Pair of Lined Brake Shoes | 2        |

\*Not Illustrated



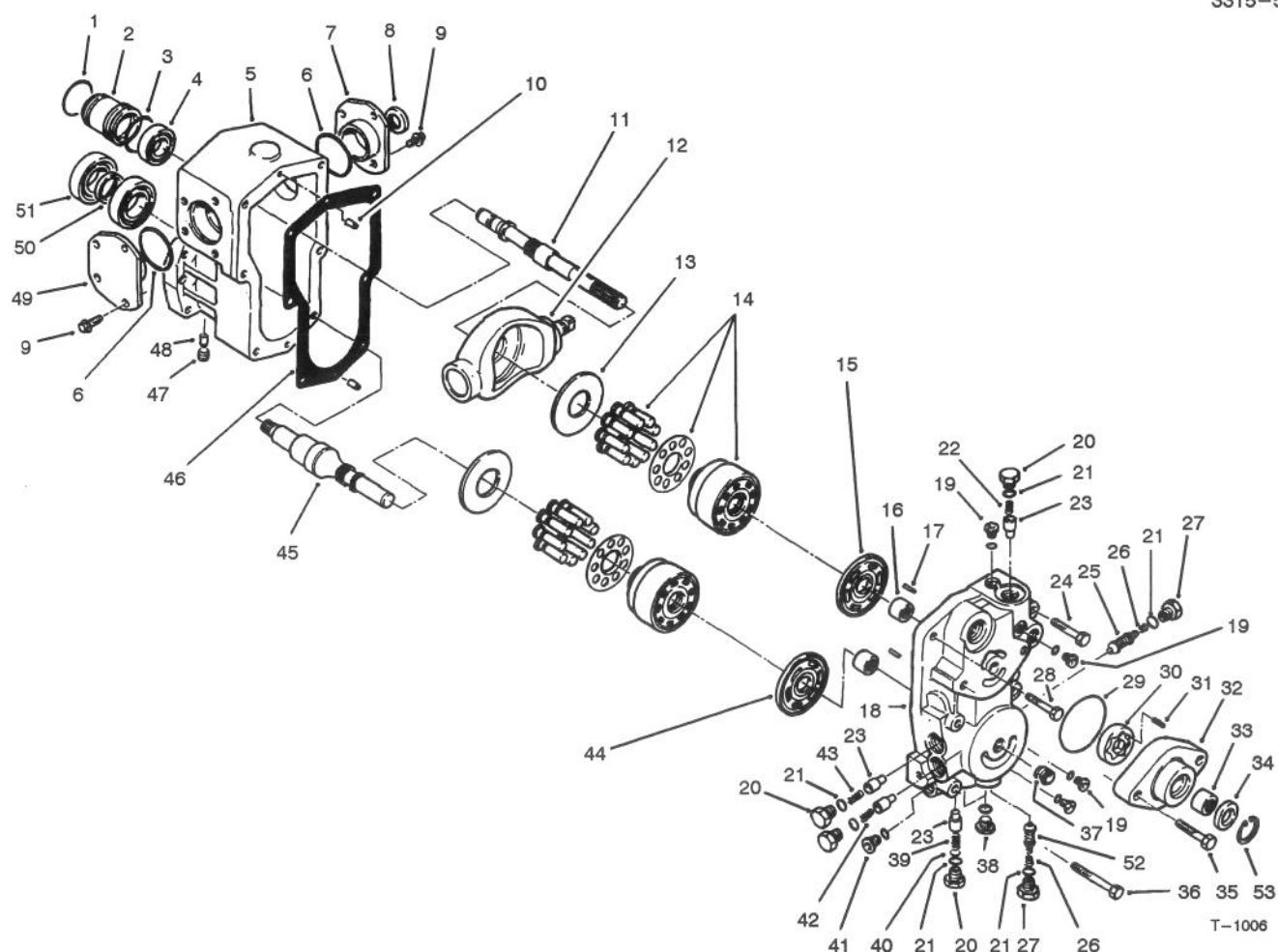


## TRANSMISSION ASSEMBLY NO. 75-0011

| Ref. No. | Part No. | Description              | No. Used |
|----------|----------|--------------------------|----------|
| 1        | 75-0430  | Ring - Retaining         | 1        |
| 2        | 75-0150  | Guide - Seal             | 1        |
| 3        | 75-0410  | O-Ring                   | 1        |
| 4        | 75-0520  | Bearing - Ball           | 1        |
| 5        | 75-0020  | Housing                  | 1        |
| 6        | 75-0210  | O-Ring                   | 2        |
| 7        | 86-7520  | Trunion Cover Assy. R.H. | 1        |
| 8        | 75-0230  | Seal - Lip               | 1        |
| 9        | 75-0090  | Screw - Cap Hex Hd.      | 8        |
| 10       | 75-0480  | Pin                      | 2        |
| 11       | 86-7540  | Shaft - Pump             | 1        |
| 12       | 75-0390  | Plate - Swash            | 1        |
| 13       | 75-0400  | Plate - Thrust           | 2        |
| 14       | 75-0470  | Cylinder Block Kit       | 2        |
| 15       | 75-0380  | Plate - Valve            | 1        |
| 16       | 75-0500  | Bearing - Needle         | 2        |
| 17       | 75-0510  | Pin                      | 2        |
| 18       | 75-0040  | Center Section           | 1        |
| 19       | 75-0170  | Plug - Straight Thread   | 4        |
| 20       | 75-0060  | Plug                     | 4        |
| 21       | 75-0240  | O-Ring                   | 6        |
| 22       | 75-0250  | Spring                   | 1        |
| 23       | 75-0260  | Valve - Relief           | 4        |

| Ref. No. | Part No. | Description            | No. Used |
|----------|----------|------------------------|----------|
| 24       | 75-0130  | Screw - Cap Hex Hd.    | 3        |
| 25       | 83-4890  | Valve - SCR            | 1        |
| 26       | 75-0140  | Spring - Conical       | 1        |
| 27       | 75-0190  | Plug - Special         | 2        |
| 28       | 75-0120  | Screw - Cap Hex Hd.    | 1        |
| 29       | 75-0370  | O-Ring                 | 1        |
| 30       | 75-0360  | Gerotor                | 1        |
| 31       | 75-0350  | Pin                    | 1        |
| 32       | 83-4780  | Housing - Charge Pump  | 1        |
| 33       | 75-0340  | Bearing - Needle       | 1        |
| 34       | 75-0330  | Seal - Lip             | 1        |
| 35       | 75-0110  | Screw - Cap Hex Hd.    | 2        |
| 36       | 75-0180  | Screw - Cap Hex Hd.    | 2        |
| 37       | 75-0320  | Nipple                 | 1        |
| 38       | 75-0200  | Plug - Straight Thread | 2        |
| 39       | 75-0270  | Spring                 | 1        |
| 40       | 75-0310  | Shim                   | 1        |
| 41       | 75-0070  | Plug                   | 1        |
| 42       | 75-0280  | Spring                 | 1        |
| 43       | 75-0290  | Spring                 | 1        |
| 44       | 75-0490  | Plate - Valve          | 1        |
| 45       | 75-0440  | Shaft - Motor          | 1        |
| 46       | 75-0030  | Gasket - Housing       | 1        |

\*Not Illustrated

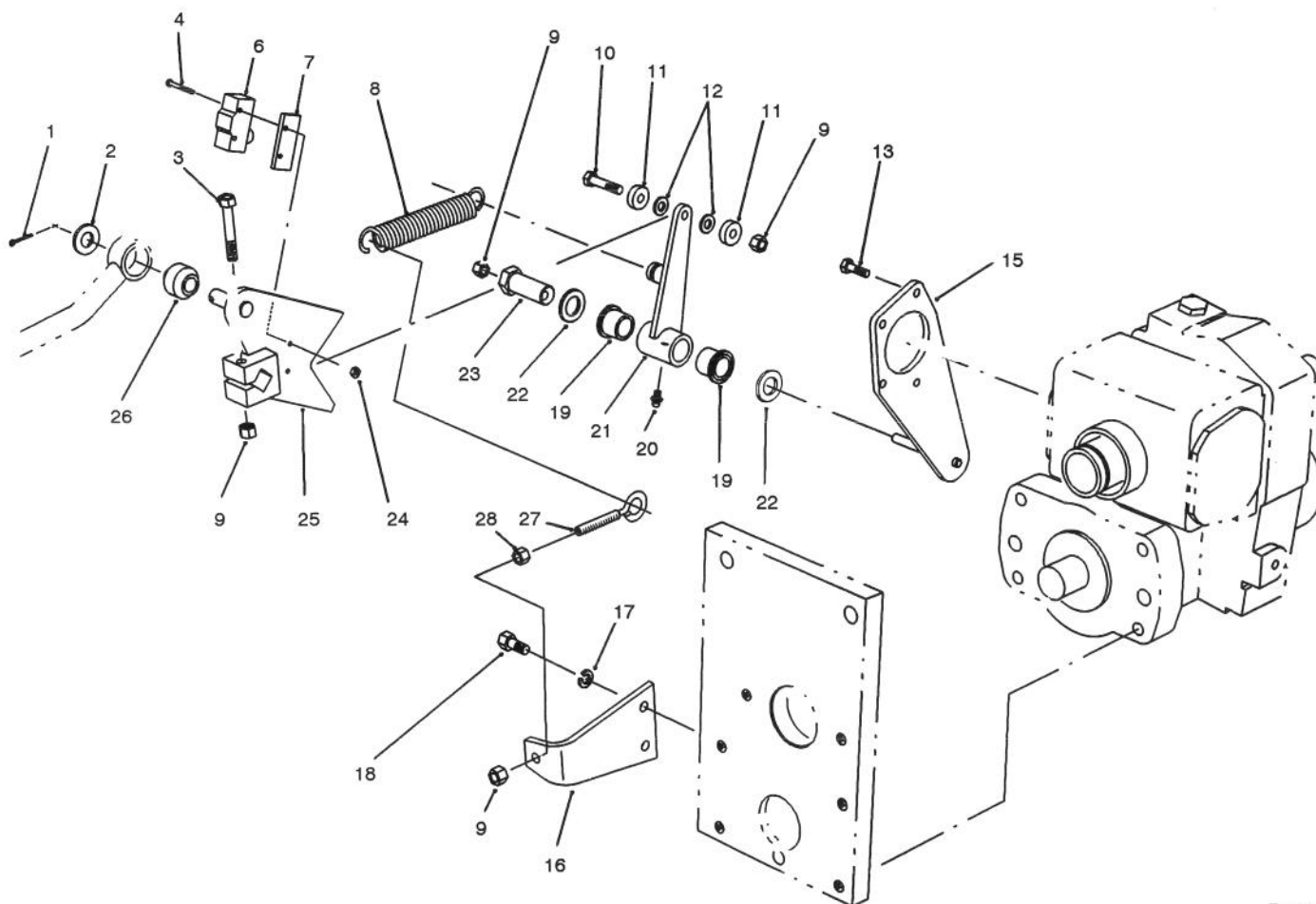


## TRANSMISSION ASSEMBLY NO. 75-0011 (Continued)

| Ref. No. | Part No. | Description              | No. Used |
|----------|----------|--------------------------|----------|
| 47       | 75-0160  | Plug - Pipe              | 1        |
| 48       | 75-0220  | Pin                      | 2        |
| 49       | 86-7530  | Trunion Cover Assy. L.H. | 1        |
| 50       | 75-0450  | Collar                   | 1        |

| Ref. No. | Part No. | Description      | No. Used |
|----------|----------|------------------|----------|
| 51       | 75-0460  | Bearing - Ball   | 2        |
| 52       | 75-6930  | Valve - SCR      | 1        |
| 53       | 32120-74 | Ring - Retaining | 1        |

\*Not Illustrated

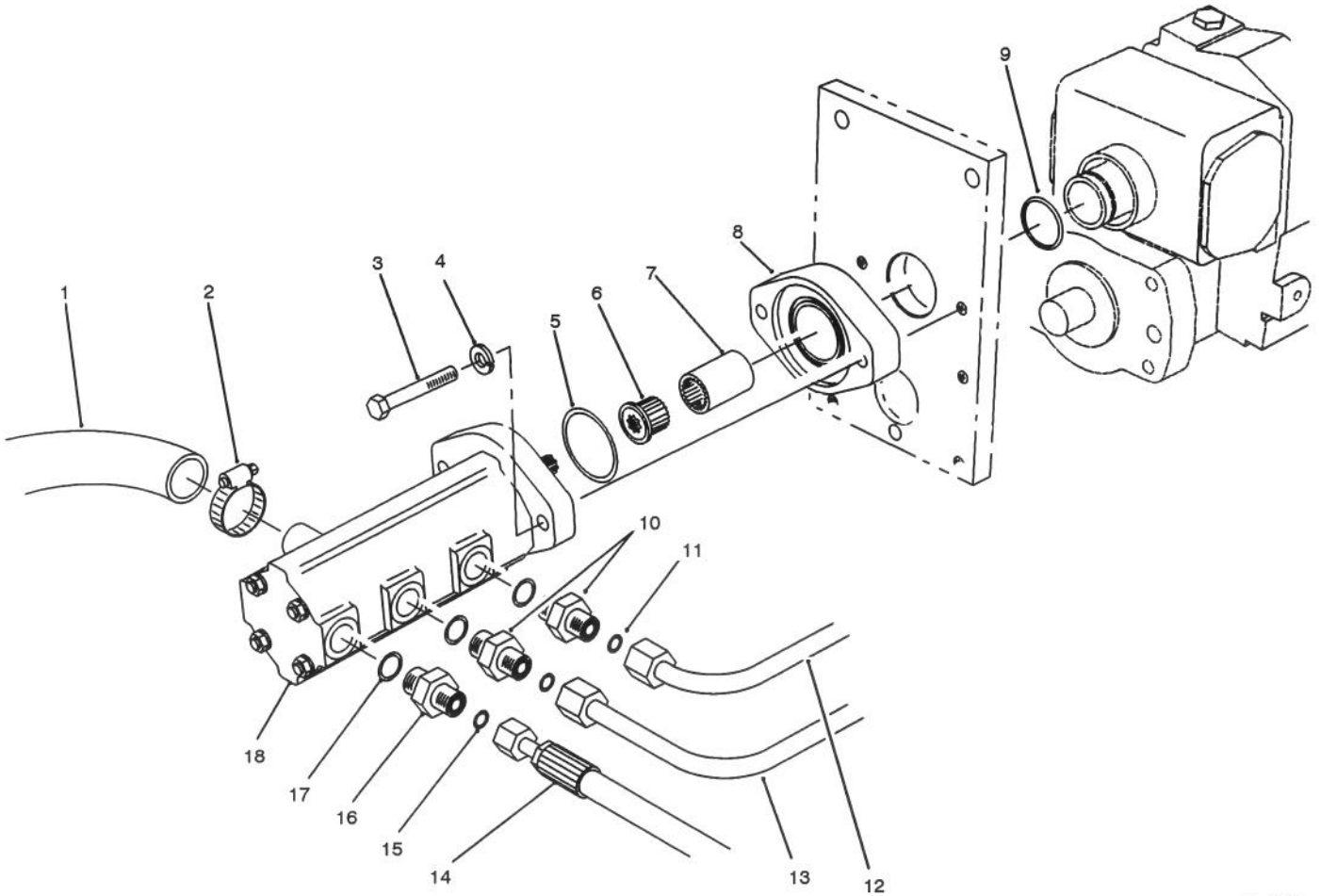


T-1051

## TRACTION CONTROL ASSEMBLY

| Ref. No. | Part No. | Description           | No. Used |
|----------|----------|-----------------------|----------|
| 1        | 3272-10  | Pin - Cotter          | 1        |
| 2        | 3256-26  | Washer - Flat         | 1        |
| 3        | 322-10   | Screw - Cap Hex. Hd.  | 1        |
| 4        | 32105-21 | Screw                 | 2        |
| 6        | 29-6162  | Switch - Neutral      | 1        |
| 7        | 75-4130  | Plate - Switch        | 1        |
| 8        | 76-9430  | Spring - Extension    | 1        |
| 9        | 3296-29  | Nut - Lock            | 4        |
| 10       | 322-7    | Screw - Cap Hex. Hd.  | 1        |
| 11       | 251-259  | Bearing - Ball        | 2        |
| 12       | 75-5470  | Spacer                | 2        |
| 13       | 32144-22 | Screw - Cap Hex. Hd.  | 4        |
| 15       | 75-4080  | Plate - Traction      | 1        |
| 16       | 85-9900  | Plate - Spring Anchor | 1        |

| Ref. No. | Part No. | Description                                  | No. Used |
|----------|----------|----------------------------------------------|----------|
| 17       | 3253-4   | Washer - Lock                                | 2        |
| 18       | 322-3    | Screw - Cap Hex. Hd.                         | 2        |
| 19       | 256-113  | Bushing - Flange                             | 2        |
| 20       | 302-5    | Fitting - Grease                             | 1        |
| 21       | 75-4090  | Switch Arm Assembly<br>(Incl. Ref. #19 & 20) | 1        |
| 22       | 3-6498   | Washer - Thrust                              | 2        |
| 23       | 76-8640  | Stud - Traction                              | 1        |
| 24       | 3296-9   | Nut - Hex.                                   | 2        |
| 25       | 75-4100  | Control - Pump                               | 1        |
| 26       | 23-2270  | Bushing - Rubber                             | 1        |
| 27       | 85-9910  | Eyebolt                                      | 1        |
| 28       | 3217-6   | Nut - Hex.                                   | 1        |

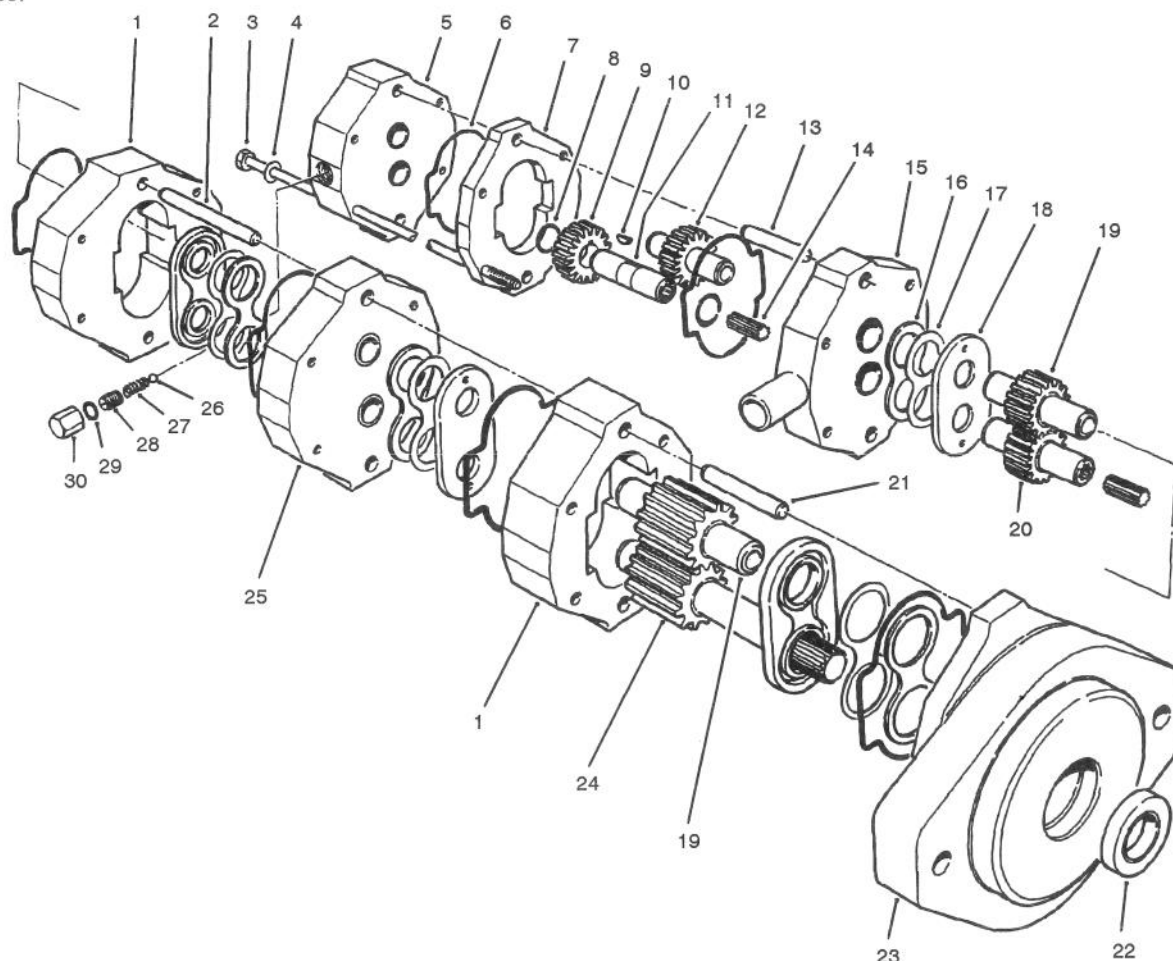


T-1052

## GEAR PUMP INSTALLATION ASSEMBLY

| Ref. No. | Part No. | Description                                           | No. Used |
|----------|----------|-------------------------------------------------------|----------|
| 1        | 75-6870  | Hose - Suction                                        | 1        |
| 2        | 2412-34  | Clamp - Hose                                          | 1        |
| 3        | 323-12   | Screw - Cap Hex. Hd.                                  | 2        |
| 4        | 3253-5   | Washer - Lock                                         | 2        |
| 5        | 237-162  | Seal - O-Ring                                         | 1        |
| 6        | 86-9200  | Sleeve - Pump                                         | 1        |
| 7        | 75-2430  | Coupling - Transmission                               | 1        |
| 8        | 75-4400  | Adaptor - Transmission                                | 1        |
| 9        | 237-163  | Seal - O-Ring                                         | 1        |
| 10       | 340-4    | Fitting - Hydraulic Straight<br>(Incl. Ref. #11 & 17) | 2        |

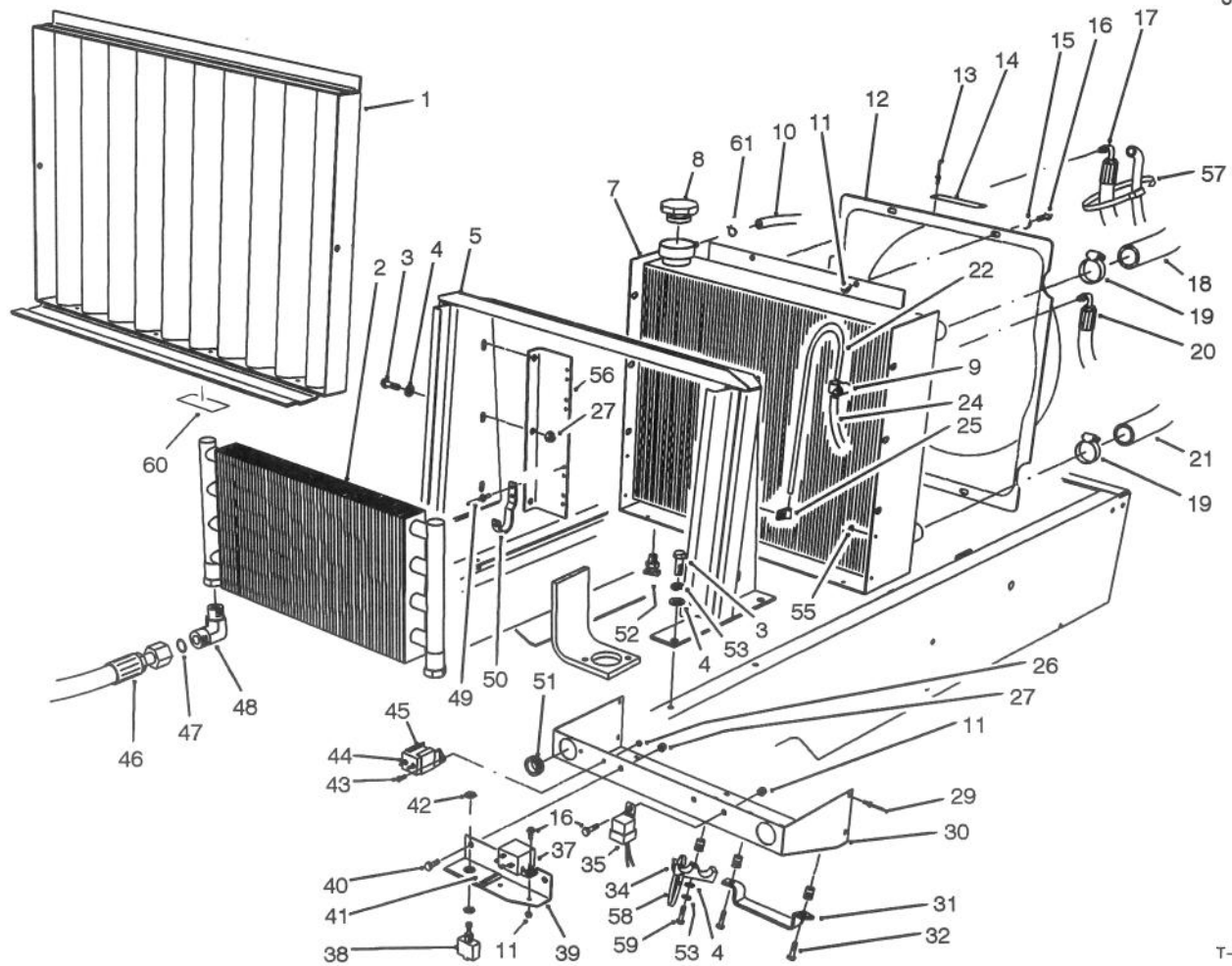
| Ref. No. | Part No. | Description                                           | No. Used |
|----------|----------|-------------------------------------------------------|----------|
| 11       | 237-30   | Seal - O-Ring                                         | 2        |
| 12       | 75-5240  | Tube - Hydraulic                                      | 1        |
| 13       | 75-5250  | Tube - Hydraulic                                      | 1        |
| 14       | 75-6240  | Hose - Hydraulic                                      | 1        |
| 15       | 237-22   | Seal - O-Ring                                         | 1        |
| 16       | 340-3    | Fitting - Hydraulic Straight<br>(Incl. Ref. #15 & 17) | 1        |
| 17       | 237-79   | Seal - O-Ring                                         | 3        |
| 18       | 75-0800  | Gear Pump Assembly                                    | 1        |



T-1029

## HYDRAULIC PUMP NO. 75-0800

| Ref. No. | Part No. | Description             | No. Used | Ref. No. | Part No. | Description                           | No. Used |
|----------|----------|-------------------------|----------|----------|----------|---------------------------------------|----------|
| 1        | 354-54   | Plate - Gear            | 2        | 17       | 354-67   | Seal - Pre-Load Hi Pressure           | 4        |
| 2        | 354-56   | Pin - Dowel             | 2        | 18       | 354-68   | Plate - Load                          | 4        |
| 3        | 354-64   | Screw - Cap Hex. Hd.    | 4        | 19       | 354-66   | Shaft - Idler                         | 2        |
| 4        | 354-16   | Washer                  | 4        | 20       | 354-57   | Gear - Drive                          | 1        |
| 5        | 354-63   | Cover Assembly          | 1        | 21       | 354-14   | Pin - Dowel                           | 2        |
| 6        | 353-922  | Seal - Ring             | 6        | 22       | 354-15   | Seal - Oil                            | 1        |
| 7        | 354-60   | Plate - Gear            | 1        | 23       | 354-53   | Pump Body Assembly                    | 1        |
| 8        | 353-886  | Ring - Retaining        | 2        | 24       | 354-52   | Shaft - Drive                         | 1        |
| 9        | 354-62   | Gear                    | 1        | 25       | 354-55   | Plate Assembly<br>(Incl. Ref. #26-30) | 1        |
| 10       | 354-61   | Key - Woodruff          | 1        | 26       | 354-38   | Ball - Valve                          | 1        |
| 11       | 354-59   | Shaft - Drive           | 1        | 27       | 354-39   | Spring - Compression                  | 1        |
| 12       | 354-65   | Idler Shaft Assembly    | 1        | 28       | 354-37   | Adjuster - Valve                      | 1        |
| 13       | 354-13   | Pin - Dowel             | 2        | 29       | 354-35   | Gasket                                | 1        |
| 14       | 354-5    | Coupling                | 2        | 30       | 354-36   | Cap - Adjuster Valve                  | 1        |
| 15       | 354-58   | Plate Assembly          | 1        |          |          |                                       |          |
| 16       | 354-69   | Seal - Load Hi Pressure | 4        |          |          |                                       |          |



T-1053A

## RADIATOR ASSEMBLY

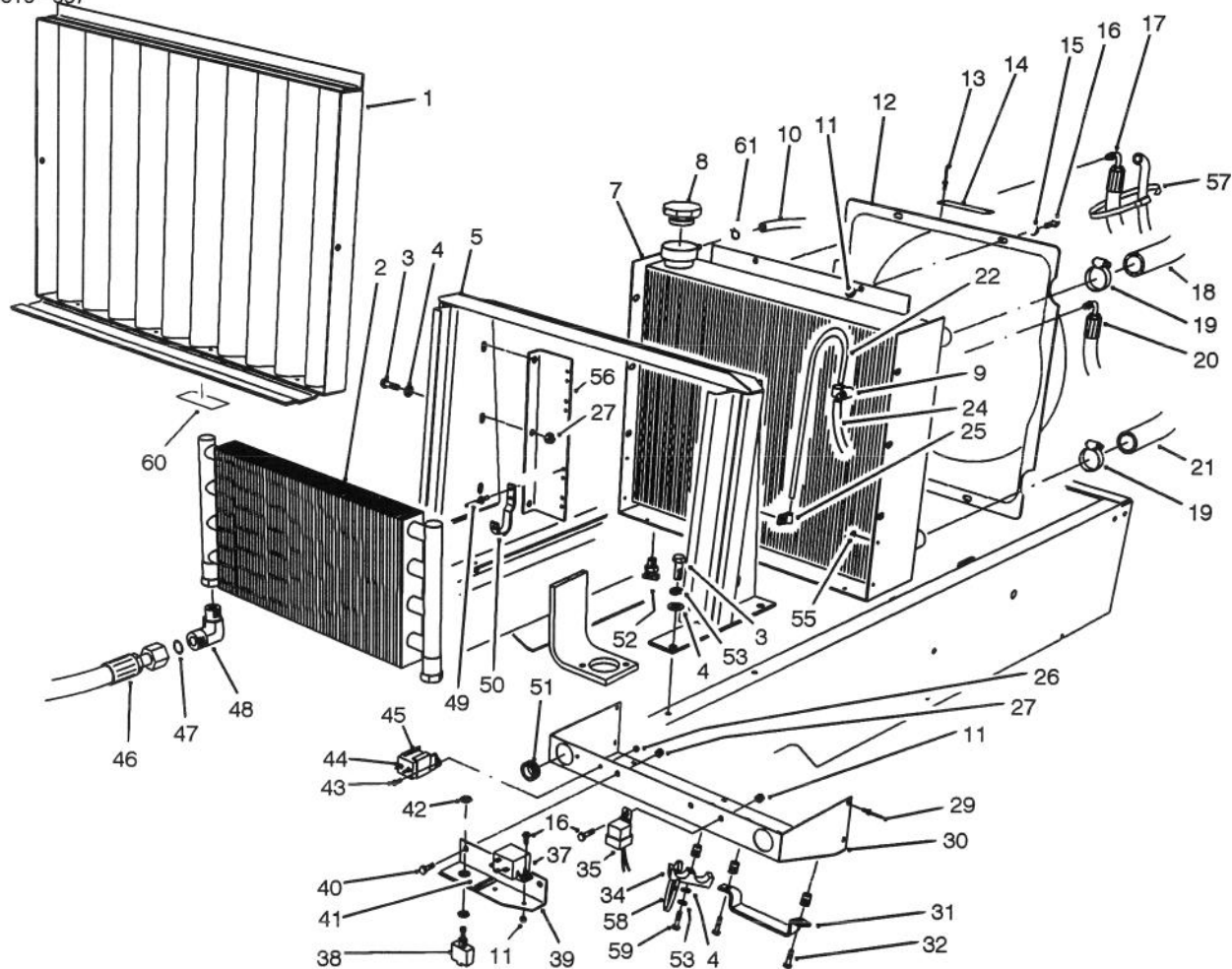
| Ref. No. | Part No. | Description           | No. Used |
|----------|----------|-----------------------|----------|
| 1        | 75-4060  | Screen - Radiator     | 1        |
| 2        | 75-1040  | Cooler - Oil          | 1        |
| 3        | 322-5    | Screw - Cap Hex. Hd.  | 10       |
| 4        | 3256-23  | Washer - Flat         | 11       |
| 5        | 75-4260  | Support - Radiator    | 1        |
| 7        | 75-6290  | Radiator              | 1        |
| 8        | 66-3240  | Cap - Radiator        | 1        |
| 9        | 2412-108 | Clamp - Hose          | 1        |
| 10       | 75-2850  | Hose - Expansion Tank | 1        |
| 11       | 3296-42  | Nut - Lock            | 7        |
| 12       | 75-4350  | Shroud - Fan          | 1        |
| 13       | 3290-271 | Rivet - Pop           | 2        |
| 14       | 76-8750  | Plate - Caution       | 1        |
| 15       | 3256-22  | Washer - Flat         | 4        |
| 16       | 321-4    | Screw - Cap Hex. Hd.  | 7        |
| 17       | 75-6170  | Hose - Hydraulic      | 1        |
| 18       | 75-2240  | Hose - Radiator Upper | 1        |
| 19       | 2412-3   | Clamp - Hose          | 4        |
| 20       | 75-6150  | Hose - Hydraulic      | 1        |
| 21       | 75-2260  | Hose - Radiator Lower | 1        |
| 22       | 66-3180  | Tube - Vent           | 1        |
| 24       | 75-4701  | Hose - Fuel Vent      | 1        |
| 25       | 2412-103 | Clamp - R             | 2        |

| Ref. No. | Part No. | Description                       | No. Used |
|----------|----------|-----------------------------------|----------|
| 26       | 32149-7  | Nut - Lock                        | 2        |
| 27       | 3296-29  | Nut - Lock                        | 8        |
| 29       | 3269-13  | Rivet - Pop                       | 7        |
| 30       | 75-4310  | Shield - Radiator                 | 1        |
| 31       | 75-2860  | Bracket - Hose                    | 1        |
| 32       | 322-4    | Screw - Cap Hex. Hd.              | 2        |
| 34       | 56-7974  | Clamp - Tube                      | 1        |
| 35       | 63-7590  | Relay - Starter                   | 1        |
| 37       | 66-8800  | Relay - Glow Plug                 | 1        |
| 38       | 75-1020  | Switch - Backlap (Incl. Ref. #42) | 1        |
| 39       | 75-3390  | Bracket - Backlap                 | 1        |
| 40       | 322-2    | Screw - Cap Hex. Hd.              | 2        |
| 41       | 75-0750  | Decal - Backlap Switch (English)  | 1        |
| 42       | 218-498  | Nut - Lock                        | 2        |
| 43       | 32105-8  | Screw - Cap Hex. Hd.              | 2        |
| 44       | 67-4700  | Resistor - Glow                   | 1        |
| 45       | 70-8560  | Retainer - Glow Resistor          | 1        |
| 46       | 75-6140  | Hose - Hydraulic R.H.             | 1        |
| *        | 75-6160  | Hose - Hydraulic L.H.             | 1        |
| 47       | 237-65   | Seal - O-Ring                     | 2        |

\*Not Illustrated

‡For different language versions of this part, see International Decal Cross Reference.





T-1053A

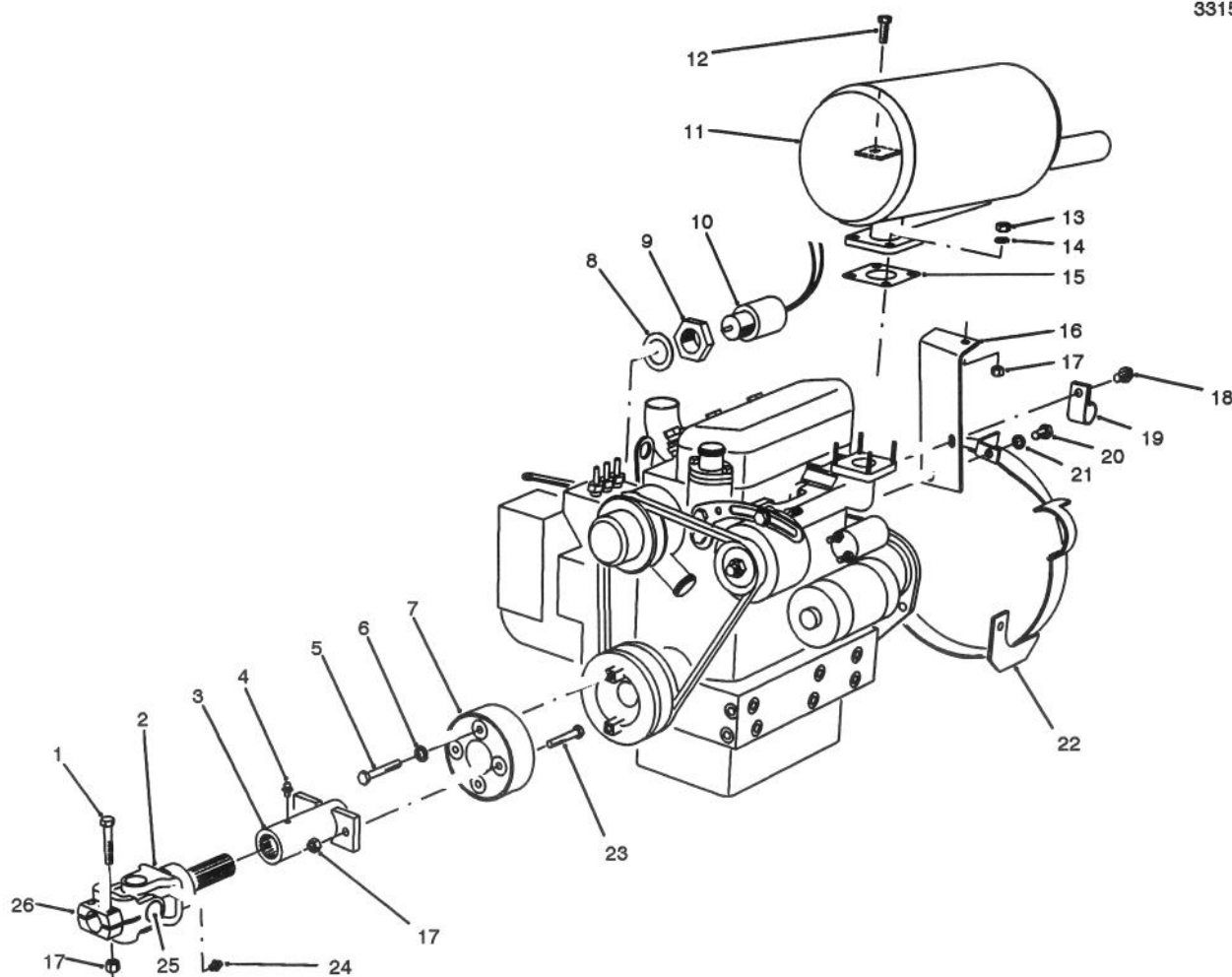
## RADIATOR ASSEMBLY (Continued)

| Ref. No. | Part No. | Description                                 | No. Used |
|----------|----------|---------------------------------------------|----------|
| 48       | 340-108  | Fitting - Hydraulic 90°<br>(Incl. Ref. #47) | 2        |
| 49       | 3269-15  | Rivet - Pop                                 | 8        |
| 50       | 75-0930  | Hook - Oil Cooler                           | 4        |
| 51       | 240-3    | Grommet                                     | 2        |
| 52       | 304-46   | Drain - Radiator                            | 1        |
| 53       | 3253-4   | Washer - Lock                               | 5        |
| 55       | 3269-10  | Washer - Back-up                            | 7        |

| Ref. No. | Part No. | Description                                       | No. Used |
|----------|----------|---------------------------------------------------|----------|
| 56       | 75-5180  | Support Plate Assy. R.H.<br>(Incl. Ref. #49 & 50) | 1        |
| *        | 75-5170  | Support Plate Assy. L.H.<br>(Incl. Ref. #49 & 50) | 1        |
| 57       | 3290-378 | Tie - Cable                                       | 1        |
| 58       | 3333-975 | Tie - Cable                                       | 1        |
| 59       | 322-6    | Screw - Cap Hex. Hd.                              | 1        |
| ‡60      | 83-7450  | Decal - Down (English)                            | 1        |
| 61       | 92-2379  | Clamp - Hose                                      | 1        |

\*Not Illustrated

‡For different language versions of this part, see International Decal Cross Reference.



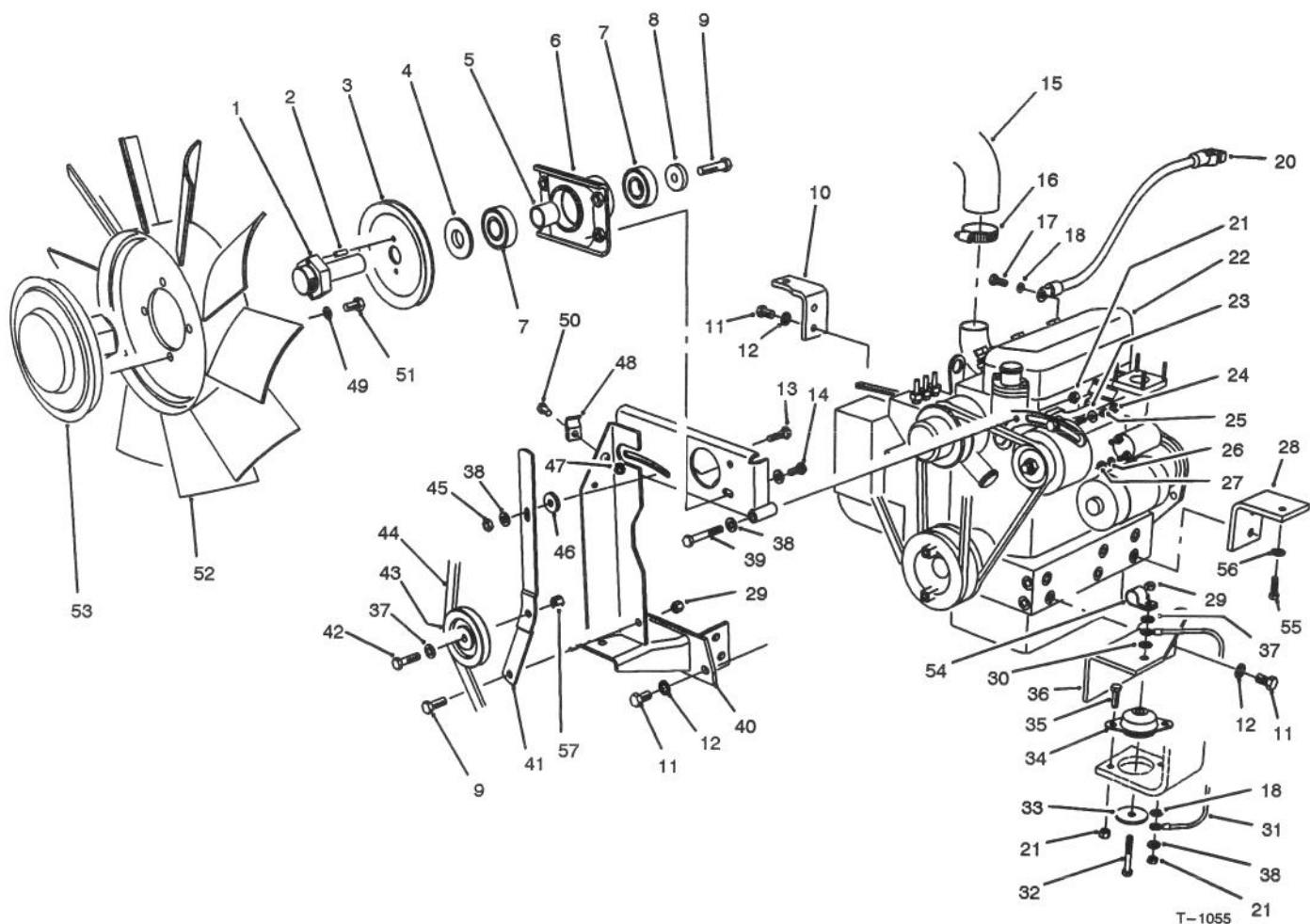
T-1054

## MUFFLER & PUMP DRIVE ASSEMBLY

| Ref. No. | Part No. | Description                        | No. Used |
|----------|----------|------------------------------------|----------|
| 1        | 322-9    | Screw - Cap Hex. Hd.               | 2        |
| 2        | 75-6410  | Yoke - Shaft                       | 1        |
| 3        | 75-6420  | Yoke - Slip Tube                   | 1        |
| 4        | 302-58   | Fitting - Grease                   | 1        |
| 5        | 43-3220  | Screw - Cap Hex. Hd.               | 2        |
| 6        | 48-9570  | Washer - Lock                      | 2        |
| 7        | 75-4630  | Coupling - Driveshaft              | 1        |
| 8        | 43-2740  | Gasket                             | 1        |
| 9        | 43-2750  | Nut - Lock                         | 1        |
| 10       | 63-7440  | Solenoid - Stop                    | 1        |
| 11       | 75-1070  | Muffler                            | 1        |
| *        | 75-6880  | Screen - Spark Arrester (Optional) | 1        |
| 12       | 322-4    | Screw - Cap Hex. Hd.               | 1        |

| Ref. No. | Part No. | Description             | No. Used |
|----------|----------|-------------------------|----------|
| 13       | 48-7930  | Nut - Lock              | 4        |
| 14       | 42-9850  | Washer - Lock           | 4        |
| 15       | 42-9110  | Gasket - Muffler        | 1        |
| 16       | 75-4490  | Bracket - Muffler       | 1        |
| 17       | 3296-29  | Nut - Lock              | 5        |
| 18       | 67-2340  | Screw - Hex. Washer Hd. | 1        |
| 19       | 2412-81  | Clamp - R               | 1        |
| 20       | 43-0090  | Screw - Cap Hex. Hd.    | 3        |
| 21       | 48-9590  | Washer - Lock           | 1        |
| 22       | 75-0940  | Guard - Flywheel        | 1        |
| 23       | 322-12   | Screw - Cap Hex. Hd.    | 2        |
| 24       | 62-3820  | Fitting - Grease        | 1        |
| 25       | 54-9180  | Kit - U-Joint           | 1        |
| 26       | 54-9040  | Yoke - End              | 1        |

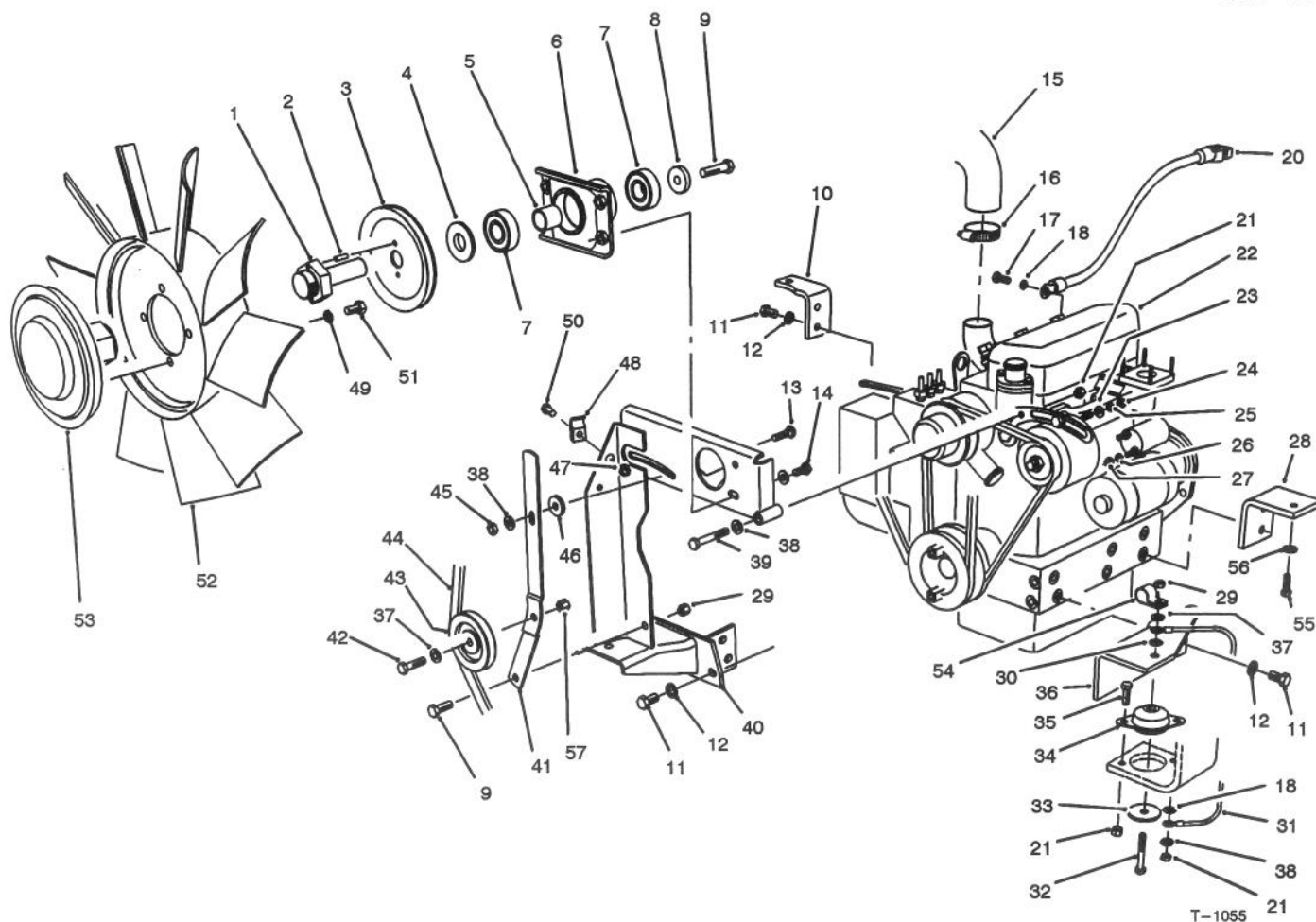
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## ENGINE INSTALLATION ASSEMBLY

| Ref. No. | Part No. | Description                | No. Used |
|----------|----------|----------------------------|----------|
| 1        | 75-6380  | Shaft - Fan                | 1        |
| 2        | 32121-2  | Pin - Roll                 | 2        |
| 3        | 75-6390  | Pulley - Fan               | 1        |
| 4        | 47-0110  | Spacer - Spindle           | 1        |
| 5        | 75-5310  | Spacer - Bearing           | 1        |
| 6        | 75-4450  | Hub - Fan Drive            | 1        |
| 7        | 251-318  | Bearing - Ball             | 2        |
| 8        | 67-1630  | Spacer - Fan               | 1        |
| 9        | 323-6    | Screw - Cap Hex. Hd.       | 2        |
| 10       | 71-2910  | Bracket - Engine R.H. Rear | 1        |
| 11       | 63-7790  | Screw - Cap Hex. Hd.       | 8        |
| 12       | 48-9590  | Washer - Lock              | 10       |
| 13       | 3230-2   | Bolt - Carriage            | 1        |
| 14       | 322-3    | Screw - Cap Hex. Hd.       | 4        |
| 15       | 75-2460  | Hose - Air Cleaner         | 1        |
| 16       | 2412-92  | Clamp - Hose               | 1        |
| 17       | 48-7700  | Screw - Cap Hex. Hd.       | 1        |
| 18       | 3255-8   | Washer - Lock              | 2        |
| 20       | 75-1360  | Cable - Battery (Ground)   | 1        |
| 21       | 3296-29  | Nut - Lock                 | 9        |
| 22       | 75-0900  | Engine Assembly            | 1        |
| 23       | 5-3637   | Washer - Flat              | 1        |
| 24       | 43-5970  | Nut - Hex.                 | 1        |

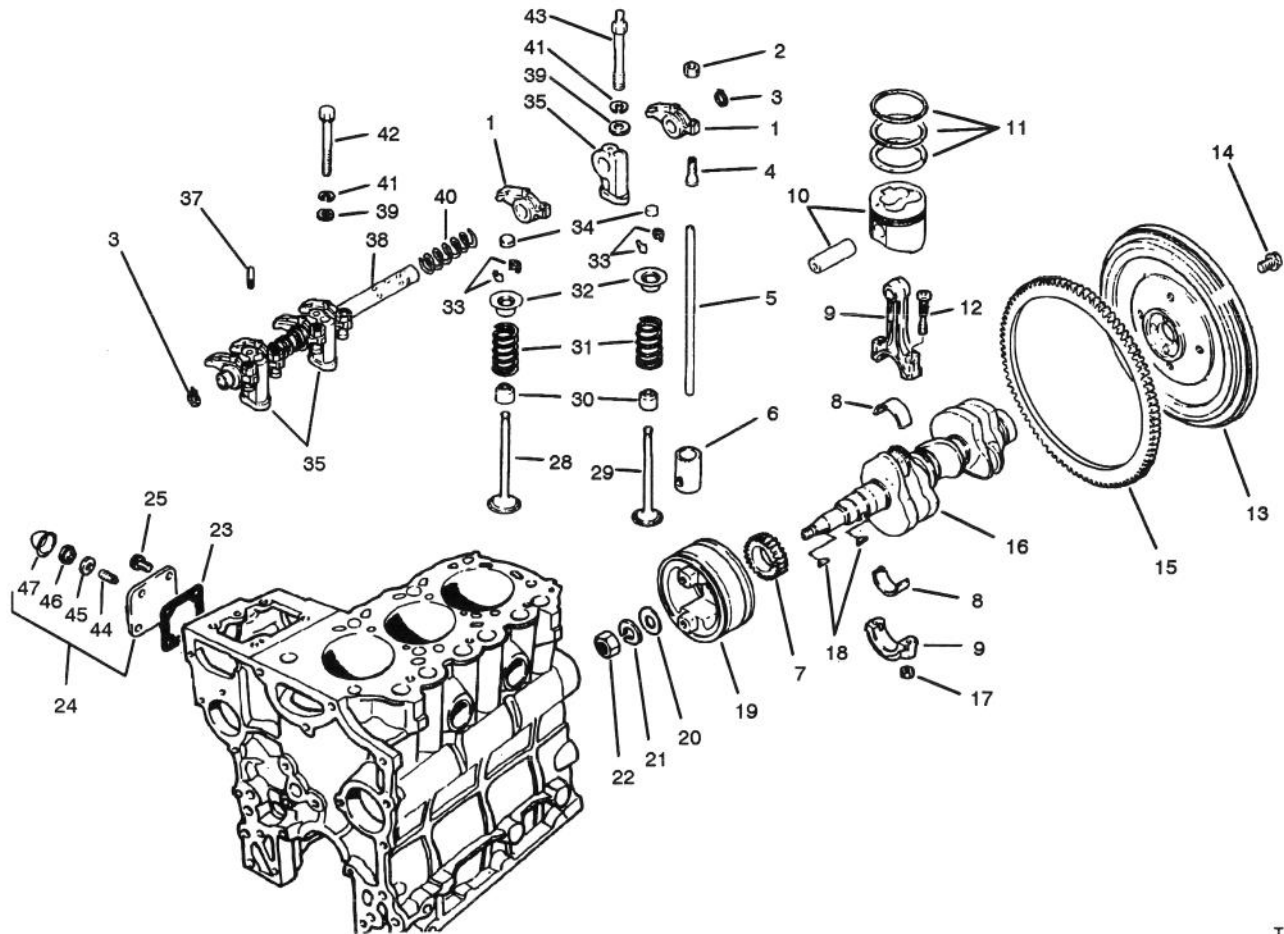
| Ref. No. | Part No. | Description                 | No. Used |
|----------|----------|-----------------------------|----------|
| 25       | 43-5920  | Washer - Lock               | 1        |
| 26       | 42-9850  | Washer - Lock               | 2        |
| 27       | 57-6390  | Nut - Lock                  | 2        |
| 28       | 75-2830  | Bracket - Engine L.H. Rear  | 1        |
| 29       | 3296-39  | Nut - Lock                  | 4        |
| 30       | 3255-9   | Washer - Lock E.T.L.W.      | 1        |
| 31       | 70-8220  | Cable - Ground              | 1        |
| 32       | 323-11   | Screw - Cap Hex. Hd.        | 3        |
| 33       | 63-7400  | Washer - Flat               | 4        |
| 34       | 63-7140  | Mount - Engine              | 4        |
| 35       | 322-5    | Screw - Cap Hex. Hd.        | 8        |
| 36       | 66-2320  | Bracket - Engine L.H. Front | 1        |
| 37       | 3256-24  | Washer - Flat               | 4        |
| 38       | 3256-23  | Washer - Flat               | 5        |
| 39       | 322-11   | Screw - Cap Hex. Hd.        | 1        |
| 40       | 75-4220  | Bracket - Fan               | 1        |
| 41       | 63-6720  | Bracket - Fan Idler         | 1        |
| 42       | 323-7    | Screw - Cap Hex. Hd.        | 1        |
| 43       | 63-8140  | Pulley - Idler              | 1        |
| 44       | 75-1380  | Belt - V                    | 1        |
| 45       | 32149-1  | Nut - Lock                  | 1        |
| 46       | 27-9560  | Spacer                      | 1        |
| 47       | 3296-42  | Nut - Lock                  | 1        |



## ENGINE INSTALLATION ASSEMBLY (Continued)

| Ref. No. | Part No. | Description          | No. Used |
|----------|----------|----------------------|----------|
| 48       | 3-6657   | Clamp - Cable        | 1        |
| 49       | 3253-4   | Washer - Lock        | 4        |
| 50       | 321-4    | Screw - Cap Hex. Hd. | 1        |
| 51       | 322-2    | Screw - Cap Hex. Hd. | 4        |
| 52       | 75-3780  | Fan                  | 1        |

| Ref. No. | Part No. | Description          | No. Used |
|----------|----------|----------------------|----------|
| 53       | 74-5520  | Clutch - Fan         | 1        |
| 54       | 2412-126 | Clamp - R            | 1        |
| 55       | 323-9    | Screw - Cap Hex. Hd. | 1        |
| 56       | 3253-21  | Washer - Lock        | 1        |
| 57       | 3296-59  | Nut - Lock           | 1        |



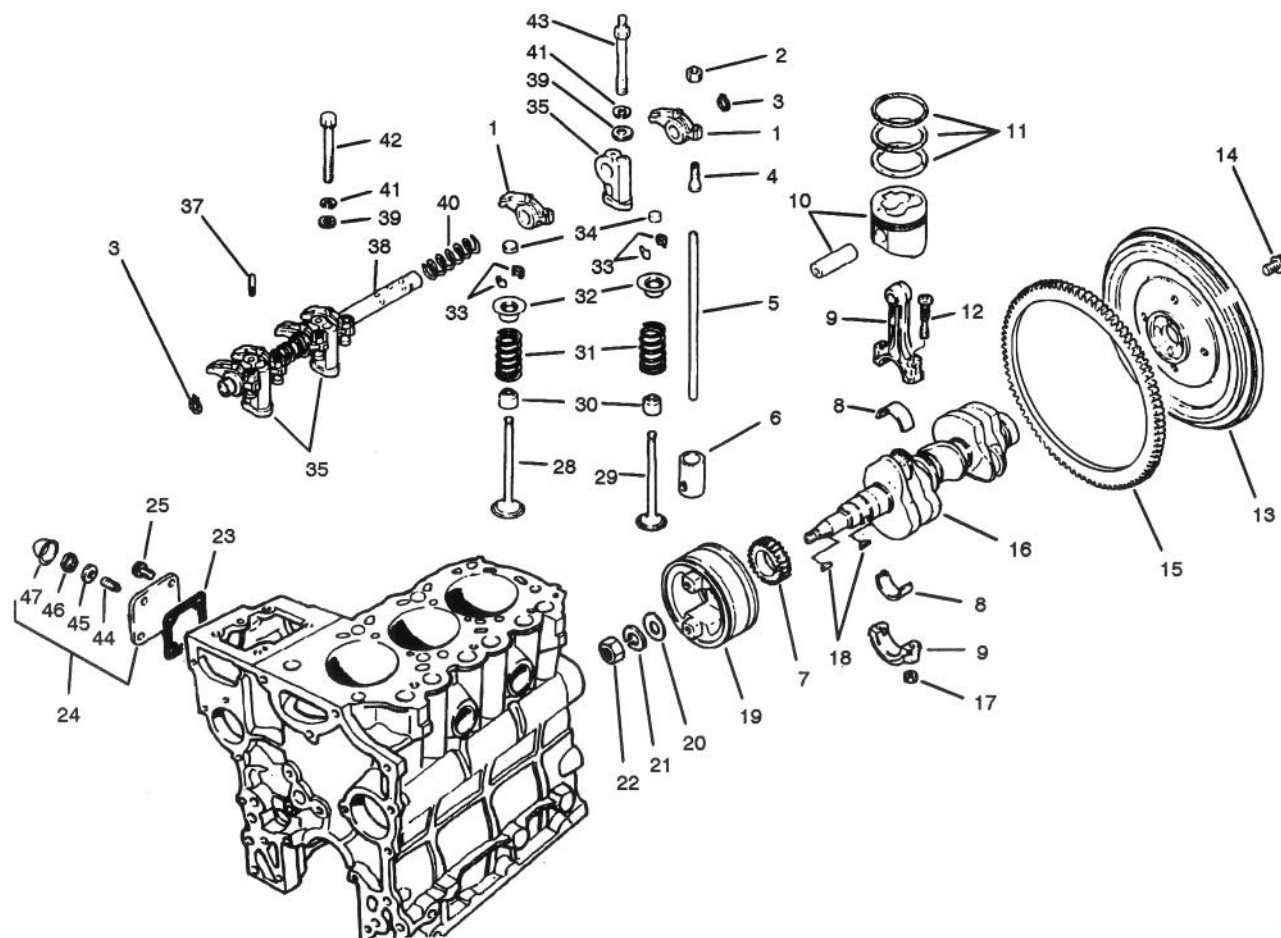
T-0565

## VALVES AND CRANKSHAFT ASSEMBLY

| Ref. No. | Part No. | Description                                      | No. Used |
|----------|----------|--------------------------------------------------|----------|
| 1        | 67-3160  | Arm-Rocker                                       | 6        |
| 2        | 67-3230  | Nut - Jam                                        | 6        |
| 3        | 67-3240  | Snap Ring                                        | 2        |
| 4        | 67-3210  | Screw - Adjusting                                | 6        |
| 5        | 67-3150  | Rod-Push                                         | 6        |
| 6        | 67-3120  | Tappet                                           | 6        |
| 7        | 67-2910  | Gear                                             | 1        |
| 8        | 75-5010  | Bearing Set STD                                  | 3        |
| *        | 67-2890  | Bearing Set 0.25 mm US                           | 3        |
| *        | 67-2900  | Bearing Set 0.50 mm US                           | 3        |
| 9        | 67-2850  | Rod Assembly-Connecting<br>(Incl. Ref. #12 & 17) | 3        |
| 10       | 75-5080  | Piston & Pin Set STD                             | 3        |
| *        | 75-5090  | Piston & Pin Set<br>0.25 mm OS                   | 3        |
| *        | 75-5100  | Piston & Pin Set<br>0.50 mm OS                   | 3        |
| 11       | 75-5050  | Ring Set STD                                     | 3        |
| *        | 75-5060  | Ring Set 0.25 mm OS                              | 3        |
| *        | 75-5070  | Ring Set 0.50 mm OS                              | 3        |
| 12       | 67-2860  | Bolt                                             | 6        |
| 13       | 67-2970  | Flywheel Assembly<br>(Incl. Ref. #14)            | 1        |

| Ref. No. | Part No. | Description                        | No. Used |
|----------|----------|------------------------------------|----------|
| 14       | 67-2990  | Bolt                               | 4        |
| 15       | 67-2980  | Gear - Ring                        | 1        |
| 16       | 67-2920  | Crankshaft                         | 1        |
| 17       | 42-9590  | Nut                                | 6        |
| 18       | 56-0480  | Key - Woodruff                     | 2        |
| 19       | 67-2930  | Pulley - Crankshaft                | 1        |
| 20       | 67-2950  | Washer                             | 1        |
| 21       | 67-2960  | Washer - Lock                      | 1        |
| 22       | 67-2940  | Nut - Jam                          | 1        |
| 23       | 67-4310  | Gasket                             | 1        |
| 24       | 75-5110  | Cover Assy.<br>(Incl. Ref. #44-47) | 1        |
| 25       | 42-9440  | Bolt W/Washer                      | 4        |
| 28       | 67-3130  | Valve - Intake                     | 3        |
| 29       | 67-3140  | Valve - Exhaust                    | 3        |
| 30       | 42-7870  | Seal                               | 6        |
| 31       | 67-3110  | Spring                             | 6        |
| 32       | 67-3100  | Retainer                           | 6        |
| 33       | 42-7860  | Lock                               | 12       |
| 34       | 67-3180  | Cap                                | 6        |
| 35       | 67-3200  | Stay - Rocker                      | 3        |
| 37       | 67-3220  | Pin                                | 1        |
| 38       | 67-3190  | Rocker Shaft Assembly              | 1        |

\*Not Illustrated



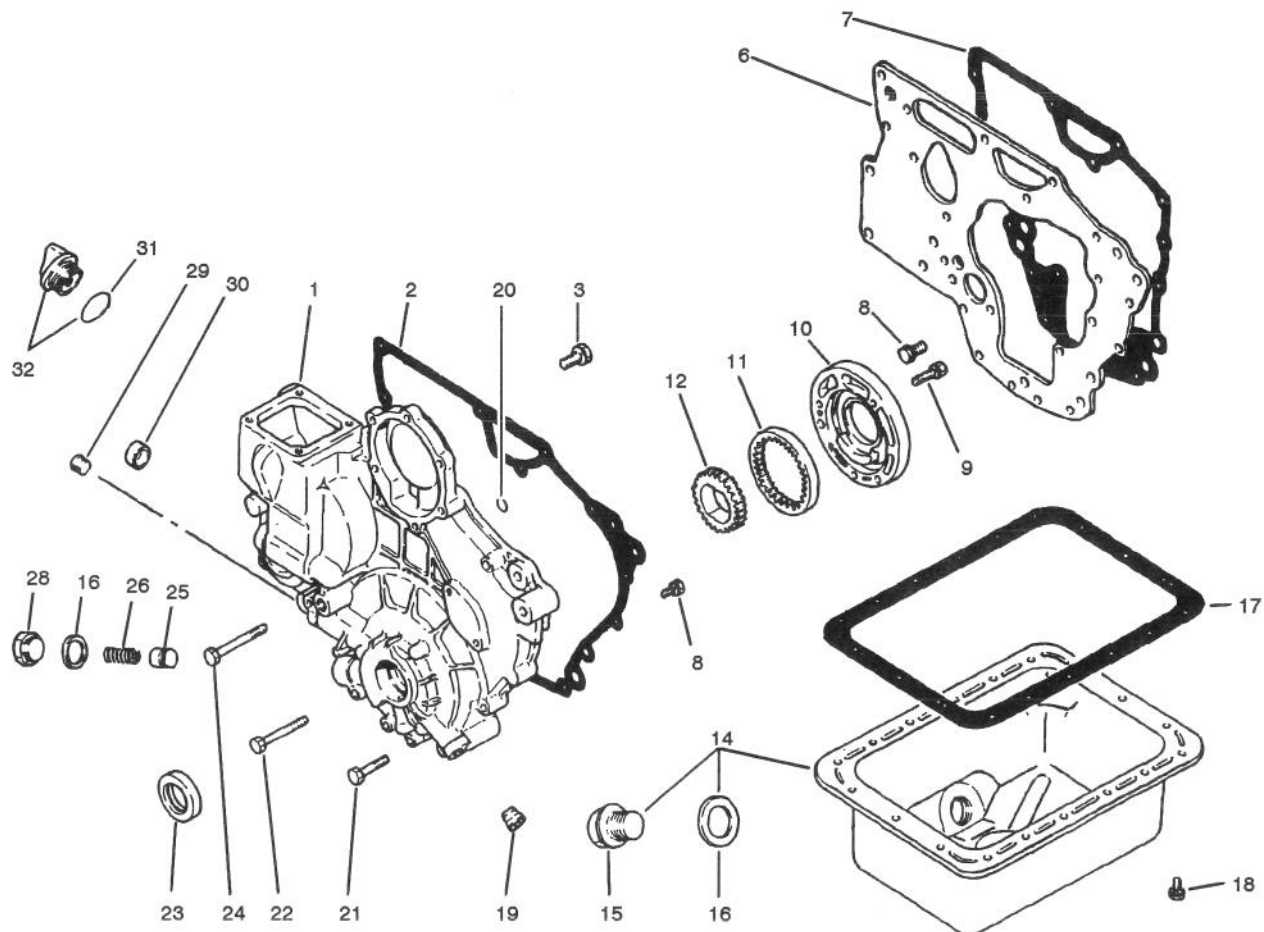
T-0565

## VALVES AND CRANKSHAFT ASSEMBLY (Continued)

| Ref. No. | Part No. | Description      | No. Used |
|----------|----------|------------------|----------|
| 39       | 42-9660  | Washer           | 3        |
| 40       | 67-3170  | Spring           | 2        |
| 41       | 67-3260  | Washer           | 3        |
| 42       | 42-9510  | Bolt             | 1        |
| 43       | 67-3250  | Bolt-Rocker Stay | 2        |

| Ref. No. | Part No. | Description       | No. Used |
|----------|----------|-------------------|----------|
| 44       | 43-3160  | Screw - Adjusting | 1        |
| 45       | 75-5120  | Gasket            | 1        |
| 46       | 43-5960  | Nut - Special     | 1        |
| 47       | 43-2820  | Cap - Sealing     | 1        |





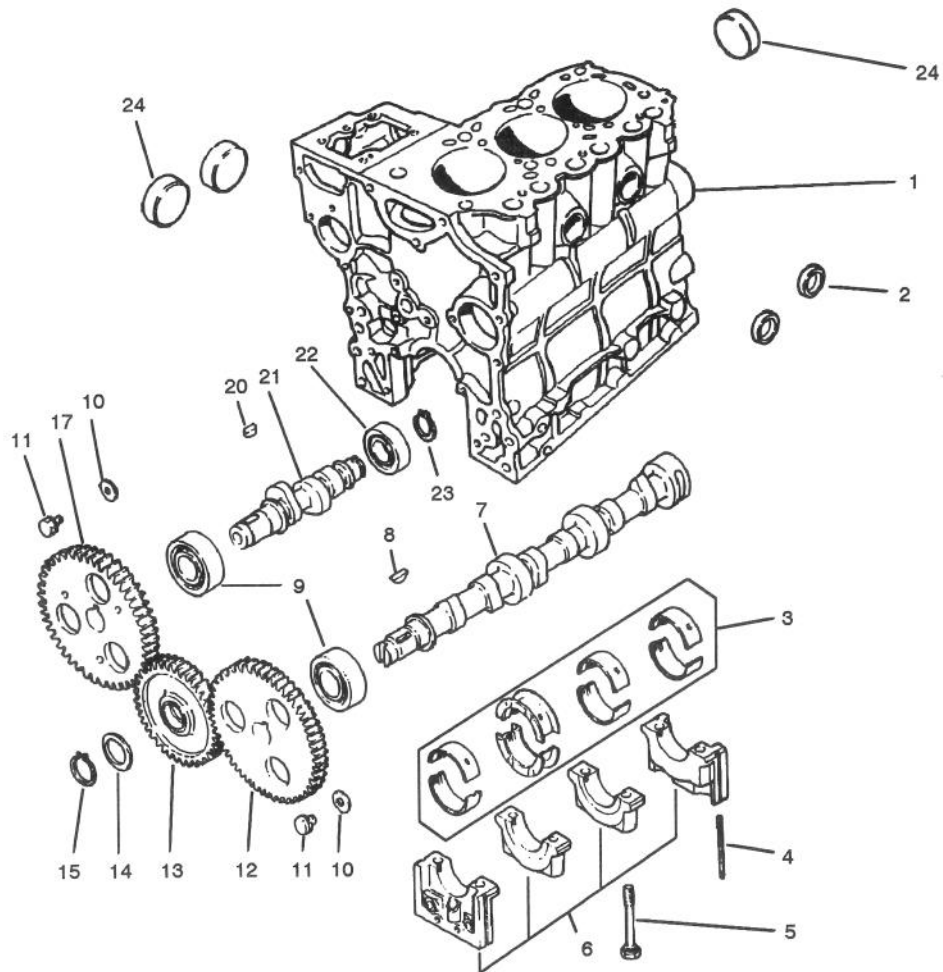
T-0567

## CRANKCASE ASSEMBLY

| Ref. No. | Part No. | Description                             | No. Used |
|----------|----------|-----------------------------------------|----------|
| 1        | 75-4920  | Case                                    | 1        |
| 2        | 67-2580  | Gasket - Case                           | 1        |
| 3        | 67-2340  | Bolt W/Washer                           | 3        |
| 6        | 67-2310  | Plate - Front                           | 1        |
| 7        | 67-2320  | Gasket - Plate                          | 1        |
| 8        | 42-9440  | Bolt W/Washer                           | 11       |
| 9        | 67-2560  | Bolt W/Washer                           | 3        |
| 10       | 67-2550  | Housing - Oil Pump                      | 1        |
| 11       | 67-2540  | Gear - Outer                            | 1        |
| 12       | 67-2530  | Gear - Inner                            | 1        |
| 14       | 75-4910  | Oil Pan Assembly<br>(Incl. Ref. #15-16) | 1        |
| 15       | 42-9260  | Plug - Drain                            | 1        |
| 16       | 42-7290  | Gasket - Drain                          | 2        |
| 17       | 67-2480  | Gasket - Oil Pan                        | 1        |
| 18       | 42-9490  | Bolt W/Washer                           | 18       |

| Ref. No. | Part No. | Description                               | No. Used |
|----------|----------|-------------------------------------------|----------|
| 19       | 42-7210  | Plug - Taper                              | 1        |
| 20       | 67-2630  | Seal - O-Ring                             | 2        |
| 21       | 67-2600  | Bolt                                      | 3        |
| 22       | 67-2610  | Bolt                                      | 4        |
| 23       | 67-2590  | Seal - Oil                                | 1        |
| 24       | 67-2620  | Bolt                                      | 1        |
| 25       | 67-2500  | Plunger - Relief                          | 1        |
| 26       | 67-2510  | Spring - Relief                           | 1        |
| 28       | 67-2520  | Plug                                      | 1        |
| 29       | 67-2570  | Plug - Taper                              | 1        |
| 30       | 67-2640  | Cap                                       | 1        |
| 31       | 67-2660  | Seal - O-Ring                             | 1        |
| 32       | 67-2650  | Oil Fill Cap Assembly<br>(Incl. Ref. #31) | 1        |
| *        | 75-5040  | Gasket Kit<br>(Incl. Ref. #2, 7, 16 & 17) | 1        |

\*Not Illustrated



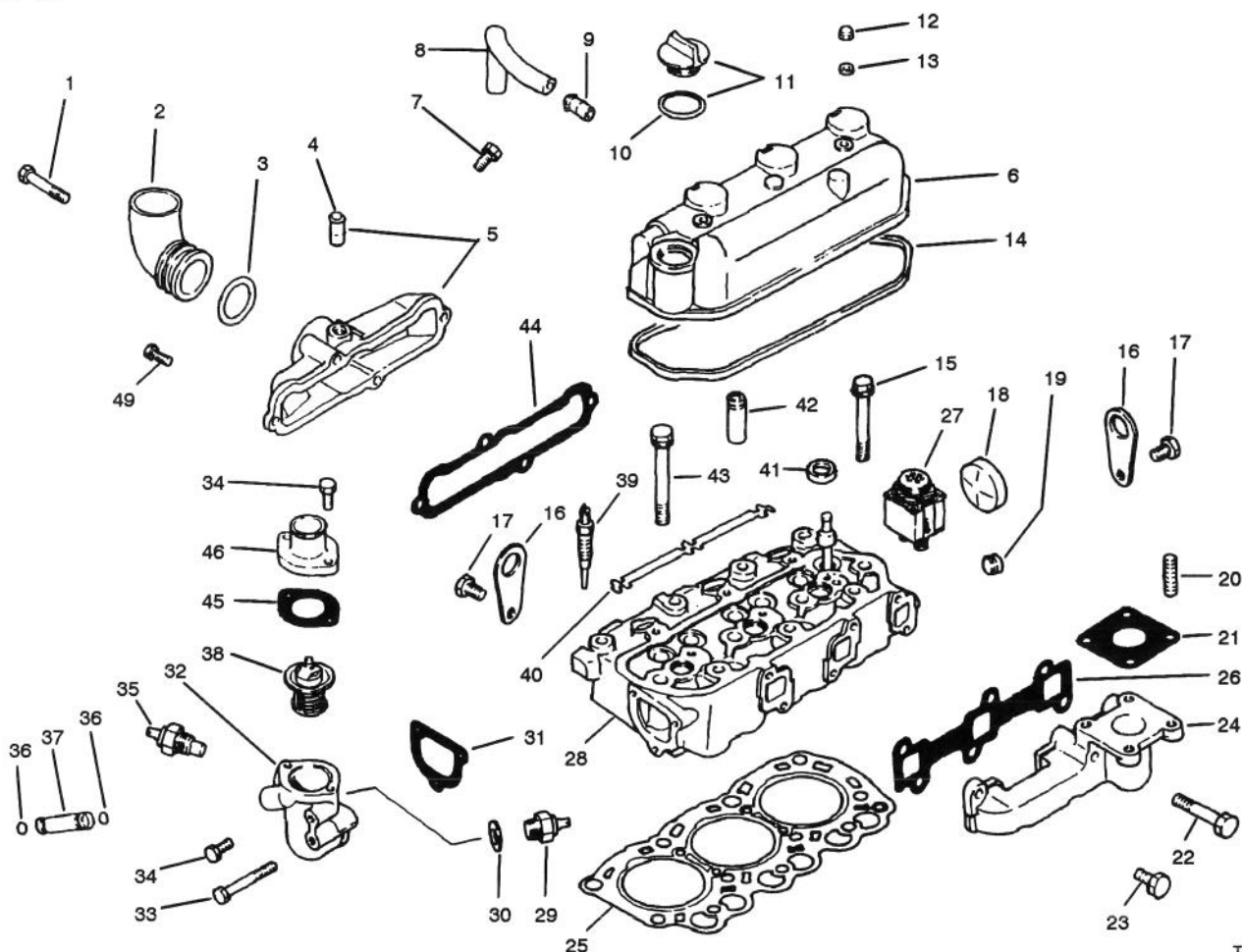
T-0564

## CAMSHAFT ASSEMBLY

| Ref. No. | Part No. | Description                                  | No. Used |
|----------|----------|----------------------------------------------|----------|
| 1        | 75-4960  | Block Assembly<br>(Incl. Ref. #2, 5, 6 & 24) | 1        |
| 2        | 42-7080  | Cap                                          | 2        |
| 3        | 75-4900  | Bearing Set STD                              | 1        |
| *        | 67-2410  | Bearing Set 0.25 mm US                       | 1        |
| *        | 67-2420  | Bearing Set 0.50 mm US                       | 1        |
| 4        | 67-2200  | Seal                                         | 4        |
| 5        | 67-2250  | Bolt                                         | 8        |
| 6        |          | Cap Assembly                                 | 1        |
| 7        | 67-3010  | Cam Shaft                                    | 1        |
| 8        | 56-0480  | Key - Woodruff                               | 1        |
| 9        | 67-3030  | Bearing                                      | 2        |

| Ref. No. | Part No. | Description   | No. Used |
|----------|----------|---------------|----------|
| 10       | 67-3000  | Washer        | 2        |
| 11       | 42-9490  | Bolt W/Washer | 2        |
| 12       | 67-3020  | Gear          | 1        |
| 13       | 67-3090  | Gear Assembly | 1        |
| 14       | 67-3040  | Plate         | 1        |
| 15       | 56-1060  | Snap Ring     | 1        |
| 17       | 67-3070  | Gear          | 1        |
| 20       | 42-7840  | Key           | 1        |
| 21       | 67-3060  | Shaft         | 1        |
| 22       | 67-3050  | Bearing       | 1        |
| 23       | 67-3080  | Snap Ring     | 1        |
| 24       | 56-0020  | Plug          | 3        |

\*Not Illustrated



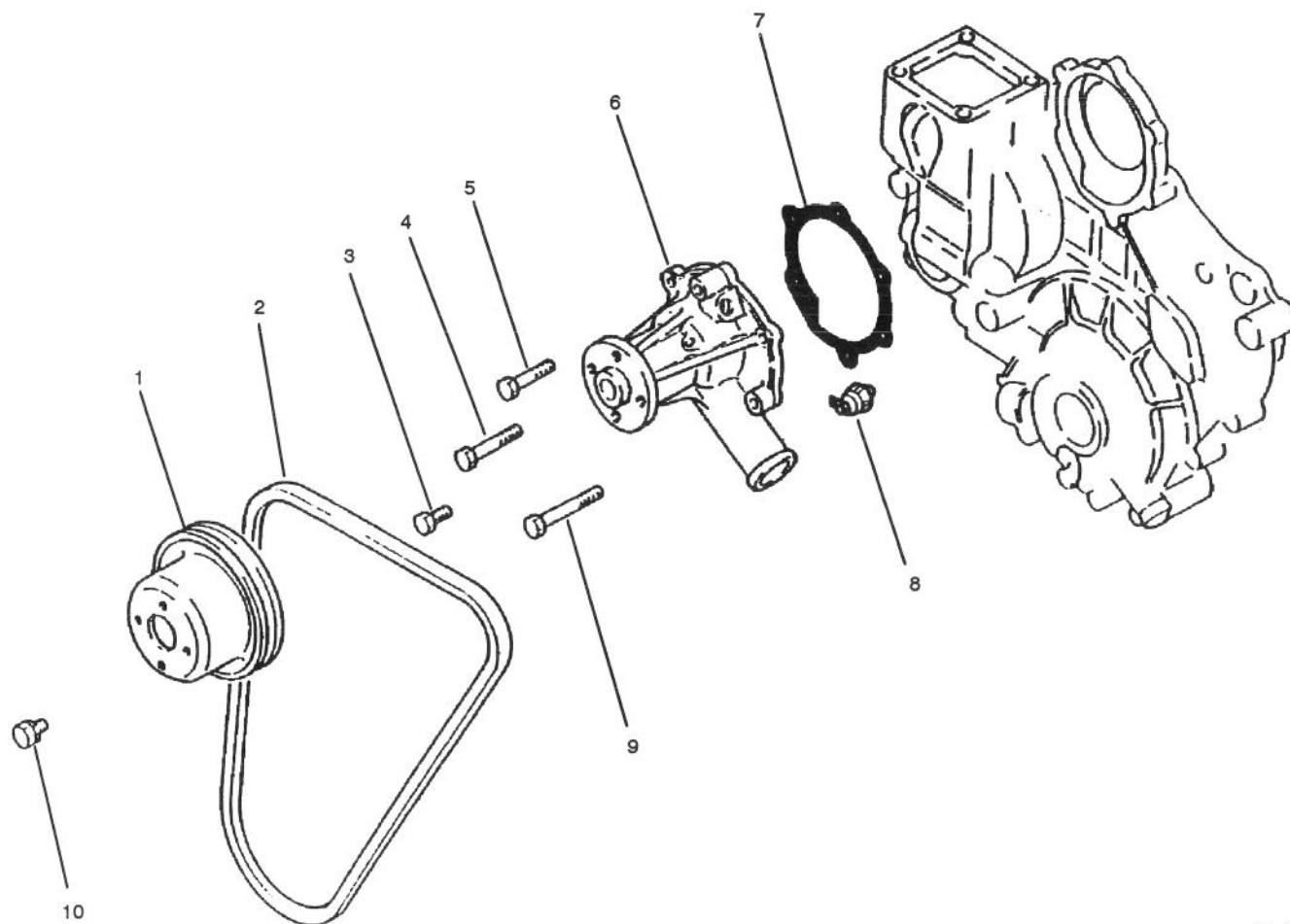
T-0566

## CYLINDER HEAD ASSEMBLY

| Ref. No. | Part No. | Description                       | No. Used |
|----------|----------|-----------------------------------|----------|
| 1        | 67-4400  | Bolt                              | 2        |
| 2        | 67-4520  | Pipe                              | 1        |
| 3        | 67-4540  | Seal - O-Ring                     | 1        |
| 4        | 42-7510  | Pipe                              | 1        |
| 5        | 67-4530  | Cover - Intake                    | 1        |
| 6        | 67-2750  | Cover Assembly<br>(Incl. Ref. #9) | 1        |
| 7        | 42-9430  | Bolt W/Washer                     | 1        |
| 8        | 67-2670  | Hose - Breather                   | 1        |
| 9        | 42-7510  | Pipe                              | 1        |
| 10       | 67-2660  | Seal - O-Ring                     | 1        |
| 11       | 67-2650  | Cap - Oil Filler                  | 1        |
| 12       | 67-2770  | Nut - Cap                         | 2        |
| 13       | 67-2780  | Washer                            | 2        |
| 14       | 67-2760  | Gasket                            | 1        |
| 15       | 67-2740  | Bolt - Flange                     | 3        |
| 16       | 67-2680  | Hanger - Engine                   | 2        |
| 17       | 67-2340  | Bolt W/Washer                     | 4        |
| 18       | 56-0020  | Plug - Expansion                  | 1        |
| 19       | 67-2570  | Plug - Taper                      | 1        |
| 20       | 42-9570  | Stud                              | 4        |
| 21       | 42-9110  | Gasket                            | 1        |
| 22       | 67-4580  | Bolt                              | 2        |

| Ref. No. | Part No. | Description                                         | No. Used |
|----------|----------|-----------------------------------------------------|----------|
| 23       | 67-4590  | Bolt                                                | 4        |
| 24       | 67-4560  | Manifold - Exhaust                                  | 1        |
| 25       | 75-4950  | Gasket - Cylinder Head                              | 1        |
| 26       | 67-4570  | Gasket - Exhaust Manifold                           | 1        |
| 27       | 67-4700  | Lamp - Glow                                         | 1        |
| 28       | 75-4930  | Cylinder Head Assembly<br>(Incl. Ref. #18, 41 & 42) | 1        |
| 29       | 67-4500  | Switch - Thermo                                     | 1        |
| 30       | 67-4490  | Gasket                                              | 1        |
| 31       | 67-4460  | Gasket - Switch                                     | 1        |
| 32       | 67-4450  | Fitting - Thermostat                                | 1        |
| 33       | 67-4470  | Bolt                                                | 1        |
| 34       | 67-2330  | Bolt                                                | 4        |
| 35       | 67-4510  | Gauge Nut - Temperature                             | 1        |
| 36       | 43-2710  | Seal - O-Ring                                       | 2        |
| 37       | 67-4480  | Pipe - By-Pass                                      | 1        |
| 38       | 67-4440  | Thermostat                                          | 1        |
| 39       | 67-4680  | Plug - Glow                                         | 3        |
| 40       | 67-4690  | Plate - Glow Plug                                   | 1        |
| 41       | 67-2710  | Cap - Sealing                                       | 3        |
| 42       | 67-2700  | Guide - Valve                                       | 6        |
| 43       | 67-2730  | Bolt                                                | 8        |
| 44       | 67-4550  | Gasket - Intake Manifold                            | 1        |



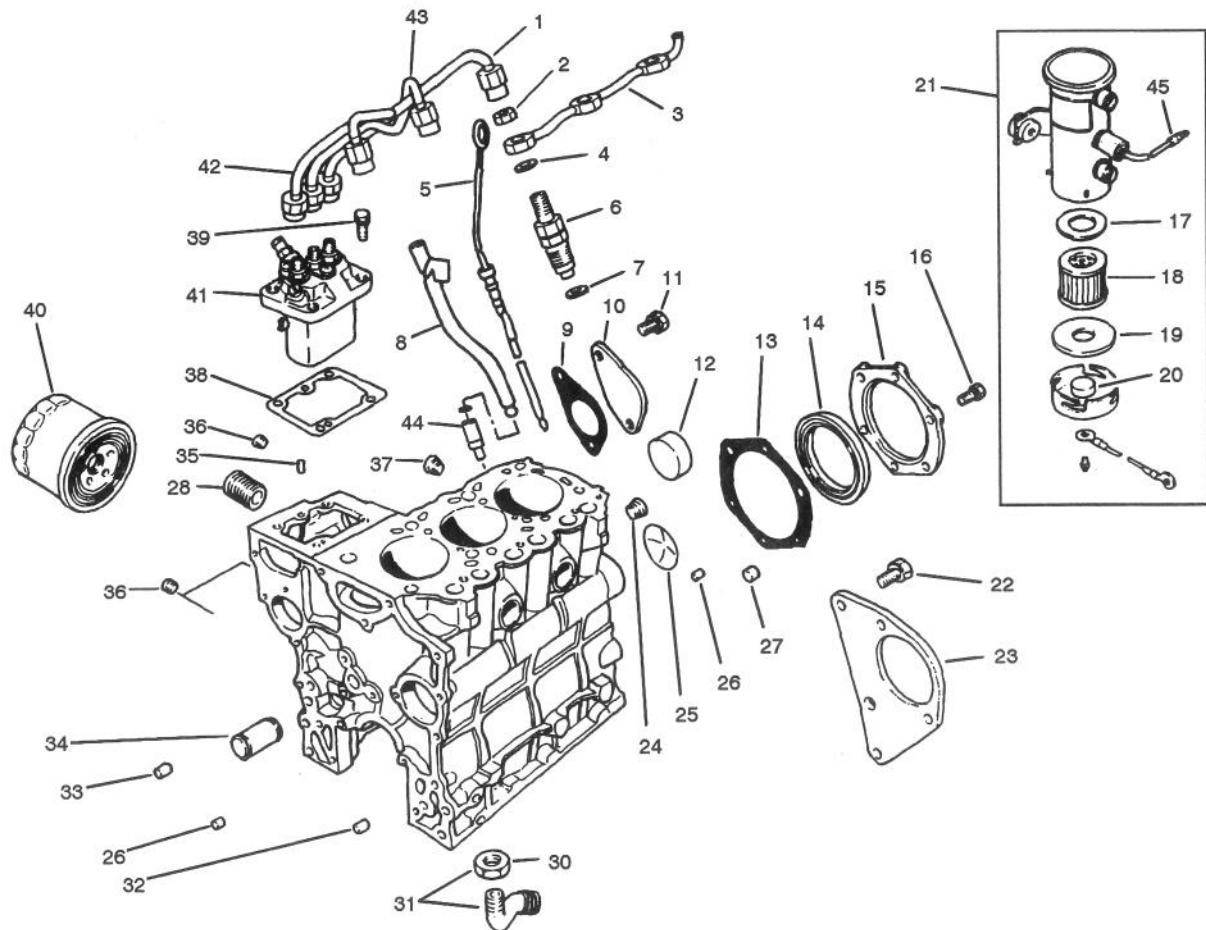


T-0568

## WATER PUMP ASSEMBLY

| Ref. No. | Part No. | Description         | No. Used |
|----------|----------|---------------------|----------|
| 1        | 67-4360  | Pulley - Water Pump | 1        |
| 2        | 67-4410  | V-Belt              | 1        |
| 3        | 67-2330  | Bolt                | 2        |
| 4        | 67-4400  | Bolt                | 1        |
| 5        | 67-2600  | Bolt                | 1        |

| Ref. No. | Part No. | Description           | No. Used |
|----------|----------|-----------------------|----------|
| 6        | 67-4380  | Water Pump Assembly   | 1        |
| 7        | 67-4390  | Gasket - Water Pump   | 1        |
| 8        | 67-4350  | Switch - Oil Pressure | 1        |
| 9        | 67-2610  | Bolt                  | 2        |
| 10       | 42-9490  | Bolt W/Washer         | 4        |



T-0569

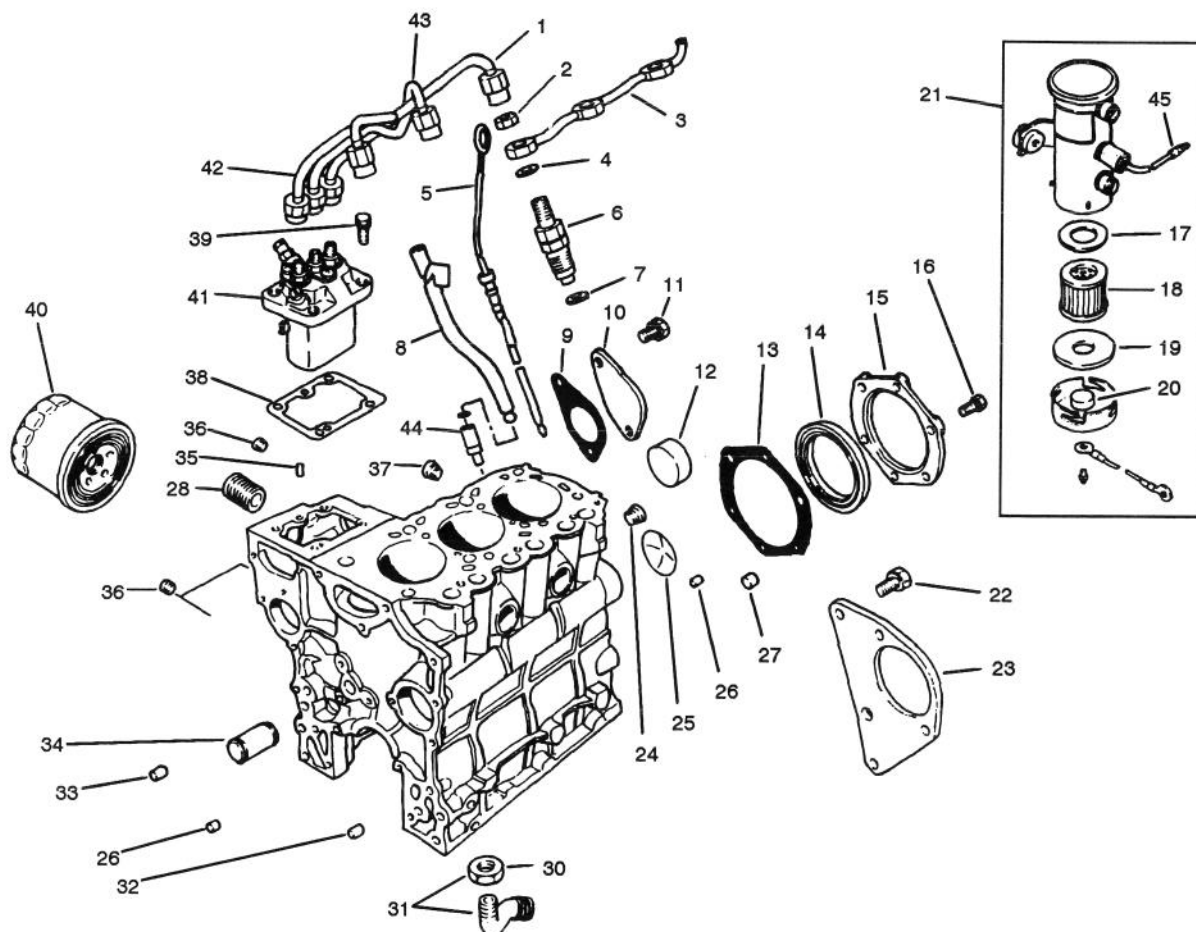
## FUEL SUPPLY & ENGINE BLOCK ASSEMBLY

| Ref. No. | Part No. | Description                          | No. Used |
|----------|----------|--------------------------------------|----------|
| 1        | 67-3420  | Pipe Assy. No. 3                     | 1        |
| 2        | 67-3430  | Nut                                  | 3        |
| 3        | 70-8700  | Pipe - Fuel Return                   | 1        |
| 4        | 67-3440  | Gasket                               | 3        |
| 5        | 70-8880  | Dipstick                             | 1        |
| 6        | 67-3380  | Nozzle & Holder Assembly             | 1        |
| 7        | 67-3390  | Gasket - Nozzle Holder               | 3        |
| 8        | 70-8870  | Guide - Oil Level                    | 1        |
| 9        | 67-2300  | Gasket                               | 1        |
| 10       | 67-2290  | Cover                                | 1        |
| 11       | 67-2340  | Bolt W/Washer                        | 2        |
| 12       | 56-0020  | Plug - Expansion                     | 3        |
| 13       | 67-2280  | Gasket - Seal, Oil                   | 1        |
| 14       | 67-2230  | Seal - Oil                           | 1        |
| 15       | 67-2270  | Case - Oil Seal                      | 1        |
| 16       | 67-2330  | Bolt                                 | 6        |
| 17       | 43-2570  | Gasket - Coil Side                   | 1        |
| 18       | 43-2550  | Filter                               | 1        |
| 19       | 43-2560  | Gasket - Side Cover                  | 1        |
| 20       | 43-2580  | Magnet                               | 1        |
| 21       | 53-8150  | Pump Assembly<br>(Incl. Ref. #17-20) | 1        |

| Ref. No. | Part No. | Description                         | No. Used |
|----------|----------|-------------------------------------|----------|
| 22       | 67-2440  | Bolt W/Washer                       | 3        |
| 23       | 67-2430  | Bracket - Starter                   | 1        |
| 24       | 67-2390  | Plug - Taper                        | 1        |
| 25       | 67-2350  | Plug - Expansion                    | 1        |
| 26       | 67-2360  | Bushing - Knock                     | 2        |
| 27       | 67-2380  | Bushing - Knock                     | 3        |
| 28       | 56-1230  | Shaft - Oil Filter                  | 1        |
| 30       | 42-9650  | Nut - Jam                           | 1        |
| 31       | 67-4340  | Screen Assembly<br>(Incl. Ref. #30) | 1        |
| 32       | 67-2370  | Bushing - Knock                     | 1        |
| 33       | 42-7190  | Bushing - Knock                     | 2        |
| 34       | 67-2260  | Shaft - Idler                       | 1        |
| 35       | 56-0220  | Pin - Dowel                         | 2        |
| 36       | 67-2210  | Plug - Taper                        | 3        |
| 37       | 56-0100  | Plug - Taper                        | 1        |
| 38       | 67-3280  | Shim 0.2 mm                         | 1        |
| *        | 67-3290  | Shim 0.3 mm                         | 1        |
| *        | 67-3300  | Shim 0.5 mm                         | 1        |
| *        | 67-3310  | Shim 0.4 mm                         | 1        |
| *        | 67-3320  | Shim 0.6 mm                         | 1        |

\*Not Illustrated



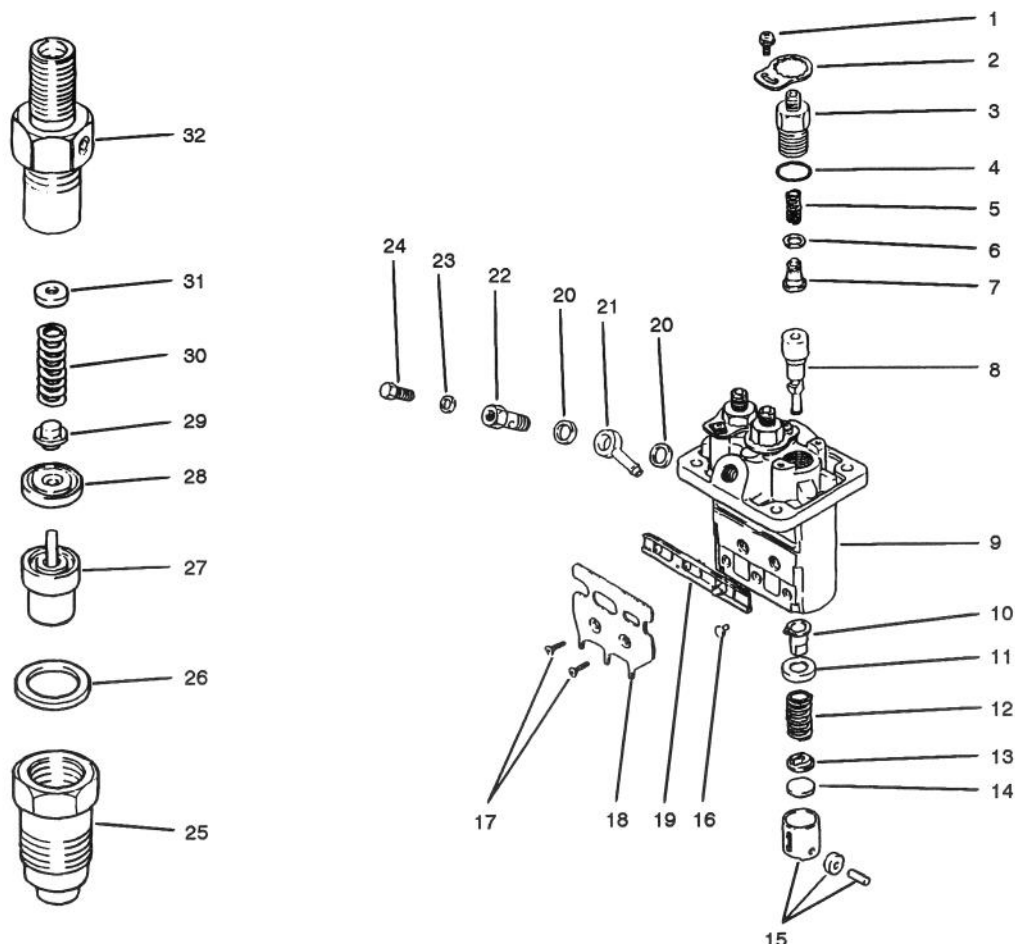


T-0569

## FUEL SUPPLY & ENGINE BLOCK ASSEMBLY (Continued)

| Ref. No. | Part No. | Description   | No. Used | Ref. No. | Part No. | Description            | No. Used |
|----------|----------|---------------|----------|----------|----------|------------------------|----------|
| 38       | 67-3330  | Shim 0.7 mm   | 1        | 40       | 67-4330  | Oil Filter Assembly    | 1        |
| *        | 67-3340  | Shim 0.8 mm   | 1        | 41       | 75-5020  | Injector Pump Assembly | 1        |
| *        | 67-3350  | Shim 0.9 mm   | 1        | 42       | 67-3400  | Pipe Assy. No. 1       | 1        |
| *        | 67-3360  | Shim 1.0 mm   | 1        | 43       | 67-3410  | Pipe Assy. No. 2       | 1        |
| 39       | 67-3370  | Bolt W/Washer | 4        | 44       | 82-8110  | Retainer - Oil Guide   | 1        |

\*Not Illustrated



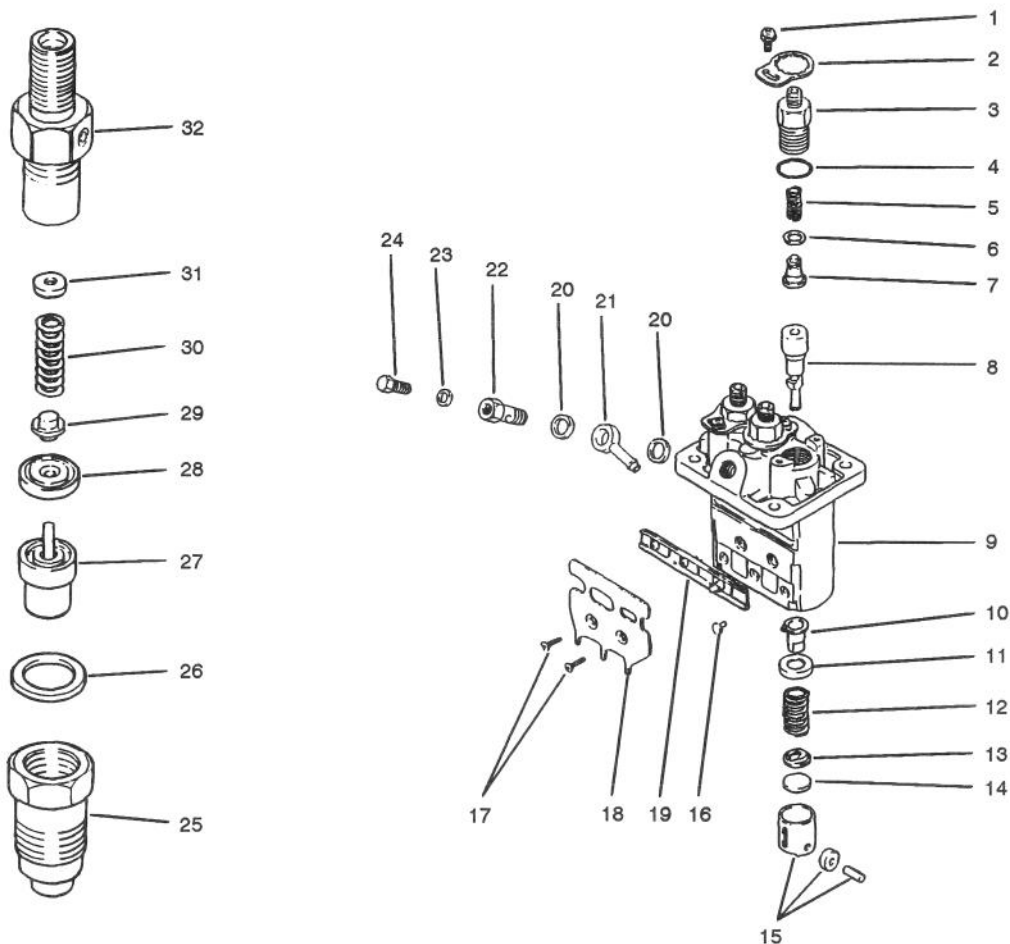
T-0570

## FUEL INJECTION PUMP ASSEMBLY

| Ref. No. | Part No. | Description           | No. Used |
|----------|----------|-----------------------|----------|
| 1        | 67-3770  | Screw W/Washer        | 3        |
| 2        | 67-3760  | Plate - Lock          | 3        |
| 3        | 67-3740  | Holder-Delivery Valve | 3        |
| 4        | 67-3480  | Seal - O-Ring         | 3        |
| 5        | 67-3490  | Spring                | 3        |
| 6        | 42-8240  | Gasket                | 3        |
| 7        | 67-3500  | Valve                 | 3        |
| 8        | 75-4970  | Element               | 3        |
| 9        | 67-3460  | Housing-Pump          | 1        |
| 10       | 67-3520  | Sleeve                | 3        |
| 11       | 67-3530  | Seat - Spring Upper   | 3        |
| 12       | 67-3540  | Spring                | 3        |
| 13       | 67-3550  | Seat - Spring Lower   | 3        |
| 14       | 67-3560  | Plate - Shim 1.85 mm  | 1        |
| *        | 67-3570  | Plate - Shim 1.9 mm   | 1        |
| *        | 67-3580  | Plate - Shim 1.95 mm  | 1        |
| *        | 67-3590  | Plate - Shim 2.0 mm   | 1        |
| *        | 67-3600  | Plate - Shim 2.05 mm  | 1        |
| *        | 67-3610  | Plate - Shim 2.1 mm   | 1        |
| *        | 67-3620  | Plate - Shim 2.15 mm  | 1        |
| *        | 67-3630  | Plate - Shim 2.2 mm   | 1        |
| *        | 67-3640  | Plate - Shim 2.25 mm  | 1        |

| Ref. No. | Part No. | Description          | No. Used |
|----------|----------|----------------------|----------|
| 14       | 67-3650  | Plate - Shim 2.3 mm  | 1        |
| *        | 67-3660  | Plate - Shim 2.35 mm | 1        |
| *        | 67-3670  | Plate - Shim 2.4 mm  | 1        |
| *        | 67-3680  | Plate - Shim 2.45 mm | 1        |
| *        | 67-3690  | Plate - Shim 2.5 mm  | 1        |
| 15       | 67-3700  | Tappet               | 3        |
| 16       | 67-3810  | Pin - Tappet Guide   | 3        |
| 17       | 67-3790  | Screw                | 2        |
| 18       | 67-3800  | Bracket - Wire Stop  | 1        |
| 19       | 67-3780  | Rack                 | 1        |
| 20       | 67-3750  | Washer               | 2        |
| 21       | 67-3740  | Nipple - Swivel      | 1        |
| 22       | 67-3730  | Screw                | 1        |
| 23       | 67-3720  | Washer               | 1        |
| 24       | 67-3710  | Screw - Air Bleed    | 1        |
| 25       | 67-3970  | Nut - Retaining      | 3        |
| 26       | 67-3980  | Gasket               | 3        |
| 27       | 67-3960  | Nozzle               | 3        |
| 28       | 67-3950  | Piece - Distance     | 3        |
| 29       | 67-3940  | Pin - Pressure       | 3        |
| 30       | 67-3930  | Spring               | 3        |
| 31       | 67-3830  | Washer 1.25 mm       | 1        |

\*Not Illustrated



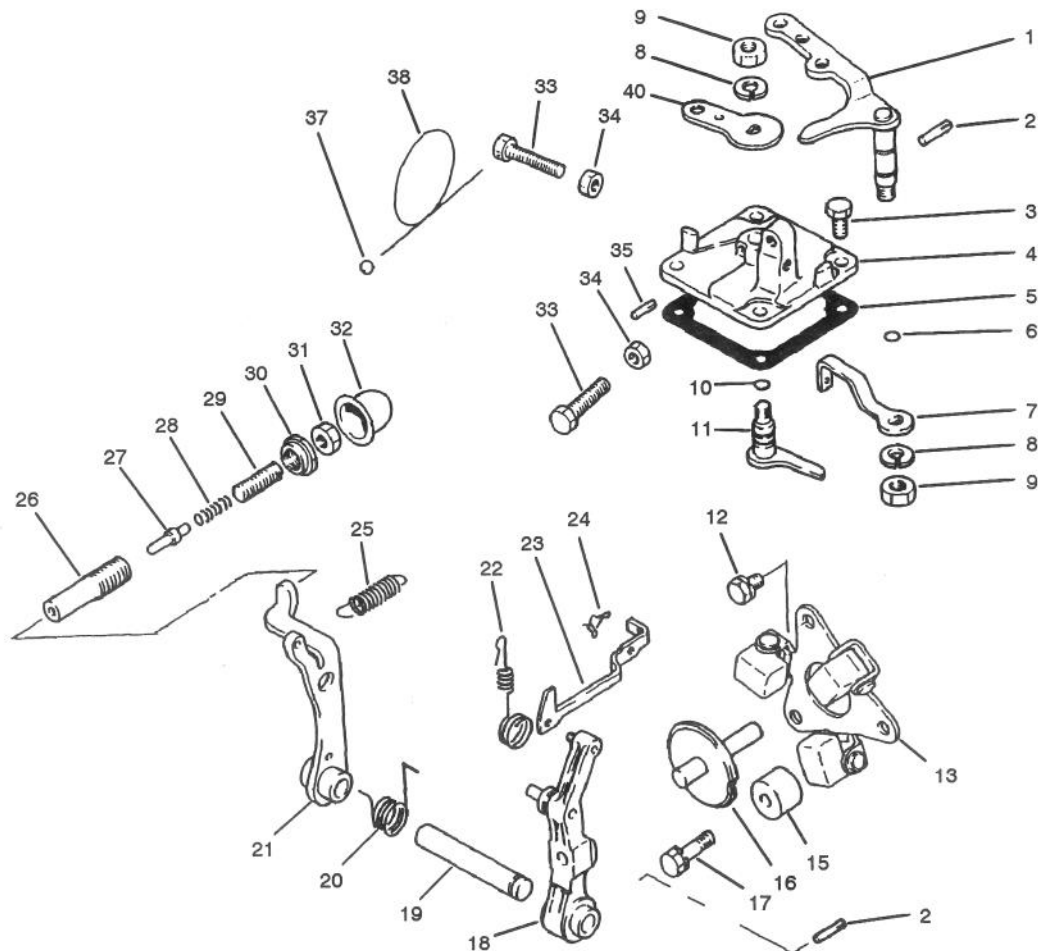
T-0570

## FUEL INJECTION PUMP ASSEMBLY (Continued)

| Ref. No. | Part No. | Description    | No. Used |
|----------|----------|----------------|----------|
| 31       | 67-3840  | Washer 1.3 mm  | 1        |
| *        | 67-3850  | Washer 1.35 mm | 1        |
| *        | 67-3860  | Washer 1.4 mm  | 1        |
| *        | 67-3870  | Washer 1.45 mm | 1        |
| *        | 67-3880  | Washer 1.5 mm  | 1        |
| *        | 67-3890  | Washer 1.55 mm | 1        |
| *        | 67-3900  | Washer 1.6 mm  | 1        |

| Ref. No. | Part No. | Description                                       | No. Used |
|----------|----------|---------------------------------------------------|----------|
| 31       | 67-3910  | Washer 1.65 mm                                    | 1        |
| *        | 67-3920  | Washer 1.7 mm                                     | 1        |
| 32       | 75-5000  | Body                                              | 3        |
| *        | 53-8150  | Pump Assembly<br>(Incl. Ref. 21-24)               | 1        |
| *        | 67-3380  | Nozzle and Holder Assembly<br>(Incl. Ref. #25-32) | 3        |

\*Not Illustrated

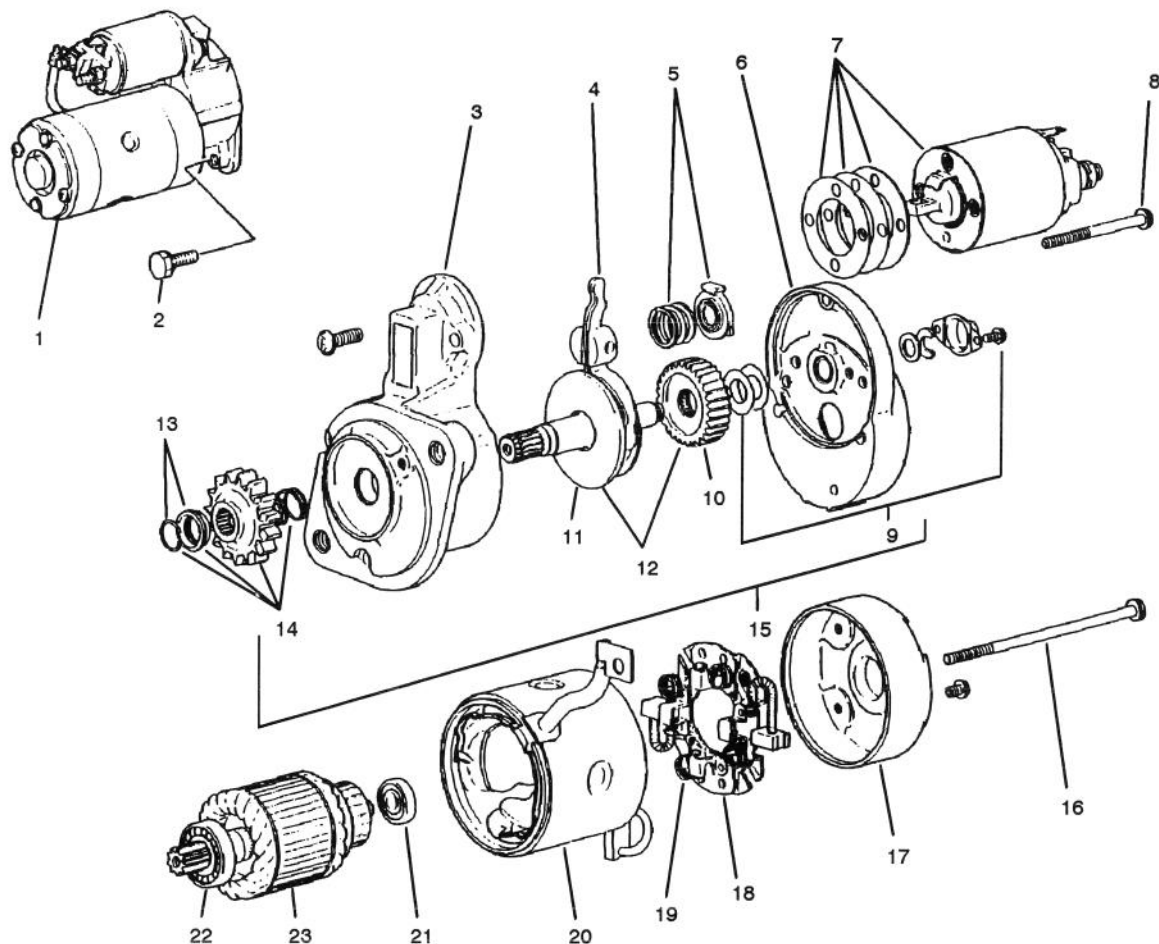


T-0571

## GOVERNOR ASSEMBLY

| Ref. No. | Part No. | Description             | No. Used | Ref. No. | Part No. | Description                                         | No. Used |
|----------|----------|-------------------------|----------|----------|----------|-----------------------------------------------------|----------|
| 1        | 67-3990  | Lever - Speed Control   | 1        | 23       | 67-4030  | Rod - Tie                                           | 1        |
| 2        | 67-4000  | Pin                     | 2        | 24       | 67-4080  | Clip                                                | 1        |
| 3        | 67-4270  | Bolt                    | 4        | 25       | 75-4990  | Spring - Governor                                   | 1        |
| 4        | 67-4130  | Cover - Governor        | 1        | 26       | 67-4210  | Case - Torque Spring                                | 1        |
| 5        | 67-4160  | Gasket                  | 1        | 27       | 67-4230  | Stopper                                             | 1        |
| 6        | 42-8830  | Seal - O-Ring           | 1        | 28       | 67-4190  | Spring - Torque                                     | 1        |
| 7        | 75-4980  | Lever - Governor Spring | 1        | 29       | 67-4220  | Screw - Adjusting                                   | 1        |
| 8        | 67-3260  | Washer                  | 2        | 30       | 67-4200  | Nut - Special                                       | 1        |
| 9        | 42-9640  | Nut - Jam               | 2        | 31       | 67-4180  | Nut                                                 | 1        |
| 10       | 42-8830  | Seal - O-Ring           | 1        | 32       | 43-2820  | Cap - Sealing Torque Set                            | 1        |
| 11       | 67-4140  | Lever - Stop            | 1        | 33       | 42-9420  | Bolt - Speed Set                                    | 4        |
| 12       | 42-9430  | Bolt W/Washer           | 2        | 34       | 67-4290  | Nut                                                 | 4        |
| 13       | 67-4040  | Weight Assembly         | 1        | 35       | 67-4120  | Pin - Grooved                                       | 1        |
| 15       | 67-4010  | Stopper                 | 1        | 37       | 42-8690  | Metal - Sealing                                     | 1        |
| 16       | 67-4070  | Shaft - Sliding         | 1        | 38       | 42-8700  | Wire                                                | 1        |
| 17       | 67-4280  | Bolt W/Washer           | 1        | 40       | 67-4150  | Lever - Stop                                        | 1        |
| 18       | 67-4060  | Lever - Governor        | 1        | *        | 67-4110  | Cover Assembly<br>(Incl. Ref. #4, 8-11, 35<br>& 40) | 1        |
| 19       | 67-4050  | Shaft - Governor        | 1        |          |          |                                                     |          |
| 20       | 67-5040  | Spring                  | 1        |          |          |                                                     |          |
| 21       | 67-4090  | Lever - Tension         | 1        | *        | 67-4170  | Spring Set<br>(Incl. Ref. #26-31)                   |          |
| 22       | 70-8720  | Spring - Tie Rod        | 1        |          |          |                                                     |          |

\*Not Illustrated

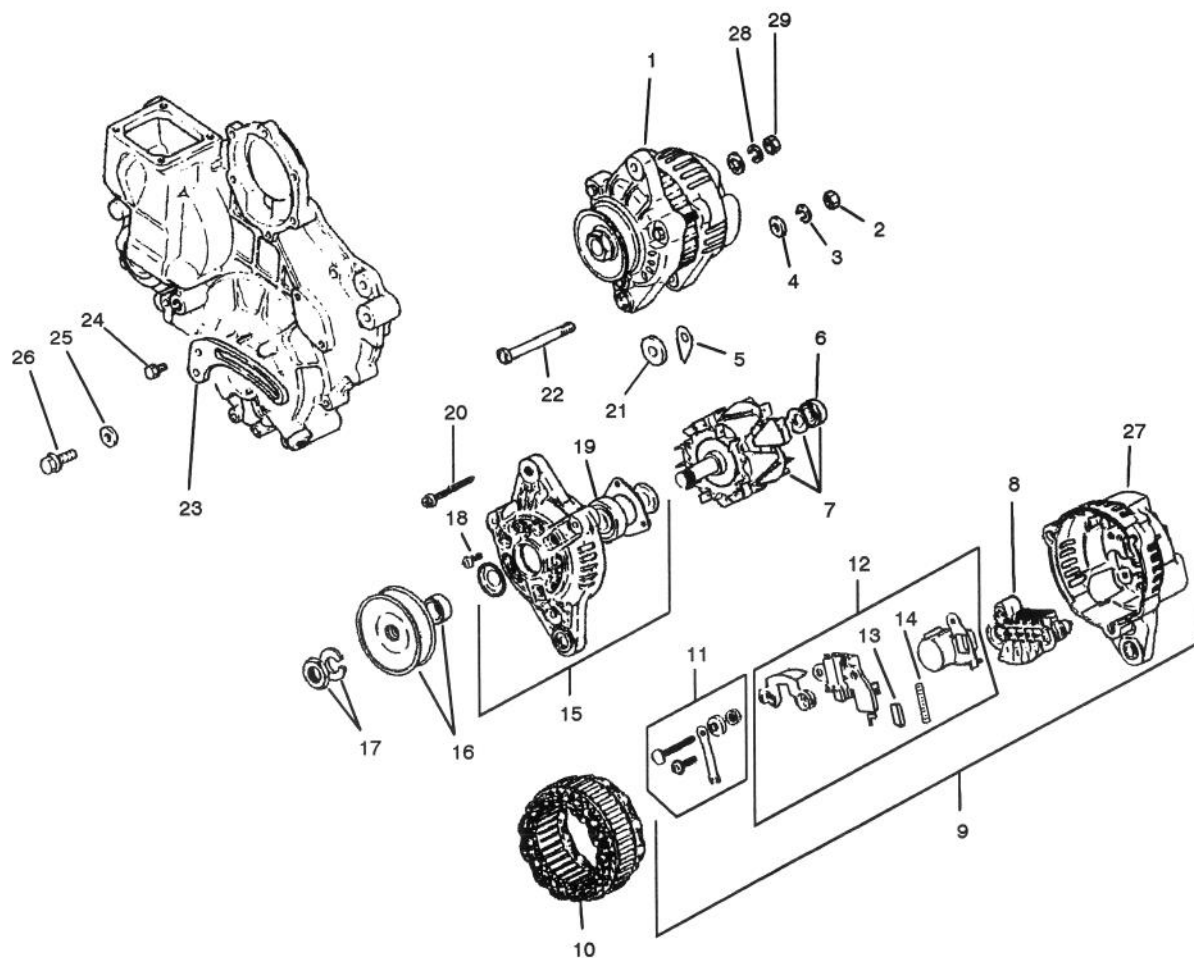


T-0572

## STARTER ASSEMBLY

| Ref. No. | Part No. | Description                            | No. Used |
|----------|----------|----------------------------------------|----------|
| 1        | 70-8760  | Starter Assembly<br>(Incl. Ref. #3-23) | 1        |
| 2        | 67-4610  | Bolt W/Washer                          | 2        |
| 3        | 70-8770  | Bracket - Front                        | 1        |
| 4        | 67-4720  | Lever                                  | 1        |
| 5        | 67-4730  | Spring Set                             | 1        |
| 6        | 70-8780  | Bracket - Center                       | 1        |
| 7        | 67-4750  | Switch                                 | 1        |
| 8        | 56-1570  | Bolt Set                               | 1        |
| 9        | 56-1680  | Cover Set                              | 1        |
| 10       | 56-1670  | Gear                                   | 1        |
| 11       | 67-4790  | Shaft                                  | 1        |
| 12       | 67-4780  | Gear Set<br>(Incl. Ref. #10 & 11)      | 1        |
| 13       | 56-1640  | Stopper Set                            | 1        |

| Ref. No. | Part No. | Description                                | No. Used |
|----------|----------|--------------------------------------------|----------|
| 14       | 67-4770  | Pinion Set<br>(Incl. Ref. #13)             | 1        |
| 15       | 67-4760  | Shaft Assembly<br>(Incl. Ref. #9, 12 & 14) | 1        |
| 16       | 56-1610  | Bolt                                       | 1        |
| 17       | 56-1720  | Bracket - Rear                             | 1        |
| 18       | 56-1700  | Holder - Brush<br>(Incl. Ref. #19)         | 1        |
| 19       | 56-1710  | Spring - Brush                             | 4        |
| 20       | 67-4800  | Yoke                                       | 1        |
| 21       | 56-1600  | Bearing - Rear                             | 1        |
| 22       | 56-1590  | Bearing - Front                            | 1        |
| 23       | 56-1580  | Armature Set<br>(Incl. Ref. #21 & 22)      | 1        |

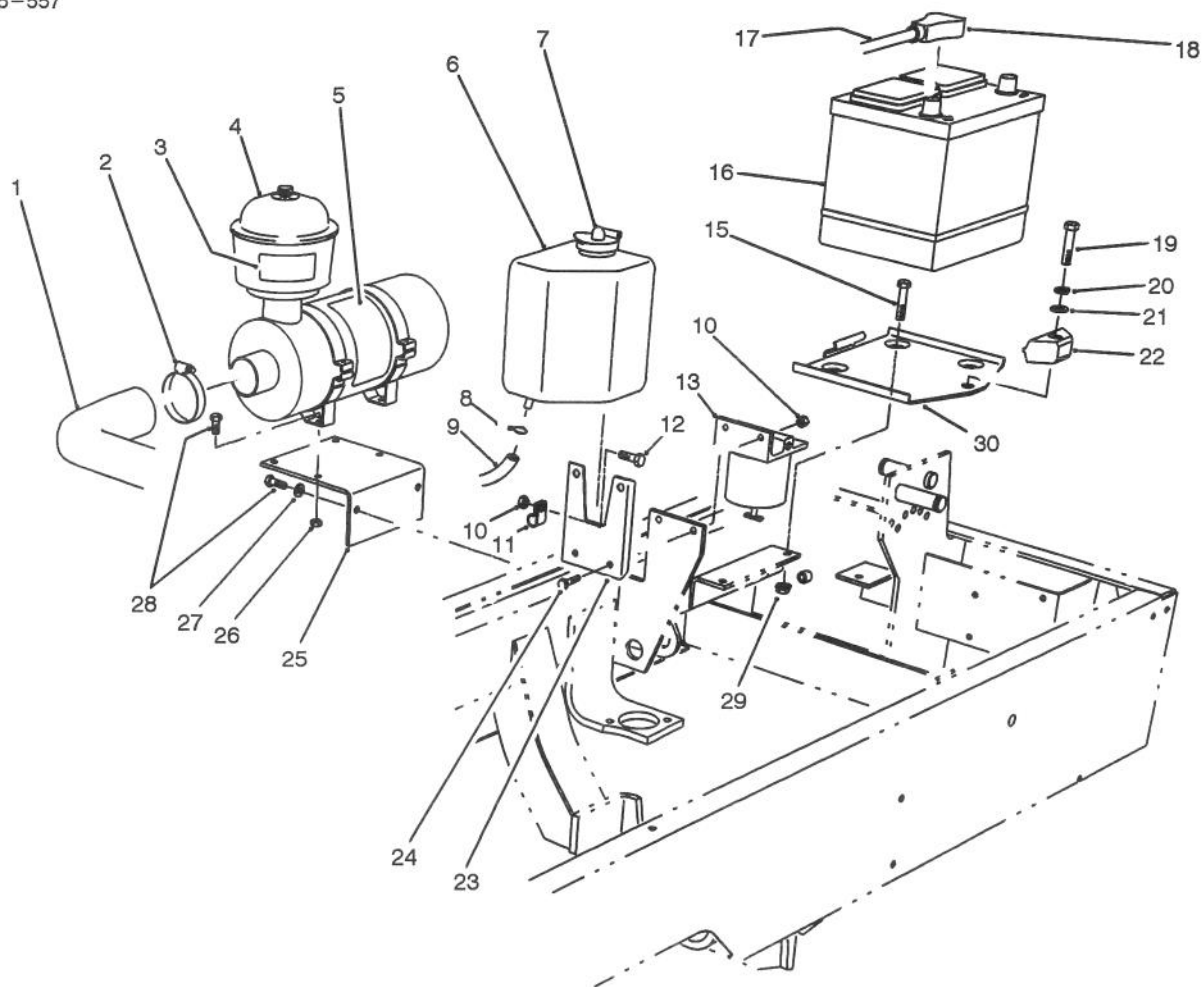


T-0573

## ALTERNATOR ASSEMBLY

| Ref. No. | Part No. | Description                                         | No. Used | Ref. No. | Part No. | Description                                     | No. Used |
|----------|----------|-----------------------------------------------------|----------|----------|----------|-------------------------------------------------|----------|
| 1        | 67-4630  | Alternator Assembly<br>(Incl. Ref. #6-17)           | 1        | 13       | 67-4920  | Brush                                           | 2        |
| 2        | 67-4670  | Nut                                                 | 1        | 14       | 43-0510  | Spring - Brush                                  | 2        |
| 3        | 67-3260  | Washer                                              | 1        | 15       | 67-4830  | Front Bracket Assembly<br>(Incl. Ref. #18 & 19) | 1        |
| 4        | 42-9660  | Washer                                              | 1        | 16       | 67-4810  | Pulley Set                                      | 1        |
| 5        | 43-0370  | Shim                                                | 1        | 17       | 43-1920  | Nut Set                                         | 1        |
| 6        | 67-4870  | Bearing - Rear                                      | 1        | 18       | 67-4840  | Screw Set                                       | 1        |
| 7        | 67-4860  | Rotor Assembly<br>(Incl. Ref. #6)                   | 1        | 19       | 67-4850  | Bearing - Front                                 | 1        |
| 8        | 67-4930  | Rectifier                                           | 1        | 20       | 67-4820  | Bolt Set                                        | 1        |
| 9        | 67-4890  | Rear Cover Assembly<br>(Incl. Ref. #8, 11, 12 & 27) | 1        | 21       | 67-4620  | Spacer                                          | 1        |
| 10       | 67-4880  | Stator                                              | 1        | 22       | 67-4640  | Bolt                                            | 1        |
| 11       | 67-4900  | Terminal Set                                        | 1        | 23       | 75-4940  | Brace - Alternator                              | 1        |
| 12       | 67-4910  | Regulator Assembly<br>(Incl. Ref. #13 & 14)         | 1        | 24       | 42-9440  | Bolt W/Washer                                   | 1        |
|          |          |                                                     |          | 25       | 54-8660  | Washer                                          | 1        |
|          |          |                                                     |          | 26       | 67-4660  | Bolt - Flange                                   | 1        |
|          |          |                                                     |          | 27       | 72-6140  | Cover - Rear                                    | 1        |





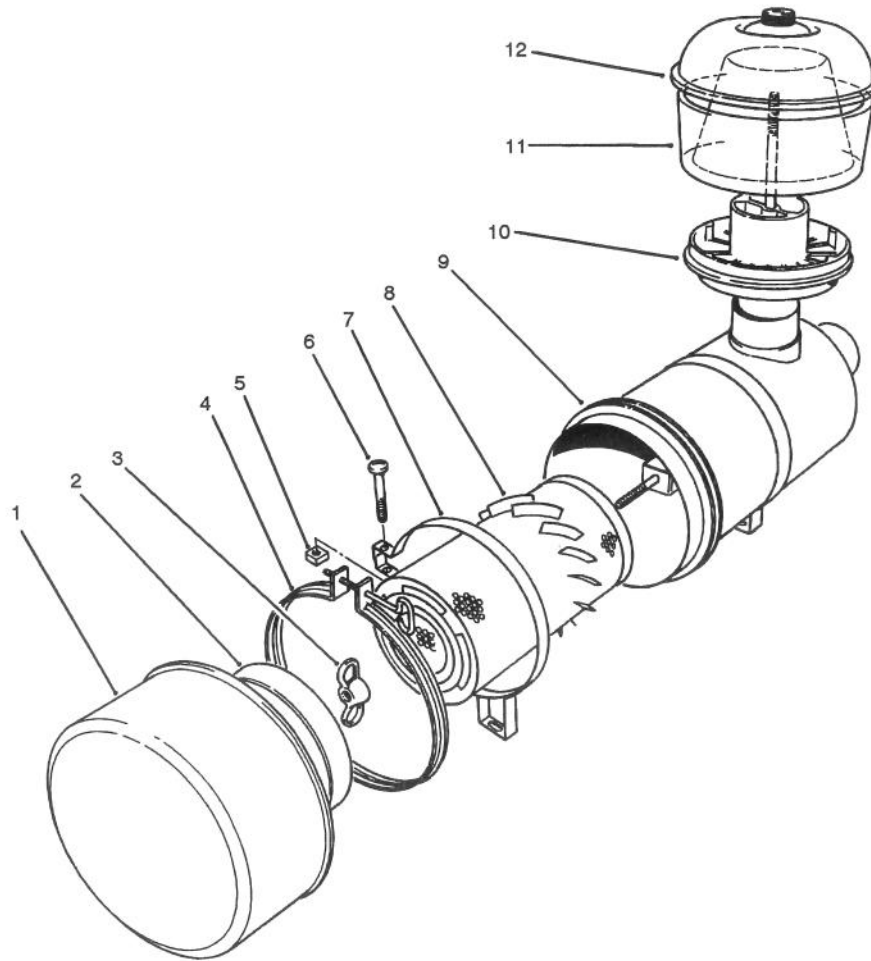
T-1056A

## ENGINE COMPONENTS ASSEMBLY

| Ref. No. | Part No. | Description                             | No. Used |
|----------|----------|-----------------------------------------|----------|
| 1        | 75-2460  | Hose - Air Cleaner                      | 1        |
| 2        | 2412-42  | Clamp - Hose                            | 1        |
| ‡3       | 67-1700  | Decal - Starting Fluid (English)        | 1        |
| 4        | 48-4220  | Air Cleaner Assembly (Incl. Ref. #5)    | 1        |
| 5        | 27-7160  | Decal - Instructions                    | 1        |
| 6        | 63-7380  | Expansion Tank Assembly (Incl. Ref. #7) | 1        |
| 7        | 71-1520  | Cap - Expansion Tank                    | 1        |
| 8        | 92-2379  | Clamp - Hose                            | 1        |
| 9        | 75-2850  | Hose - Expansion Tank                   | 1        |
| 10       | 3296-42  | Nut - Lock                              | 3        |
| 11       | 2412-93  | Clamp - R                               | 1        |
| 12       | 321-3    | Screw - Cap Hex. Hd.                    | 1        |
| 13       | 63-8300  | Fuel Filter Assembly                    | 1        |
| 15       | 322-4    | Screw - Cap Hex. Hd.                    | 3        |

| Ref. No. | Part No. | Description                              | No. Used |
|----------|----------|------------------------------------------|----------|
| 16       |          | Battery (Type 26, 530 Amp.)              | 1        |
| 17       | 75-1370  | Battery Cable Assy. (+) (Incl. Ref. #18) | 1        |
| 18       | 28-1280  | Boot - Cable                             | 1        |
| 19       | 323-9    | Screw - Cap Hex. Hd.                     | 1        |
| 20       | 3253-21  | Washer - Lock                            | 1        |
| 21       | 3256-24  | Washer - Flat                            | 1        |
| 22       | 66-2490  | Clamp - Battery                          | 1        |
| 23       | 75-4250  | Bracket - Expansion Tank                 | 1        |
| 24       | 321-6    | Screw - Cap Hex. Hd.                     | 2        |
| 25       | 75-3140  | Bracket - Air Cleaner                    | 1        |
| 26       | 3296-29  | Nut - Lock                               | 4        |
| 27       | 3256-23  | Washer - Flat                            | 2        |
| 28       | 322-3    | Screw - Cap Hex. Hd.                     | 6        |
| 29       | 32128-25 | Nut - Lock                               | 3        |
| 30       | 66-2330  | Base - Battery                           | 1        |

‡For different language versions of this part, see International Decal Cross Reference.



T-0126

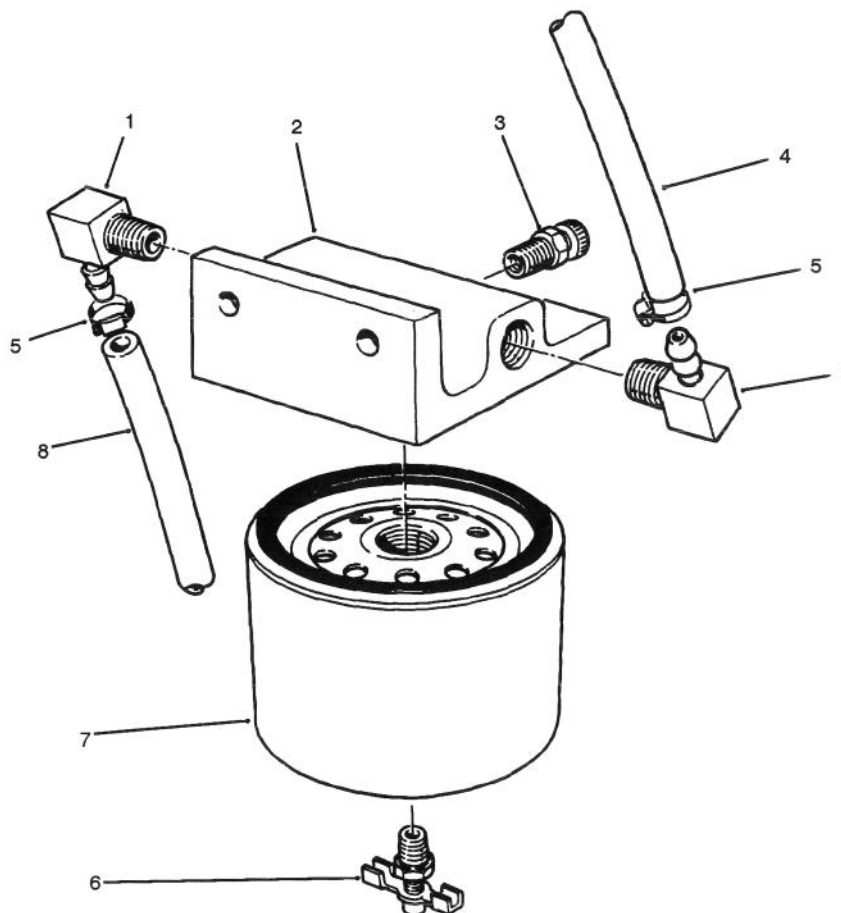
## AIR CLEANER ASSEMBLY

| Ref. No. | Part No. | Description                          | No. Used |
|----------|----------|--------------------------------------|----------|
| 1        | 27-7150  | Cup Assembly                         | 1        |
| 2        | 27-7140  | Baffle                               | 1        |
| 3        | 27-7120  | Nut                                  | 1        |
| 4        | 27-7130  | Clamp Assembly                       | 1        |
| 5        | 32107-11 | Nut-Square                           | 2        |
| 6        | 3258-19  | Screw-Machine                        | 2        |
| 7        | 27-7170  | Band Assembly<br>(Incl. Ref. #5 & 6) | 2        |
| 8        | 27-7110  | Element Assembly                     | 1        |

| Ref. No. | Part No. | Description                                   | No. Used |
|----------|----------|-----------------------------------------------|----------|
| 9†       |          | Housing                                       | 1        |
| 10       | 62-6300  | Sleeve Assembly                               | 1        |
| 11       | 33-1270  | Bowl                                          | 1        |
| 12       | 33-1260  | Cover Assembly                                | 1        |
| *        | 48-7430  | Pre-Cleaner Assembly<br>(Incl. Ref. #10-12)   | 1        |
| *        | 48-4220  | Air Filter Assembly<br>(Incl. Ref. #1-4, 8-9) | 1        |
| *        | 27-7220  | Air Cleaner Soap                              | 1        |

\*Not Illustrated

†Not Serviceable Separately



T-1030

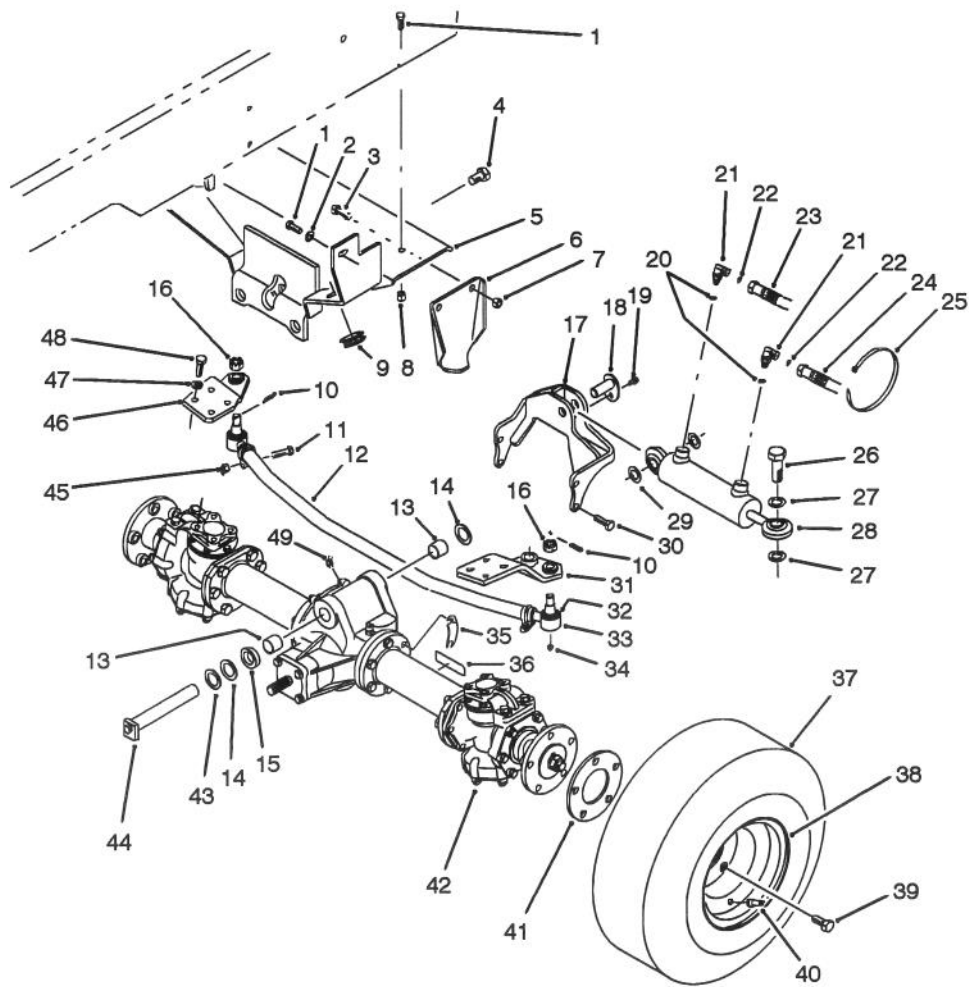
## FUEL FILTER ASSEMBLY

| Ref. No. | Part No. | Description                          | No. Used |
|----------|----------|--------------------------------------|----------|
| 1        | 353-781  | Fitting-Elbow                        | 2        |
| 2        | 63-8280  | Head-Filter, Fuel<br>(Incl. Ref. #3) | 1        |
| 3        | 63-8290  | Vent-Air                             | 1        |
| 4        | 63-7620  | Hose-Fuel                            | 1        |
| 5        | 2412-108 | Clamp-Hose                           | 2        |
| 6        | 63-8310  | Valve-Drain                          | 1        |

| Ref. No. | Part No. | Description                                      | No. Used |
|----------|----------|--------------------------------------------------|----------|
| 7        | 63-8300  | Element-Spin-On<br>(Incl. Ref. #6)               | 1        |
| 8        | 63-7610  | Hose-Fuel                                        | 1        |
| *        | 63-8300  | Fuel Filter Assembly<br>(Incl. Ref. #2, 3 & 6-7) | 1        |

\*Not Illustrated

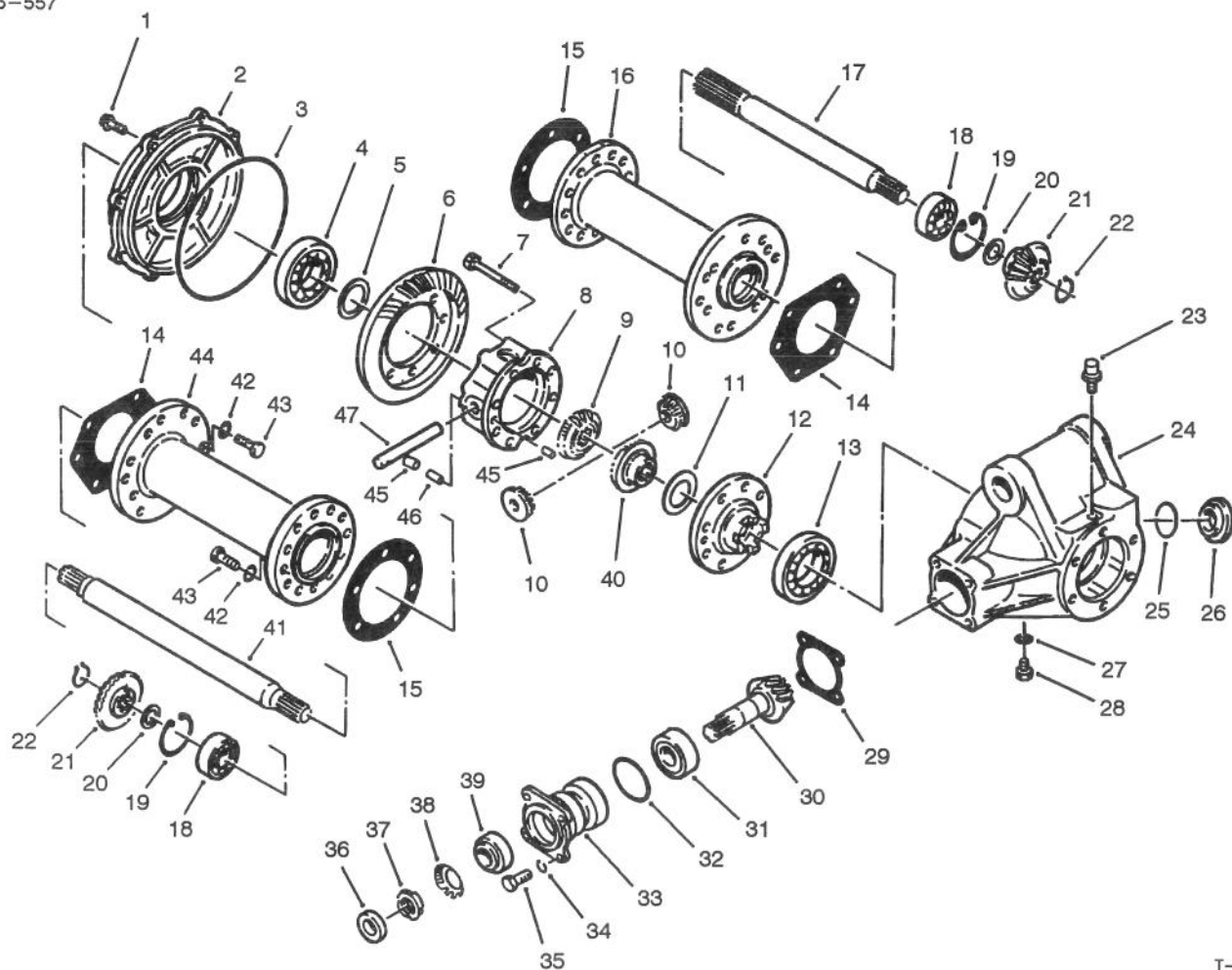


T-1325

## REAR AXLE INSTALLATION ASSEMBLY

| Ref. No. | Part No. | Description                                      | No. Used | Ref. No. | Part No. | Description                                                 | No. Used |
|----------|----------|--------------------------------------------------|----------|----------|----------|-------------------------------------------------------------|----------|
| 1        | 323-6    | Screw - Cap Hex. Hd.                             | 4        | 27       | 67-9410  | Washer - Thrust                                             | 2        |
| 2        | 3256-24  | Washer - Flat                                    | 2        | 28       | 83-5030  | Hydraulic Cylinder Assembly                                 | 1        |
| 3        | 325-5    | Screw - Cap Hex. Hd.                             | 4        | 29       | 83-5160  | Shim                                                        | 2        |
| 4        | 327-2    | Screw - Cap Hex. Hd.                             | 1        | 30       | 48-9480  | Screw - Cap Hex. Hd.                                        | 4        |
| 5        | 75-1100  | Support - Axle                                   | 1        | 31       | 83-4930  | Arm - Steering L.H.                                         | 1        |
| 6        | 83-5110  | Stop - Axle                                      | 2        | 32       | 71-4760  | Seal - Tie Rod End                                          | 2        |
| 7        | 3296-23  | Nut - Lock                                       | 4        | 33       | 71-4740  | Tie Rod End Assembly<br>(Incl. Ref. #16, 32 & 34)           | 2        |
| 8        | 3296-39  | Nut - Lock                                       | 2        | 34       | 302-55   | Fitting - Grease                                            | 2        |
| 9        | 237-165  | Grommet                                          | 2        | 35       | 83-5180  | Shim - Axle                                                 | 2        |
| 10       | 3272-11  | Pin - Cotter                                     | 1        | 36       | 70-2560  | Decal - Gear Lube                                           | 1        |
| 11       | 323-9    | Screw - Cap Hex. Hd.                             | 2        | 37       | 231-141  | Tire                                                        | 2        |
| 12       | 83-5020  | Tube & Clamp Assembly                            | 1        | 38       | 217-121  | Rim                                                         | 2        |
| 13       | 67-1750  | Bushing - Sleeve                                 | 2        | 39       | 71-4450  | Bolt - Wheel                                                | 10       |
| 14       | 56-2460  | Washer - Flat                                    | 2        | 40       | 232-35   | Valve - Stem                                                | 2        |
| 15       | 83-5040  | Washer                                           | 1        | 41       | 83-7460  | Spacer - Wheel                                              | 2        |
| 16       | 32136-13 | Nut - Slotted                                    | 2        | 42       | 68-6821  | Axle Assembly                                               | 1        |
| 17       | 83-5100  | Support - Cylinder                               | 1        | 43       | 5-1226   | Washer                                                      | 2        |
| 18       | 83-5150  | Pin - Cylinder                                   | 1        | 44       | 75-4180  | Pin - Rear Axle                                             | 1        |
| 19       | 32144-4  | Screw - Self Tapping                             | 1        | 45       | 3296-39  | Nut - Lock                                                  | 2        |
| 20       | 237-78   | Seal - O-Ring                                    | 2        | 46       | 83-4950  | Arm - Steering R.H.                                         | 1        |
| 21       | 340-132  | Fitting - Hydraulic 90°<br>(Incl. Ref. #20 & 22) | 2        | 47       | 48-9220  | Washer - Flat                                               | 8        |
| 22       | 237-21   | Seal - O-Ring                                    | 2        | 48       | 48-7780  | Screw - Cap Hex. Hd.                                        | 8        |
| 23       | 75-6220  | Hose - Hydraulic                                 | 1        | 49       | 302-11   | Fitting - Grease                                            | 1        |
| 24       | 75-6230  | Hose - Hydraulic                                 | 1        | *        | 83-5010  | Tie Rod Assembly<br>(Incl. Ref. #11, 12, 16,<br>32-34 & 45) | 1        |
| 25       | 3290-378 | Tie - Cable                                      | 1        |          |          |                                                             |          |
| 26       | 82-6910  | Screw - Cap Hex. Hd.                             | 4        |          |          |                                                             |          |

\*Not Illustrated

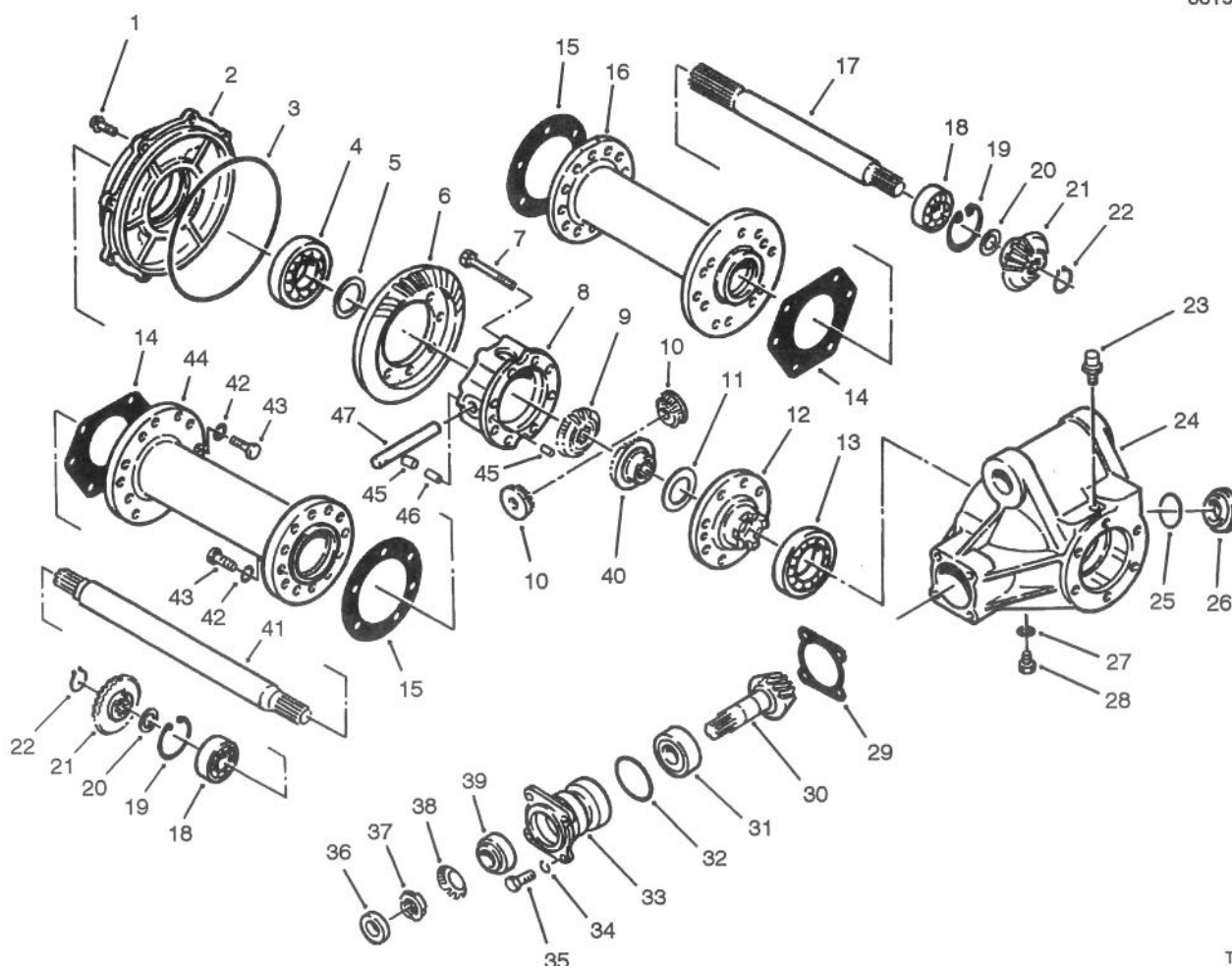


T-1305

## REAR AXLE ASSEMBLY NO. 68-6821

| Ref. No. | Part No. | Description                 | No. Used |
|----------|----------|-----------------------------|----------|
| 1        | 72-5800  | Bolt                        | 8        |
| 2        | 72-4880  | Cover                       | 1        |
| 3        | 72-4890  | O-Ring                      | 1        |
| 4        | 251-344  | Bearing - Ball              | 1        |
| 5        | 72-4960  | Shim .1 mm                  | 1        |
| *        | 72-4970  | Shim .15 mm                 | 1        |
| *        | 72-4980  | Shim .5 mm                  | 1        |
| *        | 72-4990  | Shim .8 mm                  | 1        |
| *        | 72-5000  | Shim 1.0 mm                 | 1        |
| *        | 72-5010  | Shim 1.2 mm                 | 1        |
| 6        |          | Gear - Bevel                | 1        |
| 7        | 72-5810  | Bolt                        | 8        |
| 8        | 72-4900  | Case - Differential         | 1        |
| 9        | 72-4930  | Gear - Side, Differential   | 1        |
| 10       | 72-4950  | Gear - Pinion, Differential | 2        |
| 11       | 72-5040  | Washer - Gear, Diff.        | 1        |
| 12       | 72-4910  | Flange - Case, Diff.        | 1        |
| 13       | 251-345  | Bearing - Ball              | 1        |
| 14       | 72-5080  | Gasket                      | 2        |
| 15       | 72-5070  | Gasket                      | 2        |
| 16       | 83-5270  | Tube - Axle, R.H.           | 1        |
| 17       | 83-5280  | Axle - R.H.                 | 1        |
| 18       | 251-350  | Bearing - Ball              | 2        |
| 19       | 72-5360  | Ring - Retaining            | 2        |
| 20       | 72-5100  | Spacer                      | 2        |
| 21       | 72-5090  | Gear - Bevel                | 2        |

| Ref. No. | Part No. | Description               | No. Used |
|----------|----------|---------------------------|----------|
| 22       | 72-5370  | Ring - Retaining          | 2        |
| 23       | 72-5130  | Vent                      | 1        |
| 24       | 72-4870  | Case - Differential       | 1        |
| 25       | 72-5140  | O-Ring                    | 1        |
| 26       | 72-5150  | Plug                      | 1        |
| 27       | 72-5840  | Gasket                    | 1        |
| 28       | 72-5820  | Plug                      | 1        |
| 29       | 72-5160  | Shim .1mm                 | 1        |
| *        | 72-5170  | Shim .15 mm               | 1        |
| *        | 72-5180  | Shim .5 mm                | 1        |
| *        | 72-5190  | Shim .8 mm                | 1        |
| *        | 72-5200  | Shim 1.0 mm               | 1        |
| *        | 72-5210  | Shim 1.2 mm               | 1        |
| 30       |          | Gear - Pinion             | 1        |
| 31       | 254-108  | Bearing - Roller, Tapered | 1        |
| 32       | 72-5460  | O-Ring                    | 1        |
| 33       | 83-5350  | Case - Bearing            | 1        |
| 34       | 42-9850  | Washer - Lock M8          | 8        |
| 35       | 48-9460  | Bolt - Hex. Hd.           | 4        |
| 36       | 83-5360  | Seal - Oil                | 1        |
| 37       | 83-5340  | Nut - Bearing             | 1        |
| 38       | 83-5330  | Washer - Bearing          | 1        |
| 39       | 254-109  | Bearing - Roller, Tapered | 1        |
| 40       | 72-4940  | Gear - Side, Differential | 1        |
| 41       | 83-5310  | Axle - L.H.               | 1        |
| 42       | 42-9600  | Washer - Lock M10         | 24       |



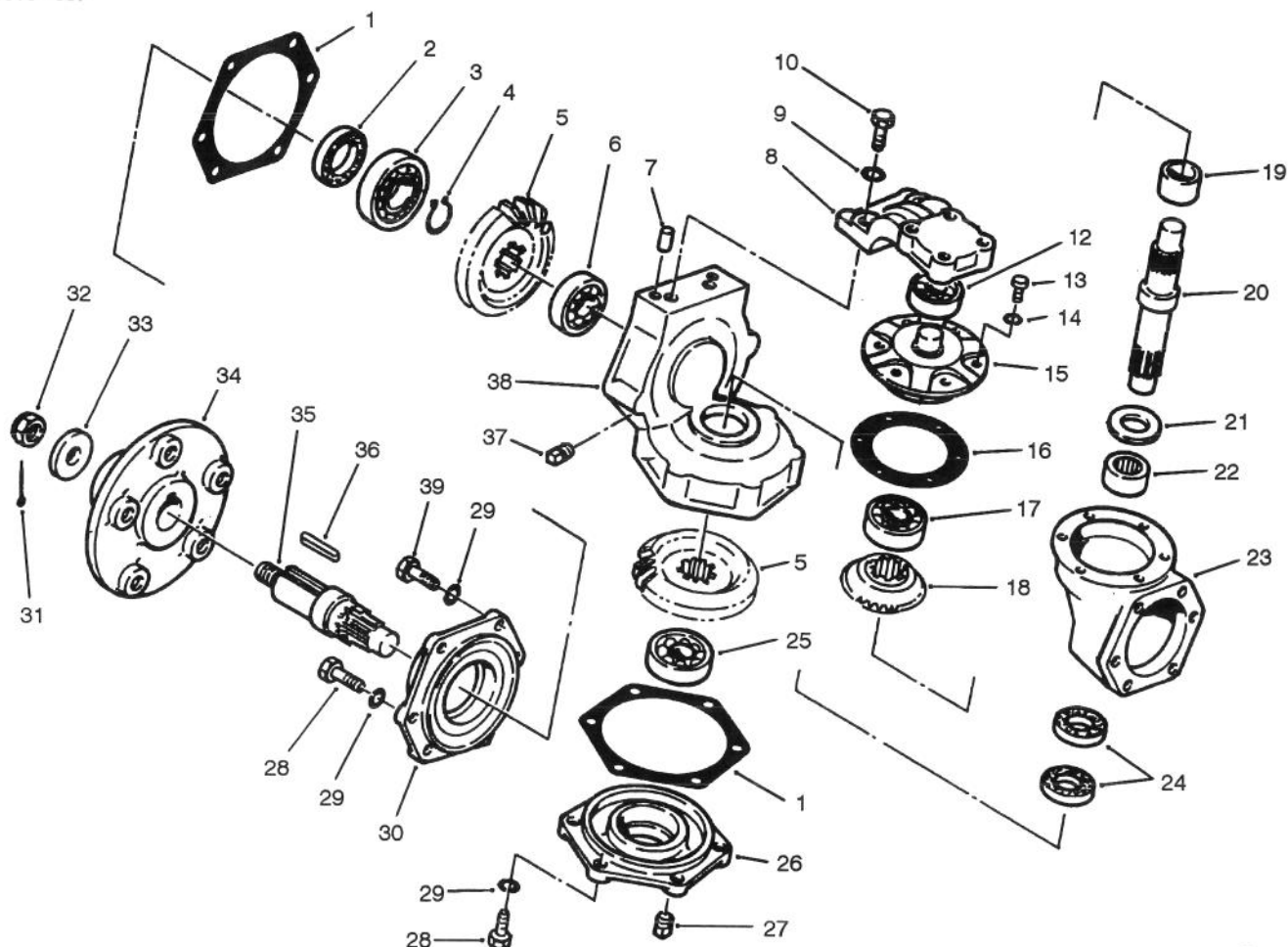
T-1305

## REAR AXLE ASSEMBLY NO. 68-6821 (Continued)

| Ref. No. | Part No. | Description       | No. Used |
|----------|----------|-------------------|----------|
| 43       | 48-9470  | Bolt - M10 x 30   | 24       |
| 44       | 83-5290  | Tube - Axle, L.H. | 1        |
| 45       | 72-5030  | Pin - Dowel       | 2        |
| 46       | 72-5440  | Pin - Spring      | 1        |

| Ref. No. | Part No. | Description                                   | No. Used |
|----------|----------|-----------------------------------------------|----------|
| 47       | 72-5020  | Shaft - Pinion                                | 1        |
| *        | 83-5370  | Ring & Pinion Assembly<br>(Incl. Ref.#6 & 30) | 1        |



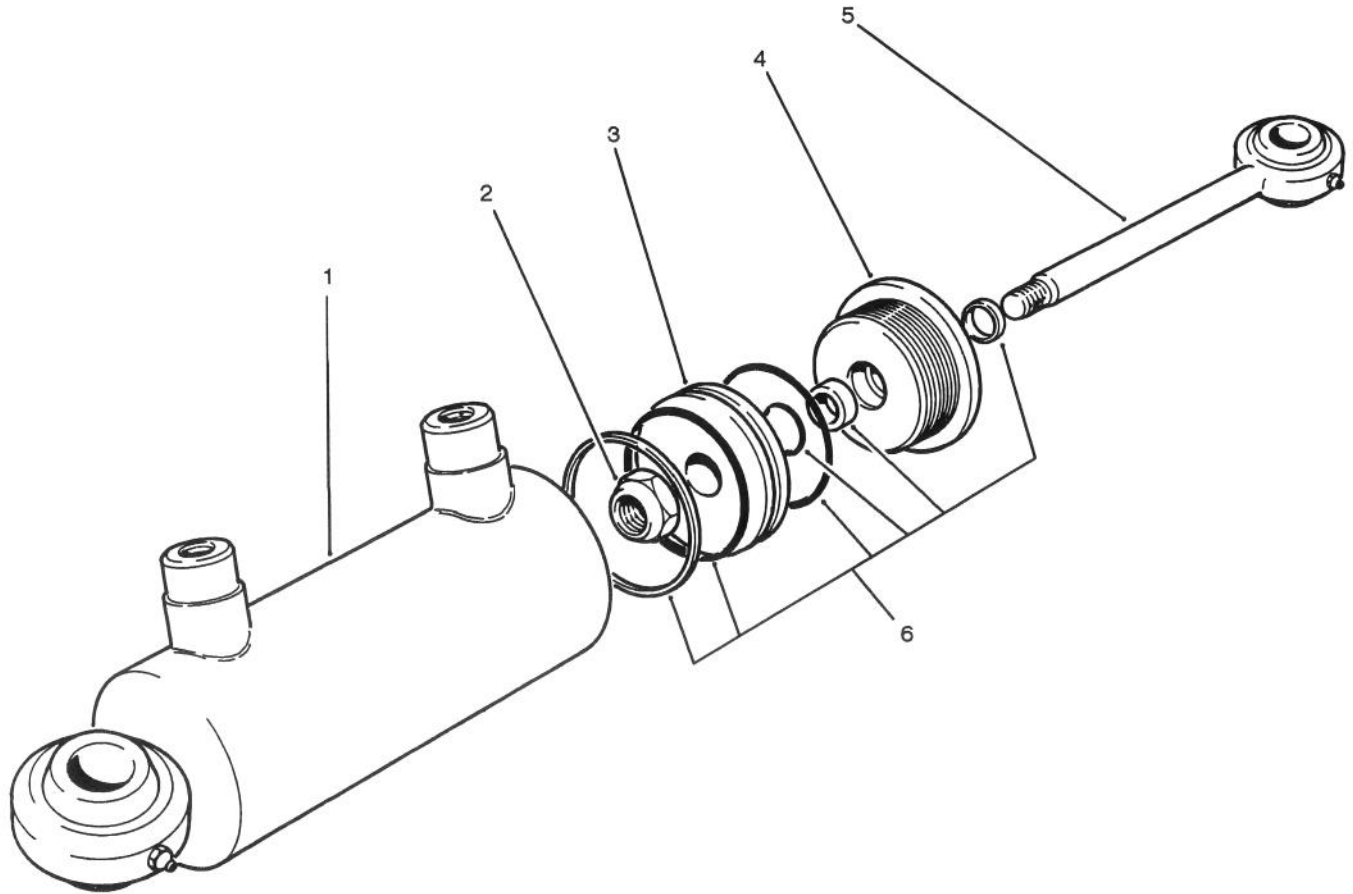


T-0912

## REAR AXLE ASSEMBLY NO. 68-6821 (Continued)

| Ref. No. | Part No. | Description           | No. Used |
|----------|----------|-----------------------|----------|
| 1        | 72-5620  | Gasket                | 4        |
| 2        | 72-5740  | Seal - Oil            | 2        |
| 3        | 251-348  | Bearing - Ball        | 2        |
| 4        | 72-5720  | Ring - Retaining      | 2        |
| 5        | 72-5580  | Gear - Bevel          | 4        |
| 6        | 251-8    | Bearing - Ball        | 2        |
| 7        | 72-5670  | Pin - Dowel           | 4        |
| 8        | 77-2980  | Arm - Knuckle         | 2        |
| 9        | 42-9600  | Washer - Lock         | 28       |
| 10       | 48-9470  | Screw - Cap, M10 x 30 | 4        |
| 12       | 251-347  | Bearing - Ball        | 2        |
| 13       | 72-5790  | Screw - Cap, M6 x 18  | 12       |
| 14       | 43-5930  | Washer - Lock         | 12       |
| 15       | 72-5590  | Retainer - Bearing    | 2        |
| 16       | 72-5630  | Gasket                | 2        |
| 17       | 251-349  | Bearing - Ball        | 2        |
| 18       | 72-5090  | Gear - Bevel          | 2        |
| 19       | 72-5680  | Spacer                | 2        |
| 20       | 72-5560  | Pin - King, Knuckle   | 2        |

| Ref. No. | Part No. | Description             | No. Used |
|----------|----------|-------------------------|----------|
| 21       | 72-5600  | Washer - Thrust         | 2        |
| 22       | 72-5640  | Bearing - Needle        | 2        |
| 23       | 72-5510  | Gear Box - Axle         | 2        |
| 24       | 72-5730  | Seal - Oil              | 4        |
| 25       | 251-263  | Bearing - Ball          | 2        |
| 26       | 72-5550  | Cover                   | 2        |
| 27       | 281-10   | Plug - Socket, Hex.     | 2        |
| 28       | 48-9460  | Screw - Cap, M8 x 25    | 20       |
| 29       | 42-9850  | Washer - Lock, M8       | 28       |
| 30       | 72-5540  | Case - Knuckle          | 2        |
| 31       | 3272-17  | Pin - Cotter            | 2        |
| 32       | 72-5770  | Nut - Castle            | 2        |
| 33       | 72-5660  | Washer - Shaft, Wheel   | 2        |
| 34       | 72-5650  | Hub - Wheel             | 2        |
| 35       | 72-5570  | Shaft - Axle, Outer     | 2        |
| 36       | 72-5780  | Key                     | 2        |
| 37       | 281-7    | Plug - Pipe, Square Hd. | 2        |
| 38       | 72-5520  | Case - Knuckle          | 2        |
| 39       | 48-7710  | Screw - Cap, M8 x 20    | 4        |



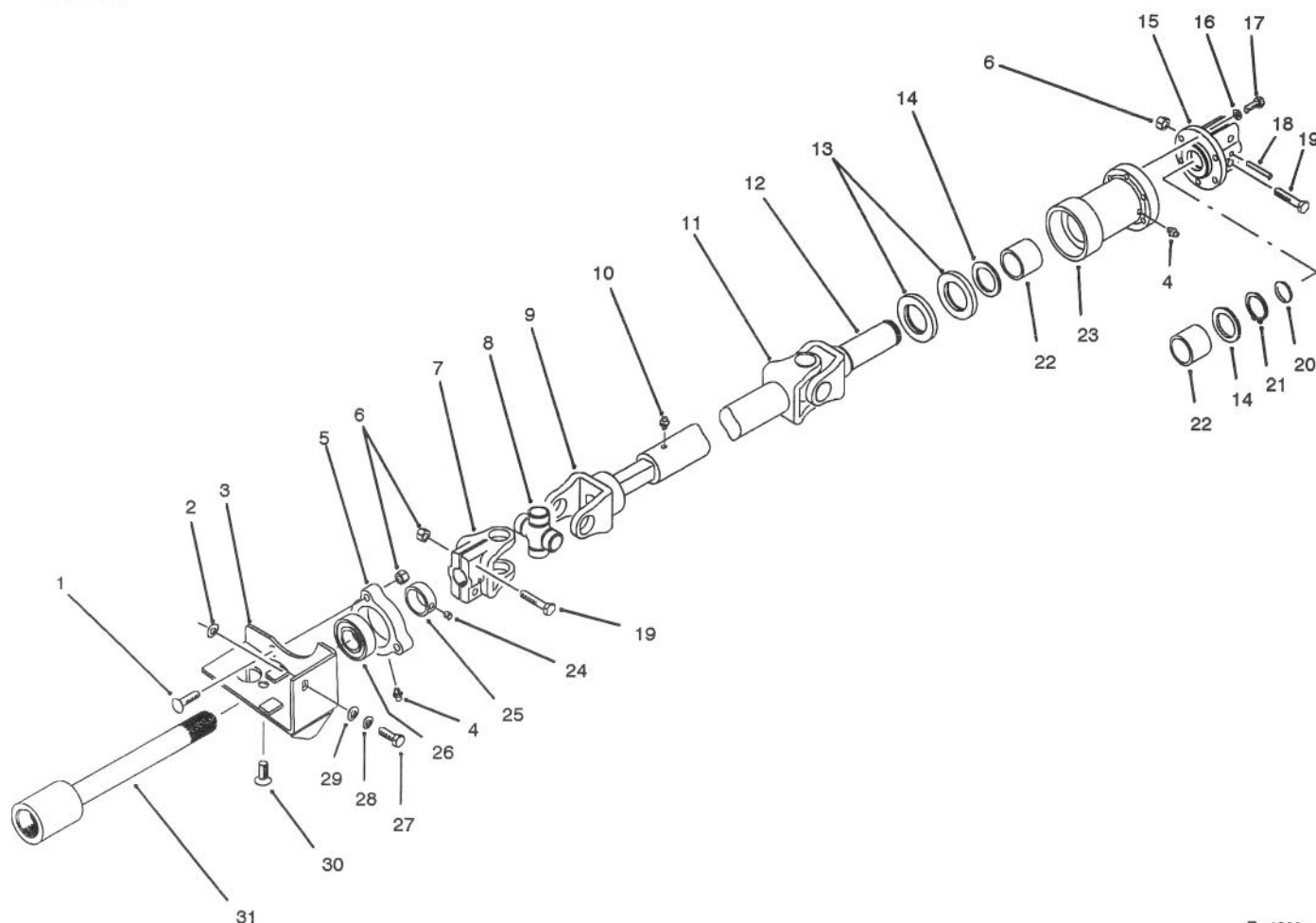
T-0996

## HYDRAULIC CYLINDER ASSEMBLY NO. 83-5030

| Ref. No. | Part No. | Description     | No. Used |
|----------|----------|-----------------|----------|
| †1       |          | Barrel Assembly | 1        |
| 2        | 75-1210  | Nut - Lock      | 1        |
| 3        | 75-1220  | Piston          | 1        |

| Ref. No. | Part No. | Description         | No. Used |
|----------|----------|---------------------|----------|
| 4        | 75-1260  | Head - Internal     | 1        |
| 5        | 83-5380  | Piston Rod Assembly | 1        |
| 6        | 75-1250  | Seal Kit            | 1        |

†Not Serviced Separately



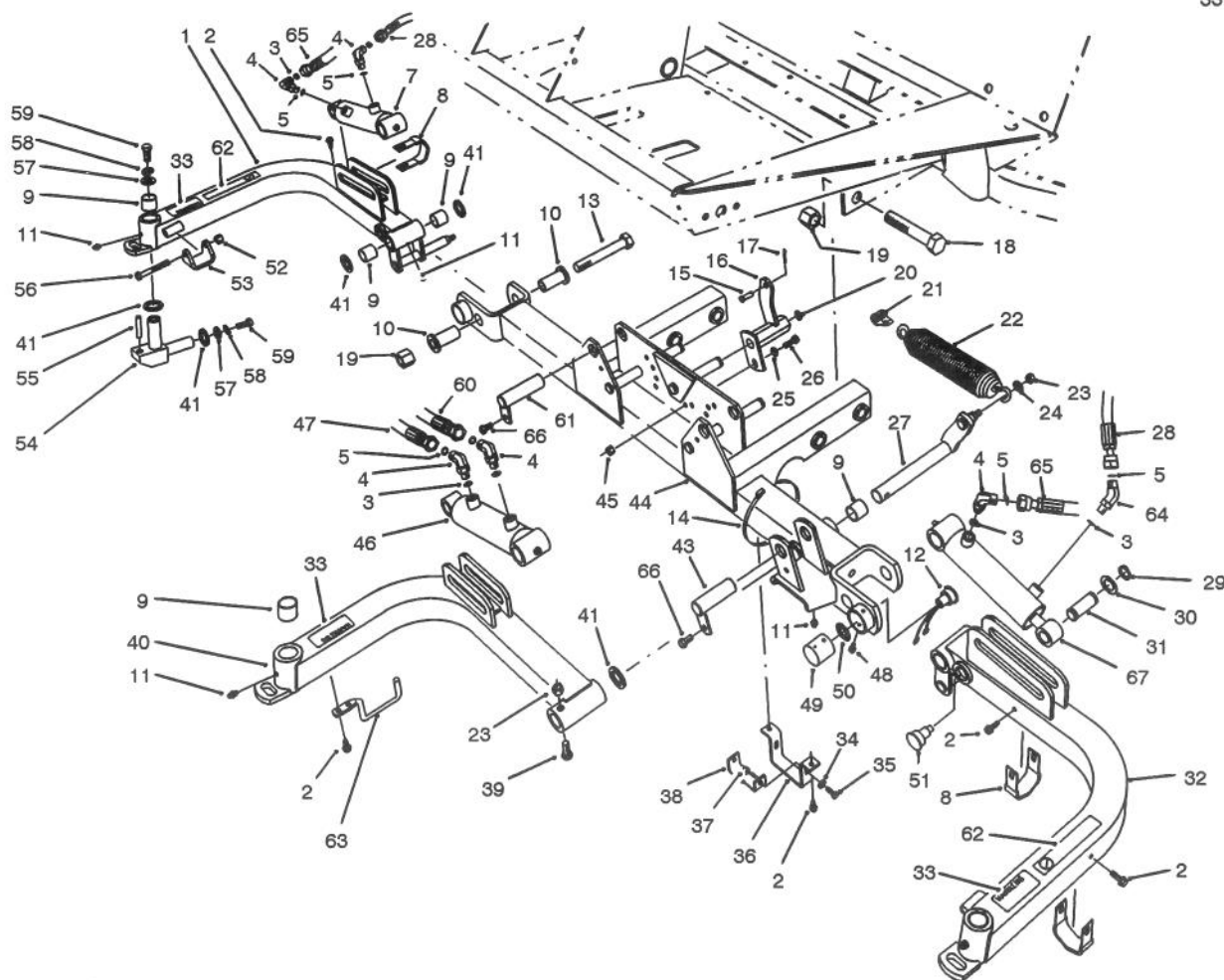
T-1299

## DRIVE SHAFT ASSEMBLY

| Ref. No. | Part No. | Description                                    | No. Used |
|----------|----------|------------------------------------------------|----------|
| 1        | 3230-3   | Bolt - Carriage                                | 3        |
| 2        | 83-7470  | Shim                                           | 2        |
| 3        | 83-4970  | Bracket - Bearing                              | 1        |
| 4        | 302-5    | Fitting - Grease                               | 2        |
| 5        | 76-2460  | Bearing Assembly<br>(Incl. Ref. #4 & 24-26)    | 1        |
| 6        | 3296-29  | Nut - Lock                                     | 7        |
| 7        | 54-9090  | Yoke - End                                     | 1        |
| 8        | 54-9180  | Kit - Universal Joint                          | 2        |
| 9        | 72-3420  | Shaft - Slip Yoke                              | 1        |
| 10       | 302-58   | Fitting - Grease                               | 1        |
| 11       | 83-5260  | Tube - Slip Yoke                               | 1        |
| 12       | 72-3440  | Yoke - Shaft                                   | 1        |
| 13       | 253-155  | Seal                                           | 2        |
| 14       | 71-4590  | Washer - Thrust                                | 2        |
| 15       | 76-4690  | Axle Coupling Assembly<br>(Incl. Ref. #6 & 19) | 1        |
| 16       | 3253-3   | Washer - Lock                                  | 6        |

| Ref. No. | Part No. | Description                                | No. Used |
|----------|----------|--------------------------------------------|----------|
| 17       | 3274-8   | Screw - Cap Hex. Hd.                       | 6        |
| 18       | 32121-34 | Pin - Roll                                 | 1        |
| 19       | 322-8    | Screw - Cap Hex. Hd.                       | 4        |
| 20       | 284-3    | Plug - Welch                               | 1        |
| 21       | 32151-87 | Ring - Retaining                           | 1        |
| 22       | 71-4580  | Clutch - Roller                            | 2        |
| 23       | 71-4570  | Housing - Clutch                           | 1        |
| 24       | 3245-35  | Screw - Set                                | 1        |
| 25       | 251-77   | Collar - Locking                           | 1        |
| 26       | 251-337  | Bearing - Ball                             | 1        |
| 27       | 48-9460  | Screw - Cap Hex. Hd.                       | 1        |
| 28       | 42-9850  | Washer - Lock                              | 1        |
| 29       | 48-8030  | Washer - Flat                              | 1        |
| 30       | 3274-34  | Screw - Socket Flat Hd.                    | 1        |
| 31       | 83-4900  | Shaft - Traction                           | 1        |
| *        | 83-5190  | Drive Shaft Assembly<br>(Incl. Ref. #7-12) | 1        |

\*Not Illustrated



T-1059

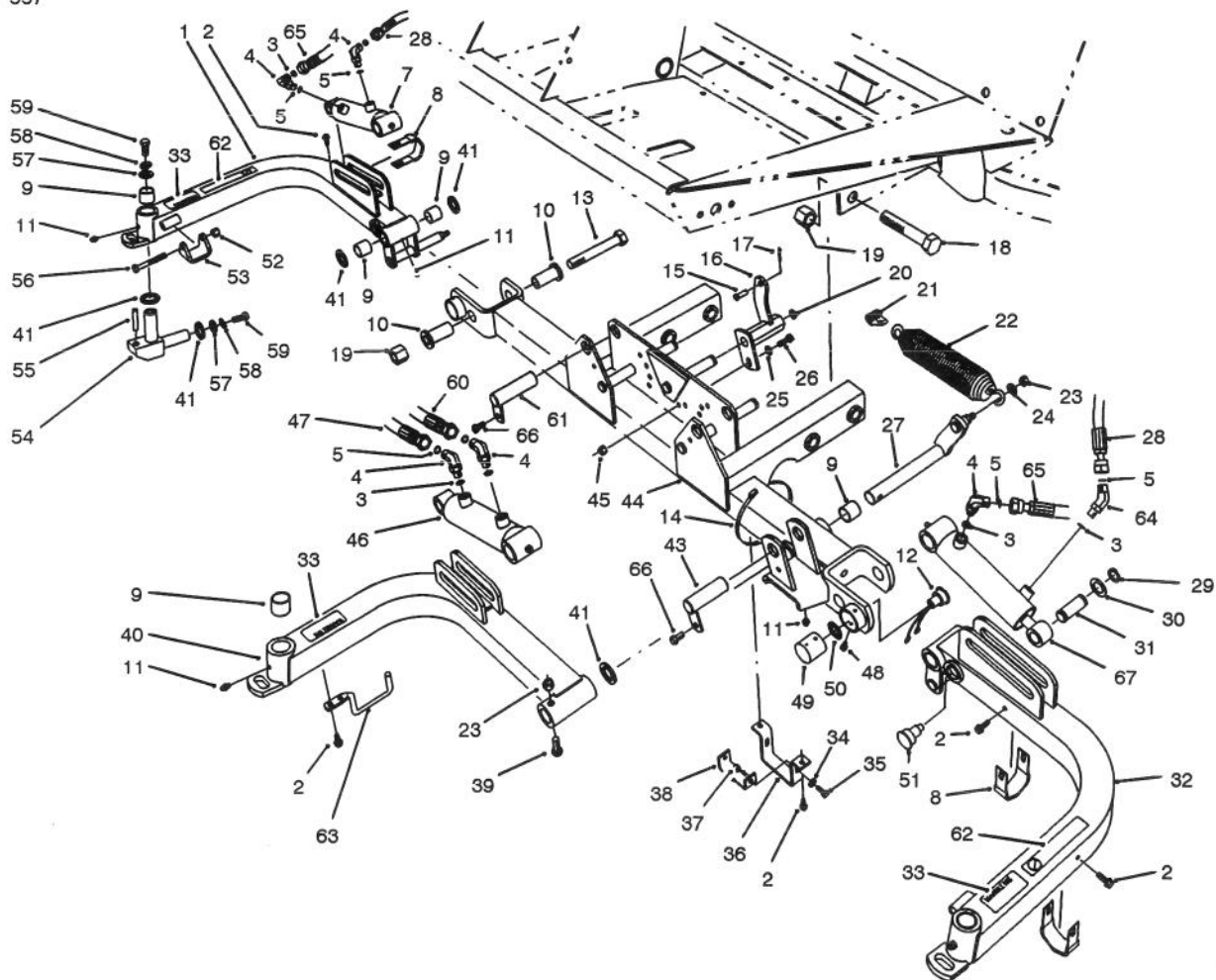
## FRONT LIFT ARMS ASSEMBLY

| Ref. No. | Part No. | Description                                    | No. Used |
|----------|----------|------------------------------------------------|----------|
| 1        | 75-5450  | Lift Arm Assembly R.H.<br>(Incl. Ref. #9 & 11) | 1        |
| 2        | 49-2040  | Screw - Thread Forming                         | 10       |
| 3        | 237-78   | Seal - O-Ring                                  | 6        |
| 4        | 340-132  | Fitting - Hydraulic 90°<br>(Incl. Ref. #3 & 5) | 5        |
| 5        | 237-21   | Seal - O-Ring                                  | 6        |
| 7        | 83-7480  | Hydraulic Cylinder Assembly                    | 1        |
| 8        | 75-5330  | Clamp - Hose                                   | 3        |
| 9        | 67-1750  | Bushing - Sleeve                               | 12       |
| 10       | 84-8320  | Insert - Hinge                                 | 4        |
| 11       | 302-5    | Fitting - Grease                               | 6        |
| 12       | 75-6300  | Sensor - Reed Switch                           | 1        |
| 13       | 328-12   | Screw - Cap Hex. Hd.                           | 2        |
| 14       | 3290-336 | Tie - Cable                                    | 3        |
| 15       | 283-6    | Pin - Clevis                                   | 3        |
| 16       | 75-5210  | Bracket - Spring Center                        | 1        |
| *        | 75-5200  | Bracket - Spring R.H.                          | 1        |
| *        | 75-5220  | Bracket - Spring L.H.                          | 1        |
| 17       | 3272-10  | Pin - Cotter                                   | 3        |
| 18       | 328-7    | Screw - Cap Hex. Hd.                           | 4        |
| 19       | 3296-51  | Nut - Lock                                     | 6        |
| 20       | 32151-48 | Ring - Retaining                               | 3        |

| Ref. No. | Part No. | Description                                      | No. Used |
|----------|----------|--------------------------------------------------|----------|
| 21       | 282-4    | Clevis - Spring                                  | 3        |
| 22       | 5-0743   | Spring - Extension                               | 3        |
| 23       | 3296-44  | Nut - Lock                                       | 4        |
| 24       | 3256-24  | Washer - Flat                                    | 3        |
| 25       | 3256-23  | Washer - Flat                                    | 3        |
| 26       | 322-5    | Screw - Cap Hex. Hd.                             | 3        |
| 27       | 75-4550  | Shaft - Center Arm Pivot                         | 1        |
| 28       | 75-5890  | Hose - Hydraulic                                 | 2        |
| 29       | 32120-93 | Ring - Retaining                                 | 6        |
| 30       | 3-6498   | Washer - Thrust                                  | 6        |
| 31       | 75-5350  | Pin - Cylinder Rod End                           | 3        |
| 32       | 75-5460  | Lift Arm Assembly L.H.<br>(Incl. Ref. #9 & 11)   | 1        |
| ‡33      | 55-4300  | Decal - Warning (English)                        | 3        |
| 34       | 3256-22  | Washer - Flat                                    | 2        |
| 35       | 321-4    | Screw - Cap Hex. Hd.                             | 2        |
| 36       | 75-5370  | Mount - Clamp                                    | 1        |
| 37       | 3296-42  | Nut - Lock                                       | 2        |
| 38       | 75-5380  | Bracket - Clamp                                  | 1        |
| 39       | 323-11   | Screw - Cap Hex. Hd.                             | 1        |
| 40       | 75-5420  | Lift Arm Assembly Center<br>(Incl. Ref. #9 & 11) | 1        |
| 41       | 256-115  | Washer - Thrust                                  | 11       |

\*Not Illustrated

‡For different language versions of this part, see International Decal Cross Reference.



T-1059

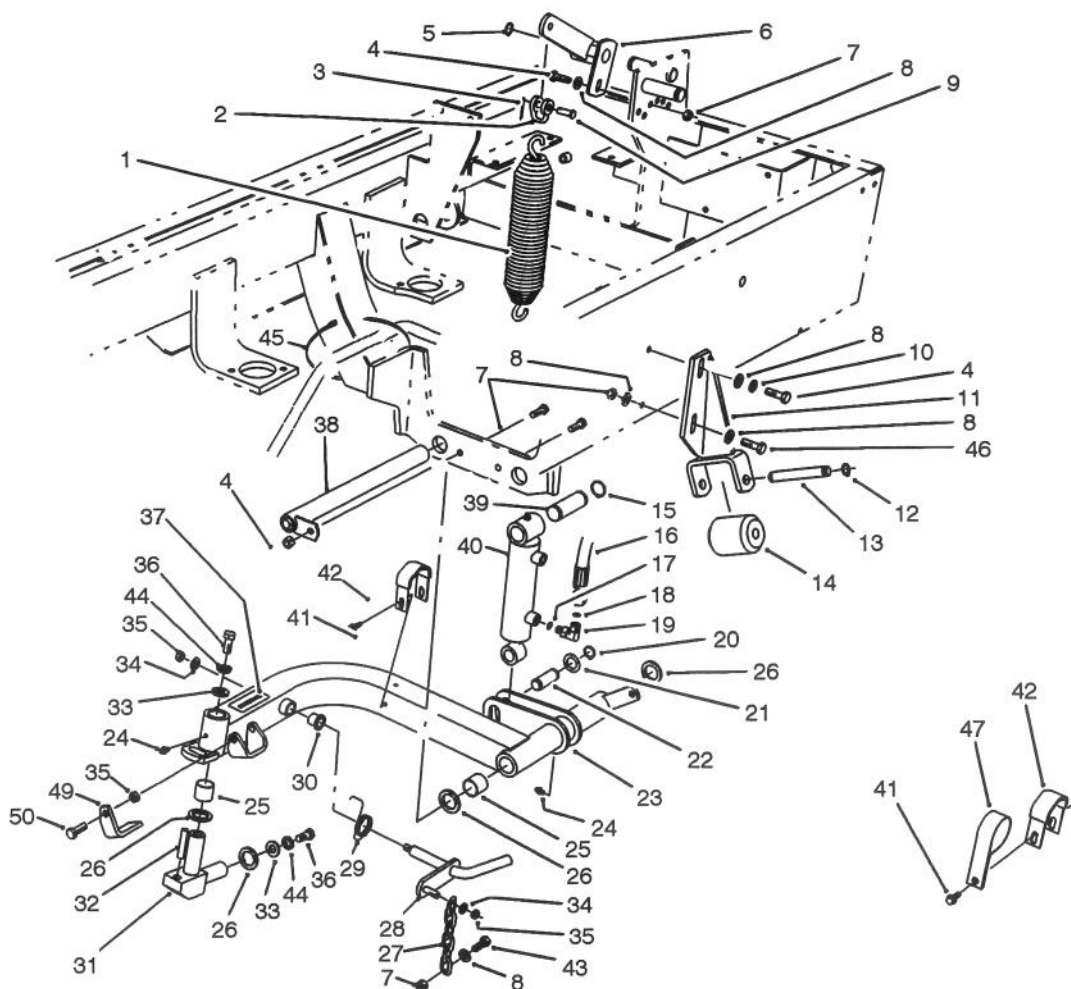
## FRONT LIFT ARMS ASSEMBLY (Continued)

| Ref. No. | Part No.  | Description                                    | No. Used |
|----------|-----------|------------------------------------------------|----------|
| 43       | 83-6790   | Pin - Cylinder (Short)                         | 1        |
| 44       | 75-3040   | Carrier Frame Assembly<br>(Incl. Ref. #9 & 11) | 1        |
| 45       | 3296-29   | Nut - Lock                                     | 3        |
| 46       | 85-9880   | Hydraulic Cylinder Assembly                    | 1        |
| 47       | 75-5900   | Hose - Hydraulic                               | 1        |
| 48       | 32104-76  | Screw - Thread Forming                         | 2        |
| 49       | 75-6370   | Cover - Sensor                                 | 1        |
| 50       | 32151-94  | Ring - Retaining                               | 1        |
| 51       | 75-6310   | Magnet - Reed Switch                           | 1        |
| 52       | 3296-39   | Nut - Lock                                     | 2        |
| 53       | 75-5410   | Bracket - Arm                                  | 2        |
| 54       | 75-3010   | Joint - Arm                                    | 3        |
| 55       | 32121-122 | Pin - Roll                                     | 3        |

| Ref. No. | Part No. | Description                                    | No. Used |
|----------|----------|------------------------------------------------|----------|
| 56       | 323-12   | Screw - Cap Hex. Hd.                           | 2        |
| 57       | 3256-6   | Washer - Flat                                  | 6        |
| 58       | 3253-7   | Washer - Lock                                  | 6        |
| 59       | 325-4    | Screw - Cap Hex. Hd.                           | 6        |
| 60       | 75-5910  | Hose - Hydraulic                               | 1        |
| 61       | 83-6780  | Pin - Cylinder (Long)                          | 2        |
| ‡62      | 36-3400  | Decal - No Step (English)                      | 2        |
| 63       | 75-5300  | Rod - Hose Support                             | 1        |
| 64       | 340-103  | Fitting - Hydraulic 45°<br>(Incl. Ref. #3 & 4) | 1        |
| 65       | 82-6490  | Hose - Hydraulic                               | 1        |
| 66       | 32144-14 | Screw - Self Tapping                           | 3        |
| 67       | 83-7490  | Hydraulic Cylinder Assy.                       | 1        |
| *        | 3290-378 | Tie - Cable                                    | 2        |

‡For different language versions of this part, see International Decal Cross Reference.

\*Not Illustrated



T-1502

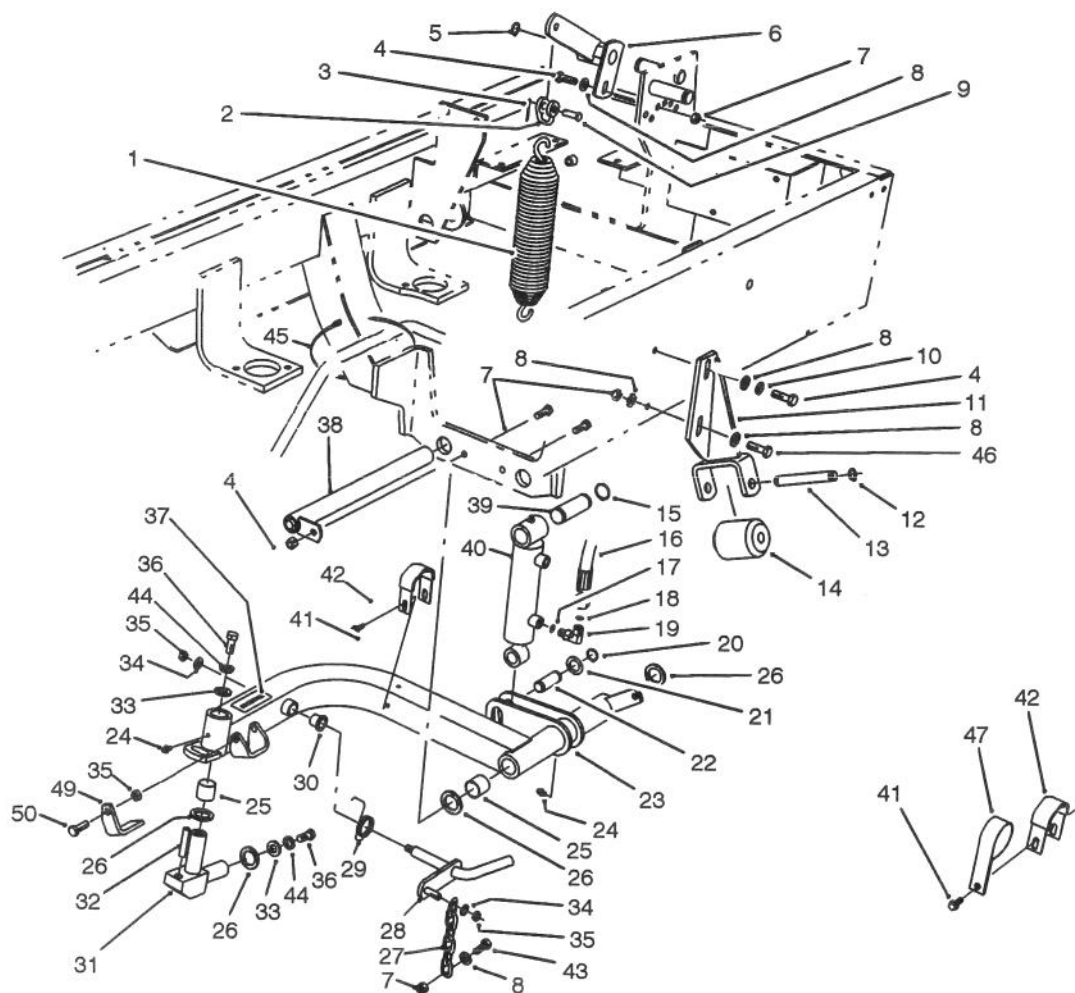
## REAR LIFT ARMS ASSEMBLY

| Ref. No. | Part No. | Description                                      | No. Used | Ref. No. | Part No.  | Description                                           | No. Used |
|----------|----------|--------------------------------------------------|----------|----------|-----------|-------------------------------------------------------|----------|
| 1        | 5-0743   | Spring - Counterbalance                          | 2        | 20       | 32120-93  | Ring - Retaining                                      | 4        |
| 2        | 282-4    | Clevis - Spring                                  | 2        | 21       | 3-6498    | Washer - Thrust                                       | 4        |
| 3        | 3272-10  | Pin - Cotter                                     | 2        | 22       | 75-5350   | Pin - Cylinder Rod End                                | 2        |
| 4        | 322-5    | Screw - Cap Hex. Hd.                             | 3        | 23       | 75-5440   | Lift Arm Assy. Rear R.H.<br>(Incl. Ref. #24, 25 & 30) | 1        |
| 5        | 32151-48 | Ring - Retaining                                 | 2        | *        | 75-5430   | Lift Arm Assy. Rear L.H.<br>(Incl. Ref. #24, 25 & 30) | 1        |
| 6        | 75-4690  | Bracket - Spring Rear R.H.                       | 1        | 24       | 302-5     | Fitting - Grease                                      | 4        |
| *        | 75-4650  | Bracket - Spring Rear L.H.                       | 1        | 25       | 67-1750   | Bushing - Sleeve                                      | 8        |
| 7        | 3296-29  | Nut - Lock                                       | 8        | 26       | 256-115   | Washer - Thrust                                       | 8        |
| 8        | 3256-23  | Washer - Flat                                    | 10       | 27       | 5-1096    | Chain - Cutting Unit                                  | 2        |
| 9        | 283-6    | Pin - Clevis                                     | 2        | 28       | 75-4590   | Rod - Pivot                                           | 2        |
| 10       | 3253-4   | Washer - Lock                                    | 2        | 29       | 75-4520   | Spring - Torsion R.H.                                 | 1        |
| 11       | 75-3810  | Bracket - Roller                                 | 2        | *        | 75-4530   | Spring - Torsion L.H.                                 | 1        |
| 12       | 32151-61 | Ring - Retaining                                 | 4        | 30       | 256-287   | Bushing - Flange                                      | 4        |
| 13       | 75-5400  | Shaft - Roller                                   | 2        | 31       | 75-3010   | Joint - Arm                                           | 2        |
| 14       | 75-5390  | Roller                                           | 2        | 32       | 32121-122 | Pin - Roll                                            | 2        |
| 15       | 32151-36 | Ring - Retaining                                 | 4        | 33       | 3256-6    | Washer - Flat                                         | 4        |
| 16       | 75-6180  | Hose - Hydraulic R.H.                            | 2        | 34       | 3256-24   | Washer - Flat                                         | 4        |
| *        | 75-6070  | Hose - Hydraulic L.H. (Cap)                      | 1        | 35       | 3296-39   | Nut - Lock                                            | 5        |
| *        | 75-6080  | Hose - Hydraulic L.H. (Rod)                      | 1        | 36       | 325-4     | Screw - Cap Hex. Hd.                                  | 4        |
| 17       | 237-78   | Seal - O-Ring                                    | 4        | ‡37      | 55-4300   | Decal - Warning (English)                             | 2        |
| 18       | 237-21   | Seal - O-Ring                                    | 4        | 38       | 75-3750   | Pin - Pivot                                           | 2        |
| 19       | 340-132  | Fitting - Hydraulic 90°<br>(Incl. Ref. #17 & 18) | 4        |          |           |                                                       |          |

\*Not Illustrated

‡For different language versions of this part, see International Decal Cross Reference.



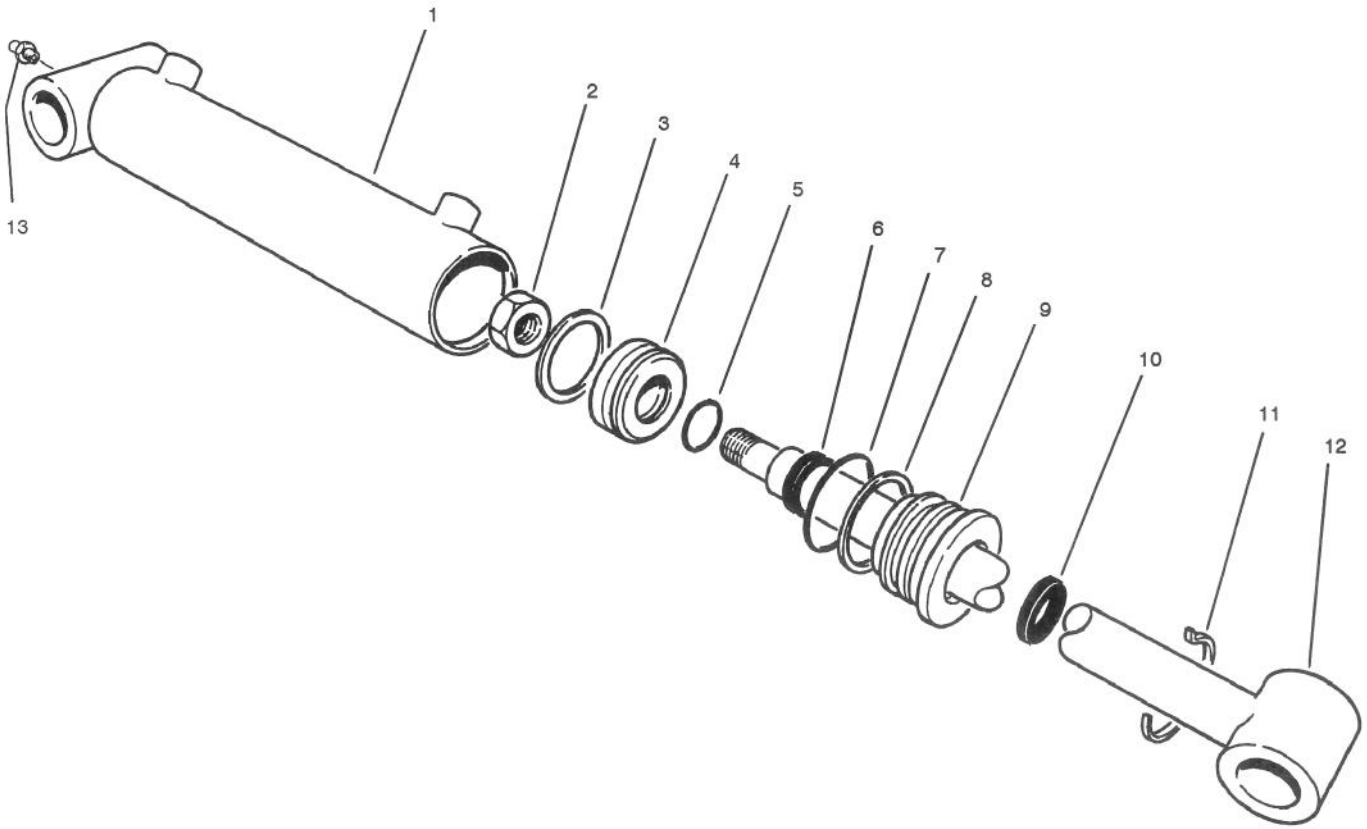


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## REAR LIFT ARMS ASSEMBLY (Continued)

| Ref. No. | Part No. | Description              | No. Used | Ref. No. | Part No. | Description                                                 | No. Used |
|----------|----------|--------------------------|----------|----------|----------|-------------------------------------------------------------|----------|
| 39       | 75-5360  | Pin - Cylinder Cap End   | 2        | 47       | 2412-107 | Clamp - R<br>(Used on left rear cutting unit lift arm only) | 1        |
| 40       | 85-9880  | Hydraulic Cylinder Assy. | 2        | 48       | 2412-104 | Clamp-R                                                     | 1        |
| 41       | 49-2040  | Screw - Thread Forming   | 5        | 49       | 83-5170  | Stop - Reel                                                 | 1        |
| 42       | 75-5330  | Clamp - Hydraulic Line   | 2        | 50       | 323-6    | Screw - Cap Hex. Hd.                                        | 1        |
| 43       | 322-12   | Screw - Cap Hex. Hd.     | 2        | *        | 3290-378 | Tie - Cable                                                 | 1        |
| 44       | 3253-7   | Washer - Lock            | 4        |          |          |                                                             |          |
| 45       | 3290-336 | Tie - Cable              | 1        |          |          |                                                             |          |
| 46       | 322-6    | Screw - Cap Hex.         | 5        |          |          |                                                             |          |

\*Not Illustrated

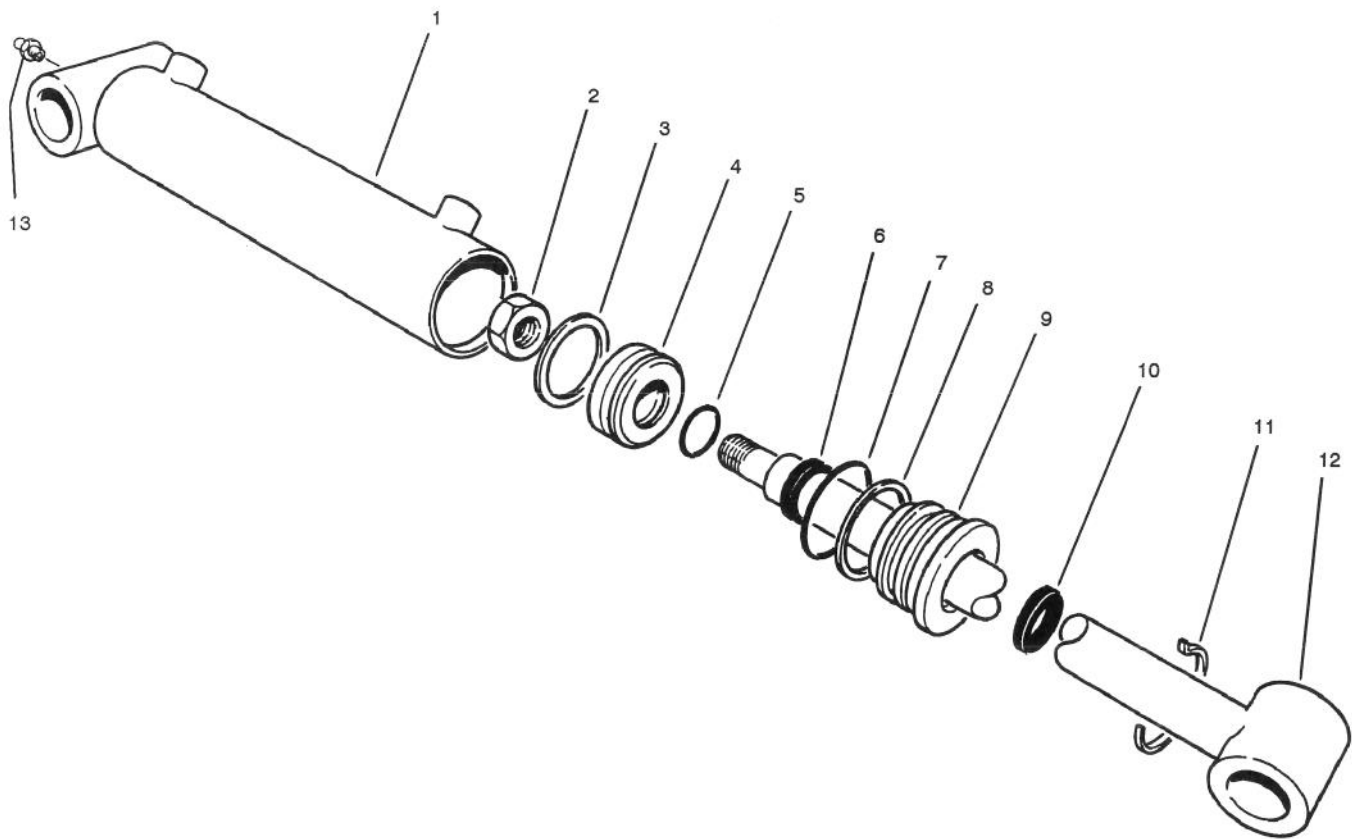


T-1032

# HYDRAULIC CYLINDER NO. 85-9880

| Ref. No. | Part No. | Description   | No. Used | Ref. No. | Part No. | Description               | No. Used |
|----------|----------|---------------|----------|----------|----------|---------------------------|----------|
| †1       | 32152-10 | Barrel        | 1        | 9        | 84-1670  | Head                      | 1        |
| 2        |          | Nut           | 1        | †10      |          | Seal-Dust                 | 1        |
| †3       | 70-2780  | Uni-ring      | 1        | 11       | 84-1680  | Ring-Retaining            | 1        |
| 4        |          | Piston        | 1        | 12       | 75-3790  | Clevis                    | 1        |
| †5       |          | Seal - O-Ring | 1        | 13       | 302-5    | Fitting - Grease          | 1        |
| †6       |          | Seal-Rod      | 1        | *        | 86-7330  | Seal repair Kit           | 1        |
| †7       |          | Seal - O-Ring | 1        |          |          | (Incl. Ref. #3, 5-8 & 10) |          |
| †8       |          | Backup        | 1        |          |          |                           |          |

\*Not Illustrated  
†Not Serviced Separately



T-1032

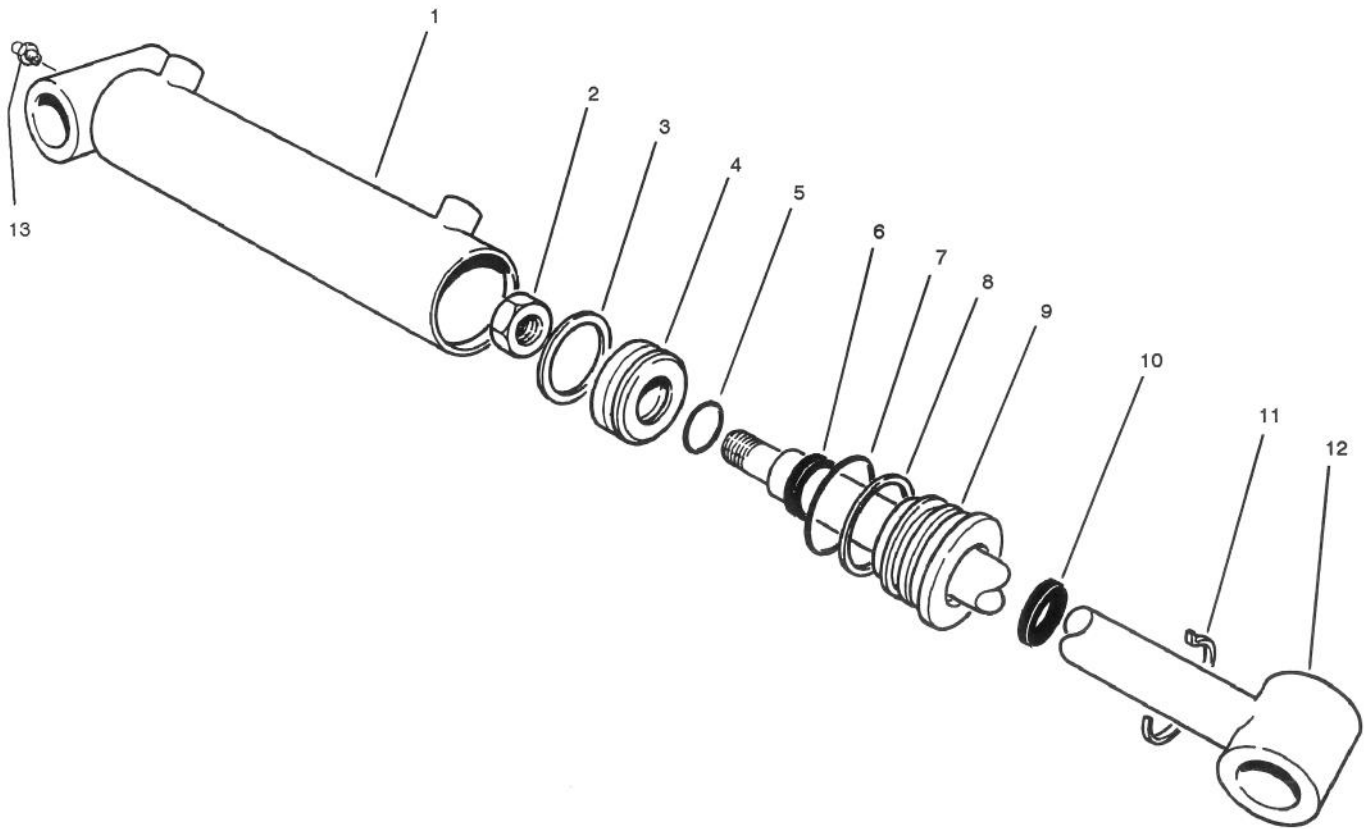
## HYDRAULIC CYLINDER NO. 83-7480

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|-------------|----------|
| †1       |          | Barrel      | 1        |
| 2        | 32152-10 | Nut         | 1        |
| †3       |          | Uni-ring    | 1        |
| 4        | 84-1710  | Piston      | 1        |
| †5       |          | O-Ring      | 1        |
| †6       |          | Seal-Rod    | 1        |
| †7       |          | O-Ring      | 1        |
| †8       |          | Backup      | 1        |

| Ref. No. | Part No. | Description                                  | No. Used |
|----------|----------|----------------------------------------------|----------|
| 9        | 84-1720  | Head                                         | 1        |
| †10      |          | Seal-Dust                                    | 1        |
| 11       | 84-1730  | Ring-Retaining                               | 1        |
| 12       | 84-1740  | Clevis                                       | 1        |
| 13       | 302-5    | Fitting - Grease                             | 1        |
| *        | 84-1760  | Seal repair Kit<br>(Incl. Ref. #3, 5-8 & 10) | 1        |

\*Not Illustrated

†Not Serviced Separately



T-1032

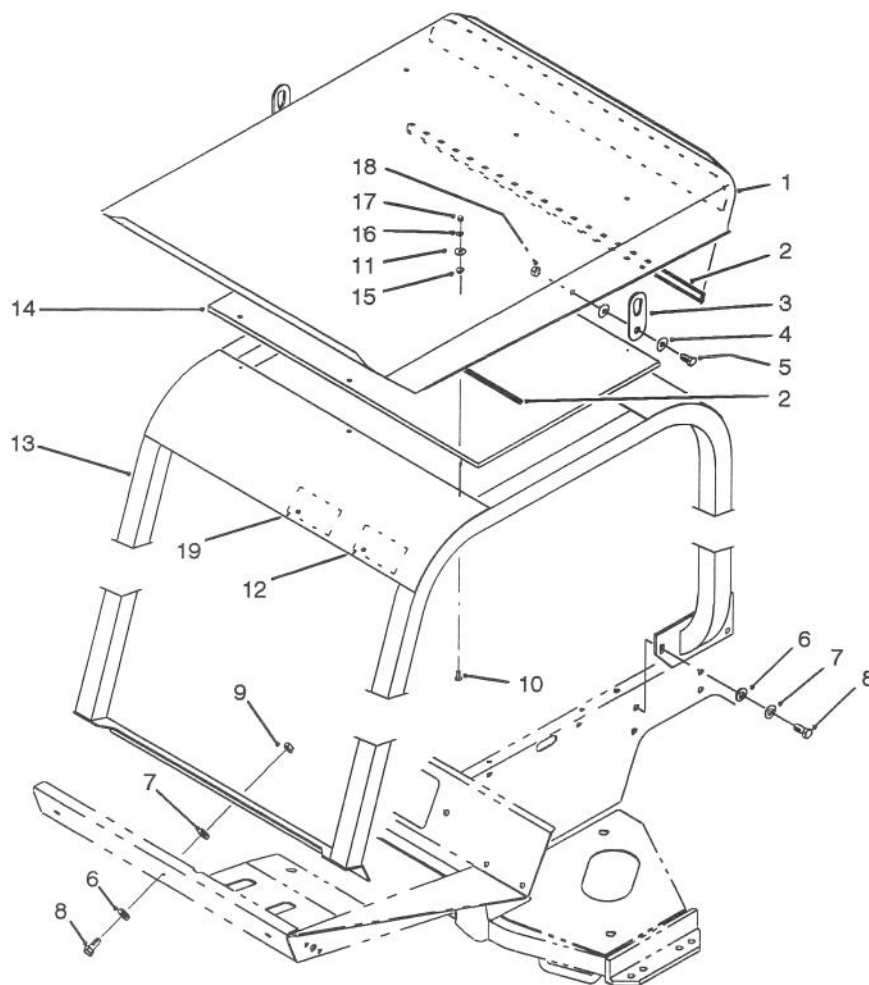
## HYDRAULIC CYLINDER NO. 83-7490

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|-------------|----------|
| †1       |          | Barrel      | 1        |
| 2        | 32152-10 | Nut         | 1        |
| †3       |          | Uni-ring    | 1        |
| 4        | 70-2780  | Piston      | 1        |
| †5       |          | O-Ring      | 1        |
| †6       |          | Seal-Rod    | 1        |
| †7       |          | O-Ring      | 1        |
| †8       |          | Backup      | 1        |

| Ref. No. | Part No. | Description                                  | No. Used |
|----------|----------|----------------------------------------------|----------|
| 9        | 84-1670  | Head                                         | 1        |
| †10      |          | Seal-Dust                                    | 1        |
| 11       | 84-1680  | Ring-Retaining                               | 1        |
| 12       | 75-2120  | Clevis                                       | 1        |
| 13       | 302-5    | Fitting - Grease                             | 1        |
| *        | 86-7330  | Seal Repair Kit<br>(Incl. Ref. #3, 5-8 & 10) | 1        |

\*Not Illustrated

†Not Serviced Separately



T-1304

## R.O.P.S. ASSEMBLY

| Ref. No. | Part No. | Description          | No. Used |
|----------|----------|----------------------|----------|
| 1        | 83-7370  | Roof                 | 1        |
| 2        | 83-7390  | Seal                 | 2        |
| 3        | 83-7400  | Ear - Lift           | 2        |
| 4        | 3256-24  | Washer - Flat        | 4        |
| 5        | 323-6    | Screw - Cap Hex. Hd. | 2        |
| 6        | 3256-26  | Washer - Flat        | 9        |
| 7        | 3253-7   | Washer - Lock        | 9        |
| 8        | 325-5    | Screw - Cap Hex. Hd. | 9        |
| 9        | 3217-9   | Nut - Lock           | 3        |
| 10       | 3250-45  | Screw - Pan Hd.      | 6        |

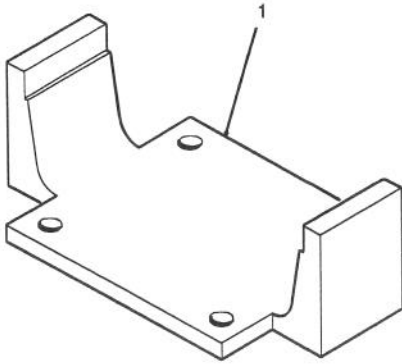
| Ref. No. | Part No. | Description              | No. Used |
|----------|----------|--------------------------|----------|
| 11       | 3256-22  | Washer - Flat            | 6        |
| ‡12      | 83-7430  | Decal - Danger (English) | 1        |
| 13       | 83-7410  | Roll - Bar               | 1        |
| 14       | 83-7380  | Insulation - Roof        | 1        |
| 15       | 83-7420  | Washer - Rubber          | 6        |
| 16       | 3253-3   | Washer - Lock            | 6        |
| 17       | 32111-7  | Nut - Acorn              | 6        |
| 18       | 3296-39  | Nut - Lock               | 2        |
| 19       | 85-9980  | Decal - ROPS             | 1        |

\*Not Illustrated

‡For different language versions of this part, see International Decal Cross Reference.

# SPECIAL TOOLS

## AXLE TOOL NO. \*TOR859920



T-1325

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|-------------|----------|
| 1        |          | Tool - Axle | 1        |



# INTERNATIONAL DECAL CROSS REFERENCE

## JAPANESE DECAL KIT NO. 83-6880

| DESCRIPTION                | LOCATION             | PART NUMBER       |          |
|----------------------------|----------------------|-------------------|----------|
|                            |                      | ENGLISH           | JAPANESE |
| Decal No Step              | Lift Arms            | 36-3400           | 84-2780  |
| Decal Diesel Only          | Left Fender          | 52-1320           | 84-2860  |
| Decal Spring Loaded        | Lift Arms            | 55-4300           | 84-2940  |
| Decal ANSI                 | Tool Box Cover       | 88-6700 Ref. Only | 92-1100  |
| Decal No Starting Fluid    | Air Cleaner          | 67-1700           | 84-3100  |
| Decal Hydraulic Oil        | Right Fender & Frame | 85-4730           | 88-1980  |
| Decal Backlap              | Backlap Bracket      | 75-0750           | 84-3260  |
| Decal Towing               | Tool Box Cover       | 75-1280           | 84-3340  |
| Decal No Riders            | Fenders              | 75-5190           | 84-3420  |
| Decal Fast/Slow            | Steering Tower       | 75-6710           | 84-3500  |
| Decal Reels                | Under Seat Plate     | 85-4530           | 92-1108  |
| Decal Slopes               | Tool Box             | 75-7540           | 84-3660  |
| Decal Bolt                 | Frame                | 77-0490           | 80-4880  |
| Decal This End Down        | Radiator Screen      | 83-7450           | 84-3820  |
| Decal Knobs                | Seat Plate           | 83-7440           | 84-3900  |
| Decal Change Filter        | Frame                | 75-0790           | 84-3980  |
| Decal Fuses                | Inside Control Box   | 85-4720           | 84-4060  |
| Decal Service Instructions | Inside Tool Box      | 85-4740           | 92-1116  |
| Decal Hands/Feet           | Cutting Unit Frames  | 67-7960           | 84-4220  |
| Decal Seat Belts           | R.O.P.S. Roof        | 83-7430           | 84-4300  |
| Decal HOC Instruc.         | Under Control Con.   | 85-4460           | 92-1132  |
| Decal Floor Plate          | Main Frame           | 88-0440           | 88-1900  |
| Decal Clip                 | Under Seat Plate     | 84-4610           | 92-1124  |

## DANISH DECAL KIT NO. 83-6870

| DESCRIPTION                | LOCATION             | PART NUMBER       |         |
|----------------------------|----------------------|-------------------|---------|
|                            |                      | ENGLISH           | DANISH  |
| Decal No Step              | Lift Arms            | 36-3400           | 84-2770 |
| Decal Diesel Only          | Left Fender          | 52-1320           | 84-2850 |
| Decal Spring Loaded        | Lift Arms            | 55-4300           | 84-2930 |
| Decal ANSI                 | Tool Box Cover       | 88-6700 Ref. Only | 92-1101 |
| Decal No Starting Fluid    | Air Cleaner          | 67-1700           | 84-3090 |
| Decal Hydraulic Oil        | Right Fender & Frame | 85-4730           | 88-2010 |
| Decal Backlap              | Backlap Bracket      | 75-0750           | 84-3250 |
| Decal Towing               | Tool Box Cover       | 75-1280           | 84-3330 |
| Decal No Riders            | Fenders              | 75-5190           | 84-3410 |
| Decal Fast/Slow            | Steering Tower       | 75-6710           | 84-3490 |
| Decal Reels                | Under Seat Plate     | 85-4530           | 92-1109 |
| Decal Slopes               | Tool Box             | 75-7540           | 84-3650 |
| Decal Bolt                 | Frame                | 77-0490           | 84-3730 |
| Decal This End Down        | Radiator Screen      | 83-7450           | 84-3810 |
| Decal Knobs                | Seat Plate           | 83-7440           | 84-3890 |
| Decal Change Filter        | Frame                | 75-0790           | 84-3970 |
| Decal Fuses                | Inside Control Box   | 85-4720           | 84-4050 |
| Decal Service Instructions | Inside Tool Box      | 85-4740           | 92-1117 |
| Decal Hands/Feet           | Cutting Unit Frames  | 67-7960           | 84-4210 |
| Decal Seat Belts           | R.O.P.S. Roof        | 83-7430           | 84-4290 |
| Decal HOC Instruc.         | Under Control Con.   | 85-4460           | 92-1133 |
| Decal Floor Plate          | Main Frame           | 88-0440           | 88-1930 |
| Decal Clip                 | Under Seat Plate     | 84-4610           | 92-1125 |

# INTERNATIONAL DECAL CROSS REFERENCE

## DUTCH DECAL KIT NO. 83-6830

| DESCRIPTION                | LOCATION             | PART NUMBER       |         |
|----------------------------|----------------------|-------------------|---------|
|                            |                      | ENGLISH           | DUTCH   |
| Decal No Step              | Lift Arms            | 36-3400           | 84-2760 |
| Decal Diesel Only          | Left Fender          | 52-1320           | 84-2840 |
| Decal Spring Loaded        | Lift Arms            | 55-4300           | 84-2920 |
| Decal ANSI                 | Tool Box Cover       | 88-6700 Ref. Only | 92-1102 |
| Decal No Starting Fluid    | Air Cleaner          | 67-1700           | 84-3080 |
| Decal Hydraulic Oil        | Right Fender & Frame | 85-4730           | 88-2050 |
| Decal Backlap              | Backlap Bracket      | 75-0750           | 84-3240 |
| Decal Towing               | Tool Box Cover       | 75-1280           | 84-3320 |
| Decal No Riders            | Fenders              | 75-5190           | 84-3400 |
| Decal Fast/Slow            | Steering Tower       | 75-6710           | 84-3480 |
| Decal Reels                | Under Seat Plate     | 85-4530           | 92-1110 |
| Decal Slopes               | Tool Box             | 75-7540           | 84-3640 |
| Decal Bolt                 | Frame                | 77-0490           | 84-3720 |
| Decal This End Down        | Radiator Screen      | 83-7450           | 84-3800 |
| Decal Knobs                | Seat Plate           | 83-7440           | 84-3880 |
| Decal Change Filter        | Frame                | 75-0790           | 84-3960 |
| Decal Fuses                | Inside Control Box   | 85-4720           | 84-4040 |
| Decal Service Instructions | Inside Tool Box      | 85-4740           | 92-1118 |
| Decal Hands/Feet           | Cutting Unit Frames  | 67-7960           | 84-4200 |
| Decal Seat Belts           | R.O.P.S. Roof        | 83-7430           | 84-4280 |
| Decal HOC Instruc.         | Under Control Con.   | 85-4460           | 92-1134 |
| Decal Floor Plate          | Main Frame           | 88-0440           | 88-1970 |
| Decal Clip                 | Under Seat Plate     | 84-4610           | 92-1126 |

## ITALIAN DECAL KIT NO. 83-6860

| DESCRIPTION                | LOCATION             | PART NUMBER       |         |
|----------------------------|----------------------|-------------------|---------|
|                            |                      | ENGLISH           | ITALIAN |
| Decal No Step              | Lift Arms            | 36-3400           | 84-2750 |
| Decal Diesel Only          | Left Fender          | 52-1320           | 84-2830 |
| Decal Spring Loaded        | Lift Arms            | 55-4300           | 84-2910 |
| Decal ANSI                 | Tool Box Cover       | 88-6700 Ref. Only | 92-1103 |
| Decal No Starting Fluid    | Air Cleaner          | 67-1700           | 84-3070 |
| Decal Hydraulic Oil        | Right Fender & Frame | 85-4730           | 88-2030 |
| Decal Backlap              | Backlap Bracket      | 75-0750           | 84-3230 |
| Decal Towing               | Tool Box Cover       | 75-1280           | 84-3310 |
| Decal No Riders            | Fenders              | 75-5190           | 84-3390 |
| Decal Fast/Slow            | Steering Tower       | 75-6710           | 84-3470 |
| Decal Reels                | Under Seat Plate     | 85-4530           | 92-1111 |
| Decal Slopes               | Tool Box             | 75-7540           | 84-3630 |
| Decal Bolt                 | Frame                | 77-0490           | 84-3710 |
| Decal This End Down        | Radiator Screen      | 83-7450           | 84-3790 |
| Decal Knobs                | Seat Plate           | 83-7440           | 84-3870 |
| Decal Change Filter        | Frame                | 75-0790           | 84-3950 |
| Decal Fuses                | Inside Control Box   | 85-4720           | 84-4030 |
| Decal Service Instructions | Inside Tool Box      | 85-4740           | 92-1119 |
| Decal Hands/Feet           | Cutting Unit Frames  | 67-7960           | 84-4190 |
| Decal Seat Belts           | R.O.P.S. Roof        | 83-7430           | 84-4270 |
| Decal HOC Instruc.         | Under Control Con.   | 85-4460           | 92-1135 |
| Decal Floor Plate          | Main Frame           | 88-0440           | 88-1950 |
| Decal Clip                 | Under Seat Plate     | 84-4610           | 92-1127 |

# INTERNATIONAL DECAL CROSS REFERENCE

## SPANISH DECAL KIT NO. 83-6850

| DESCRIPTION                | LOCATION             | PART NUMBER       |         |
|----------------------------|----------------------|-------------------|---------|
|                            |                      | ENGLISH           | SPANISH |
| Decal No Step              | Lift Arms            | 36-3400           | 84-2740 |
| Decal Diesel Only          | Left Fender          | 52-1320           | 84-2820 |
| Decal Spring Loaded        | Lift Arms            | 55-4300           | 84-2900 |
| Decal ANSI                 | Tool Box Cover       | 88-6700 Ref. Only | 92-1104 |
| Decal No Starting Fluid    | Air Cleaner          | 67-1700           | 84-3060 |
| Decal Hydraulic Oil        | Right Fender & Frame | 85-4730           | 88-2000 |
| Decal Backlap              | Backlap Bracket      | 75-0750           | 84-3220 |
| Decal Towing               | Tool Box Cover       | 75-1280           | 84-3300 |
| Decal No Riders            | Fenders              | 75-5190           | 84-3380 |
| Decal Fast/Slow            | Steering Tower       | 75-6710           | 84-3460 |
| Decal Reels                | Under Seat Plate     | 85-4530           | 92-1112 |
| Decal Slopes               | Tool Box             | 75-7540           | 84-3620 |
| Decal Bolt                 | Frame                | 77-0490           | 84-3700 |
| Decal This End Down        | Radiator Screen      | 83-7450           | 84-3780 |
| Decal Knobs                | Seat Plate           | 83-7440           | 84-3860 |
| Decal Change Filter        | Frame                | 75-0790           | 84-3940 |
| Decal Fuses                | Inside Control Box   | 85-4720           | 84-4020 |
| Decal Service Instructions | Inside Tool Box      | 85-4740           | 92-1120 |
| Decal Hands/Feet           | Cutting Unit Frames  | 67-7960           | 84-4180 |
| Decal Seat Belts           | R.O.P.S. Roof        | 83-7430           | 84-4260 |
| Decal HOC Instruc.         | Under Control Con.   | 85-4460           | 92-1136 |
| Decal Floor Plate          | Main Frame           | 88-0440           | 88-1920 |
| Decal Clip                 | Under Seat Plate     | 84-4610           | 92-1128 |

## GERMAN DECAL KIT NO. 83-6810

| DESCRIPTION                | LOCATION             | PART NUMBER       |         |
|----------------------------|----------------------|-------------------|---------|
|                            |                      | ENGLISH           | GERMAN  |
| Decal No Step              | Lift Arms            | 36-3400           | 84-2730 |
| Decal Diesel Only          | Left Fender          | 52-1320           | 84-2810 |
| Decal Spring Loaded        | Lift Arms            | 55-4300           | 84-2890 |
| Decal ANSI                 | Tool Box Cover       | 88-6700 Ref. Only | 92-1105 |
| Decal No Starting Fluid    | Air Cleaner          | 67-1700           | 84-3050 |
| Decal Hydraulic Oil        | Right Fender & Frame | 85-4730           | 88-2040 |
| Decal Backlap              | Backlap Bracket      | 75-0750           | 84-3210 |
| Decal Towing               | Tool Box Cover       | 75-1280           | 84-3290 |
| Decal No Riders            | Fenders              | 75-5190           | 84-3370 |
| Decal Fast/Slow            | Steering Tower       | 75-6710           | 84-3450 |
| Decal Reels                | Under Seat Plate     | 85-4530           | 92-1113 |
| Decal Slopes               | Tool Box             | 75-7540           | 84-3610 |
| Decal Bolt                 | Frame                | 77-0490           | 84-3690 |
| Decal This End Down        | Radiator Screen      | 83-7450           | 84-3770 |
| Decal Knobs                | Seat Plate           | 83-7440           | 84-3850 |
| Decal Change Filter        | Frame                | 75-0790           | 84-3930 |
| Decal Fuses                | Inside Control Box   | 85-4720           | 84-4010 |
| Decal Service Instructions | Inside Tool Box      | 85-4740           | 92-1121 |
| Decal Hands/Feet           | Cutting Unit Frames  | 67-7960           | 84-4170 |
| Decal Seat Belts           | R.O.P.S. Roof        | 83-7430           | 84-4250 |
| Decal HOC Instruc.         | Under Control Con.   | 85-4460           | 92-1137 |
| Decal Floor Plate          | Main Frame           | 88-0440           | 88-1960 |
| Decal Clip                 | Under Seat Plate     | 84-4610           | 92-1129 |

# INTERNATIONAL DECAL CROSS REFERENCE

## FRENCH DECAL KIT NO. 83-6920

| DESCRIPTION                | LOCATION             | PART NUMBER       |         |
|----------------------------|----------------------|-------------------|---------|
|                            |                      | ENGLISH           | FRENCH  |
| Decal No Step              | Lift Arms            | 36-3400           | 84-2720 |
| Decal Diesel Only          | Left Fender          | 52-1320           | 84-2800 |
| Decal Spring Loaded        | Lift Arms            | 55-4300           | 84-2880 |
| Decal ANSI                 | Tool Box Cover       | 88-6700 Ref. Only | 92-1106 |
| Decal No Starting Fluid    | Air Cleaner          | 67-1700           | 84-3040 |
| Decal Hydraulic Oil        | Right Fender & Frame | 85-4730           | 88-2020 |
| Decal Backlap              | Backlap Bracket      | 75-0750           | 84-3200 |
| Decal Towing               | Tool Box Cover       | 75-1280           | 84-3280 |
| Decal No Riders            | Fenders              | 75-5190           | 84-3360 |
| Decal Fast/Slow            | Steering Tower       | 75-6710           | 84-3440 |
| Decal Reels                | Under Seat Plate     | 85-4530           | 92-1114 |
| Decal Slopes               | Tool Box             | 75-7540           | 84-3600 |
| Decal Bolt                 | Frame                | 77-0490           | 84-3680 |
| Decal This End Down        | Radiator Screen      | 83-7450           | 84-3760 |
| Decal Knobs                | Seat Plate           | 83-7440           | 84-3840 |
| Decal Change Filter        | Frame                | 75-0790           | 84-3920 |
| Decal Fuses                | Inside Control Box   | 85-4720           | 84-4000 |
| Decal Service Instructions | Inside Tool Box      | 85-4740           | 92-1122 |
| Decal Hands/Feet           | Cutting Unit Frames  | 67-7960           | 84-4160 |
| Decal Seat Belts           | R.O.P.S. Roof        | 83-7430           | 84-4240 |
| Decal HOC Instruc.         | Under Control Con.   | 85-4460           | 92-1138 |
| Decal Floor Plate          | Main Frame           | 88-0440           | 88-1940 |
| Decal Clip                 | Under Seat Plate     | 84-4610           | 92-1130 |

## SWEDISH DECAL KIT NO. 83-6840

| DESCRIPTION                | LOCATION             | PART NUMBER       |         |
|----------------------------|----------------------|-------------------|---------|
|                            |                      | ENGLISH           | SWEDISH |
| Decal No Step              | Lift Arms            | 36-3400           | 84-2710 |
| Decal Diesel Only          | Left Fender          | 52-1320           | 84-2790 |
| Decal Spring Loaded        | Lift Arms            | 55-4300           | 84-2870 |
| Decal ANSI                 | Tool Box Cover       | 88-6700 Ref. Only | 92-1107 |
| Decal No Starting Fluid    | Air Cleaner          | 67-1700           | 84-3030 |
| Decal Hydraulic Oil        | Right Fender & Frame | 85-4730           | 88-1990 |
| Decal Backlap              | Backlap Bracket      | 75-0750           | 84-3190 |
| Decal Towing               | Tool Box Cover       | 75-1280           | 84-3270 |
| Decal No Riders            | Fenders              | 75-5190           | 84-3350 |
| Decal Fast/Slow            | Steering Tower       | 75-6710           | 84-3430 |
| Decal Reels                | Under Seat Plate     | 85-4530           | 92-1115 |
| Decal Slopes               | Tool Box             | 75-7540           | 84-3590 |
| Decal Bolt                 | Frame                | 77-0490           | 84-3670 |
| Decal This End Down        | Radiator Screen      | 83-7450           | 84-3750 |
| Decal Knobs                | Seat Plate           | 83-7440           | 84-3830 |
| Decal Change Filter        | Frame                | 75-0790           | 84-3910 |
| Decal Fuses                | Inside Control Box   | 85-4720           | 84-3990 |
| Decal Service Instructions | Inside Tool Box      | 85-4740           | 92-1123 |
| Decal Hands/Feet           | Cutting Unit Frames  | 67-7960           | 84-4150 |
| Decal Seat Belts           | R.O.P.S. Roof        | 83-7430           | 84-4230 |
| Decal HOC Instruc.         | Under Control Con.   | 85-4460           | 92-1139 |
| Decal Floor Plate          | Main Frame           | 88-0440           | 88-1910 |
| Decal Clip                 | Under Seat Plate     | 84-4610           | 92-1131 |



# TORO PART NUMBER INDEX

| Part No. | Description              | Pg. Ref.<br>No. No. Qty. | Part No. | Description               | Pg. Ref.<br>No. No. Qty. |
|----------|--------------------------|--------------------------|----------|---------------------------|--------------------------|
| 3-3251   | Spring - Compression     | 3 12 1                   | 36-3400  | Decal - No Step (English) | 62 62 2                  |
| 3-6498   | Washer - Thrust          | 63 21 4                  | 38-3400  | Guadr - Rubber            | 16 40 1                  |
| 3-6498   | Washer - Thrust          | 30 22 2                  | 42-6080  | Shim - Axle               | 23 37 A/R                |
| 3-6498   | Washer - Thrust          | 61 30 6                  | 42-7080  | Cap                       | 41 2 2                   |
| 3-6657   | Clamp - Cable            | 6 30 1                   | 42-7190  | Bushing - Knock           | 45 33 2                  |
| 3-6657   | Clamp - Cable            | 37 48 1                  | 42-7210  | Plug-Taper                | 40 19 1                  |
| 5-0652   | Spacer                   | 5 42 1                   | 42-7290  | Gasket - Drain            | 40 16 2                  |
| 5-0743   | Spring - Counterbalance  | 63 1 2                   | 42-7510  | Pipe                      | 42 4 1                   |
| 5-0743   | Spring - Extension       | 61 22 3                  | 42-7510  | Pipe                      | 42 9 1                   |
| 5-0838   | Washer - Flat            | 7 51 4                   | 42-7840  | Key                       | 41 20 1                  |
| 5-1096   | Chain - Cutting Unit     | 63 27 2                  | 42-7860  | Lock                      | 38 33 12                 |
| 5-1226   | Washer                   | 55 43 2                  | 42-7870  | Seal                      | 38 30 6                  |
| 5-3637   | Washer - Flat            | 36 23 1                  | 42-8240  | Gasket                    | 47 6 3                   |
| 7-3900   | Pad - Brake              | 5 26 2                   | 42-8690  | Metal - Sealing           | 49 37 1                  |
| 14-0959  | Hood                     | 1 6 1                    | 42-8700  | Wire                      | 49 38 1                  |
| 21-4191  | Seat Belt Assembly       | 7 53 1                   | 42-8830  | Seal - O-Ring             | 49 6 1                   |
| 21-7670  | Case-Differential        | 26 33 1                  | 42-8830  | Seal - O-Ring             | 49 10 1                  |
| 21-7690  | Gear-Pinion              | 25 6 2                   | 42-9110  | Gasket                    | 42 21 1                  |
| 21-7700  | Shaft-Pinion Mate        | 26 31 1                  | 42-9110  | Gasket - Muffler          | 35 15 1                  |
| 21-7710  | Pin-Roll                 | 26 30 1                  | 42-9260  | Plug - Drain              | 40 15 1                  |
| 21-7720  | Washer-Thrust            | 25 4 2                   | 42-9420  | Bolt - Speed Set          | 49 33 4                  |
| 21-7730  | Washer-Thrust            | 25 7 2                   | 42-9430  | Bolt W/Washer             | 42 7 1                   |
| 21-7770  | Screw-Drive Gear         | 26 32 5                  | 42-9430  | Bolt W/Washer             | 49 12 2                  |
| 21-8020  | Spacer-Front Pinion      | 26 25 1                  | 42-9440  | Bolt W/Washer             | 40 8 11                  |
| 21-8090  | Diff. Adjust. Shim .003  | 26 38 A/R                | 42-9440  | Bolt W/Washer             | 51 24 1                  |
| 21-8100  | Diff. Adjust. Shim .005  | 26 37 A/R                | 42-9440  | Bolt W/Washer             | 38 25 4                  |
| 21-8110  | Diff. Adjust. Shim .010  | 26 36 A/R                | 42-9490  | Bolt W/Washer             | 44 10 4                  |
| 21-8120  | Diff. Adjust. Shim .030  | 26 35 A/R                | 42-9490  | Bolt W/Washer             | 41 11 2                  |
| 21-8180  | Bearing                  | 27 3 2                   | 42-9490  | Bolt W/Washer             | 40 18 18                 |
| 21-8230  | Vent Tube Assembly       | 26 39 1                  | 42-9510  | Bolt                      | 39 42 1                  |
| 21-8270  | Pin-Dowel                | 25 3 2                   | 42-9570  | Stud                      | 42 20 4                  |
| 21-8320  | Gasket-Bearing, Wheel    | 27 20 2                  | 42-9590  | Nut                       | 38 17 6                  |
| 21-8360  | Clip-Retaining           | 27 12 2                  | 42-9600  | Washer - Lock             | 58 9 28                  |
| 21-8390  | Cup-Bearing              | 26 24 1                  | 42-9600  | Washer - Lock M10         | 56 42 24                 |
| 21-9260  | Seal - Shaft             | 3 27 1                   | 42-9640  | Nut - Jam                 | 49 9 2                   |
| 21-9370  | Screw-Adjusting          | 27 16 2                  | 42-9650  | Nut - Jam                 | 45 30 1                  |
| 21-9380  | Nut-Pivot                | 27 17 2                  | 42-9660  | Washer                    | 51 4 1                   |
| 21-9390  | Socket-Adjusting Screw   | 27 15 2                  | 42-9660  | Washer                    | 39 39 3                  |
| 21-9420  | Spring-Shoe Return, L.H. | 27 19 2                  | 42-9850  | Washer - Lock             | 35 14 4                  |
| 21-9430  | Spring-Shoe Return, R.H. | 27 7 2                   | 42-9850  | Washer - Lock             | 36 26 2                  |
| 21-9440  | Spring-Adjusting Screw   | 27 14 2                  | 42-9850  | Washer - Lock             | 60 28 1                  |
| 21-9450  | Shield-Dust              | 27 5 2                   | 42-9850  | Washer - Lock M8          | 56 34 8                  |
| 21-9460  | Retainer-Brake, Parking  | 27 10 4                  | 42-9850  | Washer - Lock, M8         | 58 29 28                 |
| 23-2270  | Bushing - Rubber         | 30 26 1                  | 43-0090  | Screw - Cap Hex. Hd.      | 35 20 3                  |
| 23-7270  | Nut - Lug                | 23 1 10                  | 43-0370  | Shim                      | 51 5 1                   |
| 24-8790  | Gear-Bevel, Differential | 25 5 2                   | 43-0510  | Spring - Brush            | 51 14 2                  |
| 24-8840  | Ring-Bearing, Wheel      | 27 22 2                  | 43-1920  | Nut Set                   | 51 17 1                  |
| 24-9180  | Lever, Brake, Parking    | 27 4 2                   | 43-2550  | Filter                    | 45 18 1                  |
| 27-2360  | Ignition Switch Assembly | 11 19 1                  | 43-2560  | Gasket - Side Cover       | 45 19 1                  |
| 27-3710  | Dipstick - Axle          | 23 41 1                  | 43-2570  | Gasket-Coil Side          | 45 17 1                  |
| 27-5340  | Hose - Fuel              | 22 11 1                  | 43-2580  | Magnet                    | 45 20 1                  |
| 27-6852  | Shaft-Axle, Flanged R.H. | 27 * 1                   | 43-2690  | Pair of Lined Brake Shoes | 27 * 2                   |
| 27-6862  | Shaft-Axle, Flanged L.H. | 27 1 1                   | 43-2690  | Shoe & Lining Assembly    | 27 9 4                   |
| 27-7110  | Element Assembly         | 53 8 1                   | 43-2710  | Seal - O-Ring             | 42 36 2                  |
| 27-7120  | Nut                      | 53 3 1                   | 43-2740  | Gasket                    | 35 8 1                   |
| 27-7130  | Clamp Assembly           | 53 4 1                   | 43-2750  | Nut - Lock                | 35 9 1                   |
| 27-7140  | Baffle                   | 53 2 1                   | 43-2820  | Cap - Sealing             | 39 47 1                  |
| 27-7150  | Cup Assembly             | 53 1 1                   | 43-2820  | Cap - Sealing Torque Set  | 49 32 1                  |
| 27-7160  | Decal - Instructions     | 52 5 1                   | 43-3160  | Screw - Adjusting         | 39 44 1                  |
| 27-7170  | Band Assembly            | 53 7 2                   | 43-3220  | Screw - Cap Hex. Hd.      | 35 5 2                   |
| 27-7220  | Air Cleaner Soap         | 53 * 1                   | 43-5920  | Washer - Lock             | 36 25 1                  |
| 27-9560  | Spacer                   | 36 46 1                  | 43-5930  | Washer - Lock             | 58 14 12                 |
| 28-0660  | Screw-Cap, Hex Hd.       | 27 21 8                  | 43-5960  | Nut - Special             | 39 46 1                  |
| 28-0670  | Seal-Oil                 | 27 8 2                   | 43-5970  | Nut - Hex.                | 36 24 1                  |
| 28-0680  | Drum-Brake               | 27 13 2                  | 43-6710  | Diff. Adjust. Shim .003   | 25 15 A/R                |
| 28-1280  | Boot - Cable             | 52 18 1                  | 43-6711  | Diff. Adjust. Shim .005   | 25 16 A/R                |
| 29-6162  | Switch - Neutral         | 30 6 1                   | 43-6712  | Diff. Adjust. Shim .010   | 25 17 A/R                |
| 33-1260  | Cover Assembly           | 53 12 1                  | 43-6713  | Diff. Adjust. Shim .030   | 25 18 A/R                |
| 33-1270  | Bowl                     | 53 11 1                  | 43-6750  | Cup-Bearing, Tapered      | 25 10 1                  |

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| 43-6800  | Nut-Lock                   | 27 18 8                  | 62-5550  | Decal - TORO                | 1 1 1                    |
| 43-6810  | Spider-Torque              | 27 6 2                   | 62-6300  | Sleeve Assembly             | 53 10 1                  |
| 44-2210  | Warning Light Assembly     | 11 6 1                   | 62-7400  | Decal - TORO                | 1 11 1                   |
| 44-2670  | Hose - Fuel                | 22 19 1                  | 62-7650  | Gasket - Sending Unit       | 22 7 1                   |
| 46-6550  | Connector - Fuel Elbow 90° | 22 21 1                  | 63-6720  | Bracket - Fan Idler         | 36 41 1                  |
| 46-6560  | Grommet                    | 22 22 2                  | 63-6760  | Throttle Cable Swivel Assy. | 6 29 2                   |
| 46-8091  | Screw - Cap Hex. Hd.       | 2 43 4                   | 63-6890  | Hinge - Hood R.H.           | 1 * 1                    |
| 47-0110  | Spacer - Spindle           | 36 4 1                   | 63-6900  | Hinge - Hood L.H.           | 1 15 1                   |
| 48-4220  | Air Cleaner Assembly       | 52 4 1                   | 63-7140  | Mount - Engine              | 36 34 4                  |
| 48-4220  | Air Filter Assembly        | 53 * 1                   | 63-7380  | Expansion Tank Assembly     | 52 6 1                   |
| 48-7430  | Pre-Cleaner Assembly       | 53 * 1                   | 63-7400  | Washer - Flat               | 36 33 4                  |
| 48-7700  | Screw - Cap Hex. Hd.       | 36 17 1                  | 63-7430  | Gauge - Temperature         | 11 8 1                   |
| 48-7710  | Screw - Cap, M8 x 20       | 58 39 4                  | 63-7440  | Solenoid - Stop             | 35 10 1                  |
| 48-7780  | Screw - Cap Hex. Hd.       | 55 48 8                  | 63-7590  | Relay - Starter             | 33 35 1                  |
| 48-7930  | Nut - Lock                 | 35 13 4                  | 63-7610  | Hose - Fuel                 | 22 1 1                   |
| 48-8030  | Washer - Flat              | 60 29 1                  | 63-7610  | Hose-Fuel                   | 54 8 1                   |
| 48-9220  | Washer - Flat              | 55 47 8                  | 63-7620  | Hose-Fuel                   | 54 4 1                   |
| 48-9460  | Bolt - Hex. Hd.            | 56 35 4                  | 63-7640  | Unit - Sending              | 22 8 1                   |
| 48-9460  | Screw - Cap Hex. Hd.       | 60 27 1                  | 63-7732  | Cable - Brake R.H.          | 5 * 1                    |
| 48-9460  | Screw - Cap, M8 x 25       | 58 28 20                 | 63-7733  | Cable - Brake L.H.          | 5 29 1                   |
| 48-9470  | Bolt - M10 x 30            | 57 43 24                 | 63-7790  | Screw - Cap Hex. Hd.        | 36 11 8                  |
| 48-9470  | Screw - Cap, M10 x 30      | 58 10 4                  | 63-7880  | Pin - Brake Latch           | 5 28 1                   |
| 48-9480  | Screw - Cap Hex. Hd.       | 55 30 4                  | 63-7900  | Rack - Parking Brake        | 3 20 1                   |
| 48-9570  | Washer - Lock              | 35 6 2                   | 63-8140  | Pulley - Idler              | 36 43 1                  |
| 48-9590  | Washer - Lock              | 36 12 10                 | 63-8280  | Head-Filter, Fuel           | 54 2 1                   |
| 48-9590  | Washer - Lock              | 35 21 1                  | 63-8290  | Vent-Air                    | 54 3 1                   |
| 49-1430  | Protector - Seal           | 21 * 1                   | 63-8300  | Element-Spin-On             | 54 7 1                   |
| 49-1450  | Installer - Seal           | 21 * 1                   | 63-8300  | Fuel Filter Assembly        | 54 * 1                   |
| 49-2040  | Screw - Hex. Washer Hd.    | 18 25 4                  | 63-8300  | Fuel Filter Assembly        | 52 13 1                  |
| 49-2040  | Screw - Hex. Washer Hd.    | 2 47 2                   | 63-8310  | Valve-Drain                 | 54 6 1                   |
| 49-2040  | Screw - Thread Forming     | 61 2 10                  | 63-8360  | Key - Ignition              | 11 9 1                   |
| 49-2040  | Screw - Thread Forming     | 64 41 5                  | 63-8410  | Washer - Flat               | 22 26 3                  |
| 49-6440  | Plate - Traction Pedal     | 5 11 1                   | 63-8410  | Washer - Flat               | 14 37 3                  |
| 52-1320  | Decal - Fuel (English)     | 1 28 1                   | 65-5100  | Handle                      | 1 5 2                    |
| 53-8150  | Fuel Pump Assembly         | 22 2 1                   | 66-2320  | Bracket - Engine L.H. Front | 36 36 1                  |
| 53-8150  | Pump Assembly              | 48 * 1                   | 66-2330  | Base - Battery              | 52 30 1                  |
| 53-8150  | Pump Assembly              | 45 21 1                  | 66-2490  | Clamp - Battery             | 52 22 1                  |
| 54-8660  | Washer                     | 51 25 1                  | 66-2920  | Washer - Friction           | 6 31 2                   |
| 54-9040  | Yoke - End                 | 35 26 1                  | 66-2940  | Gauge - Fuel                | 11 1 1                   |
| 54-9090  | Yoke - End                 | 60 7 1                   | 66-2960  | Cluster - Warning           | 11 7 1                   |
| 54-9180  | Kit - U-Joint              | 35 25 1                  | 66-3180  | Tube - Vent                 | 33 22 1                  |
| 54-9180  | Kit - Universal Joint      | 60 8 2                   | 66-3240  | Cap - Radiator              | 33 8 1                   |
| 55-4300  | Decal - Warning (English)  | 61 33 3                  | 66-5400  | Seat Assembly               | 6 1 1                    |
| 55-4300  | Decal - Warning (English)  | 63 37 2                  | 66-8121  | Standpipe - Elbow 90°       | 22 20 1                  |
| 56-0020  | Plug                       | 41 24 3                  | 66-8520  | Bumper - Down-stop          | 8 17 2                   |
| 56-0020  | Plug - Expansion           | 42 18 1                  | 66-8530  | Adjuster                    | 8 16 1                   |
| 56-0020  | Plug-Expansion             | 45 12 3                  | 66-8560  | Nut - Push                  | 8 11 4                   |
| 56-0100  | Plug - Taper               | 45 37 1                  | 66-8610  | Weldment - Lower            | 8 10 1                   |
| 56-0220  | Pin - Dowel                | 45 35 2                  | 66-8800  | Relay - Glow Plug           | 33 37 1                  |
| 56-0480  | Key - Woodruff             | 41 8 1                   | 66-9290  | Spacer                      | 8 15 6                   |
| 56-0480  | Key - Woodruff             | 38 18 2                  | 66-9770  | Seal                        | 4 28 1                   |
| 56-1060  | Snap Ring                  | 41 15 1                  | 66-9780  | Bushing                     | 4 29 1                   |
| 56-1230  | Shaft - Oil Filter         | 45 28 1                  | 66-9850  | Bolt-Special                | 4 36 4                   |
| 56-1570  | Bolt Set                   | 50 8 1                   | 66-9860  | Upper Cover & Jacket        | 4 37 1                   |
| 56-1580  | Armature Set               | 50 23 1                  | 66-9870  | Plate-Retaining             | 4 38 1                   |
| 56-1590  | Bearing - Front            | 50 22 1                  | 66-9880  | Washer-Retaining Plate      | 4 39 1                   |
| 56-1600  | Bearing - Rear             | 50 21 1                  | 66-9890  | Ring-Retaining              | 4 40 1                   |
| 56-1610  | Bolt                       | 50 16 1                  | 66-9900  | Shaft-Input                 | 4 41 1                   |
| 56-1640  | Stopper Set                | 50 13 1                  | 66-9970  | Spring Kit                  | 4 * 1                    |
| 56-1670  | Gear                       | 50 10 1                  | 66-9980  | Seal-Kit                    | 4 * 1                    |
| 56-1680  | Cover Set                  | 50 9 1                   | 66-9990  | Needle Roller Kit           | 4 * 1                    |
| 56-1700  | Holder - Brush             | 50 18 1                  | 67-1630  | Spacer - Fan                | 36 8 1                   |
| 56-1710  | Spring - Brush             | 50 19 4                  | 67-1690  | Fitting - Fuel Elbow 90°    | 22 30 2                  |
| 56-1720  | Bracket - Rear             | 50 17 1                  | 67-1700  | Decal - Starting Fluid      | 52 3 1                   |
| 56-2460  | Washer - Flat              | 55 14 2                  | 67-1750  | Bushing - Sleeve            | 61 9 12                  |
| 56-7974  | Clamp - Tube               | 33 34 1                  | 67-1750  | Bushing - Sleeve            | 55 13 2                  |
| 57-6390  | Nut - Lock                 | 36 27 2                  | 67-1750  | Bushing - Sleeve            | 63 25 8                  |
| 61-2790  | Screen - Filler            | 14 3 1                   | 67-2200  | Seal                        | 41 4 4                   |

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| 67-2210  | Plug - Taper            | 45 36 3                  | 67-2960  | Washer - Lock              | 38 21 1                  |
| 67-2230  | Seal-Oil                | 45 14 1                  | 67-2970  | Flywheel Assembly          | 38 13 1                  |
| 67-2250  | Bolt                    | 41 5 8                   | 67-2980  | Gear - Ring                | 38 15 1                  |
| 67-2260  | Shaft-Idler             | 45 34 1                  | 67-2990  | Bolt                       | 38 14 4                  |
| 67-2270  | Case - Oil Seal         | 45 15 1                  | 67-3000  | Washer                     | 41 10 2                  |
| 67-2280  | Gasket-Seal, Oil        | 45 13 1                  | 67-3010  | Cam Shaft                  | 41 7 1                   |
| 67-2290  | Cover                   | 45 10 1                  | 67-3020  | Gear                       | 41 12 1                  |
| 67-2300  | Gasket                  | 45 9 1                   | 67-3030  | Bearing                    | 41 9 2                   |
| 67-2310  | Plate - Front           | 40 6 1                   | 67-3040  | Plate                      | 41 14 1                  |
| 67-2320  | Gasket - Plate          | 40 7 1                   | 67-3050  | Bearing                    | 41 22 1                  |
| 67-2330  | Bolt                    | 44 3 2                   | 67-3060  | Shaft                      | 41 21 1                  |
| 67-2330  | Bolt                    | 45 16 6                  | 67-3070  | Gear                       | 41 17 1                  |
| 67-2330  | Bolt                    | 42 34 4                  | 67-3080  | Snap Ring                  | 41 23 1                  |
| 67-2330  | Bolt                    | 43 49 2                  | 67-3090  | Gear Assembly              | 41 13 1                  |
| 67-2340  | Bolt W/Washer           | 40 3 3                   | 67-3100  | Retainer                   | 38 32 6                  |
| 67-2340  | Bolt W/Washer           | 45 11 2                  | 67-3110  | Spring                     | 38 31 6                  |
| 67-2340  | Bolt W/Washer           | 42 17 4                  | 67-3120  | Tappet                     | 38 6 6                   |
| 67-2340  | Screw - Hex. Washer Hd. | 35 18 1                  | 67-3130  | Valve - Intake             | 38 28 3                  |
| 67-2350  | Plug - Expansion        | 45 25 1                  | 67-3140  | Valve - Exhaust            | 38 29 3                  |
| 67-2360  | Bushing - Knock         | 45 26 2                  | 67-3150  | Rod-Push                   | 38 5 6                   |
| 67-2370  | Bushing - Knock         | 45 32 1                  | 67-3160  | Arm-Rocker                 | 38 1 6                   |
| 67-2380  | Bushing - Knock         | 45 27 3                  | 67-3170  | Spring                     | 39 40 2                  |
| 67-2390  | Plug - Taper            | 45 24 1                  | 67-3180  | Cap                        | 38 34 6                  |
| 67-2410  | Bearing Set 0.25 mm US  | 41 * 1                   | 67-3190  | Rocker Shaft Assembly      | 38 38 1                  |
| 67-2420  | Bearing Set 0.50 mm US  | 41 * 1                   | 67-3200  | Stay - Rocker              | 38 35 3                  |
| 67-2430  | Bracket - Starter       | 45 23 1                  | 67-3210  | Screw - Adjusting          | 38 4 6                   |
| 67-2440  | Bolt W/Washer           | 45 22 3                  | 67-3220  | Pin                        | 38 37 1                  |
| 67-2480  | Gasket - Oil Pan        | 40 17 1                  | 67-3230  | Nut - Jam                  | 38 2 6                   |
| 67-2500  | Plunger - Relief        | 40 25 1                  | 67-3240  | Snap Ring                  | 38 3 2                   |
| 67-2510  | Spring - Relief         | 40 26 1                  | 67-3250  | Bolt-Rocker Stay           | 39 43 2                  |
| 67-2520  | Plug                    | 40 28 1                  | 67-3260  | Washer                     | 51 3 1                   |
| 67-2530  | Gear - Inner            | 40 12 1                  | 67-3260  | Washer                     | 49 8 2                   |
| 67-2540  | Gear - Outer            | 40 11 1                  | 67-3260  | Washer                     | 39 41 3                  |
| 67-2550  | Housing - Oil Pump      | 40 10 1                  | 67-3280  | Shim 0.2 mm                | 45 38 1                  |
| 67-2560  | Bolt W/Washer           | 40 9 3                   | 67-3290  | Shim 0.3 mm                | 45 * 1                   |
| 67-2570  | Plug - Taper            | 42 19 1                  | 67-3300  | Shim 0.5 mm                | 45 * 1                   |
| 67-2570  | Plug - Taper            | 40 29 1                  | 67-3310  | Shim 0.4 mm                | 45 * 1                   |
| 67-2580  | Gasket - Case           | 40 2 1                   | 67-3320  | Shim 0.6 mm                | 45 * 1                   |
| 67-2590  | Seal - Oil              | 40 23 1                  | 67-3330  | Shim 0.7 mm                | 46 38 1                  |
| 67-2600  | Bolt                    | 44 5 1                   | 67-3340  | Shim 0.8 mm                | 46 * 1                   |
| 67-2600  | Bolt                    | 40 21 3                  | 67-3350  | Shim 0.9 mm                | 46 * 1                   |
| 67-2610  | Bolt                    | 44 9 2                   | 67-3360  | Shim 1.0 mm                | 46 * 1                   |
| 67-2610  | Bolt                    | 40 22 4                  | 67-3370  | Bolt W/Washer              | 46 39 4                  |
| 67-2620  | Bolt                    | 40 24 1                  | 67-3380  | Nozzle & Holder Assembly   | 45 6 1                   |
| 67-2630  | Seal - O-Ring           | 40 20 2                  | 67-3380  | Nozzle and Holder Assembly | 48 * 3                   |
| 67-2640  | Cap                     | 40 30 1                  | 67-3390  | Gasket - Nozzle Holder     | 45 7 3                   |
| 67-2650  | Cap - Oil Filler        | 42 11 1                  | 67-3400  | Pipe Assy. No. 1           | 46 42 1                  |
| 67-2650  | Oil Fill Cap Assembly   | 40 32 1                  | 67-3410  | Pipe Assy. No. 2           | 46 43 1                  |
| 67-2660  | Seal - O-Ring           | 42 10 1                  | 67-3420  | Pipe Assy. No. 3           | 45 1 1                   |
| 67-2660  | Seal - O-Ring           | 40 31 1                  | 67-3430  | Nut                        | 45 2 3                   |
| 67-2670  | Hose - Breather         | 42 8 1                   | 67-3440  | Gasket                     | 45 4 3                   |
| 67-2680  | Hanger - Engine         | 42 16 2                  | 67-3460  | Housing-Pump               | 47 9 1                   |
| 67-2700  | Guide - Valve           | 42 42 6                  | 67-3480  | Seal - O-Ring              | 47 4 3                   |
| 67-2710  | Cap - Sealing           | 42 41 3                  | 67-3490  | Spring                     | 47 5 3                   |
| 67-2730  | Bolt                    | 42 43 8                  | 67-3500  | Valve                      | 47 7 3                   |
| 67-2740  | Bolt - Flange           | 42 15 3                  | 67-3520  | Sleeve                     | 47 10 3                  |
| 67-2750  | Cover Assembly          | 42 6 1                   | 67-3530  | Seat - Spring Upper        | 47 11 3                  |
| 67-2760  | Gasket                  | 42 14 1                  | 67-3540  | Spring                     | 47 12 3                  |
| 67-2770  | Nut - Cap               | 42 12 2                  | 67-3550  | Seat - Spring Lower        | 47 13 3                  |
| 67-2780  | Washer                  | 42 13 2                  | 67-3560  | Plate - Shim 1.85 mm       | 47 14 1                  |
| 67-2850  | Rod Assembly-Connecting | 38 9 3                   | 67-3570  | Plate - Shim 1.9 mm        | 47 * 1                   |
| 67-2860  | Bolt                    | 38 12 6                  | 67-3580  | Plate - Shim 1.95 mm       | 47 * 1                   |
| 67-2890  | Bearing Set 0.25 mm US  | 38 * 3                   | 67-3590  | Plate - Shim 2.0 mm        | 47 * 1                   |
| 67-2900  | Bearing Set 0.50 mm US  | 38 * 3                   | 67-3600  | Plate - Shim 2.05 mm       | 47 * 1                   |
| 67-2910  | Gear                    | 38 7 1                   | 67-3610  | Plate - Shim 2.1 mm        | 47 * 1                   |
| 67-2920  | Crankshaft              | 38 16 1                  | 67-3620  | Plate - Shim 2.15 mm       | 47 * 1                   |
| 67-2930  | Pulley - Crankshaft     | 38 19 1                  | 67-3630  | Plate - Shim 2.2 mm        | 47 * 1                   |
| 67-2940  | Nut - Jam               | 38 22 1                  | 67-3640  | Plate - Shim 2.25 mm       | 47 * 1                   |
| 67-2950  | Washer                  | 38 20 1                  | 67-3650  | Plate - Shim 2.3 mm        | 47 14 1                  |

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| 67-3660  | Plate - Shim 2.35 mm  | 47 * 1                   | 67-4420  | Fitting - Water           | 43 46 1                  |
| 67-3670  | Plate - Shim 2.4 mm   | 47 * 1                   | 67-4430  | Gasket - Fitting          | 43 45 1                  |
| 67-3680  | Plate - Shim 2.45 mm  | 47 * 1                   | 67-4440  | Thermostat                | 42 38 1                  |
| 67-3690  | Plate - Shim 2.5 mm   | 47 * 1                   | 67-4450  | Fitting - Thermostat      | 42 32 1                  |
| 67-3700  | Tappet                | 47 15 3                  | 67-4460  | Gasket - Switch           | 42 31 1                  |
| 67-3710  | Screw - Air Bleed     | 47 24 1                  | 67-4470  | Bolt                      | 42 33 1                  |
| 67-3720  | Washer                | 47 23 1                  | 67-4480  | Pipe - By-Pass            | 42 37 1                  |
| 67-3730  | Screw                 | 47 22 1                  | 67-4490  | Gasket                    | 42 30 1                  |
| 67-3740  | Holder-Delivery Valve | 47 3 3                   | 67-4500  | Switch - Thermo           | 42 29 1                  |
| 67-3740  | Nipple - Swivel       | 47 21 1                  | 67-4510  | Gauge Nut - Temperature   | 42 35 1                  |
| 67-3750  | Washer                | 47 20 2                  | 67-4520  | Pipe                      | 42 2 1                   |
| 67-3760  | Plate - Lock          | 47 2 3                   | 67-4530  | Cover - Intake            | 42 5 1                   |
| 67-3770  | Screw W/Washer        | 47 1 3                   | 67-4540  | Seal - O-Ring             | 42 3 1                   |
| 67-3780  | Rack                  | 47 19 1                  | 67-4550  | Gasket-Intake Manifold    | 42 44 1                  |
| 67-3790  | Screw                 | 47 17 2                  | 67-4560  | Manifold - Exhaust        | 42 24 1                  |
| 67-3800  | Bracket - Wire Stop   | 47 18 1                  | 67-4570  | Gasket - Exhaust Manifold | 42 26 1                  |
| 67-3810  | Pin - Tappet Guide    | 47 16 3                  | 67-4580  | Bolt                      | 42 22 2                  |
| 67-3830  | Washer 1.25 mm        | 47 31 1                  | 67-4590  | Bolt                      | 42 23 4                  |
| 67-3840  | Washer 1.3 mm         | 48 31 1                  | 67-4610  | Bolt W/Washer             | 50 2 2                   |
| 67-3850  | Washer 1.35 mm        | 48 * 1                   | 67-4620  | Spacer                    | 51 21 1                  |
| 67-3860  | Washer 1.4 mm         | 48 * 1                   | 67-4630  | Alternator Assembly       | 51 1 1                   |
| 67-3870  | Washer 1.45 mm        | 48 * 1                   | 67-4640  | Bolt                      | 51 22 1                  |
| 67-3880  | Washer 1.5 mm         | 48 * 1                   | 67-4660  | Bolt - Flange             | 51 26 1                  |
| 67-3890  | Washer 1.55 mm        | 48 * 1                   | 67-4670  | Nut                       | 51 2 1                   |
| 67-3900  | Washer 1.6 mm         | 48 * 1                   | 67-4680  | Plug - Glow               | 42 39 3                  |
| 67-3910  | Washer 1.65 mm        | 48 31 1                  | 67-4690  | Plate - Glow Plug         | 42 40 1                  |
| 67-3920  | Washer 1.7 mm         | 48 * 1                   | 67-4700  | Lamp - Glow               | 42 27 1                  |
| 67-3930  | Spring                | 47 30 3                  | 67-4700  | Resister - Glow           | 33 44 1                  |
| 67-3940  | Pin - Pressure        | 47 29 3                  | 67-4720  | Lever                     | 50 4 1                   |
| 67-3950  | Piece - Distance      | 47 28 3                  | 67-4730  | Spring Set                | 50 5 1                   |
| 67-3960  | Nozzle                | 47 27 3                  | 67-4750  | Switch                    | 50 7 1                   |
| 67-3970  | Nut - Retaining       | 47 25 3                  | 67-4760  | Shaft Assembly            | 50 15 1                  |
| 67-3980  | Gasket                | 47 26 3                  | 67-4770  | Pinion Set                | 50 14 1                  |
| 67-3990  | Lever - Speed Control | 49 1 1                   | 67-4780  | Gear Set                  | 50 12 1                  |
| 67-4000  | Pin                   | 49 2 2                   | 67-4790  | Shaft                     | 50 11 1                  |
| 67-4010  | Stopper               | 49 15 1                  | 67-4800  | Yoke                      | 50 20 1                  |
| 67-4030  | Rod - Tie             | 49 23 1                  | 67-4810  | Pulley Set                | 51 16 1                  |
| 67-4040  | Weight Assembly       | 49 13 1                  | 67-4820  | Bolt Set                  | 51 20 1                  |
| 67-4050  | Shaft - Governor      | 49 19 1                  | 67-4830  | Front Bracket Assembly    | 51 15 1                  |
| 67-4060  | Lever - Governor      | 49 18 1                  | 67-4840  | Screw Set                 | 51 18 1                  |
| 67-4070  | Shaft - Sliding       | 49 16 1                  | 67-4850  | Bearing - Front           | 51 19 1                  |
| 67-4080  | Clip                  | 49 24 1                  | 67-4860  | Rotor Assembly            | 51 7                     |
| 67-4090  | Lever - Tension       | 49 21 1                  | 67-4870  | Bearing - Rear            | 51 6 1                   |
| 67-4110  | Cover Assembly        | 49 * 1                   | 67-4880  | Stator                    | 51 10 1                  |
| 67-4120  | Pin - Grooved         | 49 35 1                  | 67-4890  | Rear Cover Assembly       | 51 9 1                   |
| 67-4130  | Cover - Governor      | 49 4 1                   | 67-4900  | Terminal Set              | 51 11 1                  |
| 67-4140  | Lever - Stop          | 49 11 1                  | 67-4910  | Regulator Assembly        | 51 12 1                  |
| 67-4150  | Lever - Stop          | 49 40 1                  | 67-4920  | Brush                     | 51 13 2                  |
| 67-4160  | Gasket                | 49 5 1                   | 67-4930  | Rectifier                 | 51 8 1                   |
| 67-4170  | Spring Set            | 49 * 1                   | 67-5040  | Spring                    | 49 20 1                  |
| 67-4180  | Nut                   | 49 31 1                  | 67-7160  | Block - Fuse              | 11 21 1                  |
| 67-4190  | Spring - Torque       | 49 28 1                  | 67-9410  | Washer - Thrust           | 55 27 2                  |
| 67-4200  | Nut - Special         | 49 30 1                  | 67-9550  | Kit - Seat Cushion        | 6 45 1                   |
| 67-4210  | Case - Torque Spring  | 49 26 1                  | 67-9560  | Shell - Seat              | 6 2 1                    |
| 67-4220  | Screw - Adjusting     | 49 29 1                  | 68-5140  | Cap - Steering Wheel      | 3 7 1                    |
| 67-4230  | Stopper               | 49 27 1                  | 68-5370  | Decal - TORO              | 3 5 1                    |
| 67-4270  | Bolt                  | 49 3 4                   | 68-6150  | Breather - Hydraulic Tank | 14 2 1                   |
| 67-4280  | Bolt W/Washer         | 49 17 1                  | 68-6821  | Axle Assembly             | 55 42 1                  |
| 67-4290  | Nut                   | 49 34 4                  | 69-4320  | Fitting - Hydraulic 90°   | 16 25 1                  |
| 67-4310  | Gasket                | 38 23 1                  | 69-4780  | Clamp - Light Cluster     | 12 42 1                  |
| 67-4330  | Oil Filter Assembly   | 46 40 1                  | 70-2560  | Decal - Gear Lube         | 55 36 1                  |
| 67-4340  | Screen Assembly       | 45 31 1                  | 70-2780  | Piston                    | 65 4 1                   |
| 67-4350  | Switch - Oil Pressure | 44 8 1                   | 70-2780  | Piston                    | 67 4 1                   |
| 67-4360  | Pulley - Water Pump   | 44 1 1                   | 70-8220  | Cable - Ground            | 36 31 1                  |
| 67-4380  | Water Pump Assembly   | 44 6 1                   | 70-8530  | Wire - Fuel Pump          | 22 28 1                  |
| 67-4390  | Gasket - Water Pump   | 44 7 1                   | 70-8560  | Retainer - Glow Resister  | 33 45 1                  |
| 67-4400  | Bolt                  | 42 1 2                   | 70-8570  | Breaker - Circuit         | 12 * 2                   |
| 67-4400  | Bolt                  | 44 4 1                   | 70-8620  | Cap - Fuel Tank (Green)   | 22 23 1                  |
| 67-4410  | V-Belt                | 44 2 1                   | 70-8621  | Cap - Fuel Tank (Black)   | 22 * 1                   |

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| Part No. | Description                 | Pg. Ref.<br>No. No. Qty. | Part No. | Description            | Pg. Ref.<br>No. No. Qty. |
|----------|-----------------------------|--------------------------|----------|------------------------|--------------------------|
| 70-8640  | Cap - Hydraulic Reservoir   | 14 8 1                   | 72-5080  | Gasket                 | 56 14 2                  |
| 70-8700  | Pipe - Fuel Return          | 45 3 1                   | 72-5090  | Gear - Bevel           | 58 18 2                  |
| 70-8720  | Spring - Tie Rod            | 49 22 1                  | 72-5090  | Gear - Bevel           | 56 21 2                  |
| 70-8760  | Starter Assembly            | 50 1 1                   | 72-5100  | Spacer                 | 56 20 2                  |
| 70-8770  | Bracket - Front             | 50 3 1                   | 72-5130  | Vent                   | 56 23 1                  |
| 70-8780  | Bracket - Center            | 50 6 1                   | 72-5140  | O-Ring                 | 56 25 1                  |
| 70-8870  | Guide - Oil Level           | 45 8 1                   | 72-5150  | Plug                   | 56 26 1                  |
| 70-8880  | Dipstick                    | 45 5 1                   | 72-5160  | Shim .1mm              | 56 29 1                  |
| 71-1520  | Cap - Expansion Tank        | 52 7 1                   | 72-5170  | Shim .15 mm            | 56 * 1                   |
| 71-2910  | Bracket - Engine R.H. Rear  | 36 10 1                  | 72-5180  | Shim .5 mm             | 56 * 1                   |
| 71-4330  | Seal                        | 26 41 1                  | 72-5190  | Shim .8 mm             | 56 * 1                   |
| 71-4350  | Nut                         | 25 20 1                  | 72-5200  | Shim 1.0 mm            | 56 * 1                   |
| 71-4450  | Bolt - Wheel                | 55 39 10                 | 72-5210  | Shim 1.2 mm            | 56 * 1                   |
| 71-4570  | Housing - Clutch            | 60 23 1                  | 72-5360  | Ring - Retaining       | 56 19 2                  |
| 71-4580  | Clutch - Roller             | 60 22 2                  | 72-5370  | Ring - Retaining       | 56 22 2                  |
| 71-4590  | Washer - Thrust             | 60 14 2                  | 72-5440  | Pin - Spring           | 57 46 1                  |
| 71-4740  | Tie Rod End Assembly        | 55 33 2                  | 72-5460  | O-Ring                 | 56 32 1                  |
| 71-4760  | Seal - Tie Rod End          | 55 32 2                  | 72-5510  | Gear Box - Axle        | 58 23 2                  |
| 72-3420  | Shaft - Slip Yoke           | 60 9 1                   | 72-5520  | Case - Knuckle         | 58 38 2                  |
| 72-3440  | Yoke - Shaft                | 60 12 1                  | 72-5540  | Case - Knuckle         | 58 30 2                  |
| 72-3560  | Decal - 4WD                 | 2 53 2                   | 72-5550  | Cover                  | 58 26 2                  |
| 72-3570  | Shim .094 - Diff. Adjust.   | 25 22 A/R                | 72-5560  | Pin - King, Knuckle    | 58 20 2                  |
| 72-3571  | Shim .096 - Diff. Adjust.   | 25 * A/R                 | 72-5570  | Shaft - Axle, Outer    | 58 35 2                  |
| 72-3572  | Shim .098 - Diff. Adjust.   | 25 * A/R                 | 72-5580  | Gear - Bevel           | 58 5 4                   |
| 72-3573  | Shim .100 - Diff. Adjust.   | 25 22 A/R                | 72-5590  | Retainer - Bearing     | 58 15 2                  |
| 72-3574  | Shim .102 - Diff. Adjust.   | 25 * A/R                 | 72-5600  | Washer - Thrust        | 58 21 2                  |
| 72-3575  | Shim .104 - Diff. Adjust.   | 25 * A/R                 | 72-5620  | Gasket                 | 58 1 4                   |
| 72-3576  | Shim .106 - Diff. Adjust.   | 25 * A/R                 | 72-5630  | Gasket                 | 58 16 2                  |
| 72-3577  | Shim .108 - Diff. Adjust.   | 25 * A/R                 | 72-5640  | Bearing - Needle       | 58 22 2                  |
| 72-3578  | Shim .110 - Diff. Adjust.   | 25 * A/R                 | 72-5650  | Hub - Wheel            | 58 34 2                  |
| 72-3580  | Shim .112 - Diff. Adjust.   | 25 * A/R                 | 72-5660  | Washer - Shaft, Wheel  | 58 33 2                  |
| 72-3581  | Shim .114 - Diff. Adjust.   | 25 * A/R                 | 72-5670  | Pin - Dowel            | 58 7 4                   |
| 72-3582  | Shim .116 - Diff. Adjust.   | 25 * A/R                 | 72-5680  | Spacer                 | 58 19 2                  |
| 72-3583  | Shim .118 - Diff. Adjust.   | 25 * A/R                 | 72-5720  | Ring - Retaining       | 58 4 2                   |
| 72-3584  | Shim .120 - Diff. Adjust.   | 25 * A/R                 | 72-5730  | Seal - Oil             | 58 24 4                  |
| 72-3585  | Shim .125 - Diff. Adjust.   | 25 * A/R                 | 72-5740  | Seal - Oil             | 58 2 2                   |
| 72-3586  | Shim .127 - Diff. Adjust.   | 25 * A/R                 | 72-5770  | Nut - Castle           | 58 32 2                  |
| 72-3587  | Shim .129 - Diff. Adjust.   | 25 * A/R                 | 72-5780  | Key                    | 58 36 2                  |
| 72-3588  | Shim .131 - Diff. Adjust.   | 25 * A/R                 | 72-5790  | Screw - Cap, M6 x 18   | 58 13 12                 |
| 72-3590  | Shim .133 - Diff. Adjust.   | 25 * A/R                 | 72-5800  | Bolt                   | 56 1 8                   |
| 72-3591  | Shim .135 - Diff. Adjust.   | 25 * A/R                 | 72-5810  | Bolt                   | 56 7 8                   |
| 72-3592  | Shim .137 - Diff. Adjust.   | 25 * A/R                 | 72-5820  | Plug                   | 56 28 1                  |
| 72-3593  | Shim .139 - Diff. Adjust.   | 25 * A/R                 | 72-5840  | Gasket                 | 56 27 1                  |
| 72-3594  | Shim .141 - Diff. Adjust.   | 25 * A/R                 | 72-6140  | Cover - Rear           | 51 27 1                  |
| 72-3595  | Shim .143 - Diff. Adjust.   | 25 * A/R                 | 74-0720  | Tube - Manual          | 6 10 1                   |
| 72-3596  | Shim .145 - Diff. Adjust.   | 25 * A/R                 | 74-5520  | Clutch - Fan           | 37 53 1                  |
| 72-3597  | Shim .147 - Diff. Adjust.   | 25 * A/R                 | 74-5950  | Swell Latch Assembly   | 1 21 3                   |
| 72-3598  | Shim .149 - Diff. Adjust.   | 26 22 A/R                | 74-9100  | Pad - Forward          | 5 12 1                   |
| 72-3600  | Shim .151 - Diff. Adjust.   | 26 * A/R                 | 74-9110  | Pad - Reverse          | 5 14 1                   |
| 72-3620  | Gear & Pinion Assembly      | 26 * 1                   | 75-0011  | Transmission Assembly  | 23 9 1                   |
| 72-4380  | Seal Kit                    | 21 * 1                   | 75-0020  | Housing                | 28 5 1                   |
| 72-4870  | Case - Differential         | 56 24 1                  | 75-0030  | Gasket - Housing       | 28 46 1                  |
| 72-4880  | Cover                       | 56 2 1                   | 75-0040  | Center Section         | 28 18 1                  |
| 72-4890  | O-Ring                      | 56 3 1                   | 75-0060  | Plug                   | 28 20 4                  |
| 72-4900  | Case - Differential         | 56 8 1                   | 75-0070  | Plug                   | 28 41 1                  |
| 72-4910  | Flange - Case, Diff.        | 56 12 1                  | 75-0090  | Screw - Cap Hex Hd.    | 28 9 8                   |
| 72-4930  | Gear - Side, Differential   | 56 9 1                   | 75-0110  | Screw - Cap Hex Hd.    | 28 35 2                  |
| 72-4940  | Gear - Side, Differential   | 56 40 1                  | 75-0120  | Screw - Cap Hex Hd.    | 28 28 1                  |
| 72-4950  | Gear - Pinion, Differential | 56 10 2                  | 75-0130  | Screw - Cap Hex Hd.    | 28 24 3                  |
| 72-4960  | Shim .1 mm                  | 56 5 1                   | 75-0140  | Spring - Conical       | 28 26 1                  |
| 72-4970  | Shim .15 mm                 | 56 * 1                   | 75-0150  | Guide - Seal           | 28 2 1                   |
| 72-4980  | Shim .5 mm                  | 56 * 1                   | 75-0160  | Plug - Pipe            | 29 47 1                  |
| 72-4990  | Shim .8 mm                  | 56 * 1                   | 75-0170  | Plug - Straight Thread | 28 19 4                  |
| 72-5000  | Shim 1.0 mm                 | 56 * 1                   | 75-0180  | Screw - Cap Hex Hd.    | 28 36 2                  |
| 72-5010  | Shim 1.2 mm                 | 56 * 1                   | 75-0190  | Plug - Special         | 28 27 2                  |
| 72-5020  | Shaft - Pinion              | 57 47 1                  | 75-0200  | Plug - Straight Thread | 28 38 2                  |
| 72-5030  | Pin - Dowel                 | 57 45 2                  | 75-0210  | O-Ring                 | 28 6 2                   |
| 72-5040  | Washer - Gear, Diff.        | 56 11 1                  | 75-0220  | Pin                    | 29 48 2                  |
| 72-5070  | Gasket                      | 56 15 2                  | 75-0230  | Seal - Lip             | 28 8 1                   |

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| Part No. | Description                 | Pg. No. | Ref. No. | Qty. | Part No. | Description                 | Pg. No. | Ref. No. | Qty. |
|----------|-----------------------------|---------|----------|------|----------|-----------------------------|---------|----------|------|
| 75-0240  | O-Ring                      | 28      | 21       | 6    | 75-1370  | Battery Cable Assy. (+)     | 52      | 17       | 1    |
| 75-0250  | Spring                      | 28      | 22       | 1    | 75-1380  | Belt - V                    | 36      | 44       | 1    |
| 75-0260  | Valve - Relief              | 28      | 23       | 4    | 75-1390  | Panel - Access              | 2       | 39       | 1    |
| 75-0270  | Spring                      | 28      | 39       | 1    | 75-1400  | Motor - Hydraulic           | 20      | 21       | 5    |
| 75-0280  | Spring                      | 28      | 42       | 1    | 75-1410  | Panel - Floor               | 2       | 41       | 1    |
| 75-0290  | Spring                      | 28      | 43       | 1    | 75-1420  | Cover - Steering Tower      | 1       | 2        | 1    |
| 75-0310  | Shim                        | 28      | 40       | 1    | 75-1430  | Brake Pedal Assembly R.H.   | 5       | 35       | 1    |
| 75-0320  | Nipple                      | 28      | 37       | 1    | 75-1440  | Pedal - Brake L.H.          | 5       | 33       | 1    |
| 75-0330  | Seal - Lip                  | 28      | 34       | 1    | 75-1470  | Shaft - Brake Pedal         | 5       | 36       | 1    |
| 75-0340  | Bearing - Needle            | 28      | 33       | 1    | 75-1490  | Rod - Parking Brake         | 3       | 13       | 1    |
| 75-0350  | Pin                         | 28      | 31       | 1    | 75-2010  | Cartridge - Relief 2000 psi | 17      | 14       | 1    |
| 75-0360  | Gerotor                     | 28      | 30       | 1    | 75-2080  | Kit - Seal                  | 17      | *        | 10   |
| 75-0370  | O-Ring                      | 28      | 29       | 1    | 75-2090  | Kit - Seal                  | 17      | *        | 3    |
| 75-0380  | Plate - Valve               | 28      | 15       | 1    | 75-2120  | Clevis                      | 67      | 12       | 1    |
| 75-0390  | Plate - Swash               | 28      | 12       | 1    | 75-2170  | Tube - Pump Control         | 5       | 37       | 1    |
| 75-0400  | Plate - Thrust              | 28      | 13       | 2    | 75-2240  | Hose - Radiator Upper       | 33      | 18       | 1    |
| 75-0410  | O-Ring                      | 28      | 3        | 1    | 75-2260  | Hose - Radiator Lower       | 33      | 21       | 1    |
| 75-0430  | Ring - Retaining            | 28      | 1        | 1    | 75-2430  | Coupling - Transmission     | 31      | 7        | 1    |
| 75-0440  | Shaft - Motor               | 28      | 45       | 1    | 75-2460  | Hose - Air Cleaner          | 52      | 1        | 1    |
| 75-0450  | Collar                      | 29      | 50       | 1    | 75-2460  | Hose - Air Cleaner          | 36      | 15       | 1    |
| 75-0460  | Bearing - Ball              | 29      | 51       | 2    | 75-2810  | Clamp - Steering Valve      | 3       | 3        | 1    |
| 75-0470  | Cylinder Block Kit          | 28      | 14       | 2    | 75-2820  | Grill - Hood                | 1       | 7        | 1    |
| 75-0480  | Pin                         | 28      | 10       | 2    | 75-2830  | Bracket - Engine L.H. Rear  | 36      | 28       | 1    |
| 75-0490  | Plate - Valve               | 28      | 44       | 1    | 75-2850  | Hose - Expansion Tank       | 52      | 9        | 1    |
| 75-0500  | Bearing - Needle            | 28      | 16       | 2    | 75-2850  | Hose - Expansion Tank       | 33      | 10       | 1    |
| 75-0510  | Pin                         | 28      | 17       | 2    | 75-2860  | Bracket - Hose              | 33      | 31       | 1    |
| 75-0520  | Bearing - Ball              | 28      | 4        | 1    | 75-2860  | Bracket - Hose              | 1       | 35       | 1    |
| 75-0540  | Tether - Cap                | 14      | 7        | 1    | 75-2970  | Pedal - Traction            | 5       | 13       | 1    |
| 75-0550  | Strainer - Suction          | 14      | 29       | 1    | 75-3010  | Joint - Arm                 | 63      | 31       | 2    |
| 75-0560  | Steering Wheel Assembly     | 3       | 4        | 1    | 75-3010  | Joint - Arm                 | 62      | 54       | 3    |
| 75-0570  | Cable - Hood                | 1       | 14       | 1    | 75-3040  | Carrier Frame Assembly      | 62      | 44       | 1    |
| 75-0580  | Panel - Tower               | 3       | 10       | 1    | 75-3110  | Collar - Transmission       | 23      | 8        | 1    |
| 75-0591  | Panel - Control             | 11      | 14       | 1    | 75-3140  | Bracket - Air Cleaner       | 52      | 25       | 1    |
| 75-0600  | Steering Valve Assembly     | 3       | 26       | 1    | 75-3270  | Lever - Traction Pivot      | 5       | 8        | 1    |
| 75-0600  | Valve - Power Steering      | 4       | *        | 1    | 75-3300  | Frame - Seat                | 6       | 27       | 1    |
| 75-0610  | Tread - Foot R.H.           | 2       | *        | 1    | 75-3390  | Bracket - Backlap           | 33      | 39       | 1    |
| 75-0620  | Tread - Foot L.H.           | 2       | 37       | 1    | 75-3400  | Shaft - Seat Pivot          | 6       | 14       | 1    |
| 75-0630  | Tread - Foot Center         | 2       | 40       | 1    | 75-3420  | Lift Control Assembly       | 12      | 37       | 1    |
| 75-0640  | Tread - Footrest R.H.       | 2       | *        | 1    | 75-3430  | Rod - Throttle              | 6       | 34       | 1    |
| 75-0650  | Tread - Footrest L.H.       | 2       | 36       | 1    | 75-3480  | Weldment - Upper            | 8       | 23       | 1    |
| 75-0670  | Decal - Hood Trim L.H.      | 1       | 12       | 1    | 75-3510  | Bolt - Shoulder             | 8       | 26       | 2    |
| 75-0680  | Decal - Hood Trim R.H.      | 1       | *        | 1    | 75-3530  | Spring - Compression        | 8       | 3        | 1    |
| 75-0720  | Housing - Lower             | 26      | 34       | 1    | 75-3540  | Pin - Roll                  | 8       | 6        | 1    |
| 75-0750  | Decal - Backlap Switch      | 33      | 41       | 1    | 75-3550  | Bumper - Seat               | 8       | 7        | 2    |
| 75-0800  | Gear Pump Assembly          | 31      | 18       | 1    | 75-3580  | Plate - Mounting, Seat      | 8       | 2        | 1    |
| 75-0900  | Engine Assembly             | 36      | 22       | 1    | 75-3680  | Rod - Seat                  | 6       | 18       | 1    |
| 75-0920  | Cartridge - Relief 3000 psi | 17      | 13       | 1    | 75-3710  | Dipstick                    | 14      | 4        | 1    |
| 75-0930  | Hook - Oil Cooler           | 34      | 50       | 4    | 75-3750  | Pin - Pivot                 | 63      | 38       | 2    |
| 75-0940  | Guard - Flywheel            | 35      | 22       | 1    | 75-3780  | Fan                         | 37      | 52       | 1    |
| 75-1010  | Toggle Switch Assembly      | 11      | 16       | 2    | 75-3790  | Clevis                      | 65      | 12       | 1    |
| 75-1020  | Switch - Backlap            | 33      | 38       | 1    | 75-3810  | Bracket - Roller            | 63      | 11       | 2    |
| 75-1040  | Cooler - Oil                | 33      | 2        | 1    | 75-3840  | Fender - R.H.               | 1       | 3        | 1    |
| 75-1070  | Muffler                     | 35      | 11       | 1    | 75-3860  | Fender - L.H.               | 1       | 29       | 1    |
| 75-1080  | Fuel Tank Assembly          | 22      | 24       | 1    | 75-3880  | Plate - Seat                | 6       | 15       | 1    |
| 75-1100  | Support - Axle              | 55      | 5        | 1    | 75-4060  | Screen - Radiator           | 33      | 1        | 1    |
| 75-1170  | Reservoir - Hydraulic       | 14      | 1        | 1    | 75-4080  | Plate - Traction            | 30      | 15       | 1    |
| 75-1180  | Manifold                    | 19      | 7        | 2    | 75-4090  | Switch Arm Assembly         | 30      | 21       | 1    |
| 75-1190  | Manifold - Hydraulic        | 18      | 18       | 1    | 75-4100  | Control - Pump              | 30      | 25       | 1    |
| 75-1210  | Nut - Lock                  | 59      | 2        | 1    | 75-4130  | Plate - Switch              | 30      | 7        | 1    |
| 75-1220  | Piston                      | 59      | 3        | 1    | 75-4180  | Pin - Rear Axle             | 55      | 44       | 1    |
| 75-1250  | Seal Kit                    | 59      | 6        | 1    | 75-4220  | Bracket - Fan               | 36      | 40       | 1    |
| 75-1260  | Head - Internal             | 59      | 4        | 1    | 75-4250  | Bracket - Expansion Tank    | 52      | 23       | 1    |
| 75-1270  | Repair Kit                  | 21      | *        | 1    | 75-4260  | Support - Radiator          | 33      | 5        | 1    |
| 75-1280  | Decal - Warning (English)   | 1       | 22       | 1    | 75-4310  | Shield - Radiator           | 33      | 30       | 1    |
| 75-1300  | Hydraulic Filter Head Assy. | 14      | 31       | 1    | 75-4350  | Shroud - Fan                | 33      | 12       | 1    |
| 75-1310  | Element - Hydraulic Filter  | 14      | 34       | 1    | 75-4360  | Bracket - Switch            | 6       | 8        | 1    |
| 75-1330  | Filter - Oil                | 23      | 27       | 1    | 75-4370  | Bracket - Switch (Seat)     | 6       | 3        | 1    |
| 75-1350  | Cable - Throttle            | 6       | 20       | 1    | 75-4400  | Adaptor - Transmission      | 31      | 8        | 1    |
| 75-1360  | Cable - Battery (Ground)    | 36      | 20       | 1    | 75-4450  | Hub - Fan Drive             | 36      | 6        | 1    |

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| 75-4490  | Bracket - Muffler           | 35 16 1                  | 75-5810  | Box - Tool                  | 1 26 1                   |
| 75-4520  | Spring - Torsion R.H.       | 63 29 1                  | 75-5890  | Hose - Hydraulic            | 18 7 1                   |
| 75-4530  | Spring - Torsion L.H.       | 63 * 1                   | 75-5890  | Hose - Hydraulic            | 61 28 2                  |
| 75-4550  | Shaft - Center Arm Pivot    | 61 27 1                  | 75-5890  | Hose - Hydraulic            | 16 35 1                  |
| 75-4590  | Rod - Pivot                 | 63 28 2                  | 75-5900  | Hose - Hydraulic            | 16 30 1                  |
| 75-4630  | Coupling - Driveshaft       | 35 7 1                   | 75-5900  | Hose - Hydraulic            | 62 47 1                  |
| 75-4650  | Bracket - Spring Rear L.H.  | 63 * 1                   | 75-5910  | Hose - Hydraulic            | 18 8 1                   |
| 75-4690  | Bracket - Spring Rear R.H.  | 63 6 1                   | 75-5910  | Hose - Hydraulic            | 62 60 1                  |
| 75-4700  | Hose - Fuel                 | 22 13 1                  | 75-5940  | Hose - Hydraulic            | 18 6 1                   |
| 75-4701  | Hose - Fuel                 | 22 15 1                  | 75-5940  | Hose - Hydraulic AUX        | 3 23 1                   |
| 75-4701  | Hose - Fuel Vent            | 33 24 1                  | 75-5950  | Hose - Hydraulic            | 16 16 1                  |
| 75-4710  | Warning Light Harness       | 11 28 1                  | 75-5950  | Hose - Hydraulic            | 18 20 1                  |
| 75-4720  | Fitting - Hydraulic 90°     | 23 23 1                  | 75-5960  | Hose - Hydraulic            | 18 22 1                  |
| 75-4900  | Bearing Set STD             | 41 3 1                   | 75-6020  | Hose - Hydraulic            | 18 11 1                  |
| 75-4910  | Oil Pan Assembly            | 40 14 1                  | 75-6020  | Hose - Hydraulic            | 19 15 1                  |
| 75-4920  | Case                        | 40 1 1                   | 75-6060  | Hose - Hydraulic            | 19 12 1                  |
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| 75-5210  | Bracket - Spring Center     | 61 16 1                  | 75-6240  | Hose - Hydraulic IN         | 3 19 1                   |
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| 75-5240  | Tube - Hydraulic            | 31 12 1                  | 75-6250  | Hose - Hydraulic OUT        | 3 25 1                   |
| 75-5240  | Tube - Hydraulic            | 16 39 1                  | 75-6260  | Cover - Tool Box            | 1 23 1                   |
| 75-5250  | Tube - Hydraulic            | 31 13 1                  | 75-6270  | Cover - Control Box         | 11 15 1                  |
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| 75-5300  | Rod - Hose Support          | 62 63 1                  | 75-6320  | Sensor - Switch             | 6 6 1                    |
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| 254-108  | Bearing - Roller, Tapered | 56 31 1                  | 322-9    | Screw - Cap Hex. Hd.    | 35 1 2                   |
| 254-109  | Bearing - Roller, Tapered | 56 39 1                  | 322-10   | Screw - Cap Hex. Hd.    | 30 3 1                   |
| 256-42   | Bushing - Sleeve          | 5 34 2                   | 322-11   | Screw - Cap Hex. Hd.    | 36 39 1                  |
| 256-113  | Bushing - Flange          | 30 19 2                  | 322-12   | Screw - Cap Hex. Hd.    | 35 23 2                  |
| 256-115  | Washer - Thrust           | 63 26 8                  | 322-12   | Screw - Cap Hex. Hd.    | 64 43 2                  |
| 256-115  | Washer - Thrust           | 61 41 11                 | 323-4    | Screw - Cap Hex. Hd.    | 15 43 2                  |
| 256-236  | Bearing - Flange          | 5 24 4                   | 323-4    | Screw - Cap Hex. Hd.    | 7 47 2                   |
| 256-287  | Bushing - Flange          | 63 30 4                  | 323-5    | Screw - Cap Hex. Hd.    | 22 25 3                  |
| 281-7    | Plug - Pipe, Square Hd.   | 58 37 2                  | 323-5    | Screw - Cap Hex. Hd.    | 14 36 3                  |
| 281-10   | Plug - Socket, Hex.       | 58 27 2                  | 323-6    | Screw - Cap Hex. Hd.    | 55 1 4                   |
| 282-4    | Clevis - Spring           | 63 2 2                   | 323-6    | Screw - Cap Hex. Hd.    | 68 5 2                   |
| 282-4    | Clevis - Spring           | 61 21 3                  | 323-6    | Screw - Cap Hex. Hd.    | 36 9 2                   |
| 283-6    | Pin - Clevis              | 63 9 2                   | 323-6    | Screw - Cap Hex. Hd.    | 64 50 1                  |
| 283-6    | Pin - Clevis              | 61 15 3                  | 323-7    | Screw - Cap Hex. Hd.    | 36 42 1                  |
| 283-58   | Pin - Clevis              | 5 30 4                   | 323-9    | Screw - Cap Hex. Hd.    | 5 3 1                    |
| 284-3    | Plug - Welch              | 60 20 1                  | 323-9    | Screw - Cap Hex. Hd.    | 55 11 2                  |
| 302-5    | Fitting - Grease          | 60 4 2                   | 323-9    | Screw - Cap Hex. Hd.    | 52 19 1                  |
| 302-5    | Fitting - Grease          | 61 11 6                  | 323-9    | Screw - Cap Hex. Hd.    | 37 55 1                  |
| 302-5    | Fitting - Grease          | 65 13 1                  | 323-11   | Screw - Cap Hex. Hd.    | 36 32 3                  |
| 302-5    | Fitting - Grease          | 66 13 1                  | 323-11   | Screw - Cap Hex. Hd.    | 61 39 1                  |
| 302-5    | Fitting - Grease          | 67 13 1                  | 323-12   | Screw - Cap Hex. Hd.    | 31 3 2                   |
| 302-5    | Fitting - Grease          | 30 20 1                  | 323-12   | Screw - Cap Hex. Hd.    | 23 28 2                  |
| 302-5    | Fitting - Grease          | 63 24 4                  | 323-12   | Screw - Cap Hex. Hd.    | 62 56 2                  |
| 302-5    | Fitting - Grease          | 5 39 1                   | 323-20   | Screw - Cap Hex. Hd.    | 23 42 2                  |
| 302-11   | Fitting - Grease          | 55 49 1                  | 324-6    | Screw - Cap Hex. Hd.    | 23 21 4                  |
| 302-55   | Fitting - Grease          | 55 34 2                  | 325-4    | Screw - Cap Hex. Hd.    | 63 36 4                  |
| 302-58   | Fitting - Grease          | 35 4 1                   | 325-4    | Screw - Cap Hex. Hd.    | 62 59 6                  |
| 302-58   | Fitting - Grease          | 60 10 1                  | 325-5    | Screw - Cap Hex. Hd.    | 55 3 4                   |
| 304-46   | Drain - Radiator          | 34 52 1                  | 325-5    | Screw - Cap Hex. Hd.    | 68 8 9                   |
| 304-46   | Fitting - Drain           | 22 31 1                  | 325-7    | Screw - Cap Hex. Hd.    | 23 6 2                   |
| 321-2    | Screw - Cap Hex. Hd.      | 14 6 1                   | 327-2    | Screw - Cap Hex. Hd.    | 55 4 1                   |
| 321-2    | Screw - Cap Hex. Hd.      | 24 49 1                  | 328-7    | Screw - Cap Hex. Hd.    | 61 18 4                  |
| 321-3    | Screw - Cap Hex. Hd.      | 52 12 1                  | 328-12   | Screw - Cap Hex. Hd.    | 61 13 2                  |
| 321-4    | Screw - Cap Hex. Hd.      | 33 16 7                  | 3210-7   | Screw - Cap Hex. Hd.    | 25 19 8                  |
| 321-4    | Screw - Cap Hex. Hd.      | 11 33 3                  | 3212-4   | Bolt                    | 7 54 2                   |
| 321-4    | Screw - Cap Hex. Hd.      | 61 35 2                  | 3217-6   | Nut - Hex.              | 30 28 1                  |
| 321-4    | Screw - Cap Hex. Hd.      | 6 46 1                   | 3217-9   | Nut - Lock              | 68 9 3                   |
| 321-4    | Screw - Cap Hex. Hd.      | 37 50 1                  | 3218-1   | Nut - Jam               | 23 2 1                   |
| 321-6    | Screw - Cap Hex. Hd.      | 52 24 2                  | 3219-2   | Nut                     | 25 1 8                   |
| 321-8    | Screw - Cap Hex. Hd.      | 22 6 2                   | 3220-3   | Nut - Jam               | 5 1 2                    |
| 321-11   | Screw - Cap Hex. Hd.      | 18 5 4                   | 3220-6   | Nut                     | 4 27 1                   |
| 321-11   | Screw - Cap Hex. Hd.      | 19 6 4                   | 3220-6   | Nut - Steering Wheel    | 3 8 1                    |
| 321-23   | Screw - Cap Hex. Hd.      | 14 13 2                  | 3230-2   | Bolt - Carriage         | 36 13 1                  |
| 321-39   | Screw - Cap Hex. Hd.      | 1 10 7                   | 3230-3   | Bolt - Carriage         | 60 1 3                   |
| 321-39   | Screw - Cap Hex. Hd.      | 11 26 2                  | 3234-14  | Screw - Hex. Washer Hd. | 1 30 14                  |
| 322-2    | Screw - Cap Hex. Hd.      | 33 40 2                  | 3245-35  | Screw - Set             | 60 24 1                  |
| 322-2    | Screw - Cap Hex. Hd.      | 37 51 4                  | 3250-29  | Screw - Cap Hex. Hd.    | 6 7 4                    |
| 322-3    | Screw - Cap Hex. Hd.      | 6 13 9                   | 3250-45  | Screw - Pan Hd.         | 68 10 6                  |
| 322-3    | Screw - Cap Hex. Hd.      | 36 14 4                  | 3253-3   | Washer - Lock           | 60 16 6                  |
| 322-3    | Screw - Cap Hex. Hd.      | 30 18 2                  | 3253-3   | Washer - Lock           | 68 16 6                  |
| 322-3    | Screw - Cap Hex. Hd.      | 5 25 8                   | 3253-3   | Washer - Lock           | 11 32 3                  |
| 322-3    | Screw - Cap Hex. Hd.      | 1 27 4                   | 3253-3   | Washer - Lock           | 6 32 1                   |
| 322-3    | Screw - Cap Hex. Hd.      | 16 28 4                  | 3253-3   | Washer - Lock           | 24 50 1                  |
| 322-3    | Screw - Cap Hex. Hd.      | 52 28 6                  | 3253-4   | Washer - Lock           | 3 2 2                    |
| 322-3    | Screw - Cap Hex. Hd.      | 11 35 3                  | 3253-4   | Washer - Lock           | 63 10 2                  |
| 322-4    | Screw - Cap Hex. Hd.      | 35 12 1                  | 3253-4   | Washer - Lock           | 6 12 4                   |
| 322-4    | Screw - Cap Hex. Hd.      | 52 15 3                  | 3253-4   | Washer - Lock           | 1 17 4                   |
| 322-4    | Screw - Cap Hex. Hd.      | 33 32 2                  | 3253-4   | Washer - Lock           | 30 17 2                  |
| 322-4    | Screw - Cap Hex. Hd.      | 1 33 2                   | 3253-4   | Washer - Lock           | 16 29 4                  |
| 322-5    | Screw - Cap Hex. Hd.      | 33 3 10                  | 3253-4   | Washer - Lock           | 37 49 4                  |
| 322-5    | Screw - Cap Hex. Hd.      | 63 4 3                   | 3253-4   | Washer - Lock           | 34 53 5                  |
| 322-5    | Screw - Cap Hex. Hd.      | 1 18 4                   | 3253-5   | Washer - Lock           | 31 4 2                   |
| 322-5    | Screw - Cap Hex. Hd.      | 61 26 3                  | 3253-6   | Washer - Lock           | 8 25 2                   |
| 322-5    | Screw - Cap Hex. Hd.      | 36 35 8                  | 3253-6   | Washer - Lock           | 7 55 2                   |
| 322-5    | Screw - Cap Hex. Hd.      | 12 54 1                  | 3253-7   | Washer - Lock           | 68 7 9                   |
| 322-6    | Screw - Cap Hex.          | 64 46 5                  | 3253-7   | Washer - Lock           | 64 44 4                  |
| 322-6    | Screw - Cap Hex. Hd.      | 34 59 1                  | 3253-7   | Washer - Lock           | 62 58 6                  |
| 322-7    | Screw - Cap Hex. Hd.      | 30 10 1                  | 3253-15  | Washer - Lock           | 22 9 5                   |
| 322-8    | Screw - Cap Hex. Hd.      | 60 19 4                  | 3253-21  | Washer - Lock           | 52 20 1                  |

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| 3253-21  | Washer - Lock           | 23 29 2                  | 3290-336 | Tie - Cable            | 61 14 3                  |
| 3253-21  | Washer - Lock           | 15 42 2                  | 3290-336 | Tie - Cable            | 64 45 1                  |
| 3253-21  | Washer - Lock           | 37 56 1                  | 3290-354 | Plate - Nut            | 11 36 2                  |
| 3255-8   | Washer - Lock           | 36 18 2                  | 3290-378 | Tie - Cable            | 3 * 3                    |
| 3255-8   | Washer - Lock ETLW      | 3 31 1                   | 3290-378 | Tie - Cable            | 62 * 2                   |
| 3255-8   | Washer - Lock           | 25 2 8                   | 3290-378 | Tie - Cable            | 64 * 1                   |
| 3255-9   | Washer - Lock E.T.L.W.  | 36 30 1                  | 3290-378 | Tie - Cable            | 55 25 1                  |
| 3256-1   | Washer - Flat           | 11 13 5                  | 3290-378 | Tie - Cable            | 34 57 1                  |
| 3256-1   | Washer - Flat           | 3 29 2                   | 3290-461 | Washer - Belleville    | 5 21 1                   |
| 3256-1   | Washer - Flat           | 2 44 10                  | 3290-488 | Boot - Lift Control    | 12 40 1                  |
| 3256-3   | Washer - Flat           | 1 24 4                   | 3290-489 | Knob - Lift Control    | 11 3 1                   |
| 3256-3   | Washer - Flat           | 11 34 4                  | 3296-2   | Nut - Lock             | 11 18 3                  |
| 3256-5   | Washer - Flat           | 8 4 1                    | 3296-9   | Nut - Hex.             | 30 24 2                  |
| 3256-6   | Washer - Flat           | 63 33 4                  | 3296-20  | Nut - Lock             | 3 16 4                   |
| 3256-6   | Washer - Flat           | 62 57 6                  | 3296-23  | Nut - Lock             | 55 7 4                   |
| 3256-22  | Washer - Flat           | 22 4 2                   | 3296-23  | Nut - Lock             | 23 19 2                  |
| 3256-22  | Washer - Flat           | 5 6 2                    | 3296-29  | Nut - Lock             | 60 6 7                   |
| 3256-22  | Washer - Flat           | 3 11 4                   | 3296-29  | Nut - Lock             | 63 7 8                   |
| 3256-22  | Washer - Flat           | 68 11 6                  | 3296-29  | Nut - Lock             | 30 9 4                   |
| 3256-22  | Washer - Flat           | 33 15 4                  | 3296-29  | Nut - Lock             | 35 17 5                  |
| 3256-22  | Washer - Flat           | 61 34 2                  | 3296-29  | Nut - Lock             | 36 21 9                  |
| 3256-23  | Washer - Flat           | 33 4 11                  | 3296-29  | Nut - Lock             | 5 23 8                   |
| 3256-23  | Washer - Flat           | 63 8 10                  | 3296-29  | Nut - Lock             | 52 26 4                  |
| 3256-23  | Washer - Flat           | 6 11 8                   | 3296-29  | Nut - Lock             | 33 27 8                  |
| 3256-23  | Washer - Flat           | 3 15 6                   | 3296-29  | Nut - Lock             | 6 39 9                   |
| 3256-23  | Washer - Flat           | 1 16 6                   | 3296-29  | Nut - Lock             | 62 45 3                  |
| 3256-23  | Washer - Flat           | 61 25 3                  | 3296-39  | Nut - Lock             | 55 8 2                   |
| 3256-23  | Washer - Flat           | 52 27 2                  | 3296-39  | Nut - Lock             | 68 18 2                  |
| 3256-23  | Washer - Flat           | 36 38 5                  | 3296-39  | Nut - Lock             | 6 28 3                   |
| 3256-24  | Washer                  | 8 5 1                    | 3296-39  | Nut - Lock             | 36 29 4                  |
| 3256-24  | Washer - Flat           | 55 2 2                   | 3296-39  | Nut - Lock             | 23 30 2                  |
| 3256-24  | Washer - Flat           | 5 4 1                    | 3296-39  | Nut - Lock             | 63 35 5                  |
| 3256-24  | Washer - Flat           | 68 4 4                   | 3296-39  | Nut - Lock             | 5 38 1                   |
| 3256-24  | Washer - Flat           | 6 16 3                   | 3296-39  | Nut - Lock             | 55 45 2                  |
| 3256-24  | Washer - Flat           | 52 21 1                  | 3296-39  | Nut - Lock             | 62 52 2                  |
| 3256-24  | Washer - Flat           | 61 24 3                  | 3296-42  | Nut - Lock             | 22 3 2                   |
| 3256-24  | Washer - Flat           | 63 34 4                  | 3296-42  | Nut - Lock             | 1 9 7                    |
| 3256-24  | Washer - Flat           | 36 37 4                  | 3296-42  | Nut - Lock             | 19 10 4                  |
| 3256-24  | Washer - Flat           | 15 41 2                  | 3296-42  | Nut - Lock             | 52 10 3                  |
| 3256-25  | Washer - Flat           | 23 38 4                  | 3296-42  | Nut - Lock             | 33 11 7                  |
| 3256-26  | Washer - Flat           | 30 2 1                   | 3296-42  | Nut - Lock             | 14 15 2                  |
| 3256-26  | Washer - Flat           | 68 6 9                   | 3296-42  | Nut - Lock             | 18 17 4                  |
| 3256-26  | Washer - Flat           | 3 22 1                   | 3296-42  | Nut - Lock             | 11 22 4                  |
| 3256-26  | Washer - Flat           | 8 24 2                   | 3296-42  | Nut - Lock             | 3 30 2                   |
| 3256-46  | Washer - Flat           | 8 20 1                   | 3296-42  | Nut - Lock             | 61 37 2                  |
| 3256-69  | Washer - Thrust         | 5 31 3                   | 3296-42  | Nut - Lock             | 36 47 1                  |
| 3258-19  | Screw - Machine         | 53 6 2                   | 3296-44  | Nut - Lock             | 8 22 1                   |
| 3258-166 | Screw - Phillip Hd.     | 11 12 5                  | 3296-44  | Nut - Lock             | 61 23 4                  |
| 3258-166 | Screw - Phillip Hd.     | 3 28 2                   | 3296-48  | Nut - Lock             | 23 39 4                  |
| 3258-166 | Screw - Phillip Hd.     | 2 45 3                   | 3296-51  | Nut - Lock             | 61 19 6                  |
| 3269-10  | Washer - Back-up        | 34 55 7                  | 3296-54  | Nut - Lock             | 6 4 4                    |
| 3269-13  | Rivet - Pop             | 33 29 7                  | 3296-56  | Nut - Lock             | 24 53 2                  |
| 3269-15  | Rivet - Pop             | 34 49 8                  | 3296-59  | Nut - Lock             | 5 22 1                   |
| 3272-2   | Pin - Cotter            | 5 5 2                    | 3296-59  | Nut - Lock             | 6 36 2                   |
| 3272-4   | Pin - Cotter            | 1 20 2                   | 3296-59  | Nut - Lock             | 37 57 1                  |
| 3272-5   | Pin - Cotter            | 3 17 3                   | 32104-76 | Screw - Thread Forming | 62 48 2                  |
| 3272-10  | Pin - Cotter            | 30 1 1                   | 32105-1  | Screw - Cap Hex. Hd.   | 12 43 1                  |
| 3272-10  | Pin - Cotter            | 63 3 2                   | 32105-8  | Screw - Cap Hex. Hd.   | 33 43 2                  |
| 3272-10  | Pin - Cotter            | 6 17 2                   | 32105-13 | Screw - Cap Hex. Hd.   | 11 17 2                  |
| 3272-10  | Pin - Cotter            | 61 17 3                  | 32105-21 | Screw                  | 30 4 2                   |
| 3272-10  | Pin - Cotter            | 3 21 1                   | 32107-11 | Nut - Square           | 53 5 2                   |
| 3272-10  | Pin - Cotter            | 5 40 4                   | 32108-9  | Screw - Machine        | 24 54 1                  |
| 3272-11  | Pin - Cotter            | 55 10 1                  | 32111-7  | Nut - Acorn            | 68 17 6                  |
| 3272-17  | Pin - Cotter            | 58 31 2                  | 32120-74 | Ring - Retaining       | 29 53 1                  |
| 3273-26  | Screw - Hex. Socket Hd. | 12 45 2                  | 32120-93 | Ring - Retaining       | 63 20 4                  |
| 3274-8   | Screw - Cap Hex. Hd.    | 60 17 6                  | 32120-93 | Ring - Retaining       | 61 29 6                  |
| 3274-34  | Screw - Socket Flat Hd. | 60 30 1                  | 32121-2  | Pin - Roll             | 36 2 2                   |
| 3290-93  | Screw - Cap Hex. Hd.    | 12 39 4                  | 32121-6  | Pin - Roll             | 5 9 1                    |
| 3290-271 | Rivet - Pop             | 33 13 2                  | 32121-16 | Pin - Roll             | 5 32 1                   |

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| 32121-34  | Pin - Roll                   | 60 18 1                  | 340-139  | Fitting - Hydraulic 90°       | 16 23 1                  |
| 32121-38  | Pin - Roll                   | 6 19 1                   | 340-139  | Fitting - Hydraulic 90°       | 14 35 1                  |
| 32121-45  | Pin - Roll                   | 5 10 2                   | 340-143  | Fitting - Hydraulic 90°       | 19 8 1                   |
| 32121-50  | Pin - Roll                   | 5 41 1                   | 340-143  | Fitting - Hydraulic 90°       | 17 18 1                  |
| 32121-122 | Pin - Roll                   | 63 32 2                  | 340-143  | Fitting - Hydraulic 90°       | 16 32 1                  |
| 32121-122 | Pin - Roll                   | 62 55 3                  | 340-151  | Fitting - Hydraulic Tee       | 18 14 1                  |
| 32122-24  | Screw - Round Hd.            | 22 10 5                  | 353-512  | Fitting - Hydraulic Plug      | 19 5 2                   |
| 32128-25  | Nut - Lock                   | 52 29 3                  | 353-512  | Plug - Hydraulic              | 18 9 1                   |
| 32128-26  | Nut - Flange                 | 8 21 4                   | 353-550  | Fitting - Plug                | 15 44 1                  |
| 32128-33  | Nut - Flange Head            | 2 52 3                   | 353-599  | Pin-Dowel                     | 21 3 2                   |
| 32128-33  | Nut - Lock, Flange Hd.       | 12 55 3                  | 353-682  | Fitting - Hydraulic Straight  | 14 20 1                  |
| 32136-13  | Nut - Slotted                | 55 16 2                  | 353-781  | Fitting-Elbow                 | 54 1 2                   |
| 32144-1   | Screw - Cap Hex. Hd.         | 12 41 2                  | 353-886  | Ring - Retaining              | 32 8 2                   |
| 32144-4   | Screw - Self Tapping         | 55 19 1                  | 353-922  | Seal - Ring                   | 32 6 6                   |
| 32144-10  | Screw - Hex. Washer Hd.      | 14 33 2                  | 353-989  | Plug                          | 17 6 2                   |
| 32144-14  | Screw - Self Tapping         | 62 66 3                  | 353-990  | Plug                          | 17 2 9                   |
| 32144-18  | Screw - Cap Hex. Hd.         | 12 46 2                  | 353-991  | Plug                          | 17 17 2                  |
| 32144-21  | Screw                        | 3 6 1                    | 354-5    | Coupling                      | 32 14 2                  |
| 32144-22  | Screw - Cap Hex. Hd.         | 30 13 4                  | 354-13   | Pin- Dowel                    | 32 13 2                  |
| 32144-26  | Screw - Self-Tapping         | 3 1 2                    | 354-14   | Pin - Dowel                   | 32 21 2                  |
| 32144-112 | Screw - Cap Hex. Hd.         | 24 51 8                  | 354-15   | Seal - Oil                    | 32 22 1                  |
| 32144-112 | Screw-Thread Forming         | 25 13 8                  | 354-16   | Washer                        | 32 4 4                   |
| 32149-1   | Nut - Lock                   | 36 45 1                  | 354-20   | Fitting - Fuel Tee            | 22 17 1                  |
| 32149-7   | Nut - Lock                   | 33 26 2                  | 354-21   | Fitting - Fuel Straight       | 22 18 1                  |
| 32151-36  | Ring - Retaining             | 63 15 4                  | 354-22   | Fitting - Fuel Straight       | 22 14 2                  |
| 32151-41  | Ring-Retaining               | 21 13 1                  | 354-35   | Gasket                        | 32 29 1                  |
| 32151-48  | Ring - Retaining             | 63 5 2                   | 354-36   | Cap - Adjuster Valve          | 32 30 1                  |
| 32151-48  | Ring - Retaining             | 61 20 3                  | 354-37   | Adjuster - Valve              | 32 28 1                  |
| 32151-61  | Ring - Retaining             | 63 12 4                  | 354-38   | Ball - Valve                  | 32 26 1                  |
| 32151-62  | Ring - Retaining             | 23 33 1                  | 354-39   | Spring - Compression          | 32 27 1                  |
| 32151-87  | Ring - Retaining             | 60 21 1                  | 354-44   | Body Assy.                    | 21 10 1                  |
| 32151-94  | Ring - Retaining             | 62 50 1                  | 354-45   | Idler Gear Assembly           | 21 6 1                   |
| 32152-10  | Nut                          | 65 2 1                   | 354-46   | Ring-Seal                     | 21 8 1                   |
| 32152-10  | Nut                          | 66 2 1                   | 354-47   | Cover Assy.                   | 21 4 1                   |
| 32152-10  | Nut                          | 67 2 1                   | 354-48   | Plate Assembly-Load           | 21 9 1                   |
| 3333-975  | Tie - Cable                  | 34 58 1                  | 354-49   | Drive Shaft Assembly          | 21 7 1                   |
| 340-2     | Fitting - Hydraulic Straight | 16 5 1                   | 354-50   | Screw-Hex Socket Hd.          | 21 1 4                   |
| 340-3     | Fitting - Hydraulic Straight | 23 14 1                  | 354-51   | Washer                        | 21 2 4                   |
| 340-3     | Fitting - Hydraulic Straight | 31 16 1                  | 354-52   | Shaft - Drive                 | 32 24 1                  |
| 340-4     | Fitting - Hydraulic Straight | 31 10 2                  | 354-53   | Pump Body Assembly            | 32 23 1                  |
| 340-8     | Fitting - Hydraulic Straight | 14 11 2                  | 354-54   | Plate - Gear                  | 32 1 2                   |
| 340-13    | Fitting - Hydraulic Straight | 19 16 2                  | 354-55   | Plate Assembly                | 32 25 1                  |
| 340-13    | Fitting - Hydraulic Straight | 16 19 2                  | 354-56   | Pin - Dowel                   | 32 2 2                   |
| 340-18    | Fitting - Hydraulic 90°      | 23 13 1                  | 354-57   | Gear - Drive                  | 32 20 1                  |
| 340-18    | Fitting - Hydraulic 90°      | 20 7 10                  | 354-58   | Plate Assembly                | 32 15 1                  |
| 340-21    | Fitting - Hydraulic Tee      | 20 13 1                  | 354-59   | Shaft - Drive                 | 32 11 1                  |
| 340-77    | Fitting - Hydraulic 90°      | 16 2 2                   | 354-60   | Plate - Gear                  | 32 7 1                   |
| 340-77    | Fitting - Hydraulic 90°      | 18 19 1                  | 354-61   | Key - Woodruff                | 32 10 1                  |
| 340-77    | Fitting - Hydraulic 90°      | 14 22 1                  | 354-62   | Gear                          | 32 9 1                   |
| 340-82    | Fitting - Hydraulic 90°      | 18 15 1                  | 354-63   | Cover Assembly                | 32 5 1                   |
| 340-92    | Fitting - Hydraulic Straight | 19 3 4                   | 354-64   | Screw - Cap Hex. Hd.          | 32 3 4                   |
| 340-92    | Fitting - Hydraulic Straight | 18 10 3                  | 354-65   | Idler Shaft Assembly          | 32 12 1                  |
| 340-92    | Fitting - Hydraulic Straight | 16 17 3                  | 354-66   | Shaft - Idler                 | 32 19 2                  |
| 340-101   | Fitting - Hydraulic 45°      | 17 11 1                  | 354-67   | Seal - Pre-Load Hi Pressure   | 32 17 4                  |
| 340-101   | Fitting - Hydraulic Straight | 16 10 2                  | 354-68   | Plate - Load                  | 32 18 4                  |
| 340-103   | Fitting - Hydraulic 45°      | 20 3 5                   | 354-69   | Seal - Load Hi Pressure       | 32 16 4                  |
| 340-103   | Fitting - Hydraulic 45°      | 62 64 1                  | 354-70   | Plug                          | 17 21 1                  |
| 340-108   | Fitting - Hydraulic 90°      | 34 48 2                  | 354-72   | Fitting - Hydraulic 45°       | 23 36 1                  |
| 340-132   | Fitting - Hydraulic 90°      | 18 4 3                   | 354-73   | Fitting - Hydraulic Straight  | 14 24 2                  |
| 340-132   | Fitting - Hydraulic 90°      | 61 4 5                   | 354-74   | Fitting - Hydraulic Plug      | 14 16 1                  |
| 340-132   | Fitting - Hydraulic 90°      | 16 8 1                   | 354-75   | Fitting - Hydraulic 90°       | 23 34 1                  |
| 340-132   | Fitting - Hydraulic 90°      | 19 11 1                  | 354-77   | Fitting - Hydraulic Test Port | 23 17 1                  |
| 340-132   | Fitting - Hydraulic 90°      | 63 19 4                  | 354-77   | Fitting - Test Port           | 16 11 2                  |
| 340-132   | Fitting - Hydraulic 90°      | 55 21 2                  | 354-79   | Cap - Test Port               | 16 12 2                  |
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\*Not Illustrated

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## PRODUCT CHANGES

In an effort to make improvements available to TORO owners as quickly as possible, minor changes are incorporated into Toro's products from time to time that do not become immediately shown in the Parts Catalog. If such a change has been made in your unit, which is not reflected in your manual, see your TORO Distributor or his Authorized TORO Service Dealer for information and part numbers.

## IDENTIFICATION AND ORDERING

### MODEL AND SERIAL NUMBERS

The Reelmaster® 5100D has two identification numbers; a model number and a serial number. The two numbers are stamped on a decal which is located on the traction unit frame under the seat. In any correspondence concerning the Reelmaster 5100D, supply model and serial numbers to assure that correct information and replacement parts are obtained.

To order replacement parts from an Authorized TORO Service Dealer, supply the following information:

1. Model and serial number of the Reelmaster 5100D.
2. Part number, description, and the quantity of part(s) desired.

**NOTE:** Do not order by reference number if a parts catalog is being used; use the PART NUMBER.

## COUNTRIES OTHER THAN THE UNITED STATES OR CANADA

Customers who have purchased TORO products exported from the United States or Canada should contact their Toro

Distributor (Dealer) to obtain guarantee policies for your country, province or state.



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## MAINTENANCE RECORD

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