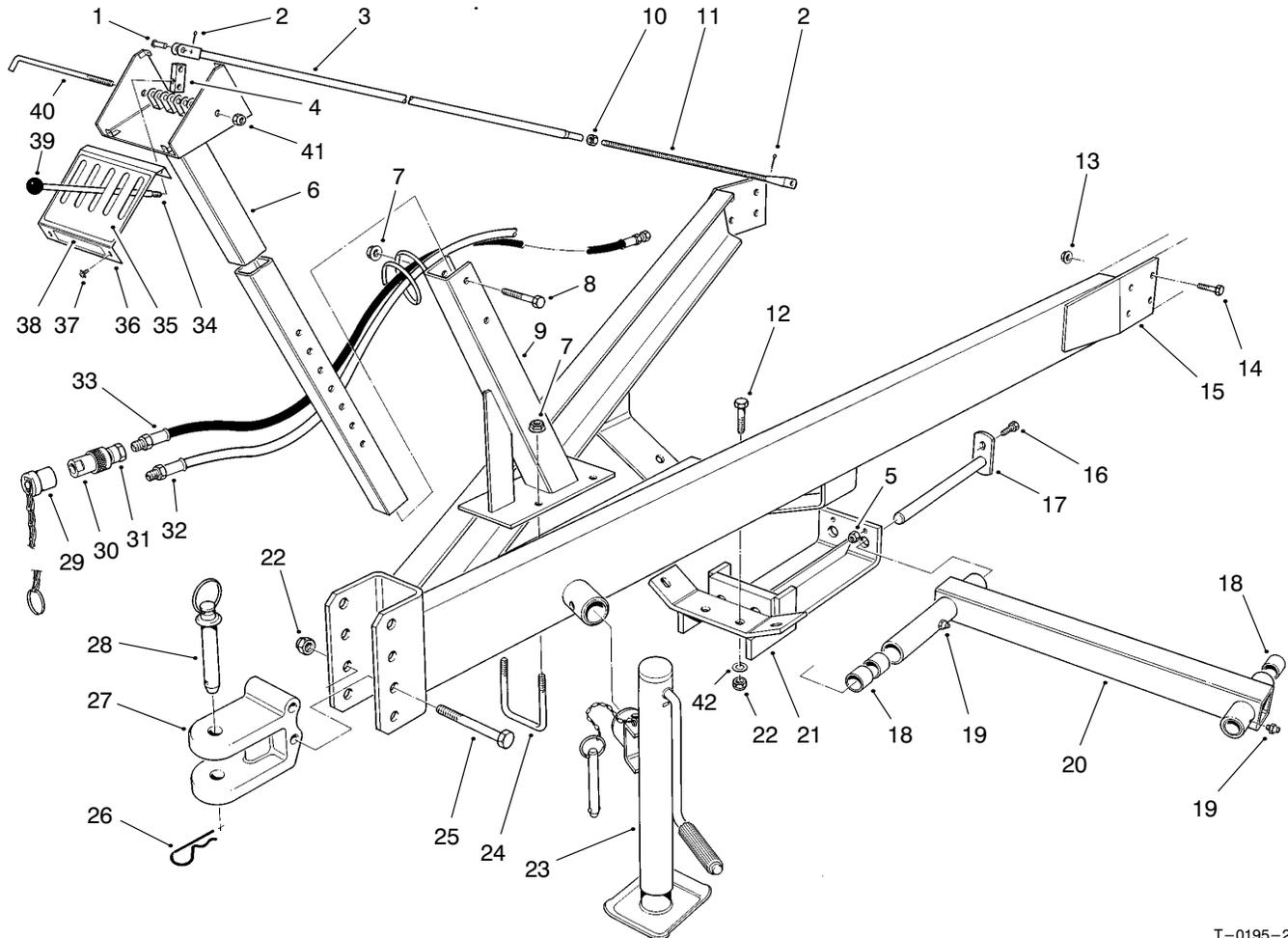


TORO[®]

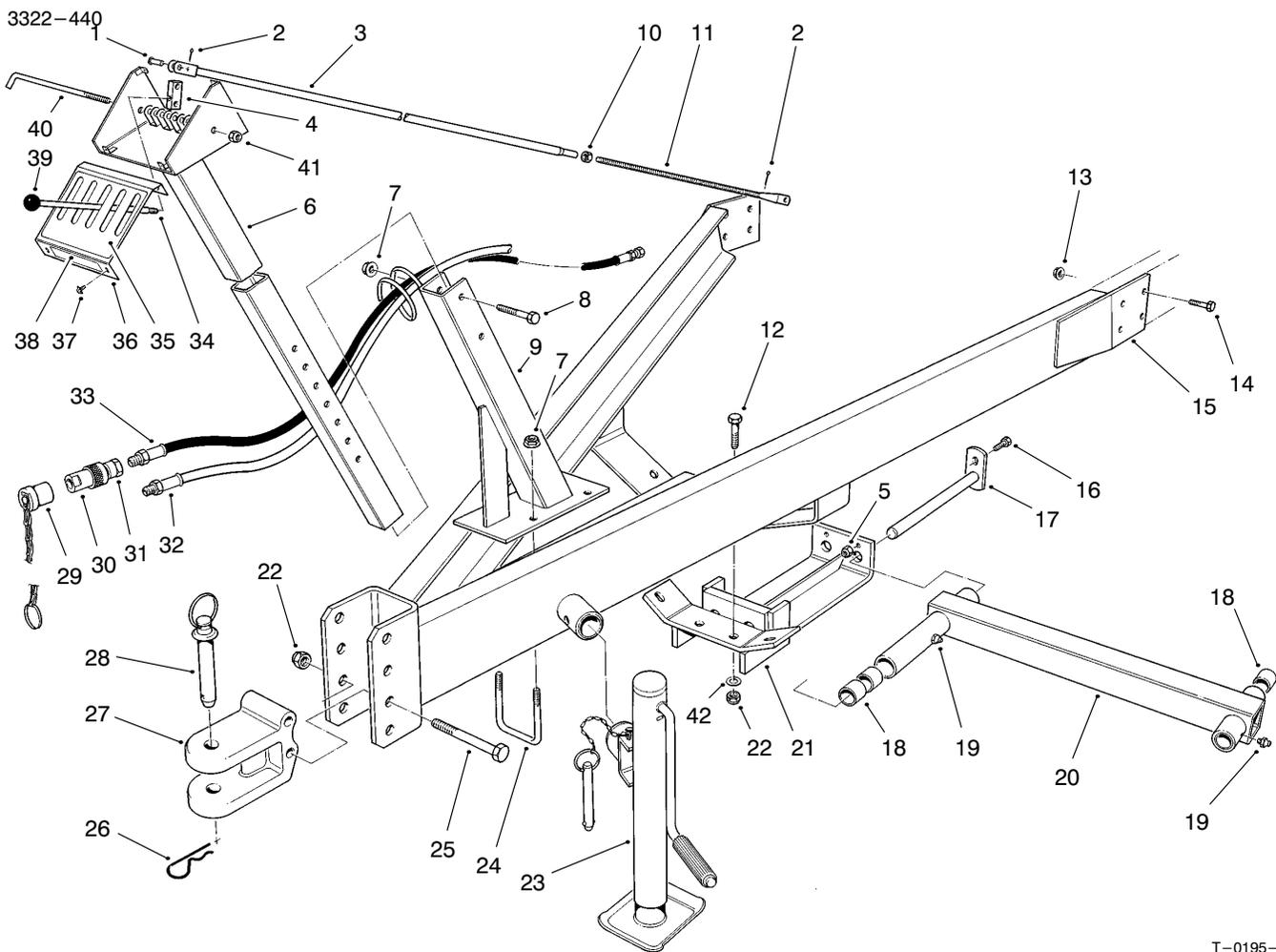
MODEL NO. 33455-80001 & UP

**PARTS
CATALOG****REELMASTER[®] TRANSPORT FRAME
5 UNIT**

T-0195-2

CONTROL TOWER & LINKAGE ASSEMBLY

| Ref. No. | Part No. | Description | No. Used | Ref. No. | Part No. | Description | No. Used |
|----------|----------|----------------------|----------|----------|----------|--|----------|
| 1 | 283-6 | Pin-Clevis | 3 | 17 | 26-8250 | Pin-Arm, Lift | 2 |
| 2 | 3272-10 | Pin-Cotter | 6 | 18 | 3-0348 | Bushing | 12 |
| 3 | 47-3880 | Linkage-Control | 3 | 19 | 302-5 | Fitting-Grease | 4 |
| 4 | 47-3620 | Lever-Block, Pivot | 3 | 20 | 47-3250 | Arm-Lift #2 & 3 Cutting Units (Incl. Ref. #18) | 2 |
| 5 | 32153-3 | Nut-Lock | 2 | 21 | 26-8160 | Support-Arm, Lift | 1 |
| 6 | 47-3680 | Tower-Control, Upper | 1 | 22 | 3296-24 | Nut-Lock | 6 |
| 7 | 3290-357 | Nut-Flange | 6 | 23 | 98-5016 | Asm-Jack | 1 |
| 8 | 323-13 | Screw-HH | 2 | 24 | 47-3460 | U-Bolt | 2 |
| 9 | 47-3380 | Tower-Control, Lower | 1 | 25 | 327-23 | Screw-HH | 2 |
| 10 | 3217-8 | Nut-Hex | 3 | 26 | 3290-343 | Pin-Cotter, Hair | 1 |
| 11 | 47-3630 | Rod-Linkage, Control | 3 | 27 | 47-3550 | Hitch-Clevis | 1 |
| 12 | 327-6 | Screw-HH | 4 | 28 | 13-6200 | Pin-Pointed (Incl. Ref. #26) | 1 |
| 13 | 32128-23 | Nut-HFH | 8 | 29 | 49-8180 | Cap-Dust | 2 |
| 14 | 325-6 | Screw-HH | 8 | 30 | 353-819 | Body-Coupler, Quick Disc. | 2 |
| 15 | 55-7380 | Tongue | 1 | | | | |
| 16 | 322-6 | Screw-HH | 2 | | | | |

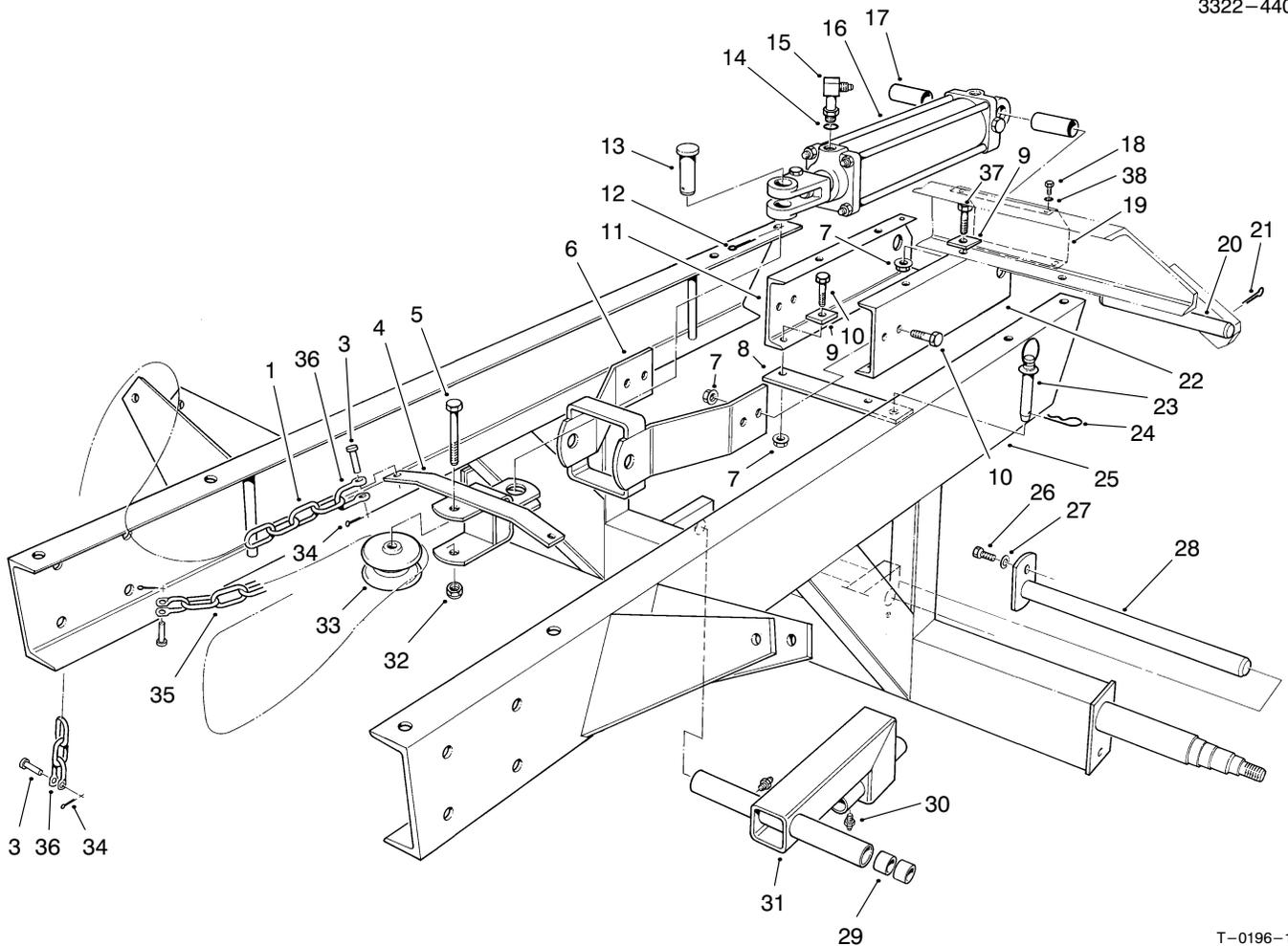


T-0195-2

CONTROL TOWER & LINKAGE ASSEMBLY (Continued)

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|--------------------------|----------|
| 31 | 353-820 | Tip-Coupler, Quick Disc. | 2 |
| 32 | 52-5990 | Hose-Hydraulic (Orange) | 1 |
| 33 | 52-5991 | Hose-Hydraulic (Black) | 1 |
| 34 | 47-3810 | Lever-Valve | 3 |
| 35 | 47-5600 | Decal-Operation | 1 |
| 36 | 47-3820 | Cover-Column, Control | 1 |

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|--------------------------|----------|
| 37 | 3234-13 | Screw-HH | 4 |
| 38 | 47-3770 | Decal-Manual, Operator's | 1 |
| 39 | 3-0631 | Knob | 3 |
| 40 | 47-3450 | Pin-Pivot | 1 |
| 41 | 3296-29 | Nut-Lock | 1 |
| 42 | 3256-27 | Washer-Flat | 4 |

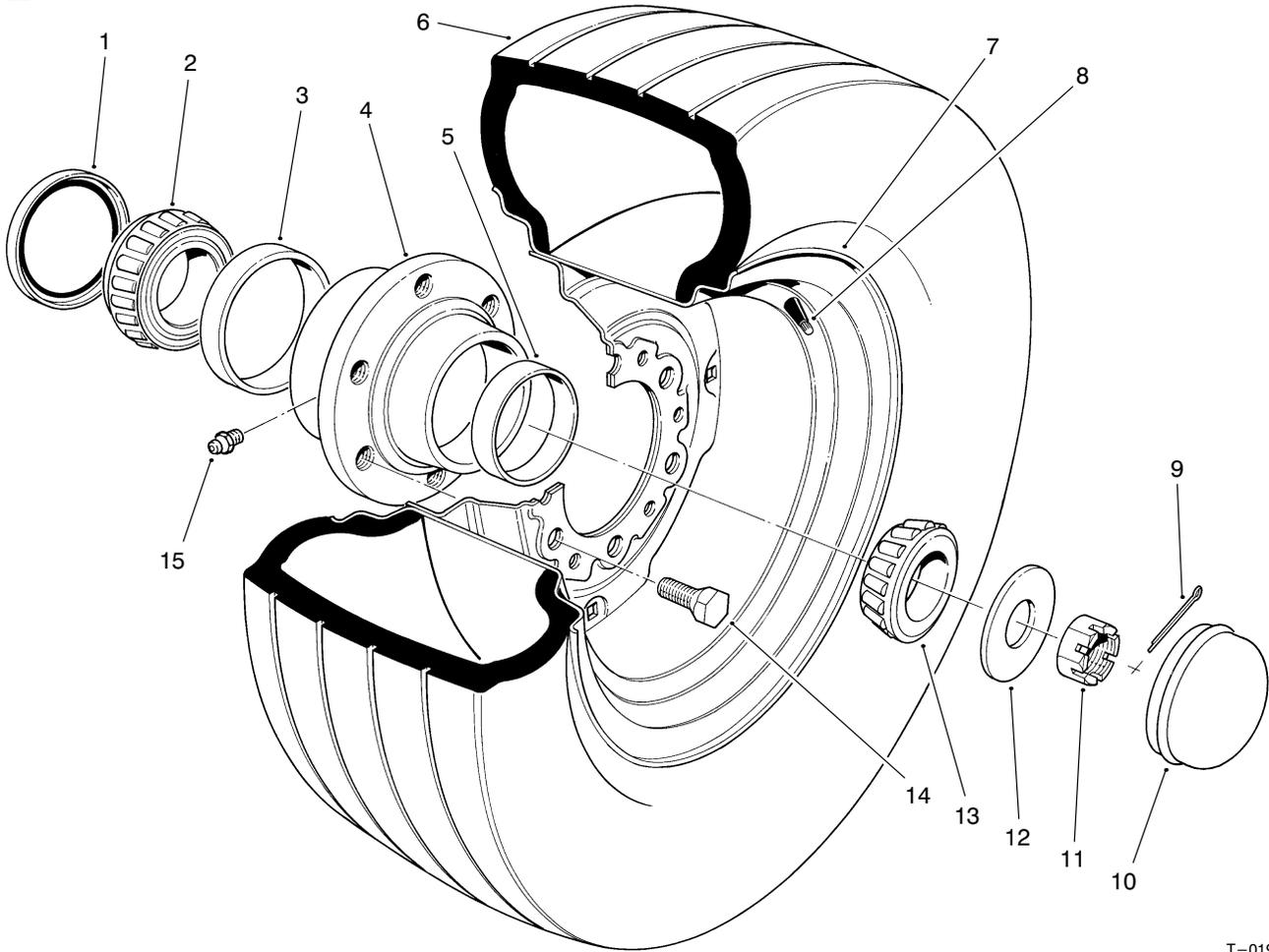


T-0196-1

MAIN FRAME ASSEMBLY

| Ref. No. | Part No. | Description | No. Used | Ref. No. | Part No. | Description | No. Used |
|----------|----------|--|----------|----------|----------|---------------------------------|----------|
| 1 | 47-3650 | Chain-Lift, No. 2 & 3 Cutting Units | 2 | 21 | 3272-24 | Pin-Cotter | 2 |
| 3 | 283-10 | Pin-Clevis | 5 | 22 | 47-3860 | Channel-LH | 1 |
| 4 | 51-0850 | Support-Pulley | 1 | 23 | 13-6200 | Pin-Pointed (Incl. Ref. #24) | 1 |
| 5 | 325-17 | Screw-HH | 1 | 24 | 3290-343 | Pin-Cotter, Hair | 1 |
| 6 | 47-3930 | Bracket-Lockup | 1 | 25 | 47-3010 | Frame-Trailer | 1 |
| 7 | 32128-23 | Nut-HFH | 10 | 26 | 322-3 | Screw-HH | 1 |
| 8 | 47-3640 | Rest-Cylinder | 1 | 27 | 3253-4 | Washer-Lock | 1 |
| 9 | 3290-216 | Washer-Tapered | 10 | 28 | 60-9110 | Bail-Pin, Lift | 1 |
| 10 | 325-6 | Screw-HH | 6 | 29 | 3-0348 | Bushing | 6 |
| 11 | 47-3870 | Channel-RH | 1 | 30 | 302-5 | Fitting-Grease | 2 |
| 12 | 3272-13 | Pin-Cotter | 1 | 31 | 47-3230 | Arm-Lift (Incl. Ref. #29) | 1 |
| 13 | 26-8590 | Pin-Cylinder | 1 | 32 | 32153-5 | Nut-Lock | 1 |
| 14 | 237-79 | O-Ring | 2 | 33 | 3-2196 | Sheave | 1 |
| 15 | 353-537 | Elbow-Male (Incl. Ref. #14) | 2 | 34 | 3272-10 | Pin-Cotter | 5 |
| 16 | 47-3720 | Cylinder-Hydraulic | 1 | 35 | 47-3660 | Chain-Lift, No. 1 Cut. Unit | 1 |
| 17 | 20-4390 | Tube-Spacer | 2 | 36 | 5-2942 | Shackle-Long | 5 |
| 18 | 32104-17 | Screw-TAP | 4 | 37 | 325-7 | Screw-HH | 4 |
| 19 | 42-3550 | Cover-Mount, Cylinder | 1 | 38 | 3256-22 | Washer-Flat | 4 |
| 20 | 3-0144 | Shaft | 1 | * | 52-3500 | Kit-Spindle, Replacement | 1 |

*Not Illustrated

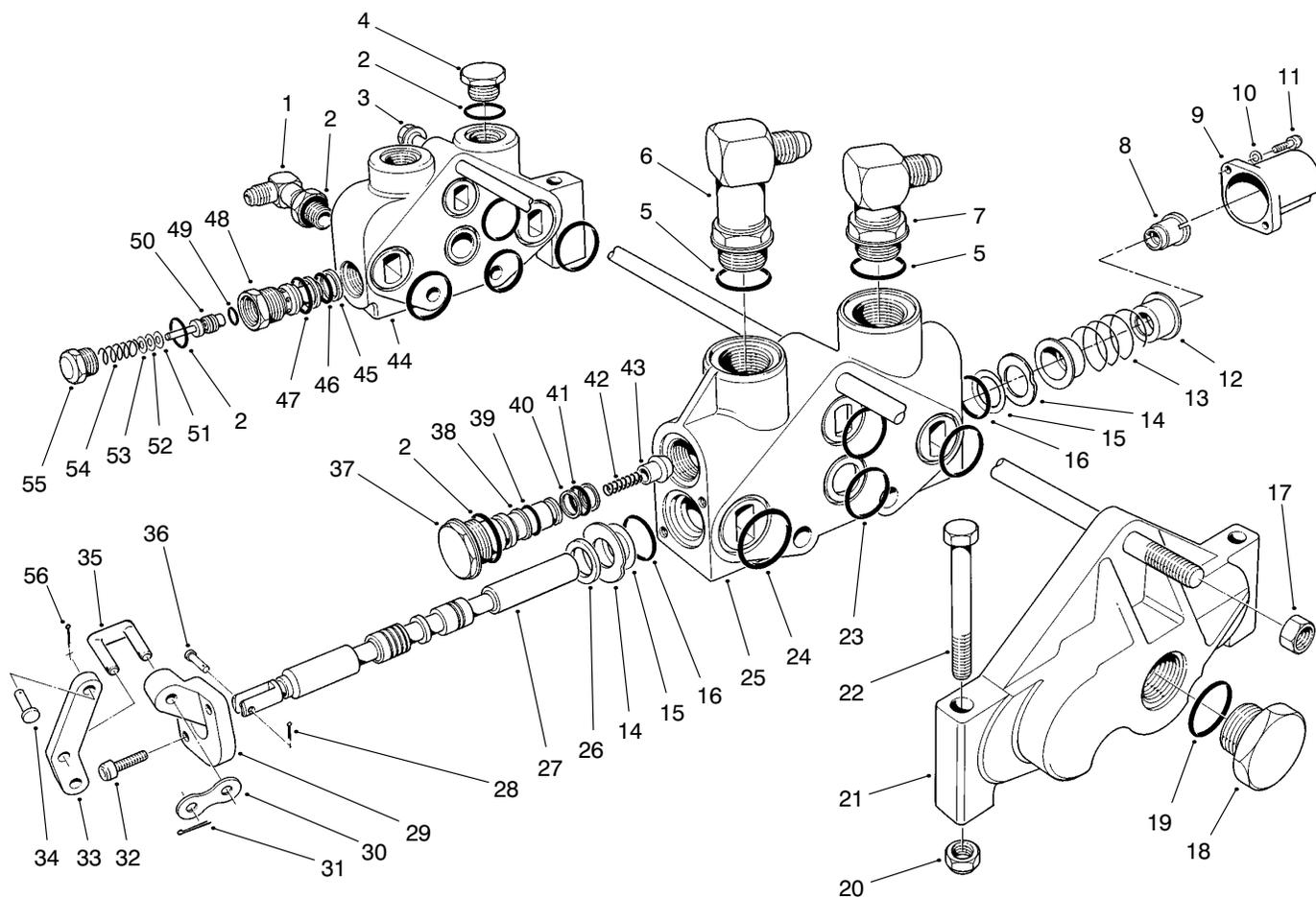


T-0197-1

WHEEL & TIRE ASSEMBLY

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|--------------------------------|----------|
| 1 | 253-144 | Seal-Grease | 2 |
| 2 | 254-103 | Cone-Bearing, Inner | 2 |
| 3 | 254-104 | Cup-Bearing | 2 |
| 4 | 77-0650 | Hub (Incl. Ref. #3, 5 & 15) | 2 |
| 5 | 254-61 | Cup-Bearing | 2 |
| 6 | 56-7960 | Tire | 2 |
| 7 | 217-109 | Wheel | 2 |

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|---------------------|----------|
| 8 | 232-27 | Stem-Valve | 2 |
| 9 | 3272-19 | Pin-Cotter | 2 |
| 10 | 217-111 | Cap-Hub | 2 |
| 11 | 32136-1 | Nut-Slotted | 2 |
| 12 | 47-2540 | Washer | 2 |
| 13 | 254-62 | Cone-Bearing, Outer | 2 |
| 14 | 217-103 | Bolt-Wheel | 12 |
| 15 | 302-2 | Fitting-Grease | 1 |

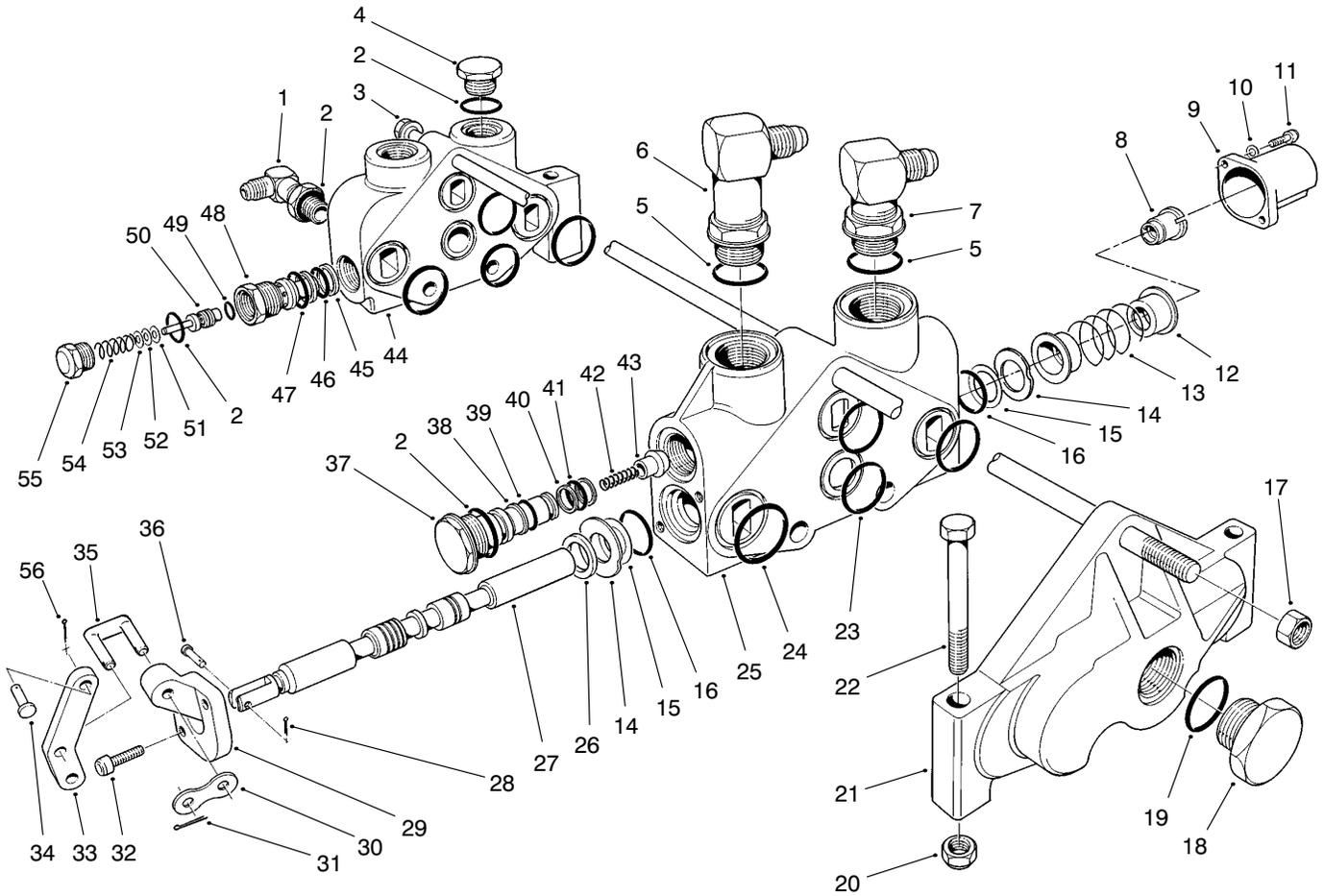


T-0198-2

HYDRAULIC VALVE ASSEMBLY NO. 63-8510

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|---|----------|
| 1 | 353-426 | Elbow (Incl. Ref. #2) | 2 |
| 2 | 237-80 | O-Ring | 8 |
| 3 | 44-7612 | Bolt-HWH | 3 |
| 4 | 353-721 | Asm-Plug (Incl. Ref. #2) | 2 |
| 5 | 237-79 | O-Ring | 10 |
| 6 | 38-5540 | Elbow-Male (Incl. Ref. #5) | 3 |
| 7 | 353-537 | Elbow-Male (Incl. Ref. #5) | 3 |
| 8 | 52-5860 | Spool-Collar | 1 |
| 9 | 68-4240 | Bonnet | 1 |
| 10 | 3253-3 | Washer-Lock | 2 |
| 11 | 353-976 | Screw-Socket Head | 2 |
| 12 | 353-417 | Collar-Spring | 1 |
| 13 | 44-7650 | Spring-Compression | 1 |
| 14 | 353-959 | Plate-Retainer, Seal | 2 |
| 15 | 353-958 | Washer-Backup | 2 |
| 16 | 353-570 | O-Ring | 2 |
| 17 | 3219-3 | Nut-Hex | 3 |
| 18 | 353-799 | Asm-Conversion Plug (Incl. Ref. #19) | 1 |
| 19 | 353-800 | O-Ring | 1 |

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|---|----------|
| 20 | 32153-3 | Nut-Lock | 3 |
| 21 | 353-798 | Plate-Cover, Right | 1 |
| 22 | 322-13 | Screw-HH | 3 |
| 23 | | O-Ring | 16 |
| 24 | | O-Ring | 16 |
| 25 | | Housing-Valve | 1 |
| * | 63-8520 | Section-Valve, 1 Spool (Incl. Ref. #2, 8-16, 25-27, 29 & 37-43) | 5 |
| 26 | 353-318 | Seal-Wiper | 1 |
| 27 | | Spool-4 Way | 1 |
| 28 | 353-321 | Pin-Cotter | 5 |
| 29 | 353-324 | Bracket-Handle | 1 |
| 30 | 63-8760 | Link-Connecting | 3 |
| 31 | 3272-1 | Pin-Cotter | 6 |
| 32 | 52-5900 | Screw-HSH | 2 |
| 33 | 52-5670 | Lever-Control (Incl. Ref. #34) | 3 |
| 34 | 283-62 | Pin-Clevis | 3 |
| 35 | 63-8760 | Pin-Link | 3 |
| 36 | 353-322 | Pin | 3 |
| 37 | 44-7660 | Plug-Check | 2 |
| 38 | 353-306 | Washer-Backup | 2 |
| 39 | 353-305 | O-Ring | 2 |



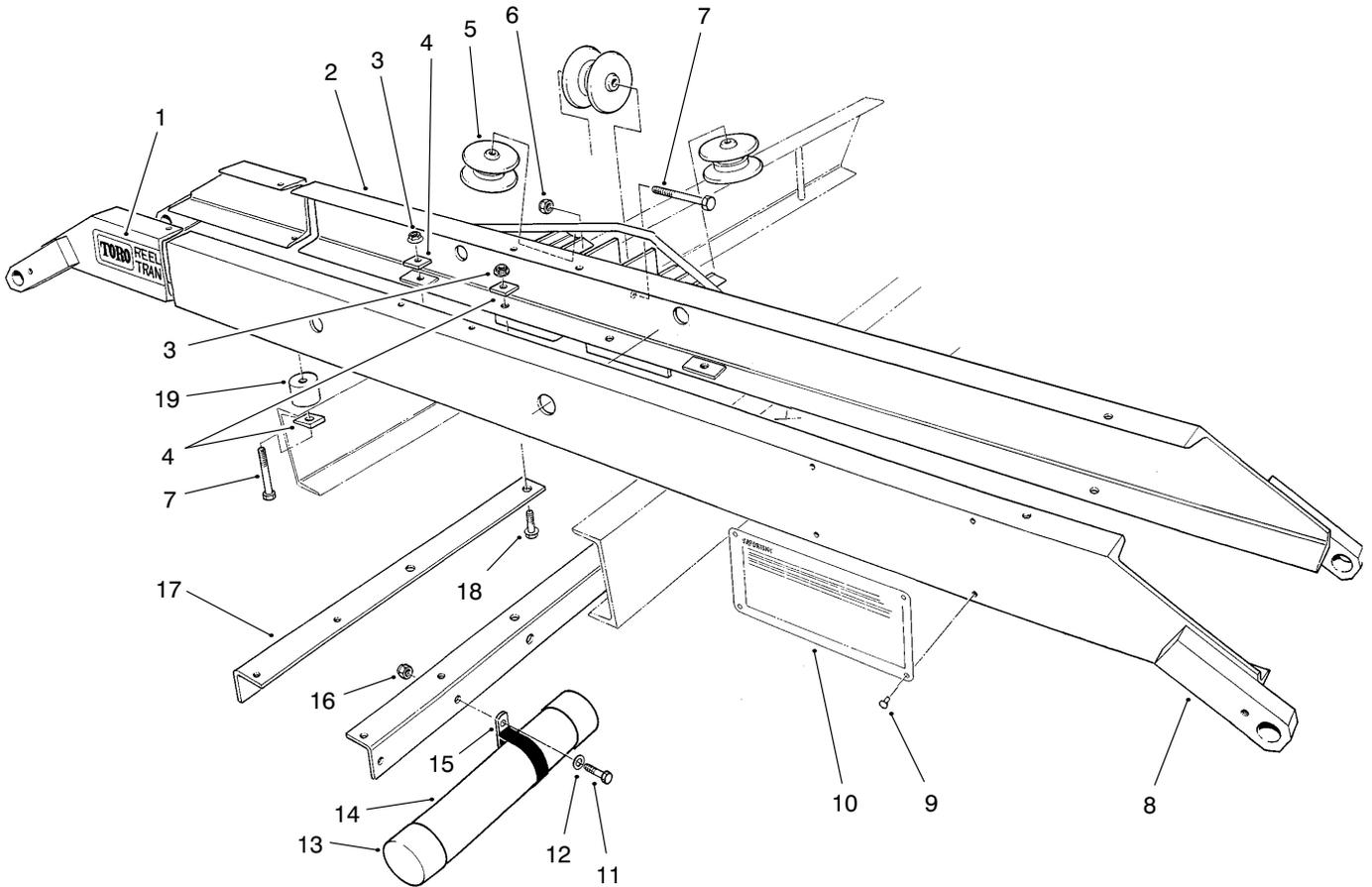
T-0198-2

HYDRAULIC VALVE ASSEMBLY NO. 63-8510 (Continued)

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|---------------------------------------|----------|
| 40 | 353-303 | Seal-Backup | 4 |
| 41 | 353-302 | O-Ring | 2 |
| 42 | 353-304 | Poppet-Spring | 2 |
| 43 | 353-301 | Poppet-Lift, Check | 2 |
| 44 | 44-7621 | Plate-Cover, V20 L.E. | 1 |
| 45 | 353-952 | Seal-Backup | 1 |
| 46 | 353-758 | O-Ring | 1 |
| 47 | 353-331 | O-Ring | 1 |
| 48 | 353-760 | Body-"WH" Relief | 1 |
| 49 | 353-392 | Seal-Relief, Poppet | 1 |
| 50 | 353-531 | Asm-Poppet-Relief (Incl. Ref. #49) | 1 |
| 51 | 353-328 | Washer-Shim .040 | A/R |
| 52 | 353-329 | Washer-Shim .020 | A/R |
| 53 | 353-330 | Washer-Shim .010 | A/R |

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|--|----------|
| 54 | 46-2380 | Spring-Relief | 1 |
| 55 | 353-334 | Cap-Relief | 1 |
| 56 | 3272-10 | Pin-Cotter | 3 |
| * | 84-2190 | Kit-Seal, Sectional (Incl. Ref. #23 & 24) | 1 |
| * | 353-481 | Asm-Plug-Load Check (Incl. Ref. #2 & 37-41) | 2 |
| * | 353-515 | Kit-Seal, Spool (Incl. Ref. #14-16) | 1 |
| * | 63-8760 | Kit-Pin, Link (Incl. Ref. #30, 31, 35 & 36) | 3 |
| * | 353-743 | Kit-Seal (Incl. Ref. #2 & 38-41) | 1 |
| * | 353-988 | Asm-Plug (Incl. Ref. #5) | 3 |

*Not Illustrated
Note: Quantities indicated are for one valve section.

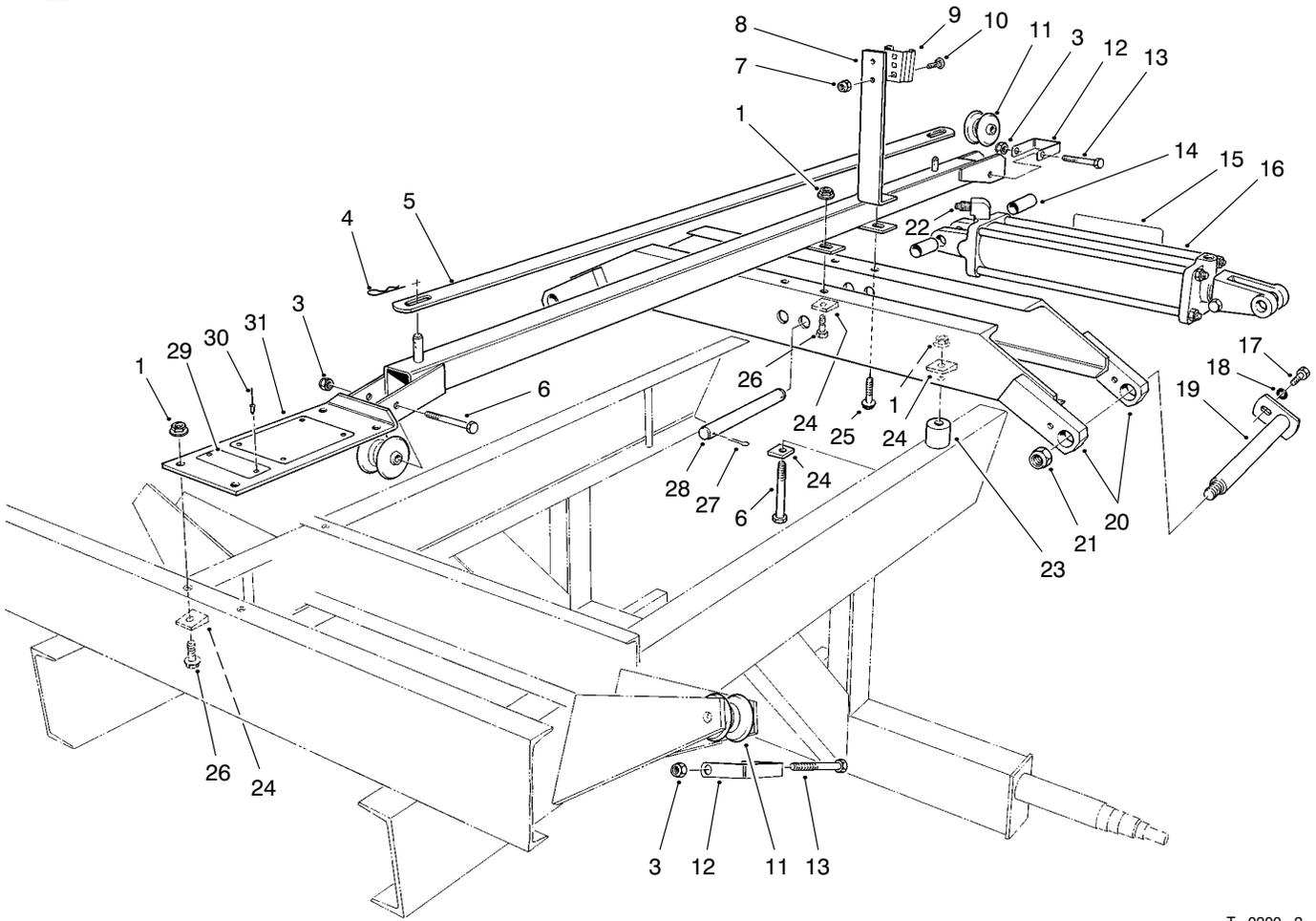


T-1876-1

FRONT CROSS CHANNEL ASSEMBLY

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|----------------------|----------|
| 1 | 47-3990 | Decal-Toro | 1 |
| 2 | 47-3570 | Channel-Cross, Rear | 1 |
| 3 | 32128-23 | Nut-Flange | 8 |
| 4 | 3290-216 | Washer-Tapered | 12 |
| 5 | 3-2196 | Sheave | 3 |
| 6 | 32153-5 | Nut-Lock | 3 |
| 7 | 325-14 | Screw-HH | 7 |
| 8 | 47-3560 | Channel-Cross, Front | 1 |
| 9 | 3290-274 | Rivet | 4 |
| 10 | 47-3900 | Plate-Information | 1 |

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|------------------|----------|
| 11 | 322-3 | Screw-HH | 2 |
| 12 | 3256-2 | Washer-Flat | 2 |
| 13 | 65-5890 | Cap-Tube, Manual | 2 |
| 14 | 65-5871 | Tube-Manual | 1 |
| 15 | 2412-102 | R-Clamp | 2 |
| 16 | 32153-3 | Nut-Lock | 2 |
| 17 | 47-3470 | Support-Valve | 2 |
| 18 | 325-6 | Screw-HH | 4 |
| 19 | 49-8170 | Spacer | 4 |

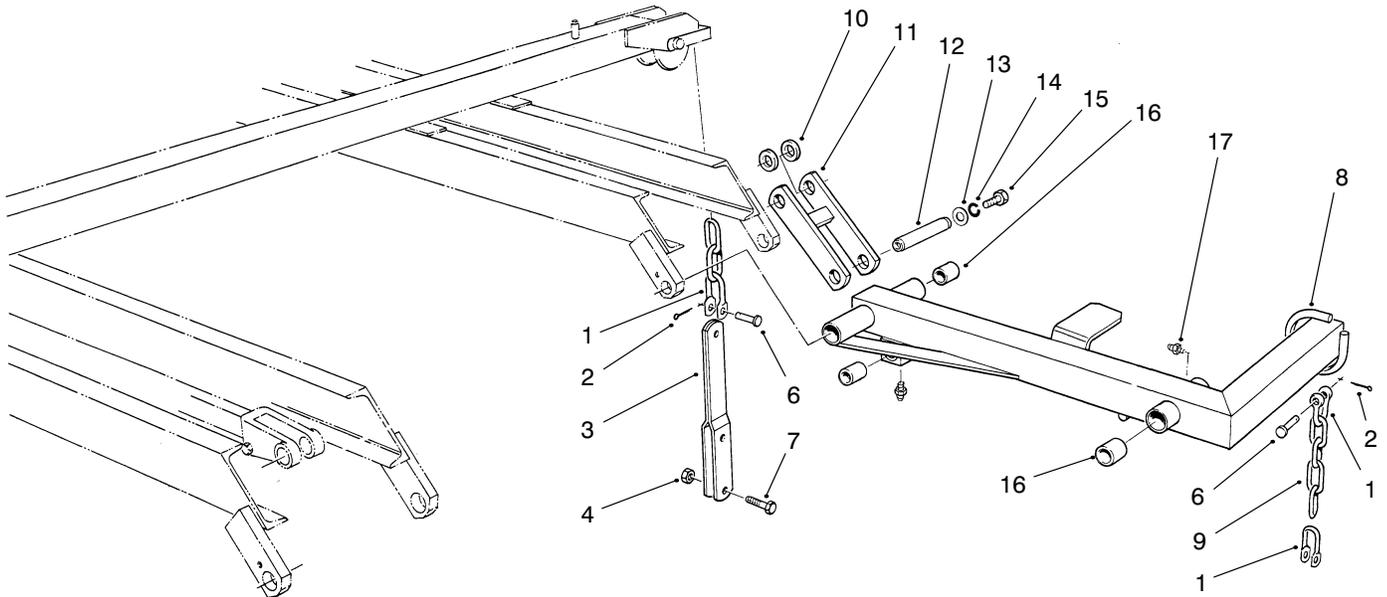


T-0200-2

REAR CROSS CHANNEL ASSEMBLY

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|-----------------------------|----------|
| 1 | 32128-23 | Nut-HFH | 12 |
| 3 | 32153-5 | Nut-Lock | 4 |
| 4 | 3290-355 | Pin-Cotter, Hair | 2 |
| 5 | 47-3800 | Strap-Locking | 1 |
| 6 | 325-14 | Screw-HH | 5 |
| 7 | 32128-20 | Nut-HFH | 2 |
| 8 | 47-3480 | Bracket-Slow Moving Vehicle | 1 |
| 9 | 38-6200 | Socket-Slow Moving Vehicle | 1 |
| 10 | 3230-1 | Bolt-Carriage | 2 |
| 11 | 3-2196 | Sheave | 4 |
| 12 | 3-0136 | Keeper-Chain | 3 |
| 13 | 325-18 | Screw-HH | 3 |
| 14 | 20-4390 | Tube-Spacer | 4 |
| 15 | 47-3990 | Decal-Toro | 1 |

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|-------------------------|----------|
| 16 | 22-7520 | Cylinder-Hydraulic, 10" | 2 |
| 17 | 322-3 | Screw-HH | 2 |
| 18 | 3253-4 | Washer-Lock | 2 |
| 19 | 37-2760 | Bail-Pin, Lift | 2 |
| 20 | 8-1280 | Channel-Cross, Rear | 2 |
| 21 | 3296-50 | Nut-Lock | 2 |
| 22 | 47-3840 | Elbow-.094 Orifice | 4 |
| 23 | 49-8170 | Spacer | 4 |
| 24 | 3290-216 | Washer-Tapered | 16 |
| 25 | 3234-22 | Screw-HH | 1 |
| 26 | 325-6 | Screw-HH | 7 |
| 27 | 3272-24 | Pin-Cotter | 4 |
| 28 | 3-0144 | Shaft | 2 |
| 29 | 65-2710 | Plate-Information | 1 |
| 30 | 3290-274 | Rivet-Pop | 6 |
| 31 | 47-3500 | Brace-Channel | 1 |



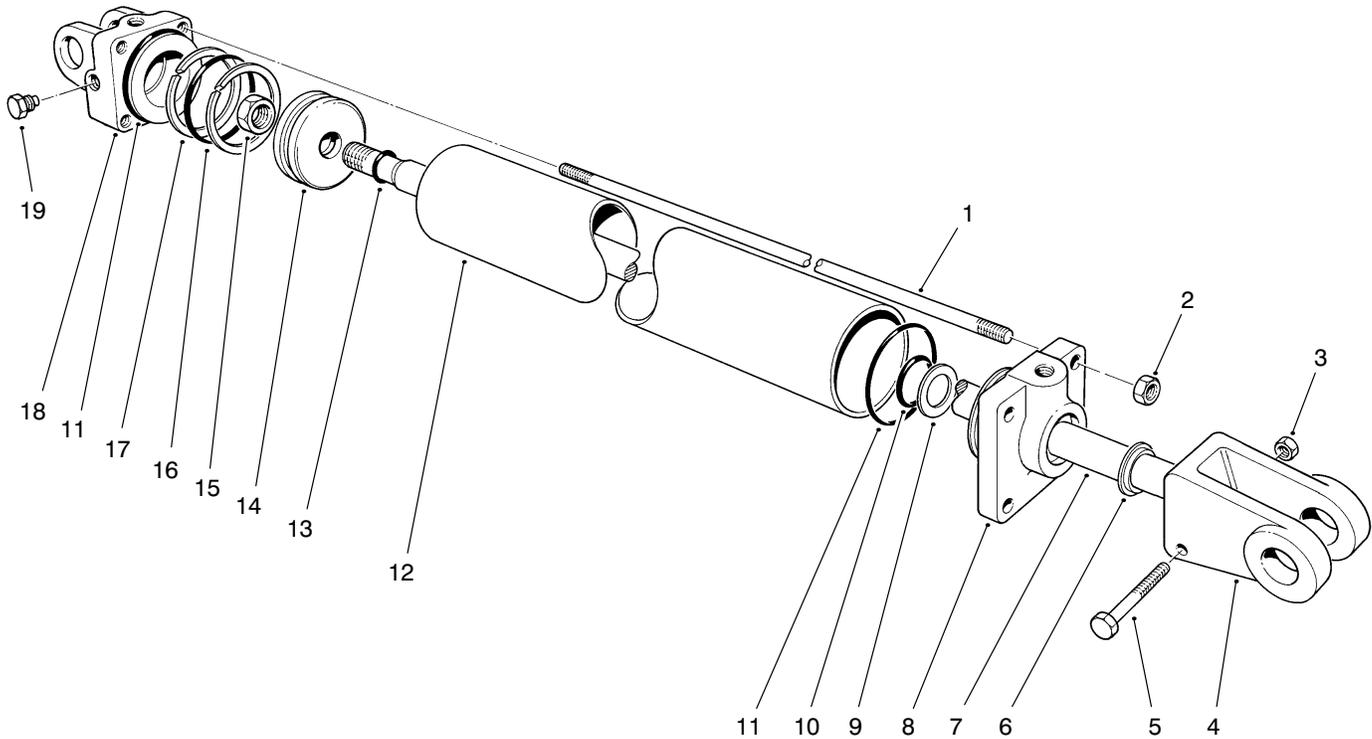
T-1877-1

LIFT ARM ASSEMBLIES NO. 4 & 5

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|--|----------|
| 1 | 5-2942 | Shackle-Long | 5 |
| 2 | 3272-10 | Pin-Cotter | 5 |
| 3 | 47-3430 | Bracket-Lift | 1 |
| 4 | 32153-2 | Nut-Lock | 1 |
| 6 | 283-10 | Pin-Clevis | 3 |
| 7 | 323-8 | Screw-HH | 1 |
| 8 | 47-3280 | Arm-Short, No. 4 Cutting Unit (Incl. Ref. #16) | 1 |
| * | 47-3270 | Arm-Short, No. 5 Cutting Unit (Incl. Ref. #16) | 1 |

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|------------------|----------|
| 9 | 3-4636 | Chain-Bail, Lift | 2 |
| 10 | 3256-62 | Washer-Flat | 4 |
| 11 | 23-2610 | Link | 2 |
| 12 | 3-0128 | Shaft | 4 |
| 13 | 5-1720 | Washer | 8 |
| 14 | 3253-5 | Washer-Lock | 8 |
| 15 | 3211-4 | Screw-HH | 8 |
| 16 | 3-0348 | Bushing | 16 |
| 17 | 302-5 | Fitting-Grease | 4 |

*Not Illustrated



T-0202-2

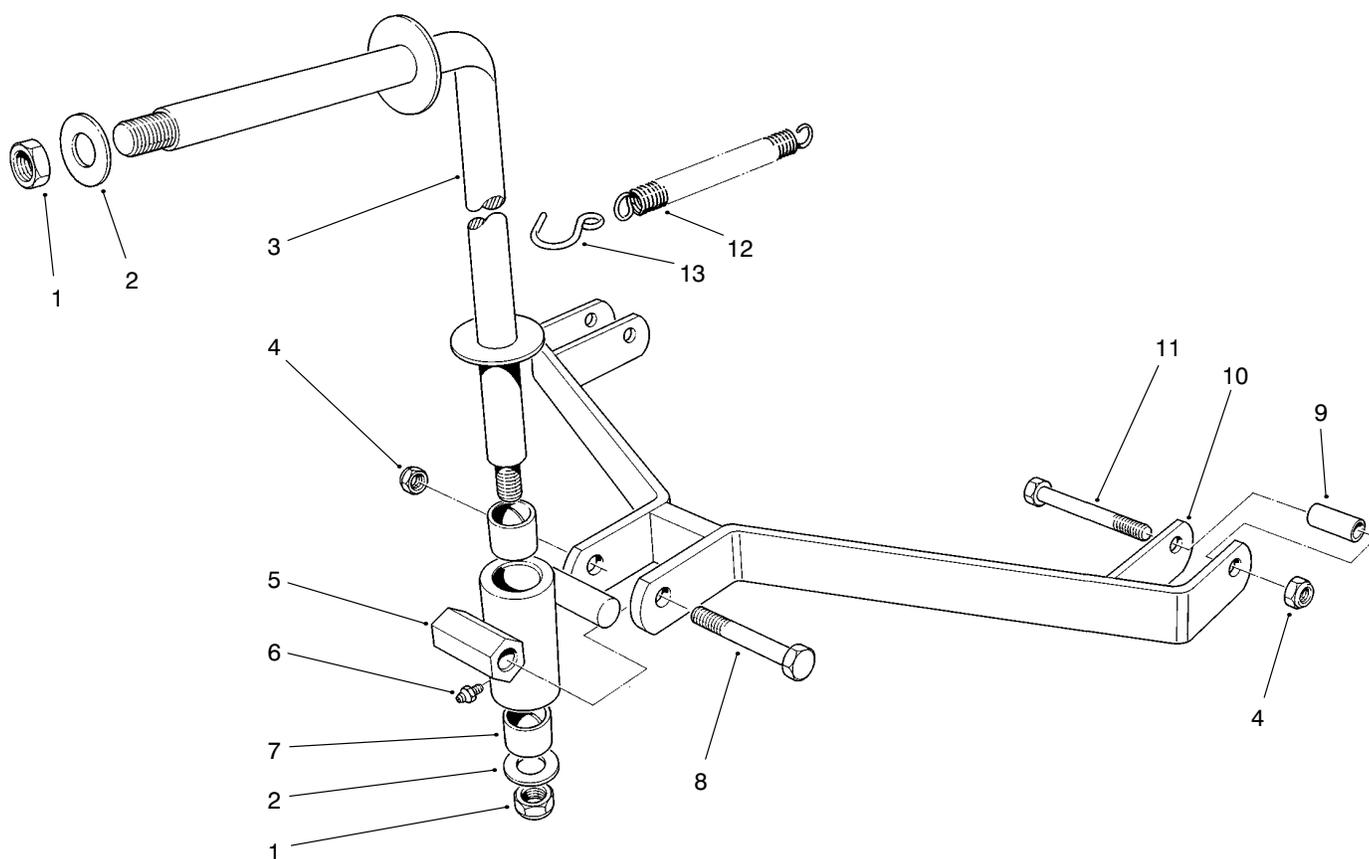
HYDRAULIC CYLINDERS 10" (22-7520) & 14" (47-3720)

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|--------------------------------|----------|
| 1 | 22-8670 | Tie Rod 10" (Incl. Ref. #2) | 4 |
| * | 47-2660 | Tie Rod 14" (Incl. Ref. #2) | 4 |
| 2 | 3217-9 | Nut-Hex. | 4 |
| 3 | 32153-3 | Nut-Lock | 1 |
| 4 | 22-8680 | Asm-Clevis | 1 |
| 5 | 322-11 | Screw-HH | 1 |
| 6 | 22-8660 | Wiper-Seal, 10" | 1 |
| * | 47-5630 | Wiper-Seal, 14" | 1 |
| 7 | 22-8610 | Rod-Piston, 10" | 1 |
| * | 47-2690 | Rod-Piston, 14" | 1 |
| 8 | 22-8630 | Head-10" | 1 |
| * | 47-2670 | Head-14" | 1 |
| 9 | 22-8650 | Washer-Backup, 10" | 1 |
| * | 47-2290 | Washer-Backup, 14" | 1 |
| 10 | 22-8640 | O-Ring-10" | 1 |
| * | 47-2280 | U-Cup Seal, 14" | 1 |
| 11 | 22-8550 | O-Ring, 10" | 2 |
| * | 47-2270 | O-Ring, 14" | 2 |

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|--|----------|
| 12 | 22-7520 | Barrel-10" | 1 |
| * | 47-2680 | Barrel-14" | 1 |
| 13 | 22-8600 | O-Ring | 1 |
| 14 | 22-8590 | Piston | 1 |
| 15 | 22-8560 | Nut-Lock | 1 |
| 16 | 22-8570 | O-Ring | 1 |
| 17 | 22-8580 | Washer-Backup | 2 |
| 18 | 22-8540 | Butt-Cap, End 10" | 1 |
| * | 47-2700 | Butt-Cap, End 14" | 1 |
| * | 22-8720 | Kit-Seal (Incl. Ref. #6, 9-11, 13, 16 & 17) 10" Cylinder | 1 |
| * | 47-3730 | Kit-Seal (Incl. Ref. #6, 9-11, 13, 16 & 17) 14" Cylinder | 1 |
| 19 | 281-2 | Plug-10" Cylinder | 1 |
| * | 353-497 | Plug-14" Cylinder | 1 |

*Not Illustrated

Note: Quantities indicated are for one cylinder.

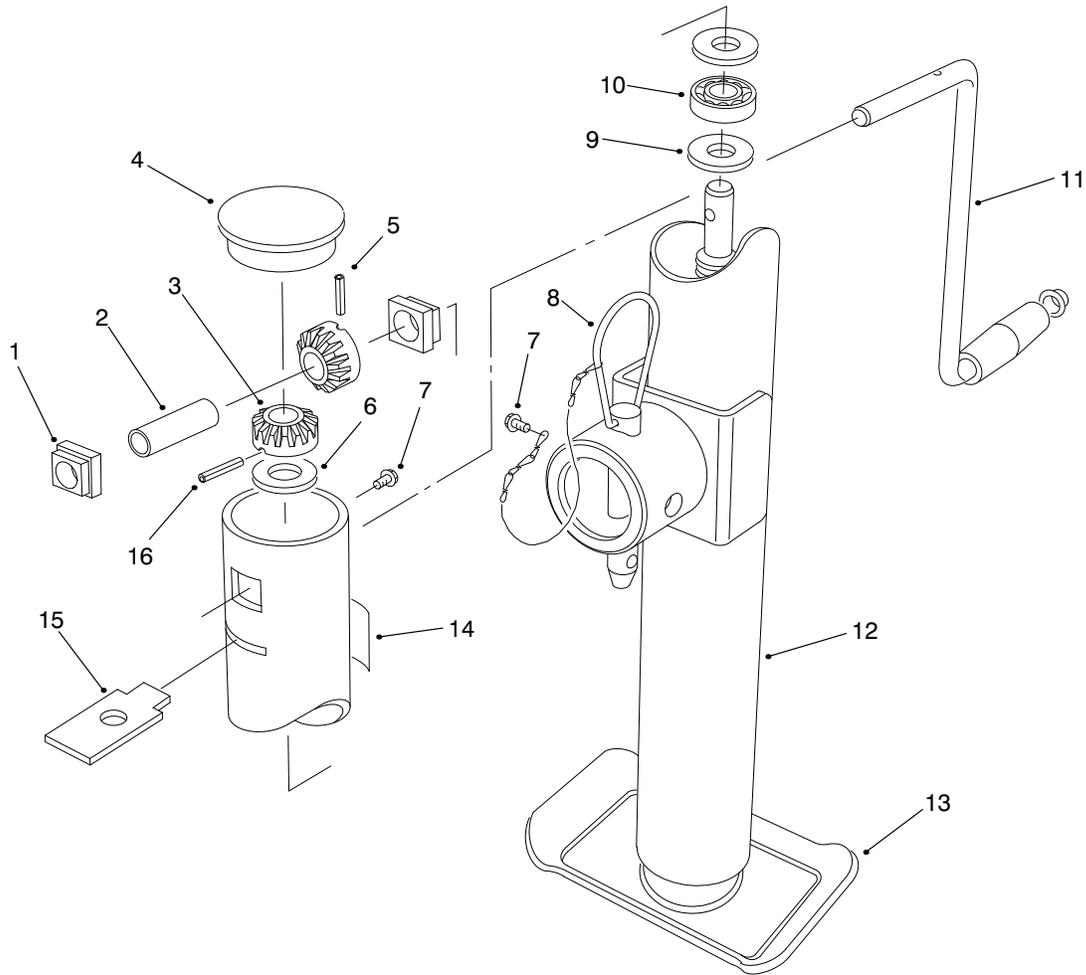


T-0203-2

LIFT BAIL ASSEMBLY

| Ref. No. | Part No. | Description | No. Used | Ref. No. | Part No. | Description | No. Used |
|----------|----------|--|----------|----------|----------|----------------|----------|
| 1 | 3296-50 | Nut-Lock | 10 | 6 | 302-5 | Fitting-Grease | 5 |
| 2 | 3-8448 | Washer-Thrust | 10 | 7 | 3-0348 | Bushing | 10 |
| 3 | 26-8310 | Bail-Lift, No. 1, 2 & 3 Cutting Units | 3 | 8 | 325-17 | Screw-HH | 5 |
| * | 28-8720 | Bail-Lift, No. 4 & 5 Cutting Units | 2 | 9 | 5-1091 | Spacer | 10 |
| 4 | 32153-5 | Nut-Lock | 15 | 10 | 3-9280 | Bar-Draw | 5 |
| 5 | 6-1030 | Asm-Housing (Incl. Ref. #6 & 7) | 5 | 11 | 325-14 | Screw-HH | 10 |
| | | | | 12 | 5-1706 | Spring | 5 |
| | | | | 13 | 3-2198 | S-Hook | 5 |

*Not Illustrated



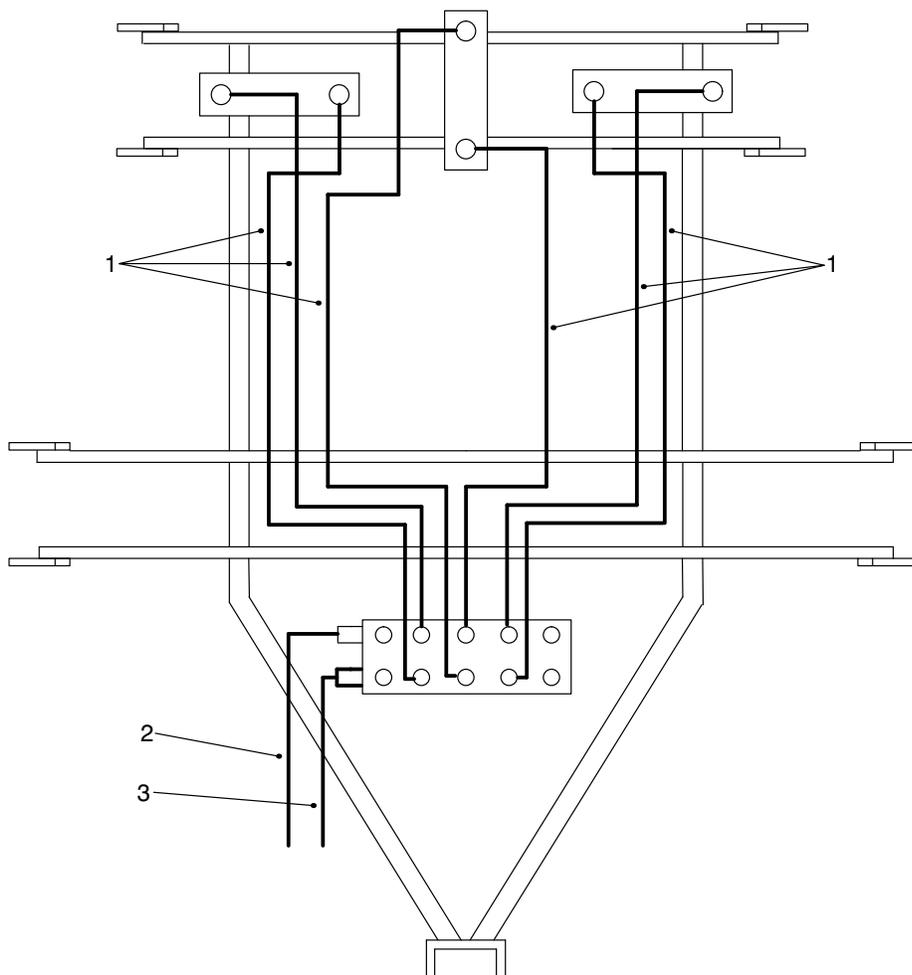
T-3200

JACK ASSEMBLY NO. 98-5016

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|-------------------|----------|
| 1 | | Bushing-Square | 2 |
| 2 | | Spacer-Gear | 1 |
| 3 | | Gear-Bevel | 2 |
| 4 | 98-5021 | Cap-Tube, Jack | 1 |
| 5 | | Pin-Roll | 1 |
| 6 | | Washer | 1 |
| 7 | | Screw-TAP | 2 |
| 8 | 55-7190 | Asm-Pin & Chain | 1 |
| 9 | | Washer | 2 |
| 10 | | Bearing-Open Cage | 1 |

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|--|----------|
| 11 | 98-5019 | Asm-Handle | 1 |
| 12 | 98-5017 | Tube-Outer | 1 |
| 13 | 98-5018 | Asm-Tube, Inner | 1 |
| 14 | | Decal | 1 |
| 15 | 98-5020 | Plate-Support | 1 |
| 16 | | Pin-Roll | 1 |
| * | 60-8910 | Kit-Bearing (Incl. Ref. #9 & 10) | 1 |
| * | 98-5022 | Kit-Gear, Bevel (Incl. Ref. #2, 3, 5, 6 & 15) | 1 |

*Not Illustrated



T-1875-1

HYDRAULIC SCHEMATIC

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|-------------------------|----------|
| 1 | 47-3760 | Asm-Hydraulic Hose | 6 |
| 2 | 52-5990 | Hose-Hydraulic (Orange) | 1 |

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|------------------------|----------|
| 3 | 52-5991 | Hose-Hydraulic (Black) | 1 |

TORO PART NUMBER INDEX

| Part No. | Description | Pg. No. | Ref. No. | Qty. | Part No. | Description | Pg. No. | Ref. No. | Qty. |
|----------|-----------------------------|---------|----------|------|----------|-----------------------------|---------|----------|------|
| 3-0128 | Shaft | 9 | 12 | 4 | 47-3280 | Arm-Short, No. 4 Cutting | 9 | 8 | 1 |
| 3-0136 | Keeper-Chain | 8 | 12 | 3 | 47-3380 | Tower-Control, Lower | 1 | 9 | 1 |
| 3-0144 | Shaft | 3 | 20 | 1 | 47-3430 | Bracket-Lift | 9 | 3 | 1 |
| 3-0144 | Shaft | 8 | 28 | 2 | 47-3450 | Pin-Pivot | 2 | 40 | 1 |
| 3-0348 | Bushing | 11 | 7 | 10 | 47-3460 | U-Bolt | 1 | 24 | 2 |
| 3-0348 | Bushing | 9 | 16 | 16 | 47-3470 | Support-Valve | 7 | 17 | 2 |
| 3-0348 | Bushing | 1 | 18 | 12 | 47-3480 | Bracket-Slow Moving Vehicle | 8 | 8 | 1 |
| 3-0348 | Bushing | 3 | 29 | 6 | 47-3500 | Brace-Channel | 8 | 31 | 1 |
| 3-0631 | Knob | 2 | 39 | 3 | 47-3550 | Hitch-Clevis | 1 | 27 | 1 |
| 3-2196 | Sheave | 7 | 5 | 3 | 47-3560 | Channel-Cross, Front | 7 | 8 | 1 |
| 3-2196 | Sheave | 8 | 11 | 4 | 47-3570 | Channel-Cross, Rear | 7 | 2 | 1 |
| 3-2196 | Sheave | 3 | 33 | 1 | 47-3620 | Lever-Block, Pivot | 1 | 4 | 3 |
| 3-2198 | S-Hook | 11 | 13 | 5 | 47-3630 | Rod-Linkage, Control | 1 | 11 | 3 |
| 3-4636 | Chain-Bail, Lift | 9 | 9 | 2 | 47-3640 | Rest-Cylinder | 3 | 8 | 1 |
| 3-8448 | Washer-Thrust | 11 | 2 | 10 | 47-3650 | Chain-Lift, No. 2 & 3 | 3 | 1 | 2 |
| 3-9280 | Bar-Draw | 11 | 10 | 5 | 47-3660 | Chain-Lift, No. 1 Cut. Unit | 3 | 35 | 1 |
| 5-1091 | Spacer | 11 | 9 | 10 | 47-3680 | Tower-Control, Upper | 1 | 6 | 1 |
| 5-1706 | Spring | 11 | 12 | 5 | 47-3720 | Cylinder-Hydraulic | 3 | 16 | 1 |
| 5-1720 | Washer | 9 | 13 | 8 | 47-3730 | Kit-Seal | 10 | * | 1 |
| 5-2942 | Shackle-Long | 9 | 1 | 5 | 47-3760 | Asm-Hydraulic Hose | 13 | 1 | 6 |
| 5-2942 | Shackle-Long | 3 | 36 | 5 | 47-3770 | Decal-Manual, Operator's | 2 | 38 | 1 |
| 6-1030 | Asm-Housing | 11 | 5 | 5 | 47-3800 | Strap-Locking | 8 | 5 | 1 |
| 8-1280 | Channel-Cross, Rear | 8 | 20 | 2 | 47-3810 | Lever-Valve | 2 | 34 | 3 |
| 13-6200 | Pin-Pointed | 3 | 23 | 1 | 47-3820 | Cover-Column, Control | 2 | 36 | 1 |
| 13-6200 | Pin-Pointed | 1 | 28 | 1 | 47-3840 | Elbow-.094 Orifice | 8 | 22 | 4 |
| 20-4390 | Tube-Spacer | 8 | 14 | 4 | 47-3860 | Channel-LH | 3 | 22 | 1 |
| 20-4390 | Tube-Spacer | 3 | 17 | 2 | 47-3870 | Channel-RH | 3 | 11 | 1 |
| 22-7520 | Barrel-10" | 10 | 12 | 1 | 47-3880 | Linkage-Control | 1 | 3 | 3 |
| 22-7520 | Cylinder-Hydraulic, 10" | 8 | 16 | 2 | 47-3900 | Plate-Information | 7 | 10 | 1 |
| 22-8540 | Butt-Cap, End 10" | 10 | 18 | 1 | 47-3930 | Bracket-Lockup | 3 | 6 | 1 |
| 22-8550 | O-Ring, 10" | 10 | 11 | 2 | 47-3990 | Decal-Toro | 7 | 1 | 1 |
| 22-8560 | Nut-Lock | 10 | 15 | 1 | 47-3990 | Decal-Toro | 8 | 15 | 1 |
| 22-8570 | O-Ring | 10 | 16 | 1 | 47-5600 | Decal-Operation | 2 | 35 | 1 |
| 22-8580 | Washer-Backup | 10 | 17 | 2 | 47-5630 | Wiper-Seal, 14" | 10 | * | 1 |
| 22-8590 | Piston | 10 | 14 | 1 | 49-8170 | Spacer | 7 | 19 | 4 |
| 22-8600 | O-Ring | 10 | 13 | 1 | 49-8170 | Spacer | 8 | 23 | 4 |
| 22-8610 | Rod-Piston, 10" | 10 | 7 | 1 | 49-8180 | Cap-Dust | 1 | 29 | 2 |
| 22-8630 | Head-10" | 10 | 8 | 1 | 51-0850 | Support-Pulley | 3 | 4 | 1 |
| 22-8640 | O-Ring-10 | 10 | 10 | 1 | 52-3500 | Kit-Spindle, Replacement | 3 | * | 1 |
| 22-8650 | Washer-Backup, 10" | 10 | 9 | 1 | 52-5670 | Lever-Control | 5 | 33 | 3 |
| 22-8660 | Wiper-Seal, 10" | 10 | 6 | 1 | 52-5860 | Spool-Collar | 5 | 8 | 1 |
| 22-8670 | Tie Rod 10" | 10 | 1 | 4 | 52-5900 | Screw-HSH | 5 | 32 | 2 |
| 22-8680 | Asm-Clevis | 10 | 4 | 1 | 52-5990 | Hose-Hydraulic (Orange) | 13 | 2 | 1 |
| 22-8720 | Kit-Seal | 10 | * | 1 | 52-5990 | Hose-Hydraulic (Orange) | 2 | 32 | 1 |
| 23-2610 | Link | 9 | 11 | 2 | 52-5991 | Hose-Hydraulic (Black) | 13 | 3 | 1 |
| 26-8160 | Support-Arm, Lift | 1 | 21 | 1 | 52-5991 | Hose-Hydraulic (Black) | 2 | 33 | 1 |
| 26-8250 | Pin-Arm, Lift | 1 | 17 | 2 | 55-7190 | Asm-Pin & Chain | 12 | 8 | 1 |
| 26-8310 | Bail-Lift, No. 1, 2 & 3 | 11 | 3 | 3 | 55-7380 | Tongue | 1 | 15 | 1 |
| 26-8590 | Pin-Cylinder | 3 | 13 | 1 | 56-7960 | Tire | 4 | 6 | 2 |
| 28-8720 | Bail-Lift, No. 4 & 5 | 11 | * | 2 | 60-8910 | Kit-Bearing | 12 | * | 1 |
| 37-2760 | Bail-Pin, Lift | 8 | 19 | 2 | 60-9110 | Bail-Pin, Lift | 3 | 28 | 1 |
| 38-5540 | Elbow-Male | 5 | 6 | 3 | 63-8520 | Section-Valve, 1 Spool | 5 | * | 5 |
| 38-6200 | Socket-Slow Moving Vehicle. | 8 | 9 | 1 | 63-8760 | Kit-Pin, Link | 6 | * | 3 |
| 42-3550 | Cover-Mount, Cylinder | 3 | 19 | 1 | 63-8760 | Link-Connecting | 5 | 30 | 3 |
| 44-7612 | Bolt-HWH | 5 | 3 | 3 | 63-8760 | Pin-Link | 5 | 35 | 3 |
| 44-7621 | Plate-Cover, V20 L.E. | 6 | 44 | 1 | 65-2710 | Plate-Information | 8 | 29 | 1 |
| 44-7650 | Spring-Compression | 5 | 13 | 1 | 65-5871 | Tube-Manual | 7 | 14 | 1 |
| 44-7660 | Plug-Check | 5 | 37 | 2 | 65-5890 | Cap-Tube, Manual | 7 | 13 | 2 |
| 46-2380 | Spring-Relief | 6 | 54 | 1 | 68-4240 | Bonnet | 5 | 9 | 1 |
| 47-2270 | O-Ring, 14" | 10 | * | 2 | 77-0650 | Hub | 4 | 4 | 2 |
| 47-2280 | U-Cup Seal, 14" | 10 | * | 1 | 84-2190 | Kit-Seal, Sectional | 6 | * | 1 |
| 47-2290 | Washer-Backup, 14" | 10 | * | 1 | 98-5016 | Asm-Jack | 1 | 23 | 1 |
| 47-2540 | Washer | 4 | 12 | 2 | 98-5017 | Tube-Outer | 12 | 12 | 1 |
| 47-2660 | Tie Rod 14" | 10 | * | 4 | 98-5018 | Asm-Tube, Inner | 12 | 13 | 1 |
| 47-2670 | Head-14" | 10 | * | 1 | 98-5019 | Asm-Handle | 12 | 11 | 1 |
| 47-2680 | Barrel-14" | 10 | * | 1 | 98-5020 | Plate-Support | 12 | 15 | 1 |
| 47-2690 | Rod-Piston, 14" | 10 | * | 1 | 98-5021 | Cap-Tube, Jack | 12 | 4 | 1 |
| 47-2700 | Butt-Cap, End 14" | 10 | * | 1 | 98-5022 | Kit-Gear, Bevel | 12 | * | 1 |
| 47-3010 | Frame-Trailer | 3 | 25 | 1 | 217-103 | Bolt-Wheel | 4 | 14 | 12 |
| 47-3230 | Arm-Lift | 3 | 31 | 1 | 217-109 | Wheel | 4 | 7 | 2 |
| 47-3250 | Arm-Lift #2 & 3 Cutting | 1 | 20 | 2 | 217-111 | Cap-Hub | 4 | 10 | 2 |
| 47-3270 | Arm-Short, No. 5 Cutting | 9 | * | 1 | 232-27 | Stem-Valve | 4 | 8 | 2 |

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

| Part No. | Description | Pg. Ref. | | Part No. | Description | Pg. Ref. | |
|----------|---------------------|----------|-------|----------|---------------------------|----------|--------|
| | | No. | Qty. | | | No. | Qty. |
| 237-79 | O-Ring | 5 | 5 10 | 3290-216 | Washer-Tapered | 8 | 24 16 |
| 237-79 | O-Ring | 3 | 14 2 | 3290-274 | Rivet | 7 | 9 4 |
| 237-80 | O-Ring | 5 | 2 8 | 3290-274 | Rivet-Pop | 8 | 30 6 |
| 2412-102 | R-Clamp | 7 | 15 2 | 3290-343 | Pin-Cotter, Hair | 3 | 24 1 |
| 253-144 | Seal-Grease | 4 | 1 2 | 3290-343 | Pin-Cotter, Hair | 1 | 26 1 |
| 254-61 | Cup-Bearing | 4 | 5 2 | 3290-355 | Pin-Cotter, Hair | 8 | 4 2 |
| 254-62 | Cone-Bearing, Outer | 4 | 13 2 | 3290-357 | Nut-Flange | 1 | 7 6 |
| 254-103 | Cone-Bearing, Inner | 4 | 2 2 | 3296-24 | Nut-Lock | 1 | 22 6 |
| 254-104 | Cup-Bearing | 4 | 3 2 | 3296-29 | Nut-Lock | 2 | 41 1 |
| 281-2 | Plug-10" Cylinder | 10 | 19 1 | 3296-50 | Nut-Lock | 11 | 1 10 |
| 283-6 | Pin-Clevis | 1 | 1 3 | 3296-50 | Nut-Lock | 8 | 21 2 |
| 283-10 | Pin-Clevis | 3 | 3 5 | 32104-17 | Screw-TAP | 3 | 18 4 |
| 283-10 | Pin-Clevis | 9 | 6 3 | 32128-20 | Nut-HFH | 8 | 7 2 |
| 283-62 | Pin-Clevis | 5 | 34 3 | 32128-23 | Nut-Flange | 7 | 3 8 |
| 302-2 | Fitting-Grease | 4 | 15 1 | 32128-23 | Nut-HFH | 8 | 1 12 |
| 302-5 | Fitting-Grease | 11 | 6 5 | 32128-23 | Nut-HFH | 3 | 7 10 |
| 302-5 | Fitting-Grease | 9 | 17 4 | 32128-23 | Nut-HFH | 1 | 13 8 |
| 302-5 | Fitting-Grease | 1 | 19 4 | 32136-1 | Nut-Slotted | 4 | 11 2 |
| 302-5 | Fitting-Grease | 3 | 30 2 | 32153-2 | Nut-Lock | 9 | 4 1 |
| 322-3 | Screw-HH | 7 | 11 2 | 32153-3 | Nut-Lock | 10 | 3 1 |
| 322-3 | Screw-HH | 8 | 17 2 | 32153-3 | Nut-Lock | 1 | 5 2 |
| 322-3 | Screw-HH | 3 | 26 1 | 32153-3 | Nut-Lock | 7 | 16 2 |
| 322-6 | Screw-HH | 1 | 16 2 | 32153-3 | Nut-Lock | 5 | 20 3 |
| 322-11 | Screw-HH | 10 | 5 1 | 32153-5 | Nut-Lock | 8 | 3 4 |
| 322-13 | Screw-HH | 5 | 22 3 | 32153-5 | Nut-Lock | 11 | 4 15 |
| 323-8 | Screw-HH | 9 | 7 1 | 32153-5 | Nut-Lock | 7 | 6 3 |
| 323-13 | Screw-HH | 1 | 8 2 | 32153-5 | Nut-Lock | 3 | 32 1 |
| 325-6 | Screw-HH | 3 | 10 6 | 353-301 | Poppet-Lift, Check | 6 | 43 2 |
| 325-6 | Screw-HH | 1 | 14 8 | 353-302 | O-Ring | 6 | 41 2 |
| 325-6 | Screw-HH | 7 | 18 4 | 353-303 | Seal-Backup | 6 | 40 4 |
| 325-6 | Screw-HH | 8 | 26 7 | 353-304 | Poppet-Spring | 6 | 42 2 |
| 325-7 | Screw-HH | 3 | 37 4 | 353-305 | O-Ring | 5 | 39 2 |
| 325-14 | Screw-HH | 8 | 6 5 | 353-306 | Washer-Backup | 5 | 38 2 |
| 325-14 | Screw-HH | 7 | 7 7 | 353-318 | Seal-Wiper | 5 | 26 1 |
| 325-14 | Screw-HH | 11 | 11 10 | 353-321 | Pin-Cotter | 5 | 28 5 |
| 325-17 | Screw-HH | 3 | 5 1 | 353-322 | Pin | 5 | 36 3 |
| 325-17 | Screw-HH | 11 | 8 5 | 353-324 | Bracket-Handle | 5 | 29 1 |
| 325-18 | Screw-HH | 8 | 13 3 | 353-328 | Washer-Shim .040 | 6 | 51 A/R |
| 327-6 | Screw-HH | 1 | 12 4 | 353-329 | Washer-Shim .020 | 6 | 52 A/R |
| 327-23 | Screw-HH | 1 | 25 2 | 353-330 | Washer-Shim .010 | 6 | 53 A/R |
| 3211-4 | Screw-HH | 9 | 15 8 | 353-331 | O-Ring | 6 | 47 1 |
| 3217-8 | Nut-Hex | 1 | 10 3 | 353-334 | Cap-Relief | 6 | 55 1 |
| 3217-9 | Nut-Hex | 10 | 2 4 | 353-392 | Seal-Relief, Poppet | 6 | 49 1 |
| 3219-3 | Nut-Hex | 5 | 17 3 | 353-417 | Collar-Spring | 5 | 12 2 |
| 3230-1 | Bolt-Carriage | 8 | 10 2 | 353-426 | Elbow | 5 | 1 2 |
| 3234-13 | Screw-HH | 2 | 37 4 | 353-481 | Asm-Plug-Load Check | 6 | * 2 |
| 3234-22 | Screw-HH | 8 | 25 1 | 353-497 | Plug-14" Cylinder | 10 | * 1 |
| 3253-3 | Washer-Lock | 5 | 10 2 | 353-515 | Kit-Seal, Spool | 6 | * 1 |
| 3253-4 | Washer-Lock | 8 | 18 2 | 353-531 | Asm-Poppet-Relief | 6 | 50 1 |
| 3253-4 | Washer-Lock | 3 | 27 1 | 353-537 | Elbow-Male | 5 | 7 3 |
| 3253-5 | Washer-Lock | 9 | 14 8 | 353-537 | Elbow-Male | 3 | 15 2 |
| 3256-2 | Washer-Flat | 7 | 12 2 | 353-570 | O-Ring | 5 | 16 2 |
| 3256-22 | Washer-Flat | 3 | 38 4 | 353-721 | Asm-Plug | 5 | 4 2 |
| 3256-27 | Washer-Flat | 2 | 42 4 | 353-743 | Kit-Seal | 6 | * 1 |
| 3256-62 | Washer-Flat | 9 | 10 4 | 353-758 | O-Ring | 6 | 46 1 |
| 3272-1 | Pin-Cotter | 5 | 31 6 | 353-760 | Body-WH Relief | 6 | 48 1 |
| 3272-10 | Pin-Cotter | 1 | 2 6 | 353-798 | Plate-Cover, Right | 5 | 21 1 |
| 3272-10 | Pin-Cotter | 9 | 2 5 | 353-799 | Asm-Conversion Plug | 5 | 18 1 |
| 3272-10 | Pin-Cotter | 3 | 34 5 | 353-800 | O-Ring | 5 | 19 1 |
| 3272-10 | Pin-Cotter | 6 | 56 3 | 353-819 | Body-Coupler, Quick Disc. | 1 | 30 2 |
| 3272-13 | Pin-Cotter | 3 | 12 1 | 353-820 | Tip-Coupler, Quick Disc. | 2 | 31 2 |
| 3272-19 | Pin-Cotter | 4 | 9 2 | 353-952 | Seal-Backup | 6 | 45 1 |
| 3272-24 | Pin-Cotter | 3 | 21 2 | 353-958 | Washer-Backup | 5 | 15 2 |
| 3272-24 | Pin-Cotter | 8 | 27 4 | 353-959 | Plate-Retainer, Seal | 5 | 14 2 |
| 3290-216 | Washer-Tapered | 7 | 4 12 | 353-976 | Screw-Socket Head | 5 | 11 2 |
| 3290-216 | Washer-Tapered | 3 | 9 10 | 353-988 | Asm-Plug | 6 | * 3 |

*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 Reelmaster Transport Frame 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 Reelmaster Transport Frame, supply model and serial numbers to assure that correct information and replacement parts are obtained.

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

1. Model and serial number of the Reelmaster Transport Frame.
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.

TABLE OF CONTENTS

| Description | Page | Description | Page |
|--|------|--------------------------------------|-------|
| Control Tower & Linkage Assembly | 1-2 | Hydraulic Cylinder No. 22-7520 | 10 |
| Main Frame Assembly | 3 | Hydraulic Cylinder No. 47-3720 | 10 |
| Wheel & Tire Assembly | 4 | Lift Bail Assembly | 11 |
| Hydraulic Valve Assembly No. 63-8510 | 5-6 | Jack Assembly No. 98-5016 | 12 |
| Front Cross Channel Assembly | 7 | Hydraulic Schematic | 13 |
| Rear Cross Channel Assembly | 8 | TORO Part Number Index | 14-15 |
| Lift Arm Assemblies No. 4 & 5 | 9 | | |