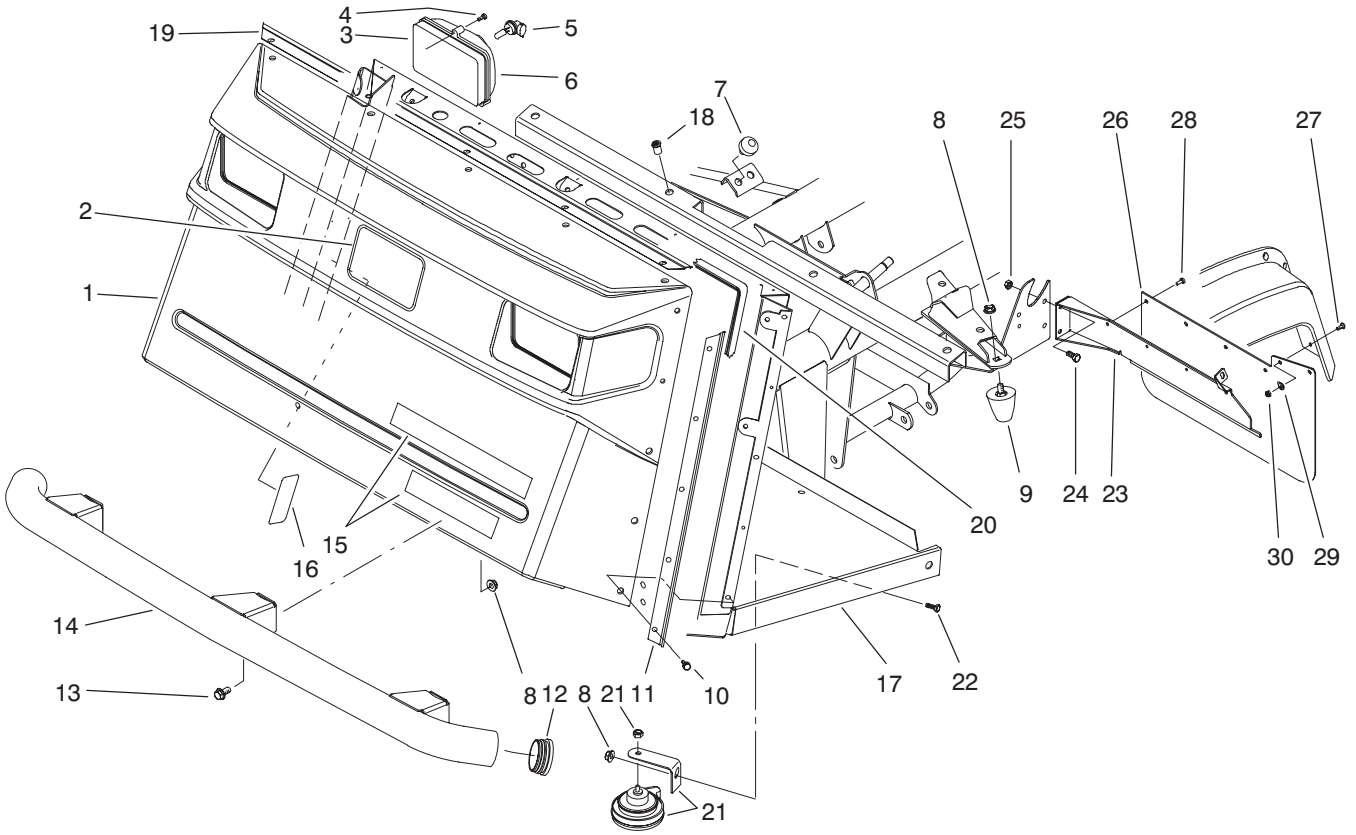
FORM NO. 3318—833 Rev. A

TORO®

MODEL NO. 07210—60261 & UP

PARTS CATALOG

# WORKMAN 3100




T—1581—1

## FRONT BUMPER & HOOD ASSEMBLY

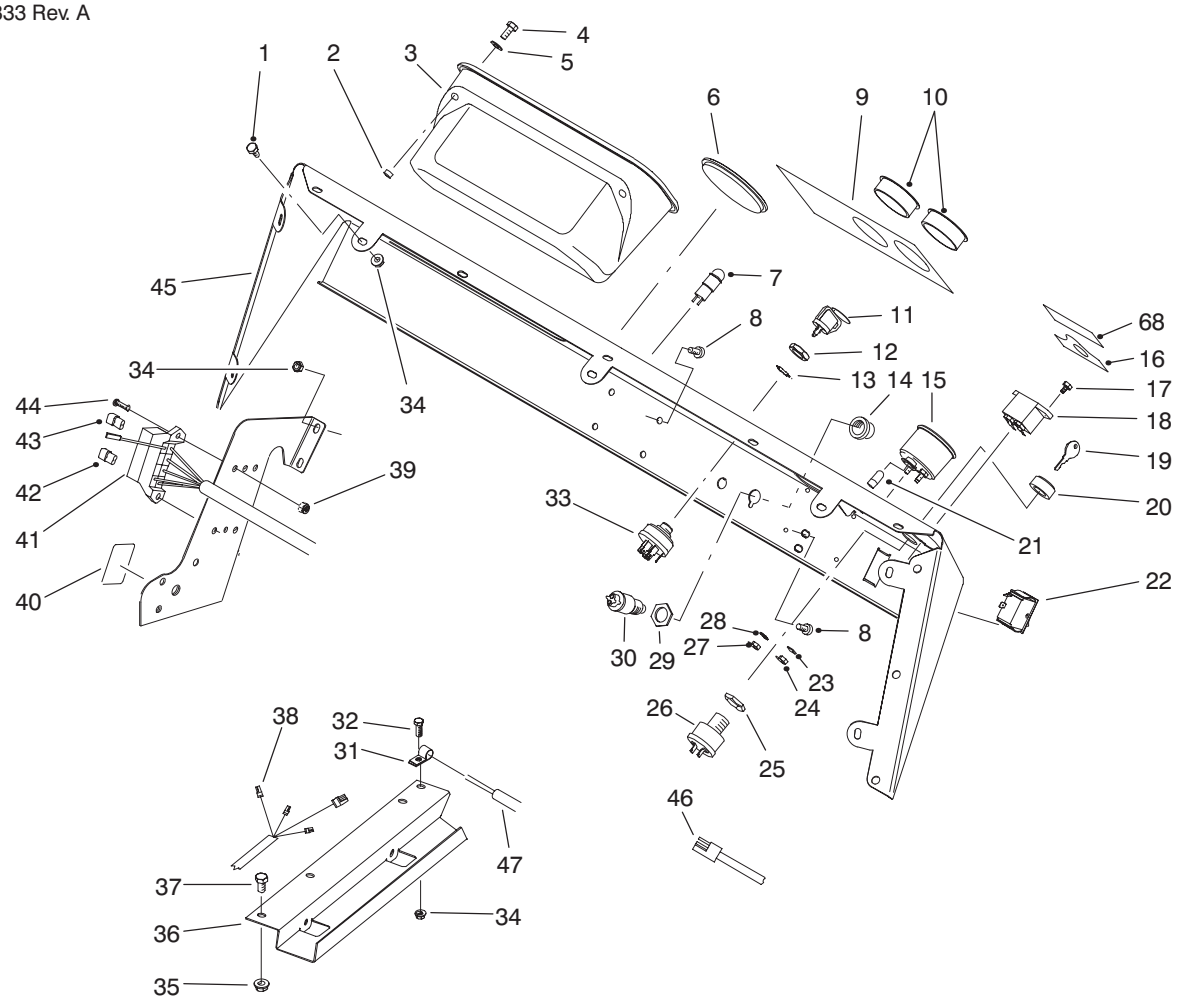
| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 1 | 87—0710 | Hood | 1 |
| 2 | 62—5550 | Decal — TORO | 1 |
| 3 | 87—2120 | Headlight Assembly (Incl. Ref. #5—6) | 2 |
| 4 | 32104—88 | Screw | 6 |
| 5 | 87—6320 | Bulb — Headlight | 2 |
| 6 | 87—6330 | Lens — Headlight | 2 |
| 7 | 87—2440 | Bumper | 2 |
| 8 | 3290—357 | Nut — Flange Lock | 9 |
| 9 | 26—0071 | Bumper | 2 |
| 10 | 87—6620 | Screw | 15 |
| 11 | 87—8120 | Bracket — Trim Side | 2 |
| 12 | 2410—42 | Cap — Front Bumper | 2 |
| 13 | 3234—1 | Screw — Hex. Flange Hd. | 6 |
| 14 | 87—4070 | Bumper — Front | 1 |
| 15 | 87—6030 | Decal — Workman 3100 | 1 |
| 16 | 87—9510 | Decal — Load Rating | 1 |

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 17 | 94—5240 | Operators Platform Assy. (Incl. Ref. #18) | 1 |
| 18 | 32148—7 | Nut — Clinch | 8 |
| 19 | 87—8130 | Bracket — Trim Top | 1 |
| 20 | 87—8160 | Trim | 1 |
| 21 | 116749 | Horn Assembly | 1 |
| 22 | 323—4 | Screw — Cap Hex. Hd. | 1 |
| 23 | 94—3838 | Bracket — Mudflap LH | 1 |
| * | 94—3839 | Bracket — Mudflap RH | 1 |
| 24 | 321—4 | Screw — Cap Hex. Hd. | 4 |
| 25 | 32128—33 | Nut — Lock | 4 |
| 26 | 94—3841 | Mudflap | 2 |
| 27 | 3250—13 | Screw — Pan Hd. | 4 |
| 28 | 146489 | Rivet — Pop | 8 |
| 29 | 3256—61 | Washer — Flat | 4 |
| 30 | 3296—2 | Nut — Lock | 4 |

*Not Illustrated

TPS

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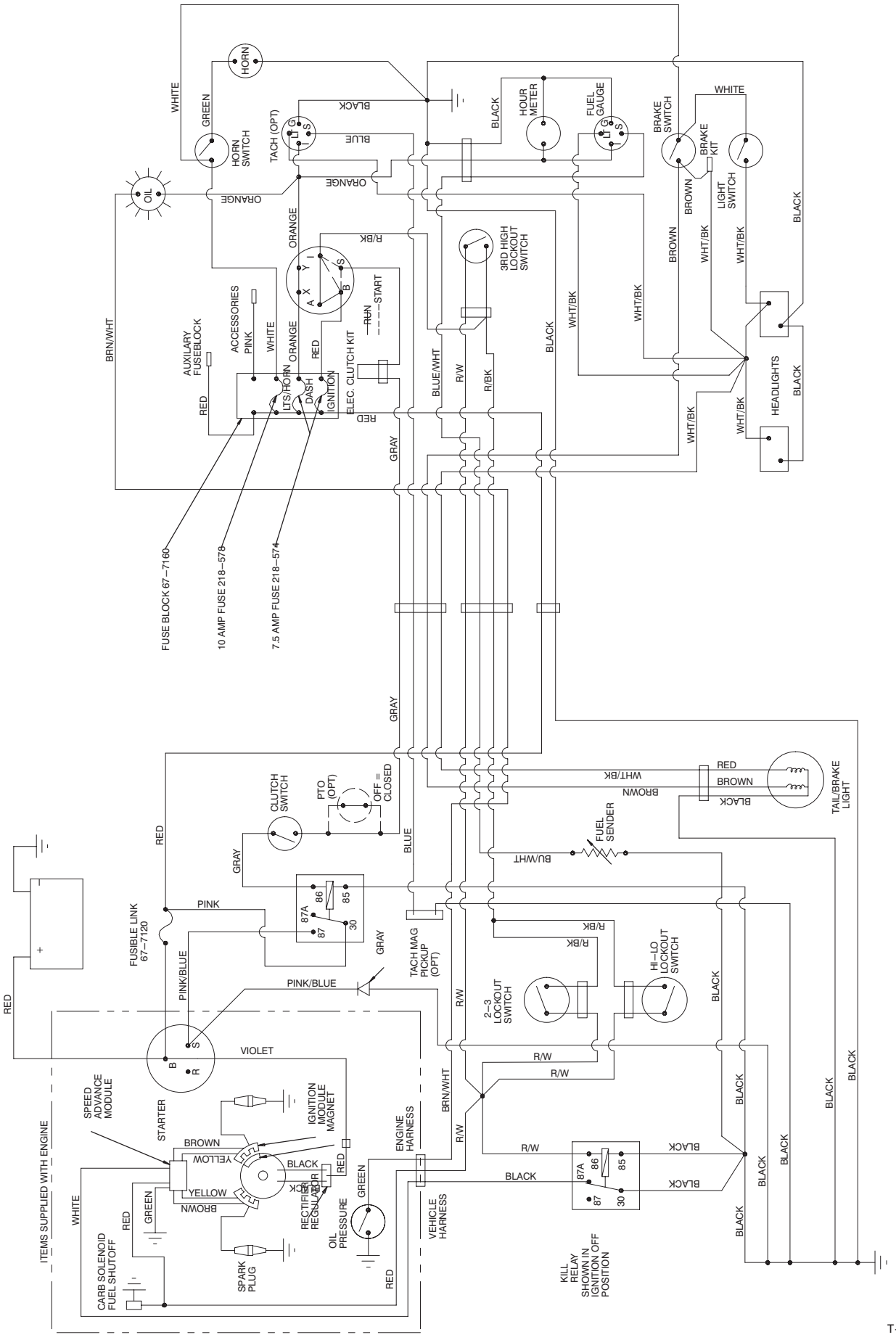

T–1729–1

# CONTROL PANEL ASSEMBLY

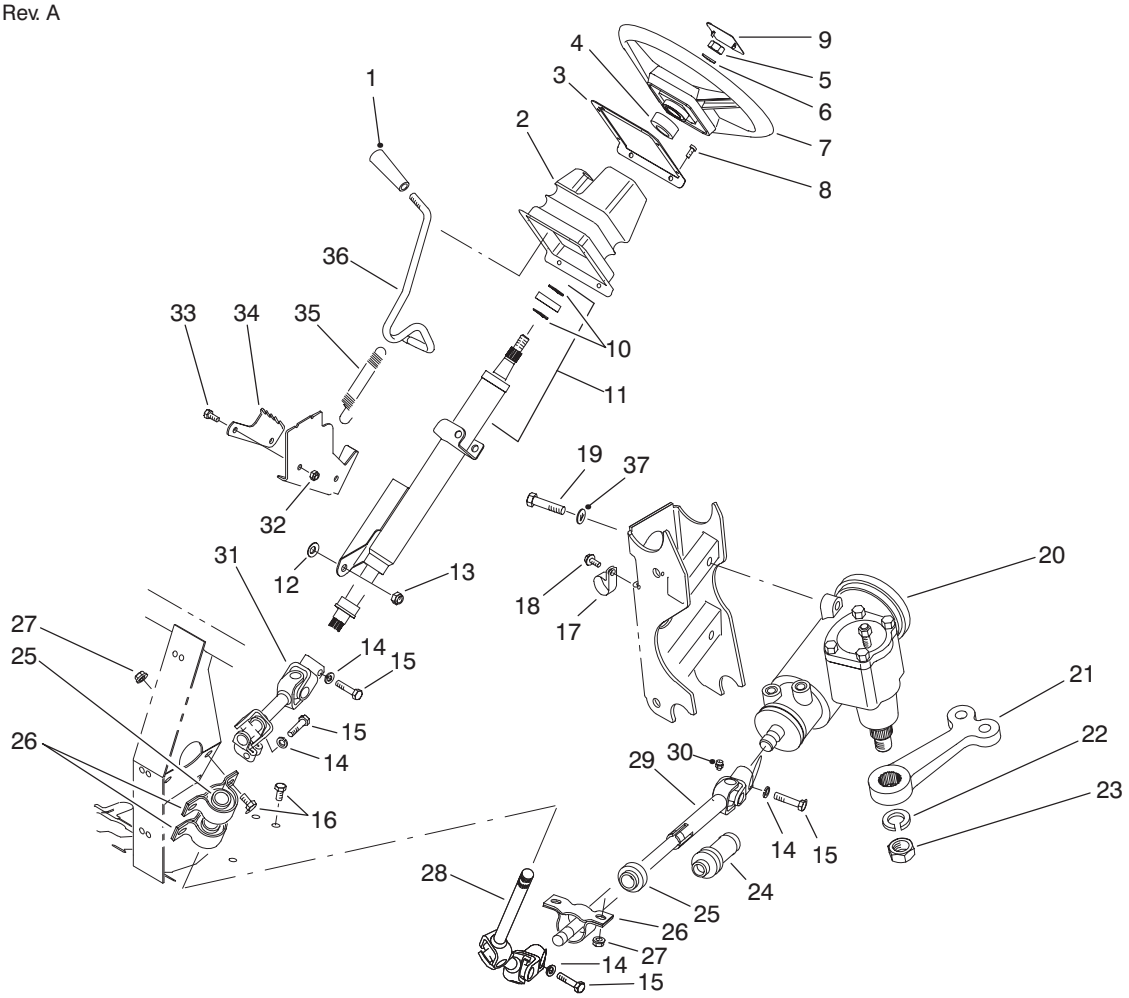
| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 1 | 321–2 | Screw – Cap Hex. Hd. | 7 |
| 2 | 32148–6 | Insert – Threaded | 2 |
| 3 | 87–3780 | Box – Glove | 1 |
| 4 | 321–3 | Screw – Cap Hex. Hd. | 2 |
| 5 | 3256–22 | Washer – Flat | 2 |
| 6 | 2410–35 | Plug – Hole | 1 |
| 7 | 87–8580 | Light – Indicator (Red) | 1 |
| 8 | 3274–31 | Screw – Hex. Socket Hd. | 4 |
| 9 | 87–7910 | Decal – Dash | 1 |
| 10 | 87–8360 | Plug – Hole | 2 |
| 11 | 63–8360 | Key – Ignition | 1 |
| 12 | 218–446 | Nut – Hex. | 1 |
| 13 | 218–447 | Washer – Lock | 1 |
| 14 | | Button – Horn | 1 |
| 15 | 87–5580 | Fuel Gauge Assembly (Incl. Ref. #23, 24, 27 & 28) | 1 |
| 16 | 87–5910 | Decal – Supervisor | 1 |
| 17 | 32144–18 | Screw – Cap Hex. Hd. | 2 |
| 18 | 75–6820 | Hourmeter | 1 |
| 19 | 87–0740 | Key – Supervisor Switch | 1 |
| 20 | 87–1720 | Nut – Supervisor Switch | 1 |
| 21 | 218–600 | Bulb | 1 |
| 22 | 87–3790 | Switch – Light | 1 |
| 23 | 3253–15 | Washer – Lock | 2 |
| 24 | 3217–25 | Nut – Hex | 2 |
| 25 | | Nut – Hex. | 1 |

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 26 | 94–5245 | Supervisor Switch Assy. (Incl. Ref. #19, 20 & 25) | 1 |
| 27 | 3217–29 | Nut – Hex. | 3 |
| 28 | 3253–19 | Washer – Lock | 3 |
| 29 | | Nut – Hex. | 1 |
| 30 | 18–2830 | Horn Switch Assembly (Incl. Ref. #14 & 29) | 1 |
| 31 | 2412–89 | Clamp – R | 1 |
| 32 | 321–4 | Screw – Cap Hex. Hd. | 1 |
| 33 | 27–2360 | Ignition Switch Assembly (Incl. Ref. #12 & 13) | 1 |
| 34 | 32128–33 | Nut – Flange | 12 |
| 35 | 32128–20 | Nut – Flange | 3 |
| 36 | 93–7094 | Cover – Wire Harness | 1 |
| 37 | 322–2 | Screw – Cap Hex. Hd. | 3 |
| 38 | 93–7131 | Harness – Wire Rear | 1 |
| 39 | 3296–2 | Nut – Lock | 2 |
| 40 | 87–6670 | Decal – Fuse Block | 1 |
| 41 | 87–8200 | Harness – Wire Front | 1 |
| 42 | 218–574 | Fuse 7.5 Amp. | 2 |
| 43 | 218–578 | Fuse 10 Amp. | 1 |
| 44 | 3250–13 | Screw | 2 |
| 45 | 87–8560 | Control Panel Assembly (Incl. Ref. #9,16 & 48) | 1 |
| 46 | 87–4230 | Harness – Wire Front LH | 1 |
| 47 | 94–3837 | Cable – Clutch | 1 |
| 48 | 94–5272 | Decal – Warning | 1 |

# ELECTRICAL SCHEMATIC




T−2130−1



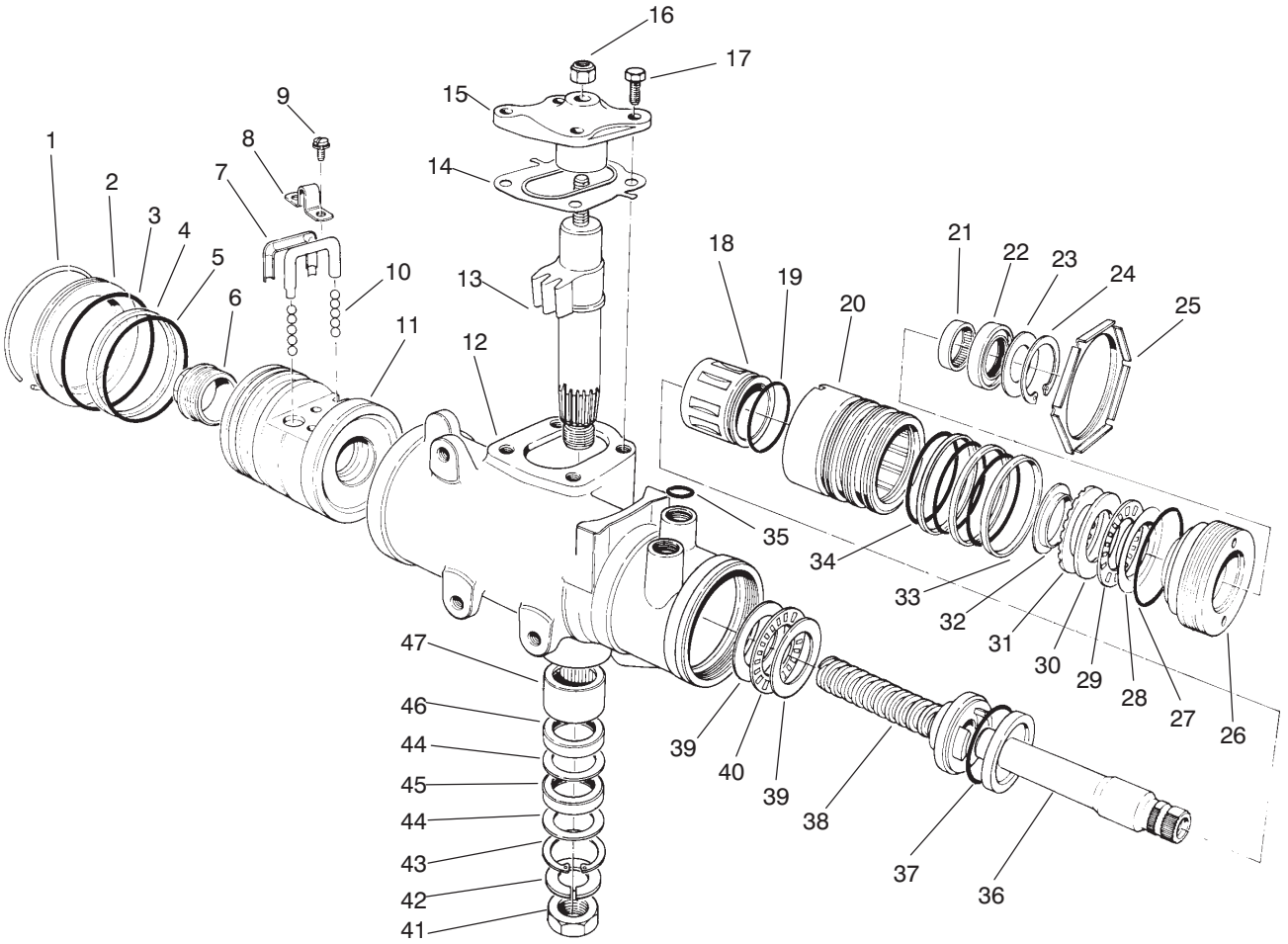

T—1584—1

# STEERING LINKAGE ASSEMBLY

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 1 | 233—39 | Knob | 1 |
| 2 | 87—3460 | Boot — Tilt Steering | 1 |
| 3 | 87—4720 | Plate — Steering Boot | 1 |
| 4 | 21—9260 | Spacer | 1 |
| 5 | 3277—1 | Nut — Hex. | 1 |
| 6 | 48—8070 | Washer — Flat | 1 |
| 7 | 87—3820 | Wheel — Steering | 1 |
| 8 | 32144—116 | Screw — Pan Head | 8 |
| 9 | 87—3750 | Cover — Steering Wheel | 1 |
| 10 | 43—6550 | Ring — Retaining | 2 |
| 11 | 92—4153 | Steering Column Assembly (Incl. Ref. #10) | 1 |
| 12 | 3290—455 | Washer | 1 |
| 13 | 3296—59 | Nut — Lock | 1 |
| 14 | 3253—4 | Washer — Lock | 4 |
| 15 | 48—7740 | Screw — Cap Hex. Hd. | 4 |
| 16 | 322—2 | Screw — Cap Hex. Hd. | 6 |
| 17 | 2412—105 | Clamp — R | 2 |
| 18 | 32144—10 | Screw — Self Tapping | 2 |
| 19 | 93—7145 | Screw — Cap Hex. Hd. | 3 |
| 20 | 87—1500 | Steering Gear Assembly (Incl. Ref. #22 & 23) | 1 |

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 21 | 87—0370 | Arm — Pitman | 1 |
| 22 | 39—7420 | Washer — Lock | 1 |
| 23 | 39—7440 | Nut — Lock | 1 |
| 24 | 92—4157 | Boot — Steering Shaft | 1 |
| 25 | 87—2280 | Bearing | 3 |
| 26 | 87—3250 | Mount — Bearing | 3 |
| 27 | 32128—20 | Nut — Flange | 6 |
| 28 | 92—4155 | Upper Slip Joint Assembly | 1 |
| 29 | 92—4156 | Lower Slip Joint Assembly (Incl. Ref. #24 & 30) | 1 |
| 30 | 302—5 | Fitting — Grease | 1 |
| 31 | 92—4154 | Universal Joint Assembly | 1 |
| 32 | 3296—42 | Nut — Lock | 2 |
| 33 | 321—3 | Screw — Cap Hex. Hd. | 2 |
| 34 | 87—3610 | Bracket — Detent | 1 |
| 35 | 65—5360 | Spring — Extension | 1 |
| 36 | 87—3130 | Lever — Tilt Steering | 1 |
| 37 | 87—7480 | Washer — Flat | 3 |
| * | 87—3100 | Lower Shaft Assembly (Incl. Ref. #24 & 28—30) | 1 |
| * | 87—3120 | Steering Column & Shaft (Incl. Ref. #10, 11 & 31) | 1 |

*Not Illustrated



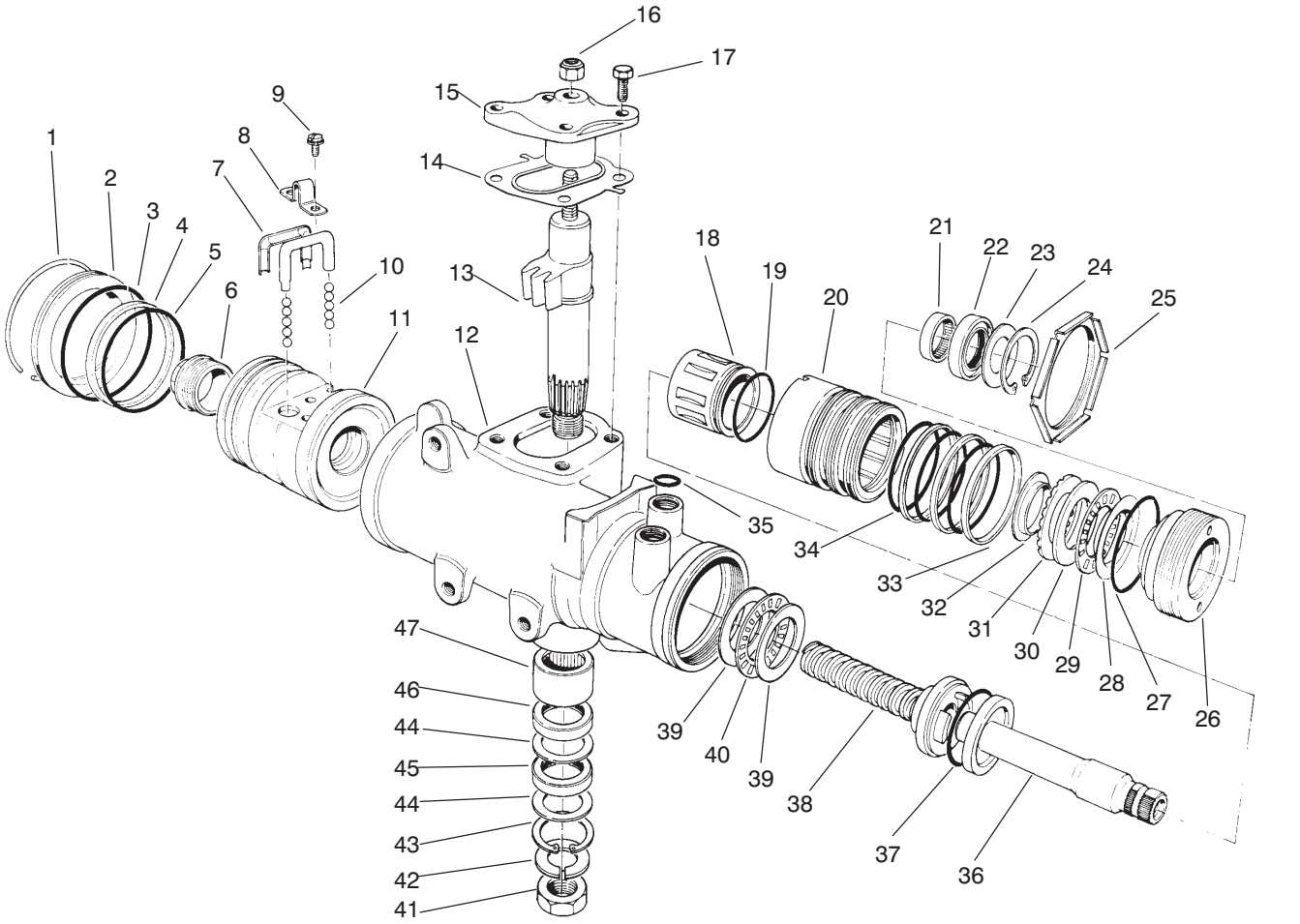

T—1580—1

# STEERING GEAR ASSEMBLY NO. 87—1500

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 1 | | Ring — Retaining | 1 |
| 2 | 92—4165 | Plug — Housing End | 1 |
| 3 | | Seal — Housing End Plug | 1 |
| 4 | | Ring — Rack Piston | 1 |
| 5 | | O—Ring, Rack Piston | 1 |
| 6 | 18—4340 | Plug — Rack Piston End | 1 |
| 7 | 92—4168 | Return — Guide Ball | 2 |
| 8 | 18—4270 | Clamp — Ball Return Guide | 1 |
| 9 | 18—4260 | Screw/Lockwasher Assy. | 2 |
| 10 | 18—5190 | Ball — Chrome Alloy | 11 |
| 11 | | Nut — Rack Piston | 1 |
| 12 | | Housing — Steering Gear | 1 |
| 13 | | Gear — Pitman Shaft | 1 |
| 14 | 28—8280 | Seal Kit — Side Cover (Incl. Ref. #17) | 1 |
| 15 | | Cover — Housing Side | 1 |
| 16 | 28—8220 | Nut — Lash Adjuster | 1 |
| 17 | 28—8210 | Bolt — Flange Hex. Hd. | 4 |
| 18 | | Spool Valve | 1 |
| 19 | | O—Ring, Spool Valve | 1 |
| 20 | | Valve Body | 1 |
| 21 | 92—4169 | Bearing — Needle | 1 |
| 22 | | Seal — Stub Shaft | 1 |
| 23 | | Seal — Stub Shaft Dust | 1 |
| 24 | | Ring — Retaining | 1 |
| 25 | 92—4159 | Nut — Adjuster Plug Lock | 1 |

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 26 | | Plug — Adjuster | 1 |
| 27 | 28—8200 | O—Ring | 1 |
| 28 | | Race — Upper Bearing | 1 |
| 29 | | Bearing — Roller, Thrust | 1 |
| 30 | | Race — Thrust Bearing | 1 |
| 31 | | Spacer — Thrust Bearing | 1 |
| 32 | | Retainer — Bearing | 1 |
| 33 | | Ring — Valve Body | 3 |
| 34 | | O—Ring | 3 |
| 35 | 39—7310 | O—Ring | 3 |
| 36 | | Shaft — Stub | 1 |
| 37 | | O—Ring | 1 |
| 38 | | Worm — Steering | 1 |
| 39 | | Race — Thrust Bearing | 2 |
| 40 | | Bearing — Roller, Thrust | 1 |
| 41 | 39—7440 | Nut — Pitman Arm | 1 |
| 42 | 39—7420 | Washer — Lock | 1 |
| 43 | | Ring — Retaining | 1 |
| 44 | | Washer — Seal, Backup | 2 |
| 45 | | Seal — Pitman Shaft | 1 |
| 46 | | Seal — Pitman Shaft | 1 |
| 47 | 92—4170 | Bearing — Pitman Shaft | 1 |
| * | 92—4161 | Service Cover Assembly Housing Side (Incl. Ref. #14—17) | 1 |

*Not Illustrated



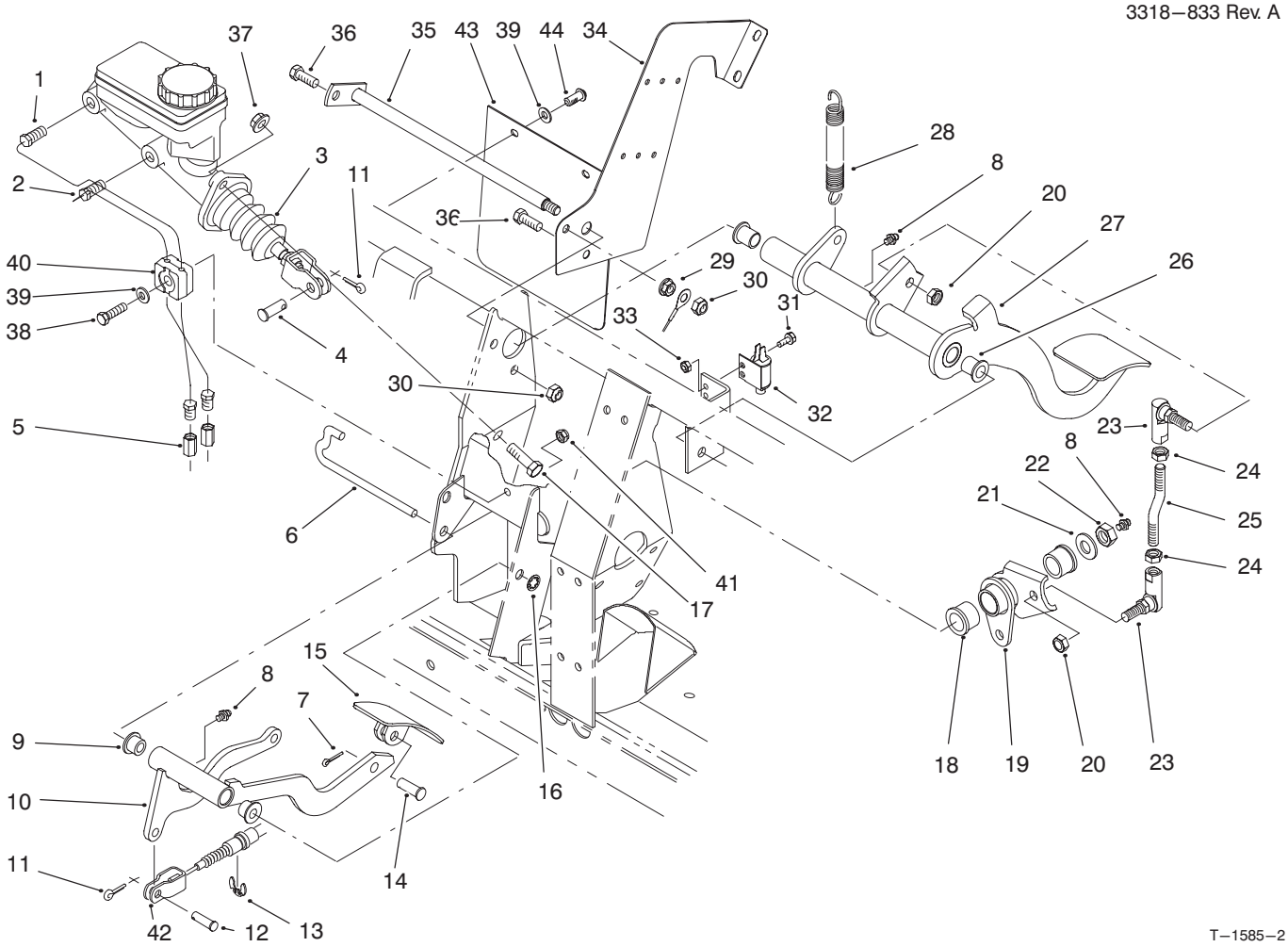

T—1580—1

# STEERING GEAR ASSEMBLY NO. 87—1500

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| * | 28—8270 | Seal Service Kit — End Plug (Incl. Ref. #1 & 3) | 1 |
| * | 28—8290 | Seal Service Kit Rack/Piston (Incl. Ref. #4 & 5) | 1 |
| * | 18—5180 | Bearing Kit — Lower Thrust (Incl. Ref. #39—40) | 1 |
| * | 18—5160 | Seal Kit — Pitman Shaft (Incl. Ref. #43—46 | 1 |
| * | 18—5170 | Seal Kit — Valve Ring (Incl. Ref. #19, 33, 34 & 37) | 1 |
| * | 92—4163 | Steering Housing Assembly (Incl. Ref. #12 & 43—47) | 1 |
| * | 92—4167 | Service Plug Assembly (Incl. Ref. #22—24 & 27) | 1 |

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| * | 92—4162 | Pitman Shaft — Gear Service (Incl. Ref. #13—15 & 17) | 1 |
| * | 92—4158 | Valve Assy. — Hyd. Gear (Incl. Ref. #18—20, 33, 34, 36 & 37) | 1 |
| * | 92—4160 | Bearing Service Kit — Upper (Incl. Ref. #28—32) | 1 |
| * | 92—4166 | Rack/Piston/Nut Assembly (Incl. Ref. #1—11 & 38) | 1 |
| * | 92—4164 | Plug Assy. — Service Adjust. (Incl. Ref. #21—24 & 26—32) | 1 |
| * | 87—1500 | Steering Gear (Complete) | 1 |

*Not Illustrated

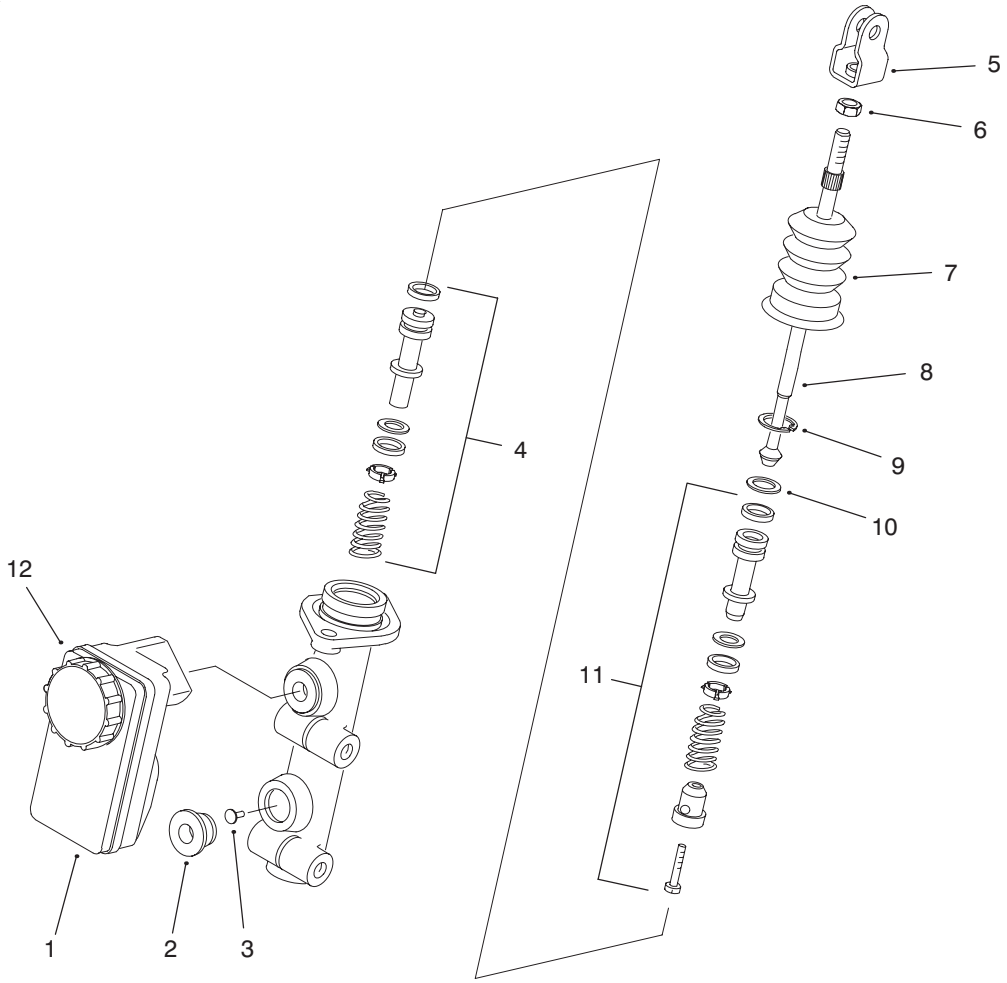



T–1585–2

# BRAKE & ACCELERATOR PEDAL ASSEMBLY

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 1 | 94–3814 | Tube – Hydraulic | 1 |
| 2 | 94–3815 | Tube – Hydraulic | 1 |
| 3 | 94–3800 | Master Cylinder Assembly | 1 |
| 4 | 283–2 | Pin – Clevis | 1 |
| 5 | 87–3570 | Union – Brake Line | 2 |
| 6 | 87–2880 | Shaft – Accelerator Pedal | 1 |
| 7 | 3272–6 | Pin – Cotter | 1 |
| 8 | 302–5 | Fitting – Grease | 3 |
| 9 | 256–259 | Bushing – Flange | 2 |
| 10 | 93–8961 | Arm – Accelerator Pedal | 1 |
| 11 | 3272–10 | Pin – Cotter | 2 |
| 12 | 283–30 | Pin – Clevis | 1 |
| 13 | 32120–47 | Ring – E | 1 |
| 14 | 283–85 | Pin – Clevis | 1 |
| 15 | 93–8969 | Pedal – Accelerator | 1 |
| 16 | 32151–56 | Ring – Retaining | 1 |
| 17 | 323–7 | Screw – Cap Hex. Hd. | 2 |
| 18 | 256–247 | Bushing – Flange | 2 |
| 19 | 94–3823 | Bell Crank | 1 |
| 20 | 3296–6 | Nut – Lock | 2 |
| 21 | 3256–26 | Washer – Flat | 1 |
| 22 | 3296–23 | Nut – Lock | 1 |

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 23 | 68–3840 | Ball Joint | 2 |
| 24 | 3219–20 | Nut – Hex. LH | 2 |
| 25 | 94–3810 | Rod – Link | 1 |
| 26 | 256–155 | Bushing – Flange | 2 |
| 27 | 93–8965 | Pedal – Brake | 1 |
| 28 | 21–1830 | Spring – Tension | 1 |
| 29 | 32128–20 | Nut – Flange Lock | 1 |
| 30 | 3296–29 | Nut – Lock | 2 |
| 31 | 3290–321 | Screw – Hex. Flange Hd. | 2 |
| 32 | 55–7120 | Switch – Brake Light | 1 |
| 33 | 3296–2 | Nut – Lock | 2 |
| 34 | 94–3821 | Plate – Center, Frame | 1 |
| 35 | 87–2590 | Shaft – Brake | 1 |
| 36 | 322–5 | Screw – Cap Hex. Hd. | 2 |
| 37 | 3290–357 | Nut – Flange | 2 |
| 38 | 321–9 | Screw – Cap Hex. Hd. | 1 |
| 39 | 3256–22 | Washer – Flat | 3 |
| 40 | 87–7550 | Clamp – Tube | 2 |
| 41 | 3296–42 | Nut – Lock | 1 |
| 42 | 94–3834 | Cable – Accelerator | 1 |
| 43 | 94–5221 | Flap – Cylinder, Master | 1 |
| 44 | 87–6620 | Screw – Torx Pan Hd. | 2 |

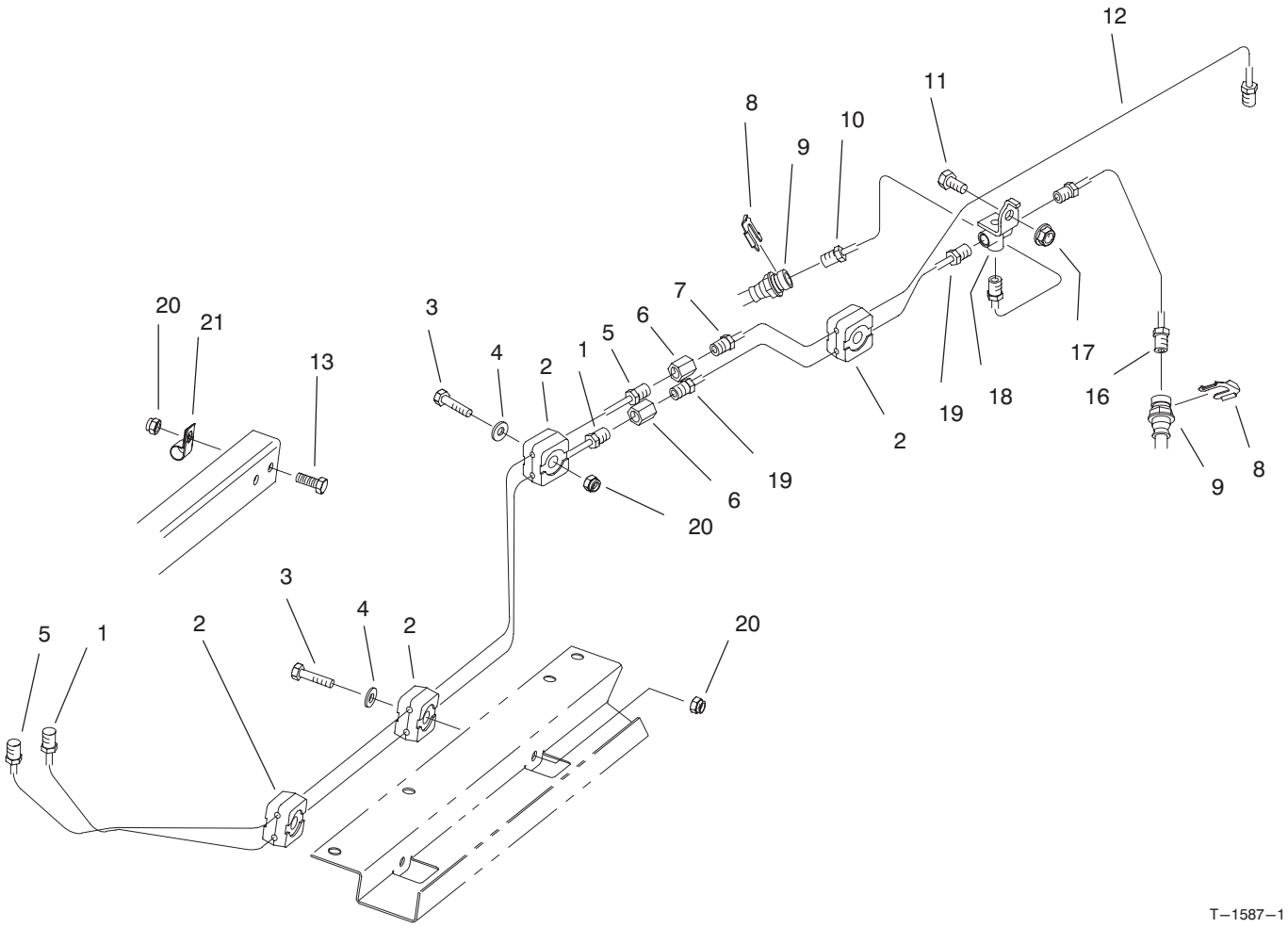



T—2339—1

# MASTER BRAKE CYLINDER NO. 94—3800

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 1 | 87—3040 | Reservoir — Master Cylinder (Incl. Ref. #12) | 1 |
| 2 | 93—8971 | Seal | 2 |
| 3 | 92—4103 | Pin — Stop | 1 |
| 4 | 92—4102 | Secondary Piston Assembly | 1 |
| 5 | 92—4110 | Clevis | 1 |
| 6 | 21—0360 | Nut | 1 |

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 7 | 94—5209 | Dust Cover | 1 |
| 8 | 94—5210 | Rod — Push | 1 |
| 9 | 92—4109 | Circlip | 1 |
| 10 | 92—4108 | Washer — Retainer | 1 |
| 11 | 92—4101 | Primary Piston Assembly | 1 |
| 12 | 92—4112 | Cap Assembly | 1 |



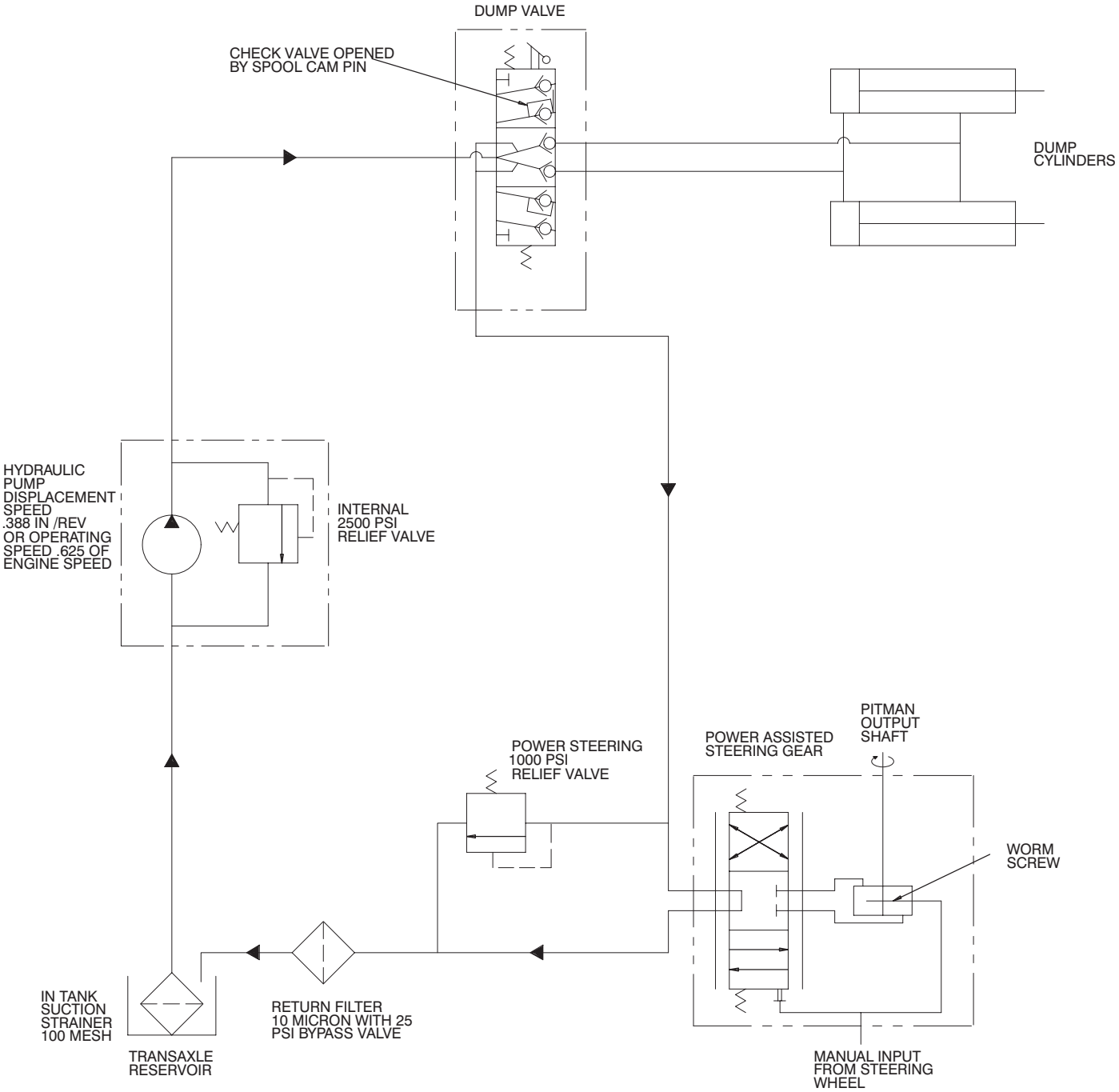

T–1587–1

# HYDRAULIC BRAKE LINE ROUTING ASSEMBLY

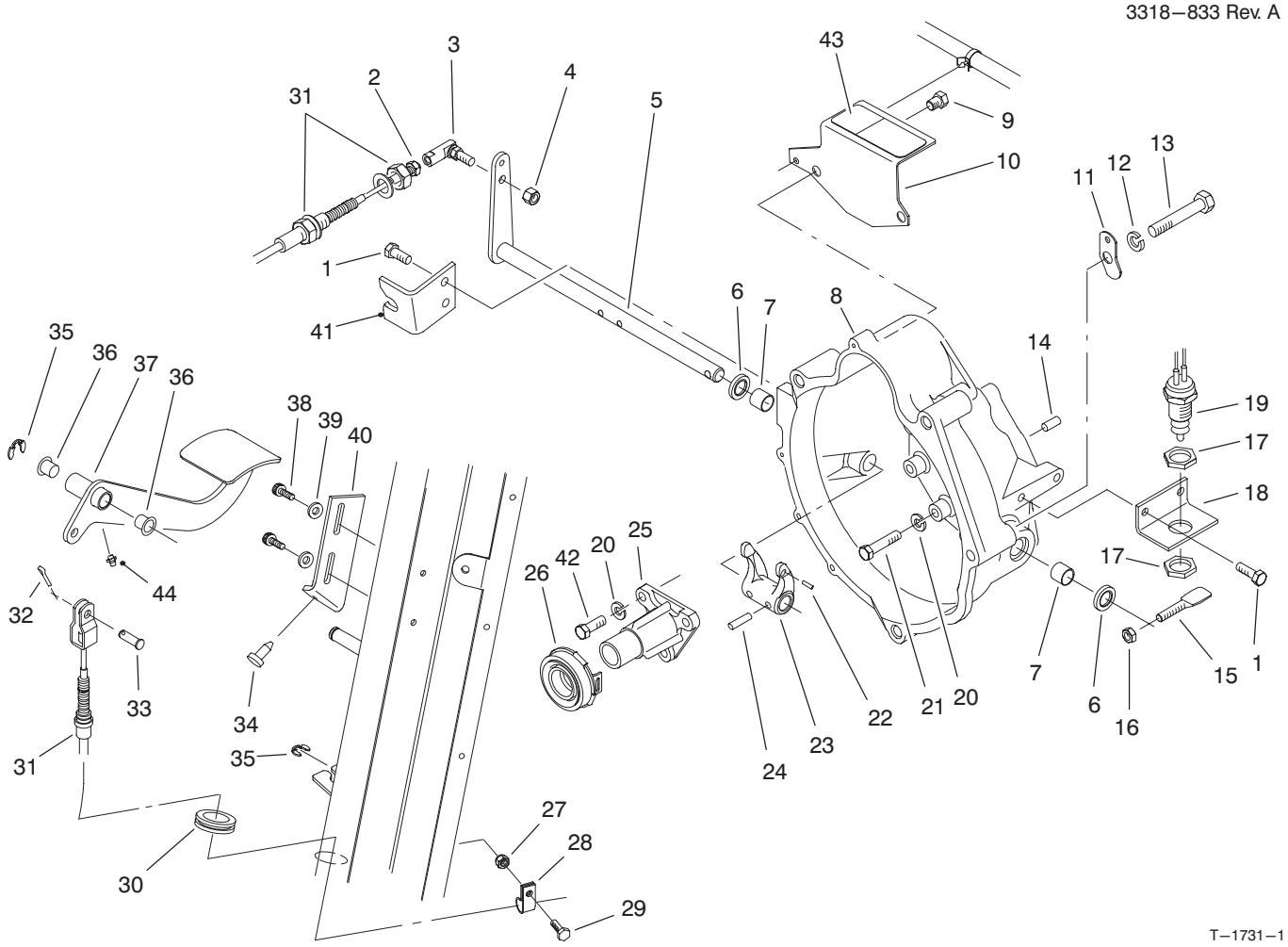
| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 1 | 94–3820 | Tube – Brake Front | 1 |
| 2 | 87–7660 | Clamp – Brake Line | 8 |
| 3 | 321–9 | Screw – Cap Hex. Hd. | 4 |
| 4 | 3256–22 | Washer – Flat | 4 |
| 5 | 94–3819 | Tube – Brake Rear | 1 |
| 6 | 87–3570 | Fitting – Union | 2 |
| 8 | 87–3580 | Retainer – Brake Hose | 2 |
| 9 | 93–7123 | Hose – Brake Front | 2 |
| 10 | 93–7081 | Tube – Brake Front RH | 1 |

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 11 | 322–2 | Screw – Cap Hex. Hd. | 1 |
| 12 | 94–3842 | Tube – Brake Rear | 1 |
| 13 | 321–4 | Screw – Cap Hex. Hd. | 1 |
| 16 | 93–7082 | Tube – Brake Front LH | 1 |
| 17 | 32128–20 | Nut – Flange | 1 |
| 18 | 87–3560 | Tee – Brake Line | 1 |
| 19 | 93–7085 | Tube – Brake Front | 1 |
| 20 | 3296–42 | Nut – Lock | 5 |
| 21 | 2412–89 | Clamp – R | 1 |

# HYDRAULIC SCHEMATIC



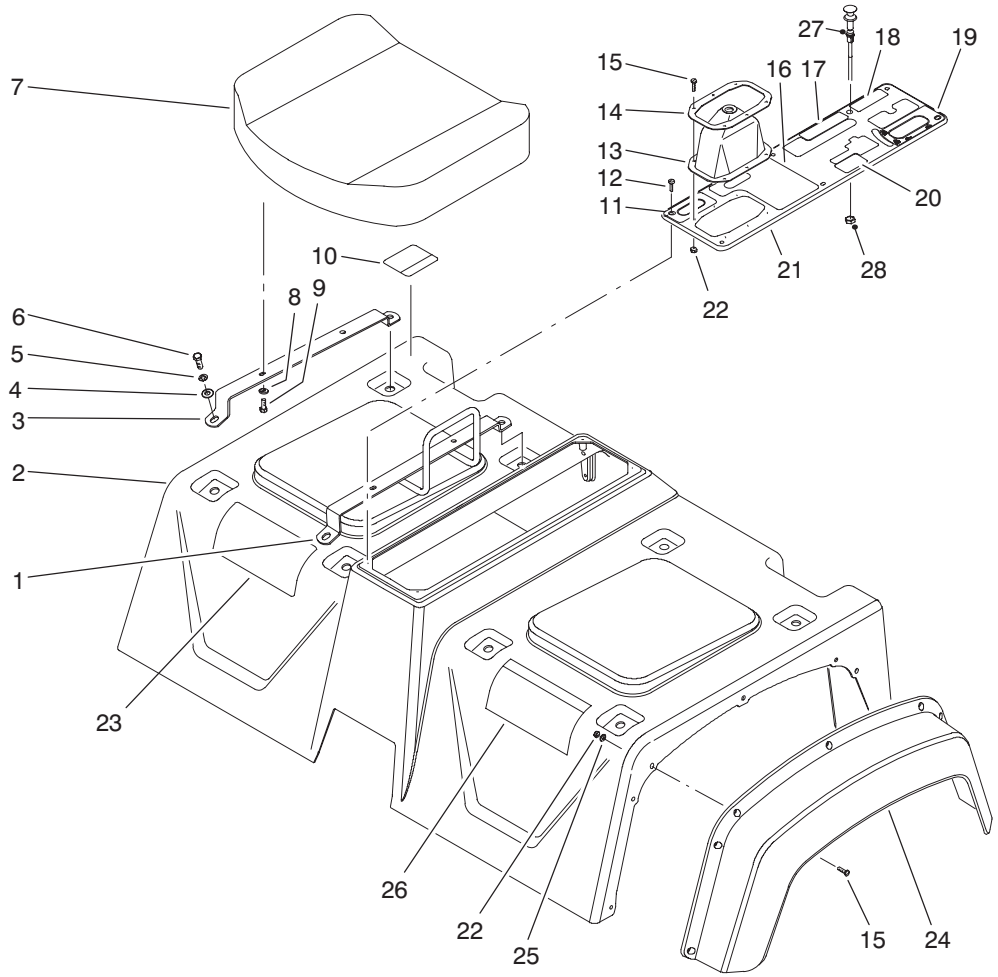

T—1626—2




# CLUTCH LINKAGE ASSEMBLY

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 1 | 66–3160 | Screw – Cap Hex. Hd. | 4 |
| 2 | 3220–2 | Nut – Jam | 1 |
| 3 | 2411–33 | Joint – Ball | 1 |
| 4 | 3296–4 | Nut – Lock | 1 |
| 5 | 87–5290 | Shaft – Release | 1 |
| 6 | 87–1920 | Seal – Shaft | 2 |
| 7 | 87–3770 | Bushing – Sleeve | 2 |
| 8 | 93–7121 | Housing – Bell | 1 |
| 9 | 60–9920 | Screw – Cap Hex. Hd. | 2 |
| 10 | 87–8790 | Starter Cover Plate Assy. (Incl. Ref. #43) | 1 |
| 11 | 87–6410 | Bracket – Harness | 1 |
| 12 | 3253–22 | Washer – Lock | 4 |
| 13 | 56–2150 | Screw – Cap Hex. Hd. | 4 |
| 14 | 87–1910 | Pin – Alignment | 2 |
| 15 | 87–5360 | Lever | 1 |
| 16 | 3296–29 | Nut – Lock | 1 |
| 17 | 3218–20 | Nut – Jam | 2 |
| 18 | 87–5350 | Bracket – Switch | 1 |
| 19 | 87–5490 | Switch – Neutral | 1 |
| 20 | 42–9850 | Washer – Lock | 12 |
| 21 | 42–9530 | Screw – Cap Hex. Hd. | 9 |
| 22 | 32121–7 | Pin – Roll | 1 |

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 23 | 87–5300 | Fork – Clutch | 1 |
| 24 | 32121–24 | Pin – Roll | 2 |
| 25 | 87–5320 | Guide – Release | 1 |
| 26 | 87–2100 | Bearing – Release | 1 |
| 27 | 32128–33 | Nut – Flange Lock | 1 |
| 28 | 2412–89 | Clamp – R | 1 |
| 29 | 321–4 | Screw – Cap Hex. Hd. | 1 |
| 30 | 240–5 | Grommet | 1 |
| 31 | 94–3837 | Clutch Cable Assembly (Incl. Ref. #2) | 1 |
| 32 | 3272–10 | Pin – Cotter | 1 |
| 33 | 283–30 | Pin – Clevis | 1 |
| 34 | 87–8460 | Bumper | 1 |
| 35 | 32120–47 | Ring – E | 2 |
| 36 | 256–156 | Bushing – Flange | 2 |
| 37 | 93–8958 | Pedal – Clutch | 1 |
| 38 | 87–6620 | Screw – Torx Pan Hd. | 2 |
| 39 | 3256–22 | Washer – Flat | 2 |
| 40 | 87–8710 | Tab – Clutch | 1 |
| 41 | 87–8471 | Bracket – Clutch | 1 |
| 42 | 57–6380 | Screw – Cap Hex. Hd. | 3 |
| 43 | 66–6840 | Decal – Hot Surface | 1 |
| 44 | 302–5 | Fitting – Grease | 1 |

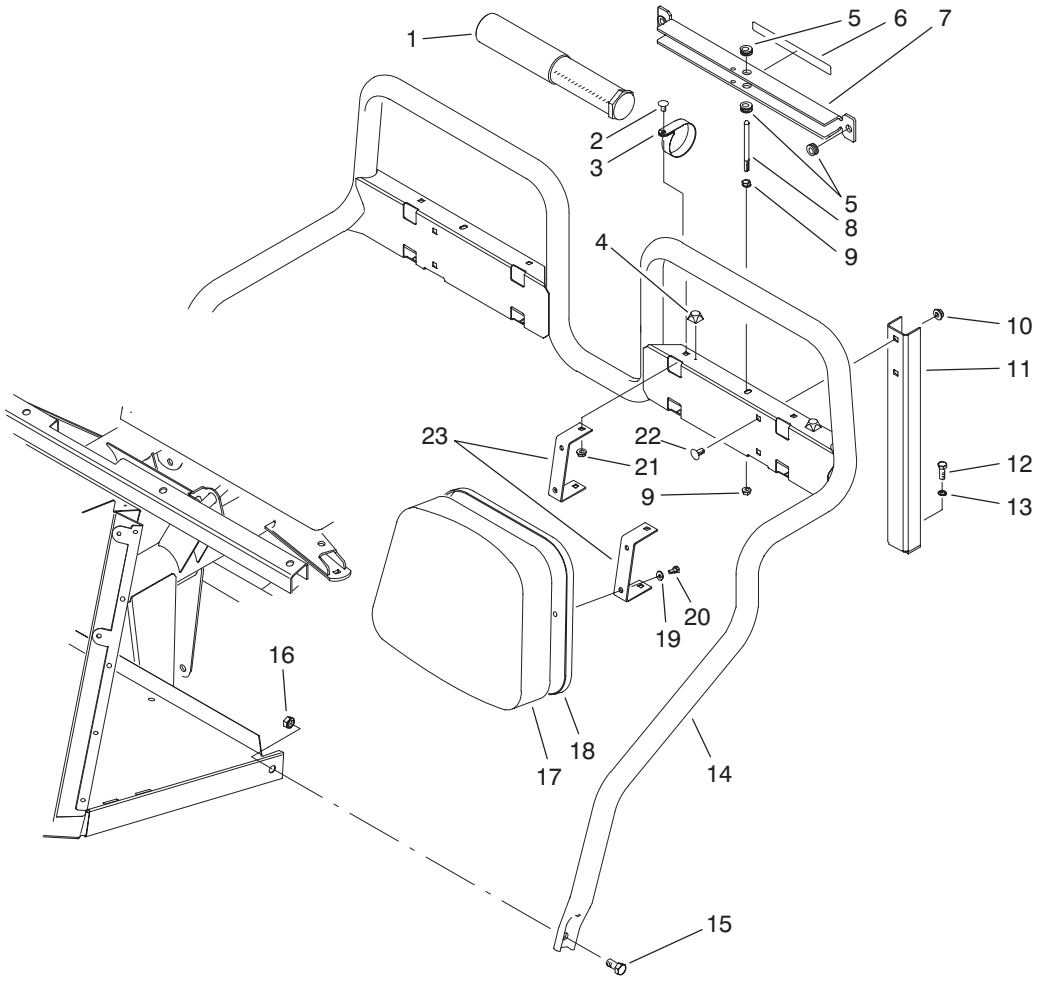



T—1589—2

# SEAT BASE ASSEMBLY

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 1 | 87—6890 | Hold — Hand | 1 |
| 2 | 87—7070 | Skirt Assembly (Incl. Ref. #10 & 26) | 1 |
| 3 | 87—3800 | Bracket — Seat Bottom | 3 |
| 4 | 3256—23 | Washer — Flat | 4 |
| 5 | 3253—4 | Washer — Lock | 8 |
| 6 | 322—5 | Screw — Cap Hex. Hd. | 8 |
| 7 | 87—5060 | Cushion — Seat Bottom | 2 |
| 8 | 3256—22 | Washer — Flat | 8 |
| 9 | 321—4 | Screw — Cap Hex. Hd. | 8 |
| 10 | 87—5930 | Decal — Caution | 1 |
| 11 | 87—5960 | Decal — Axle Range | 1 |
| 12 | 32144—52 | Screw — Hex. Hd. | 6 |
| 13 | 87—8620 | Boot — Shift | 1 |
| 14 | 87—3760 | Plate — Shift Boot | 1 |

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 15 | 3250—13 | Screw — Hex. Hd. | 20 |
| 16 | 87—5970 | Decal — PTO | 1 |
| 17 | 87—6000 | Decal — Differential Lock | 1 |
| 18 | 92—2609 | Decal — Remote Hydraulics | 1 |
| 19 | 87—6010 | Decal — Dump Hydraulics | 1 |
| 20 | 87—6020 | Decal — Parking Brake | 1 |
| 21 | 87—8080 | Console Plate Assembly (Incl. Ref. #11 & 16—20) | 1 |
| 22 | 3296—2 | Nut — Lock | 20 |
| 23 | 93—8990 | Decal — Quick Reference | 1 |
| 24 | 87—9480 | Fender — Front | 2 |
| 25 | 3256—61 | Washer — Flat | 14 |
| 26 | 87—5920 | Decal — Danger | 1 |
| 27 | 87—8060 | Choke Control Assembly | 1 |
| 28 | 3220—3 | Nut — Jam | 1 |

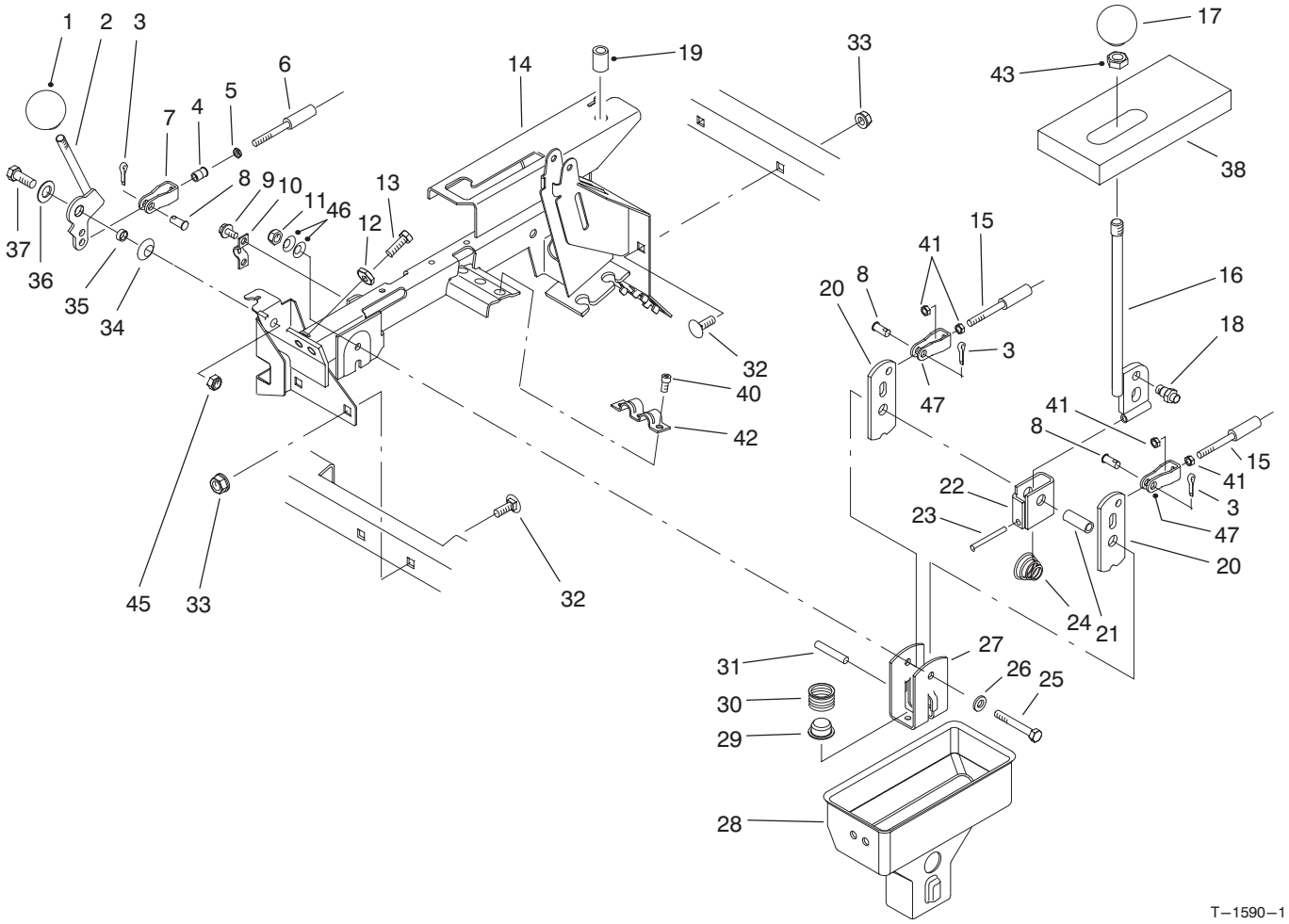



T—1779—1

# SEAT BACK ASSEMBLY

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 1 | 74—0720 | Tube — Manual | 1 |
| 2 | 3230—18 | Bolt — Carriage | 2 |
| 3 | 2412—133 | R—Clamp | 2 |
| 4 | 111071 | Bumper | 2 |
| 5 | 92—5972 | Grommet | 4 |
| 6 | 87—7930 | Decal — Danger | 1 |
| 7 | 87—7950 | Bed Support Assembly (Incl. Ref. #5 & 6) | 1 |
| 8 | 87—7940 | Stud | 1 |
| 9 | 32128—44 | Nut — Flange Lock | 2 |
| 10 | 3290—357 | Nut — Flange Lock | 4 |
| 11 | 87—2510 | Bracket — Seat Frame | 2 |

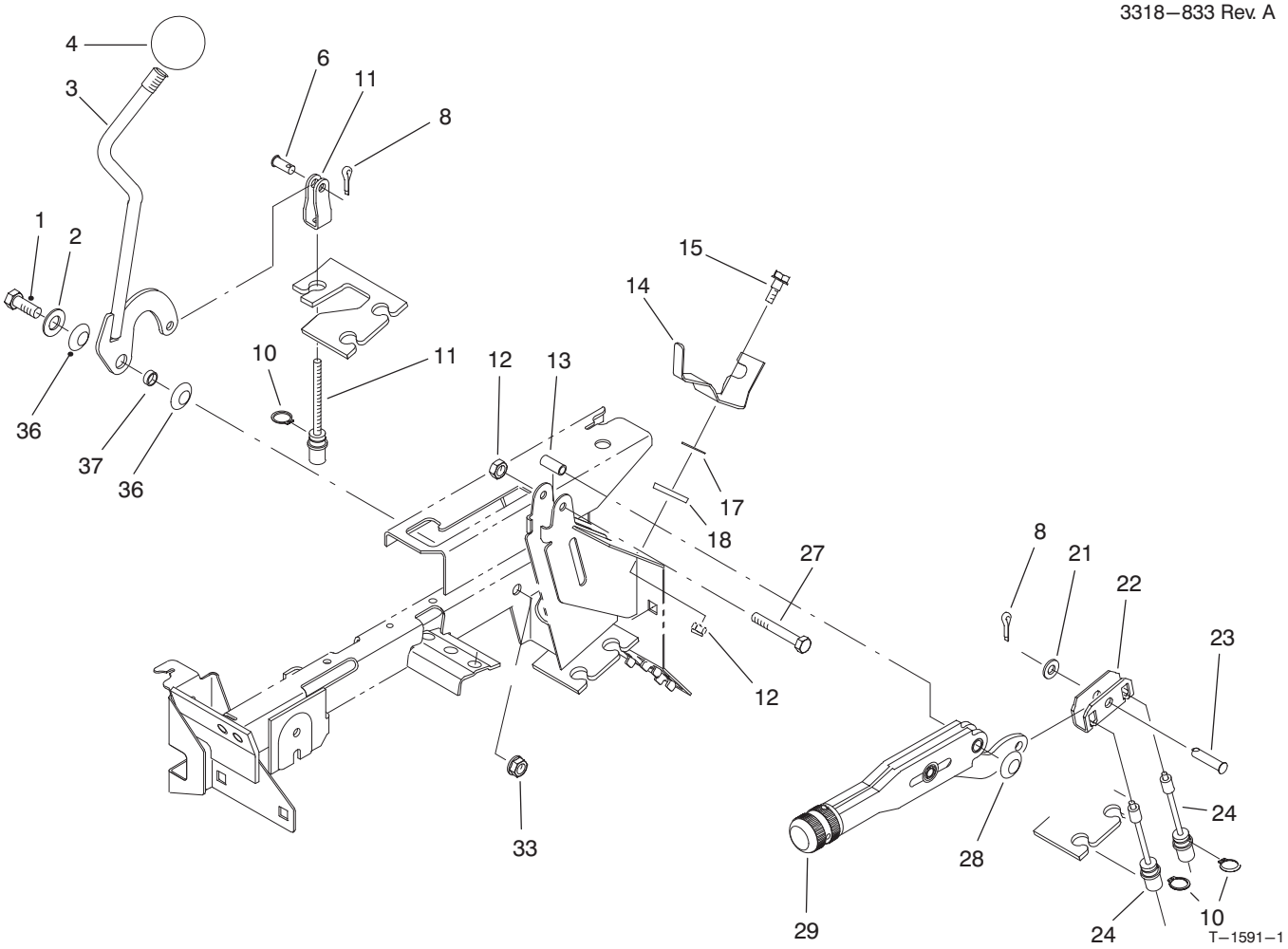
| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 12 | 323—6 | Screw — Cap Hex. Hd. | 2 |
| 13 | 3253—21 | Washer — Lock | 2 |
| 14 | 87—6170 | Frame — Seat | 1 |
| 15 | 325—4 | Screw — Cap Hex. Hd. | 2 |
| 16 | 3296—23 | Nut — Lock | 2 |
| 17 | 87—6290 | Cushion — Seat Back | 2 |
| 18 | 87—6280 | Plate — Seat Back | 2 |
| 19 | 3256—22 | Washer — Flat | 8 |
| 20 | 321—4 | Screw — Cap Hex. Hd. | 8 |
| 21 | 32128—20 | Nut — Flange Lock | 8 |
| 22 | 3231—21 | Bolt — Carriage | 4 |
| 23 | 87—6240 | Bracket — Seat Back | 4 |




# HI—LO & SHIFT LEVER ASSEMBLIES

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 1 | 233—37 | Knob | 1 |
| 2 | 87—4350 | Lever — Hi—Lo | 1 |
| 3 | 3272—6 | Pin — Cotter | 3 |
| 4 | 32148—15 | Insert — Threaded | 1 |
| 5 | 3219—14 | Nut | 1 |
| 6 | 87—4420 | Hi—Lo Cable Assembly (Incl. Ref. #5) | 1 |
| 7 | 87—7160 | Cable Clevis Assembly (Incl. Ref. #4) | 3 |
| 8 | 283—62 | Pin — Clevis | 3 |
| 9 | 32144—4 | Screw — Hex. Washer Hd. | 2 |
| 10 | 87—4340 | Clamp — Cable | 1 |
| 11 | 3296—58 | Nut — Lock | 2 |
| 12 | 3220—3 | Nut — Jam | 2 |
| 13 | 3211—8 | Screw — Cap Hex. Hd. | 2 |
| 14 | 94—5202 | Lever Support Assembly (Incl. Ref. #19) | 1 |
| 15 | 87—4260 | Cable Assembly (Incl. Ref. #41) | 2 |
| 16 | 87—2040 | Lever — Shift | 1 |
| 17 | 87—6720 | Knob | 1 |
| 18 | 87—3650 | Pin — Shift | 1 |
| 19 | 32148—7 | Nut — Clinch | 2 |
| 20 | 87—3540 | Link — Shift | 2 |

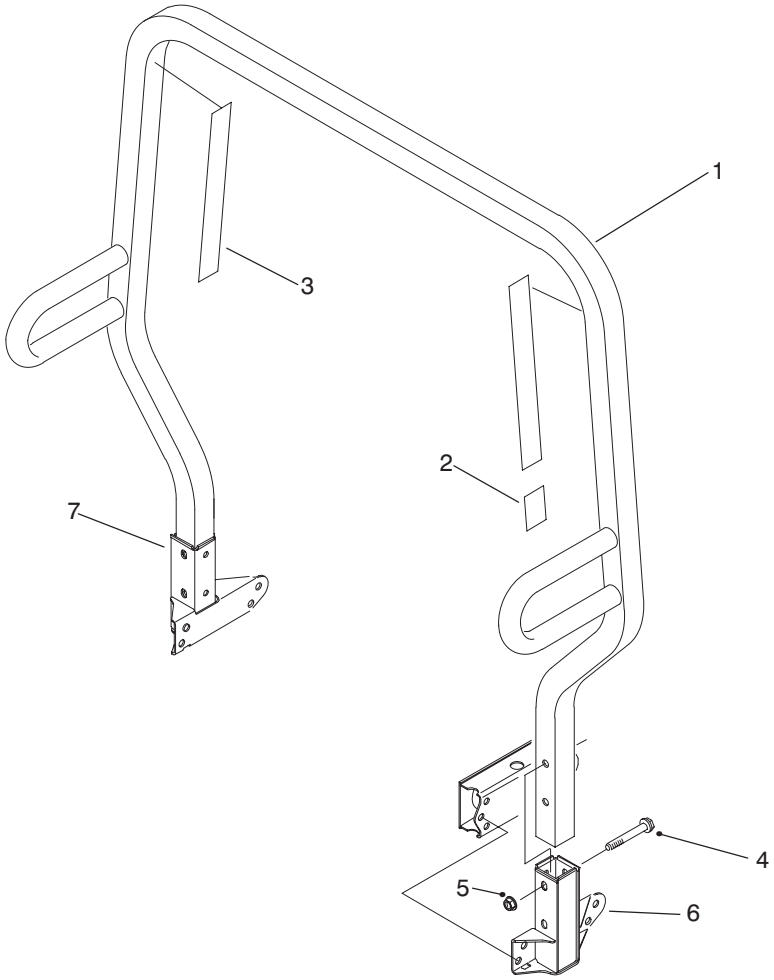
| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 21 | 87—2520 | Tube — Pivot | 1 |
| 22 | 87—6040 | Bracket — Shifter | 1 |
| 23 | 32121—48 | Pin — Roll | 1 |
| 24 | 87—2900 | Spring — Compression | 1 |
| 25 | 322—12 | Screw — Cap Hex. Hd. | 1 |
| 26 | 87—8640 | Washer — Flat | 1 |
| 27 | 87—3520 | Clevis | 1 |
| 28 | 87—2260 | Boot — Shift Lower | 1 |
| 29 | 87—3530 | Button — Shifter | 1 |
| 30 | 87—3660 | Spring — Compression | 1 |
| 31 | 3290—507 | Pin — Dowel | 1 |
| 32 | 3231—21 | Bolt — Carriage | 4 |
| 33 | 3290—357 | Nut — Flange Lock | 4 |
| 34 | 3290—221 | Washer — Spring | 1 |
| 35 | 76—9100 | Spacer — Hi—Lo Lever | 1 |
| 36 | 49—9150 | Washer — Flat | 1 |
| 37 | 323—6 | Screw — Cap Hex. Hd. | 1 |
| 38 | 87—6570 | Foam — Seal | 1 |
| 40 | 65—5220 | Screw — Hex. Socket Hd. | 3 |
| 41 | 3220—1 | Nut — Jam | 4 |
| 42 | 87—4960 | Clamp — Cable | 1 |
| 43 | 3218—18 | Nut — Jam | 1 |
| 45 | 3296—39 | Nut — Lock | 1 |
| 46 | 3290—456 | Washer — Belleville | 2 |




# DIFFERENTIAL LOCK & PARKING BRAKE ASSEMBLIES

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 1 | 323–6 | Screw – Cap Hex. Hd. | 1 |
| 2 | 49–9150 | Washer – Flat | 1 |
| 3 | 87–5030 | Lever – Differential Lock | 1 |
| 4 | 233–48 | Knob | 1 |
| 6 | 283–62 | Pin – Clevis | 1 |
| 8 | 3272–6 | Pin – Cotter | 2 |
| 10 | 32120–47 | Ring – Retaining | 3 |
| 11 | 87–4460 | Differential Lock Cable | 1 |
| 12 | 3296–42 | Nut – Lock | 2 |
| 13 | 87–4710 | Spacer – Parking Brake | 1 |
| 14 | 87–6640 | Lever – Dump Stop | 1 |
| 15 | 42–3560 | Screw – Shoulder | 1 |

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 17 | 3290–478 | Washer – Belleville | 1 |
| 18 | 71–5320 | Washer – Flat | 1 |
| 21 | 3256–23 | Washer – Flat | 1 |
| 22 | 87–3480 | Plate – Brake Equalizer | 1 |
| 23 | 94–3829 | Pin – Clevis | 1 |
| 24 | 87–8240 | Cable – Parking Brake | 2 |
| 27 | 321–9 | Screw – Cap Hex. Hd. | 1 |
| 28 | 3290–477 | Washer – Curved | 1 |
| 29 | 87–2710 | Lever – Parking Brake | 1 |
| 33 | 3296–39 | Nut – Lock | 1 |
| 36 | 3290–221 | Washer – Spring | 2 |
| 37 | 76–2290 | Spacer | 1 |

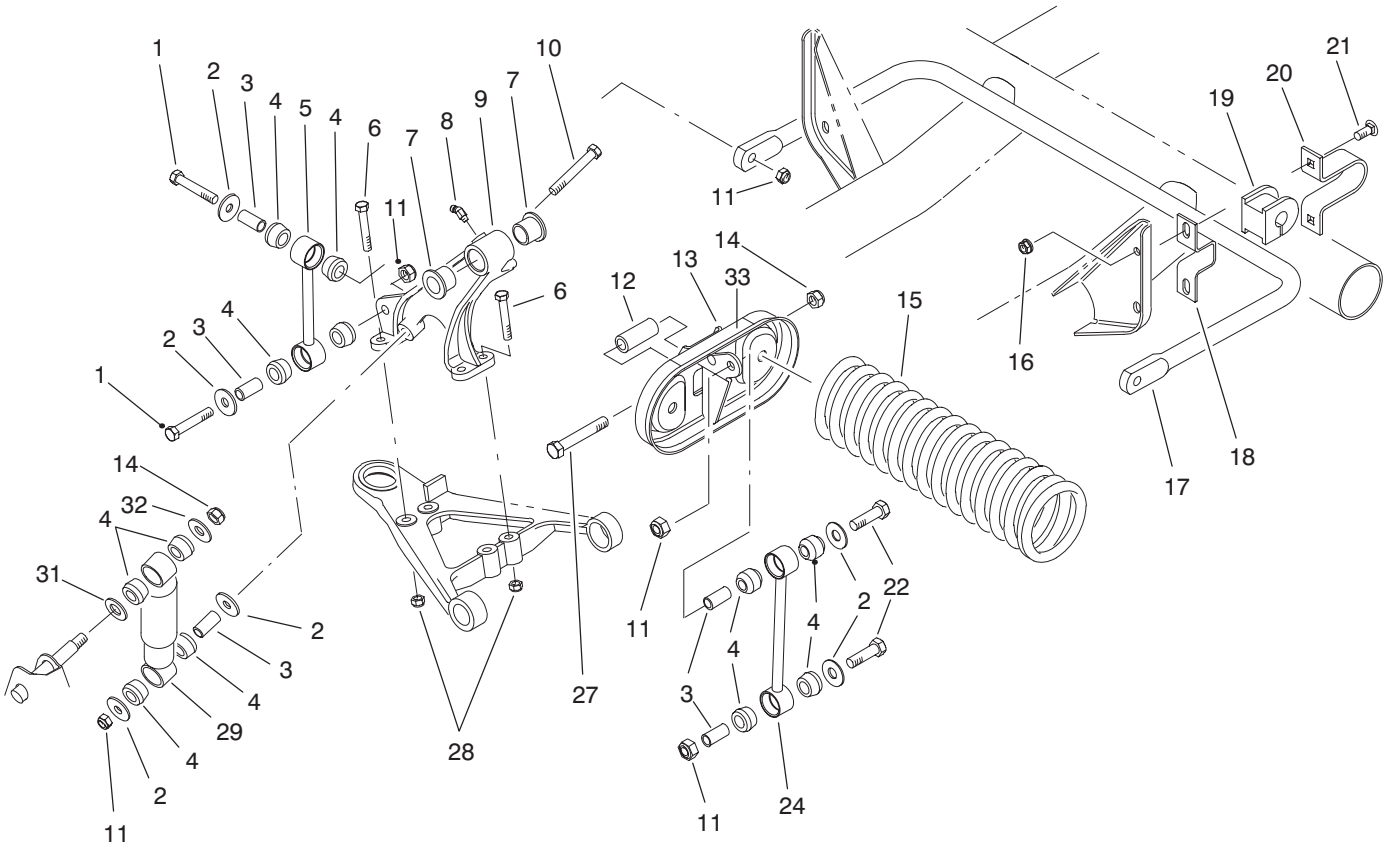



T—1592—1

# R.O.P.S. ASSEMBLY

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 1 | 87—7090 | R.O.P.S. Frame Assembly (Incl. Ref. #2 & 3) | 1 |
| 2 | 87—5940 | Decal — Rollover | 1 |
| 3 | 87—5980 | Decal — ROPS | 2 |

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 4 | 3234—40 | Screw — Hex. Flange Hd. | 4 |
| 5 | 32128—23 | Nut — Flange Lock | 4 |
| 6 | 87—6950 | Receiver — LH | 1 |
| 7 | 87—6960 | Receiver — RH | 1 |



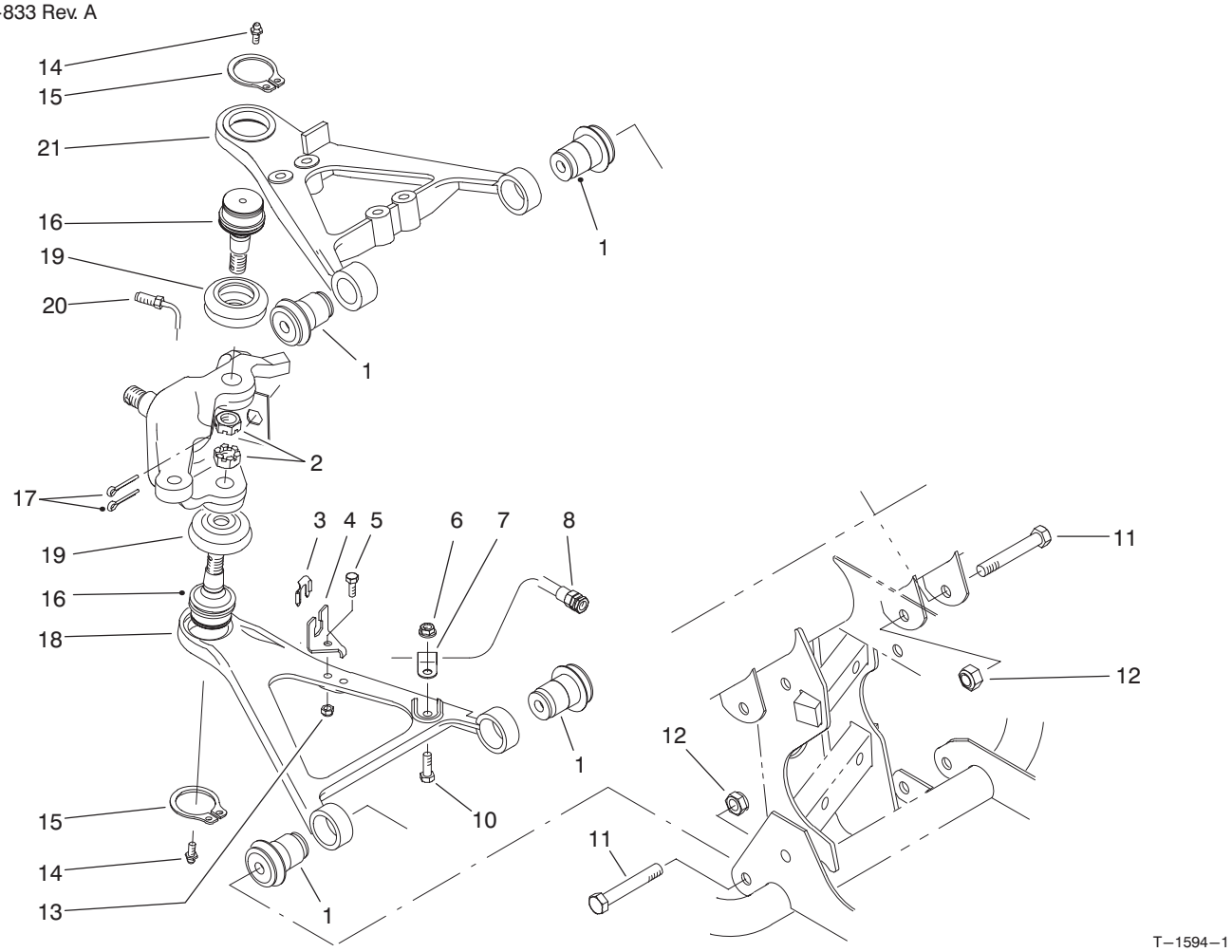

T–1593–1

# FRONT SUSPENSION ASSEMBLY

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 1 | 324–10 | Screw – Cap Hex. Hd. | 4 |
| 2 | 87–5330 | Washer | 12 |
| 3 | 87–3600 | Spacer | 10 |
| 4 | 87–3920 | Bushing – Rubber | 24 |
| 5 | 87–3860 | Link – Anti–Sway Bar | 2 |
| 6 | 323–12 | Screw – Cap Hex. Hd. | 8 |
| 7 | 33–3090 | Bushing – Flange | 4 |
| 8 | 302–11 | Fitting – Grease | 2 |
| 9 | 87–0150 | Tower – Control Arm RH | 1 |
| * | 87–0160 | Tower – Control Arm LH | 1 |
| 10 | 324–13 | Screw – Cap Hex. Hd. | 2 |
| 11 | 3296–48 | Nut – Lock | 10 |
| 12 | 87–2500 | Sleeve –Spring Pivot | 2 |
| 13 | 87–7150 | Spring Cradle Assembly (Incl. Ref. #33) | 2 |
| 14 | 3296–23 | Nut – Lock | 4 |

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 15 | 87–0690 | Spring – Compression | 2 |
| 16 | 3290–357 | Nut – Flange Lock | 4 |
| 17 | 87–3850 | Bar – Anti–Sway | 1 |
| 18 | 87–3890 | Bracket – Anti–Sway Bar | 2 |
| 19 | 87–3910 | Bushing – Anti–Sway Bar | 2 |
| 20 | 87–4010 | Clamp – Anti–Sway Bar | 2 |
| 21 | 3231–3 | Bolt – Carriage | 4 |
| 22 | 324–9 | Screw – Cap Hex. Hd. | 4 |
| 24 | 87–2480 | Link – Stabilizer | 2 |
| 27 | 325–13 | Screw – Cap Hex. Hd. | 4 |
| 28 | 3296–39 | Nut – Lock | 8 |
| 29 | 87–3110 | Absorber – Shock | 2 |
| 31 | 3256–27 | Washer – Flat | 2 |
| 32 | 3256–6 | Washer – Flat | 2 |
| 33 | 44–0760 | Decal – Warning | 2 |

*Not Illustrated



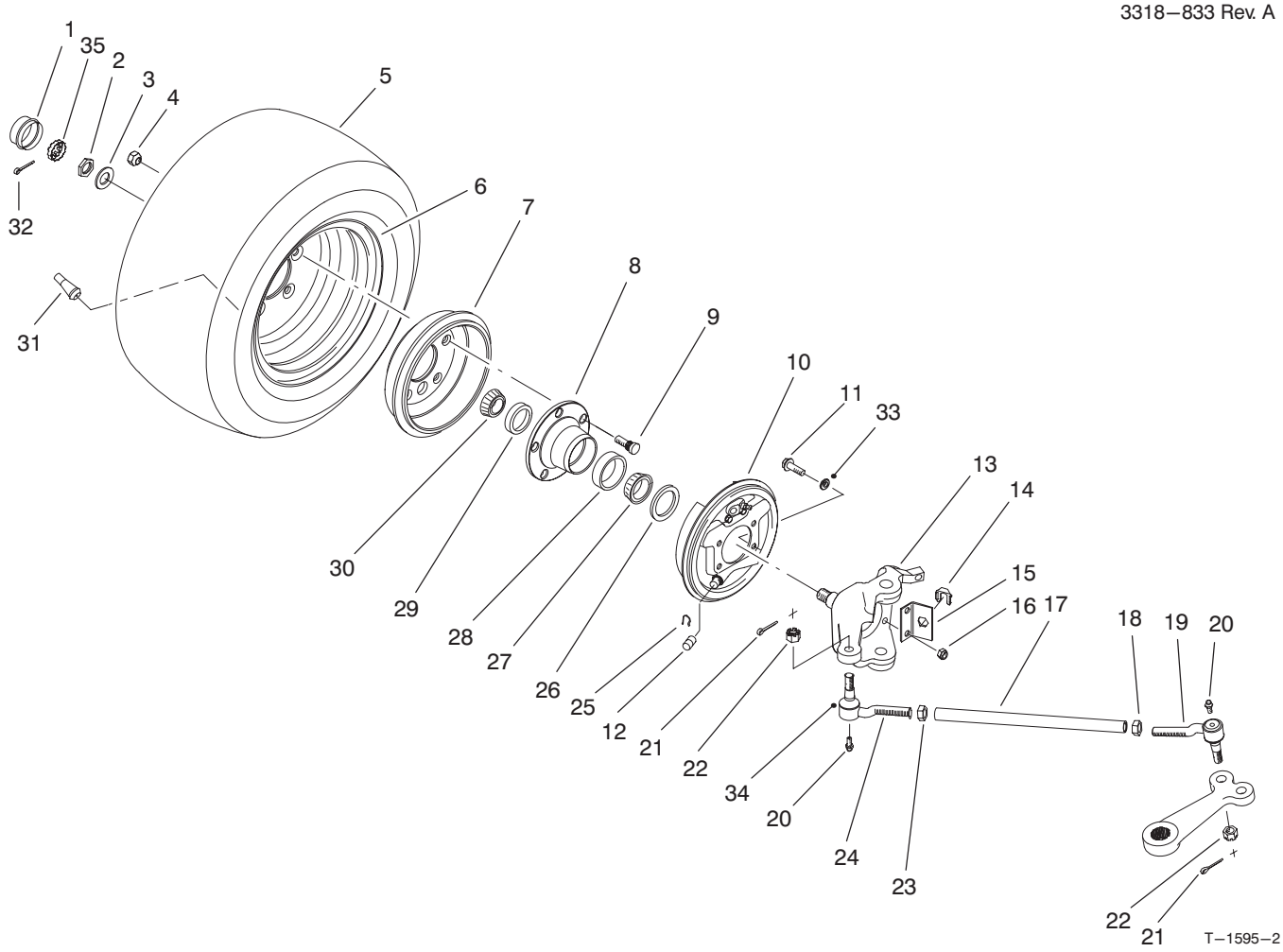

T—1594—1

# FRONT SUSPENSION CONTROL ARM ASSEMBLY

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 1 | 87—1450 | Bushing — Rubber | 8 |
| 2 | 32136—2 | Nut — Slotted | 4 |
| 3 | 87—3580 | Retainer — Brake Hose | 2 |
| 4 | 87—2870 | Bracket — Brake Hose | 2 |
| 5 | 321—6 | Screw — Cap Hex. Hd. | 2 |
| 6 | 32128—20 | Nut — Flange Lock | 2 |
| 7 | 2412—10 | Clamp — R | 2 |
| 8 | 93—7123 | Hose — Brake Front | 2 |
| 10 | 322—5 | Screw — Cap Hex. Hd. | 2 |
| 11 | 325—13 | Screw — Cap Hex. Hd. | 8 |
| 12 | 3296—23 | Nut — Flange Lock | 8 |
| 13 | 3296—42 | Nut — Lock | 2 |

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 14 | 302—5 | Fitting — Grease | 4 |
| 15 | 32151—104 | Ring — Snap | 4 |
| 16 | 87—1430 | Joint — Ball | 4 |
| 17 | 3272—12 | Pin — Cotter | 4 |
| 18 | 87—0210 | Arm — Control Lower RH | 1 |
| * | 87—0220 | Arm — Control Lower LH | 1 |
| 19 | 87—2420 | Boot | 4 |
| 20 | 87—2800 | Tube — Brake RH | 1 |
| * | 87—2790 | Tube — Brake LH | 1 |
| 21 | 93—7135 | Arm — Control Upper RH | 1 |
| * | 93—7133 | Arm — Control Upper LH | 1 |

*Not Illustrated

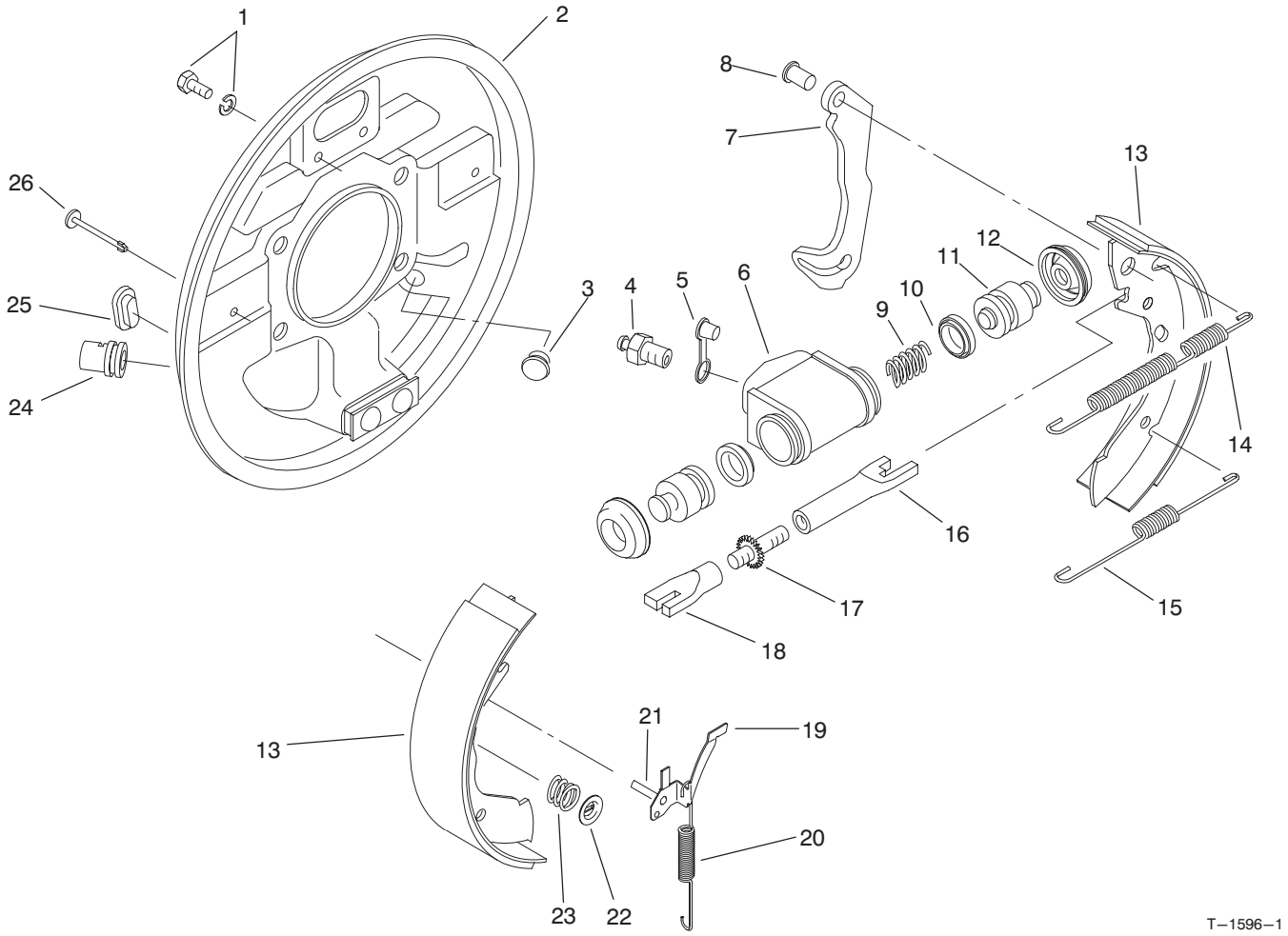



# FRONT WHEEL ASSEMBLY

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 1 | 241—119 | Cap Dust | 2 |
| 2 | 32136—5 | Nut Slotted | 2 |
| 3 | 3256—28 | Washer — Flat | 2 |
| 4 | 23—7270 | Nut — Lug | 10 |
| 5 | 87—3300 | Tire | 2 |
| * | 94—3809 | Tire — Hard Surface (Optional) | 2 |
| 6 | 87—5720 | Rim | 2 |
| 7 | 87—0270 | Drum — Brake | 2 |
| 8 | 87—5560 | Hub — Wheel | 2 |
| 9 | 87—8730 | Stud — Drive | 10 |
| 10 | 87—3010 | Brake Assembly — RH | 1 |
| * | 87—3020 | Brake Assembly — LH | 1 |
| 11 | 323—8 | Screw — Hex. Flange Hd. | 8 |
| 12 | 87—3450 | Plug | 2 |
| 13 | 87—5520 | Spindle — RH | 1 |
| * | 87—5540 | Spindle — LH | 1 |
| 14 | 87—3580 | Retainer | 2 |
| 15 | 87—2820 | Bracket — Hose | 2 |
| 16 | 3296—39 | Nut — Lock | 8 |
| 17 | 87—2410 | Rod — Tie | 2 |
| 18 | 3218—21 | Nut — Jam | 2 |
| 19 | 87—1470 | Rod End Assy. — LH Thread (Incl. Ref. # 20—22 & 34) | 2 |
| * | 94—3804 | Rod End Assy. — LH Thread Heavy Duty (Optional) | 2 |

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 20 | 302—5 | Fitting — Grease | 4 |
| 21 | 3272—12 | Pin — Cotter | 4 |
| 22 | 32136—3 | Nut — Slotted | 4 |
| 23 | 3220—11 | Nut — Jam | 2 |
| 24 | 87—1480 | Rod End Assy. — RH Thread (Incl. Ref. #20—22 & 34) | 2 |
| * | 94—3807 | Rod End Assy. — RH Thread Heavy Duty (Optional) | 2 |
| 25 | 87—3310 | Clip — Brake Cable | 2 |
| 26 | 87—3590 | Seal — Bearing | 2 |
| 27 | 254—106 | Cone — Bearing | 2 |
| 28 | 254—107 | Cup — Bearing | 2 |
| 29 | 254—72 | Cup — Bearing | 2 |
| 30 | 254—94 | Cone — Bearing | 2 |
| 31 | 232—27 | Stem — Valve | 2 |
| 32 | 3272—12 | Pin — Cotter | 2 |
| 33 | 3253—21 | Washer — Lock | 8 |
| 34 | | Seal — Rod | 4 |
| 35 | 93—0307 | Nut — Retainer | 2 |
| * | 87—5340 | Seal Kit — Tie Rod End (Incl. Ref. #20—22 & 34) | 1 |

*Not Illustrated

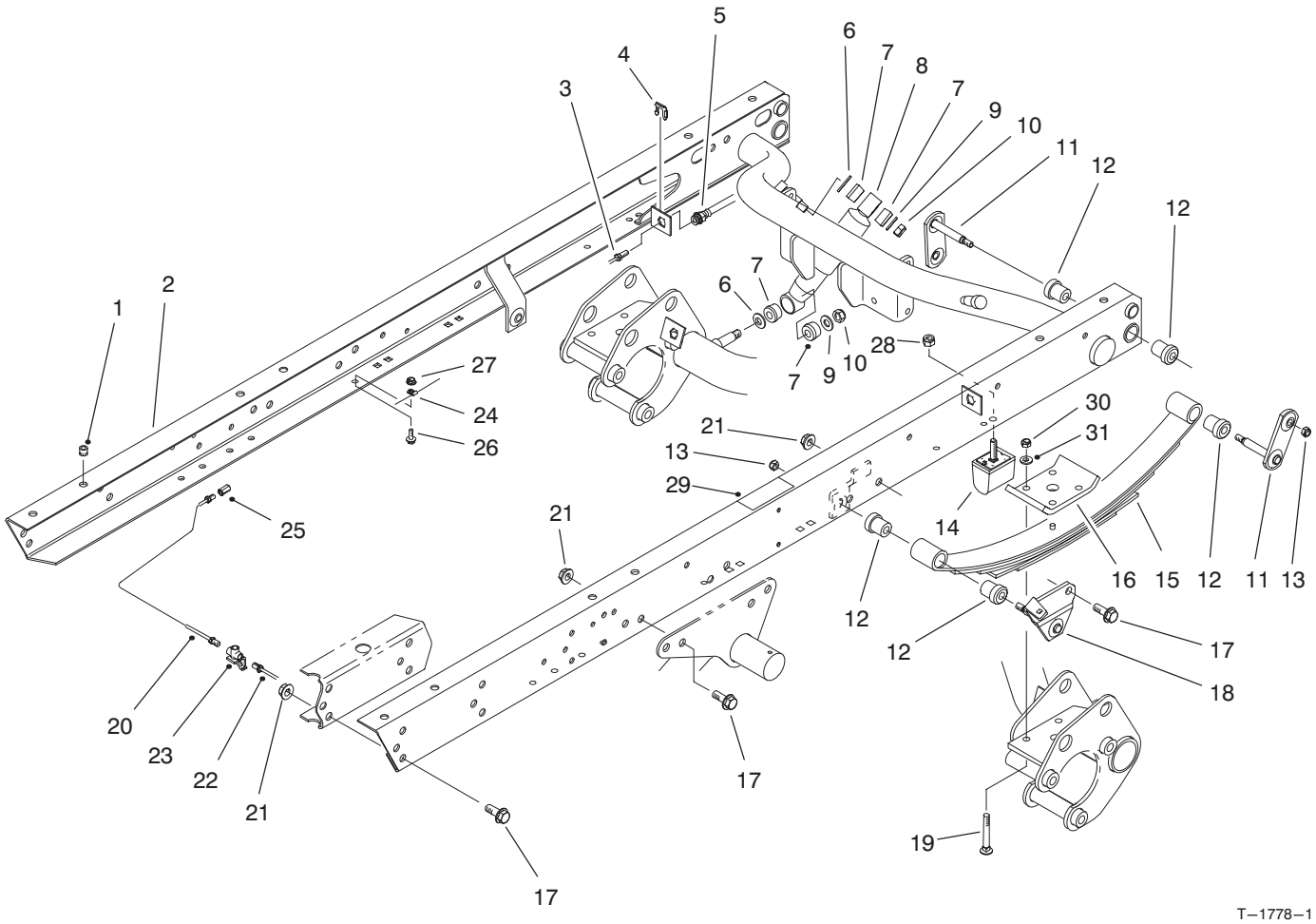



# FRONT BRAKE ASSEMBLY

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 1 | 92–4135 | Set Bolt | 2 |
| 2 | 92–4115 | Backplate Assembly LH (Incl. Ref. #24) | 1 |
| * | 92–4116 | Backplate Assembly RH (Incl. Ref. #24) | 1 |
| 3 | 92–4125 | Plug | 1 |
| 4 | 92–4113 | Screw – Bleed | 1 |
| 5 | 92–4114 | Cap – Bleed Screw | 1 |
| 6 | | Body | 1 |
| 7 | | Lever – Operating LH/RH | 1 |
| 8 | | Pin | 1 |
| 9 | | Spring | 1 |
| 10 | | Seal – 'L' Type | 2 |
| 11 | | Piston | 2 |
| 12 | | Cover – Dust | 2 |
| 13 | 92–4120 | Shoe & Lining Set (4 Shoes) (Incl. Ref. #7 & 8) | 1 |
| 14 | 92–4126 | Spring – Shoe, Upper LH | 1 |
| * | 92–4127 | Spring – Shoe, Upper RH | 1 |
| 15 | 92–4128 | Spring – Shoe, Lower | 1 |
| 16 | | Pushrod – Female LH | 1 |
| * | | Pushrod – Female RH | 1 |
| 17 | | Bolt – Adjuster | 1 |
| 18 | | Sleeve – Adjuster | 1 |

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 19 | 92–4123 | Pawl Assembly – LH (Incl. Ref. #21) | 1 |
| * | 92–4124 | Pawl Assembly – RH (Incl. Ref. #21) | 1 |
| 20 | 92–4129 | Spring – Adjuster, LH | 1 |
| * | 92–4130 | Spring – Adjuster, RH | 1 |
| 21 | | Pin – Pawl | 1 |
| 22 | 92–4131 | Washer – Hold Down | 2 |
| 23 | 92–4132 | Spring – Hold Down | 2 |
| 24 | | Guide – Pipe | 1 |
| 25 | 92–4134 | Plug – Inspection | 1 |
| 26 | 92–4133 | Pin – Hold Down | 2 |
| * | 92–4121 | Adjuster Assembly – LH (Inc. Ref. #16–18) | 1 |
| * | 92–4122 | Adjuster Assembly – RH (Incl. Ref. #16–18) | 1 |
| * | 92–4117 | Wheel Cylinder Assy. – LH (Incl. Ref. #4–6 & 9–12) | 1 |
| * | 92–4118 | Wheel Cylinder Assy. – RH (Incl. Ref. #4–6 & 9–12) | 1 |
| * | 92–4119 | Kit – Seal (Incl. Ref. #10 & 12) | 1 |
| * | 87–3010 | Front Brake Assembly – RH (Complete) | 1 |
| * | 87–3020 | Front Brake Assembly – LH (Complete) | 1 |

*Not Illustrated



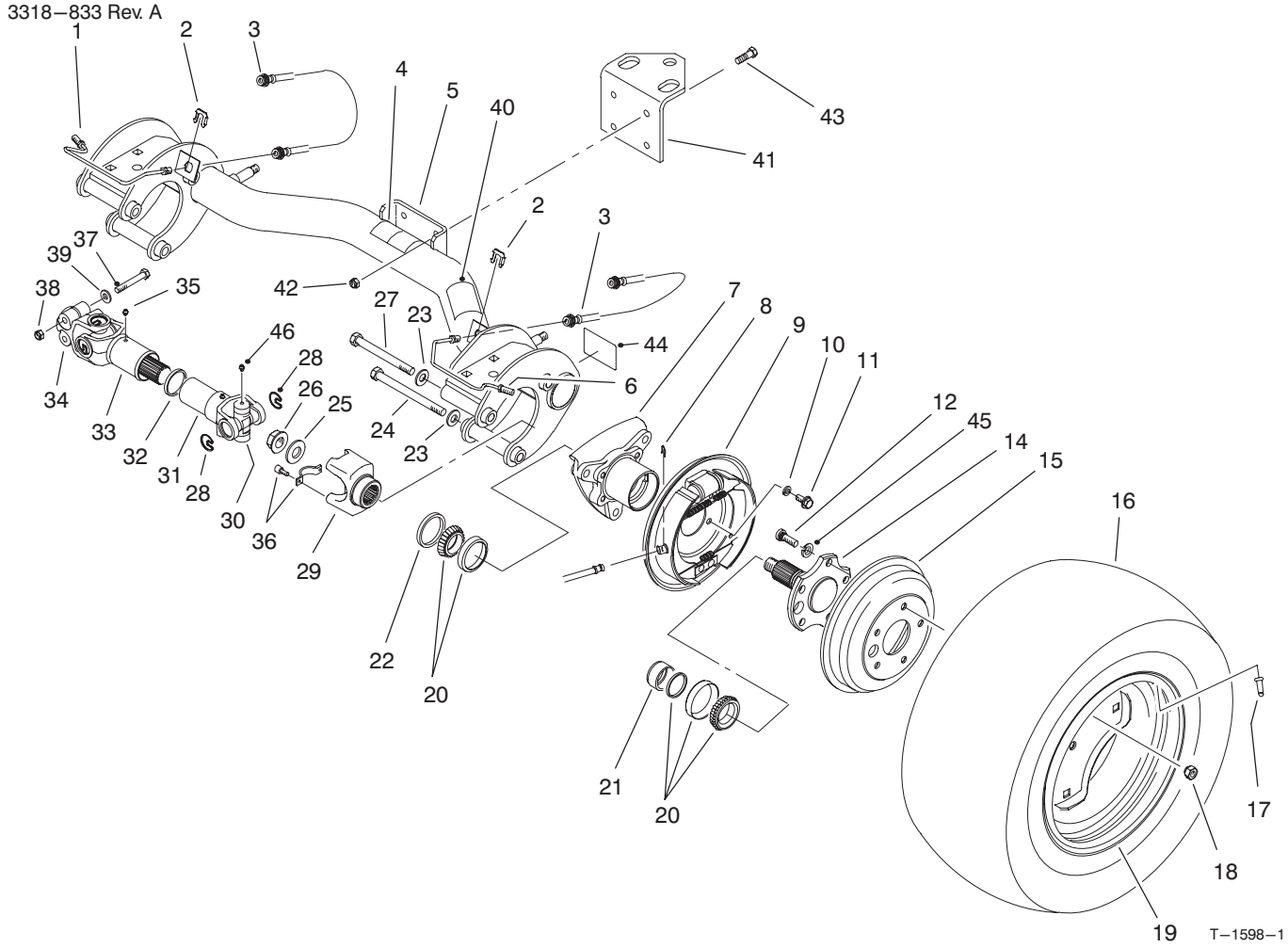

T–1778–1

# REAR FRAME ASSEMBLY

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 1 | 32148–9 | Insert – Threaded | 8 |
| 2 | 87–8440 | Rear Frame Assembly (Incl. Ref. #32) | 1 |
| 3 | 94–3846 | Tube – Brake RH | 1 |
| 4 | 87–3580 | Retainer | 2 |
| 5 | 87–4100 | Hose – Brake | 2 |
| 6 | 3256–27 | Washer – Flat | 8 |
| 7 | 87–3920 | Bushing – Rubber | 8 |
| 8 | 87–3110 | Shock Absorber | 2 |
| 9 | 3256–6 | Washer – Flat | 4 |
| 10 | 3296–23 | Nut – Lock | 4 |
| 11 | 87–3980 | Shackle – Spring | 4 |
| 12 | 87–4760 | Bushing | 12 |
| 13 | 3296–39 | Nut – Lock | 6 |
| 14 | 87–3470 | Bumper – Spring | 2 |
| 15 | 87–1490 | Spring – Leaf | 2 |
| 16 | 87–7470 | Plate – Clamp | 2 |

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 17 | 3234–38 | Screw – Hex. Flange Hd. | 24 |
| 18 | 87–3960 | Mount – Spring LH | 1 |
| * | 87–3940 | Mount – Spring RH | 1 |
| 19 | 3232–17 | Bolt – Carriage | 8 |
| 20 | 94–3845 | Tube – Hydraulic | 1 |
| 21 | 32128–23 | Nut – Flange Lock | 24 |
| 22 | 94–3843 | Tube – Brake LH | 1 |
| 23 | 87–3560 | Tee – Brake Tube | 1 |
| 24 | 2412–149 | Clamp – Tube | 4 |
| 25 | 87–3570 | Union – Brake | 2 |
| 26 | 321–4 | Screw – Cap Hex. Hd. | 4 |
| 27 | 32128–33 | Nut – Flange Lock | 4 |
| 28 | 48–9520 | Nut – Lock | 2 |
| 32 | 66–6840 | Decal – Caution | 1 |
| 33 | 3296–76 | Nut – Lock | 8 |
| 34 | 87–7480 | Washer – Flat | 8 |

*Not Illustrated

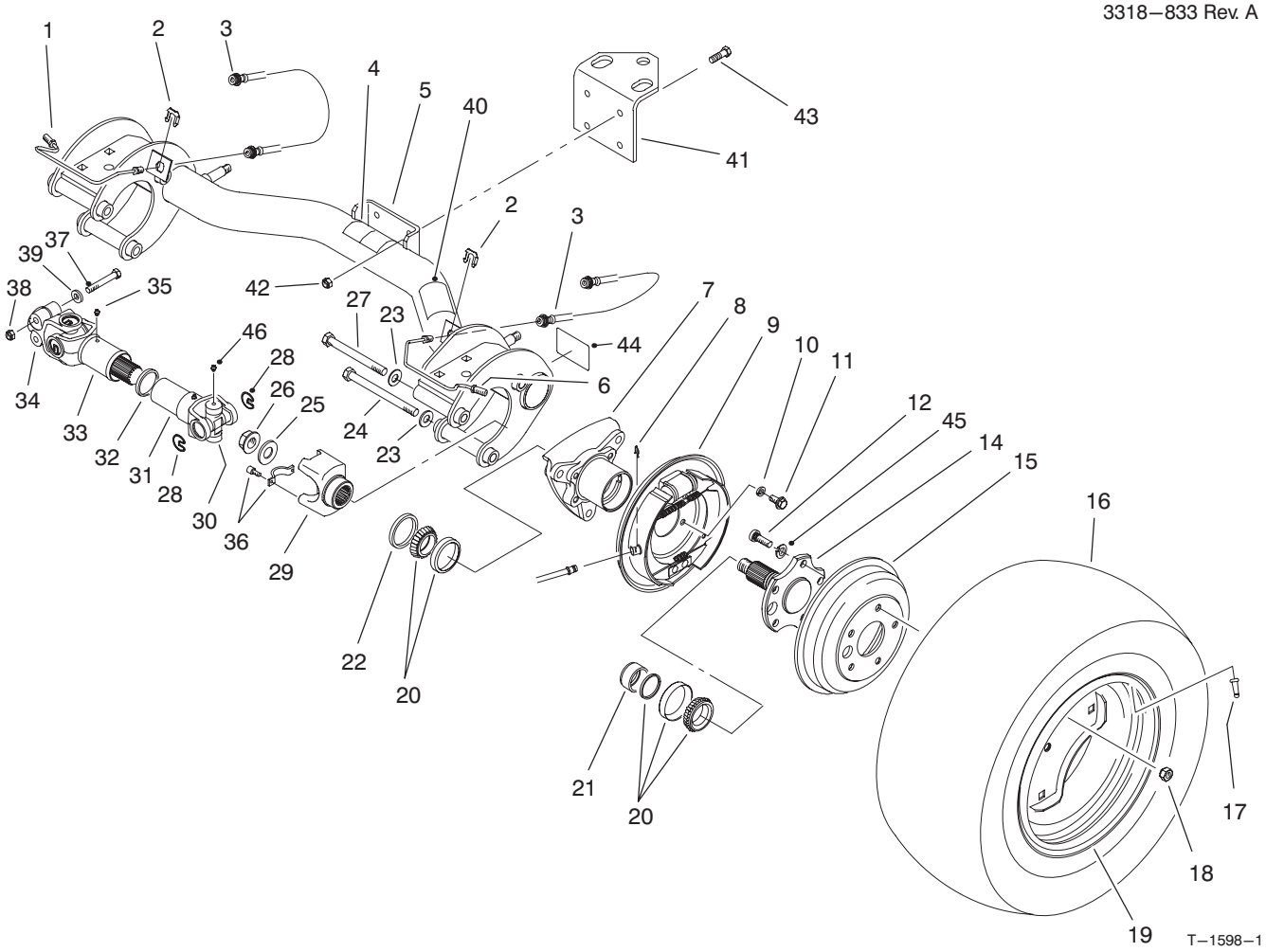



# REAR AXLE ASSEMBLY

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 1 | 87–4090 | Tube – Brake RH | 1 |
| 2 | 87–3580 | Retainer – Brake Hose | 2 |
| 3 | 87–4100 | Hose – Brake | 2 |
| 4 | 87–6060 | Decal – ATF | 1 |
| 5 | 87–7110 | Rear Axle Assembly (Incl. Ref. #4, 39 & 43) | 1 |
| 6 | 87–4080 | Tube – Brake LH | 1 |
| 7 | 87–2240 | Housing – Axle | 2 |
| 8 | 87–3310 | Clip – Brake Cable | 2 |
| 9 | 93–7126 | Brake Assembly LH | 1 |
| * | 93–7125 | Brake Assembly RH | 1 |
| 10 | 3253–21 | Washer – Lock | 8 |
| 11 | 323–6 | Screw – Cap Hex. Hd. | 8 |
| 12 | 87–2080 | Stud – Drive | 10 |
| 14 | 93–7090 | Stub – Axle | 2 |
| 15 | 87–1840 | Drum – Brake | 2 |
| 16 | 87–3290 | Tire – Rear 23” | 2 |
| * | 87–6740 | Tire – Rear 24” (Optional) | 2 |
| 17 | 232–27 | Valve – Stem | 2 |
| 18 | 23–7270 | Nut – Lug | 10 |
| 19 | 87–3000 | Rim – Rear 23” | 2 |
| * | 87–6750 | Rim – Rear 24” (Optional) | 2 |
| 20 | 87–1970 | Bearing Matched Set | 2 |

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 21 | 87–4060 | Spacer – Bearing | 2 |
| 22 | 87–3590 | Seal – Bearing | 2 |
| 23 | 87–7270 | Washer – Flat | 6 |
| 24 | 325–20 | Screw – Cap Hex. Hd. | 5 |
| 25 | 87–3060 | Washer – Flat | 2 |
| 26 | 32128–53 | Nut – Flange Lock | 2 |
| 27 | 325–19 | Screw – Cap Hex. Hd. | 1 |
| 28 | 92–4188 | Ring – Snap | 16 |
| 29 | 92–4190 | Yoke – End | 2 |
| 30 | 92–4187 | Cross & Bearing Kit | 4 |
| 31 | 92–4182 | Yoke & Hub | 2 |
| 32 | 92–4180 | Seal | 2 |
| 33 | 92–4179 | Yoke, Shaft & Seal Tube | 2 |
| 34 | 92–4177 | Yoke – Double Clamp | 2 |
| 35 | 302–5 | Fitting – Grease | 2 |
| 36 | 92–4189 | Strap & Bolt Kit | 2 |
| 37 | 87–8700 | Screw – Cap Hex. Hd. | 4 |
| 38 | 32128–36 | Nut – Lock | 4 |
| 39 | 80–6990 | Washer | 4 |
| 40 | 87–5990 | Decal – PTO | 1 |
| 41 | 92–5951 | Angle – Hitch | 1 |
| 42 | 3296–39 | Nut – Lock | 4 |
| 43 | 323–7 | Screw – Cap Hex. Hd. | 4 |
| 44 | 87–9080 | Decal – Grease | 2 |

*Not Illustrated

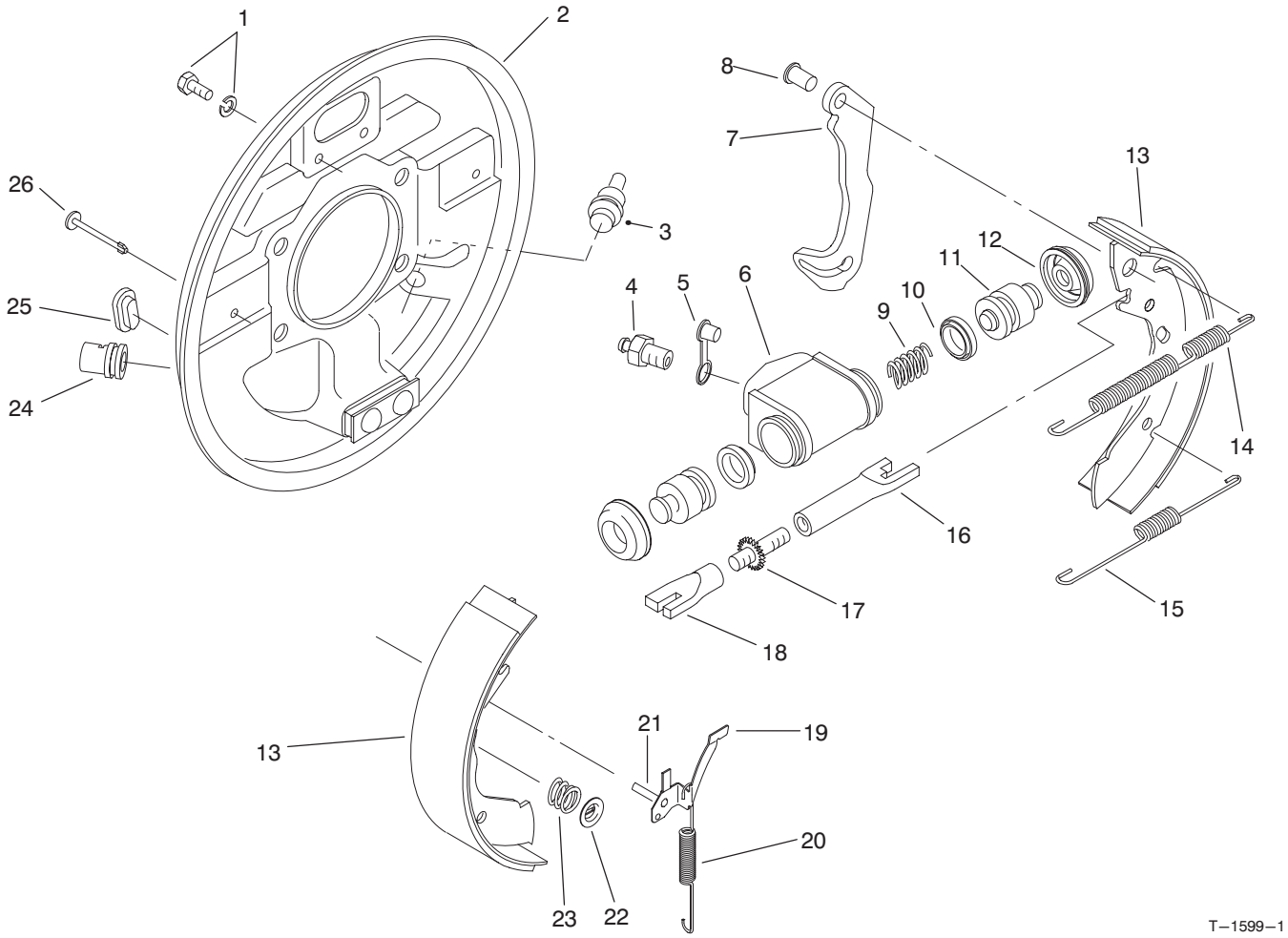



# REAR AXLE ASSEMBLY (Continued)

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 45 | 3253–6 | Washer – Lock | 10 |
| 46 | 302–58 | Fitting – Grease | 16 |
| * | 94–5224 | Driveshaft Assembly (Incl. Ref. #28, 30–35 & 46) | 2 |

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| * | 87–6370 | Rear Tire & Wheel Assembly (23”) | 2 |
| * | 87–5370 | Rear Tire & Wheel Assembly (24”) | 2 |

*Not Illustrated

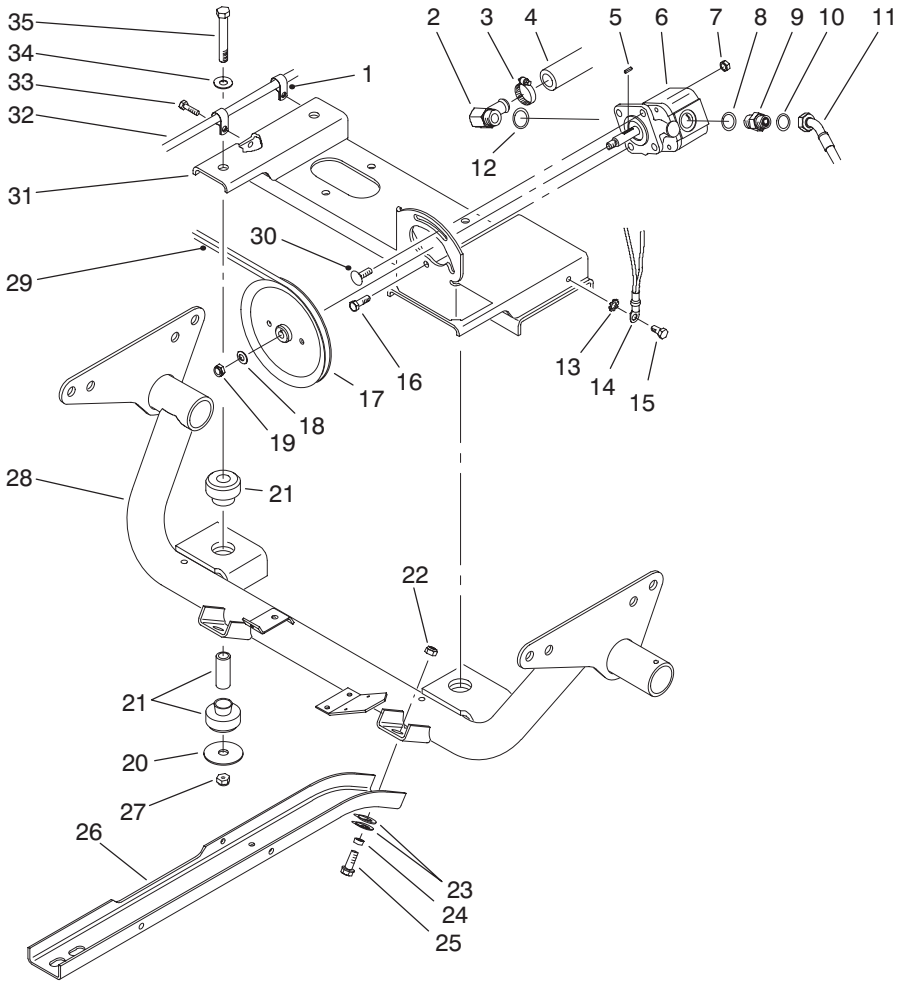



# REAR BRAKE ASSEMBLY

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 1 | 92–4135 | Set Bolt | 2 |
| 2 | 92–4138 | Backplate Assembly LH (Incl. Ref. #24) | 1 |
| * | 92–4139 | Backplate Assembly RH (Incl. Ref. #24) | 1 |
| 3 | 92–4146 | Plug | 1 |
| 4 | 92–4137 | Screw – Bleed | 1 |
| 5 | 92–4114 | Cap – Bleed Screw | 1 |
| 6 | | Body | 1 |
| 7 | | Lever – Operating LH/RH | 1 |
| 8 | | Pin | 1 |
| 9 | | Spring | 1 |
| 10 | | Seal – 'L' Type | 2 |
| 11 | | Piston | 2 |
| 12 | | Cover – Dust | 2 |
| 13 | 92–4143 | Shoe & Lining Set (4 Shoes) (Incl. Ref. #7 & 8) | 1 |
| 14 | 92–4147 | Spring – Shoe, Upper LH | 1 |
| * | 92–4148 | Spring – Shoe, Upper RH | 1 |
| 15 | 92–4149 | Spring – Shoe, Lower | 1 |
| 16 | | Pushrod – Female LH | 1 |
| * | | Pushrod – Female RH | 1 |
| 17 | | Bolt – Adjuster | 1 |
| 18 | | Sleeve – Adjuster | 1 |

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 19 | 92–4123 | Pawl Assembly – LH (Incl. Ref. #21) | 1 |
| * | 92–4124 | Pawl Assembly – RH (Incl. Ref. #21) | 1 |
| 20 | 92–4150 | Spring – Adjuster, LH | 1 |
| * | 92–4151 | Spring – Adjuster, RH | 1 |
| 21 | | Pin – Pawl | 1 |
| 22 | 92–4131 | Washer – Hold Down | 2 |
| 23 | 92–4152 | Spring – Hold Down | 2 |
| 24 | | Guide – Pipe | 1 |
| 25 | 92–4134 | Plug – Inspection | 1 |
| 26 | 92–4133 | Pin – Hold Down | 2 |
| * | 92–4144 | Adjuster Assembly – LH (Inc. Ref. #16–18) | 1 |
| * | 92–4145 | Adjuster Assembly – RH (Incl. Ref. #16–18) | 1 |
| * | 92–4140 | Wheel Cylinder Assy. – LH (Incl. Ref. #4–6 & 9–12) | |
| * | 92–4141 | Wheel Cylinder Assy. – RH (Incl. Ref. #4–6 & 9–12) | 1 |
| * | 92–4142 | Seal Kit (Incl. Ref. #10 & 12) | 1 |
| * | 93–7125 | Rear Brake Assembly – RH (Complete) | 1 |
| * | 93–7126 | Rear Brake Assembly – LH (Complete) | 1 |

*Not Illustrated

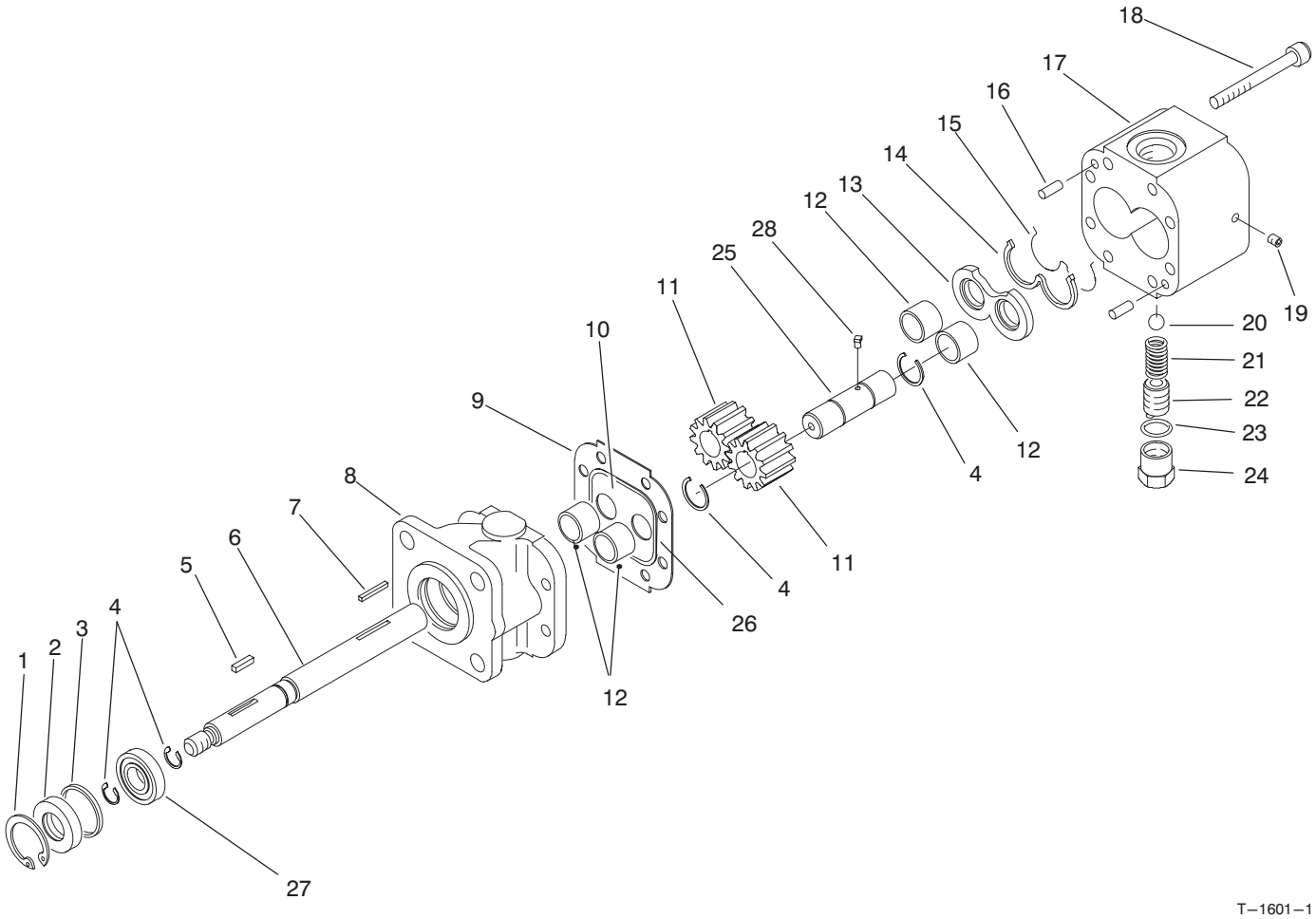



T–1735–1

# ENGINE FRAME & HYDRAULIC PUMP DRIVE ASSEMBLY

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 1 | 2412–89 | Clamp – R | 2 |
| 2 | 87–8170 | Fitting – Hydraulic 90˚ (Incl. Ref. #12) | 1 |
| 3 | 2412–34 | Clamp – Hose | 1 |
| 4 | 87–8030 | Hose – Hydraulic | 1 |
| 5 | 92–2179 | Key – Square | 1 |
| 6 | 87–5700 | Hydraulic Pump Assembly (Incl. Ref. #5) | 1 |
| 7 | 3296–29 | Nut – Lock | 2 |
| 8 | 237–79 | Seal – O–Ring | 1 |
| 9 | 340–3 | Fitting – Hydraulic Straight (Incl. Ref. #8 & 10) | 1 |
| 10 | 237–22 | Seal – O–Ring | 1 |
| 11 | 87–8020 | Hose – Hydraulic | 1 |
| 12 | 237–80 | Seal – O–Ring | 1 |
| 13 | 3255–8 | Washer – Lock ETLW | 1 |
| 14 | 87–3080 | Cable – Battery Negative | 1 |
| 15 | 32144–14 | Screw – Self Tapping | 1 |
| 16 | 322–5 | Screw – Cap Hex. Hd. | 1 |

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 17 | 87–7740 | Pulley | 1 |
| 18 | 3256–45 | Washer – Flat | 1 |
| 19 | 3296–5 | Nut – Lock | 1 |
| 20 | 87–5100 | Washer – Snubbing | 2 |
| 21 | 87–4970 | Engine Mount Assembly | 2 |
| 22 | 3296–39 | Nut – Lock | 6 |
| 23 | 3290–413 | Washer – Belleville | 12 |
| 24 | 76–9100 | Spacer | 6 |
| 25 | 3234–11 | Screw – Cap Hex. Hd. | 6 |
| 26 | 87–4730 | Guard – Belly | 2 |
| 27 | 3296–48 | Nut – Lock | 2 |
| 28 | 93–7095 | Support – Engine | 1 |
| 29 | 87–8370 | Belt – V | 1 |
| 30 | 3230–22 | Bolt – Carriage | 1 |
| 31 | 87–6400 | Frame – Engine | 1 |
| 32 | 87–8240 | Cable – Parking Brake | 2 |
| 33 | 32144–10 | Screw – Self Tapping | 2 |
| 34 | 3256–25 | Washer – Flat | 2 |
| 35 | 324–12 | Screw – Cap Hex. Hd. | 2 |



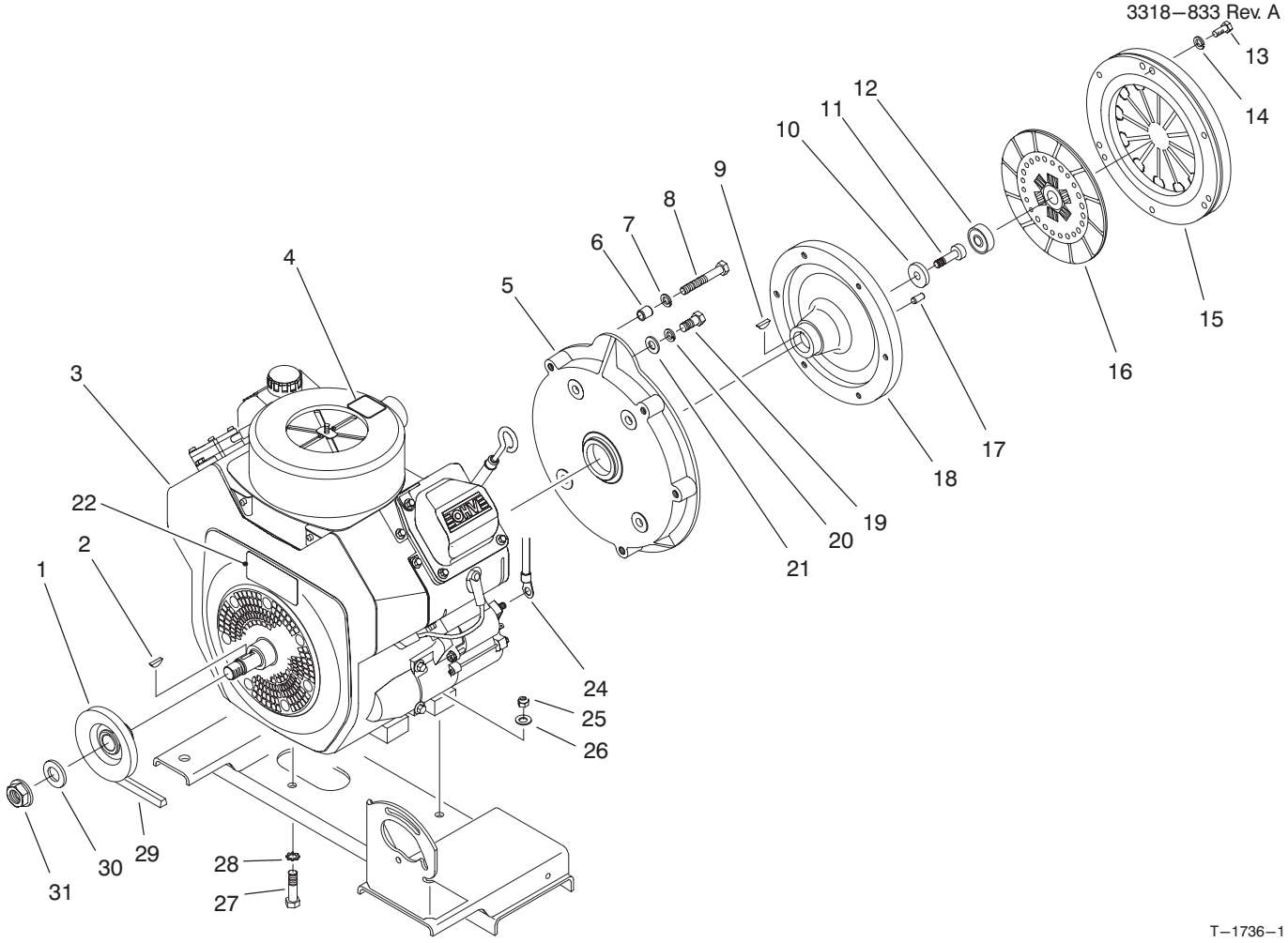

T—1601—1

# HYDRAULIC PUMP ASSEMBLY NO. 87—5700

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 1 | 32151—41 | Ring — Retaining | 1 |
| 2 | 92—2195 | Seal — Oil | 1 |
| 3 | 92—2186 | Spacer | 1 |
| 4 | 92—2178 | Ring — Crescent | 4 |
| 5 | 92—2179 | Key — Square | 1 |
| 6 | 92—2189 | Shaft — Drive | 1 |
| 7 | 92—2177 | Pin — Shear | 1 |
| †8 | | Stator | 1 |
| 9 | 92—2182 | Plate — Seal | 1 |
| 10 | 92—2183 | Plate — Wear | 1 |
| 11 | 92—2175 | Gear | 2 |
| 12 | 92—2192 | Bearing | 4 |
| 13 | 92—2181 | Plate — Pressure | 1 |
| 14 | 92—2197 | Seal — Back Up | 1 |

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 15 | 92—2196 | Seal — Pressure Plate | 1 |
| 16 | 92—2176 | Pin — Dowel | 2 |
| 17 | 92—2187 | Housing — Gear, End | 1 |
| 18 | 92—2173 | Screw — Cap Socket Head | 8 |
| 19 | 92—2185 | Plug | 1 |
| 20 | 92—2193 | Ball | 1 |
| 21 | 92—2194 | Spring | 1 |
| 22 | 92—2174 | Screw — Adjusting | 1 |
| 23 | 92—2180 | Gasket — Copper | 1 |
| 24 | 92—2184 | Cap — Relief Valve | 1 |
| 25 | 92—2190 | Shaft — Idler | 1 |
| 26 | 92—2198 | Seal | 1 |
| 27 | 92—2191 | Bearing | 1 |
| 28 | 92—2199 | Key — Ball | 1 |

† Not Serviced Separately.

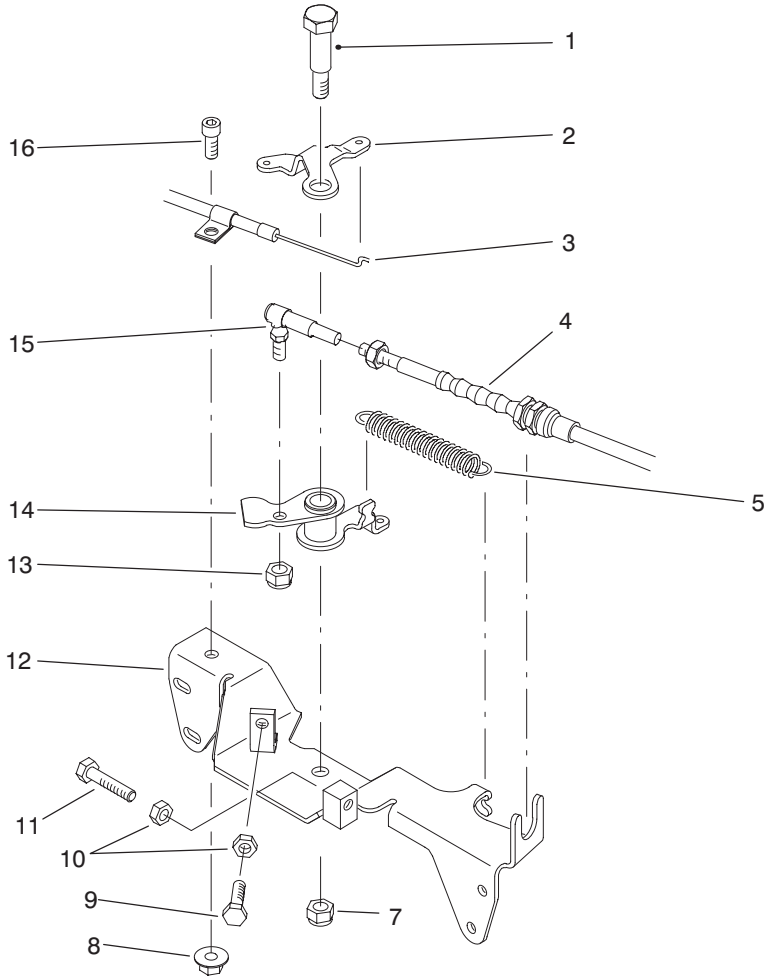



T—1736—1

# ENGINE INSTALLATION ASSEMBLY

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 1 | 87—7710 | Pulley | 1 |
| 2 | 3257—7 | Key — Woodruff | 1 |
| 3 | 87—7900 | Engine Assembly | 1 |
| 4 | 87—8770 | Decal — Air Cleaner | 1 |
| 5 | 87—6390 | Adapter — Clutch | 1 |
| 6 | 92—2152 | Bushing — Dowel | 2 |
| 7 | 3253—22 | Washer — Lock | 4 |
| 8 | 56—2150 | Screw — Cap Hex. Hd. | 4 |
| 9 | 3257—5 | Key — Woodruff | 1 |
| 10 | 87—6080 | Washer | 1 |
| 11 | 3274—1 | Screw — Hex. Socket Hd. | 1 |
| 12 | 87—6460 | Bearing — Pilot | 1 |
| 13 | 48—7700 | Screw — Cap Hex. Hd. | 6 |
| 14 | 3253—4 | Washer — Lock | 6 |
| 15 | 87—3180 | Cover — Clutch | 1 |

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 16 | 87—3190 | Disk — Clutch | 1 |
| 17 | 42—7160 | Pin — Dowel | 3 |
| 18 | 87—6480 | Flywheel | 1 |
| 19 | 324—4 | Screw — Cap Hex. Hd. | 4 |
| 20 | 3253—6 | Washer — Lock | 4 |
| 21 | 3256—25 | Washer — Flat | 4 |
| 22 | 80—8040 | Decal — Warning | 1 |
| 24 | 87—8000 | Cable — Battery Positive | 1 |
| 25 | 3296—39 | Nut — Lock | 4 |
| 26 | 3256—24 | Washer — Flat | 4 |
| 27 | 323—9 | Screw — Cap Hex. Hd. | 4 |
| 28 | 3255—9 | Washer — Lock | 1 |
| 29 | 87—8370 | Belt — V | 1 |
| 30 | 3256—28 | Washer — Flat | 1 |
| 31 | 3296—15 | Nut — Lock | 1 |

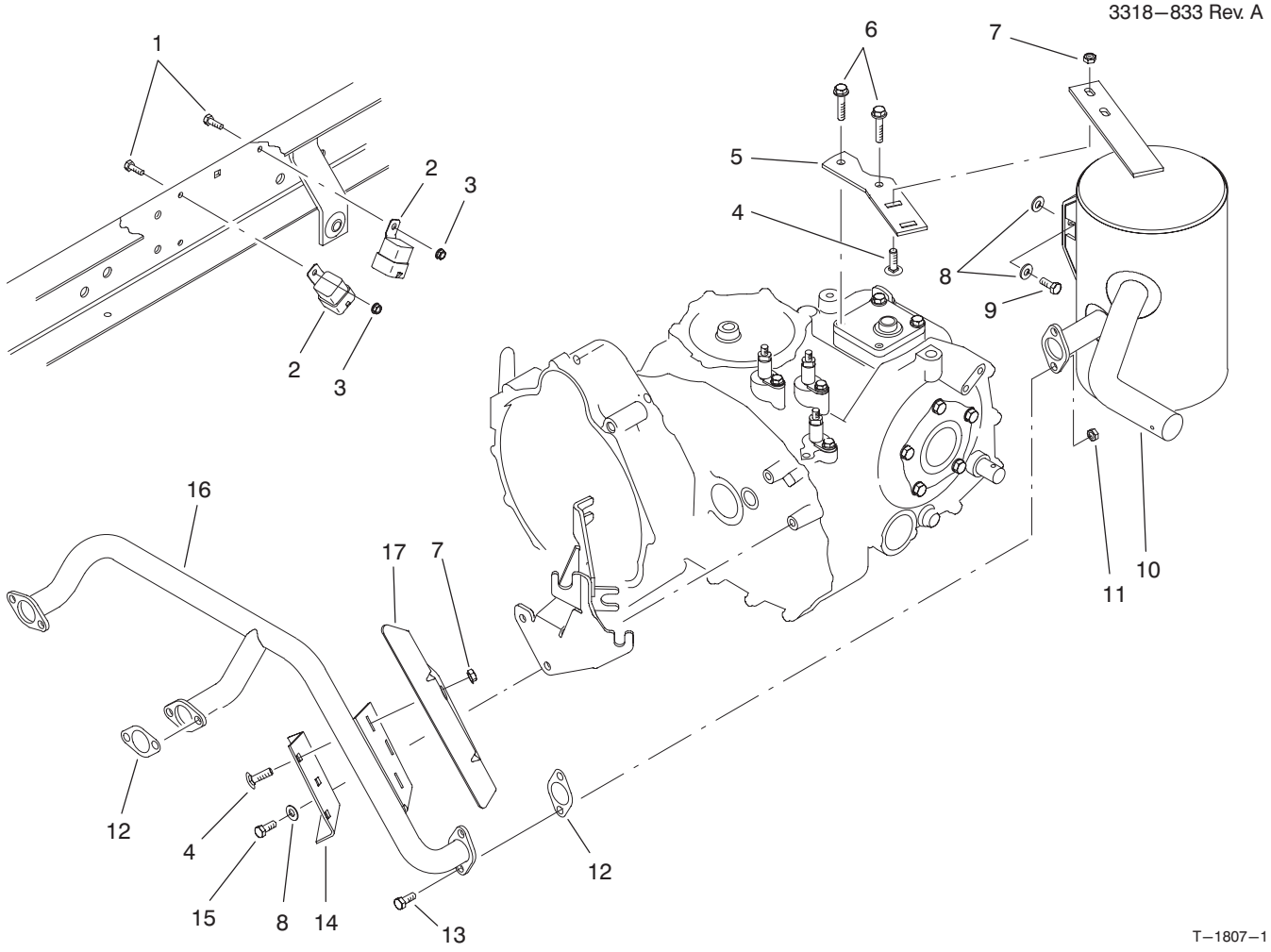



T—1802—1

# THROTTLE LINKAGE ASSEMBLY

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 1 | 7—0030 | Bolt — Shoulder | 1 |
| 2 | 87—7790 | Lever — Choke | 1 |
| 3 | 87—8060 | Cable — Choke | 1 |
| 4 | 94—3834 | Cable — Accelerator | 1 |
| 5 | 67—1450 | Spring — Extension | 1 |
| 7 | 3296—29 | Nut — Lock | 1 |
| 8 | 32128—33 | Nut — Flange Lock | 1 |
| 9 | 329—6 | Screw — Cap Hex. Hd. | 1 |

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 10 | 3220—1 | Nut — Jam | 2 |
| 11 | 329—7 | Screw — Cap Hex. Hd. | 1 |
| 12 | 87—7780 | Bracket — Throttle | 1 |
| 13 | 3296—3 | Nut — Lock | 1 |
| 14 | 87—7800 | Lever — Throttle | 1 |
| 15 | 18—1720 | Joint — Ball | 1 |
| 16 | 3274—15 | Screw — Hex. Socket Hd. | 1 |

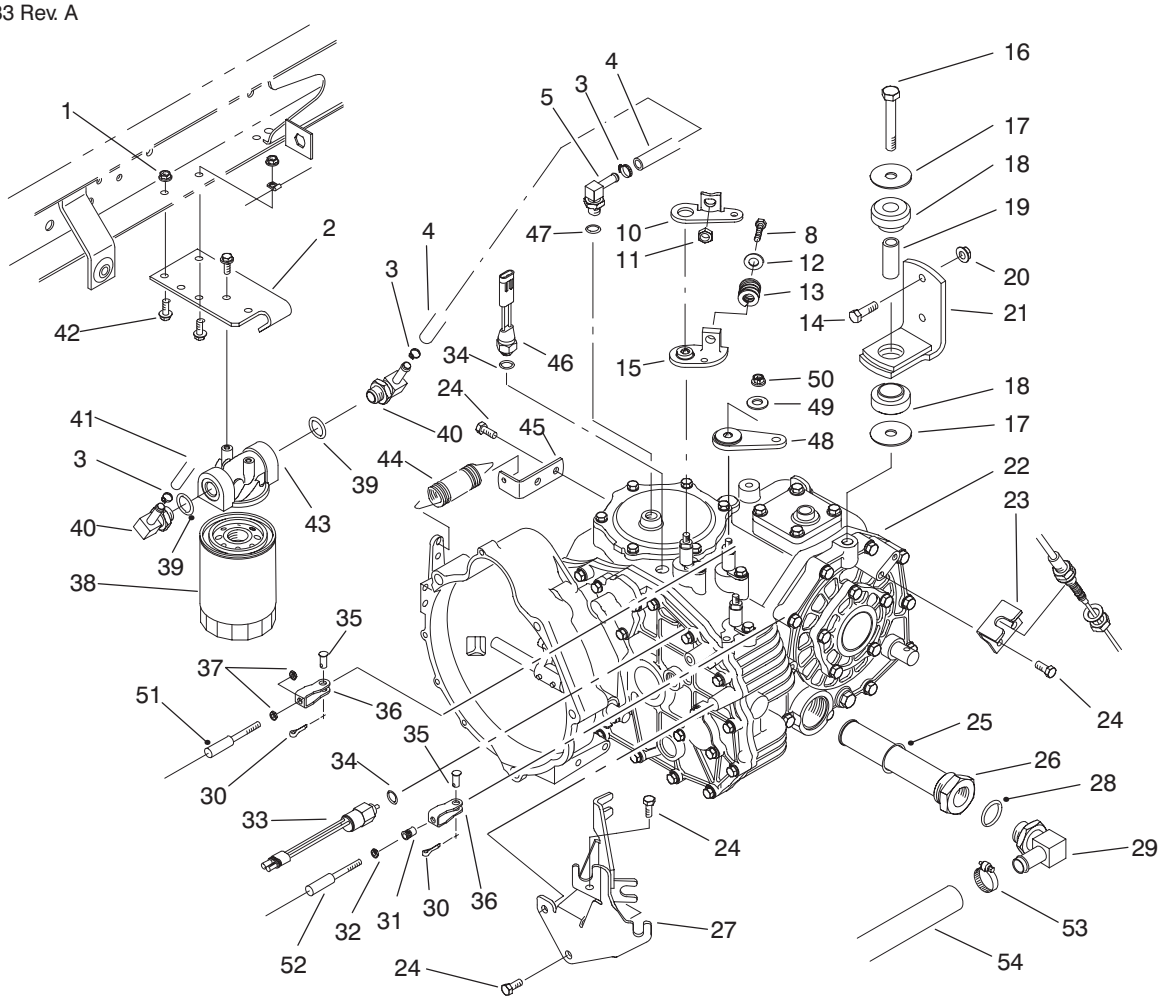



T—1807—1

# MUFFLER & RELAY ASSEMBLY

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 1 | 321—4 | Screw — Cap Hex. Hd. | 2 |
| 2 | 70—1480 | Relay | 2 |
| 3 | 32128—33 | Nut — Flange Lock | 2 |
| 4 | 3230—2 | Bolt — Carriage | 5 |
| 5 | 87—8680 | Plate — Muffler Mount | 1 |
| 6 | 48—7730 | Screw — Cap Hex. Hd. | 2 |
| 7 | 32128—20 | Nut — Flange Lock | 5 |
| 8 | 87—8640 | Washer — Flat | 4 |
| 9 | 66—3160 | Screw — Cap Hex. Hd. | 1 |

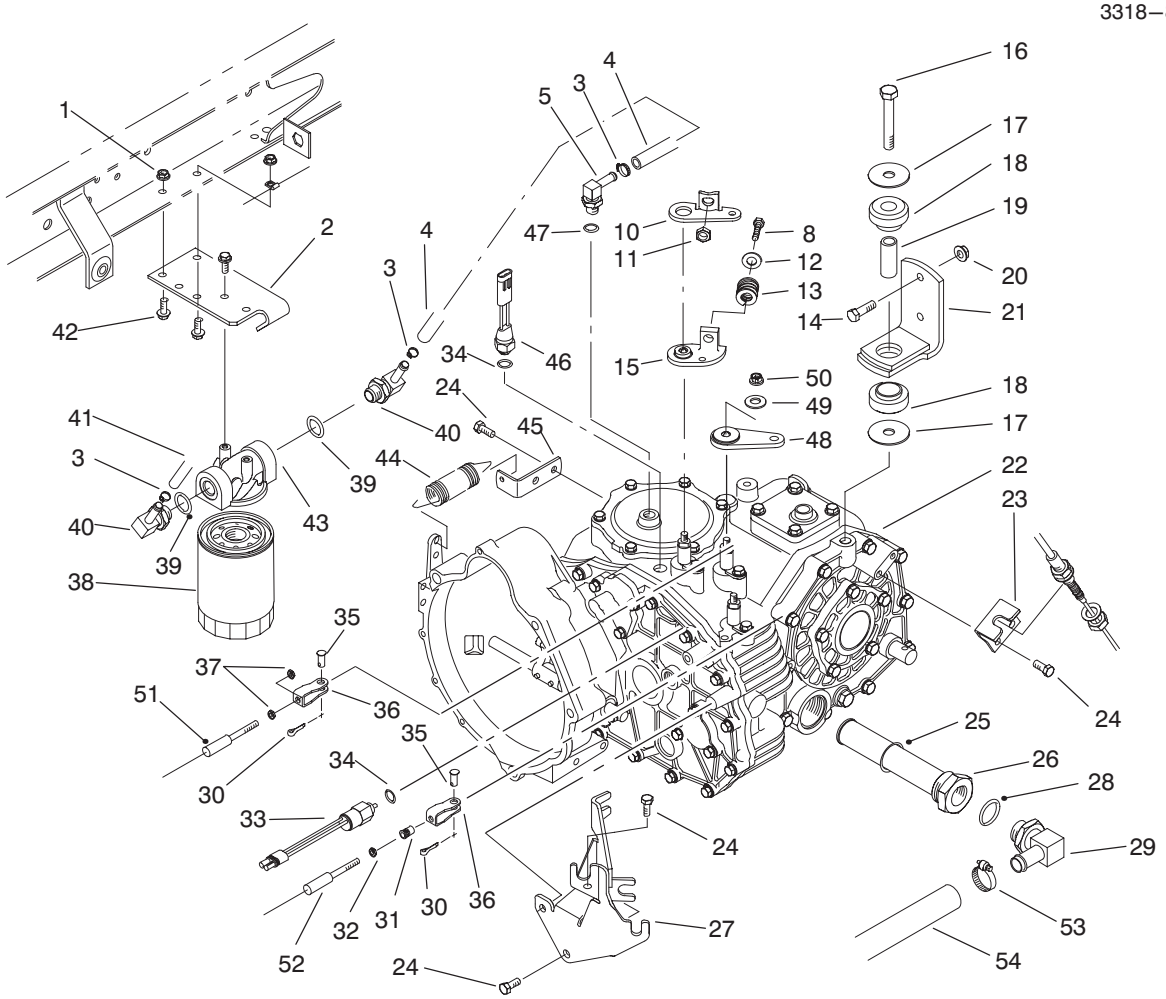
| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 10 | 87—7840 | Muffler — Exhaust | 1 |
| 11 | 32128—25 | Nut — Lock | 2 |
| 12 | 87—8650 | Gasket — Muffler | 3 |
| 13 | 322—4 | Screw — Cap Hex. Hd. | 2 |
| 14 | 87—7980 | Bracket — Muffler | 1 |
| 15 | 57—6380 | Screw — Cap Hex. Hd. | 2 |
| 16 | 87—7850 | Manifold — Exhaust | 1 |
| 17 | 87—7860 | Shield — Heat | 1 |




# TRANSAXLE INSTALLATION ASSEMBLY

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 1 | 32128—33 | Nut — Flange Lock | 1 |
| 2 | 87—7040 | Bracket — Oil Filter | 1 |
| 3 | 2412—36 | Clamp — Hose | 3 |
| 4 | 87—5730 | Hose — Hydraulic | 1 |
| 5 | 354—135 | Fitting — Hydraulic 90˚ (Incl. Ref. #47) | 1 |
| 8 | 323—10 | Screw — Cap Hex. Hd. | 1 |
| 10 | 87—8250 | Plate — Shift Arm | 1 |
| 11 | 32128—21 | Nut — Lock | 1 |
| 12 | 3256—4 | Washer — Flat | 1 |
| 13 | 87—6910 | Spring — Compression | 1 |
| 14 | 323—7 | Screw — Cap Hex. Hd. | 4 |
| 15 | 87—7970 | Arm — Shift | 1 |
| 16 | 3215—1 | Screw — Cap Hex. Hd. | 2 |
| 17 | 87—5100 | Washer | 4 |
| 18 | 87—4970 | Transaxle Mount Assembly (Incl. Ref. #19) | 4 |
| 19 | | Spacer — Mount | 2 |
| 20 | 3296—39 | Nut — Flange Lock | 4 |
| 21 | 87—5800 | Bracket — Mount | 2 |
| 22 | 87—9250 | Transaxle Assembly | 1 |
| 23 | 87—4470 | Bracket | 1 |
| 24 | 66—3160 | Screw — Cap Hex. Hd. | 5 |
| 25 | 237—123 | Seal — O—Ring | 1 |
| 26 | 87—3990 | Oil Strainer Assembly (Incl. Ref. #25) | 1 |

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 27 | 87—4820 | Bracket — Cable | 1 |
| 28 | 237—81 | Seal — O—Ring | 1 |
| 29 | 353—987 | Fitting — Hydraulic 90˚ (Incl. Ref. #28) | 1 |
| 30 | 3272—6 | Pin — Cotter | 3 |
| 31 | 32148—15 | Nut — Clinch | 1 |
| 32 | 3219—14 | Nut — Hex. | 1 |
| 33 | 87—6710 | Switch — Supervisor | 1 |
| 34 | 237—30 | O—Ring | 2 |
| 35 | 283—62 | Pin — Clevis | 3 |
| 36 | 87—2310 | Clevis — Cable | 3 |
| 37 | 3220—1 | Nut — Jam | 4 |
| 38 | 54—0110 | Element — Oil Filter | 1 |
| 39 | 237—79 | Seal — O—Ring | 2 |
| 40 | 354—134 | Fitting — Hydraulic 90˚ (Incl. Ref. #39) | 2 |
| 41 | 87—4920 | Hose — Hydraulic | 1 |
| 42 | 3234—4 | Screw — Hex. Flange Hd. | 4 |
| 43 | 87—8780 | Head — Oil Filter | 1 |
| 44 | 68—9950 | Spring — Extension | 1 |
| 45 | 87—7170 | Bracket — Clutch Spring | 1 |
| 46 | 72—4310 | Switch — Ball N.C. | 1 |
| 47 | 237—42 | Seal — O—Ring | 1 |
| 48 | 87—7960 | Clamp — Shift Arm | 2 |
| 49 | 80—6990 | Washer — Flat | 3 |
| 50 | 48—9520 | Nut — Lock | 3 |

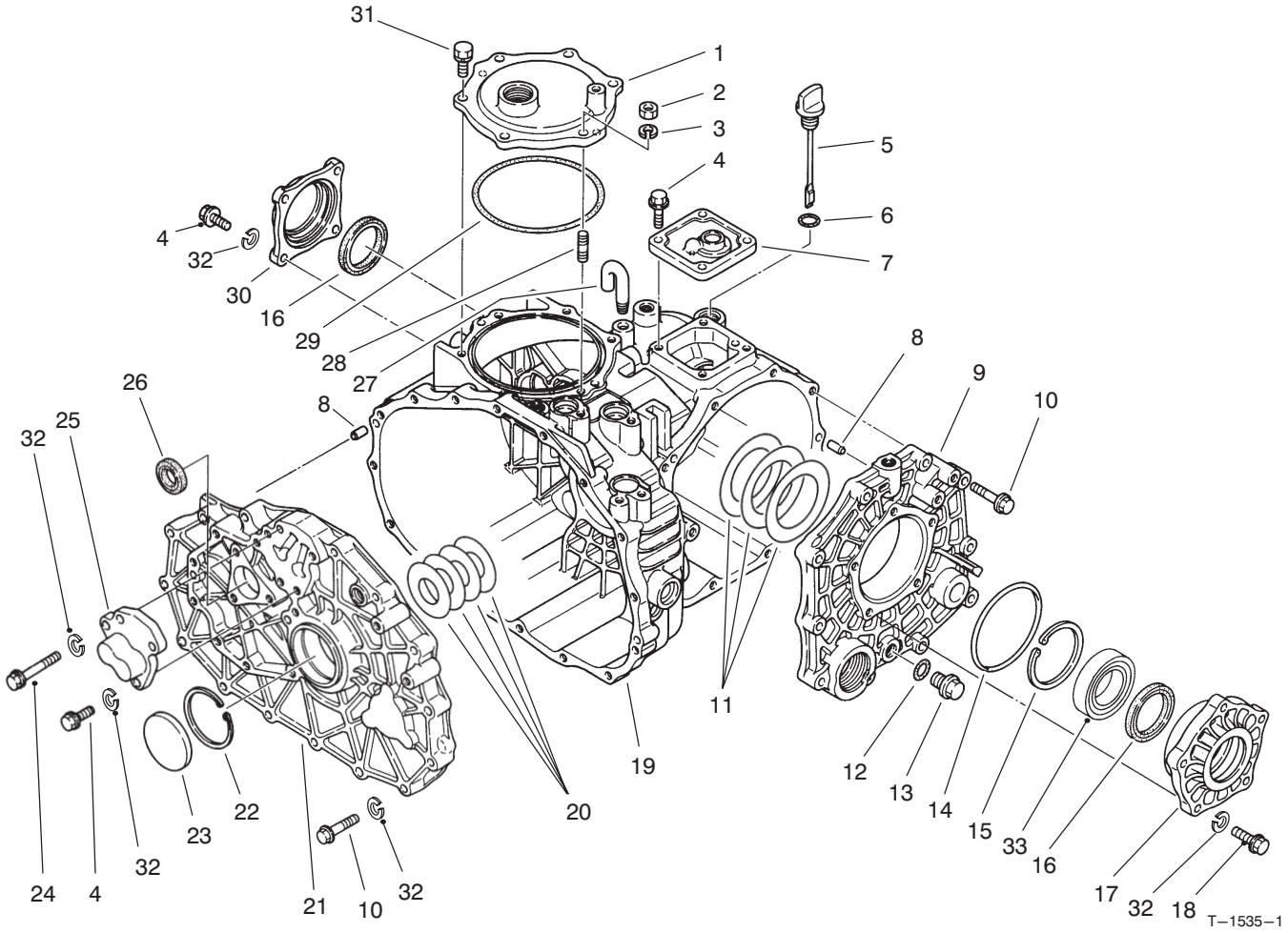



T−1607−1

# TRANSAXLE INSTALLATION ASSEMBLY (Continued)

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 51 | 87−4260 | Shift Cable Assembly (Incl. Ref. #37) | 2 |
| 52 | 87−4420 | Hi−Lo Cable Assembly (Incl. Ref. #32) | 1 |

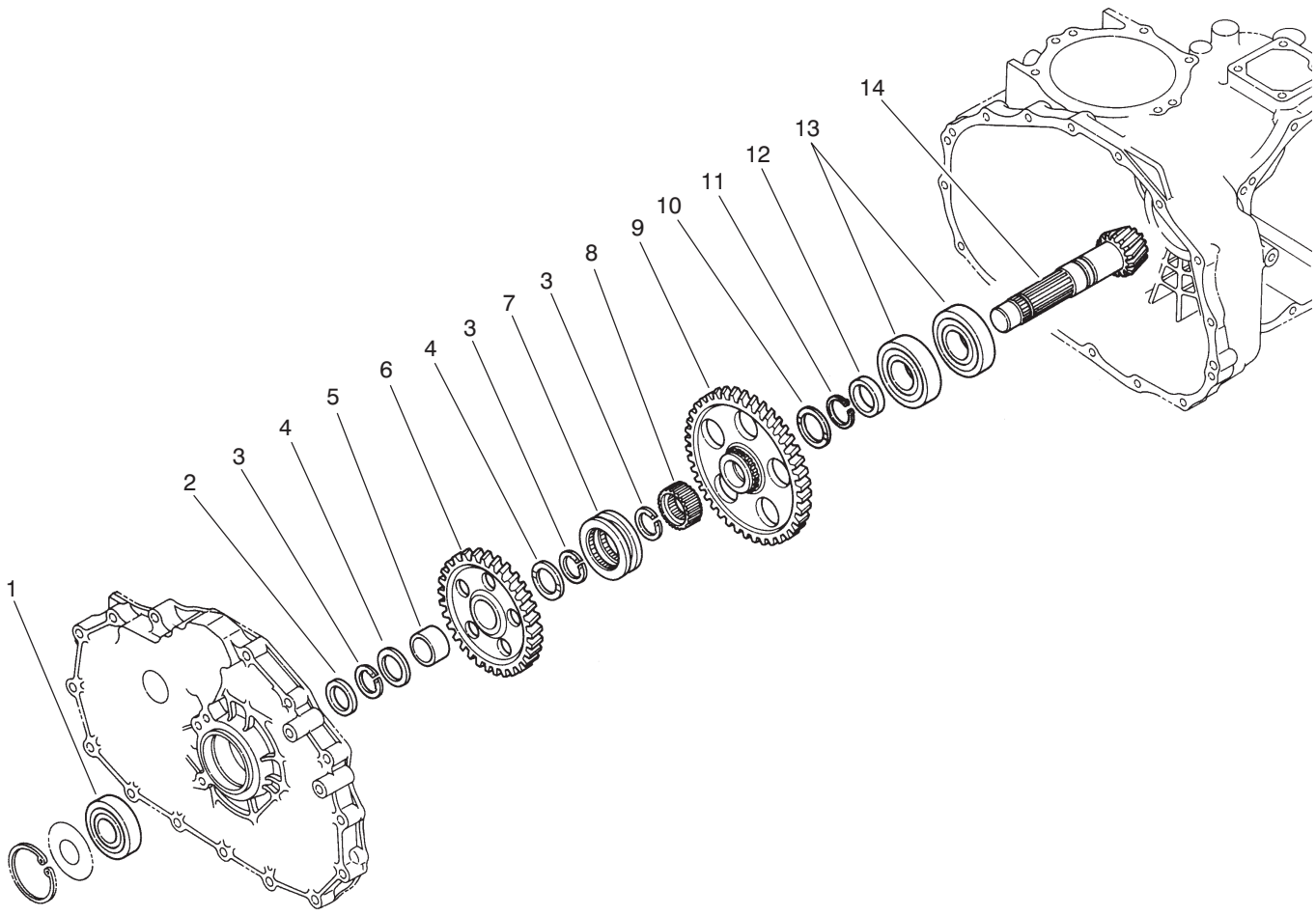
| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 53 | 2412−34 | Clamp − Hose | 1 |
| 54 | 87−8030 | Hose − Hydraulic | 1 |




# TRANSAXLE CASE ASSEMBLY

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 1 | 92—0656 | Cover — P.T.O. | 1 |
| 2 | 48—7930 | Nut — Hex. | 1 |
| 3 | 92—0762 | Washer — Lock | 1 |
| 4 | 60—6750 | Screw — Cap Hex. Hd. | 11 |
| 5 | 92—0662 | Cap — Oil | 1 |
| 6 | 92—0788 | O—Ring | 1 |
| 7 | 92—0652 | Cover — Upper | 1 |
| 8 | 92—0765 | Pin — Alignment | 4 |
| 9 | 92—0653 | Cover — Side | 1 |
| 10 | 42—9530 | Screw — Cap Hex. Hd. | 25 |
| 11 | 92—0809 | Shim Set | 1 |
| 12 | | O—Ring | 1 |
| 13 | 92—0773 | Drain Plug Assembly (Incl. Ref. #12) | 1 |
| 14 | 92—0789 | O—Ring | 1 |
| 15 | 92—0760 | Ring — Retaining | 1 |
| 16 | 92—0793 | Seal — Oil | 2 |

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 17 | 92—0654 | Carrier — Differential | 1 |
| 18 | 48—7730 | Screw — Cap Hex. Hd. | 5 |
| 19 | 92—0651 | Case — Transaxle | 1 |
| 20 | 92—0808 | Shim Set | 1 |
| 21 | 92—0657 | Plate — Center | 1 |
| 22 | 92—0759 | Ring — Retaining | 1 |
| 23 | 92—0807 | Cap — Sealing | 1 |
| 24 | 48—7560 | Screw — Cap Hex. Hd. | 1 |
| 25 | 92—0706 | Cap — Fork Shaft | 1 |
| 26 | 92—0791 | Seal — Oil | 1 |
| 27 | 92—0743 | Breather — Air | 1 |
| 28 | 92—0804 | Stud | 1 |
| 29 | 92—0790 | O—Ring | 1 |
| 30 | 92—0655 | Cover — Seal | 1 |
| 31 | 92—0796 | Screw — Cap Hex. Hd. | 5 |
| 32 | 42—9850 | Washer — Lock | 42 |
| 33 | 92—0775 | Bearing — Ball | 2 |

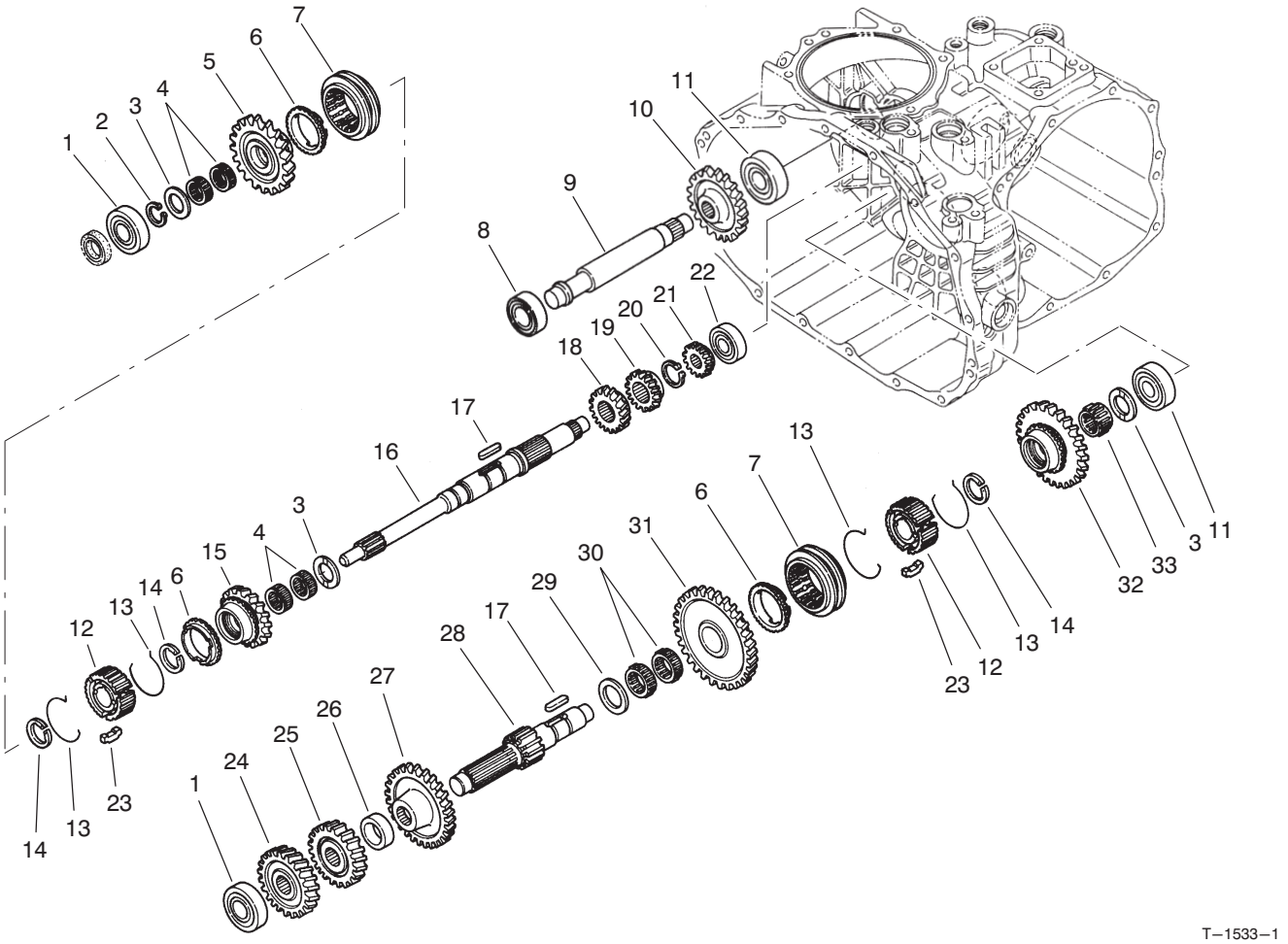



T—1536—1

# COUNTERSHAFT ASSEMBLY

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 1 | 92—0712 | Bearing — Ball | 1 |
| 2 | 92—0716 | Collar | 1 |
| 3 | 92—0764 | Ring — Retaining | 3 |
| 4 | 92—0711 | Washer — Thrust | 2 |
| 5 | 92—0783 | Sleeve — Inner | 1 |
| 6 | 92—0715 | Gear — 49T | 1 |
| 7 | 92—0718 | Shifter — Hi—Lo | 1 |
| 8 | 92—0719 | Collar — Spline | 1 |

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 9 | 92—0717 | Gear — 71T | 1 |
| 10 | 92—0741 | Washer — Thrust | 1 |
| 11 | 92—0755 | Ring — Retaining | 1 |
| 12 | 92—0713 | Collar | 1 |
| 13 | 92—0714 | Bearing — Ball | 2 |
| 14 | 92—0710 | Counter Shaft Assembly (Incl. Ring Gear) | 1 |

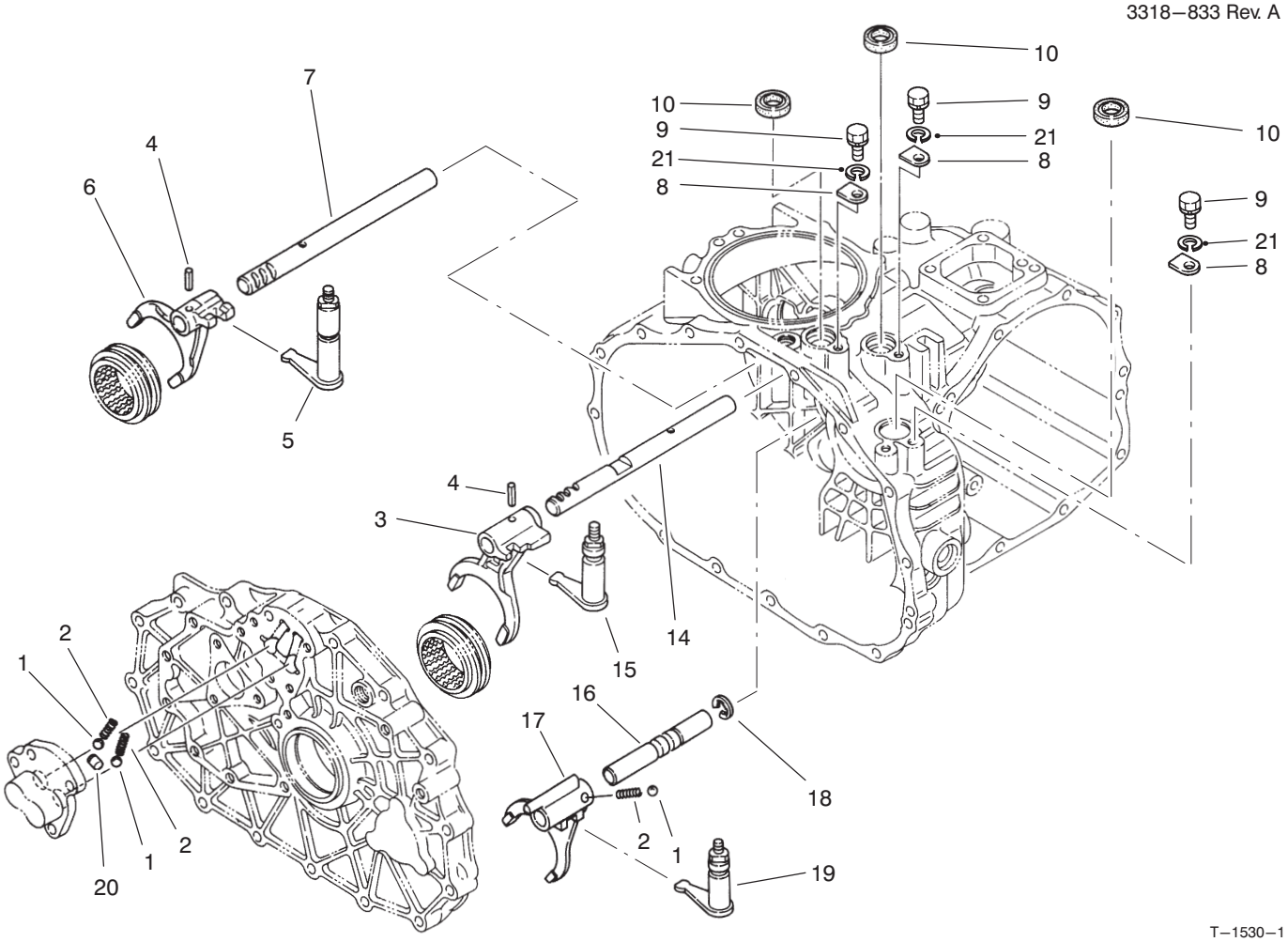



T—1533—1

# TRANSAXLE GEAR SHAFTS ASSEMBLY

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 1 | 251—8 | Bearing — Ball | 2 |
| 2 | 92—0753 | Ring — Retaining | 1 |
| 3 | 92—0740 | Washer — Thrust | 3 |
| 4 | 92—0781 | Bearing — Needle | 4 |
| 5 | 92—0820 | Gear — 27T | 1 |
| 6 | 92—0667 | Ring — Synchro | 3 |
| 7 | 92—0668 | Shifter — Synchro | 2 |
| 8 | 251—346 | Bearing — Ball | 1 |
| 9 | 92—0824 | Shaft — Reverse Idler | 1 |
| 10 | 92—0684 | Gear — 33T | 1 |
| 11 | 92—0778 | Bearing — Ball | 2 |
| 12 | 92—0664 | Hub — Synchro | 2 |
| 13 | 92—0666 | Spring — Synchro | 4 |
| 14 | 92—0763 | Ring — Retaining | 3 |
| 15 | 92—0821 | Gear — 24T | 1 |
| 16 | 92—0663 | Shaft — Main | 1 |
| 17 | 92—0772 | Key | 2 |

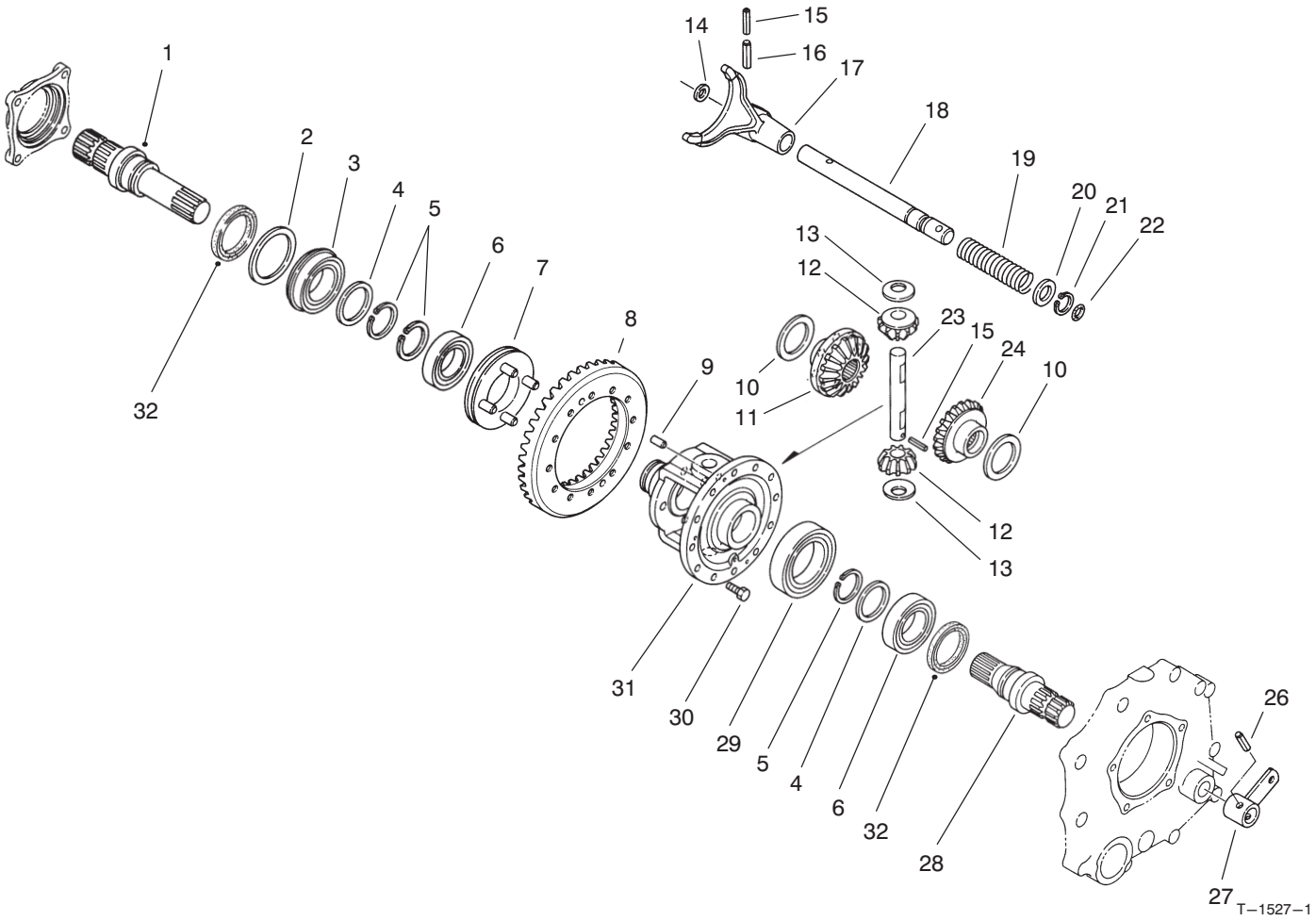
| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 18 | 92—0687 | Gear — 16T | 1 |
| 19 | 92—0672 | Gear — 18T | 1 |
| 20 | 92—0754 | Ring — Retaining | 1 |
| 21 | 92—0673 | Gear — 14T | 1 |
| 22 | 92—0650 | Bearing — Ball | 1 |
| 23 | 92—0665 | Key — Synchro | 6 |
| 24 | 92—0822 | Gear — 28T | 1 |
| 25 | 92—0679 | Gear — 23T | 1 |
| 26 | 92—0680 | Collar | 1 |
| 27 | 92—0823 | Gear — 43T | 1 |
| 28 | 92—0674 | Shaft — Reduction | 1 |
| 29 | 92—0682 | Washer — Thrust | 1 |
| 30 | 92—0681 | Bearing — Needle | 2 |
| 31 | 92—0677 | Gear — 49T | 1 |
| 32 | 92—0819 | Gear — 40T | 1 |
| 33 | 92—0782 | Bearing — Needle | 1 |




# SHIFT FORK ASSEMBLY

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 1 | 92–0785 | Ball | 3 |
| 2 | 92–0731 | Spring – Compression | 3 |
| 3 | 92–0700 | Fork – Shift R–1 | 1 |
| 4 | 92–0769 | Pin – Spring | 2 |
| 5 | 92–0817 | Arm – Shift Fork 2–3 | 1 |
| 6 | 92–0701 | Fork – Shift 2–3 | 1 |
| 7 | 92–0699 | Shaft – Fork 2–3 | 1 |
| 8 | 92–0732 | Plate – Keeper | 3 |
| 9 | 48–7700 | Screw – Cap Hex. Hd. | 3 |

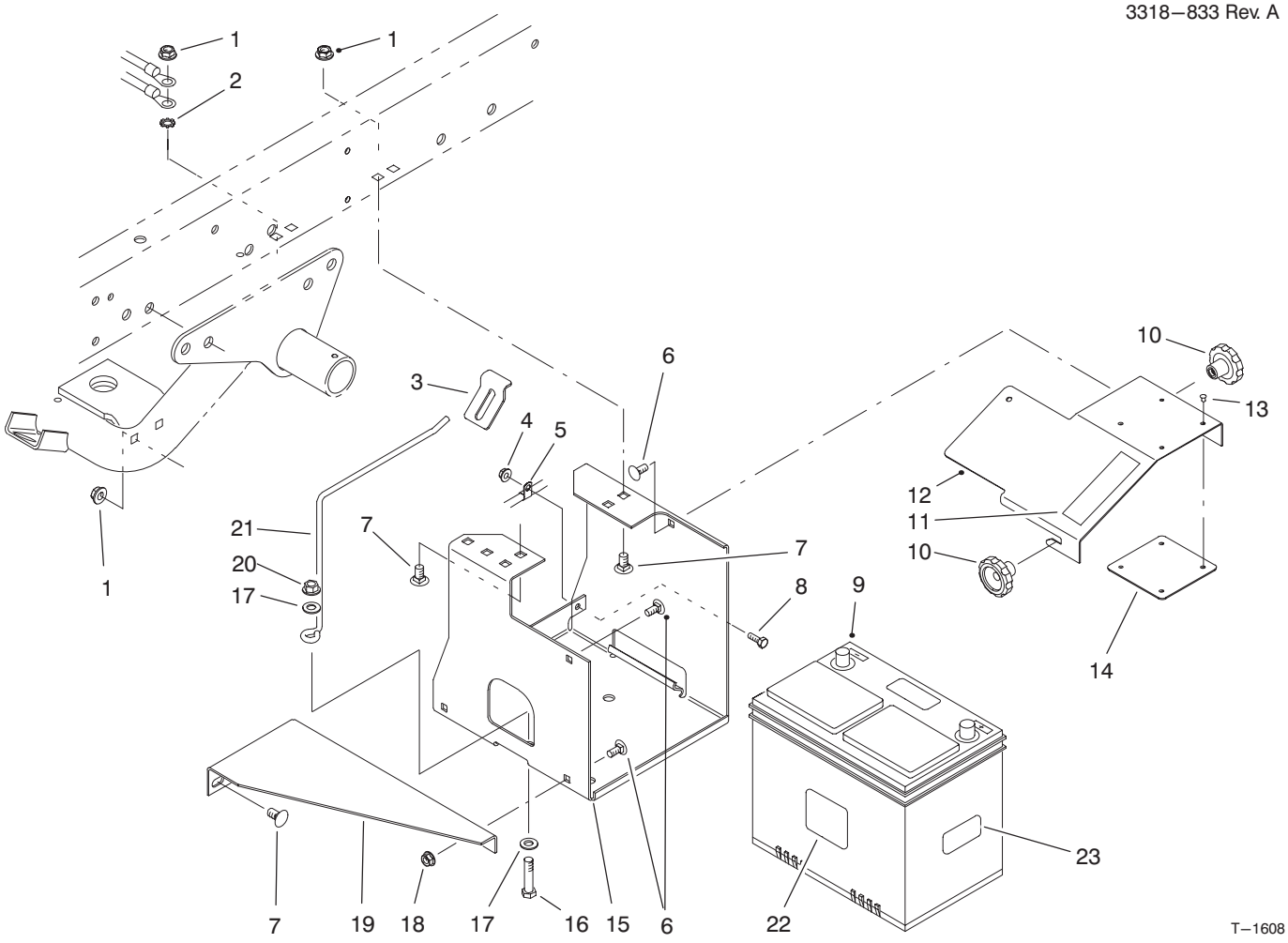
| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 10 | 92–0729 | Seal – Oil | 3 |
| 14 | 92–0698 | Shaft – Fork R–1 | 1 |
| 15 | 92–0816 | Arm – Shift Fork R–1 | 1 |
| 16 | 92–0708 | Shaft – Fork Hi–Lo | 1 |
| 17 | 92–0709 | Fork – Shift Hi–Lo | 1 |
| 18 | 92–0761 | Ring – Retaining | 1 |
| 19 | 92–0818 | Arm – Shift Fork Hi–Lo | 1 |
| 20 | 92–0705 | Lock – Spindle | 1 |
| 21 | 42–9850 | Washer – Lock | 3 |




# DIFFERENTIAL GEAR ASSEMBLY

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 1 | 92—0726 | Shaft — Axle R.H. | 1 |
| 2 | 92—0728 | Washer | 1 |
| 3 | 92—0780 | Bearing — Ball | 1 |
| 4 | 92—0727 | Washer | 2 |
| 5 | 92—0756 | Ring — Retaining | 3 |
| 6 | 92—0775 | Bearing — Ball | 2 |
| 7 | 92—0730 | Slider — Differential Lock | 1 |
| 8 | 92—0710 | Ring Gear Assembly (Incl. Counter Shaft) | 1 |
| 9 | 92—0765 | Pin — Alignment | 2 |
| 10 | 92—0747 | Washer — Thrust | 2 |
| 11 | 92—0746 | Gear — Side R.H. | 1 |
| 12 | 92—0748 | Gear — Pinion | 2 |
| 13 | 92—0750 | Washer | 2 |
| 14 | 92—0744 | Washer | 1 |
| 15 | 92—0768 | Pin — Spring | 2 |

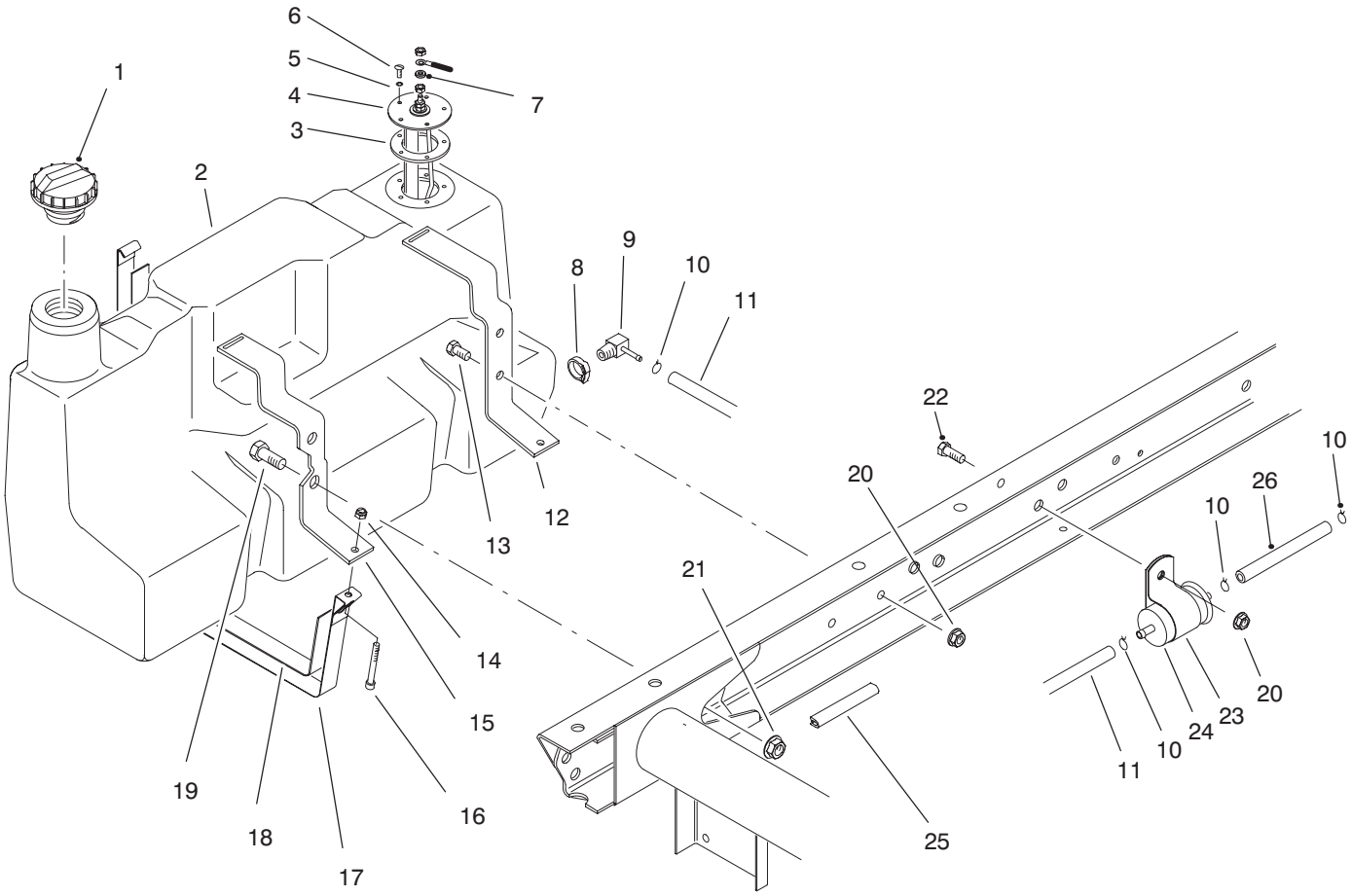
| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 16 | 92—0771 | Pin — Spring | 1 |
| 17 | 92—0721 | Fork — Differential Lock | 1 |
| 18 | 92—0722 | Shaft — Lock Fork | 1 |
| 19 | 92—0723 | Spring — Compression | 1 |
| 20 | 92—0733 | Washer | 1 |
| 21 | 92—0753 | Ring — Retaining | 1 |
| 22 | 92—0787 | O—Ring | 1 |
| 23 | 92—0749 | Shaft — Pinion | 1 |
| 24 | 92—0745 | Gear — Side L.H. | 1 |
| 26 | 92—0770 | Pin — Spring | 1 |
| 27 | 92—0724 | Arm — Differential Lock | 1 |
| 28 | 92—0725 | Shaft — Axle L.H. | 1 |
| 29 | 92—0776 | Bearing — Ball | 1 |
| 30 | 92—0803 | Screw — Hex. Flange Hd. | 12 |
| 31 | 92—0720 | Case — Differential | 1 |
| 32 | 92—0793 | Seal — Oil | 2 |




# BATTERY MOUNT ASSEMBLY

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 1 | 3290–357 | Nut – Flange Lock | 6 |
| 2 | 3255–9 | Washer – Lock ETLW | 1 |
| 3 | 87–7610 | Tab – Battery Support | 1 |
| 4 | 32128–33 | Nut – Flange Lock | 1 |
| 5 | 2412–89 | Clamp – R | 1 |
| 6 | 3230–23 | Bolt – Carriage | 4 |
| 7 | 3231–21 | Bolt – Carriage | 6 |
| 8 | 321–4 | Screw – Cap Hex. Hd. | 1 |
| 9 | 55–7290 | Battery | 1 |
| 10 | 19–4050 | Knob | 2 |
| 11 | 36–3400 | Decal – No Step | 1 |

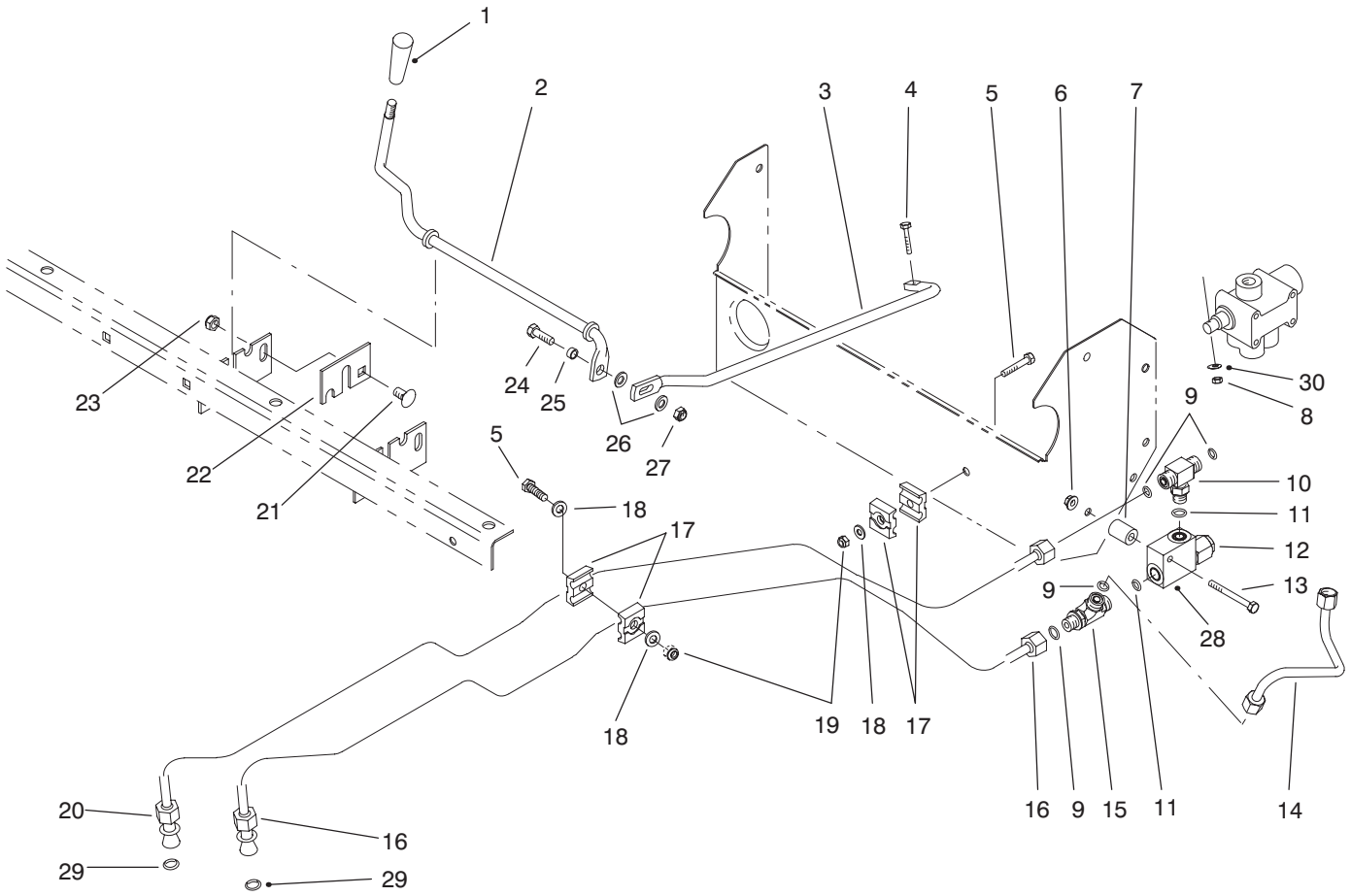
| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 12 | 87–5130 | Cover – Battery Base | 1 |
| 13 | 3269–27 | Rivet – Plastic | 4 |
| 14 | 87–7620 | Shield – Plastic | 1 |
| 15 | 87–5120 | Bracket – Battery Base | 1 |
| 16 | 323–9 | Screw – Cap Hex. Hd. | 1 |
| 17 | 3256–24 | Washer – Flat | 2 |
| 18 | 32128–20 | Nut – Flange Lock | 2 |
| 19 | 87–5110 | Support – Lower | 1 |
| 20 | 3296–39 | Nut – Flange Lock | 1 |
| 21 | 87–7600 | Rod – Battery Support | 1 |




# FUEL TANK ASSEMBLY

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 1 | 93–3101 | Cap – Fuel | 1 |
| 2 | 94–3802 | Fuel Tank Assembly (Incl. Ref. #8 & 9) | 1 |
| 3 | 62–7650 | Gasket – Sending Unit | 1 |
| 4 | 63–7640 | Unit – Sending | 1 |
| 5 | 3253–15 | Washer – Lock | 5 |
| 6 | 32122–24 | Screw – Round Hd. | 5 |
| 7 | 5–3637 | Washer – Flat | 1 |
| 8 | 2412–36 | Clamp | 1 |
| 9 | 76–4430 | Fitting – Fuel 90˚ | 1 |
| 10 | 2412–108 | Clamp – Hose | 4 |
| 11 | 63–9640 | Hose – Fuel | 1 |
| 12 | 87–3140 | Support – Rear | 1 |
| 13 | 323–4 | Screw – Cap Hex. Hd. | 2 |

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 14 | 3296–42 | Nut – Lock | 2 |
| 15 | 87–3150 | Support – Front | 1 |
| 16 | 3274–54 | Screw – Hex. Socket Hd. | 2 |
| 17 | 87–3160 | Strap – Tank Support | 2 |
| 18 | 87–3170 | Pad – Tank Support Strap | 2 |
| 19 | 3234–38 | Screw – Cap Hex. Hd. | 2 |
| 20 | 3290–357 | Nut – Flange | 3 |
| 21 | 32128–23 | Nut – Flange | 2 |
| 22 | 323–6 | Screw – Cap Hex. Hd. | 1 |
| 23 | 2412–96 | Clamp – R | 1 |
| 24 | 18–1520 | Filter – Fuel | 1 |
| 25 | 43–4300 | Trim | 1 |
| 26 | 63–7622 | Hose – Fuel | 1 |




T–1610–1

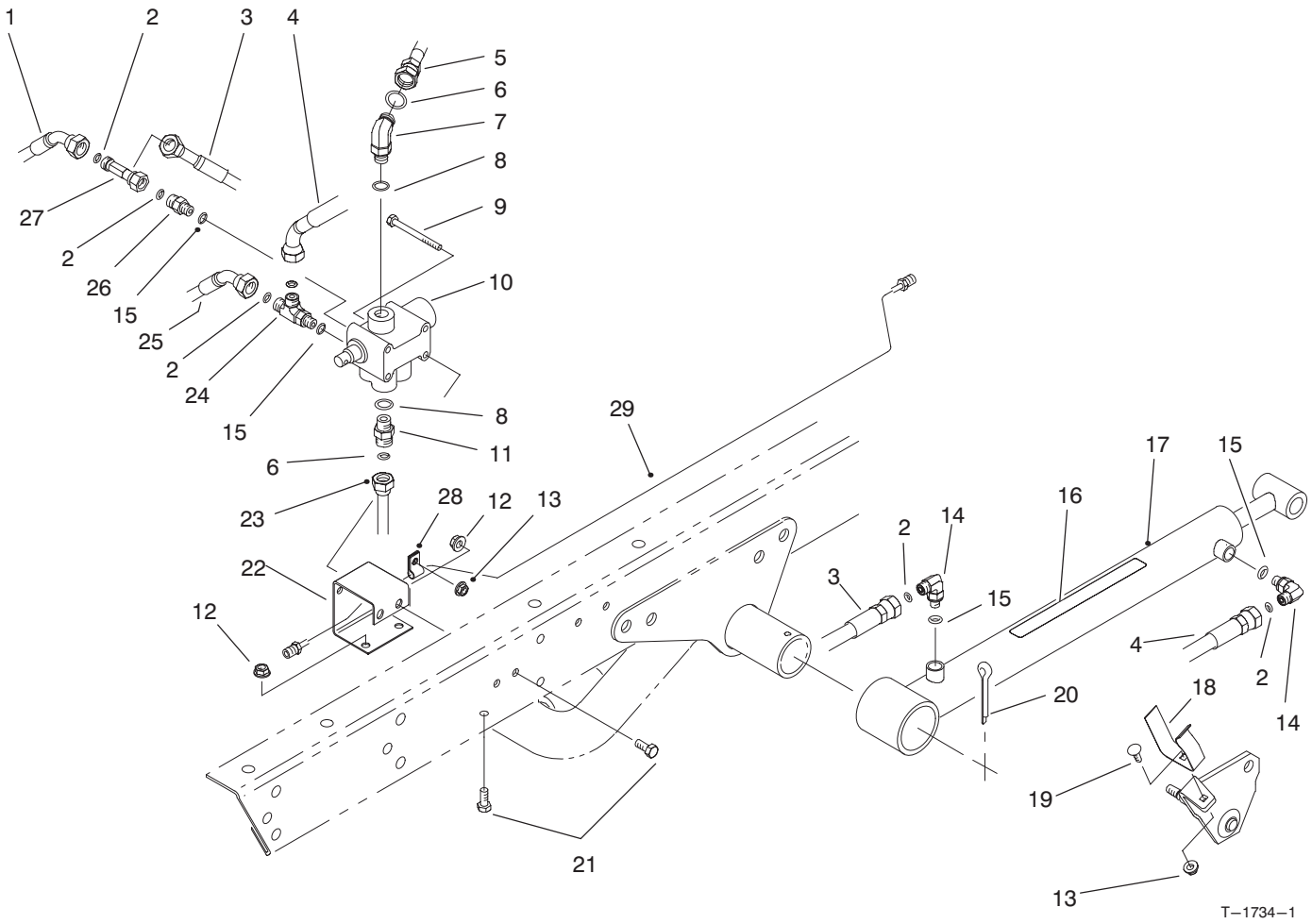
# LIFT VALVE LINKAGE ASSEMBLY

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 1 | 233–39 | Knob | 1 |
| 2 | 87–4500 | Rod – Pivot | 1 |
| 3 | 87–4510 | Rod – Connecting | 1 |
| 4 | 87–5150 | Screw – Cap Hex. Hd. | 1 |
| 5 | 321–9 | Screw – Cap Hex. Hd. | 2 |
| 6 | 32128–33 | Nut – Flange Lock | 1 |
| 7 | 75–9610 | Spacer | 1 |
| 8 | 87–5140 | Nut – Lock | 1 |
| 9 | 237–22 | Seal – O–Ring | 4 |
| 10 | 340–94 | Fitting – Hydraulic Tee (Incl. Ref. #9 & 11) | 1 |
| 11 | 237–42 | Seal – O–Ring | 2 |
| 12 | 92–2160 | Cartridge – Relief Valve | 1 |
| 13 | 321–15 | Screw – Cap Hex. Hd. | 1 |
| 14 | 87–4560 | Tube – Hydraulic | 1 |
| 15 | 340–86 | Fitting – Hydraulic Tee (Incl. Ref. #9 & 11) | 1 |
| 16 | 87–9350 | Hydraulic Tube Assembly (Incl. Ref. #29) | 1 |

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 17 | 56–7973 | Clamp – Hydraulic Tube | 4 |
| 18 | 3256–22 | Washer – Flat | 3 |
| 19 | 3296–42 | Nut – Lock | 2 |
| 20 | 87–4540 | Hydraulic Tube Assembly (Incl. Ref. #29) | 1 |
| 21 | 3231–21 | Bolt – Carriage | 2 |
| 22 | 87–4490 | Bracket – Hold–Down | 2 |
| 23 | 3296–39 | Nut – Lock | 2 |
| 24 | 322–5 | Screw – Cap Hex. Hd. | 1 |
| 25 | 87–5080 | Spacer – Connecting | 1 |
| 26 | 3256–23 | Washer – Flat | 2 |
| 27 | 3296–29 | Nut – Lock | 1 |
| 28 | 92–2161 | Body – Relief Valve | 1 |
| 29 | 39–7310 | Seal – O–Ring | 2 |
| 30 | 3256–14 | Washer – Flat | 1 |
| * | 87–3680 | Relief Valve Assembly (Incl. Ref. #12 & 28) | 1 |

*Not Illustrated

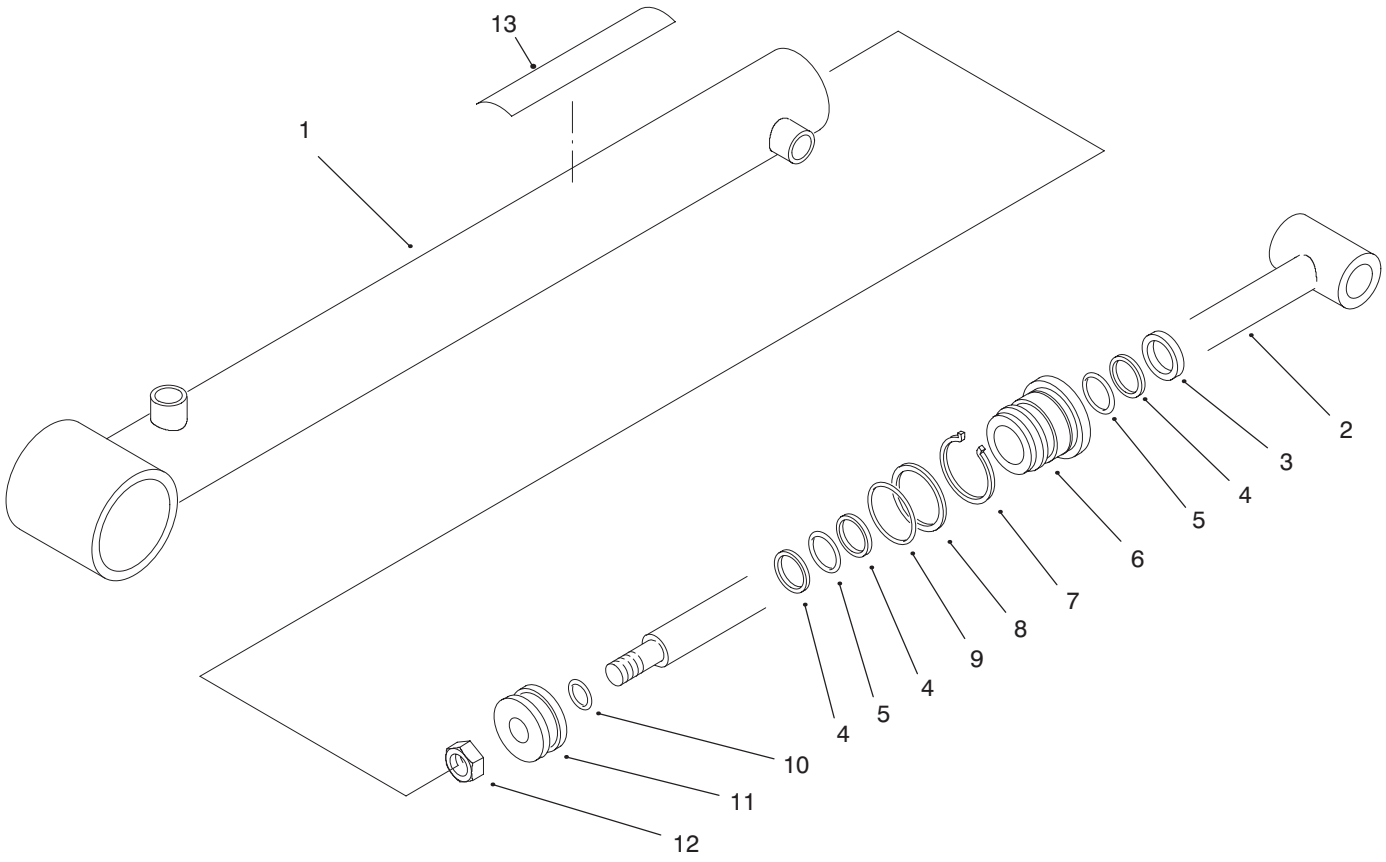
3318—833 Rev. A




# LIFT VALVE & CYLINDER ASSEMBLY

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 1 | 87—4900 | Hose — Hydraulic | 1 |
| 2 | 237—21 | Seal — O—Ring | 6 |
| 3 | 87—4880 | Hose — Hydraulic | 1 |
| 4 | 92—2697 | Hose — Hydraulic | 1 |
| 5 | 87—8020 | Hose — Hydraulic | 1 |
| 6 | 237—22 | Seal — O—Ring | 2 |
| 7 | 340—77 | Fitting — Hydraulic 90° (Incl. Ref. #6 & 8) | 1 |
| 8 | 237—42 | Seal — O—Ring | 2 |
| 9 | 321—14 | Screw — Cap Hex. Hd. | 2 |
| 10 | 43—1950 | Valve | 1 |
| 11 | 340—2 | Fitting — Straight | 1 |
| 12 | 32128—20 | Nut — Flange Head | 4 |
| 13 | 32128—33 | Nut — Flange Head | 4 |
| 14 | 340—132 | Fitting — Hydraulic 90° (Incl. Ref. #2 & 15) | 4 |
| 15 | 237—78 | Seal — O—Ring | 4 |
| 16 | 87—7930 | Decal — Warning | 2 |

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 17 | 94—5203 | Hydraulic Cylinder Assy. (Incl. Ref. #16) | 2 |
| 18 | 87—3720 | Retainer — Cylinder | 2 |
| 19 | 3229—25 | Screw — Carriage | 2 |
| 20 | 3272—37 | PIn — Cotter | 2 |
| 21 | 322—3 | Screw — Cap Hex. Hd. | 4 |
| 22 | 87—4520 | Bracket — Dump Valve | 1 |
| 23 | 87—4560 | Hose — Hydraulic | 1 |
| 24 | 340—140 | Fitting — Hydraulic Tee (Incl. Ref. #2 & 15) | 1 |
| 25 | 87—4910 | Hose — Hydraulic | 1 |
| 26 | 340—92 | Fitting — Hydraulic Straight (Incl. Ref. #2 & 15) | 1 |
| 27 | 340—151 | Fitting — Hydraulic Tee (Incl. Ref. #2) | 1 |
| 28 | 2412—149 | Clamp — R | 1 |
| 29 | 94—3844 | Tube — Brake Line | 1 |



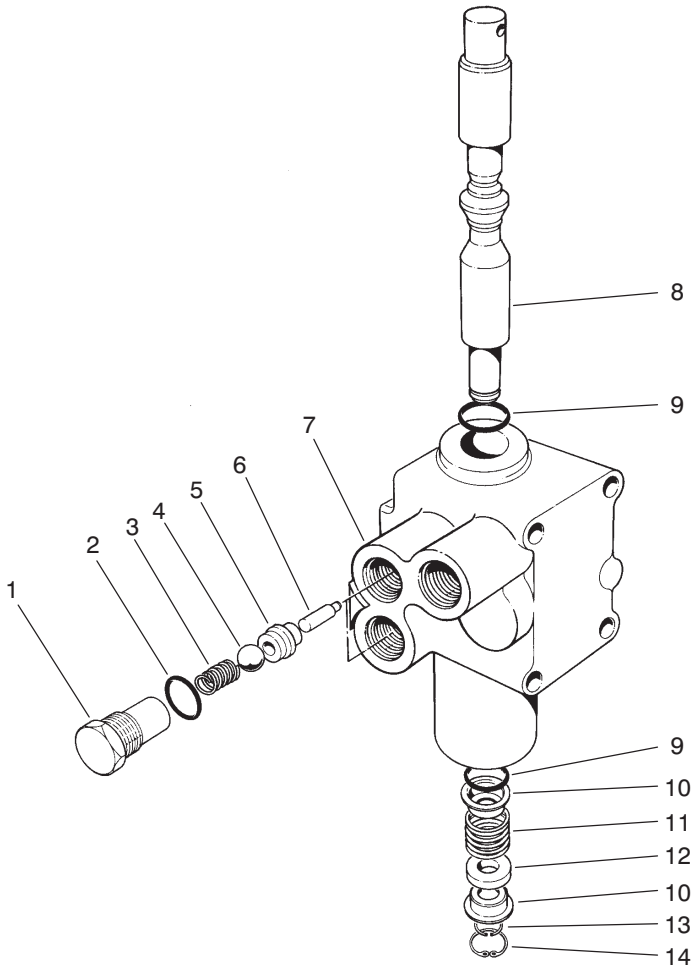

T–2342–1

# LIFT CYLINDER NO. 94–5203

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 1 | 94–5206 | Barrel Assembly | 1 |
| 2 | 94–5207 | Shaft | 1 |
| 3 | | Seal – Dust | 1 |
| 4 | | Backup | 1 |
| 5 | | Seal – O–Ring | 1 |
| 6 | 92–2162 | Head | 1 |
| 7 | 84–1680 | Ring – Retaining | 1 |
| 8 | | Backup | 3 |

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 9 | | Seal – O–Ring | 2 |
| 10 | | Seal – O–Ring | 1 |
| 11 | 43–5150 | Piston | 1 |
| 12 | 32152–10 | Nut | 1 |
| 13 | 87–7930 | Decal – Warning | 1 |
| * | 92–2165 | Kit – Repair (Incl. Ref. #3–5 & 8–10) | 1 |

*Not Illustrated

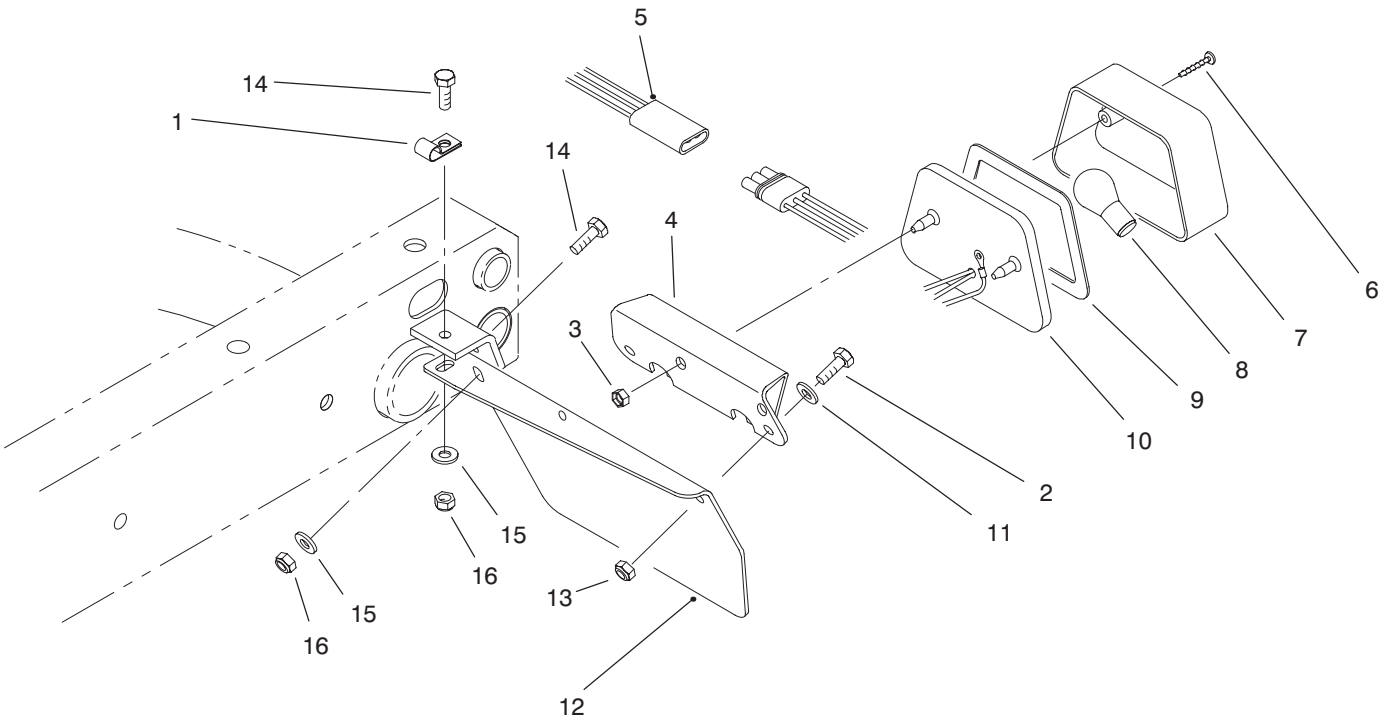



T—0280—1

# CONTROL VALVE ASSEMBLY NO. 43—1950

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 1 | 22—8330 | Plug | 2 |
| 2 | 237—42 | O—Ring | 2 |
| 3 | 22—8340 | Spring | 2 |
| 4 | 22—8350 | Ball | 2 |
| 5 | 22—8370 | Seat—Check Valve | 2 |
| 6 | 22—8360 | Pin — Cam | 2 |
| 7 | | Body | 1 |

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 8 | 22—8420 | Spool | 1 |
| 9 | 22—8500 | O—Ring | 2 |
| 10 | 22—8380 | Retainer — Spring | 2 |
| 11 | 22—8410 | Spring | 1 |
| 12 | 23—3030 | Spacer | 1 |
| 13 | 22—8480 | Ring — Retaining, Spool | 1 |
| 14 | 22—8490 | Ring — Retaining | 1 |



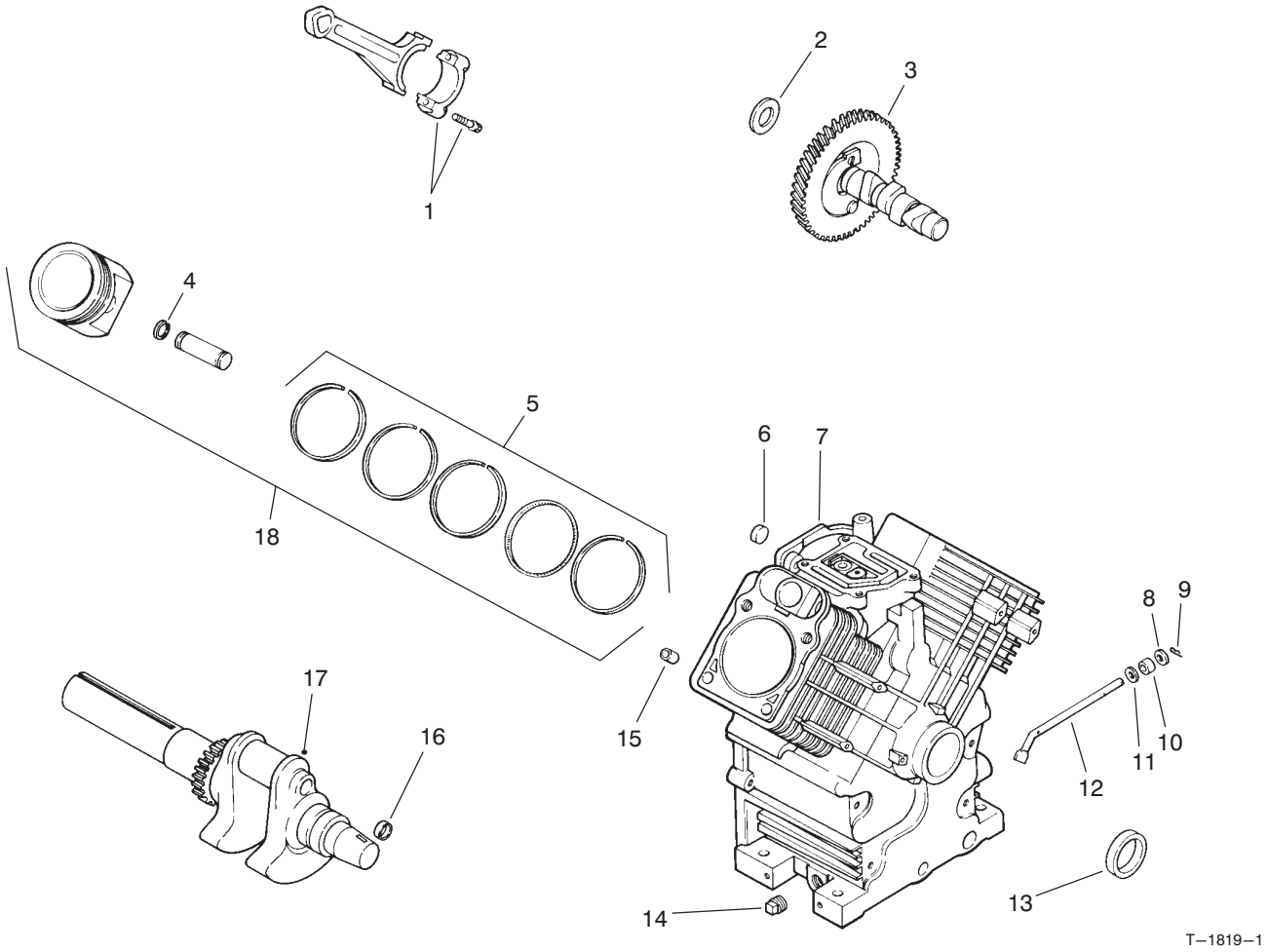

T—1805—1

# TAIL LIGHT ASSEMBLY

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 1 | 2412—93 | Clamp — R | 1 |
| 2 | 321—6 | Screw — Cap Hex. Hd. | 2 |
| 3 | 3290—506 | Palnut | 2 |
| 4 | 87—5770 | U—Bracket — Tail Light | 1 |
| 5 | 87—8010 | Harness — Wire Rear | 1 |
| 6 | 32144—93 | Screw — Self Tapping | 2 |
| 7 | 87—6300 | Lens | 1 |
| 8 | | Bulb (#1157 Std. 12 Volt) | 1 |

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 9 | 87—6310 | Gasket | 1 |
| 10 | 87—2110 | Tail Light Assembly (Incl. Ref. #6—9) | 1 |
| 11 | 3256—22 | Washer — Flat | 2 |
| 12 | 93—8943 | Plate — Tail Light LH | 1 |
| 13 | 3296—42 | Nut — Lock | 2 |
| 14 | 322—5 | Screw — Cap Hex. Hd. | 2 |
| 15 | 3256—23 | Washer — Flat | 2 |
| 16 | 3296—29 | Nut — Lock | 2 |

*Not Illustrated

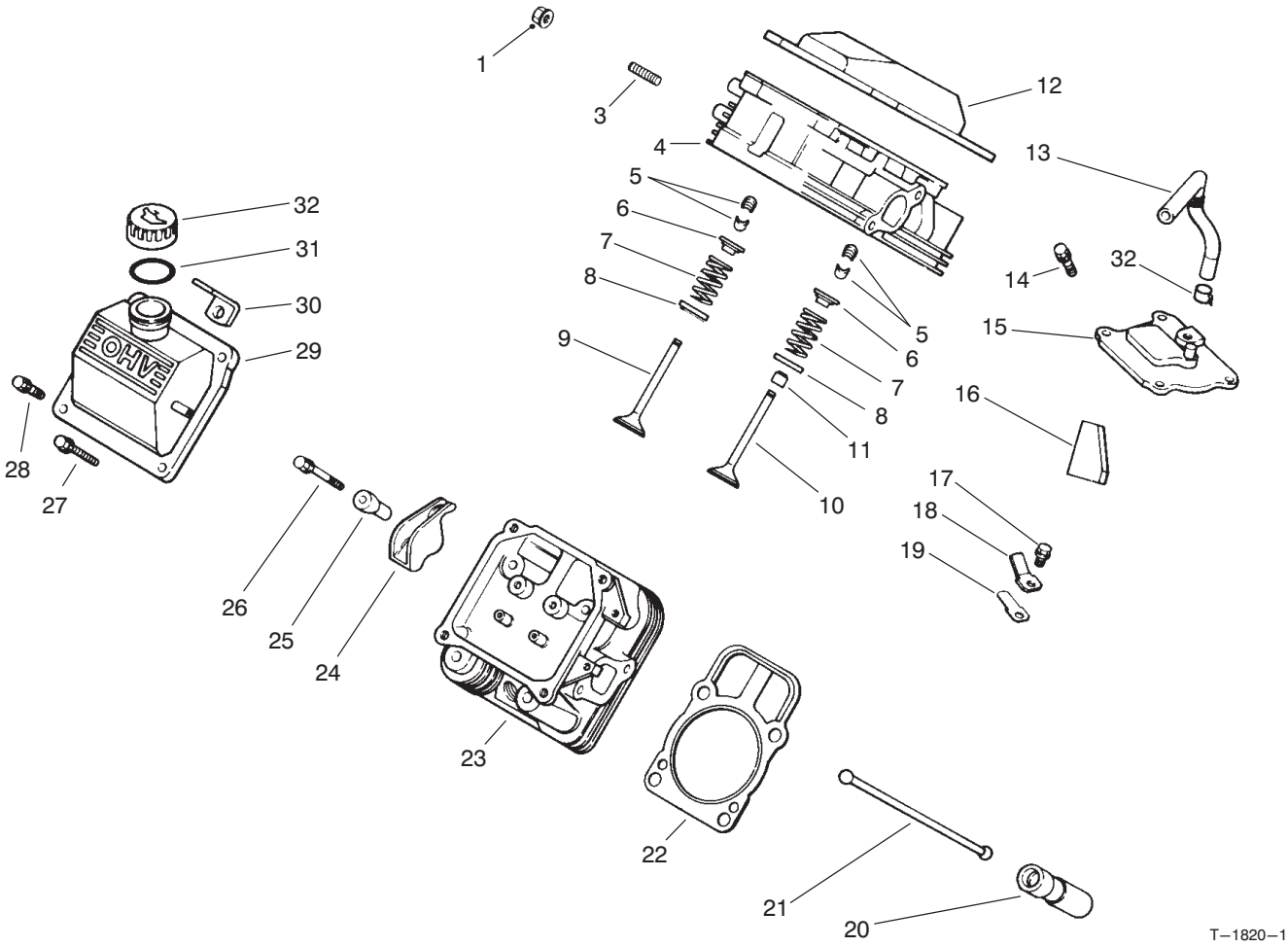



# ENGINE KOHLER MODEL CH22S SPEC. NO. 66513

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 1 | 24 067 01 | Rod — Connecting (Std.) | 2 |
| * | 24 067 02 | Rod — Connecting (.25) | 2 |
| 2 | 12 422 09 | Shim — Camshaft | A/R |
| * | 12 422 13 | Shim — Camshaft | A/R |
| * | 12 422 07 | Shim — Camshaft | A/R |
| * | 12 422 08 | Shim — Camshaft | A/R |
| * | 12 422 10 | Shim — Camshaft | A/R |
| * | 12 422 11 | Shim — Camshaft | A/R |
| * | 12 422 12 | Shim — Camshaft | A/R |
| 3 | 24 012 05 | Camshaft | 1 |
| 4 | 24 018 01 | Retainer — Piston Pin | 4 |
| 5 | 24 108 01 | Piston Ring Set (Std.) | 2 |
| * | 24 108 02 | Piston Ring Set (.25) | 2 |
| * | 24 108 03 | Piston Ring Set (.50) | 2 |
| 6 | 52 139 09 | Plug — Cup | 1 |
| 7 | 24 522 01 | Short Block Assembly | 1 |
| 8 | X—25—102 | Washer — Plain | 1 |

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 9 | 12 380 04 | Pin — Hitch | 1 |
| 10 | 12 032 01 | Seal — Governor Shaft | 1 |
| 11 | X—25—63 | Washer — Plain | 1 |
| 12 | 24 144 01 | Shaft — Governor Cross | 1 |
| 13 | 24 032 01 | Seal — Oil | 1 |
| 14 | X—27—10 | Plug — Square Hd. | 2 |
| 15 | 12 380 03 | Pin — Dowel | 6 |
| 16 | 52 139 09 | Plug — Cup | 1 |
| 17 | 24 014 26 | Crankkshaft | 1 |
| 18 | 24 874 01 | Piston & Ring Set (Std.) (Incl. Ref. #4 & 5) | 2 |
| * | 24 874 02 | Piston & Ring Set (.25) (Incl. Ref. #4 & 5) | 2 |
| * | 24 874 03 | Piston & Ring Set (.50) (Incl. Ref. #4 & 5) | 2 |
| * | 24 755 03 | Gasket Set | 1 |

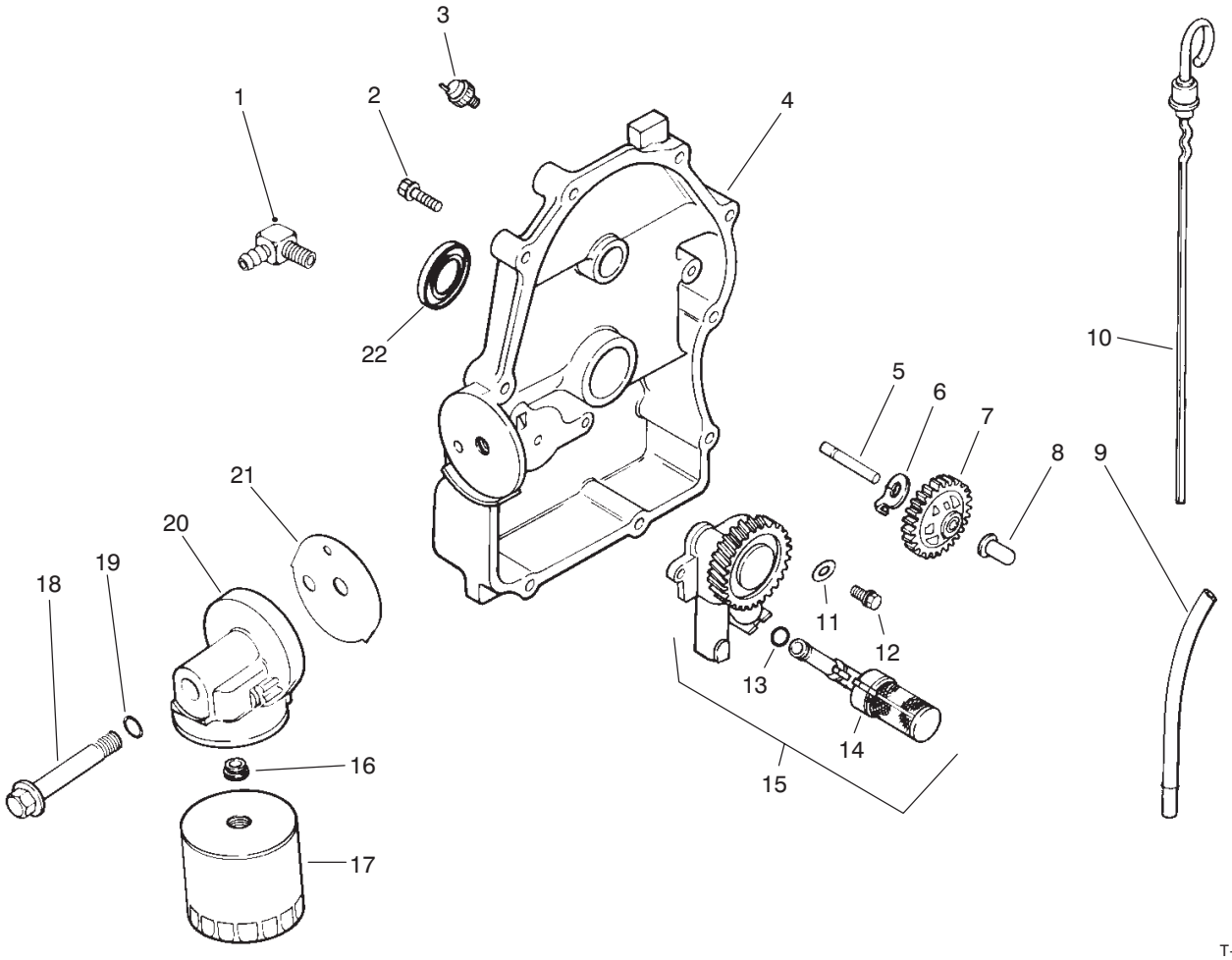
*Not Illustrated




# ENGINE KOHLER MODEL CH22S SPEC. NO. 66513 (Cont.)

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 1 | M–0841080 | Nut | 4 |
| 3 | M–0829033 | Stud – Exhaust Manifold | 4 |
| 4 | 24 318 09 | No. 1 Cylinder Head Assy. | 1 |
| 5 | 12 755 03 | Retainer Kit | 4 |
| 6 | 12 173 01 | Cap – Valve Spring | 4 |
| 7 | 24 089 02 | Spring – Valve | 4 |
| 8 | 52 018 01 | Retainer – Spring | 4 |
| 9 | 24 016 01 | Valve – Exhaust | 2 |
| 10 | 24 017 01 | Valve – Intake | 2 |
| 11 | 24 032 05 | Seal – Valve Stem | 2 |
| 12 | 24 096 11 | Cover – Rocker | 1 |
| 13 | 24 326 02 | Hose – Breather | 1 |
| 14 | SM–0645020 | Screw | 4 |
| 15 | 24 033 01 | Breather & Plug Kit | 1 |
| 16 | 24 050 01 | Filter – Breather | 1 |
| 17 | M–0545010 | Screw – Breather | 1 |
| 18 | 12 018 01 | Retainer – Breather Reed | 1 |

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 19 | 24 402 03 | Reed – Breather | 1 |
| 20 | 12 351 01 | Lifter – Valve | 4 |
| 21 | 24 411 02 | Rod – Push | 4 |
| 22 | 24 041 08 | Gasket – Cylinder Head | 2 |
| 23 | 24 318 10 | No. 2 Cylinder Head Assy. | 1 |
| 24 | 24 186 02 | Arm – Rocker | 2 |
| 25 | 24 194 01 | Ball – Pivot Rocker | 2 |
| 26 | M–0640034 | Screw | 1 |
| 27 | 12 086 16 | Screw | 8 |
| 28 | M–0651030 | Screw | 8 |
| 29 | 24 096 12 | Cover – Rocker | 1 |
| 30 | 12 445 05 | Strap – Lifting | 2 |
| 31 | 12 153 03 | Seal – O–Ring | 1 |
| 32 | 24 755 46 | Oil Fill Cap Kit (Incl. Ref. #31) | 1 |
| 33 | X–426–9 | Clamp – Breather | 1 |



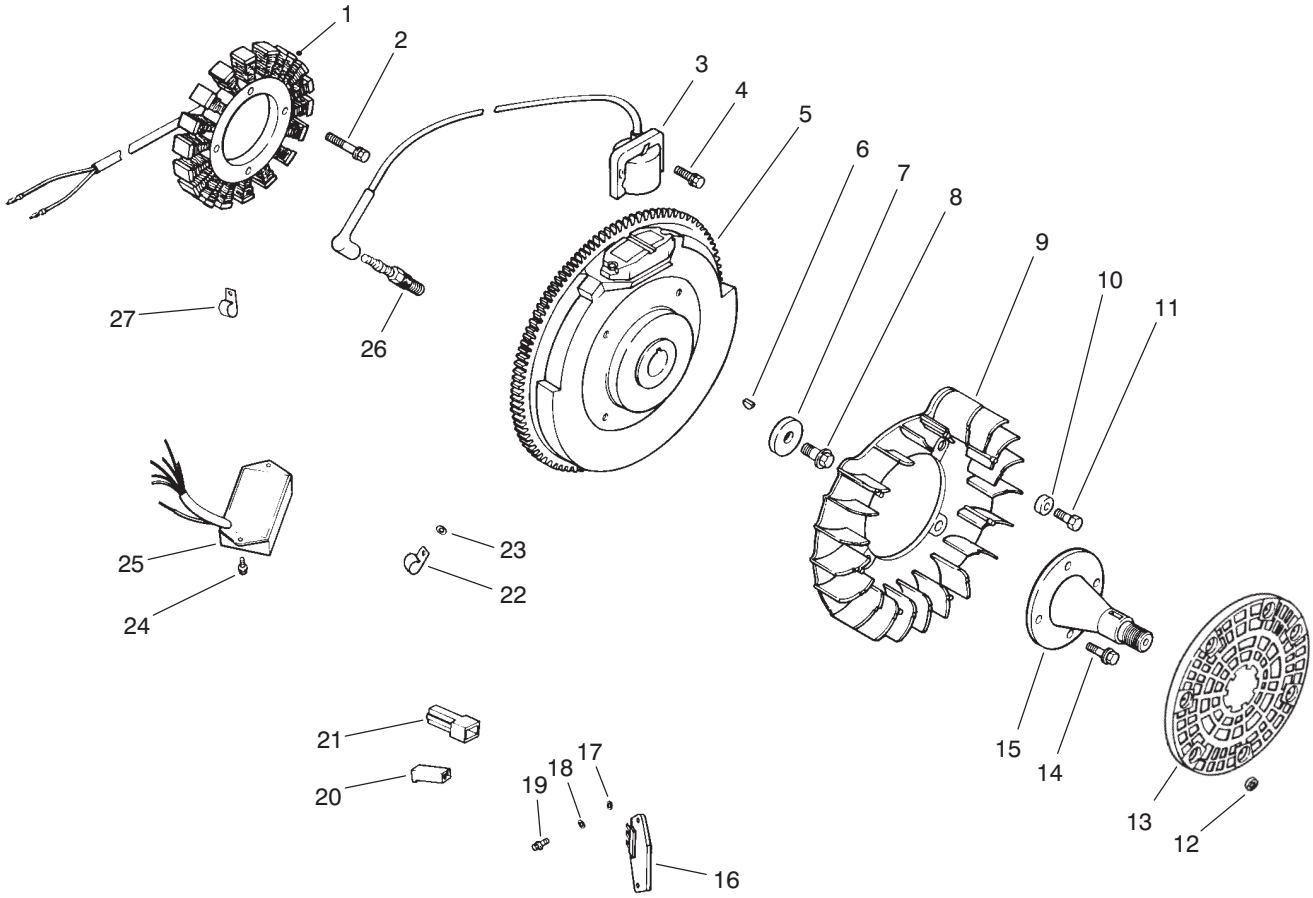

T—1821—1

# ENGINE KOHLER MODEL CH22S SPEC. NO. 66513 (Cont.)

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 1 | 25 155 02 | Connector — 90° Hose | 1 |
| 2 | 24 086 16 | Screw — Plate | 10 |
| 3 | 52 099 06 | Switch — Oil Pressure | 1 |
| 4 | 24 009 04 | Plate — Closure | 1 |
| 5 | 12 144 02 | Shaft — Governor Gear | 1 |
| 6 | 52 448 02 | Tab — Locking | 1 |
| 7 | 24 043 11 | Governor Gear Assy. | 1 |
| 8 | 12 380 01 | Pin — Governor Regulating | 1 |
| 9 | 24 123 09 | Tube — Dipstick | 1 |
| 10 | 24 038 07 | Dipstick | 1 |
| 11 | SM—0631005 | Washer — Flat | 2 |
| 12 | M—0645025 | Screw | 2 |

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 13 | 24 153 01 | Seal — O—Ring | 1 |
| 14 | 24 381 01 | Pick—Up — Oil | 1 |
| 15 | 24 393 03 | Oil Pump Assembly (Incl. Ref. #13 & 14) | 1 |
| 16 | 24 136 01 | Nipple — Oil Filter | 1 |
| 17 | 12 050 01 | Filter — Oil | 1 |
| 18 | 24 211 01 | Bolt — Adaptor | 1 |
| 19 | 24 153 01 | Seal — O—Ring | 1 |
| 20 | 24 029 01 | Adaptor — Oil Filter | 1 |
| 21 | 24 041 12 | Gasket — Adaptor | 1 |
| 22 | 52 032 08 | Seal — Oil | 1 |
| * | 25 113 05 | Decal — Oil Sentry | 1 |

*Not Illustrated



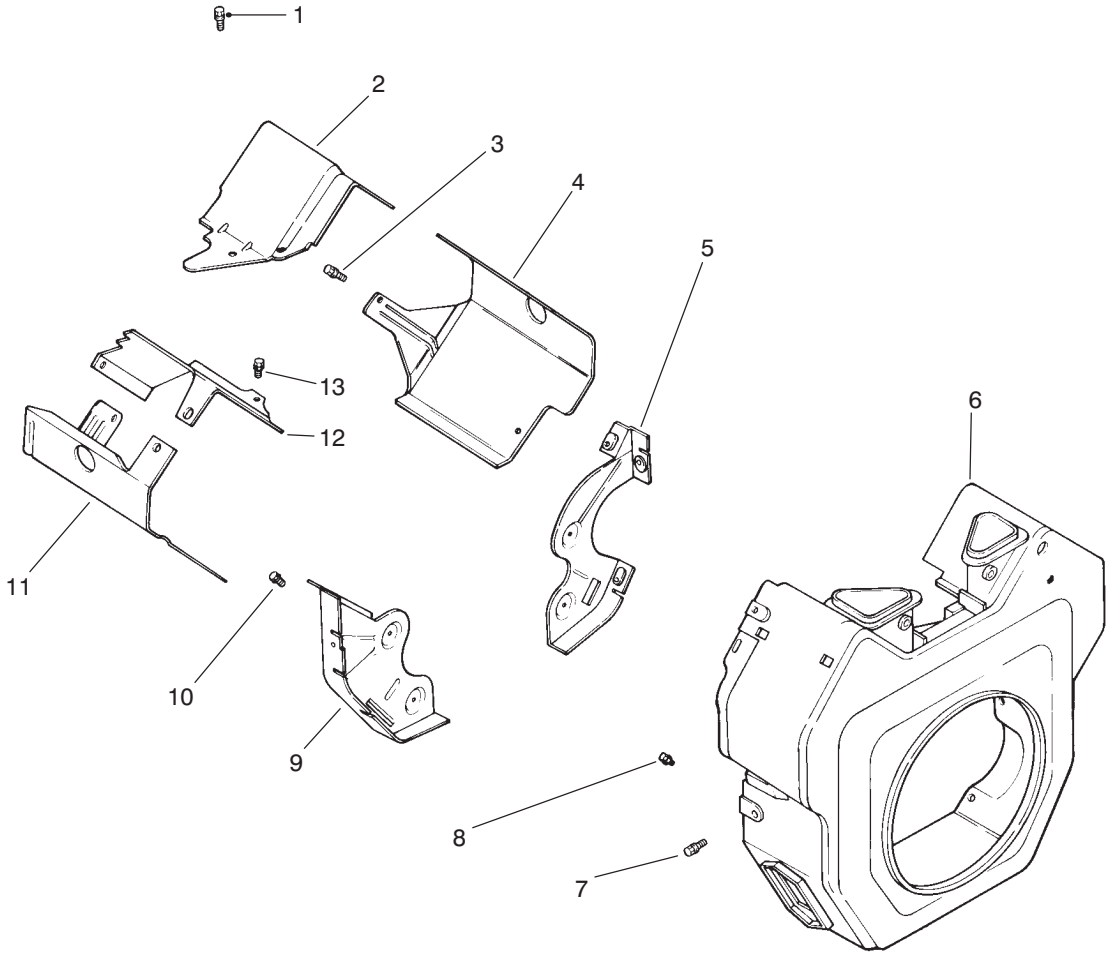

T—1822—1

# ENGINE KOHLER MODEL CH22S SPEC. NO. 66513 (Cont.)

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 1 | 12 085 02 | Stator — 30 Amp. | 1 |
| 2 | M—0548025 | Screw | 2 |
| 3 | 24 584 03 | Module — Ignition | 2 |
| 4 | M—0560020 | Screw | 4 |
| 5 | 24 025 02 | Flywheel Assembly | 1 |
| 6 | X—42—15 | Key | 1 |
| 7 | 12 468 03 | Washer — Flywheel | 1 |
| 8 | 12 086 14 | Screw — Flywheel | 1 |
| 9 | 24 157 01 | Fan | 1 |
| 10 | 12 112 01 | Spacer — Fan | 4 |
| 11 | M—0639016 | Screw | 4 |
| 12 | 24 018 03 | Retainer | 3 |
| 13 | 24 162 16 | Screen — Grass | 1 |
| 14 | M—0839025 | Screw | 4 |
| 15 | 24 144 17 | Shaft — Front Drive | 1 |

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 16 | 25 403 01 | Rectifier/Regulator 25 Amp. | 1 |
| 17 | X—25—92 | Washer — Plain | 2 |
| 18 | X—25—63 | Washer — Plain | 1 |
| 19 | 24 086 18 | Screw — Phillips | 2 |
| 20 | 25 155 04 | Connector — 1 Contact | 1 |
| 21 | 25 155 03 | Connector — 1 Contact | 1 |
| 22 | 47 154 01 | Clip — Cable | 1 |
| 23 | X—25—63 | Washer — Plain | 1 |
| 24 | M—0448010 | Screw | 2 |
| 25 | 24 584 04 | Module — Speed Advance | 1 |
| 26 | 12 132 02 | Plug — Spark | 2 |
| 27 | 48 154 02 | Clip — Cable | 1 |
| * | 24 176 28 | Harness — Wire | 1 |
| * | 24 518 04 | Lead — Green (Rect.—Reg. 4” 18 Ga.) | 1 |

*Not Illustrated



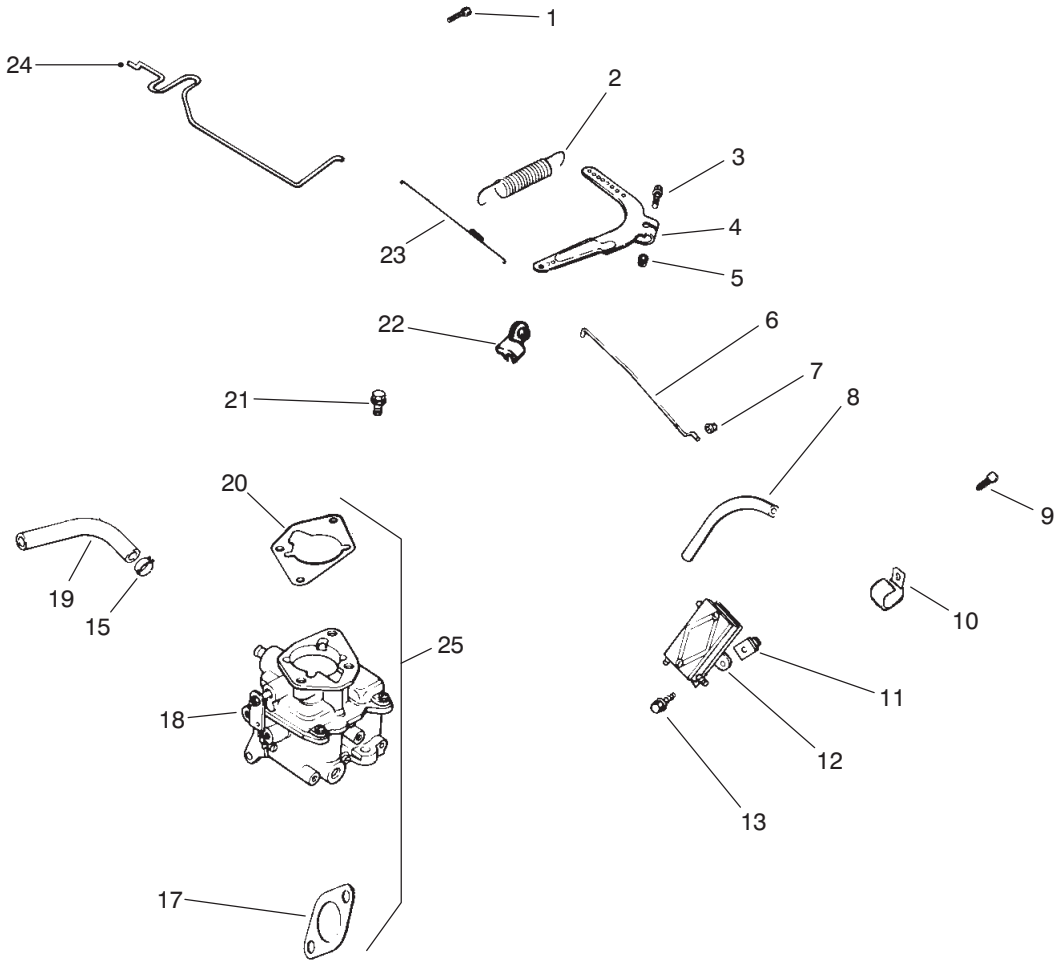

T—1823—1

# ENGINE KOHLER MODEL CH22S SPEC. NO. 66513 (Cont.)

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 1 | M—0549016 | Screw | 2 |
| 2 | 24 063 17 | Baffle — Valley (No. 2 Side) | 1 |
| 3 | M—0549016 | Screw | 2 |
| 4 | 24 063 20 | Baffle — Cylinder Barrel (No. 2 Side) | 1 |
| 5 | 24 146 01 | Plate — Backing (No. 1 Side) | 1 |
| 6 | 24 027 04 | Housing — Blower | 1 |
| 7 | M—0549016 | Screw | 5 |

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 8 | M—0551016 | Screw | 1 |
| 9 | 24 146 02 | Plate — Backing (No. 2 Side) | 1 |
| 10 | SM—0645016 | Screw | 4 |
| 11 | 24 063 19 | Baffle — Cylinder Barrel (No. 1 Side) | 1 |
| 12 | 24 063 18 | Baffle — Valley (No. 1 Side) | 1 |
| 13 | M—0649016 | Screw | 2 |
| * | 24 113 13 | Decal — Horsepower | 1 |

*Not Illustrated

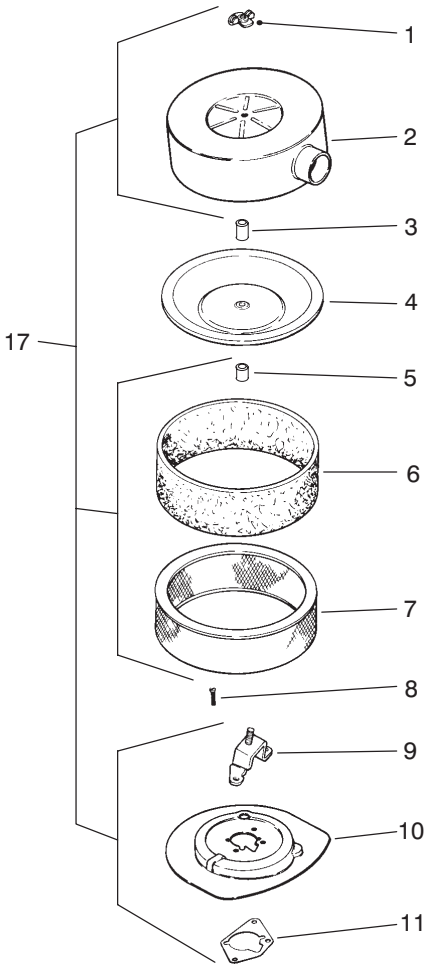


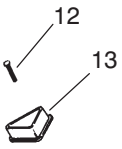

T—1824—1

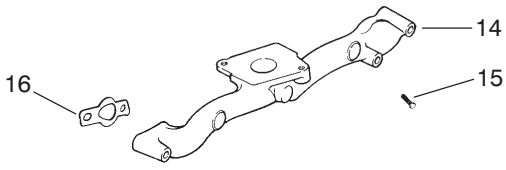
# ENGINE KOHLER MODEL CH22S SPEC. NO. 66513 (Cont.)

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 1 | SM—0645016 | Screw | 4 |
| 2 | 24 089 15 | Spring — Governor | 1 |
| 3 | SM—0642025 | Screw | 1 |
| 4 | 24 090 14 | Lever — Governor | 1 |
| 5 | SM—0641060 | Nut | 1 |
| 6 | 24 079 01 | Linkage — Throttle | 1 |
| 7 | 25 158 08 | Bushing — Linkage | 1 |
| 8 | 24 353 02 | Line — Fuel 15.5” | 1 |
| 9 | M—0650012 | Screw — Clip | 1 |
| 10 | 47 154 01 | Clip — Cable | 1 |
| 11 | 24 100 01 | Nut | 2 |
| 12 | 24 393 04 | Pump — Fuel | 1 |
| 13 | 24 086 12 | Screw | 2 |

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 15 | X—426—9 | Clamp — Hose | 4 |
| 17 | 24 041 17 | Gasket — Carburetor | 1 |
| 18 | 24 053 17 | Carburetor Assembly (For information only, not available seperatly) | 1 |
| 19 | 25 353 10 | Line — Fuel 9” | 1 |
| 20 | 24 041 06 | Gasket — Air Cleaner Base | 1 |
| 21 | M—0651030 | Screw | 2 |
| 22 | 25 158 11 | Bushing — Linkage | 1 |
| 23 | 24 089 01 | Spring — Linkage | 1 |
| 24 | 24 079 05 | Linkage — Choke | 1 |
| 25 | 24 853 20 | Carburetor & Gasket Kit (Incl. Ref. #17, 18 & 20) | 1 |



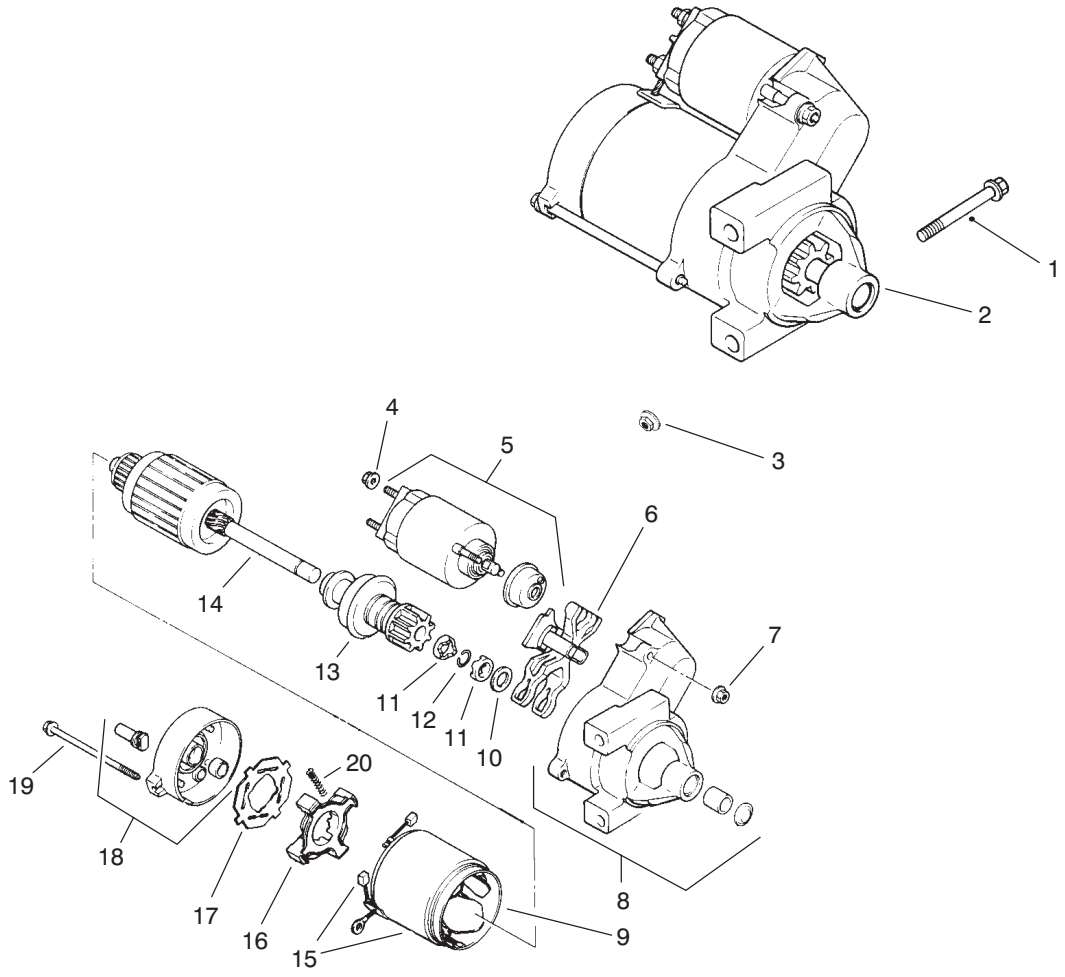

T—1825—1

# ENGINE KOHLER MODEL CH22S SPEC. NO. 66513 (Cont.)

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 1 | 12 100 01 | Nut — Wing | 2 |
| 2 | 24 096 10 | Cover — Air Cleaner | 1 |
| 3 | 41 032 02 | Seal — Insert | 1 |
| 4 | 24 096 01 | Cover — Inner Air Cleaner | 1 |
| 5 | 230046 | Seal — Air Intake | 1 |
| 6 | 24 083 02 | Element — Precleaner | 1 |
| 7 | 47 083 03 | Element — Air Cleaner | 1 |
| 8 | M—0650825 | Screw | 3 |
| 9 | 24 126 22 | Bracket — Air Cleaner | 1 |
| 10 | 24 041 06 | Gasket — Air Cleaner Base | 1 |

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 11 | 24 094 05 | Base — Air Cleaner | 1 |
| 12 | 15 086 09 | Screw | 2 |
| 13 | 24 096 17 | Cover — Blower Housing | 2 |
| 14 | 24 164 14 | Manifold — Intake | 1 |
| 15 | M—0639055 | Screw | 4 |
| 16 | 24 041 01 | Gasket — Intake Manifold | 2 |
| 17 | 24 755 21 | Grass Deflection Kit (Incl. Ref.#1, 2, 5—7 & 9—11) | 1 |
| * | 24 113 14 | Decal — Maintenance | 1 |

*Not Illustrated




T−1826−1

# ENGINE KOHLER MODEL CH22S SPEC. NO. 66513 (Cont.)

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 1 | M−0839080 | Screw | 2 |
| 2 | 24 098 01 | Starter − Solenoid Shift (Incl. Ref. #4−20) | 1 |
| 3 | M−0841080 | Nut | 1 |
| 4 | 52 100 09 | Nut − Starter | 1 |
| 5 | 52 435 02 | Solenoid | 1 |
| 6 | 12 090 10 | Lever − Starter Drive | 1 |
| 7 | 52 100 10 | Nut − Starter | 2 |
| 8 | 24 081 04 | Drive − End Cap | 1 |
| 9 | 12 471 01 | Frame | 1 |
| 10 | 52 468 14 | Washer − Thrust | 1 |

| Ref. No. | Part No. | Description | No. Used |
|---|---|---|---|
| 11 | 52 100 08 | Nut − Stop Collar | 2 |
| 12 | 52 141 03 | Ring − Retainer | 1 |
| 13 | 12 239 01 | Drive − Pinion | 1 |
| 14 | 12 170 03 | Armature − Starter | 1 |
| 15 | 52 221 01 | Brush Kit | 1 |
| 16 | 52 323 03 | Holder − Brush | 1 |
| 17 | 52 168 01 | Insulator | 1 |
| 18 | 24 301 01 | Commutator − End Cap | 1 |
| 19 | 52 211 05 | Bolt − Thru | 2 |
| 20 | 52 089 09 | Spring − Brush | 4 |

# TORO PART NUMBER INDEX

| Part No. | Description | Pg. No. | Ref. No. | Qty. |
|---|---|---|---|---|
| 111071 | Bumper | 13 | 4 | 2 |
| 116749 | Horn Assembly | 1 | 21 | 1 |
| 146489 | Rivet – Pop | 1 | 28 | 8 |
| 5–3637 | Washer – Flat | 38 | 7 | 1 |
| 7–0030 | Bolt – Shoulder | 28 | 1 | 1 |
| 18–1520 | Filter – Fuel | 38 | 24 | 1 |
| 18–1720 | Joint – Ball | 28 | 15 | 1 |
| 18–2830 | Horn Switch Assembly | 2 | 30 | 1 |
| 18–4260 | Screw/Lockwasher Assy. | 5 | 9 | 2 |
| 18–4270 | Clamp – Ball Return Guide | 5 | 8 | 1 |
| 18–4340 | Plug – Rack Piston End | 5 | 6 | 1 |
| 18–5160 | Seal Kit – Pitman Shaft | 6 | * | 1 |
| 18–5170 | Seal Kit – Valve Ring | 6 | * | 1 |
| 18–5180 | Bearing Kit – Lower Thrust | 6 | * | 1 |
| 18–5190 | Ball – Chrome Alloy | 5 | 10 | 11 |
| 19–4050 | Knob | 37 | 10 | 2 |
| 21–0360 | Nut | 8 | 6 | 1 |
| 21–1830 | Spring – Tension | 7 | 28 | 1 |
| 21–9260 | Spacer | 4 | 4 | 1 |
| 22–8330 | Plug | 42 | 1 | 2 |
| 22–8340 | Spring | 42 | 3 | 2 |
| 22–8350 | Ball | 42 | 4 | 2 |
| 22–8360 | Pin – Cam | 42 | 6 | 2 |
| 22–8370 | Seat–Check Valve | 42 | 5 | 2 |
| 22–8380 | Retainer – Spring | 42 | 10 | 2 |
| 22–8410 | Spring | 42 | 11 | 1 |
| 22–8420 | Spool | 42 | 8 | 1 |
| 22–8480 | Ring – Retaining, Spool | 42 | 13 | 1 |
| 22–8490 | Ring – Retaining | 42 | 14 | 1 |
| 22–8500 | O–Ring | 42 | 9 | 2 |
| 23–3030 | Spacer | 42 | 12 | 1 |
| 23–7270 | Nut – Lug | 19 | 4 | 10 |
| 23–7270 | Nut – Lug | 22 | 18 | 10 |
| 26–0071 | Bumper | 1 | 9 | 2 |
| 27–2360 | Ignition Switch Assembly | 2 | 33 | 1 |
| 28–8200 | O–Ring | 5 | 27 | 1 |
| 28–8210 | Bolt – Flange Hex. Hd. | 5 | 17 | 4 |
| 28–8220 | Nut – Lash Adjuster | 5 | 16 | 1 |
| 28–8270 | Seal Service Kit – End Plug | 6 | * | 1 |
| 28–8280 | Seal Kit – Side Cover | 5 | 14 | 1 |
| 28–8290 | Seal Service Kit | 6 | * | 1 |
| 33–3090 | Bushing – Flange | 17 | 7 | 4 |
| 36–3400 | Decal – No Step | 37 | 11 | 1 |
| 39–7310 | O–Ring | 5 | 35 | 3 |
| 39–7310 | Seal – O–Ring | 39 | 29 | 2 |
| 39–7420 | Washer – Lock | 4 | 22 | 1 |
| 39–7420 | Washer – Lock | 5 | 42 | 1 |
| 39–7440 | Nut – Lock | 4 | 23 | 1 |
| 39–7440 | Nut – Pitman Arm | 5 | 41 | 1 |
| 42–3560 | Screw – Shoulder | 15 | 15 | 1 |
| 42–7160 | Pin – Dowel | 27 | 17 | 3 |
| 42–9530 | Screw – Cap Hex. Hd. | 32 | 10 | 25 |
| 42–9530 | Screw – Cap Hex. Hd. | 11 | 21 | 9 |
| 42–9850 | Washer – Lock | 11 | 20 | 12 |
| 42–9850 | Washer – Lock | 35 | 21 | 3 |
| 42–9850 | Washer – Lock | 32 | 32 | 42 |
| 43–1950 | Valve | 40 | 10 | 1 |
| 43–4300 | Trim | 38 | 25 | 1 |
| 43–5150 | Piston | 41 | 11 | 1 |
| 43–6550 | Ring – Retaining | 4 | 10 | 2 |
| 44–0760 | Decal – Warning | 17 | 33 | 2 |
| 48–7560 | Screw – Cap Hex. Hd. | 32 | 24 | 1 |
| 48–7700 | Screw – Cap Hex. Hd. | 27 | 13 | 6 |
| 48–7700 | Screw – Cap Hex. Hd. | 35 | 9 | 3 |
| 48–7730 | Screw – Cap Hex. Hd. | 29 | 6 | 2 |
| 48–7730 | Screw – Cap Hex. Hd. | 32 | 18 | 5 |
| 48–7740 | Screw – Cap Hex. Hd. | 4 | 15 | 4 |
| 48–7930 | Nut – Hex. | 32 | 2 | 1 |
| 48–8070 | Washer – Flat | 4 | 6 | 1 |
| 48–9520 | Nut – Lock | 21 | 28 | 2 |
| 48–9520 | Nut – Lock | 30 | 50 | 3 |
| 49–9150 | Washer – Flat | 15 | 2 | 1 |
| 49–9150 | Washer – Flat | 14 | 36 | 1 |
| 54–0110 | Element – Oil Filter | 30 | 38 | 1 |
| 55–7120 | Switch – Brake Light | 7 | 32 | 1 |
| 55–7290 | Battery | 37 | 9 | 1 |
| 56–2150 | Screw – Cap Hex. Hd. | 27 | 8 | 4 |
| 56–2150 | Screw – Cap Hex. Hd. | 11 | 13 | 4 |
| 56–7973 | Clamp – Hydraulic Tube | 39 | 17 | 4 |
| 57–6380 | Screw – Cap Hex. Hd. | 29 | 15 | 2 |
| 57–6380 | Screw – Cap Hex. Hd. | 11 | 42 | 3 |
| 60–6750 | Screw – Cap Hex. Hd. | 32 | 4 | 11 |
| 60–9920 | Screw – Cap Hex. Hd. | 11 | 9 | 2 |
| 62–5550 | Decal – TORO | 1 | 2 | 1 |
| 62–7650 | Gasket – Sending Unit | 38 | 3 | 1 |
| 63–7622 | Hose – Fuel | 38 | 26 | 1 |
| 63–7640 | Unit – Sending | 38 | 4 | 1 |
| 63–8360 | Key – Ignition | 2 | 11 | 1 |
| 63–9640 | Hose – Fuel | 38 | 11 | 1 |
| 65–5220 | Screw – Hex. Socket Hd. | 14 | 40 | 3 |
| 65–5360 | Spring – Extension | 4 | 35 | 1 |
| 66–3160 | Screw – Cap Hex. Hd. | 11 | 1 | 4 |
| 66–3160 | Screw – Cap Hex. Hd. | 29 | 9 | 1 |
| 66–3160 | Screw – Cap Hex. Hd. | 30 | 24 | 5 |
| 66–6840 | Decal – Caution | 21 | 32 | 1 |
| 66–6840 | Decal – Hot Surface | 11 | 43 | 1 |
| 67–1450 | Spring – Extension | 28 | 5 | 1 |
| 68–3840 | Ball Joint | 7 | 23 | 2 |
| 68–9950 | Spring – Extension | 30 | 44 | 1 |
| 70–1480 | Relay | 29 | 2 | 2 |
| 71–5320 | Washer – Flat | 15 | 18 | 1 |
| 72–4310 | Switch – Ball N.C. | 30 | 46 | 1 |
| 74–0720 | Tube – Manual | 13 | 1 | 1 |
| 75–6820 | Hourmeter | 2 | 18 | 1 |
| 75–9610 | Spacer | 39 | 7 | 1 |
| 76–2290 | Spacer | 15 | 37 | 1 |
| 76–4430 | Fitting – Fuel 90˚ | 38 | 9 | 1 |
| 76–9100 | Spacer | 25 | 24 | 6 |
| 76–9100 | Spacer – Hi–Lo Lever | 14 | 35 | 1 |
| 80–6990 | Washer | 22 | 39 | 4 |
| 80–6990 | Washer – Flat | 30 | 49 | 3 |
| 80–8040 | Decal – Warning | 27 | 22 | 1 |
| 84–1680 | Ring – Retaining | 41 | 7 | 1 |
| 87–0150 | Tower – Control Arm RH | 17 | 9 | 1 |
| 87–0160 | Tower – Control Arm LH | 17 | * | 1 |
| 87–0210 | Arm – Control Lower RH | 18 | 18 | 1 |
| 87–0220 | Arm – Control Lower LH | 18 | * | 1 |
| 87–0270 | Drum – Brake | 19 | 7 | 2 |
| 87–0370 | Arm – Pitman | 4 | 21 | 1 |
| 87–0690 | Spring – Compression | 17 | 15 | 2 |
| 87–0710 | Hood | 1 | 1 | 1 |
| 87–0740 | Key – Supervisor Switch | 2 | 19 | 1 |
| 87–1430 | Joint – Ball | 18 | 16 | 4 |
| 87–1450 | Bushing – Rubber | 18 | 1 | 8 |
| 87–1470 | Rod End Assy. – LH Thread | 19 | 19 | 2 |
| 87–1480 | Rod End Assy. – RH Thread | 19 | 24 | 2 |
| 87–1490 | Spring – Leaf | 21 | 15 | 2 |
| 87–1500 | Steering Gear (Complete) | 6 | * | 1 |
| 87–1500 | Steering Gear Assembly | 4 | 20 | 1 |
| 87–1720 | Nut – Supervisor Switch | 2 | 20 | 1 |
| 87–1840 | Drum – Brake | 22 | 15 | 2 |
| 87–1910 | Pin – Alignment | 11 | 14 | 2 |
| 87–1920 | Seal – Shaft | 11 | 6 | 2 |
| 87–1970 | Bearing Matched Set | 22 | 20 | 2 |

*Not Illustrated

# TORO PART NUMBER INDEX (Cont.)

| Part No. | Description | Pg. No. | Ref. No. | Qty. |
|---|---|---|---|---|
| 87–2040 | Lever – Shift | 14 | 16 | 1 |
| 87–2080 | Stud – Drive | 22 | 12 | 10 |
| 87–2100 | Bearing – Release | 11 | 26 | 1 |
| 87–2110 | Tail Light Assembly | 43 | 10 | 1 |
| 87–2120 | Headlight Assembly | 1 | 3 | 2 |
| 87–2240 | Housing – Axle | 22 | 7 | 2 |
| 87–2260 | Boot – Shift Lower | 14 | 28 | 1 |
| 87–2280 | Bearing | 4 | 25 | 3 |
| 87–2310 | Clevis – Cable | 30 | 36 | 3 |
| 87–2410 | Rod – Tie | 19 | 17 | 2 |
| 87–2420 | Boot | 18 | 19 | 4 |
| 87–2440 | Bumper | 1 | 7 | 2 |
| 87–2480 | Link – Stabilizer | 17 | 24 | 2 |
| 87–2500 | Sleeve –Spring Pivot | 17 | 12 | 2 |
| 87–2510 | Bracket – Seat Frame | 13 | 11 | 2 |
| 87–2520 | Tube – Pivot | 14 | 21 | 1 |
| 87–2590 | Shaft – Brake | 7 | 35 | 1 |
| 87–2710 | Lever – Parking Brake | 15 | 29 | 1 |
| 87–2790 | Tube – Brake LH | 18 | * | 1 |
| 87–2800 | Tube – Brake RH | 18 | 20 | 1 |
| 87–2820 | Bracket – Hose | 19 | 15 | 2 |
| 87–2870 | Bracket – Brake Hose | 18 | 4 | 2 |
| 87–2880 | Shaft – Accelerator Pedal | 7 | 6 | 1 |
| 87–2900 | Spring – Compression | 14 | 24 | 1 |
| 87–3000 | Rim – Rear 23 | 22 | 19 | 2 |
| 87–3010 | Brake Assembly – RH | 19 | 10 | 1 |
| 87–3010 | Front Brake Assembly – RH | 20 | * | 1 |
| 87–3020 | Brake Assembly – LH | 19 | * | 1 |
| 87–3020 | Front Brake Assembly – LH | 20 | * | 1 |
| 87–3040 | Reservoir – Master Cylinder | 8 | 1 | 1 |
| 87–3060 | Washer – Flat | 22 | 25 | 2 |
| 87–3080 | Cable – Battery Negative | 25 | 14 | 1 |
| 87–3100 | Lower Shaft Assembly | 4 | * | 1 |
| 87–3110 | Absorber – Shock | 17 | 29 | 2 |
| 87–3110 | Shock Absorber | 21 | 8 | 2 |
| 87–3120 | Steering Column & Shaft | 4 | * | 1 |
| 87–3130 | Lever – Tilt Steering | 4 | 36 | 1 |
| 87–3140 | Support – Rear | 38 | 12 | 1 |
| 87–3150 | Support – Front | 38 | 15 | 1 |
| 87–3160 | Strap – Tank Support | 38 | 17 | 2 |
| 87–3170 | Pad – Tank Support Strap | 38 | 18 | 2 |
| 87–3180 | Cover – Clutch | 27 | 15 | 1 |
| 87–3190 | Disk – Clutch | 27 | 16 | 1 |
| 87–3250 | Mount – Bearing | 4 | 26 | 3 |
| 87–3290 | Tire – Rear 23 | 22 | 16 | 2 |
| 87–3300 | Tire | 19 | 5 | 2 |
| 87–3310 | Clip – Brake Cable | 22 | 8 | 2 |
| 87–3310 | Clip – Brake Cable | 19 | 25 | 2 |
| 87–3450 | Plug | 19 | 12 | 2 |
| 87–3460 | Boot – Tilt Steering | 4 | 2 | 1 |
| 87–3470 | Bumper – Spring | 21 | 14 | 2 |
| 87–3480 | Plate – Brake Equalizer | 15 | 22 | 1 |
| 87–3520 | Clevis | 14 | 27 | 1 |
| 87–3530 | Button – Shifter | 14 | 29 | 1 |
| 87–3540 | Link – Shift | 14 | 20 | 2 |
| 87–3560 | Tee – Brake Line | 9 | 18 | 1 |
| 87–3560 | Tee – Brake Tube | 21 | 23 | 1 |
| 87–3570 | Fitting – Union | 9 | 6 | 2 |
| 87–3570 | Union – Brake | 21 | 25 | 2 |
| 87–3570 | Union – Brake Line | 7 | 5 | 2 |
| 87–3580 | Retainer | 21 | 4 | 2 |
| 87–3580 | Retainer | 19 | 14 | 2 |
| 87–3580 | Retainer – Brake Hose | 22 | 2 | 2 |
| 87–3580 | Retainer – Brake Hose | 18 | 3 | 2 |
| 87–3580 | Retainer – Brake Hose | 9 | 8 | 2 |
| 87–3590 | Seal – Bearing | 22 | 22 | 2 |
| 87–3590 | Seal – Bearing | 19 | 26 | 2 |
| 87–3600 | Spacer | 17 | 3 | 10 |
| 87–3610 | Bracket – Detent | 4 | 34 | 1 |
| 87–3650 | Pin – Shift | 14 | 18 | 1 |
| 87–3660 | Spring – Compression | 14 | 30 | 1 |
| 87–3680 | Relief Valve Assembly | 39 | * | 1 |
| 87–3720 | Retainer – Cylinder | 40 | 18 | 2 |
| 87–3750 | Cover – Steering Wheel | 4 | 9 | 1 |
| 87–3760 | Plate – Shift Boot | 12 | 14 | 1 |
| 87–3770 | Bushing – Sleeve | 11 | 7 | 2 |
| 87–3780 | Box – Glove | 2 | 3 | 1 |
| 87–3790 | Switch – Light | 2 | 22 | 1 |
| 87–3800 | Bracket – Seat Bottom | 12 | 3 | 3 |
| 87–3820 | Wheel – Steering | 4 | 7 | 1 |
| 87–3850 | Bar – Anti–Sway | 17 | 17 | 1 |
| 87–3860 | Link – Anti–Sway Bar | 17 | 5 | 2 |
| 87–3890 | Bracket – Anti–Sway Bar | 17 | 18 | 2 |
| 87–3910 | Bushing – Anti–Sway Bar | 17 | 19 | 2 |
| 87–3920 | Bushing – Rubber | 17 | 4 | 24 |
| 87–3920 | Bushing – Rubber | 21 | 7 | 8 |
| 87–3940 | Mount – Spring RH | 21 | * | 1 |
| 87–3960 | Mount – Spring LH | 21 | 18 | 1 |
| 87–3980 | Shackle – Spring | 21 | 11 | 4 |
| 87–3990 | Oil Strainer Assembly | 30 | 26 | 1 |
| 87–4010 | Clamp – Anti–Sway Bar | 17 | 20 | 2 |
| 87–4060 | Spacer – Bearing | 22 | 21 | 2 |
| 87–4070 | Bumper – Front | 1 | 14 | 1 |
| 87–4080 | Tube – Brake LH | 22 | 6 | 1 |
| 87–4090 | Tube – Brake RH | 22 | 1 | 1 |
| 87–4100 | Hose – Brake | 22 | 3 | 2 |
| 87–4100 | Hose – Brake | 21 | 5 | 2 |
| 87–4230 | Harness – Wire Front LH | 2 | 46 | 1 |
| 87–4260 | Cable Assembly | 14 | 15 | 2 |
| 87–4260 | Shift Cable Assembly | 31 | 51 | 2 |
| 87–4340 | Clamp – Cable | 14 | 10 | 1 |
| 87–4350 | Lever – Hi–Lo | 14 | 2 | 1 |
| 87–4420 | Hi–Lo Cable Assembly | 14 | 6 | 1 |
| 87–4420 | Hi–Lo Cable Assembly | 31 | 52 | 1 |
| 87–4460 | Differential Lock Cable | 15 | 11 | 1 |
| 87–4470 | Bracket | 30 | 23 | 1 |
| 87–4490 | Bracket – Hold–Down | 39 | 22 | 2 |
| 87–4500 | Rod – Pivot | 39 | 2 | 1 |
| 87–4510 | Rod – Connecting | 39 | 3 | 1 |
| 87–4520 | Bracket – Dump Valve | 40 | 22 | 1 |
| 87–4540 | Hydraulic Tube Assembly | 39 | 20 | 1 |
| 87–4560 | Hose – Hydraulic | 40 | 23 | 1 |
| 87–4560 | Tube – Hydraulic | 39 | 14 | 1 |
| 87–4710 | Spacer – Parking Brake | 15 | 13 | 1 |
| 87–4720 | Plate – Steering Boot | 4 | 3 | 1 |
| 87–4730 | Guard – Belly | 25 | 26 | 2 |
| 87–4760 | Bushing | 21 | 12 | 12 |
| 87–4820 | Bracket – Cable | 30 | 27 | 1 |
| 87–4880 | Hose – Hydraulic | 40 | 3 | 1 |
| 87–4900 | Hose – Hydraulic | 40 | 1 | 1 |
| 87–4910 | Hose – Hydraulic | 40 | 25 | 1 |
| 87–4920 | Hose – Hydraulic | 30 | 41 | 1 |
| 87–4960 | Clamp – Cable | 14 | 42 | 1 |
| 87–4970 | Engine Mount Assembly | 25 | 21 | 2 |
| 87–4970 | Transaxle Mount Assembly | 30 | 18 | 4 |
| 87–5030 | Lever – Differential Lock | 15 | 3 | 1 |
| 87–5060 | Cushion – Seat Bottom | 12 | 7 | 2 |
| 87–5080 | Spacer – Connecting | 39 | 25 | 1 |
| 87–5100 | Washer | 30 | 17 | 4 |
| 87–5100 | Washer – Snubbing | 25 | 20 | 2 |
| 87–5110 | Support – Lower | 37 | 19 | 1 |
| 87–5120 | Bracket – Battery Base | 37 | 15 | 1 |
| 87–5130 | Cover – Battery Base | 37 | 12 | 1 |
| 87–5140 | Nut – Lock | 39 | 8 | 1 |

*Not Illustrated

# TORO PART NUMBER INDEX (Cont.)

| Part No. | Description | Pg. No. | Ref. No. | Qty. |
|---|---|---|---|---|
| 87–5150 | Screw – Cap Hex. Hd. | 39 | 4 | 1 |
| 87–5290 | Shaft – Release | 11 | 5 | 1 |
| 87–5300 | Fork – Clutch | 11 | 23 | 1 |
| 87–5320 | Guide – Release | 11 | 25 | 1 |
| 87–5330 | Washer | 17 | 2 | 12 |
| 87–5340 | Seal Kit – Tie Rod End | 19 | * | 1 |
| 87–5350 | Bracket – Switch | 11 | 18 | 1 |
| 87–5360 | Lever | 11 | 15 | 1 |
| 87–5370 | Rear Tire & Wheel Assembly | 23 | * | 2 |
| 87–5490 | Switch – Neutral | 11 | 19 | 1 |
| 87–5520 | Spindle – RH | 19 | 13 | 1 |
| 87–5540 | Spindle – LH | 19 | * | 1 |
| 87–5560 | Hub – Wheel | 19 | 8 | 2 |
| 87–5580 | Fuel Gauge Assembly | 2 | 15 | 1 |
| 87–5700 | Hydraulic Pump Assembly | 25 | 6 | 1 |
| 87–5720 | Rim | 19 | 6 | 2 |
| 87–5730 | Hose – Hydraulic | 30 | 4 | 1 |
| 87–5770 | U–Bracket – Tail Light | 43 | 4 | 1 |
| 87–5800 | Bracket – Mount | 30 | 21 | 2 |
| 87–5910 | Decal – Supervisor | 2 | 16 | 1 |
| 87–5920 | Decal – Danger | 12 | 26 | 1 |
| 87–5930 | Decal – Caution | 12 | 10 | 1 |
| 87–5940 | Decal – Rollover | 16 | 2 | 1 |
| 87–5960 | Decal – Axle Range | 12 | 11 | 1 |
| 87–5970 | Decal – PTO | 12 | 16 | 1 |
| 87–5980 | Decal – ROPS | 16 | 3 | 2 |
| 87–5990 | Decal – PTO | 22 | 40 | 1 |
| 87–6000 | Decal – Differential Lock | 12 | 17 | 1 |
| 87–6010 | Decal – Dump Hydraulics | 12 | 19 | 1 |
| 87–6020 | Decal – Parking Brake | 12 | 20 | 1 |
| 87–6030 | Decal – Workman 3100 | 1 | 15 | 1 |
| 87–6040 | Bracket – Shifter | 14 | 22 | 1 |
| 87–6060 | Decal – ATF | 22 | 4 | 1 |
| 87–6080 | Washer | 27 | 10 | 1 |
| 87–6170 | Frame – Seat | 13 | 14 | 1 |
| 87–6240 | Bracket – Seat Back | 13 | 23 | 4 |
| 87–6280 | Plate – Seat Back | 13 | 18 | 2 |
| 87–6290 | Cushion – Seat Back | 13 | 17 | 2 |
| 87–6300 | Lens | 43 | 7 | 1 |
| 87–6310 | Gasket | 43 | 9 | 1 |
| 87–6320 | Bulb – Headlight | 1 | 5 | 2 |
| 87–6330 | Lens – Headlight | 1 | 6 | 2 |
| 87–6370 | Rear Tire & Wheel Assembly | 23 | * | 2 |
| 87–6390 | Adapter – Clutch | 27 | 5 | 1 |
| 87–6400 | Frame – Engine | 25 | 31 | 1 |
| 87–6410 | Bracket – Harness | 11 | 11 | 1 |
| 87–6460 | Bearing – Pilot | 27 | 12 | 1 |
| 87–6480 | Flywheel | 27 | 18 | 1 |
| 87–6570 | Foam – Seal | 14 | 38 | 1 |
| 87–6620 | Screw | 1 | 10 | 15 |
| 87–6620 | Screw – Torx Pan Hd. | 7 | 44 | 2 |
| 87–6620 | Screw – Torx Pan Hd. | 11 | 38 | 2 |
| 87–6640 | Lever – Dump Stop | 15 | 14 | 1 |
| 87–6670 | Decal – Fuse Block | 2 | 40 | 1 |
| 87–6710 | Switch – Supervisor | 30 | 33 | 1 |
| 87–6720 | Knob | 14 | 17 | 1 |
| 87–6740 | Tire – Rear 24 | 22 | * | 2 |
| 87–6750 | Rim – Rear 24 | 22 | * | 2 |
| 87–6890 | Hold – Hand | 12 | 1 | 1 |
| 87–6910 | Spring – Compression | 30 | 13 | 1 |
| 87–6950 | Receiver – LH | 16 | 6 | 1 |
| 87–6960 | Receiver – RH | 16 | 7 | 1 |
| 87–7040 | Bracket – Oil Filter | 30 | 2 | 1 |
| 87–7070 | Skirt Assembly | 12 | 2 | 1 |
| 87–7090 | R.O.P.S. Frame Assembly | 16 | 1 | 1 |
| 87–7110 | Rear Axle Assembly | 22 | 5 | 1 |
| 87–7150 | Spring Cradle Assembly | 17 | 13 | 2 |
| 87–7160 | Cable Clevis Assembly | 14 | 7 | 3 |
| 87–7170 | Bracket – Clutch Spring | 30 | 45 | 1 |
| 87–7270 | Washer – Flat | 22 | 23 | 6 |
| 87–7470 | Plate – Clamp | 21 | 16 | 2 |
| 87–7480 | Washer – Flat | 21 | 34 | 8 |
| 87–7480 | Washer – Flat | 4 | 37 | 3 |
| 87–7550 | Clamp – Tube | 7 | 40 | 2 |
| 87–7600 | Rod – Battery Support | 37 | 21 | 1 |
| 87–7610 | Tab – Battery Support | 37 | 3 | 1 |
| 87–7620 | Shield – Plastic | 37 | 14 | 1 |
| 87–7660 | Clamp – Brake Line | 9 | 2 | 8 |
| 87–7710 | Pulley | 27 | 1 | 1 |
| 87–7740 | Pulley | 25 | 17 | 1 |
| 87–7780 | Bracket – Throttle | 28 | 12 | 1 |
| 87–7790 | Lever – Choke | 28 | 2 | 1 |
| 87–7800 | Lever – Throttle | 28 | 14 | 1 |
| 87–7840 | Muffler – Exhaust | 29 | 10 | 1 |
| 87–7850 | Manifold – Exhaust | 29 | 16 | 1 |
| 87–7860 | Shield – Heat | 29 | 17 | 1 |
| 87–7900 | Engine Assembly | 27 | 3 | 1 |
| 87–7910 | Decal – Dash | 2 | 9 | 1 |
| 87–7930 | Decal – Danger | 13 | 6 | 1 |
| 87–7930 | Decal – Warning | 40 | 16 | 2 |
| 87–7930 | Decal – Warning | 41 | 13 | 1 |
| 87–7940 | Stud | 13 | 8 | 1 |
| 87–7950 | Bed Support Assembly | 13 | 7 | 1 |
| 87–7960 | Clamp – Shift Arm | 30 | 48 | 2 |
| 87–7970 | Arm – Shift | 30 | 15 | 1 |
| 87–7980 | Bracket – Muffler | 29 | 14 | 1 |
| 87–8000 | Cable – Battery Positive | 27 | 24 | 1 |
| 87–8010 | Harness – Wire Rear | 43 | 5 | 1 |
| 87–8020 | Hose – Hydraulic | 40 | 5 | 1 |
| 87–8020 | Hose – Hydraulic | 25 | 11 | 1 |
| 87–8030 | Hose – Hydraulic | 25 | 4 | 1 |
| 87–8030 | Hose – Hydraulic | 31 | 54 | 1 |
| 87–8060 | Cable – Choke | 28 | 3 | 1 |
| 87–8060 | Choke Control Assembly | 12 | 27 | 1 |
| 87–8080 | Console Plate Assembly | 12 | 21 | 1 |
| 87–8120 | Bracket – Trim Side | 1 | 11 | 2 |
| 87–8130 | Bracket – Trim Top | 1 | 19 | 1 |
| 87–8160 | Trim | 1 | 20 | 1 |
| 87–8170 | Fitting – Hydraulic 90˚ | 25 | 2 | 1 |
| 87–8200 | Harness – Wire Front | 2 | 41 | 1 |
| 87–8240 | Cable – Parking Brake | 15 | 24 | 2 |
| 87–8240 | Cable – Parking Brake | 25 | 32 | 2 |
| 87–8250 | Plate – Shift Arm | 30 | 10 | 1 |
| 87–8360 | Plug – Hole | 2 | 10 | 2 |
| 87–8370 | Belt – V | 25 | 29 | 1 |
| 87–8370 | Belt – V | 27 | 29 | 1 |
| 87–8440 | Rear Frame Assembly | 21 | 2 | 1 |
| 87–8460 | Bumper | 11 | 34 | 1 |
| 87–8471 | Bracket – Clutch | 11 | 41 | 1 |
| 87–8560 | Control Panel Assembly | 2 | 45 | 1 |
| 87–8580 | Light – Indicator (Red) | 2 | 7 | 1 |
| 87–8620 | Boot – Shift | 12 | 13 | 1 |
| 87–8640 | Washer – Flat | 29 | 8 | 4 |
| 87–8640 | Washer – Flat | 14 | 26 | 1 |
| 87–8650 | Gasket – Muffler | 29 | 12 | 3 |
| 87–8680 | Plate – Muffler Mount | 29 | 5 | 1 |
| 87–8700 | Screw – Cap Hex. Hd. | 22 | 37 | 4 |
| 87–8710 | Tab – Clutch | 11 | 40 | 1 |
| 87–8730 | Stud – Drive | 19 | 9 | 10 |
| 87–8770 | Decal – Air Cleaner | 27 | 4 | 1 |
| 87–8780 | Head – Oil Filter | 30 | 43 | 1 |
| 87–8790 | Starter Cover Plate Assy. | 11 | 10 | 1 |
| 87–9080 | Decal – Grease | 22 | 44 | 2 |
| 87–9250 | Transaxle Assembly | 30 | 22 | 1 |

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| Part No. | Description | Pg. No. | Ref. No. | Qty. |
|---|---|---|---|---|
| 87–9350 | Hydraulic Tube Assembly | 39 | 16 | 1 |
| 87–9480 | Fender – Front | 12 | 24 | 2 |
| 87–9510 | Decal – Load Rating | 1 | 16 | 1 |
| 92–0650 | Bearing – Ball | 34 | 22 | 1 |
| 92–0651 | Case – Transaxle | 32 | 19 | 1 |
| 92–0652 | Cover – Upper | 32 | 7 | 1 |
| 92–0653 | Cover – Side | 32 | 9 | 1 |
| 92–0654 | Carrier – Differential | 32 | 17 | 1 |
| 92–0655 | Cover – Seal | 32 | 30 | 1 |
| 92–0656 | Cover – P.T.O. | 32 | 1 | 1 |
| 92–0657 | Plate – Center | 32 | 21 | 1 |
| 92–0662 | Cap – Oil | 32 | 5 | 1 |
| 92–0663 | Shaft – Main | 34 | 16 | 1 |
| 92–0664 | Hub – Synchro | 34 | 12 | 2 |
| 92–0665 | Key – Synchro | 34 | 23 | 6 |
| 92–0666 | Spring – Synchro | 34 | 13 | 4 |
| 92–0667 | Ring – Synchro | 34 | 6 | 3 |
| 92–0668 | Shifter – Synchro | 34 | 7 | 2 |
| 92–0672 | Gear – 18T | 34 | 19 | 1 |
| 92–0673 | Gear – 14T | 34 | 21 | 1 |
| 92–0674 | Shaft – Reduction | 34 | 28 | 1 |
| 92–0677 | Gear – 49T | 34 | 31 | 1 |
| 92–0679 | Gear – 23T | 34 | 25 | 1 |
| 92–0680 | Collar | 34 | 26 | 1 |
| 92–0681 | Bearing – Needle | 34 | 30 | 2 |
| 92–0682 | Washer – Thrust | 34 | 29 | 1 |
| 92–0684 | Gear – 33T | 34 | 10 | 1 |
| 92–0687 | Gear – 16T | 34 | 18 | 1 |
| 92–0698 | Shaft – Fork R–1 | 35 | 14 | 1 |
| 92–0699 | Shaft – Fork 2–3 | 35 | 7 | 1 |
| 92–0700 | Fork – Shift R–1 | 35 | 3 | 1 |
| 92–0701 | Fork – Shift 2–3 | 35 | 6 | 1 |
| 92–0705 | Lock – Spindle | 35 | 20 | 1 |
| 92–0706 | Cap – Fork Shaft | 32 | 25 | 1 |
| 92–0708 | Shaft – Fork Hi–Lo | 35 | 16 | 1 |
| 92–0709 | Fork – Shift Hi–Lo | 35 | 17 | 1 |
| 92–0710 | Counter Shaft Assembly | 33 | 14 | 1 |
| 92–0710 | Ring Gear Assembly | 36 | 8 | 1 |
| 92–0711 | Washer – Thrust | 33 | 4 | 2 |
| 92–0712 | Bearing – Ball | 33 | 1 | 1 |
| 92–0713 | Collar | 33 | 12 | 1 |
| 92–0714 | Bearing – Ball | 33 | 13 | 2 |
| 92–0715 | Gear – 49T | 33 | 6 | 1 |
| 92–0716 | Collar | 33 | 2 | 1 |
| 92–0717 | Gear – 71T | 33 | 9 | 1 |
| 92–0718 | Shifter – Hi–Lo | 33 | 7 | 1 |
| 92–0719 | Collar – Spline | 33 | 8 | 1 |
| 92–0720 | Case – Differential | 36 | 31 | 1 |
| 92–0721 | Fork – Differential Lock | 36 | 17 | 1 |
| 92–0722 | Shaft – Lock Fork | 36 | 18 | 1 |
| 92–0723 | Spring – Compression | 36 | 19 | 1 |
| 92–0724 | Arm – Differential Lock | 36 | 27 | 1 |
| 92–0725 | Shaft – Axle L.H. | 36 | 28 | 1 |
| 92–0726 | Shaft – Axle R.H. | 36 | 1 | 1 |
| 92–0727 | Washer | 36 | 4 | 2 |
| 92–0728 | Washer | 36 | 2 | 1 |
| 92–0729 | Seal – Oil | 35 | 10 | 3 |
| 92–0730 | Slider – Differential Lock | 36 | 7 | 1 |
| 92–0731 | Spring – Compression | 35 | 2 | 3 |
| 92–0732 | Plate – Keeper | 35 | 8 | 3 |
| 92–0733 | Washer | 36 | 20 | 1 |
| 92–0740 | Washer – Thrust | 34 | 3 | 3 |
| 92–0741 | Washer – Thrust | 33 | 10 | 1 |
| 92–0743 | Breather – Air | 32 | 27 | 1 |
| 92–0744 | Washer | 36 | 14 | 1 |
| 92–0745 | Gear – Side L.H. | 36 | 24 | 1 |
| 92–0746 | Gear – Side R.H. | 36 | 11 | 1 |
| 92–0747 | Washer – Thrust | 36 | 10 | 2 |
| 92–0748 | Gear – Pinion | 36 | 12 | 2 |
| 92–0749 | Shaft – Pinion | 36 | 23 | 1 |
| 92–0750 | Washer | 36 | 13 | 2 |
| 92–0753 | Ring – Retaining | 34 | 2 | 1 |
| 92–0753 | Ring – Retaining | 36 | 21 | 1 |
| 92–0754 | Ring – Retaining | 34 | 20 | 1 |
| 92–0755 | Ring – Retaining | 33 | 11 | 1 |
| 92–0756 | Ring – Retaining | 36 | 5 | 3 |
| 92–0759 | Ring – Retaining | 32 | 22 | 1 |
| 92–0760 | Ring – Retaining | 32 | 15 | 1 |
| 92–0761 | Ring – Retaining | 35 | 18 | 1 |
| 92–0762 | Washer – Lock | 32 | 3 | 1 |
| 92–0763 | Ring – Retaining | 34 | 14 | 3 |
| 92–0764 | Ring – Retaining | 33 | 3 | 3 |
| 92–0765 | Pin – Alignment | 32 | 8 | 4 |
| 92–0765 | Pin – Alignment | 36 | 9 | 2 |
| 92–0768 | Pin – Spring | 36 | 15 | 2 |
| 92–0769 | Pin – Spring | 35 | 4 | 2 |
| 92–0770 | Pin – Spring | 36 | 26 | 1 |
| 92–0771 | Pin – Spring | 36 | 16 | 1 |
| 92–0772 | Key | 34 | 17 | 2 |
| 92–0773 | Drain Plug Assembly | 32 | 13 | 1 |
| 92–0775 | Bearing – Ball | 36 | 6 | 2 |
| 92–0775 | Bearing – Ball | 32 | 33 | 2 |
| 92–0776 | Bearing – Ball | 36 | 29 | 1 |
| 92–0778 | Bearing – Ball | 34 | 11 | 2 |
| 92–0780 | Bearing – Ball | 36 | 3 | 1 |
| 92–0781 | Bearing – Needle | 34 | 4 | 4 |
| 92–0782 | Bearing – Needle | 34 | 33 | 1 |
| 92–0783 | Sleeve – Inner | 33 | 5 | 1 |
| 92–0785 | Ball | 35 | 1 | 3 |
| 92–0787 | O–Ring | 36 | 22 | 1 |
| 92–0788 | O–Ring | 32 | 6 | 1 |
| 92–0789 | O–Ring | 32 | 14 | 1 |
| 92–0790 | O–Ring | 32 | 29 | 1 |
| 92–0791 | Seal – Oil | 32 | 26 | 1 |
| 92–0793 | Seal – Oil | 32 | 16 | 2 |
| 92–0793 | Seal – Oil | 36 | 32 | 2 |
| 92–0796 | Screw – Cap Hex. Hd. | 32 | 31 | 5 |
| 92–0803 | Screw – Hex. Flange Hd. | 36 | 30 | 12 |
| 92–0804 | Stud | 32 | 28 | 1 |
| 92–0807 | Cap – Sealing | 32 | 23 | 1 |
| 92–0808 | Shim Set | 32 | 20 | 1 |
| 92–0809 | Shim Set | 32 | 11 | 1 |
| 92–0816 | Arm – Shift Fork R–1 | 35 | 15 | 1 |
| 92–0817 | Arm – Shift Fork 2–3 | 35 | 5 | 1 |
| 92–0818 | Arm – Shift Fork Hi–Lo | 35 | 19 | 1 |
| 92–0819 | Gear – 40T | 34 | 32 | 1 |
| 92–0820 | Gear – 27T | 34 | 5 | 1 |
| 92–0821 | Gear – 24T | 34 | 15 | 1 |
| 92–0822 | Gear – 28T | 34 | 24 | 1 |
| 92–0823 | Gear – 43T | 34 | 27 | 1 |
| 92–0824 | Shaft – Reverse Idler | 34 | 9 | 1 |
| 92–2152 | Bushing – Dowel | 27 | 6 | 2 |
| 92–2160 | Cartridge – Relief Valve | 39 | 12 | 1 |
| 92–2161 | Body – Relief Valve | 39 | 28 | 1 |
| 92–2162 | Head | 41 | 6 | 1 |
| 92–2165 | Kit – Repair | 41 | * | 1 |
| 92–2173 | Screw – Cap Socket Head | 26 | 18 | 8 |
| 92–2174 | Screw – Adjusting | 26 | 22 | 1 |
| 92–2175 | Gear | 26 | 11 | 2 |
| 92–2176 | Pin – Dowel | 26 | 16 | 2 |
| 92–2177 | Pin – Shear | 26 | 7 | 1 |
| 92–2178 | Ring – Crescent | 26 | 4 | 4 |
| 92–2179 | Key – Square | 25 | 5 | 1 |
| 92–2179 | Key – Square | 26 | 5 | 1 |

*Not Illustrated

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| Part No. | Description | Pg. No. | Ref. No. | Qty. |
|---|---|---|---|---|
| 92–2180 | Gasket – Copper | 26 | 23 | 1 |
| 92–2181 | Plate – Pressure | 26 | 13 | 1 |
| 92–2182 | Plate – Seal | 26 | 9 | 1 |
| 92–2183 | Plate – Wear | 26 | 10 | 1 |
| 92–2184 | Cap – Relief Valve | 26 | 24 | 1 |
| 92–2185 | Plug | 26 | 19 | 1 |
| 92–2186 | Spacer | 26 | 3 | 1 |
| 92–2187 | Housing – Gear, End | 26 | 17 | 1 |
| 92–2189 | Shaft – Drive | 26 | 6 | 1 |
| 92–2190 | Shaft – Idler | 26 | 25 | 1 |
| 92–2191 | Bearing | 26 | 27 | 1 |
| 92–2192 | Bearing | 26 | 12 | 4 |
| 92–2193 | Ball | 26 | 20 | 1 |
| 92–2194 | Spring | 26 | 21 | 1 |
| 92–2195 | Seal – Oil | 26 | 2 | 1 |
| 92–2196 | Seal – Pressure Plate | 26 | 15 | 1 |
| 92–2197 | Seal – Back Up | 26 | 14 | 1 |
| 92–2198 | Seal | 26 | 26 | 1 |
| 92–2199 | Key – Ball | 26 | 28 | 1 |
| 92–2609 | Decal – Remote Hydraulics | 12 | 18 | 1 |
| 92–2697 | Hose – Hydraulic | 40 | 4 | 1 |
| 92–4101 | Primary Piston Assembly | 8 | 11 | 1 |
| 92–4102 | Secondary Piston Assembly | 8 | 4 | 1 |
| 92–4103 | Pin – Stop | 8 | 3 | 1 |
| 92–4108 | Washer – Retainer | 8 | 10 | 1 |
| 92–4109 | Circlip | 8 | 9 | 1 |
| 92–4110 | Clevis | 8 | 5 | 1 |
| 92–4112 | Cap Assembly | 8 | 12 | 1 |
| 92–4113 | Screw – Bleed | 20 | 4 | 1 |
| 92–4114 | Cap – Bleed Screw | 20 | 5 | 1 |
| 92–4114 | Cap – Bleed Screw | 24 | 5 | 1 |
| 92–4115 | Backplate Assembly LH | 20 | 2 | 1 |
| 92–4116 | Backplate Assembly RH | 20 | * | 1 |
| 92–4117 | Wheel Cylinder Assy. – LH | 20 | * | 1 |
| 92–4118 | Wheel Cylinder Assy. – RH | 20 | * | 1 |
| 92–4119 | Kit – Seal | 20 | * | 1 |
| 92–4120 | Shoe & Lining Set | 20 | 13 | 1 |
| 92–4121 | Adjuster Assembly – LH | 20 | * | 1 |
| 92–4122 | Adjuster Assembly – RH | 20 | * | 1 |
| 92–4123 | Pawl Assembly – LH | 20 | 19 | 1 |
| 92–4123 | Pawl Assembly – LH | 24 | 19 | 1 |
| 92–4124 | Pawl Assembly – RH | 20 | * | 1 |
| 92–4124 | Pawl Assembly – RH | 24 | * | 1 |
| 92–4125 | Plug | 20 | 3 | 1 |
| 92–4126 | Spring – Shoe, Upper LH | 20 | 14 | 1 |
| 92–4127 | Spring – Shoe, Upper RH | 20 | * | 1 |
| 92–4128 | Spring – Shoe, Lower | 20 | 15 | 1 |
| 92–4129 | Spring – Adjuster, LH | 20 | 20 | 1 |
| 92–4130 | Spring – Adjuster, RH | 20 | * | 1 |
| 92–4131 | Washer – Hold Down | 20 | 22 | 2 |
| 92–4131 | Washer – Hold Down | 24 | 22 | 2 |
| 92–4132 | Spring – Hold Down | 20 | 23 | 2 |
| 92–4133 | Pin – Hold Down | 20 | 26 | 2 |
| 92–4133 | Pin – Hold Down | 24 | 26 | 2 |
| 92–4134 | Plug – Inspection | 20 | 25 | 1 |
| 92–4134 | Plug – Inspection | 24 | 25 | 1 |
| 92–4135 | Set Bolt | 20 | 1 | 2 |
| 92–4135 | Set Bolt | 24 | 1 | 2 |
| 92–4137 | Screw – Bleed | 24 | 4 | 1 |
| 92–4138 | Backplate Assembly LH | 24 | 2 | 1 |
| 92–4139 | Backplate Assembly RH | 24 | * | 1 |
| 92–4140 | Wheel Cylinder Assy. – LH | 24 | * | |
| 92–4141 | Wheel Cylinder Assy. – RH | 24 | * | 1 |
| 92–4142 | Seal Kit | 24 | * | 1 |
| 92–4143 | Shoe & Lining Set | 24 | 13 | 1 |
| 92–4144 | Adjuster Assembly – LH | 24 | * | 1 |
| 92–4145 | Adjuster Assembly – RH | 24 | * | 1 |
| 92–4146 | Plug | 24 | 3 | 1 |
| 92–4147 | Spring – Shoe, Upper LH | 24 | 14 | 1 |
| 92–4148 | Spring – Shoe, Upper RH | 24 | * | 1 |
| 92–4149 | Spring – Shoe, Lower | 24 | 15 | 1 |
| 92–4150 | Spring – Adjuster, LH | 24 | 20 | 1 |
| 92–4151 | Spring – Adjuster, RH | 24 | * | 1 |
| 92–4152 | Spring – Hold Down | 24 | 23 | 2 |
| 92–4153 | Steering Column Assembly | 4 | 11 | 1 |
| 92–4154 | Universal Joint Assembly | 4 | 31 | 1 |
| 92–4155 | Upper Slip Joint Assembly | 4 | 28 | 1 |
| 92–4156 | Lower Slip Joint Assembly | 4 | 29 | 1 |
| 92–4157 | Boot – Steering Shaft | 4 | 24 | 1 |
| 92–4158 | Valve Assy. – Hyd. Gear | 6 | * | 1 |
| 92–4159 | Nut – Adjuster Plug Lock | 5 | 25 | 1 |
| 92–4160 | Bearing Service Kit – Upper | 6 | * | 1 |
| 92–4161 | Service Cover Assembly | 5 | * | 1 |
| 92–4162 | Pitman Shaft – Gear Service | 6 | * | 1 |
| 92–4163 | Steering Housing Assembly | 6 | * | 1 |
| 92–4164 | Plug Assy. – Service Adjust. | 6 | * | 1 |
| 92–4165 | Plug – Housing End | 5 | 2 | 1 |
| 92–4166 | Rack/Piston/Nut Assembly | 6 | * | 1 |
| 92–4167 | Service Plug Assembly | 6 | * | 1 |
| 92–4168 | Return – Guide Ball | 5 | 7 | 2 |
| 92–4169 | Bearing – Needle | 5 | 21 | 1 |
| 92–4170 | Bearing – Pitman Shaft | 5 | 47 | 1 |
| 92–4177 | Yoke – Double Clamp | 22 | 34 | 2 |
| 92–4179 | Yoke, Shaft & Seal Tube | 22 | 33 | 2 |
| 92–4180 | Seal | 22 | 32 | 2 |
| 92–4182 | Yoke & Hub | 22 | 31 | 2 |
| 92–4187 | Cross & Bearing Kit | 22 | 30 | 4 |
| 92–4188 | Ring – Snap | 22 | 28 | 16 |
| 92–4189 | Strap & Bolt Kit | 22 | 36 | 2 |
| 92–4190 | Yoke – End | 22 | 29 | 2 |
| 92–5951 | Angle – Hitch | 22 | 41 | 1 |
| 92–5972 | Grommet | 13 | 5 | 4 |
| 93–0307 | Nut – Retainer | 19 | 35 | 2 |
| 93–3101 | Cap – Fuel | 38 | 1 | 1 |
| 93–7081 | Tube – Brake Front RH | 9 | 10 | 1 |
| 93–7082 | Tube – Brake Front LH | 9 | 16 | 1 |
| 93–7085 | Tube – Brake Front | 9 | 19 | 1 |
| 93–7090 | Stub – Axle | 22 | 14 | 2 |
| 93–7094 | Cover – Wire Harness | 2 | 36 | 1 |
| 93–7095 | Support – Engine | 25 | 28 | 1 |
| 93–7121 | Housing – Bell | 11 | 8 | 1 |
| 93–7123 | Hose – Brake Front | 18 | 8 | 2 |
| 93–7123 | Hose – Brake Front | 9 | 9 | 2 |
| 93–7125 | Brake Assembly RH | 22 | * | 1 |
| 93–7125 | Rear Brake Assembly – RH | 24 | * | 1 |
| 93–7126 | Brake Assembly LH | 22 | 9 | 1 |
| 93–7126 | Rear Brake Assembly – LH | 24 | * | 1 |
| 93–7131 | Harness – Wire Rear | 2 | 38 | 1 |
| 93–7133 | Arm – Control Upper LH | 18 | * | 1 |
| 93–7135 | Arm – Control Upper RH | 18 | 21 | 1 |
| 93–7145 | Screw – Cap Hex. Hd. | 4 | 19 | 3 |
| 93–8943 | Plate – Tail Light LH | 43 | 12 | 1 |
| 93–8958 | Pedal – Clutch | 11 | 37 | 1 |
| 93–8961 | Arm – Accelerator Pedal | 7 | 10 | 1 |
| 93–8965 | Pedal – Brake | 7 | 27 | 1 |
| 93–8969 | Pedal – Accelerator | 7 | 15 | 1 |
| 93–8971 | Seal | 8 | 2 | 2 |
| 93–8990 | Decal – Quick Reference | 12 | 23 | 1 |
| 94–3800 | Master Cylinder Assembly | 7 | 3 | 1 |
| 94–3802 | Fuel Tank Assembly | 38 | 2 | 1 |
| 94–3804 | Rod End Assy. – LH Thread | 19 | * | 2 |
| 94–3807 | Rod End Assy. – RH Thread | 19 | * | 2 |
| 94–3809 | Tire – Hard Surface (Optinal) | 19 | * | 2 |
| 94–3810 | Rod – Link | 7 | 25 | 1 |

*Not Illustrated

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| Part No. | Description | Pg. No. | Ref. No. | Qty. |
|---|---|---|---|---|
| 94–3814 | Tube – Hydraulic | 7 | 1 | 1 |
| 94–3815 | Tube – Hydraulic | 7 | 2 | 1 |
| 94–3819 | Tube – Brake Rear | 9 | 5 | 1 |
| 94–3820 | Tube – Brake Front | 9 | 1 | 1 |
| 94–3821 | Plate – Center, Frame | 7 | 34 | 1 |
| 94–3823 | Bell Crank | 7 | 19 | 1 |
| 94–3829 | Pin – Clevis | 15 | 23 | 1 |
| 94–3834 | Cable – Accelerator | 28 | 4 | 1 |
| 94–3834 | Cable – Accelerator | 7 | 42 | 1 |
| 94–3837 | Cable – Clutch | 2 | 47 | 1 |
| 94–3837 | Clutch Cable Assembly | 11 | 31 | 1 |
| 94–3838 | Bracket – Mudflap LH | 1 | 23 | 1 |
| 94–3839 | Bracket – Mudflap RH | 1 | * | 1 |
| 94–3841 | Mudflap | 1 | 26 | 2 |
| 94–3842 | Tube – Brake Rear | 9 | 12 | 1 |
| 94–3843 | Tube – Brake LH | 21 | 22 | 1 |
| 94–3844 | Tube – Brake Line | 40 | 29 | 1 |
| 94–3845 | Tube – Hydraulic | 21 | 20 | 1 |
| 94–3846 | Tube – Brake RH | 21 | 3 | 1 |
| 94–5202 | Lever Support Assembly | 14 | 14 | 1 |
| 94–5203 | Hydraulic Cylinder Assy. | 40 | 17 | 2 |
| 94–5206 | Barrel Assembly | 41 | 1 | 1 |
| 94–5207 | Shaft | 41 | 2 | 1 |
| 94–5209 | Dust Cover | 8 | 7 | 1 |
| 94–5210 | Rod – Push | 8 | 8 | 1 |
| 94–5221 | Flap – Cylinder, Master | 7 | 43 | 1 |
| 94–5224 | Driveshaft Assembly | 23 | * | 2 |
| 94–5240 | Operators Platform Assy. | 1 | 17 | 1 |
| 94–5245 | Supervisor Switch Assy. | 2 | 26 | 1 |
| 94–5272 | Decal – Warning | 2 | 48 | 1 |
| 218–446 | Nut – Hex. | 2 | 12 | 1 |
| 218–447 | Washer – Lock | 2 | 13 | 1 |
| 218–574 | Fuse 7.5 Amp. | 2 | 42 | 2 |
| 218–578 | Fuse 10 Amp. | 2 | 43 | 1 |
| 218–600 | Bulb | 2 | 21 | 1 |
| 232–27 | Stem – Valve | 19 | 31 | 2 |
| 232–27 | Valve – Stem | 22 | 17 | 2 |
| 233–37 | Knob | 14 | 1 | 1 |
| 233–39 | Knob | 39 | 1 | 1 |
| 233–39 | Knob | 4 | 1 | 1 |
| 233–48 | Knob | 15 | 4 | 1 |
| 237–21 | Seal – O–Ring | 40 | 2 | 6 |
| 237–22 | Seal – O–Ring | 40 | 6 | 2 |
| 237–22 | Seal – O–Ring | 39 | 9 | 4 |
| 237–22 | Seal – O–Ring | 25 | 10 | 1 |
| 237–30 | O–Ring | 30 | 34 | 2 |
| 237–42 | O–Ring | 42 | 2 | 2 |
| 237–42 | Seal – O–Ring | 40 | 8 | 2 |
| 237–42 | Seal – O–Ring | 39 | 11 | 2 |
| 237–42 | Seal – O–Ring | 30 | 47 | 1 |
| 237–78 | Seal – O–Ring | 40 | 15 | 4 |
| 237–79 | Seal – O–Ring | 25 | 8 | 1 |
| 237–79 | Seal – O–Ring | 30 | 39 | 2 |
| 237–80 | Seal – O–Ring | 25 | 12 | 1 |
| 237–81 | Seal – O–Ring | 30 | 28 | 1 |
| 237–123 | Seal – O–Ring | 30 | 25 | 1 |
| 240–5 | Grommet | 11 | 30 | 1 |
| 241–119 | Cap Dust | 19 | 1 | 2 |
| 2410–35 | Plug – Hole | 2 | 6 | 1 |
| 2410–42 | Cap – Front Bumper | 1 | 12 | 2 |
| 2411–33 | Joint – Ball | 11 | 3 | 1 |
| 2412–10 | Clamp – R | 18 | 7 | 2 |
| 2412–34 | Clamp – Hose | 25 | 3 | 1 |
| 2412–34 | Clamp – Hose | 31 | 53 | 1 |
| 2412–36 | Clamp | 38 | 8 | 1 |
| 2412–36 | Clamp – Hose | 30 | 3 | 3 |
| 2412–89 | Clamp – R | 25 | 1 | 2 |
| 2412–89 | Clamp – R | 37 | 5 | 1 |
| 2412–89 | Clamp – R | 9 | 21 | 1 |
| 2412–89 | Clamp – R | 11 | 28 | 1 |
| 2412–89 | Clamp – R | 2 | 31 | 1 |
| 2412–93 | Clamp – R | 43 | 1 | 1 |
| 2412–96 | Clamp – R | 38 | 23 | 1 |
| 2412–105 | Clamp – R | 4 | 17 | 2 |
| 2412–108 | Clamp – Hose | 38 | 10 | 4 |
| 2412–133 | R–Clamp | 13 | 3 | 2 |
| 2412–149 | Clamp – R | 40 | 28 | 1 |
| 2412–149 | Clamp – Tube | 21 | 24 | 4 |
| 251–8 | Bearing – Ball | 34 | 1 | 2 |
| 251–346 | Bearing – Ball | 34 | 8 | 1 |
| 254–72 | Cup – Bearing | 19 | 29 | 2 |
| 254–94 | Cone – Bearing | 19 | 30 | 2 |
| 254–106 | Cone – Bearing | 19 | 27 | 2 |
| 254–107 | Cup – Bearing | 19 | 28 | 2 |
| 256–155 | Bushing – Flange | 7 | 26 | 2 |
| 256–156 | Bushing – Flange | 11 | 36 | 2 |
| 256–247 | Bushing – Flange | 7 | 18 | 2 |
| 256–259 | Bushing – Flange | 7 | 9 | 2 |
| 283–2 | Pin – Clevis | 7 | 4 | 1 |
| 283–30 | Pin – Clevis | 7 | 12 | 1 |
| 283–30 | Pin – Clevis | 11 | 33 | 1 |
| 283–62 | Pin – Clevis | 15 | 6 | 1 |
| 283–62 | Pin – Clevis | 14 | 8 | 3 |
| 283–62 | Pin – Clevis | 30 | 35 | 3 |
| 283–85 | Pin – Clevis | 7 | 14 | 1 |
| 302–5 | Fitting – Grease | 7 | 8 | 3 |
| 302–5 | Fitting – Grease | 18 | 14 | 4 |
| 302–5 | Fitting – Grease | 19 | 20 | 4 |
| 302–5 | Fitting – Grease | 4 | 30 | 1 |
| 302–5 | Fitting – Grease | 22 | 35 | 2 |
| 302–5 | Fitting – Grease | 11 | 44 | 1 |
| 302–11 | Fitting – Grease | 17 | 8 | 2 |
| 302–58 | Fitting – Grease | 23 | 46 | 16 |
| 321–2 | Screw – Cap Hex. Hd. | 2 | 1 | 7 |
| 321–3 | Screw – Cap Hex. Hd. | 2 | 4 | 2 |
| 321–3 | Screw – Cap Hex. Hd. | 4 | 33 | 2 |
| 321–4 | Screw – Cap Hex. Hd. | 29 | 1 | 2 |
| 321–4 | Screw – Cap Hex. Hd. | 37 | 8 | 1 |
| 321–4 | Screw – Cap Hex. Hd. | 12 | 9 | 8 |
| 321–4 | Screw – Cap Hex. Hd. | 9 | 13 | 1 |
| 321–4 | Screw – Cap Hex. Hd. | 13 | 20 | 8 |
| 321–4 | Screw – Cap Hex. Hd. | 1 | 24 | 4 |
| 321–4 | Screw – Cap Hex. Hd. | 21 | 26 | 4 |
| 321–4 | Screw – Cap Hex. Hd. | 11 | 29 | 1 |
| 321–4 | Screw – Cap Hex. Hd. | 2 | 32 | 1 |
| 321–6 | Screw – Cap Hex. Hd. | 43 | 2 | 2 |
| 321–6 | Screw – Cap Hex. Hd. | 18 | 5 | 2 |
| 321–9 | Screw – Cap Hex. Hd. | 9 | 3 | 4 |
| 321–9 | Screw – Cap Hex. Hd. | 39 | 5 | 2 |
| 321–9 | Screw – Cap Hex. Hd. | 15 | 27 | 1 |
| 321–9 | Screw – Cap Hex. Hd. | 7 | 38 | 1 |
| 321–14 | Screw – Cap Hex. Hd. | 40 | 9 | 2 |
| 321–15 | Screw – Cap Hex. Hd. | 39 | 13 | 1 |
| 322–2 | Screw – Cap Hex. Hd. | 9 | 11 | 1 |
| 322–2 | Screw – Cap Hex. Hd. | 4 | 16 | 6 |
| 322–2 | Screw – Cap Hex. Hd. | 2 | 37 | 3 |
| 322–3 | Screw – Cap Hex. Hd. | 40 | 21 | 4 |
| 322–4 | Screw – Cap Hex. Hd. | 29 | 13 | 2 |
| 322–5 | Screw – Cap Hex. Hd. | 12 | 6 | 8 |
| 322–5 | Screw – Cap Hex. Hd. | 18 | 10 | 2 |
| 322–5 | Screw – Cap Hex. Hd. | 43 | 14 | 2 |
| 322–5 | Screw – Cap Hex. Hd. | 25 | 16 | 1 |
| 322–5 | Screw – Cap Hex. Hd. | 39 | 24 | 1 |
| 322–5 | Screw – Cap Hex. Hd. | 7 | 36 | 2 |

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| 323–4 | Screw – Cap Hex. Hd. | 38 | 13 | 2 |
| 323–4 | Screw – Cap Hex. Hd. | 1 | 22 | 1 |
| 323–6 | Screw – Cap Hex. Hd. | 15 | 1 | 1 |
| 323–6 | Screw – Cap Hex. Hd. | 22 | 11 | 8 |
| 323–6 | Screw – Cap Hex. Hd. | 13 | 12 | 2 |
| 323–6 | Screw – Cap Hex. Hd. | 38 | 22 | 1 |
| 323–6 | Screw – Cap Hex. Hd. | 14 | 37 | 1 |
| 323–7 | Screw – Cap Hex. Hd. | 30 | 14 | 4 |
| 323–7 | Screw – Cap Hex. Hd. | 7 | 17 | 2 |
| 323–7 | Screw – Cap Hex. Hd. | 22 | 43 | 4 |
| 323–8 | Screw – Hex. Flange Hd. | 19 | 11 | 8 |
| 323–9 | Screw – Cap Hex. Hd. | 37 | 16 | 1 |
| 323–9 | Screw – Cap Hex. Hd. | 27 | 27 | 4 |
| 323–10 | Screw – Cap Hex. Hd. | 30 | 8 | 1 |
| 323–12 | Screw – Cap Hex. Hd. | 17 | 6 | 8 |
| 324–4 | Screw – Cap Hex. Hd. | 27 | 19 | 4 |
| 324–9 | Screw – Cap Hex. Hd. | 17 | 22 | 4 |
| 324–10 | Screw – Cap Hex. Hd. | 17 | 1 | 4 |
| 324–12 | Screw – Cap Hex. Hd. | 25 | 35 | 2 |
| 324–13 | Screw – Cap Hex. Hd. | 17 | 10 | 2 |
| 325–4 | Screw – Cap Hex. Hd. | 13 | 15 | 2 |
| 325–13 | Screw – Cap Hex. Hd. | 18 | 11 | 8 |
| 325–13 | Screw – Cap Hex. Hd. | 17 | 27 | 4 |
| 325–19 | Screw – Cap Hex. Hd. | 22 | 27 | 1 |
| 325–20 | Screw – Cap Hex. Hd. | 22 | 24 | 5 |
| 329–6 | Screw – Cap Hex. Hd. | 28 | 9 | 1 |
| 329–7 | Screw – Cap Hex. Hd. | 28 | 11 | 1 |
| 3211–8 | Screw – Cap Hex. Hd. | 14 | 13 | 2 |
| 3215–1 | Screw – Cap Hex. Hd. | 30 | 16 | 2 |
| 3217–25 | Nut – Hex | 2 | 24 | 2 |
| 3217–29 | Nut – Hex. | 2 | 27 | 3 |
| 3218–18 | Nut – Jam | 14 | 43 | 1 |
| 3218–20 | Nut – Jam | 11 | 17 | 2 |
| 3218–21 | Nut – Jam | 19 | 18 | 2 |
| 3219–14 | Nut | 14 | 5 | 1 |
| 3219–14 | Nut – Hex. | 30 | 32 | 1 |
| 3219–20 | Nut – Hex. LH | 7 | 24 | 2 |
| 3220–1 | Nut – Jam | 28 | 10 | 2 |
| 3220–1 | Nut – Jam | 30 | 37 | 4 |
| 3220–1 | Nut – Jam | 14 | 41 | 4 |
| 3220–2 | Nut – Jam | 11 | 2 | 1 |
| 3220–3 | Nut – Jam | 14 | 12 | 2 |
| 3220–3 | Nut – Jam | 12 | 28 | 1 |
| 3220–11 | Nut – Jam | 19 | 23 | 2 |
| 3229–25 | Screw – Carriage | 40 | 19 | 2 |
| 3230–2 | Bolt – Carriage | 29 | 4 | 5 |
| 3230–18 | Bolt – Carriage | 13 | 2 | 2 |
| 3230–22 | Bolt – Carriage | 25 | 30 | 1 |
| 3230–23 | Bolt – Carriage | 37 | 6 | 4 |
| 3231–3 | Bolt – Carriage | 17 | 21 | 4 |
| 3231–21 | Bolt – Carriage | 37 | 7 | 6 |
| 3231–21 | Bolt – Carriage | 39 | 21 | 2 |
| 3231–21 | Bolt – Carriage | 13 | 22 | 4 |
| 3231–21 | Bolt – Carriage | 14 | 32 | 4 |
| 3232–17 | Bolt – Carriage | 21 | 19 | 8 |
| 3234–1 | Screw – Hex. Flange Hd. | 1 | 13 | 6 |
| 3234–4 | Screw – Hex. Flange Hd. | 30 | 42 | 4 |
| 3234–11 | Screw – Cap Hex. Hd. | 25 | 25 | 6 |
| 3234–38 | Screw – Cap Hex. Hd. | 38 | 19 | 2 |
| 3234–38 | Screw – Hex. Flange Hd. | 21 | 17 | 24 |
| 3234–40 | Screw – Hex. Flange Hd. | 16 | 4 | 4 |
| 3250–13 | Screw | 2 | 44 | 2 |
| 3250–13 | Screw – Hex. Hd. | 12 | 15 | 20 |
| 3250–13 | Screw – Pan Hd. | 1 | 27 | 4 |
| 3253–4 | Washer – Lock | 12 | 5 | 8 |
| 3253–4 | Washer – Lock | 27 | 14 | 6 |
| 3253–4 | Washer – Lock | 4 | 14 | 4 |
| 3253–6 | Washer – Lock | 27 | 20 | 4 |
| 3253–6 | Washer – Lock | 23 | 45 | 10 |
| 3253–15 | Washer – Lock | 38 | 5 | 5 |
| 3253–15 | Washer – Lock | 2 | 23 | 2 |
| 3253–19 | Washer – Lock | 2 | 28 | 3 |
| 3253–21 | Washer – Lock | 22 | 10 | 8 |
| 3253–21 | Washer – Lock | 13 | 13 | 2 |
| 3253–21 | Washer – Lock | 19 | 33 | 8 |
| 3253–22 | Washer – Lock | 27 | 7 | 4 |
| 3253–22 | Washer – Lock | 11 | 12 | 4 |
| 3255–8 | Washer – Lock ETLW | 25 | 13 | 1 |
| 3255–9 | Washer – Lock | 27 | 28 | 1 |
| 3255–9 | Washer – Lock ETLW | 37 | 2 | 1 |
| 3256–4 | Washer – Flat | 30 | 12 | 1 |
| 3256–6 | Washer – Flat | 21 | 9 | 4 |
| 3256–6 | Washer – Flat | 17 | 32 | 2 |
| 3256–14 | Washer – Flat | 39 | 30 | 1 |
| 3256–22 | Washer – Flat | 9 | 4 | 4 |
| 3256–22 | Washer – Flat | 2 | 5 | 2 |
| 3256–22 | Washer – Flat | 12 | 8 | 8 |
| 3256–22 | Washer – Flat | 43 | 11 | 2 |
| 3256–22 | Washer – Flat | 39 | 18 | 3 |
| 3256–22 | Washer – Flat | 13 | 19 | 8 |
| 3256–22 | Washer – Flat | 11 | 39 | 2 |
| 3256–22 | Washer – Flat | 7 | 39 | 3 |
| 3256–23 | Washer – Flat | 12 | 4 | 4 |
| 3256–23 | Washer – Flat | 43 | 15 | 2 |
| 3256–23 | Washer – Flat | 15 | 21 | 1 |
| 3256–23 | Washer – Flat | 39 | 26 | 2 |
| 3256–24 | Washer – Flat | 37 | 17 | 2 |
| 3256–24 | Washer – Flat | 27 | 26 | 4 |
| 3256–25 | Washer – Flat | 27 | 21 | 4 |
| 3256–25 | Washer – Flat | 25 | 34 | 2 |
| 3256–26 | Washer – Flat | 7 | 21 | 1 |
| 3256–27 | Washer – Flat | 21 | 6 | 8 |
| 3256–27 | Washer – Flat | 17 | 31 | 2 |
| 3256–28 | Washer – Flat | 19 | 3 | 2 |
| 3256–28 | Washer – Flat | 27 | 30 | 1 |
| 3256–45 | Washer – Flat | 25 | 18 | 1 |
| 3256–61 | Washer – Flat | 12 | 25 | 14 |
| 3256–61 | Washer – Flat | 1 | 29 | 4 |
| 3257–5 | Key – Woodruff | 27 | 9 | 1 |
| 3257–7 | Key – Woodruff | 27 | 2 | 1 |
| 3269–27 | Rivet – Plastic | 37 | 13 | 4 |
| 3272–6 | Pin – Cotter | 14 | 3 | 3 |
| 3272–6 | Pin – Cotter | 7 | 7 | 1 |
| 3272–6 | Pin – Cotter | 15 | 8 | 2 |
| 3272–6 | Pin – Cotter | 30 | 30 | 3 |
| 3272–10 | Pin – Cotter | 7 | 11 | 2 |
| 3272–10 | Pin – Cotter | 11 | 32 | 1 |
| 3272–12 | Pin – Cotter | 18 | 17 | 4 |
| 3272–12 | Pin – Cotter | 19 | 21 | 4 |
| 3272–12 | Pin – Cotter | 19 | 32 | 2 |
| 3272–37 | PIn – Cotter | 40 | 20 | 2 |
| 3274–1 | Screw – Hex. Socket Hd. | 27 | 11 | 1 |
| 3274–15 | Screw – Hex. Socket Hd. | 28 | 16 | 1 |
| 3274–31 | Screw – Hex. Socket Hd. | 2 | 8 | 4 |
| 3274–54 | Screw – Hex. Socket Hd. | 38 | 16 | 2 |
| 3277–1 | Nut – Hex. | 4 | 5 | 1 |
| 3290–221 | Washer – Spring | 14 | 34 | 1 |
| 3290–221 | Washer – Spring | 15 | 36 | 2 |
| 3290–321 | Screw – Hex. Flange Hd. | 7 | 31 | 2 |
| 3290–357 | Nut – Flange | 38 | 20 | 3 |
| 3290–357 | Nut – Flange | 7 | 37 | 2 |
| 3290–357 | Nut – Flange Lock | 37 | 1 | 6 |
| 3290–357 | Nut – Flange Lock | 1 | 8 | 9 |

*Not Illustrated

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| 3290–357 | Nut – Flange Lock | 13 | 10 | 4 |
| 3290–357 | Nut – Flange Lock | 17 | 16 | 4 |
| 3290–357 | Nut – Flange Lock | 14 | 33 | 4 |
| 3290–413 | Washer – Belleville | 25 | 23 | 12 |
| 3290–455 | Washer | 4 | 12 | 1 |
| 3290–456 | Washer – Belleville | 14 | 46 | 2 |
| 3290–477 | Washer – Curved | 15 | 28 | 1 |
| 3290–478 | Washer – Belleville | 15 | 17 | 1 |
| 3290–506 | Palnut | 43 | 3 | 2 |
| 3290–507 | Pin – Dowel | 14 | 31 | 1 |
| 3296–2 | Nut – Lock | 12 | 22 | 20 |
| 3296–2 | Nut – Lock | 1 | 30 | 4 |
| 3296–2 | Nut – Lock | 7 | 33 | 2 |
| 3296–2 | Nut – Lock | 2 | 39 | 2 |
| 3296–3 | Nut – Lock | 28 | 13 | 1 |
| 3296–4 | Nut – Lock | 11 | 4 | 1 |
| 3296–5 | Nut – Lock | 25 | 19 | 1 |
| 3296–6 | Nut – Lock | 7 | 20 | 2 |
| 3296–15 | Nut – Lock | 27 | 31 | 1 |
| 3296–23 | Nut – Flange Lock | 18 | 12 | 8 |
| 3296–23 | Nut – Lock | 21 | 10 | 4 |
| 3296–23 | Nut – Lock | 17 | 14 | 4 |
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| 3296–29 | Nut – Lock | 28 | 7 | 1 |
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| 3296–39 | Nut – Lock | 15 | 33 | 1 |
| 3296–39 | Nut – Lock | 22 | 42 | 4 |
| 3296–39 | Nut – Lock | 14 | 45 | 1 |
| 3296–42 | Nut – Lock | 15 | 12 | 2 |
| 3296–42 | Nut – Lock | 18 | 13 | 2 |
| 3296–42 | Nut – Lock | 43 | 13 | 2 |
| 3296–42 | Nut – Lock | 38 | 14 | 2 |
| 3296–42 | Nut – Lock | 39 | 19 | 2 |
| 3296–42 | Nut – Lock | 9 | 20 | 5 |
| 3296–42 | Nut – Lock | 4 | 32 | 2 |
| 3296–42 | Nut – Lock | 7 | 41 | 1 |
| 3296–48 | Nut – Lock | 17 | 11 | 10 |
| 3296–48 | Nut – Lock | 25 | 27 | 2 |
| 3296–58 | Nut – Lock | 14 | 11 | 2 |
| 3296–59 | Nut – Lock | 4 | 13 | 1 |
| 3296–76 | Nut – Lock | 21 | 33 | 8 |
| 32104–88 | Screw | 1 | 4 | 6 |
| 32120–47 | Ring – E | 7 | 13 | 1 |
| 32120–47 | Ring – E | 11 | 35 | 2 |
| 32120–47 | Ring – Retaining | 15 | 10 | 3 |
| 32121–7 | Pin – Roll | 11 | 22 | 1 |
| 32121–24 | Pin – Roll | 11 | 24 | 2 |
| 32121–48 | Pin – Roll | 14 | 23 | 1 |
| 32122–24 | Screw – Round Hd. | 38 | 6 | 5 |
| 32128–20 | Nut – Flange | 9 | 17 | 1 |
| 32128–20 | Nut – Flange | 4 | 27 | 6 |
| 32128–20 | Nut – Flange | 2 | 35 | 3 |
| 32128–20 | Nut – Flange Head | 40 | 12 | 4 |
| 32128–20 | Nut – Flange Lock | 18 | 6 | 2 |
| 32128–20 | Nut – Flange Lock | 29 | 7 | 5 |
| 32128–20 | Nut – Flange Lock | 37 | 18 | 2 |
| 32128–20 | Nut – Flange Lock | 13 | 21 | 8 |
| 32128–20 | Nut – Flange Lock | 7 | 29 | 1 |
| 32128–21 | Nut – Lock | 30 | 11 | 1 |
| 32128–23 | Nut – Flange | 38 | 21 | 2 |
| 32128–23 | Nut – Flange Lock | 16 | 5 | 4 |
| 32128–23 | Nut – Flange Lock | 21 | 21 | 24 |
| 32128–25 | Nut – Lock | 29 | 11 | 2 |
| 32128–33 | Nut – Flange | 2 | 34 | 12 |
| 32128–33 | Nut – Flange Head | 40 | 13 | 4 |
| 32128–33 | Nut – Flange Lock | 30 | 1 | 1 |
| 32128–33 | Nut – Flange Lock | 29 | 3 | 2 |
| 32128–33 | Nut – Flange Lock | 37 | 4 | 1 |
| 32128–33 | Nut – Flange Lock | 39 | 6 | 1 |
| 32128–33 | Nut – Flange Lock | 28 | 8 | 1 |
| 32128–33 | Nut – Flange Lock | 11 | 27 | 1 |
| 32128–33 | Nut – Flange Lock | 21 | 27 | 4 |
| 32128–33 | Nut – Lock | 1 | 25 | 4 |
| 32128–36 | Nut – Lock | 22 | 38 | 4 |
| 32128–44 | Nut – Flange Lock | 13 | 9 | 2 |
| 32128–53 | Nut – Flange Lock | 22 | 26 | 2 |
| 32136–2 | Nut – Slotted | 18 | 2 | 4 |
| 32136–3 | Nut – Slotted | 19 | 22 | 4 |
| 32136–5 | Nut Slotted | 19 | 2 | 2 |
| 32144–4 | Screw – Hex. Washer Hd. | 14 | 9 | 2 |
| 32144–10 | Screw – Self Tapping | 4 | 18 | 2 |
| 32144–10 | Screw – Self Tapping | 25 | 33 | 2 |
| 32144–14 | Screw – Self Tapping | 25 | 15 | 1 |
| 32144–18 | Screw – Cap Hex. Hd. | 2 | 17 | 2 |
| 32144–52 | Screw – Hex. Hd. | 12 | 12 | 6 |
| 32144–93 | Screw – Self Tapping | 43 | 6 | 2 |
| 32144–116 | Screw – Pan Head | 4 | 8 | 8 |
| 32148–6 | Insert – Threaded | 2 | 2 | 2 |
| 32148–7 | Nut – Clinch | 1 | 18 | 8 |
| 32148–7 | Nut – Clinch | 14 | 19 | 2 |
| 32148–9 | Insert – Threaded | 21 | 1 | 8 |
| 32148–15 | Insert – Threaded | 14 | 4 | 1 |
| 32148–15 | Nut – Clinch | 30 | 31 | 1 |
| 32151–41 | Ring – Retaining | 26 | 1 | 1 |
| 32151–56 | Ring – Retaining | 7 | 16 | 1 |
| 32151–104 | Ring – Snap | 18 | 15 | 4 |
| 32152–10 | Nut | 41 | 12 | 1 |
| 340–2 | Fitting – Straight | 40 | 11 | 1 |
| 340–3 | Fitting – Hydraulic Straight | 25 | 9 | 1 |
| 340–77 | Fitting – Hydraulic 90˚ | 40 | 7 | 1 |
| 340–86 | Fitting – Hydraulic Tee | 39 | 15 | 1 |
| 340–92 | Fitting – Hydraulic Straight | 40 | 26 | 1 |
| 340–94 | Fitting – Hydraulic Tee | 39 | 10 | 1 |
| 340–132 | Fitting – Hydraulic 90˚ | 40 | 14 | 4 |
| 340–140 | Fitting – Hydraulic Tee | 40 | 24 | 1 |
| 340–151 | Fitting – Hydraulic Tee | 40 | 27 | 1 |
| 353–987 | Fitting – Hydraulic 90˚ | 30 | 29 | 1 |
| 354–134 | Fitting – Hydraulic 90˚ | 30 | 40 | 2 |
| 354–135 | Fitting – Hydraulic 90˚ | 30 | 5 | 1 |

*Not Illustrated

## 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 Workman 3100 has two identification numbers; a model number and a serial number. The two numbers are stamped on a plate which is located on the main frame. In any correspondence concerning the Workman 3100, 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 Workman 3100.
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.

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Compliance with Radio Interference Regulations Certified.
Certifie Conforme au Reglement sur le Brouillage Radioelectrique.

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