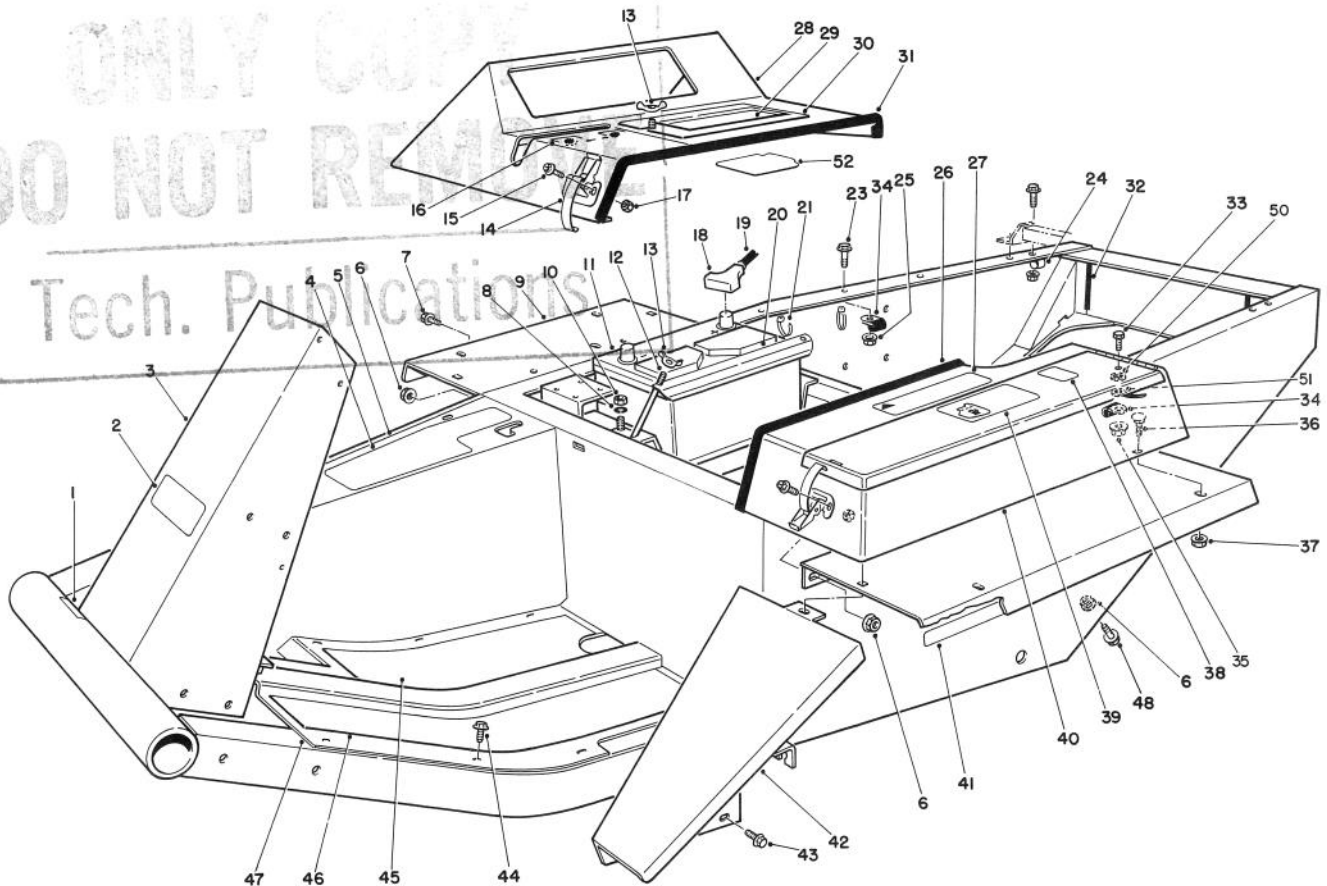


TORO[®]

MODEL NO. 30789-40501

**PARTS
CATALOG****GROUNDMASTER[®] 345
TRACTION UNIT**

T-09138

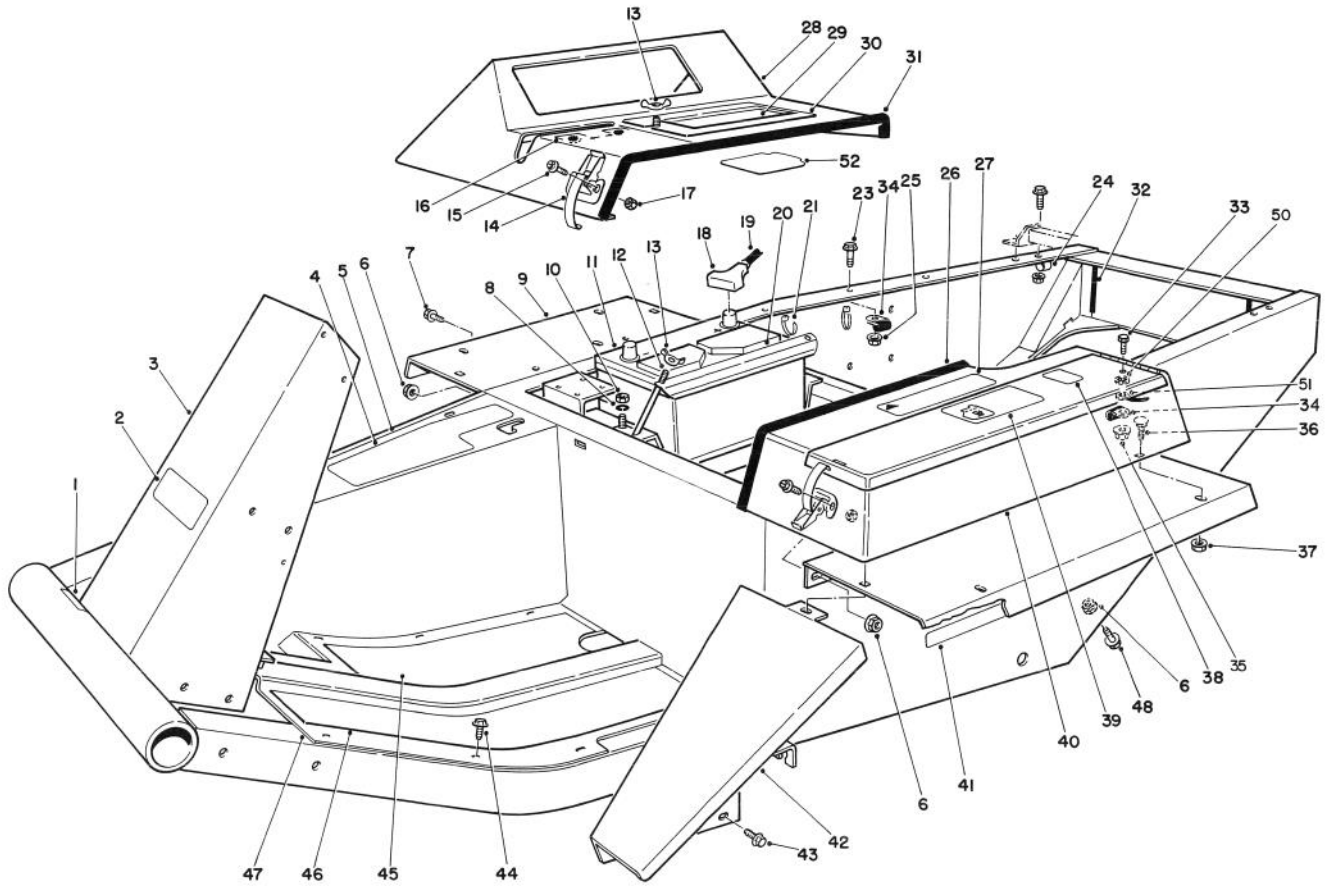
MAIN FRAME ASSEMBLY

| Ref. No. | Part No. | Description | No. Used | Ref. No. | Part No. | Description | No. Used |
|----------|----------|---------------------------|----------|----------|----------|---|----------|
| 1 | 27-7320 | Decal - Traction Pedal | 1 | 16 | 27-7290 | Decal - Power Take Off | 1 |
| 2 | 70-2200 | Decal - Toro | 1 | 17 | 3296-2 | Nut - Lock | 6 |
| 3 | 82-8980 | Frame (Incl. Ref. #48) | 1 | 18 | 28-1280 | Boot - Cable | 1 |
| 4 | 66-6390 | Decal - Caution | 1 | †19 | | Cable - Battery Positive | 1 |
| 5 | 21-2660 | Footrest | 1 | 20 | 24-6420 | Hold Down - Battery | 1 |
| 6 | 32128-21 | Nut - Lock, Flange | 10 | 21 | 3290-378 | Cable Tie | 2 |
| 7 | 3234-12 | Screw - Flange Hex. Hd. | 4 | 23 | 3234-11 | Capscrew w/Locking Flange | 5 |
| 8 | 3253-4 | Washer - Lock | 2 | 24 | 2412-39 | Clamp | 2 |
| 9 | 72-3690 | Fender | 2 | 25 | 3290-357 | Nut - Lock, Flange | 5 |
| 10 | 3217-6 | Nut | 2 | 26 | 37-9650 | Trim | 1 |
| †11 | | Battery (Group Size 24) | 1 | 27 | 67-1710 | Decal - Caution | 1 |
| 12 | 24-6390 | Stud - Battery Hold Down | 2 | 28 | 38-4550 | Instrument Cover | 1 |
| 13 | 32103-2 | Nut - Wing | 2 | 29 | 92-7802 | Decal - Starting Instructions | 1 |
| 14 | 249-21 | Hook Clamp | 3 | 30 | 92-7800 | Cover - Battery Access (Incl. Ref. #29 & 52) | 1 |
| 15 | 3290-144 | Screw - Machine | 6 | 31 | 39-8020 | Trim - Instrument Cover | 1 |

†Obtain Locally

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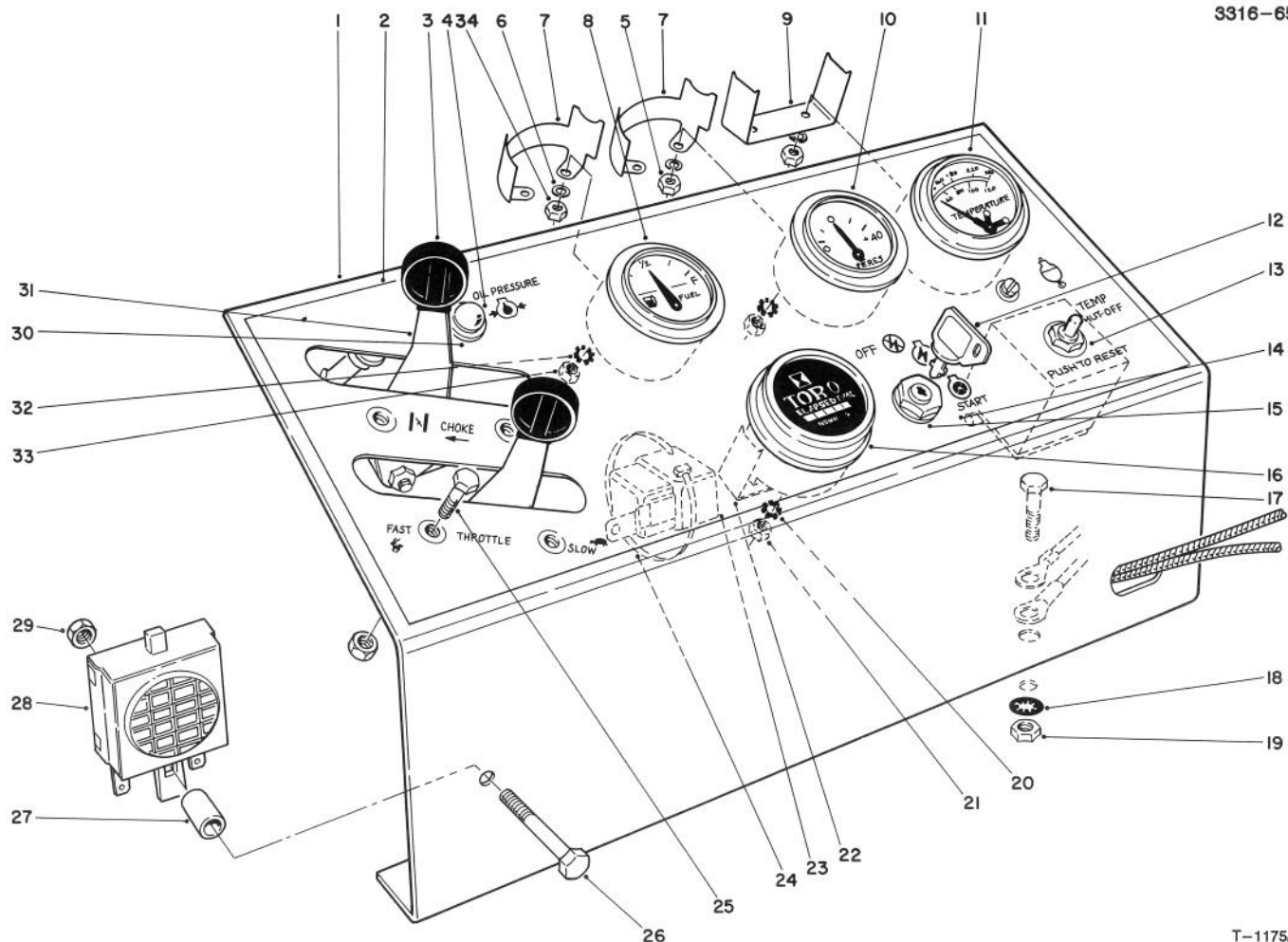
TPS



T-0913B

MAIN FRAME ASSEMBLY (Continued)

| Ref. No. | Part No. | Description | No. Used | Ref. No. | Part No. | Description | No. Used |
|----------|----------|-----------------------|----------|----------|----------|-------------------------|----------|
| 32 | 43-4300 | Trim - Rear Frame | 2 | 42 | 68-8610 | Fender - Extension | 1 |
| 33 | 322-5 | Screw - Cap, Hex. Hd. | 1 | 43 | 3234-14 | Screw - Cap, Hex. Hd. | 2 |
| 34 | 2412-74 | Clamp | 2 | 44 | 32144-10 | Screw - Self Tapping | 11 |
| 35 | 32128-20 | Nut - Lock, Flange | 1 | 45 | 21-2770 | Pad - Foot Rest R.H. | 1 |
| 36 | 3229-1 | Bolt - Carriage | 5 | 46 | 21-2760 | Pad - Foot Rest L.H. | 1 |
| 37 | 32128-13 | Nut - Lock, Flange | 5 | 47 | 88-0070 | Floor Plate | 1 |
| 38 | 53-4420 | Decal - Fuel | 1 | 48 | 3234-25 | Screw - Hex. Flange Hd. | 4 |
| 39 | 27-7310 | Decal - Refueling | 1 | 50 | 3254-2 | Washer - Lock Internal | 1 |
| 40 | 38-4530 | Tool Box | 1 | 51 | 18-2770 | Cable - Ground | 1 |
| 41 | 67-1720 | Decal - Torque | 2 | 52 | 92-7801 | Shield - Cover, Battery | 1 |

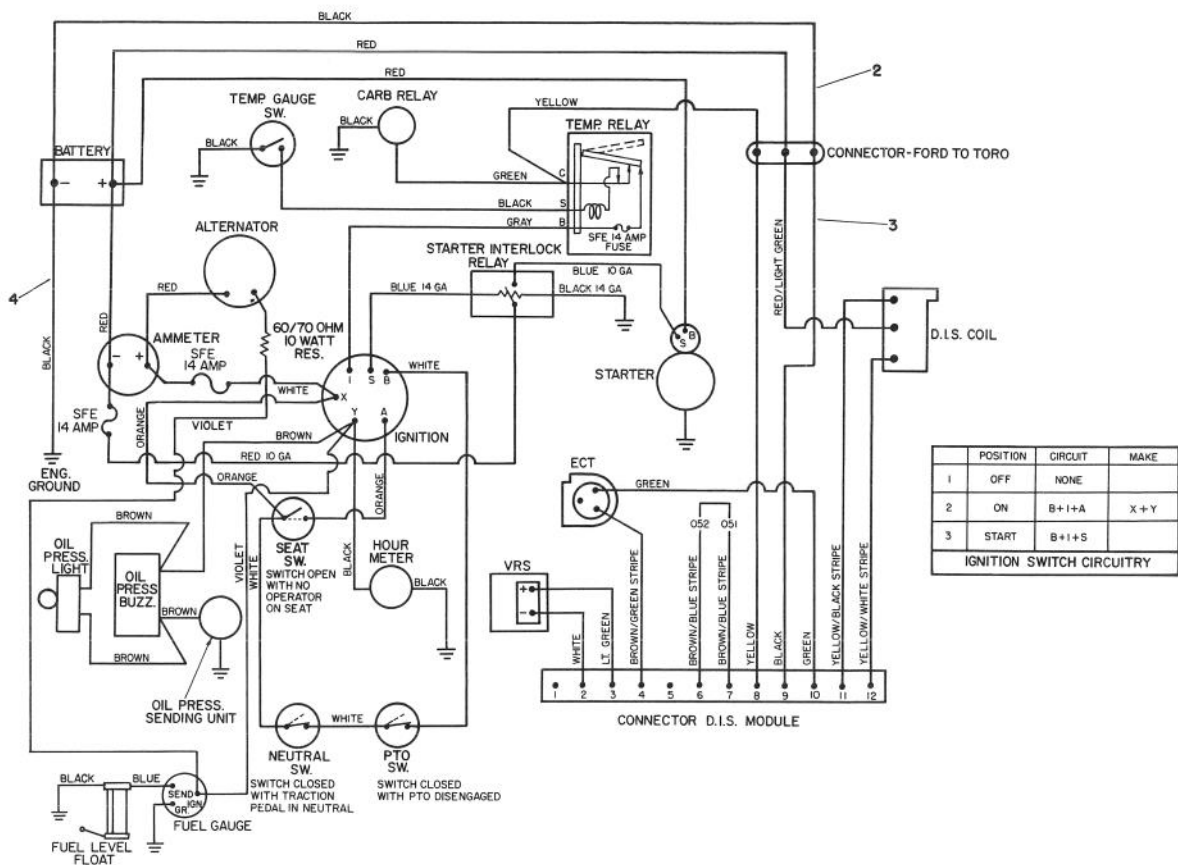


T-1175A

INSTRUMENT PANEL ASSEMBLY

| Ref. No. | Part No. | Description | No. Used | Ref. No. | Part No. | Description | No. Used |
|----------|----------|--|----------|----------|----------|---|----------|
| 1 | 86-9370 | Panel - Instrument | 1 | 17 | 322-5 | Screw - Cap, Hex. Hd. | 2 |
| 2 | 85-7470 | Decal - Instrument Panel | 1 | 18 | 3254-2 | Washer - Lock, Int. Tooth | 6 |
| 3 | 233-35 | Knob - Control | 2 | 19 | 3217-6 | Nut | 2 |
| 4 | 218-516 | Lens | 1 | 20 | 3255-5 | Washer - Lock | 1 |
| 5 | 3219-14 | Nut | 4 | 21 | 3217-26 | Nut - Hex. | 1 |
| 6 | 3254-1 | Washer - Lock | 6 | 22 | 218-515 | Mounting Bracket | 1 |
| 7 | 38-1670 | Mounting Clamp | 2 | 23 | 63-7590 | Relay | 1 |
| 8 | 38-1650 | Fuel Gauge (Incl. Ref. #5-7, 32 & 33) | 1 | 24 | 3290-379 | Cable Tie | 1 |
| 9 | 218-539 | Clamp | 1 | 25 | 3290-134 | Screw Machine Hex. Hd. | 4 |
| 10 | 38-1660 | Ammeter (Incl. Ref. #5-7, 32 & 33) | 1 | 26 | 3290-360 | Screw Machine Hex. Hd. | 1 |
| 11 | 67-8550 | Engine Temperature Gauge (Incl. Ref. #5, 6 & 9) | 1 | 27 | 22-7810 | Spacer | 1 |
| 12 | 63-8360 | Key | 1 | 28 | 22-7820 | Buzzer Assembly | 1 |
| 13 | 26-6740 | Temperature Reset Relay | 1 | 29 | 3296-12 | Nut - Lock | 5 |
| †14 | | Fuse Temp. Relay 14 amp SFE | 1 | 30 | 44-2210 | Warning Light (Incl. Ref. #4) | 1 |
| 15 | 27-2360 | Switch | 1 | 31 | 67-8560 | Throttle & Choke Control (Incl. Ref. #3) | 2 |
| 16 | 12-9990 | Hour Meter (Incl. Ref. #20-22) | 1 | 32 | 3255-24 | Washer - Lock | 5 |
| | | | | 33 | 3217-29 | Nut - Hex. | 6 |
| | | | | 34 | 3217-27 | Nut - Hex. | 2 |

†Obtain Locally



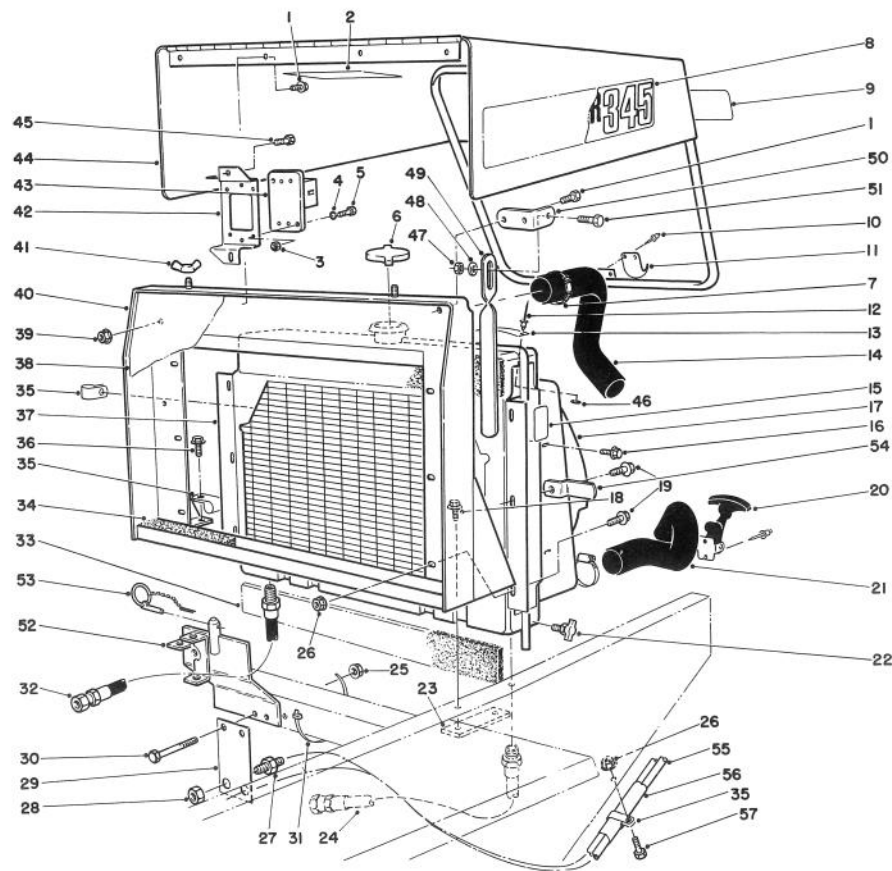
T-0915A

ELECTRICAL SCHEMATIC

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|-------------------------|----------|
| 2 | 93-0105 | Wire - Harness Assembly | 1 |

| Ref. No. | Part No. | Description | No. Used |
|----------|----------------|-----------------------|----------|
| †3 | E9JL-12A200-AC | Wire - Harness (Ford) | 1 |
| 4 | 67-8540 | Cable - Ground | 1 |

†Obtain from your local Ford Power Products Dealer.



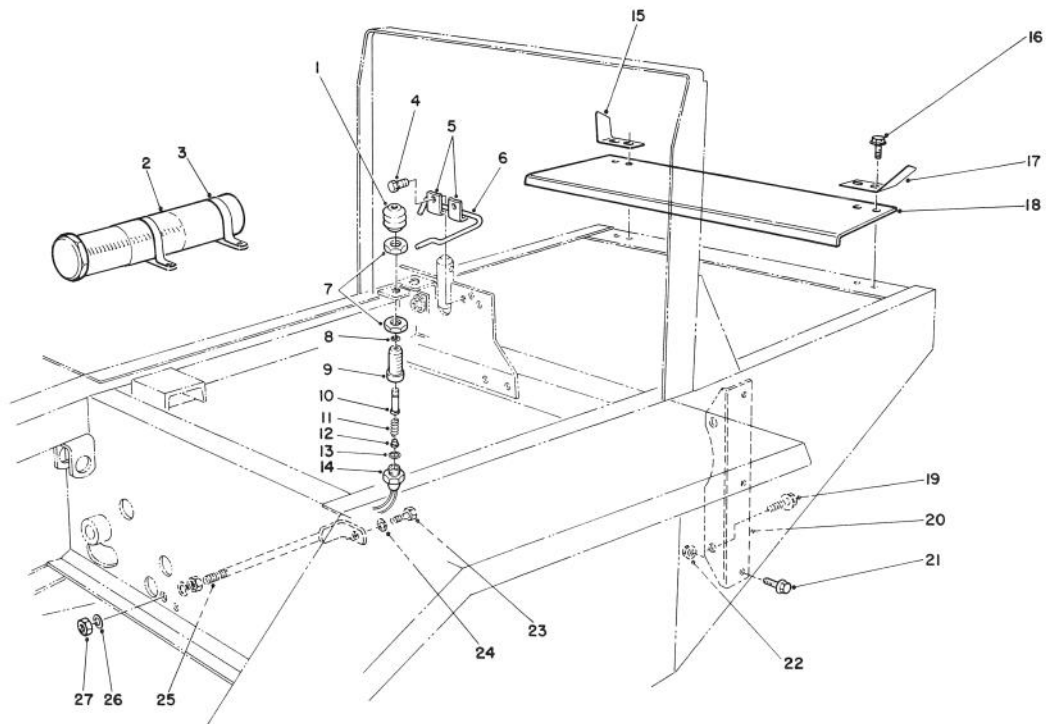
T-0916B

RADIATOR & HOOD ASSEMBLY

| Ref. No. | Part No. | Description | No. Used |
|----------|-----------|-----------------------------------|----------|
| 1 | 32144-10 | Screw - Hex. Self-Tapping | 5 |
| 2 | 82-8970 | Decal - Coolant Engine | 1 |
| 3 | 48-7890 | Nut - Metric | 2 |
| 4 | 43-5930 | Washer - Metric | 2 |
| 5 | 48-7630 | Screw - Metric | 2 |
| 6 | 66-3240 | Cap - Pressure Radiator | 1 |
| 7 | 2412-3 | Clamp - Hose | 4 |
| 8 | 67-8880 | Decal - Groundsmaster 345 | 2 |
| 9 | 66-6140 | Decal - Toro | 1 |
| 10 | 3290-271 | Rivet | 4 |
| 11 | 249-40 | Keeper | 1 |
| 12 | 3269-13 | Rivet | 2 |
| 13 | 76-8750 | Decal - Warning | 1 |
| 14 | 70-1630 | Hose - Radiator Upper | 1 |
| 15 | 77-3100 | Decal - Warning | 2 |
| 16 | 32104-116 | Screw - Flange, Hex Hd. | 4 |
| 17 | 67-8640 | Shroud - Radiator | 1 |
| 18 | 3234-1 | Screw - Cap, Flange Hd. | 2 |
| 19 | 3234-14 | Screw - Flange, Hex Hd. | 6 |
| 20 | 59-9740 | Latch - Draw (Inc. Ref. #11) | 1 |
| 21 | 67-8660 | Hose - Radiator Lower | 1 |
| 22 | 304-46 | Draincock | 1 |
| 23 | 38-4600 | Bar - Frame L.H. | 1 |
| 24 | 63-9010 | Hose Assembly (Cooler to Pump) | 1 |
| 25 | 32128-21 | Nut - Flange Head | 3 |
| 26 | 32128-20 | Nut - Flange Head | 7 |
| 27 | 340-71 | Union - Bulkhead | 2 |
| 28 | 340-70 | Nut - Lock, Bulkhead | 2 |

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|--------------------------|----------|
| 29 | 68-9160 | Bracket | 1 |
| 30 | 323-14 | Screw - Cap, Hex Hd. | 3 |
| 31 | 3290-379 | Tie - Cable | 4 |
| 32 | 63-8960 | Hose Assembly | 1 |
| 33 | 43-3320 | Foam - Radiator | 2 |
| 34 | 70-1790 | Strip - Foam Sealing | 1 |
| 35 | 2412-39 | Clamp | 3 |
| 36 | 11-0590 | Screw - Hex Self-Tapping | 2 |
| 37 | 67-8590 | Radiator Assembly | 1 |
| 38 | 67-9030 | Grille - Radiator | 1 |
| 39 | 32128-33 | Nut - Lock, Flange | 2 |
| 40 | 86-9400 | Support - Radiator | 1 |
| 41 | 32103-2 | Nut - Wing | 2 |
| 42 | 70-1660 | Bracket - E.S.C. | 1 |
| 43 | | Module - E.S.C. | 1 |
| 44 | 14-8459 | Hood | 1 |
| 45 | 321-39 | Screw - Cap, Hex Hd. | 2 |
| 46 | 3269-10 | Washer | 2 |
| 47 | 3296-16 | Nut - Lock | 1 |
| 48 | 3256-22 | Washer - Flat | 1 |
| 49 | 84-5380 | Strap - Hood Prop | 1 |
| 50 | 84-5330 | Bracket - Hood Prop | 1 |
| 51 | 321-6 | Screw - Cap Hex. Hd. | 1 |
| 52 | 86-9410 | Support - Seat | 1 |
| 53 | 283-76 | Pin - Lynch | 1 |
| 54 | 86-7060 | Bracket - Hood Hold Down | 1 |
| 55 | 68-9710 | Hose - Steering Cylinder | 2 |
| 56 | 56-7980 | Sleeve - Protective | 1 |
| 57 | 322-3 | Screw - Cap, Hex Hd. | 1 |

†Obtain from your local Ford Power Products Dealer.

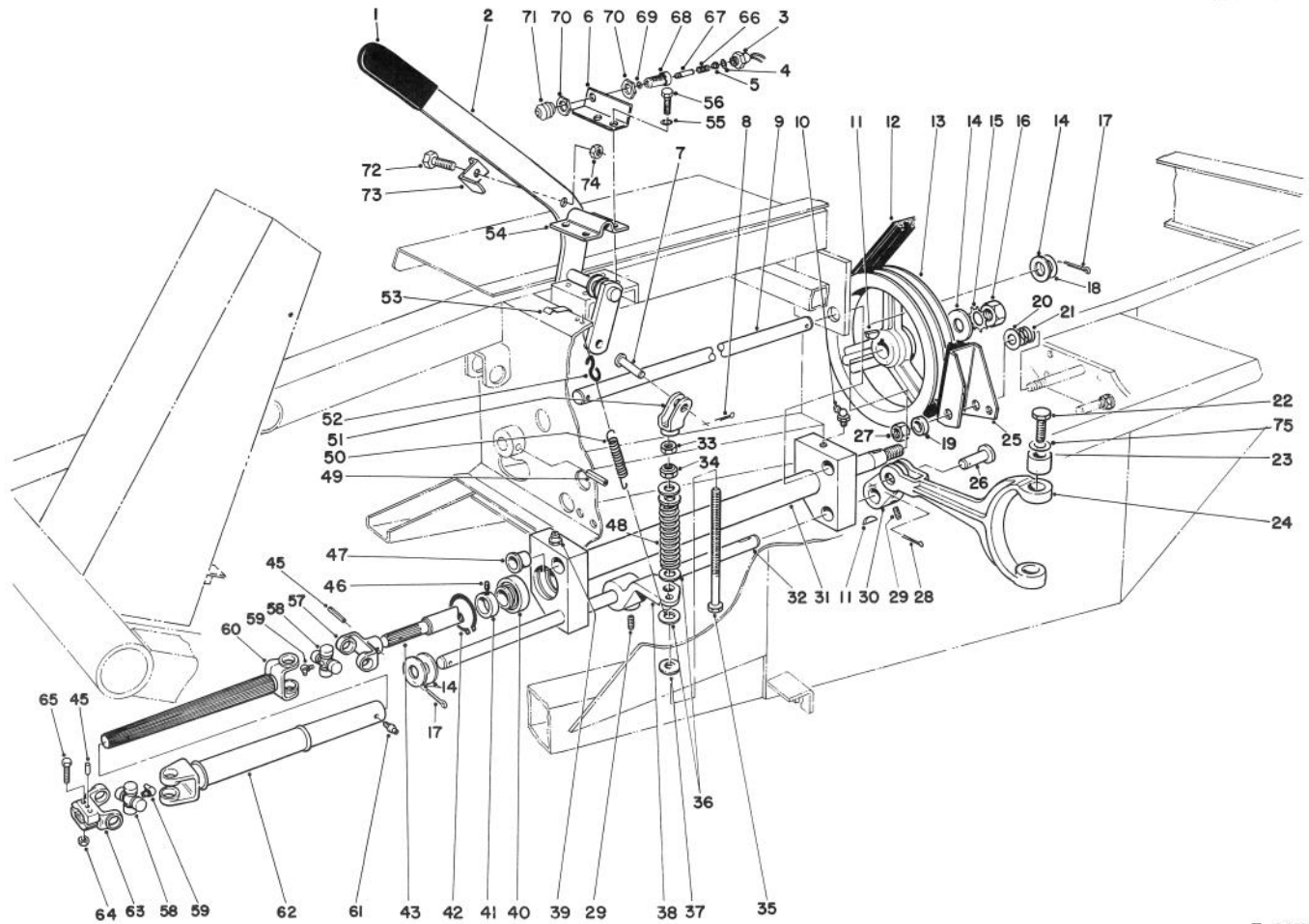


T-0917A

INTERLOCK ASSEMBLY

| Ref. No. | Part No. | Description | No. Used | Ref. No. | Part No. | Description | No. Used |
|----------|----------|----------------------------|----------|----------|----------|---|----------|
| 1 | 43-8870 | Boot - Switch | 1 | 16 | 3234-17 | Screw - Cap Flange Hd. | 4 |
| 2 | 74-0720 | Tube - Manual | 1 | 17 | 62-3020 | Bracket - L.H. | 1 |
| 3 | 2412-133 | R-Clamp | 2 | 18 | 70-1890 | Guard - Flywheel | 1 |
| 4 | 32144-10 | Screw - Self Tapping | 2 | 19 | 3234-6 | Screw - Cap Flange Hd. | 2 |
| 5 | 3-6657 | Clip | 2 | 20 | 67-8190 | Bracket - Engine Support | 2 |
| 6 | 86-7040 | Rod - Seat Prop | 1 | 21 | 3234-11 | Screw - Cap Flange Hd. | 6 |
| 7 | 218-461 | Nut - Jam | 2 | 22 | 3290-357 | Nut - Lock, Flange | 6 |
| 8 | 237-7 | Seal - O-Ring | 1 | 23 | 323-3 | Screw - Cap Hex. Hd. | 1 |
| 9 | 43-8620 | Guide - Switch Pin | 1 | 24 | 3253-21 | Washer - Lock | 1 |
| 10 | 43-8860 | Plunger - Switch | 1 | 25 | 24-9830 | Support - Axle | 1 |
| 11 | 43-8600 | Spring - Compression | 1 | 26 | 3256-5 | Washer - Flat | 2 |
| 12 | 43-8610 | Guide - Spring & Ball Seat | 1 | 27 | 3217-9 | Nut | 2 |
| 13 | 237-30 | Seal - O-Ring | 1 | * | 43-9071 | Assembly - Switch (Incl. Ref.#1, 7-14, Qty. 1 of Item #7) | 1 |
| 14 | 72-4320 | Switch - Ball | 1 | | | | |
| 15 | 62-3010 | Bracket - R.H. | 1 | | | | |

*Not Illustrated

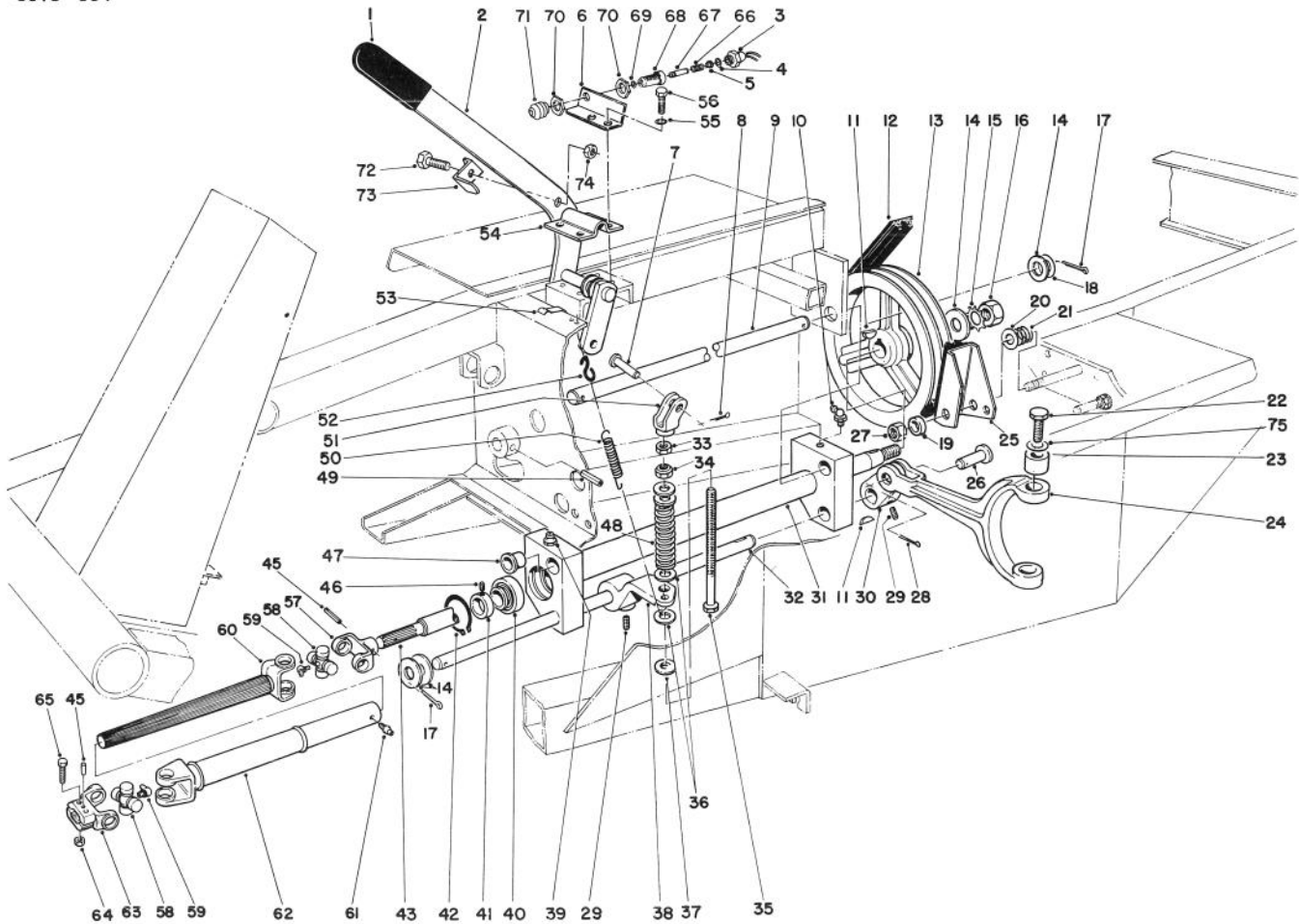


T-0413A

POWER TAKE OFF ASSEMBLY

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|----------------------------|----------|
| 1 | 21-1880 | Grip Handle | 1 |
| 2 | 84-8500 | Lever - P.T.O. | 1 |
| 3 | 72-4320 | Switch - Ball | 1 |
| 4 | 237-30 | Seal - O-Ring | 1 |
| 5 | 43-8610 | Guide - Spring & Ball Seat | 1 |
| 6 | 84-8520 | Bracket - P.T.O. Switch | 1 |
| 7 | 283-42 | Clevis Pin | 1 |
| 8 | 3272-10 | Cotter Pin | 1 |
| 9 | 43-3860 | Shaft - Pivot P.T.O. | 1 |
| 10 | 302-10 | Fitting - Grease | 1 |
| 11 | 3257-5 | Key - Woodruff | 3 |
| 12 | 53-9660 | V-Belt Torque Team | 1 |
| 13 | 21-0230 | Pulley - P.T.O. | 1 |
| 14 | 3256-28 | Washer - Flat | 4 |
| 15 | 3254-7 | Washer - Lock | 1 |
| 16 | 3219-7 | Nut - Hex. | 1 |
| 17 | 3272-22 | Pin - Cotter | 2 |
| 18 | 3-6498 | Washer | A/R |
| 19 | 3-8812 | Spacer | 1 |
| 20 | 3256-6 | Washer - Flat | 1 |
| 21 | 5-1747 | Spring | 1 |
| 22 | 92-5727 | Screw - Cap, Hex. Hd. | 2 |
| 23 | 92-5723 | Bushing - P.T.O. Fork | 2 |
| 24 | 92-4060 | Fork P.T.O. | 1 |
| 25 | 27-7370 | Brake Assembly P.T.O. | 1 |
| 26 | 283-74 | Clevis Pin | 1 |

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|----------------------------------|----------|
| 27 | 3296-28 | Nut - Lock | 1 |
| 28 | 3272-11 | Pin - Cotter | 1 |
| 29 | 3246-3 | Screw - Set | 4 |
| 30 | 92-4058 | Arm - P.T.O. | 1 |
| 31 | 43-5500 | Pivot P.T.O. | 1 |
| 32 | 43-5550 | Shaft - P.T.O. Actuator | 1 |
| 33 | 3219-3 | Nut | 1 |
| 34 | 3296-6 | Nut - Lock | 1 |
| 35 | 27-7900 | Screw - Adjusting | 1 |
| 36 | 3256-41 | Washer - Flat | 4 |
| 37 | 5-0652 | Spacer | 1 |
| 38 | 43-5570 | Arm - P.T.O. Actuator | 1 |
| 39 | 302-2 | Grease Fitting | 1 |
| 40 | 251-252 | Ball Bearing (Incl. Ref. #41) | 2 |
| 41 | 251-234 | Lock Collar (Incl. Ref. #46) | 2 |
| 42 | 32120-22 | Ring - Retaining | 2 |
| 43 | 43-5540 | Shaft P.T.O. | 1 |
| 44 | 62-4260 | Drive Shaft Assembly | 1 |
| 45 | 32121-34 | Pin - Roll | 2 |
| 46 | 3245-1 | Screw - Set | 2 |
| 48 | 21-0400 | Spring - Compression | 1 |
| 49 | 32121-9 | Pin - Roll | 1 |
| 50 | 21-1830 | Spring - Tension | 1 |
| 51 | 43-5630 | Yoke - P.T.O. | 1 |



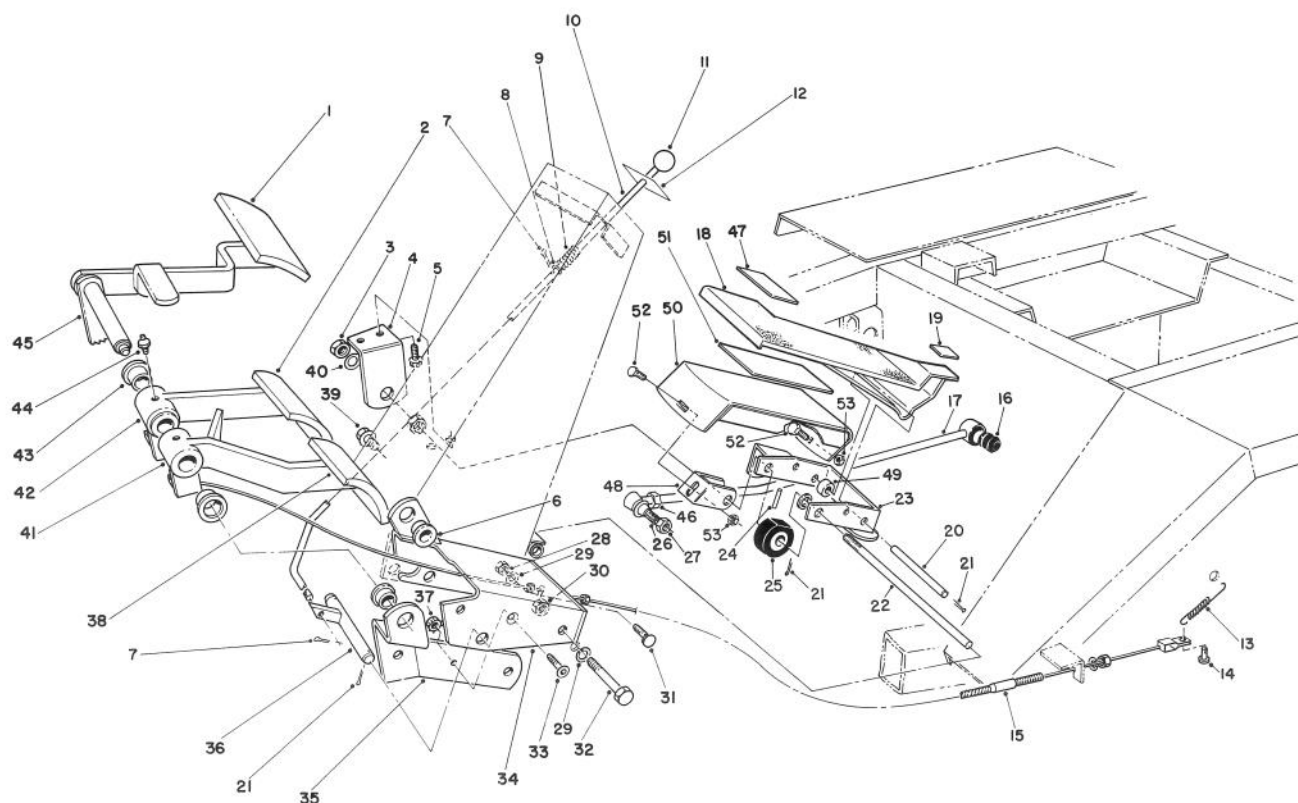
T-0413A

POWER TAKE OFF ASSEMBLY (Continued)

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|--------------------------|----------|
| 52 | 5-0701 | Spring Anchor | 1 |
| 53 | 212-93 | Wire Clip | 1 |
| 54 | 21-1600 | Clamp P.T.O. Lever | 1 |
| 55 | 3253-21 | Washer - Lock | 4 |
| 56 | 32104-6 | Screw - Hex. Hd. Tapping | 4 |
| 57 | 62-3800 | Yoke - End | 1 |
| 58 | 54-9180 | Kit - U-Joint | 2 |
| 59 | 62-3820 | Fitting - Grease | 2 |
| 60 | 62-3290 | Shaft - Slip Yoke | 1 |
| 61 | 302-58 | Fitting - Grease | 1 |
| 62 | 62-3790 | Tube - Slip Yoke | 1 |
| 63 | 54-9040 | Yoke - End (Split) | 1 |
| 64 | 3296-29 | Nut - Lock | 2 |
| 65 | 322-9 | Screw - Cap Hex. Hd. | 2 |
| 66 | 43-8600 | Spring - Compression | 1 |

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|--|----------|
| 67 | 43-8860 | Plunger - Switch | 1 |
| 68 | 43-8620 | Guide - Switch Pin | 1 |
| 69 | 237-7 | Seal - O-Ring | 1 |
| 70 | 218-461 | Nut - Jam | 2 |
| 71 | 43-8870 | Boot - Switch | 1 |
| 72 | 321-4 | Screw - Cap Hex. Hd. | 1 |
| 73 | 86-7050 | Bracket - Switch Actuator | 1 |
| 74 | 3296-16 | Nut - Lock | 1 |
| 75 | 75-9890 | Washer - Shim | A/R |
| * | 43-9071 | Assembly - Switch (Incl. Ref. #3-5 & 66-71) (Qty. 1 of Item #70) | 1 |
| * | 84-4890 | Assembly - Drive Shaft (Incl. Ref. #57-63) | 1 |

*Not Illustrated

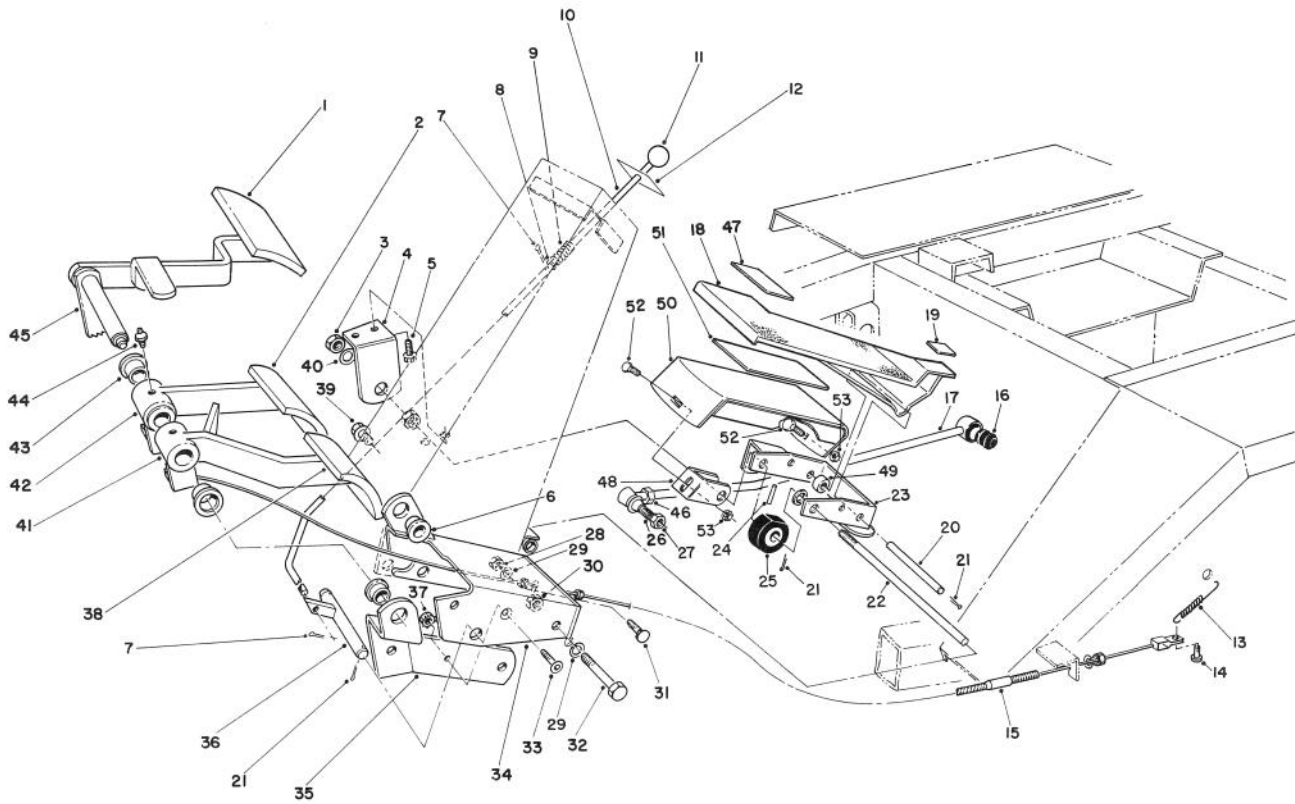


T-0415A

BRAKE PEDAL ASSEMBLY

| Ref. No. | Part No. | Description | No. Used | Ref. No. | Part No. | Description | No. Used |
|----------|----------|-----------------------------------|----------|----------|----------|--|----------|
| 1 | 7-3900 | Pad - Brake | 1 | 25 | 28-5220 | Wheel - Friction | 1 |
| 2 | 27-7580 | Pad - Right Turn | 1 | 26 | 21-0141 | Socket Assembly R.H. | 1 |
| 3 | 3218-5 | Nut - Jam | 2 | 27 | 3220-3 | Nut - Jam | 1 |
| 4 | 21-2850 | Mount - R.H. Pedal | 1 | 28 | 3217-7 | Nut - Hex | 2 |
| 5 | 11-0590 | Screw - Hex. Hd. Tapping | 2 | 29 | 3253-21 | Washer - Lock | 4 |
| 6 | 256-156 | Bushing | 5 | 30 | 32153-2 | Nut - Lock | 2 |
| 7 | 3272-5 | Pin - Cotter | 3 | 31 | 3231-21 | Bolt - Carriage | 2 |
| 8 | 3256-22 | Washer - Flat | 1 | 32 | 323-13 | Screw - Cap, Hex. Hd. | 2 |
| 9 | 3-3251 | Spring - Compression | 1 | 33 | 3274-47 | Screw - Flat Hd. Socket | 1 |
| 10 | 82-8670 | Rod - Brake Latch | 1 | 34 | 27-7590 | Mount - Brake | 1 |
| 11 | 233-17 | Knob | 1 | 35 | 27-9270 | Mount - Brake Pivot Shaft | 1 |
| 12 | 82-8930 | Decal - Parking Brake | 1 | 36 | 27-7640 | Shaft - Brake Latch | 1 |
| 13 | 3-7243 | Spring - Extension | 2 | 37 | 32149-2 | Nut | 1 |
| 14 | 283-58 | Pin - Clevis | 2 | 38 | 27-7570 | Pad - Left Turn | 1 |
| 15 | 21-3380 | Cable - L.H. Brake | 1 | 39 | 3234-11 | Screw - Cap, Hex. Hd. | 3 |
| * | 21-3370 | Cable - R.H. Brake | 1 | 40 | 3256-26 | Washer - Flat | 1 |
| 16 | 23-2270 | Bushing - Rubber | 1 | 41 | 27-7490 | Pedal - L.H. Brake (Incl. Ref. #43) | 1 |
| 17 | 23-2240 | Rod - Pump Control | 1 | 42 | 27-7510 | Pedal - R.H. Brake (Incl. Ref. #43) | 1 |
| 18 | 88-0530 | Pedal - Traction | 1 | 43 | 256-10 | Bushing | 4 |
| 19 | 88-1740 | Pad - Rear Pedal | 1 | 44 | 302-5 | Fitting - Grease | 2 |
| 20 | 88-1640 | Pin - Traction Pedal | 1 | 45 | 27-8550 | Pedal - Parking Brake | 1 |
| 21 | 3272-6 | Pin - Cotter | 6 | 46 | 3220-5 | Nut - Jam | 1 |
| 22 | 88-1650 | Shaft - Traction Pedal | 1 | 47 | 88-1730 | Pad - Front Pedal | 1 |
| 23 | 88-1670 | Bracket - Pivot (Inc. Ref. #6) | 1 | 48 | 88-1680 | Bracket - Footrest | 1 |
| 24 | 32121-16 | Pin - Roll | 1 | | | | |

*Not Illustrated



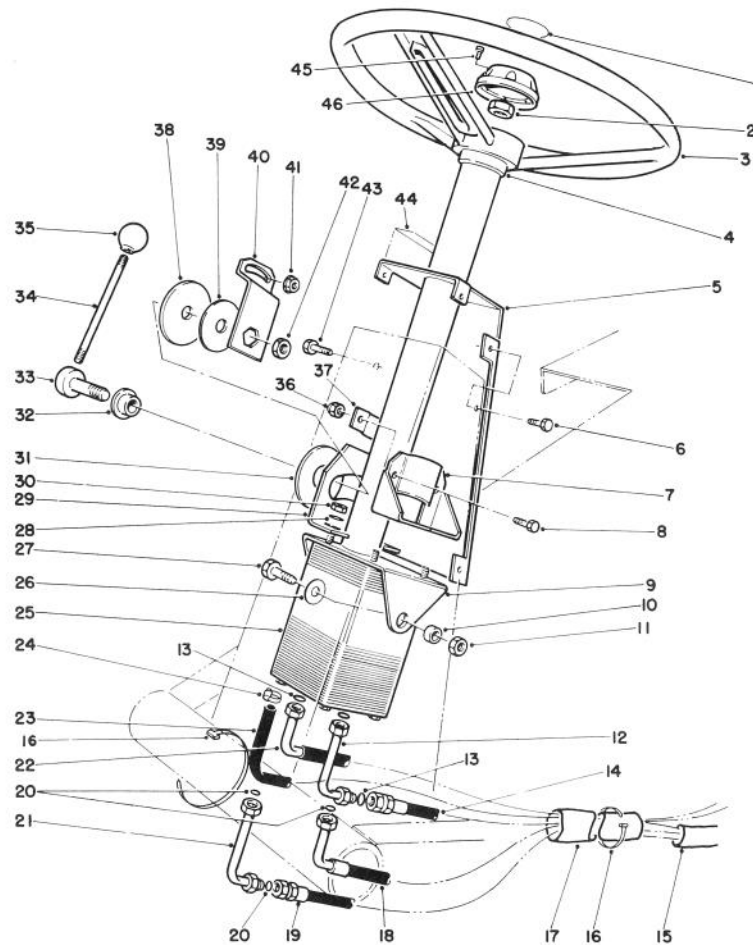
T-0415A

BRAKE PEDAL ASSEMBLY (Continued)

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|---------------------|----------|
| 49 | 88-0470 | Tube - Pedal Spacer | 1 |
| 50 | 88-1710 | Footrest | 1 |
| 51 | 88-1720 | Pad - Footrest | 1 |

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|-------------------|----------|
| 52 | 3230-1 | Bolt - Carriage | 2 |
| 53 | 32128-25 | Nut - Flange Lock | 2 |

*Not Illustrated

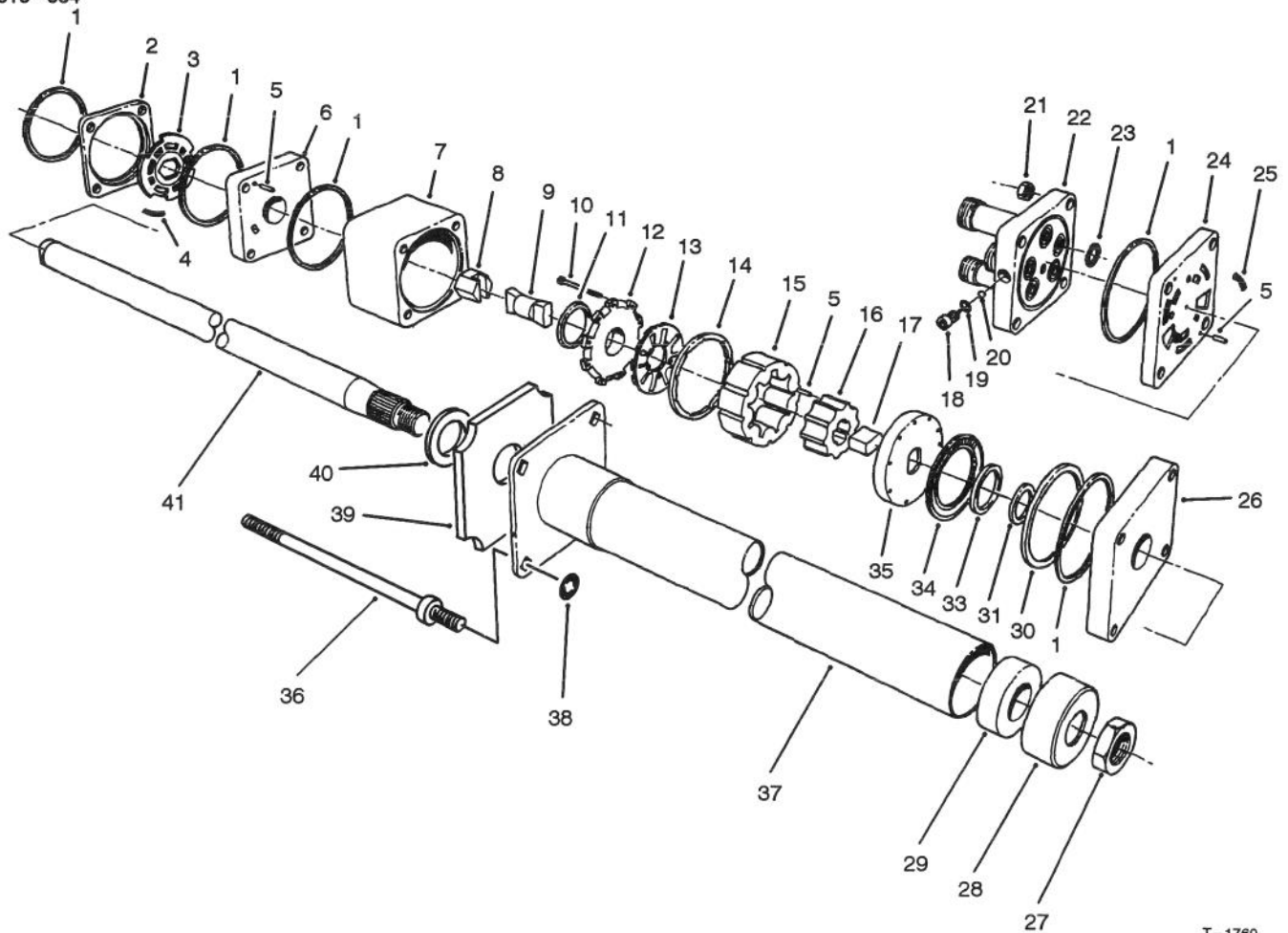


T-1187

POWER STEERING ASSEMBLY

| Ref. No. | Part No. | Description | No. Used | Ref. No. | Part No. | Description | No. Used |
|----------|----------|--|----------|----------|----------|--------------------------|----------|
| 1 | 68-5370 | Decal - Toro | 1 | 24 | 2412-36 | Clamp | 2 |
| 2 | 66-9760 | Nut - Hex. | 1 | 25 | 92-7308 | Valve - Steering, Power | 1 |
| 3 | 75-0560 | Steering Wheel Assembly (Incl. Ref. #45 & 46) | 1 | 26 | 3256-46 | Washer - Flat | 2 |
| 4 | 21-9260 | Cover - Dust | 1 | 27 | 323-6 | Screw - Cap, Hex. Hd. | 2 |
| 5 | 82-8660 | Cover - Tower | 1 | 28 | 3256-3 | Washer - Flat | 4 |
| 6 | 32144-10 | Screw - Hex. Thd. Form | 6 | 29 | 80-2940 | Plate - Pivot | 1 |
| 7 | 67-8690 | Support - Column | 1 | 30 | 3296-20 | Nut - Lock | 4 |
| 8 | 3234-17 | Screw - Cap, Hex. Hd. | 2 | 31 | 31-0390 | Disc - Friction | 1 |
| 9 | 77-3120 | Bracket - Mount, Column | 1 | 32 | 80-2980 | Boss - Pin | 1 |
| 10 | 80-2960 | Spacer - Tower | 2 | 33 | 80-2970 | Pin - Steering, Tilt | 1 |
| 11 | 32153-2 | Nut - Hex. | 2 | 34 | 80-2890 | Handle - Steering, Tilt | 1 |
| 12 | 82-8760 | Elbow | 1 | 35 | 233-21 | Knob - Handle | 1 |
| 13 | 237-30 | O-Ring | 3 | 36 | 3296-29 | Nut - Lock | 2 |
| 14 | 63-8970 | Hose - Trans. to Steering | 1 | 37 | 82-8650 | Clamp - Half | 1 |
| 15 | 70-1390 | Sleeve - Protective | 1 | 38 | 82-9010 | Disc - Friction | 1 |
| 16 | 3290-379 | Tie - Cable | 3 | 39 | 80-2930 | Washer | 1 |
| 17 | 70-1380 | Sleeve - Protective | 1 | 40 | 80-2880 | Bracket - Steering, Tilt | 1 |
| 18 | 68-9730 | Hose - Steering to Cylinder | 1 | 41 | 32128-20 | Nut - Flange | 1 |
| 19 | 68-9720 | Hose - Cylinder to Steering | 1 | 42 | 3218-7 | Nut - Jam | 1 |
| 20 | 237-22 | O-Ring | 3 | 43 | 322-4 | Screw - Cap, Hex. Hd. | 1 |
| 21 | 82-8770 | Elbow | 1 | 44 | 82-8940 | Decal - Steering, Tilt | 1 |
| 22 | 63-8980 | Hose - Aux. to Valve | 1 | 45 | 32144-21 | Screw | 1 |
| 23 | 63-8990 | Hose | 1 | 46 | 68-5140 | Cap - Wheel, Steering | 1 |

3316-654



T-1760

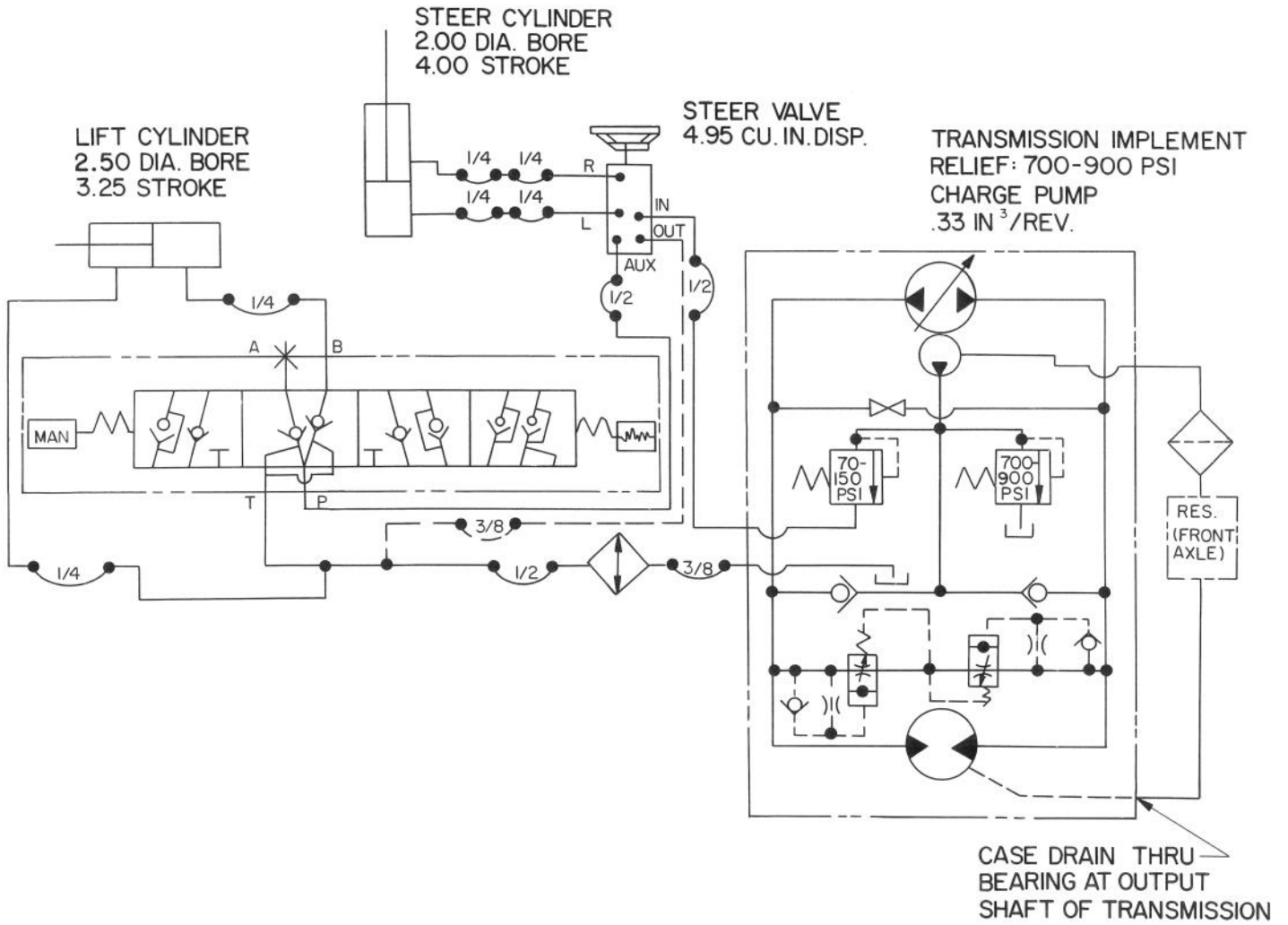
POWER STEERING & VALVE ASSEMBLY NO.92-7308

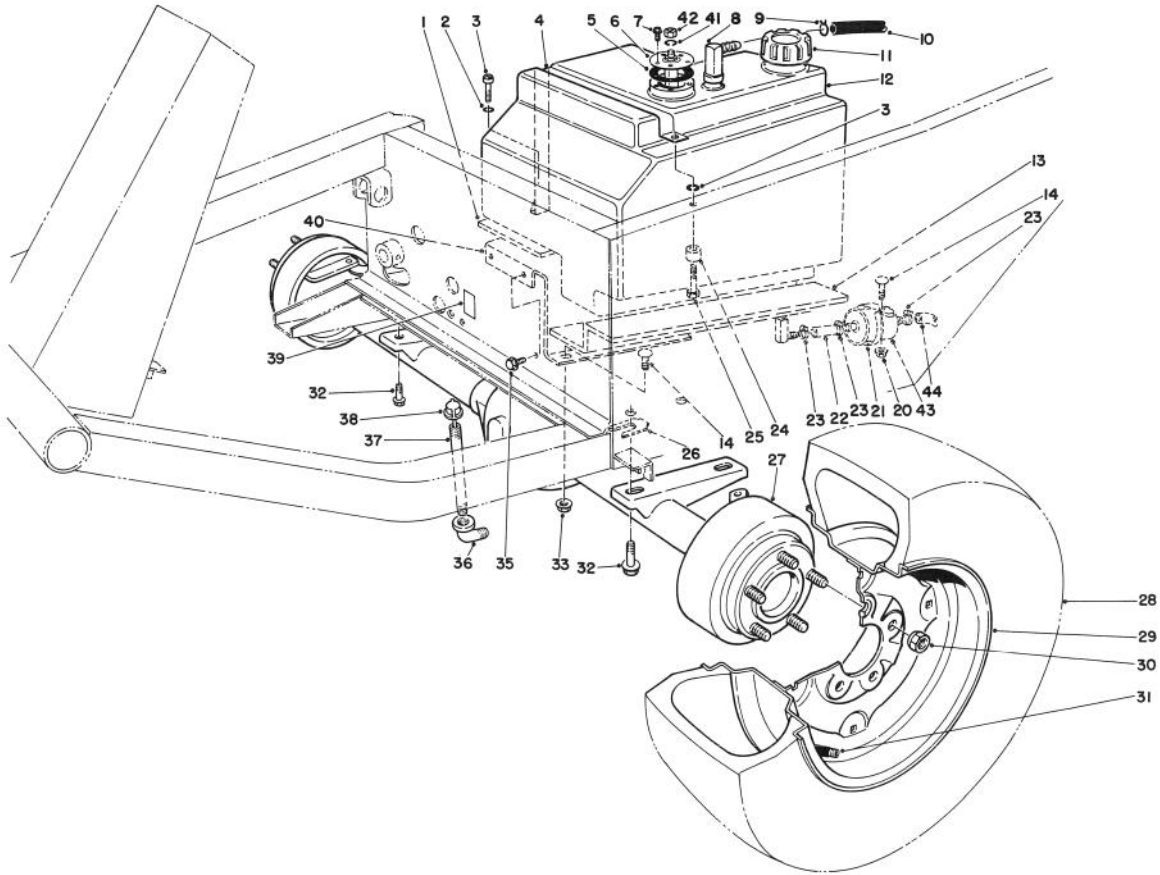
| Ref. No. | Part No. | Description | No. Used |
|----------|----------|-------------------------|----------|
| 1 | | Ring - Seal | 5 |
| 2 | | Ring - Valve | 1 |
| 3 | | Plate - Valve | 1 |
| 4 | | Spring | 3 |
| 5 | | Pin - Alignment | 9 |
| 6 | | Manifold - Isolation | 1 |
| 7 | | Ring - Metering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

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|--|----------|
| 26 | | Plate - Upper Cover | 1 |
| 27 | 3220-6 | Nut | 1 |
| 28 | 92-7315 | Seal | 1 |
| 29 | | Bearing | 1 |
| 30 | | Spacer - Thrust Bearing | 1 |
| 31 | | Spacer - Seal | 1 |
| 33 | | Seal-Face | 1 |
| 34 | | Bearing - Thrust | 1 |
| 35 | | Plate - Drive | 1 |
| 36 | 92-7310 | Bolt - Special | 4 |
| 37 | | Upper Cover & Jacket | 1 |
| 38 | 92-7316 | Nut - Push On | 4 |
| 39 | 92-7317 | Foam | 1 |
| 40 | | Washer - Retaining | 1 |
| 41 | | Shaft - Input | 1 |
| * | 66-9970 | Spring Kit (Incl. Ref. #4 & 25) | 1 |
| * | 66-9980 | Seal Kit (Incl. Ref. #1, 11, 19, 23 & 33) | 1 |
| * | 66-9990 | Needle Roller Kit (Incl. Ref. #5) | 1 |
| * | 92-7314 | Assembly - Column (Incl. Ref. #27-29 & 37-41) | 1 |

*Not Illustrated

HYDRAULIC SCHEMATIC





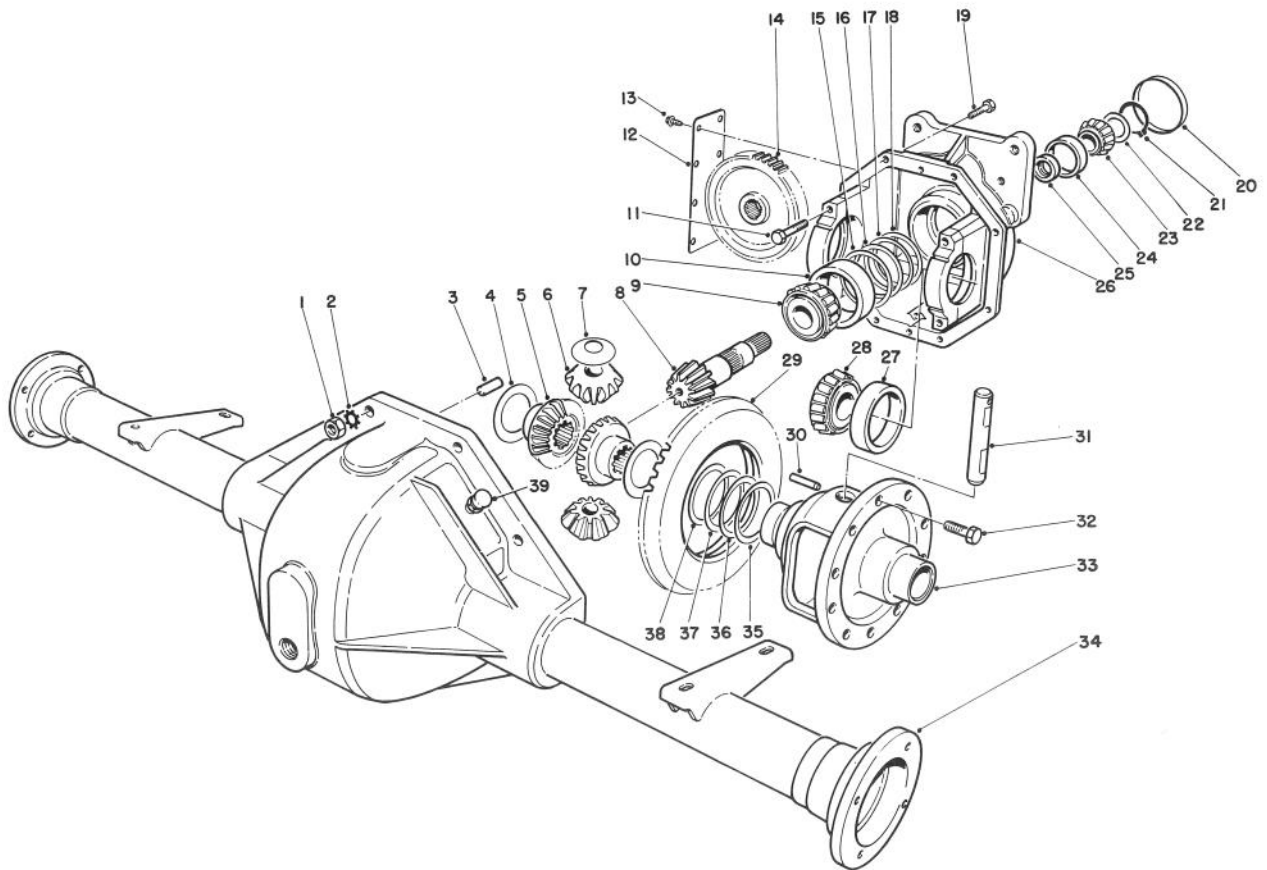
T-0918A

FRONT AXLE & FUEL TANK ASSEMBLY

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|--------------------------------|----------|
| 1 | 21-3600 | Foam - Support Tank | 1 |
| 2 | 3253-3 | Washer - Lock | 2 |
| 3 | 32104-96 | Screw - Cap, Hex Hd. | 1 |
| 4 | 37-9550 | Strap - Tank Fuel | 1 |
| 5 | 62-7650 | Gasket - Tank Fuel | 1 |
| 6 | 62-6840 | Sender - Fuel Level | 1 |
| 7 | 32144-53 | Screw - Thread Forming | 5 |
| 8 | 353-536 | Fitting - Tank Fuel | 2 |
| 9 | 2412-6 | Clamp | 1 |
| 10 | 63-7630 | Hose - Vent Fuel | 1 |
| 11 | 55-3574 | Cap - Tank Fuel | 1 |
| 12 | 43-9110 | Tank - Fuel (Incl. Ref. #8) | 1 |
| 13 | 21-3610 | Foam - Support Tank | 1 |
| 14 | 3230-2 | Bolt - Carriage | 3 |
| 21 | 2412-96 | Clamp - R | 1 |
| 22 | 92-1662 | Hose - Fuel | 1 |
| 23 | 2412-108 | Clamp | 3 |
| 24 | 22-7810 | Spacer | 1 |
| 25 | 321-6 | Screw - Cap Hex Hd. | 1 |
| 26 | 42-6080 | Shim - Axle | A/R |
| 27 | 86-9600 | Front Axle Assembly | 1 |
| 28 | 231-101 | Tire | 2 |
| * | 231-95 | Tire - 23 x 10.5 x 12 | |

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|--|----------|
| | | (Optional) | 2 |
| 29 | 217-117 | Rim | 2 |
| * | 217-116 | Rim - 23 x 10.5 x 12 (Optional) | 2 |
| 30 | 23-7270 | Nut - Wheel | 10 |
| 31 | 232-31 | Stem - Valve | 2 |
| * | 232-27 | Stem - Valve - 23 x 10.5 x 12 (Optional) | 2 |
| 32 | 32144-67 | Screw - Thread Forming | 4 |
| 33 | 32128-20 | Nut - Flange | 3 |
| 34 | 3253-21 | Washer - Lock | 2 |
| 35 | 3234-11 | Screw - Flange Head | 2 |
| 36 | 2811-9 | Elbow - Street | 1 |
| 37 | 289-37 | Nipple - Pipe | 1 |
| 38 | 23-5180 | Dipstick | 1 |
| 39 | 53-4430 | Decal - Oil | 1 |
| 40 | 68-9760 | Base - Tank Fuel | 1 |
| 41 | 3253-17 | Washer - Lock | 1 |
| 42 | 3219-14 | Nut | 1 |
| 43 | 18-1520 | Filter - Gas | 1 |
| 44 | 92-1661 | Hose - Fuel | 1 |
| * | 62-7020 | Wheel & Tire Assembly (23 x 10.5 x 12) (Optional) | 2 |
| * | 231-90 | Tube - Inner (Optional) | 2 |

*Not Illustrated



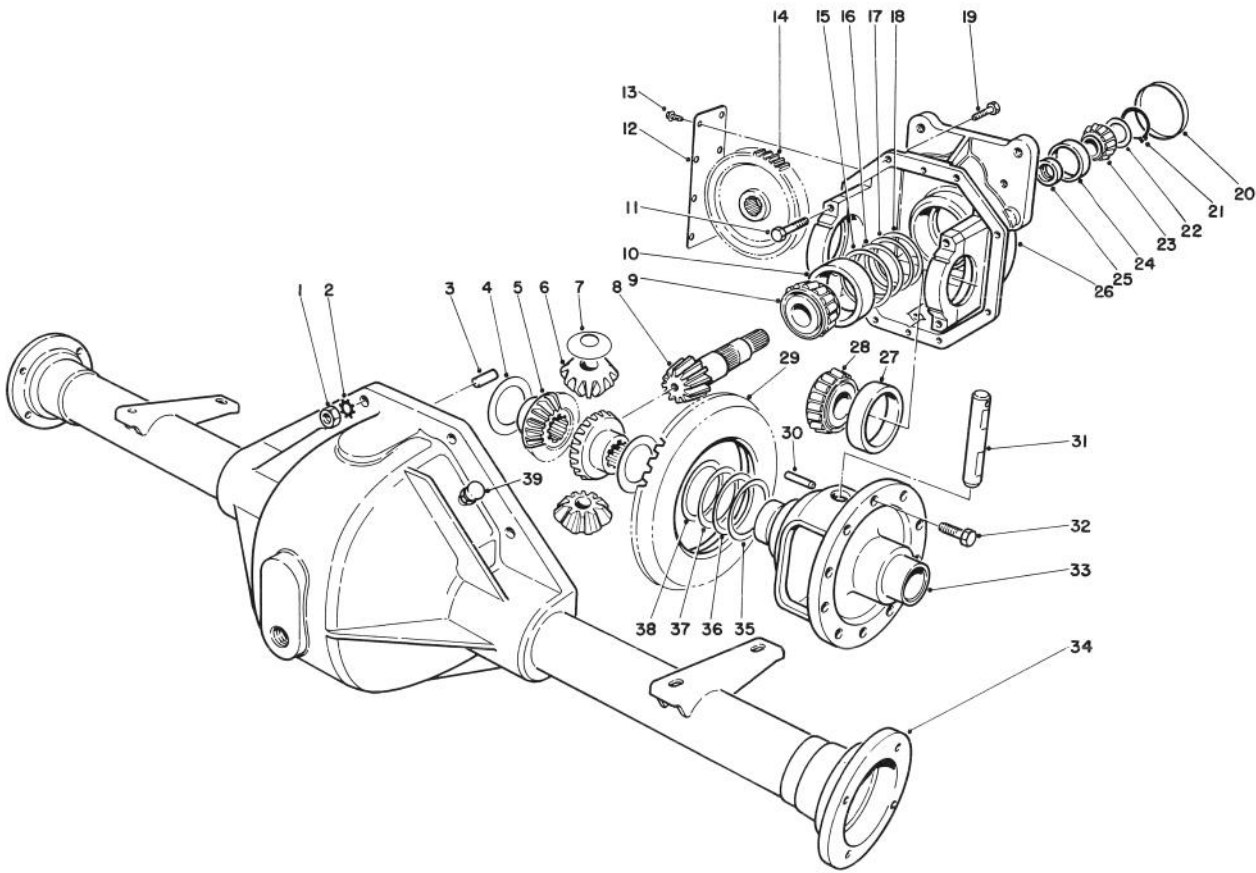
T-0919

FRONT AXLE ASSEMBLY NO. 86-9600

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|------------------------------------|----------|
| 1 | 3219-2 | Nut | 8 |
| 2 | 3255-8 | Washer - Lock | 8 |
| 3 | 21-8270 | Dowel Pin | 2 |
| 4 | 21-7720 | Thrust Washer | 2 |
| 5 | 24-8790 | Differential Bevel Gear Side | 2 |
| 6 | 21-7690 | Pinion Gear | 2 |
| 7 | 21-7730 | Thrust Washer | 2 |
| 8 | | Drive Pinion | 1 |
| 9 | 43-6760 | Roller Bearing Cone | 1 |
| 10 | 43-6750 | Roller Bearing Cup | 1 |
| 11 | 92-1773 | Screw - Cap, Hex. Hd. | 4 |
| 12 | 21-7830 | Gear Cover | 1 |
| 13 | 12-5450 | Thread Forming Screw | 8 |
| 14 | 86-7230 | Spur-Gear | 1 |
| 15 | 43-6710 | Adjustment Shim .003 | A/R |
| 16 | 43-6711 | Adjustment Shim .005 | A/R |
| 17 | 43-6712 | Adjustment Shim .010 | A/R |
| 18 | 43-6713 | Adjustment Shim .030 | A/R |
| 19 | 3210-7 | Screw - Cap, Hex. Hd. | 8 |
| 20 | 21-7850 | Cap - Plug | 1 |
| 21 | 43-6550 | Snap Ring | 1 |
| 22 | 46-2210 | Shim - Front Pinion Bearing (.031) | A/R |
| * | 46-2211 | Shim - Front Pinion Bearing (.033) | A/R |
| *22 | 46-2212 | Shim - Front Pinion Bearing | |

*Not Illustrated

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|------------------------------------|----------|
| | | (.035) | A/R |
| * | 46-2213 | Shim - Front Pinion Bearing (.037) | A/R |
| * | 46-2214 | Shim - Front Pinion Bearing (.039) | A/R |
| * | 46-2215 | Shim - Front Pinion Bearing (.041) | A/R/ |
| * | 46-2216 | Shim - Front Pinion Bearing (.043) | A/R |
| * | 46-2220 | Shim - Front Pinion Bearing (.045) | A/R |
| * | 46-2221 | Shim - Front Pinion Bearing (.047) | A/R |
| * | 46-2222 | Shim - Front Pinion Bearing (.049) | A/R |
| * | 46-2223 | Shim - Front Pinion Bearing (.051) | A/R |
| * | 46-2224 | Shim - Front Pinion Bearing (.053) | A/R |
| * | 46-2225 | Shim - Front Pinion Bearing (.055) | A/R |
| * | 46-2226 | Shim - Front Pinion Bearing (.057) | A/R |
| * | 46-2410 | Shim - Front Pinion Bearing (.062) | A/R |



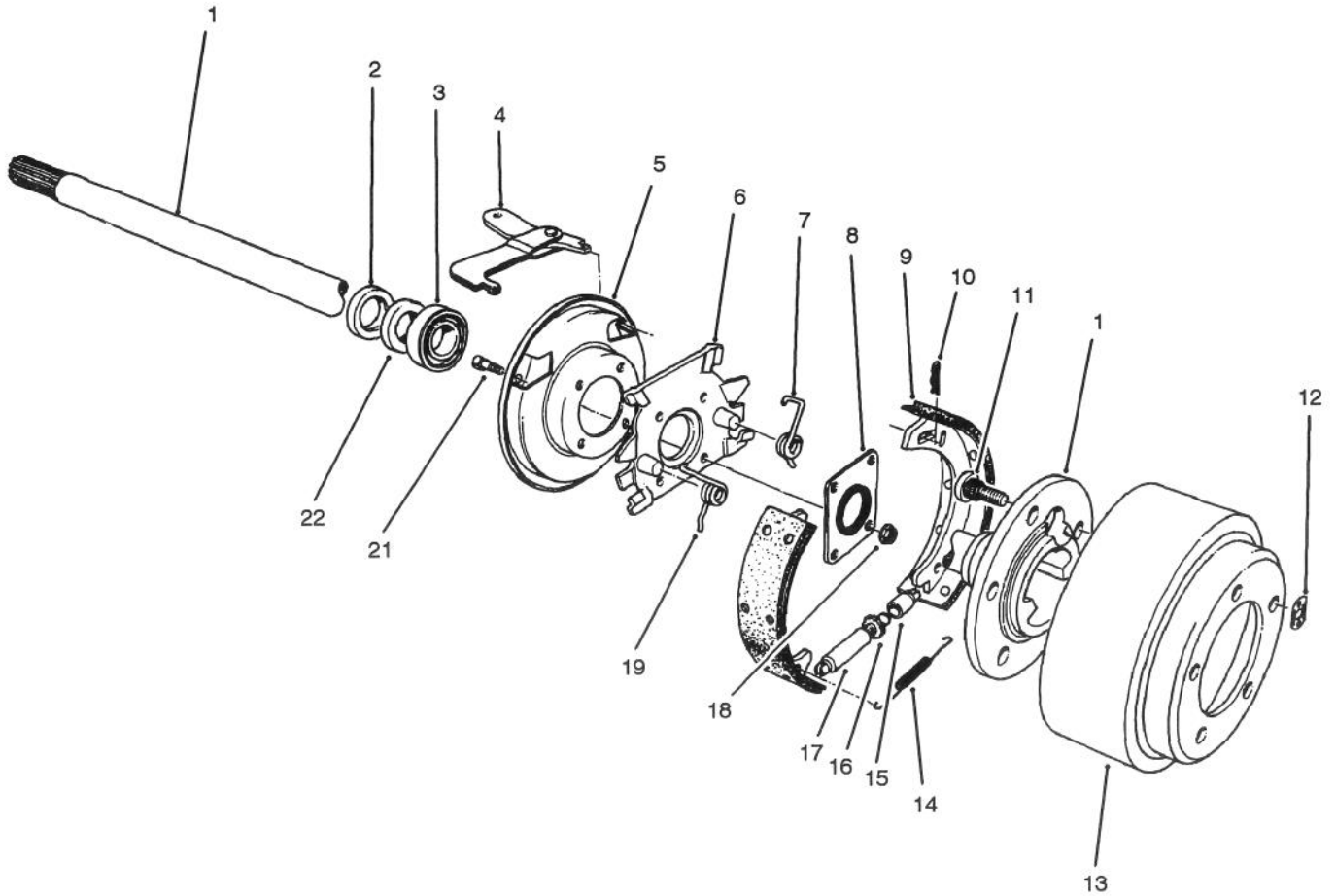
T-0919

FRONT AXLE ASSEMBLY NO. 86-9600 (Continued)

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|------------------------------------|----------|
| *22 | 46-2411 | Shim - Front Pinion Bearing (.064) | A/R |
| * | 46-2412 | Shim - Front Pinion Bearing (.066) | A/R |
| * | 46-2413 | Shim - Front Pinion Bearing (.068) | A/R |
| * | 46-2414 | Shim - Front Pinion Bearing (.070) | A/R |
| * | 46-2415 | Shim - Front Pinion Bearing (.072) | A/R |
| * | 46-2416 | Shim - Front Pinion Bearing (.074) | A/R |
| * | 46-2420 | Shim - Front Pinion Bearing (.076) | A/R |
| * | 46-2421 | Shim - Front Pinion Bearing (.078) | A/R |
| * | 46-2422 | Shim - Front Pinion Bearing (.080) | A/R |
| * | 46-2423 | Shim - Front Pinion Bearing (.082) | A/R |
| * | 46-2424 | Shim - Front Pinion Bearing (.084) | A/R |
| *22 | 46-2425 | Shim - Front Pinion Bearing (.086) | A/R |
| * | 46-2426 | Shim - Front Pinion Bearing (.088) | A/R |

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|---|----------|
| 23 | 254-91 | Bearing Cone | 1 |
| 24 | 254-90 | Bearing Cup | 1 |
| 25 | 21-8020 | Spacer - Pinion Bearing | 1 |
| 26 | 86-9580 | Upper Housing (Incl. Ref. #11) | 1 |
| 27 | 254-66 | Cup - Tapered Bearing | 2 |
| 28 | 254-65 | Cone - Tapered Bearing | 2 |
| 29 | | Ring Gear | 1 |
| 30 | 32121-15 | Roll Pin | 1 |
| 31 | 21-7700 | Pinion Mate Shaft | 1 |
| 32 | 21-7770 | Drive Gear Screw | 5 |
| 33 | 21-7670 | Differential Case | 1 |
| 34 | 43-6840 | Lower Housing | 1 |
| 35 | 21-8120 | Adjustment Shim .030 | A/R |
| 36 | 21-8110 | Adjustment Shim .010 | A/R |
| 37 | 21-8100 | Adjustment Shim .005 | A/R |
| 38 | 21-8090 | Adjustment Shim .003 | A/R |
| 39 | 72-9420 | Vent Tube Assembly | 1 |
| * | 92-4903 | Assy. - Upper Hsg., 2WD (Incl. Ref.#4-33 & 35-38) | 1 |
| * | 92-4848 | Gear & Pinion Assembly (Incl. Ref. #8 & 29) | 1 |

*Not Illustrated



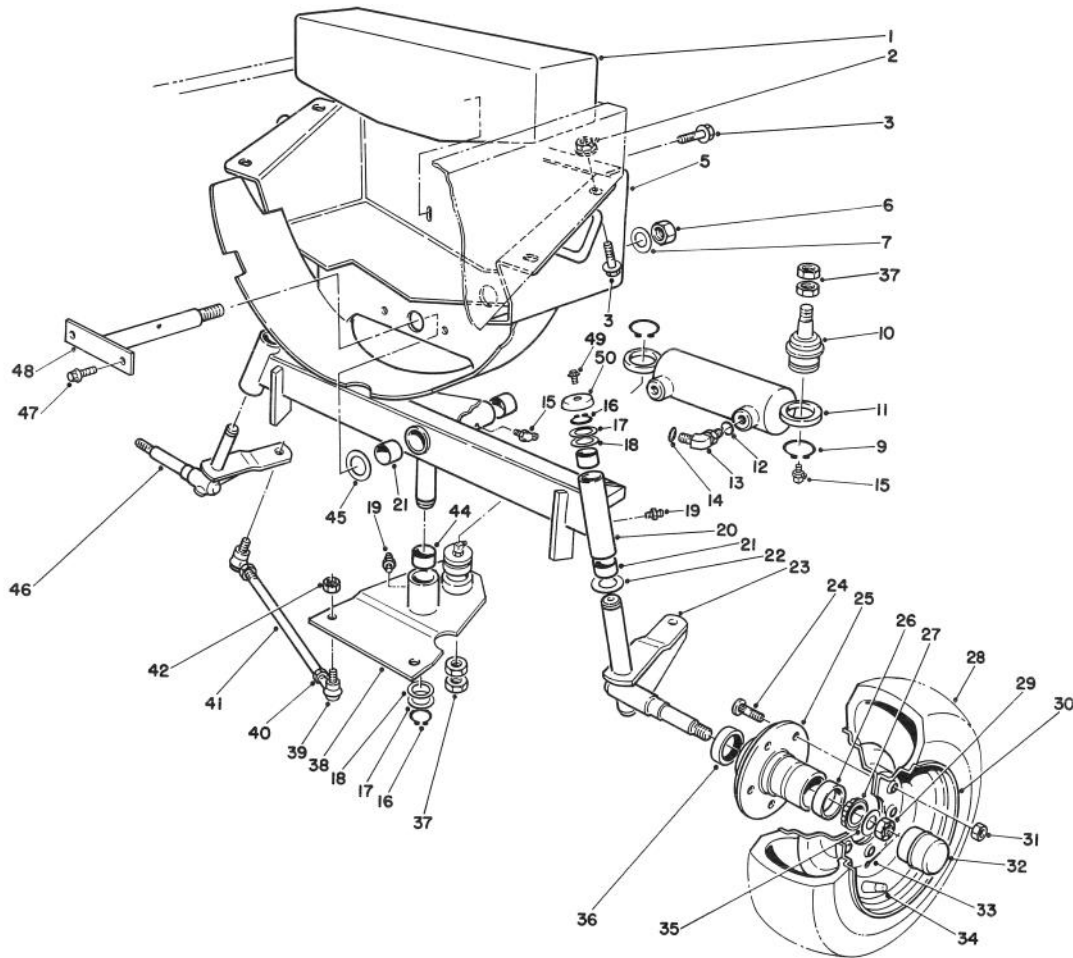
T-0421A

BRAKE ASSEMBLY

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|-----------------------------------|----------|
| 1 | 28-0650 | Flanged Axle Shaft | 2 |
| 2 | 92-1774 | Oil Seal | 2 |
| 3 | 21-8180 | Bearing | 2 |
| 4 | 24-9180 | Strut & Lever Parking Brake | 2 |
| 5 | 21-9450 | Dust Shield | 2 |
| 6 | 43-6810 | Torque - Spider | 2 |
| 7 | 21-9430 | Spring - Shoe Return R.H. | 2 |
| 8 | 28-0670 | Oil Seal | 2 |
| 9 | 84-8600 | Shoe & Lining Assembly (Set of 4) | 1 |
| 10 | 21-9460 | Retainer - Brake Lever | 4 |
| 11 | 242-34 | Axle Flange Stud | 10 |
| 12 | 21-8360 | Clip - Retaining | 2 |

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|---------------------------|----------|
| 13 | 28-0680 | Brake Drum | 2 |
| 14 | 21-9440 | Spring - Adjusting Screw | 2 |
| 15 | 21-9390 | Socket - Adjusting Screw | 2 |
| 16 | 21-9370 | Screw - Adjusting | 2 |
| 17 | 21-9380 | Nut - Pivot | 2 |
| 18 | 43-6800 | Nut - Lock | 8 |
| 19 | 21-9420 | Spring - Shoe Return L.H. | 2 |
| 21 | 24-8840 | Ring - Wheel Bearing | 2 |
| 22 | 28-0660 | Screw - Cap, Hex. Hd. | 8 |
| * | 92-8775 | Gasket Kit - Liquid | 2 |

*Not Illustrated



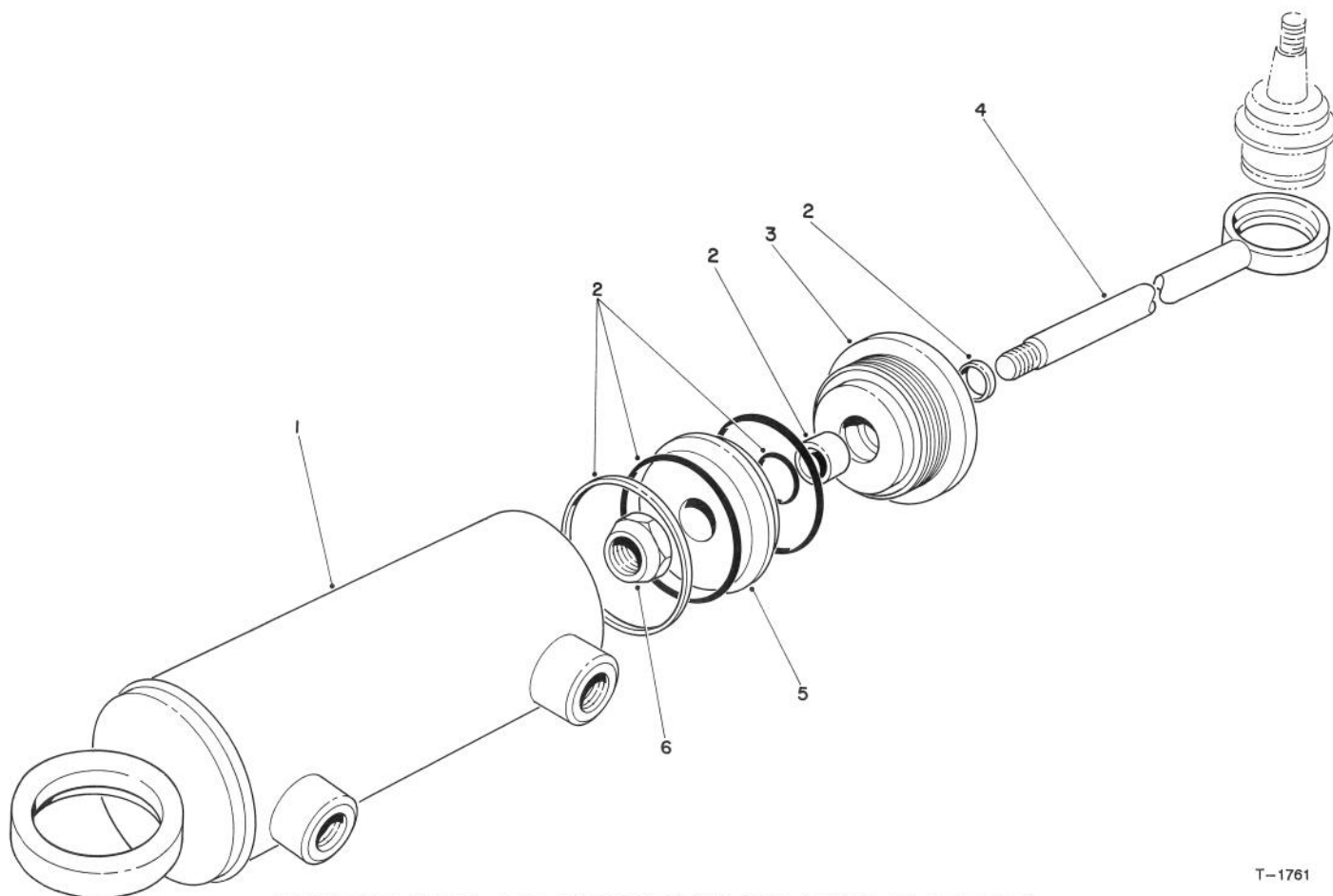
T-1759A

REAR WHEEL & AXLE ASSEMBLY

| Ref. No. | Part No. | Description | No. Used |
|----------|-----------|--------------------------------------|----------|
| 1 | 67-8960 | Weight - Axle Rear | 1 |
| 2 | 32128-23 | Nut - Lock, Flange | 4 |
| 3 | 3234-32 | Screw - Hex Hd. Flange | 6 |
| 5 | 92-7841 | Support - Axle Rear | 1 |
| 6 | 32146-20 | Nut - Lock | 1 |
| 7 | 71-4540 | Washer - Thrust | 1 |
| 9 | 32151-104 | Ring - Retaining | 2 |
| 10 | 92-5838 | Ball Joint | 2 |
| 11 | 92-7828 | Cylinder - Hydraulic | 1 |
| 12 | 237-78 | O-Ring | 1 |
| 13 | 340-54 | Fitting - 45° | 1 |
| 14 | 237-22 | O-Ring | 1 |
| 15 | 302-11 | Fitting | 3 |
| 16 | 32151-36 | Ring - Retaining | 3 |
| 17 | 5-1226 | Washer | A/R |
| 18 | 10-8110 | Washer | 3 |
| 19 | 302-5 | Fitting | 3 |
| 20 | 92-7816 | Axle - Rear (Incl. Ref. #21) | 1 |
| 21 | 67-1750 | Bushing - Axle | 6 |
| 22 | 256-121 | Bushing - Thrust | 2 |
| 23 | 92-7823 | Spindle Assy. L.H. | 1 |
| 24 | 10-6830 | Stud - Drive | 10 |
| 25 | 21-2820 | Hub - Wheel (Incl. Ref. #24 & 26) | 2 |
| 26 | 254-72 | Cup - Bearing | 4 |
| 27 | 254-94 | Cone - Bearing | 4 |

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|--|----------|
| 28 | 231-105 | Tire | 2 |
| 29 | 32136-5 | Nut - Slotted | 2 |
| 30 | 217-106 | Wheel | 2 |
| 31 | 242-50 | Nut - Wheel | 10 |
| 32 | 241-119 | Cap - Dust | 2 |
| 33 | 3272-13 | Pin - Cotter | 2 |
| 34 | 232-31 | Stem - Valve w/Cap | 2 |
| 35 | 3256-28 | Washer - Flat | 2 |
| 36 | 253-129 | Closure | 2 |
| 37 | 3220-6 | Nut - Jam | 4 |
| 38 | 92-7821 | Pivot - Steering (Incl. Ref. #44) | 1 |
| 39 | 21-0141 | Socket Assembly R.H. (Incl. Ref. #42) | 2 |
| * | 21-0151 | Socket Assembly L.H. (Incl. Ref. #42) | 2 |
| 40 | 3220-5 | Nut - Jam R.H. Thread | 2 |
| * | 3220-12 | Nut - Jam L.H. Thread | 2 |
| 41 | 21-2000 | Rod - Tie | 2 |
| 42 | 3220-3 | Nut - Jam | 8 |
| 44 | 256-242 | Bushing | 2 |
| 45 | 56-2460 | Washer | A/R |
| 46 | 92-7825 | Spindle Assembly R.H. | 1 |
| 47 | 92-7843 | Pin - Axle Rear | 1 |
| 48 | 3234-14 | Screw - Self Tapping | 2 |
| 49 | 3234-13 | Screw | 2 |
| 50 | 66-2990 | Cup - Spindle | 2 |

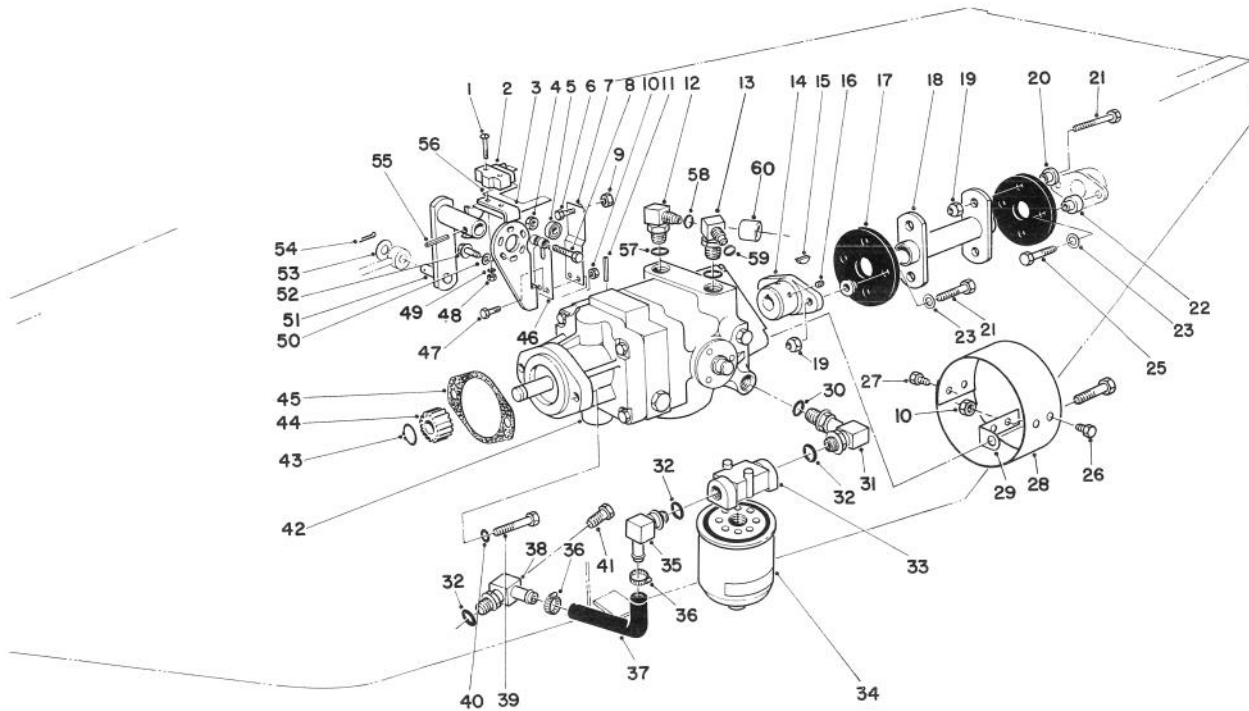
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T-1761

HYDRAULIC STEERING CYLINDER

| Ref. No. | Part No. | Description | No. Used | Ref. No. | Part No. | Description | No. Used |
|----------|----------|---------------------|----------|----------|----------|---|----------|
| 1 | | Tube Assembly | 1 | 5 | 66-1940 | Piston | 1 |
| 2 | 92-6593 | Seal Kit | 1 | 6 | 66-1930 | Nut - Lock | 1 |
| 3 | 92-6588 | Gland | 1 | * | 92-7828 | Cylinder - Hydraulic (Incl. Ref. #1-6) | 1 |
| 4 | | Piston Rod Assembly | 1 | | | | |

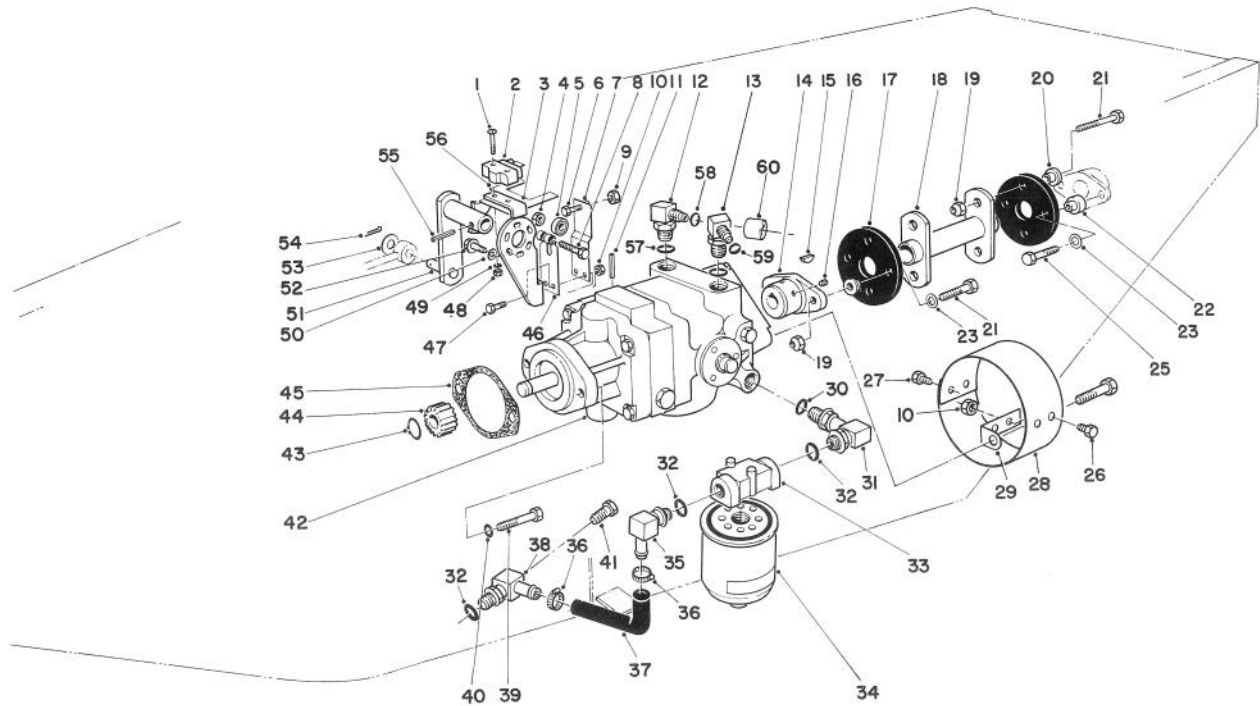


T-0424A

HYDROSTATIC TRANSMISSION ASSEMBLY

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|-------------------------|----------|
| 1 | 3249-11 | Screw - Round Hd. Mach. | 2 |
| 2 | 29-6163 | Micro Switch | 1 |
| 3 | 29-6120 | Pump Plate | 1 |
| 4 | 3296-29 | Nut - Lock | 1 |
| 5 | 251-259 | Ball Bearing | 1 |
| 6 | 3210-7 | Screw - Cap, Hex. Hd. | 1 |
| 7 | 29-6170 | Extended Leaf Spring | 1 |
| 8 | 322-17 | Screw - Cap, Hex. Hd. | 1 |
| 9 | 3219-2 | Nut - Hex | 1 |
| 10 | 3296-42 | Nut - Lock | 6 |
| 11 | 32121-6 | Roll Pin | 1 |
| 12 | 340-77 | Elbow | 1 |
| 13 | 340-99 | Elbow | 1 |
| 14 | 33-4380 | Pump Hub | 1 |
| 15 | 3257-32 | Woodruff Key | 1 |
| 16 | 3241-5 | Square Hd. Set Screw | 2 |
| 17 | 44-2230 | Rubber Coupling | 2 |
| 18 | 46-6390 | Drive Coupling | 1 |
| 19 | 32152-1 | Nut - Lock | 8 |
| 20 | 27-6600 | Spacer Rubber Coupling | 6 |
| 21 | 322-6 | Screw - Cap, Hex. Hd. | 6 |
| 22 | 27-6590 | Spacer Rubber Coupling | 2 |
| 23 | 3256-3 | Washer - Flat | 4 |
| 25 | 322-8 | Screw - Cap, Hex. Hd. | 2 |
| 26 | 321-2 | Screw - Cap, Hex. Hd. | 2 |
| 27 | 321-4 | Screw - Cap, Hex. Hd. | 2 |

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|----------------------------|----------|
| 28 | 54-9300 | Cover | 1 |
| 29 | 54-9290 | Bracket | 2 |
| 30 | 237-80 | O-Ring | 1 |
| 31 | 68-8660 | Elbow | 1 |
| 32 | 237-81 | O-Ring | 3 |
| 33 | 68-8990 | Head - Filter | 1 |
| 34 | 23-9740 | Oil Filter | 1 |
| 35 | 353-987 | Elbow | 1 |
| 36 | 2412-34 | Clamp - Hose | 2 |
| 37 | 68-9650 | Hose - Axle | 1 |
| 38 | 70-2620 | Elbow - 90° | 1 |
| 39 | 323-7 | Screw - Cap, Hex. Hd. | 2 |
| 40 | 3253-21 | Washer - Lock | 2 |
| 41 | 353-508 | Plug - Drain | 1 |
| 42 | 92-8947 | Transmission - Inline | 1 |
| 43 | 32120-72 | Ring - Retaining External | 1 |
| 44 | 66-7220 | Gear - Transmission Output | 1 |
| 45 | 41-8760 | Gasket - Transmission | 1 |
| 46 | 29-6150 | Leaf Spring | 1 |
| 47 | 321-6 | Screw - Cap, Hex. Hd. | 2 |
| 48 | 3217-16 | Nut | 2 |
| 49 | 3254-9 | Washer - Lock | 2 |
| 50 | 3255-7 | Washer - Lock | 3 |
| 51 | 28-9570 | Pump Lever | 1 |
| 52 | 11-9760 | Self Tapping Screw | 3 |
| 53 | 3256-6 | Washer - Flat | 1 |

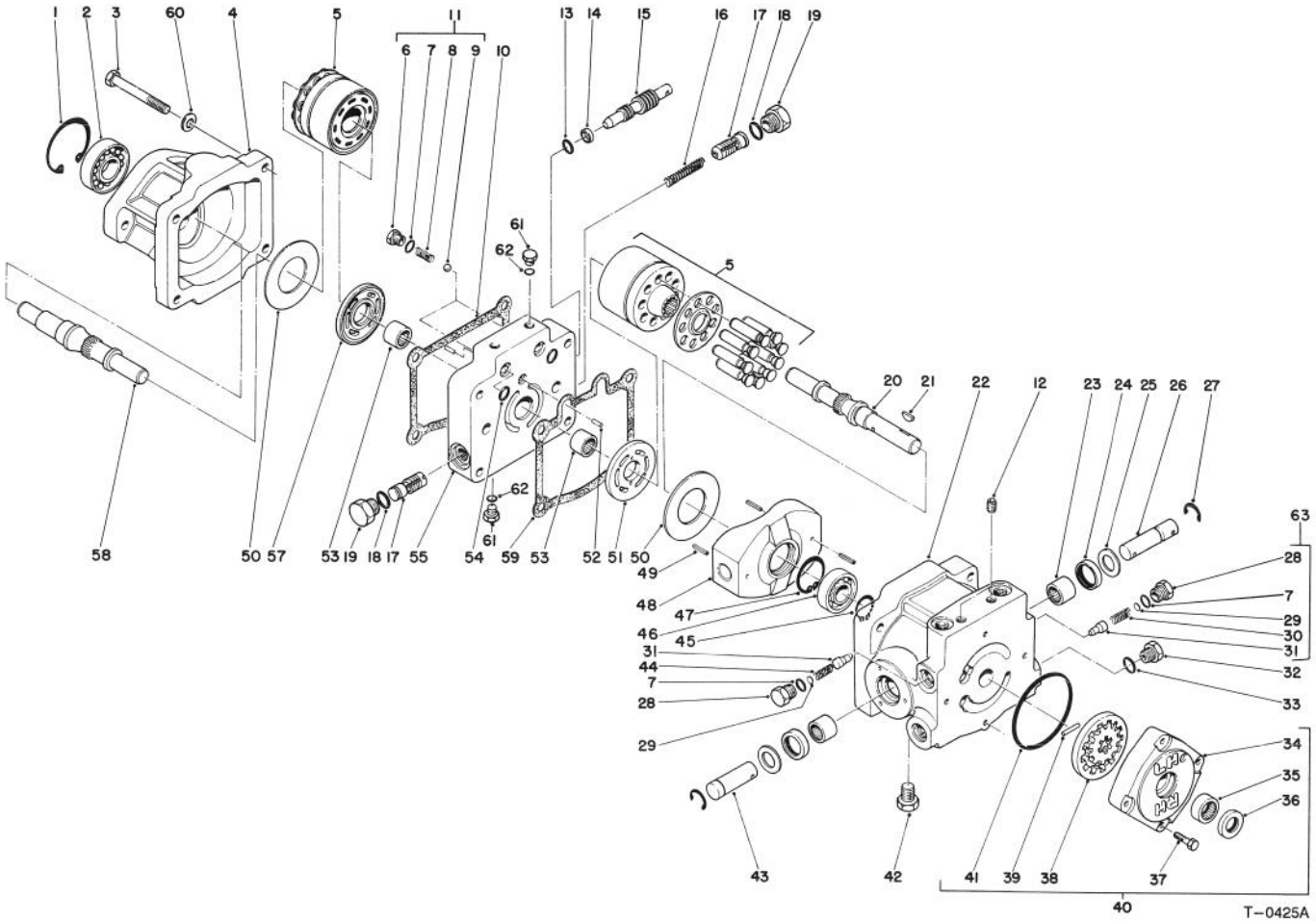


T-0424A

HYDROSTATIC TRANSMISSION ASSEMBLY (Continued)

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|--------------------|----------|
| 54 | 3272-10 | Cotter Pin | 1 |
| 55 | 32121-24 | Roll Pin | 1 |
| 56 | 46-8810 | Stop - Leaf Spring | 1 |
| 57 | 237-42 | O-Ring | 2 |

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|----------------|----------|
| 58 | 237-22 | O-Ring | 1 |
| 59 | 237-30 | O-Ring | 1 |
| 60 | 38-3400 | Guard - Rubber | 1 |

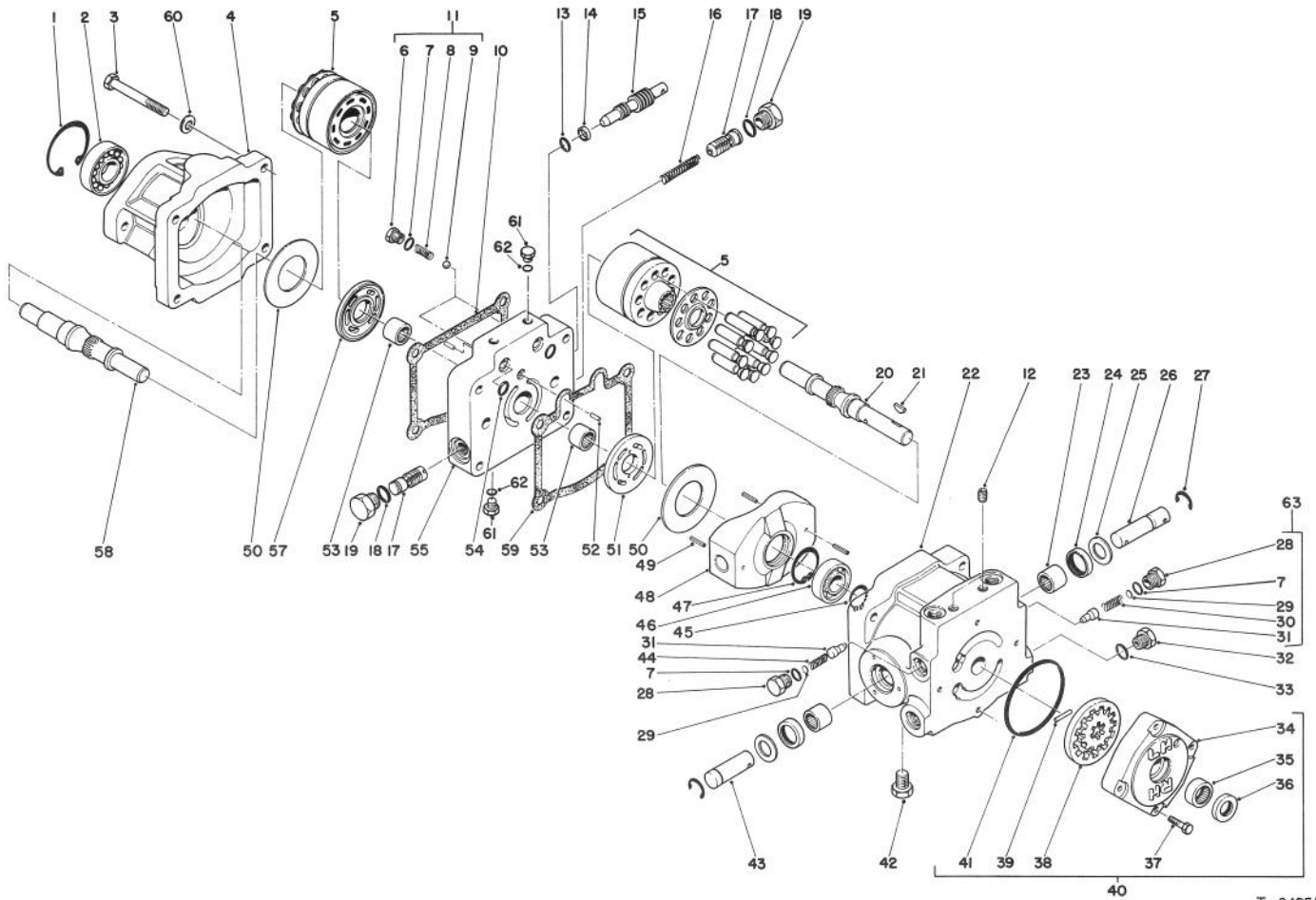


T-0425A

TRANSMISSION ASSEMBLY NO. 92-8947

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|-------------------------------------|----------|
| 1 | 32120-8 | Retaining Ring | 1 |
| 2 | 72-3750 | Roller Bearing | 1 |
| 3 | 323-56 | Screw - Cap, Hex. Hd. | 4 |
| 4 | 67-9080 | Motor Housing | 1 |
| 5 | 48-1800 | Cylinder Block Kit | 2 |
| 6 | 25-2650 | Check Valve Plug | 2 |
| 7 | 237-86 | O-Ring | 4 |
| 8 | 25-2640 | Valve Spring | 2 |
| 9 | 25-2490 | Ball | 2 |
| 10 | 67-9100 | Gasket | 1 |
| 11 | 25-3180 | Check Valve Kit (Inc. Ref. #6-9) | 2 |
| 12 | 285-17 | Pipe Plug | 2 |
| 13 | 237-22 | O-Ring | 1 |
| 14 | 25-2630 | Back Up Ring | 1 |
| 15 | 25-2620 | By Pass Valve | 1 |
| 16 | 25-2610 | Accel. Valve Spring | 1 |
| 17 | 25-2410 | Accel. Valve Assembly | 2 |
| 18 | 76-1900 | O-Ring | 2 |
| 19 | 353-550 | Plug - Hex. Hd. | 2 |
| 20 | 67-8020 | Pump Shaft | 1 |
| 21 | 3257-32 | Woodruff Key | 1 |
| 22 | 54-7890 | Pump Housing | 1 |
| 23 | 252-82 | Needle Bearing | 2 |
| 24 | 25-3210 | Lip Seal | 2 |
| 25 | 25-2510 | Washer - Flat | 2 |

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|---|----------|
| 26 | 25-2580 | Trunnion Shaft | 1 |
| 27 | 32151-46 | Retaining Ring | 2 |
| 28 | 25-2460 | Plug - Hex. Hd. | 2 |
| 29 | 25-2470 | Shim Pack | 2 |
| 30 | 25-2570 | Valve Spring | 1 |
| 31 | 83-7260 | Relief Valve Cone | 2 |
| 32 | 353-551 | Hex. Hd. Plug | 1 |
| 33 | 237-80 | O-Ring | 1 |
| 34 | 25-2550 | Charge Pump Housing | 1 |
| 35 | 67-8050 | Needle Bearing | 1 |
| 36 | 67-8060 | Lip Seal | 1 |
| 37 | 322-4 | Screw - Cap, Hex. Hd. | 4 |
| 38 | 25-2680 | Gerotor Assembly | 1 |
| 39 | 25-2530 | Headless Straight Pin | 1 |
| 40 | 25-3190 | Charge Pump (Incl. Ref. #34-39 & 41) | 1 |
| 41 | 237-95 | O-Ring | 1 |
| 42 | 67-9090 | Plug | 1 |
| 43 | 25-2500 | Trunnion Shaft | 1 |
| 44 | 25-2480 | Valve Spring | 1 |
| 45 | 32120-15 | Retaining Ring | 1 |
| 46 | 251-8 | Ball Bearing | 1 |
| 47 | 32120-11 | Retaining Ring | 1 |
| 48 | 25-2450 | Variable Swashplate | 1 |
| 49 | 32121-91 | Coil Spring Pin | 3 |
| 50 | 25-2380 | Thrust Plate | 2 |

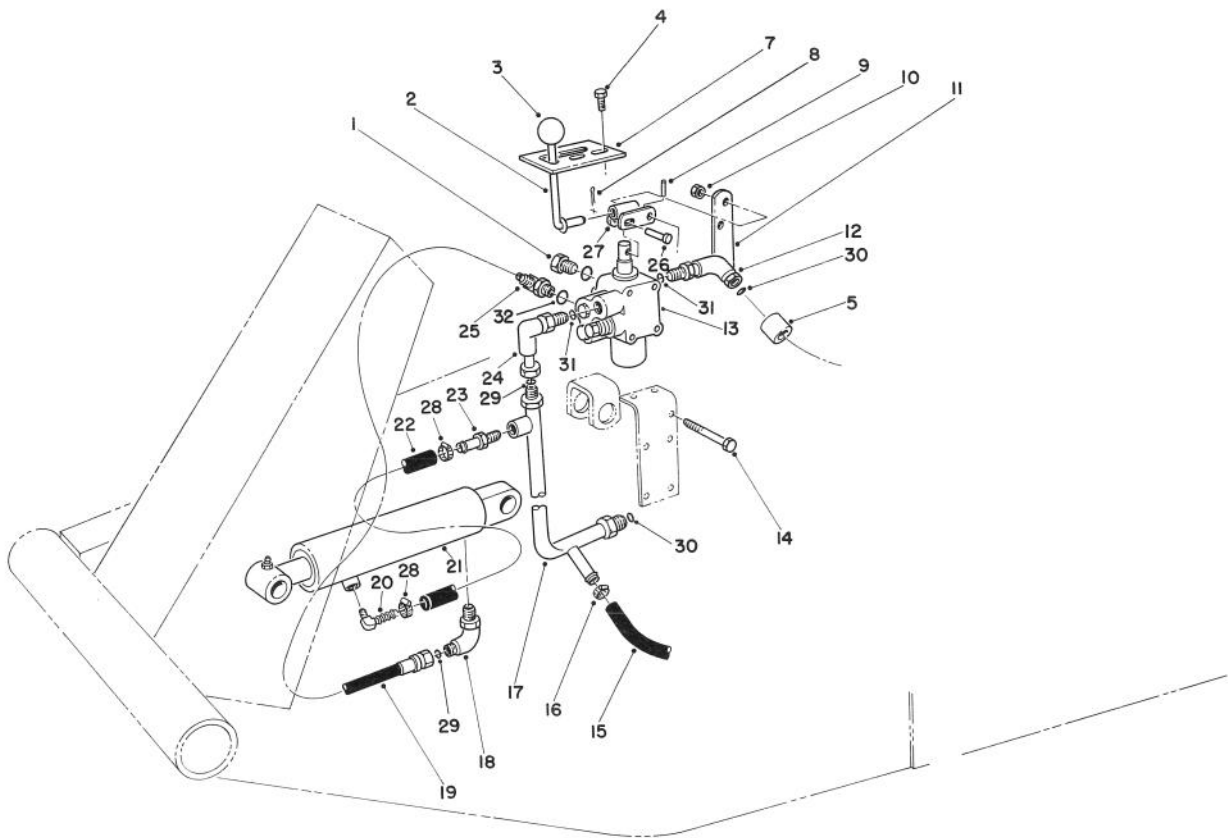


T-0425A

TRANSMISSION ASSEMBLY NO. 92-8947 (Continued)

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|-------------------|----------|
| 51 | 25-2440 | Pump Valve Plate | 1 |
| 52 | 25-2430 | Dowel Pin | 2 |
| 53 | 46-8400 | Needle Bearing | 2 |
| 54 | 62-4290 | O-Ring | 2 |
| 55 | 92-8918 | Center Section | 1 |
| 57 | 25-2390 | Motor Valve Plate | 1 |
| 58 | 46-8410 | Motor Shaft | 1 |

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|--|----------|
| 59 | 25-2400 | Gasket | 1 |
| 60 | 93-0312 | Washer | 4 |
| 61 | 92-8776 | Plug (Incl. Ref. #62) | 2 |
| 62 | 92-8777 | O-Ring | 2 |
| 63 | 49-8520 | Kit - Relief, Implement (Incl. Ref. #7 & 28-31) | 1 |



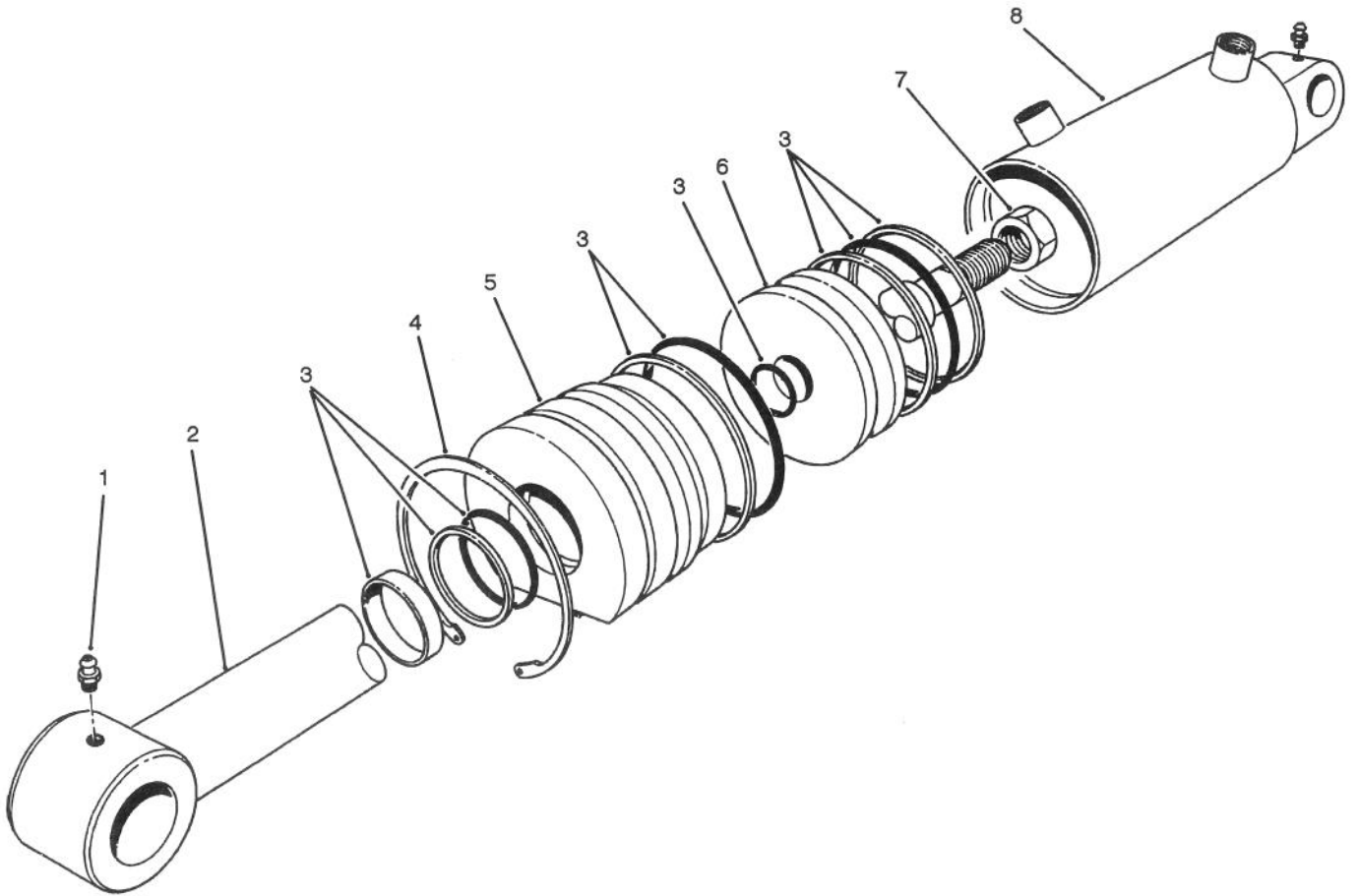
T-0426A

VALVE & CYLINDER ASSEMBLY

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|---------------------------|----------|
| 1 | 353-512 | Plug | 1 |
| 2 | 21-8620 | Lever Valve | 1 |
| 3 | 233-21 | Knob | 1 |
| 4 | 32144-10 | Screw - Self Tapping | 2 |
| 5 | 38-3400 | Guard - Rubber | 1 |
| 7 | 21-8640 | Latch Valve Lever | 1 |
| 8 | 3272-6 | Cotter Pin | 1 |
| 9 | 32121-73 | Pin Slotted Spring | 1 |
| 10 | 3296-42 | Nut - Lock | 5 |
| 11 | 21-9010 | Pivot Mount - Valve Lever | 1 |
| 12 | 340-99 | Fitting - 90° Elbow | 1 |
| 13 | 43-1710 | Valve Assembly | 1 |
| 14 | 321-23 | Screw - Cap, Hex. Hd. | 5 |
| 15 | 63-8990 | Hose | 1 |
| 16 | 2412-36 | Clamp - Hose | 1 |
| 17 | 63-9260 | Manifold - Valve | 1 |
| 18 | 340-112 | Elbow 90° | 1 |

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|---------------------------------|----------|
| 19 | 92-7833 | Hose - Valve to Cylinder | 1 |
| 20 | 304-75 | Fitting - 90° Barb | 1 |
| 21 | 62-4250 | Cylinder - Hydraulic | 1 |
| * | 66-1250 | Cylinder - Hydraulic (Optional) | |
| 22 | 92-7834 | Hose | 1 |
| 23 | 304-73 | Fitting - Straight Barb | 1 |
| 24 | 340-110 | Elbow - 90° | 1 |
| 25 | 340-97 | Fitting - 90° | 1 |
| 26 | 283-17 | Pin | 1 |
| 27 | 21-8590 | Link - Valve Lever | 1 |
| 28 | 2412-108 | Clamp Hose | 2 |
| 29 | 237-22 | O-Ring | 2 |
| 30 | 237-30 | O-Ring | 2 |
| 31 | 237-42 | O-Ring | 2 |
| 32 | 237-78 | O-Ring | 2 |

*Not Illustrated



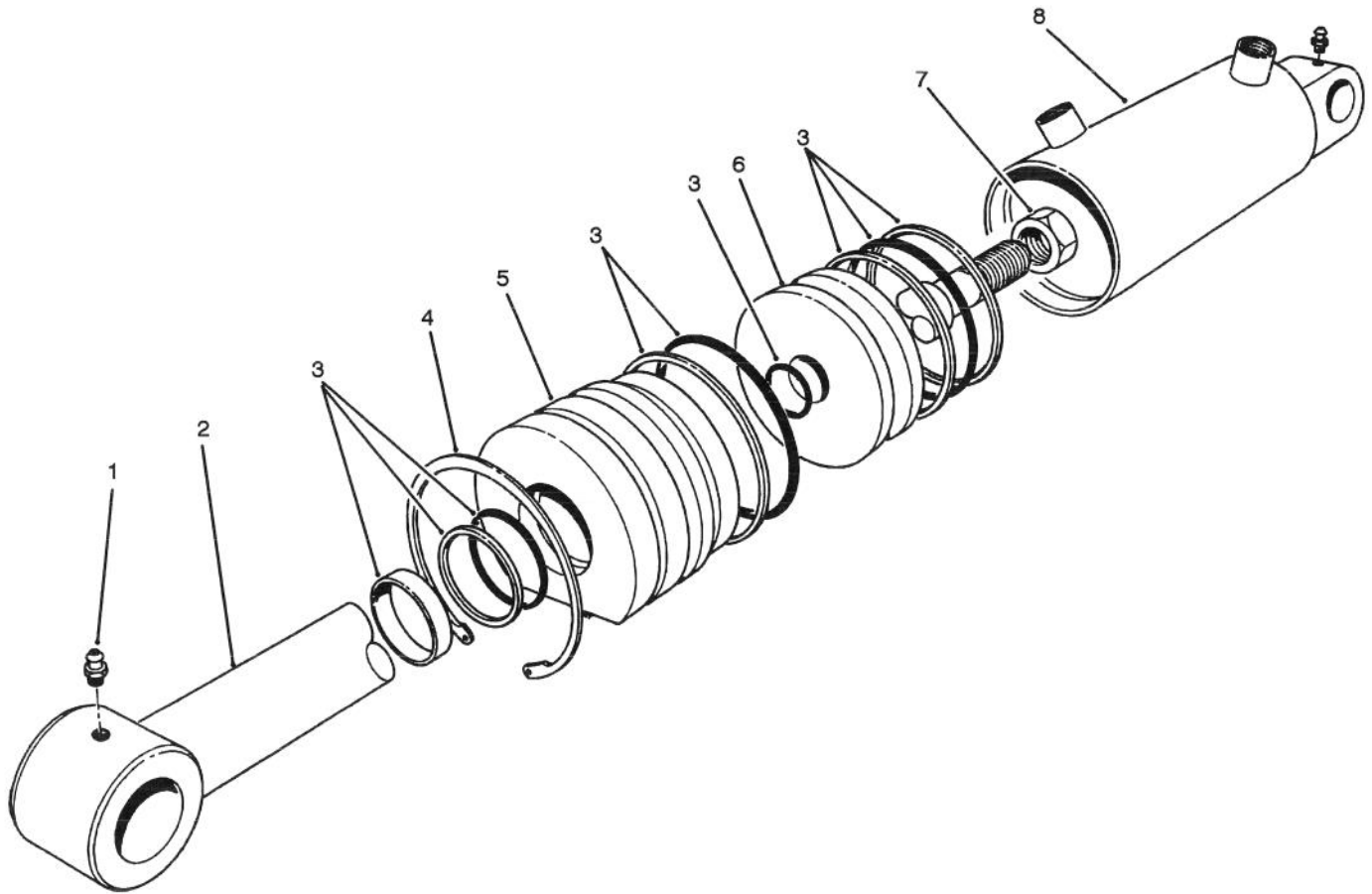
T-0527

HYDRAULIC LIFT CYLINDER ASSEMBLY NO. 62-4250 (2-1/2" Bore)

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|------------------|----------|
| 1 | 302-55 | Fitting - Grease | 2 |
| 2 | 61-4980 | Shaft - w/Clevis | 1 |
| 3 | 61-4960 | Repair Kit | 1 |
| 4 | 61-4990 | Ring - Retaining | 1 |

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|-------------|----------|
| 5 | 60-9780 | Head | 1 |
| 6 | 60-9770 | Piston | 1 |
| 7 | 60-9760 | Nut | 1 |
| *8 | | Barrel | 1 |

*Not available separately.



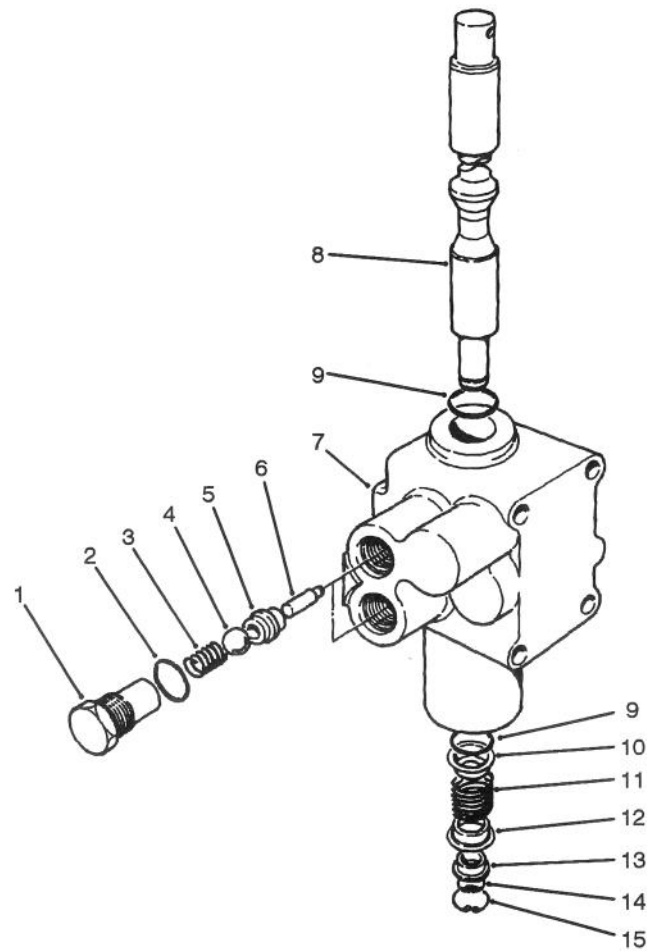
T-0527

HYDRAULIC LIFT CYLINDER ASSEMBLY NO. 66-1250 (3" Bore)

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|------------------|----------|
| 1 | 302-55 | Grease Fitting | 2 |
| 2 | 67-5480 | Shaft | 1 |
| 3 | 67-5500 | Repair Kit | 1 |
| 4 | 67-5470 | Ring - Retaining | 1 |

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|-------------|----------|
| 5 | 67-5460 | Head | 1 |
| 6 | 67-5450 | Piston | 1 |
| 7 | 60-9760 | Nut - Hex | 1 |
| *8 | | Barrel | 1 |

*Not available separately.

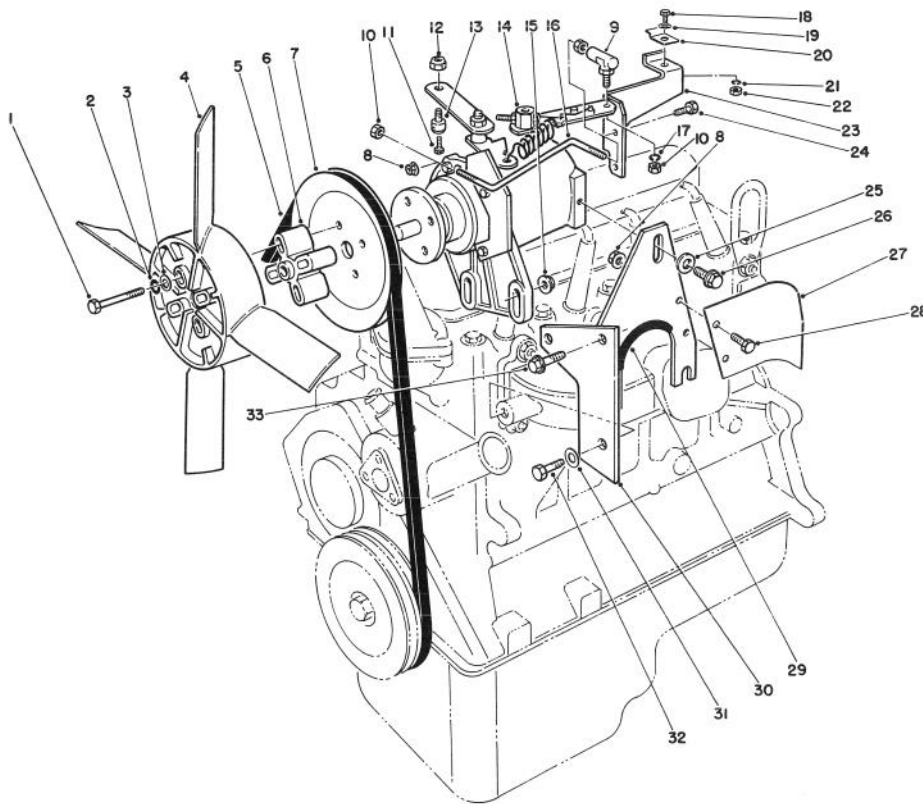


T-0428

CONTROL VALVE ASSEMBLY NO. 43-1710

| 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 | 43-1730 | Body | 1 |
| 8 | 22-8420 | Spool | 1 |

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|-------------------|----------|
| 9 | 22-8500 | O-Ring | 2 |
| 10 | 22-8380 | Spring Retainer | 1 |
| 11 | 22-8410 | Spring | 1 |
| 12 | 22-8390 | Spring Retainer | 1 |
| 13 | 22-8400 | Spacer Float | 1 |
| 14 | 22-8480 | Spring Ring Spool | 1 |
| 15 | 22-8490 | Snap Ring | 1 |



T-0921

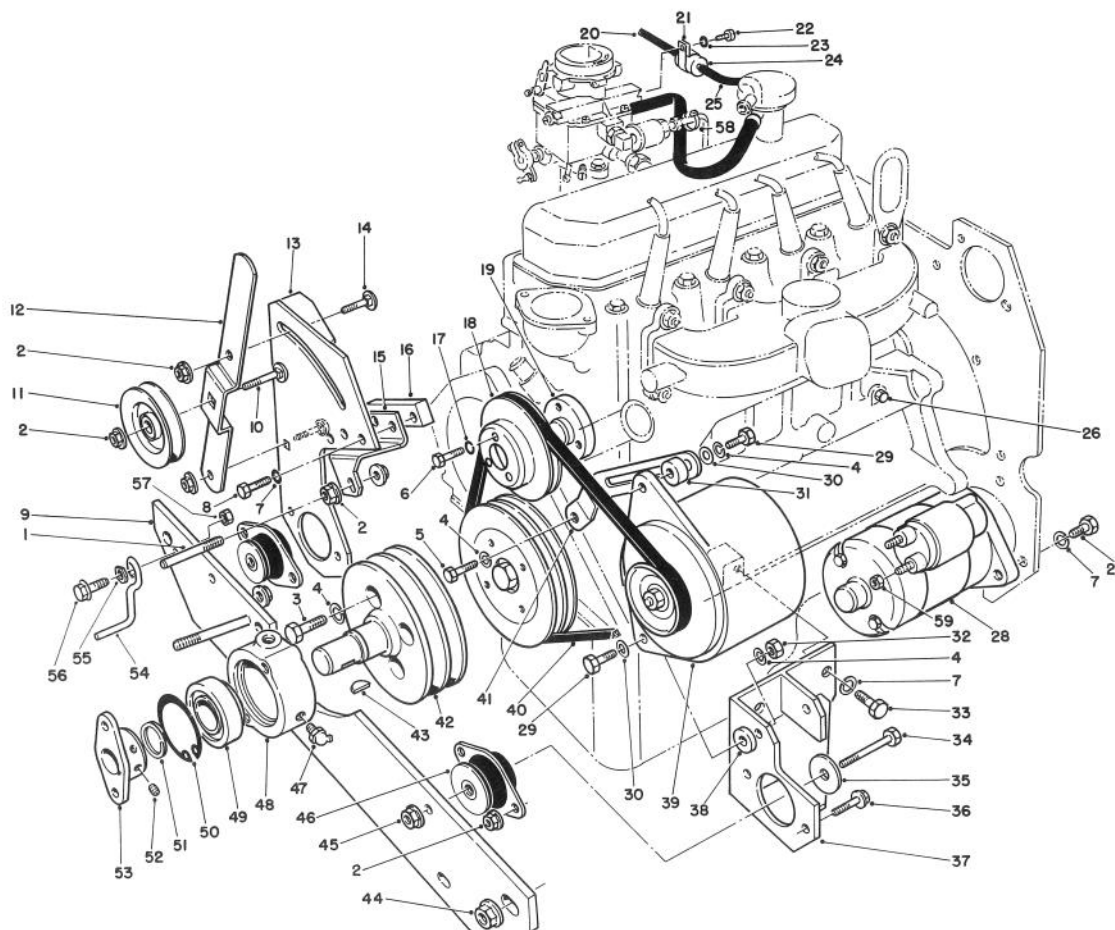
ENGINE ASSEMBLY

| Ref. No. | Part No. | Description | No. Used |
|----------|--------------|-------------------------|----------|
| 1 | 322-12 | Screw - Cap, Hex Hd. | 4 |
| 2 | 3253-4 | Washer - Lock | 4 |
| 3 | 3256-2 | Washer - Flat | 4 |
| †4 | E7JL-8600-AA | Fan | 1 |
| 5 | 67-8510 | Belt - Fan | 1 |
| 6 | 67-8390 | Spacer - Fan | 1 |
| 7 | 67-8380 | Pulley - Fan | 1 |
| 8 | 32128-33 | Nut - Lock, Flange | 4 |
| 9 | 21-5640 | Joint - Ball | 1 |
| 10 | 3219-14 | Nut - Hex | 3 |
| 11 | 25-8640 | Screw - Machine | 1 |
| 12 | 3296-20 | Nut - Lock | 1 |
| 13 | 43-3780 | Swivel - Cable Throttle | 1 |
| 14 | 67-8360 | Governor | 1 |
| 15 | 3290-357 | Nut - Lock, Flange | 2 |
| 16 | 67-8250 | Rod - Throttle | 1 |
| 17 | 3253-12 | Washer - Lock | 1 |

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|--------------------------|----------|
| 18 | 321-4 | Screw - Cap, Hex Hd. | 1 |
| 19 | 3256-22 | Washer - Flat | 1 |
| 20 | 2412-31 | Clamp - Cable | 1 |
| 21 | 3253-3 | Washer - Lock | 1 |
| 22 | 3217-5 | Nut | 1 |
| 23 | 67-8240 | Bracket - Throttle | 1 |
| 24 | 321-6 | Screw - Cap, Hex Hd. | 2 |
| 25 | 3256-56 | Washer - Flat | 1 |
| 26 | 3234-5 | Screw - Lock, Flange Hd. | 1 |
| 27 | 67-8920 | Shield - Heat | 1 |
| 28 | 321-39 | Screw - Cap, Hex Hd. | 2 |
| 29 | 70-2040 | Guard - Trim | 1 |
| 30 | 67-9150 | Support - Governor | 1 |
| 31 | 42-9780 | Washer - Flat | 1 |
| 32 | 48-7710 | Screw - Cap, Hex Hd. | 1 |
| 33 | 3234-11 | Screw - Lock, Flange Hd. | 2 |

*Not Illustrated

†Obtain from your local Ford Power Products Dealer.

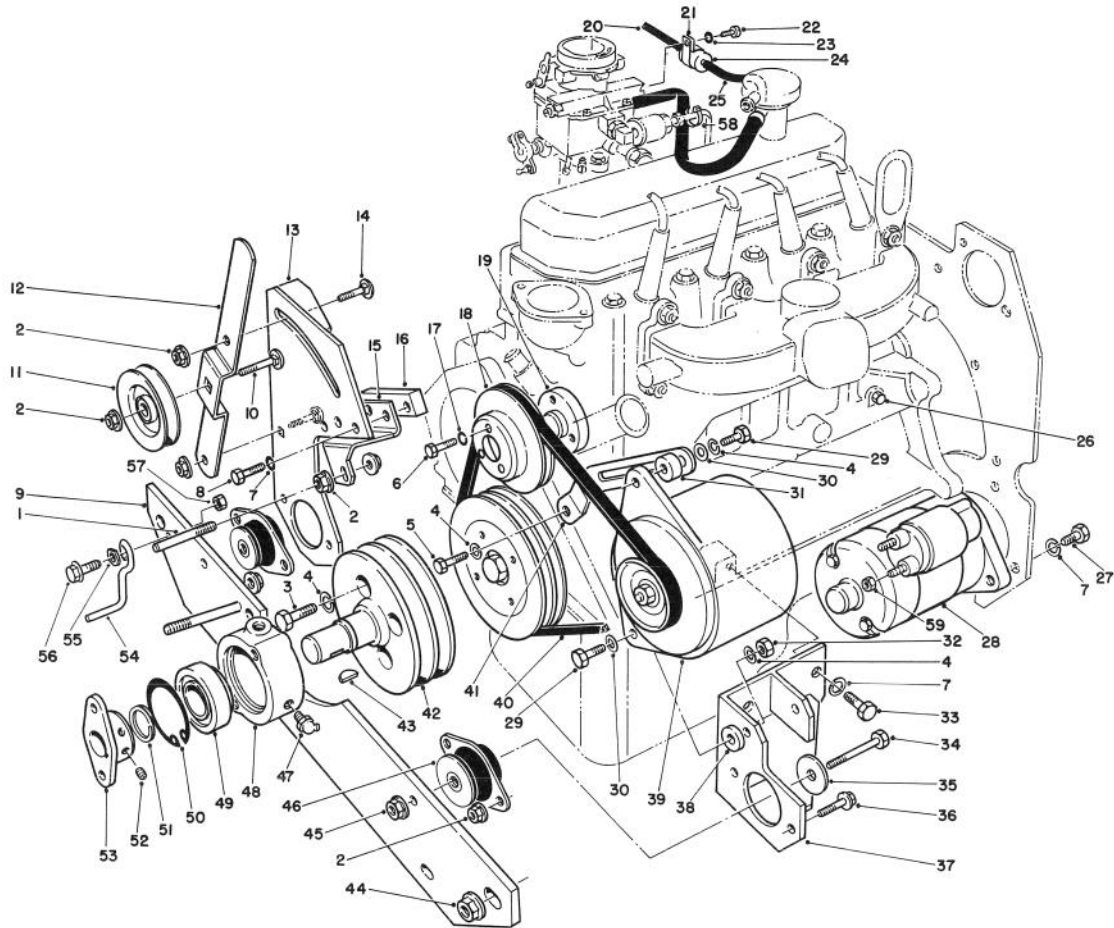


T-0922A

ENGINE ASSEMBLY

| Ref. No. | Part No. | Description | No. Used | Ref. No. | Part No. | Description | No. Used |
|----------|--------------|------------------------------|----------|----------|---------------|------------------------------|----------|
| 1 | 21-1820 | Stud - Retainer Belt | 3 | †26 | 353055-S7 | Plug - Water Drain | 1 |
| 2 | 3290-357 | Nut - Lock, Flange | 12 | 27 | 48-9470 | Screw - Metric | 3 |
| 3 | 42-9500 | Screw - Metric | 4 | †28 | 91AB-11000-JB | Starter | 1 |
| 4 | 42-9850 | Washer - Lock | 8 | 29 | 42-9530 | Screw - Metric | 3 |
| 5 | 48-7730 | Screw - Metric | 1 | 30 | 42-9780 | Washer - Flat | 4 |
| 6 | 43-2600 | Screw - Metric | 3 | 31 | 67-9010 | Spacer - Alternator | 1 |
| 7 | 42-9600 | Washer - Lock | 8 | 32 | 48-7930 | Nut Metric | 2 |
| 8 | 48-7800 | Screw - Metric | 3 | 33 | 48-7780 | Screw - Metric | 2 |
| 9 | 75-9900 | Support - Engine Front | 1 | 34 | 324-11 | Screw - Cap Hex. Hd. | 2 |
| 10 | 3231-28 | Bolt - Carriage | 1 | 35 | 53-9480 | Washer - Snubber | 2 |
| 11 | 63-8140 | Pulley - Idler | 1 | 36 | 3234-11 | Screw - Flange Lock | 4 |
| 12 | 67-8890 | Arm - Idler | 1 | 37 | 67-8260 | Mount - Engine Front L.H. | 1 |
| 13 | 67-8310 | Mount - Engine Front R.H. | 1 | 38 | 67-8900 | Spacer - Alternator | 1 |
| 14 | 3231-22 | Bolt - Carriage | 2 | †39 | 86AX-10300-DB | Alternator | 1 |
| 15 | 67-8350 | Bracket - Guide Belt | 1 | 40 | 92-9785 | Belt - Alternator | 1 |
| 16 | 67-8340 | Bar - Spacer | 1 | †41 | 89BF-10145-AB | Arm Adjust Alternator | 1 |
| 17 | 43-5930 | Washer - Lock | 3 | 42 | 67-8460 | Pulley - Engine | 1 |
| †18 | | Pulley - Water Pump | 1 | 43 | 3257-33 | Key - Woodruff | 1 |
| 19 | 67-8910 | Spacer - Pulley | 1 | 44 | 32128-23 | Nut - Lock, Flange | 2 |
| 20 | 70-1920 | Hose - Vacuum | 1 | 45 | 32128-37 | Nut - Lock, Flange | 2 |
| †21 | 384007-5 | Clamp - Valve | 1 | 46 | 53-9680 | Mount - Engine | 2 |
| 22 | 3250-29 | Screw - Pan Hd. | 1 | 47 | 302-10 | Fitting - Grease | 1 |
| 23 | 3256-21 | Washer - Flat | 1 | 48 | 43-3720 | Collar Bearing | 1 |
| †24 | D4FZ-9C369-A | Fuel Separator | 1 | 49 | 251-252 | Bearing | 1 |
| 25 | 70-1910 | Hose - Vac. Advance | 1 | 50 | 32120-22 | Ring - Retaining Int. | 1 |

†Obtain from your local Ford Power Products Dealer.

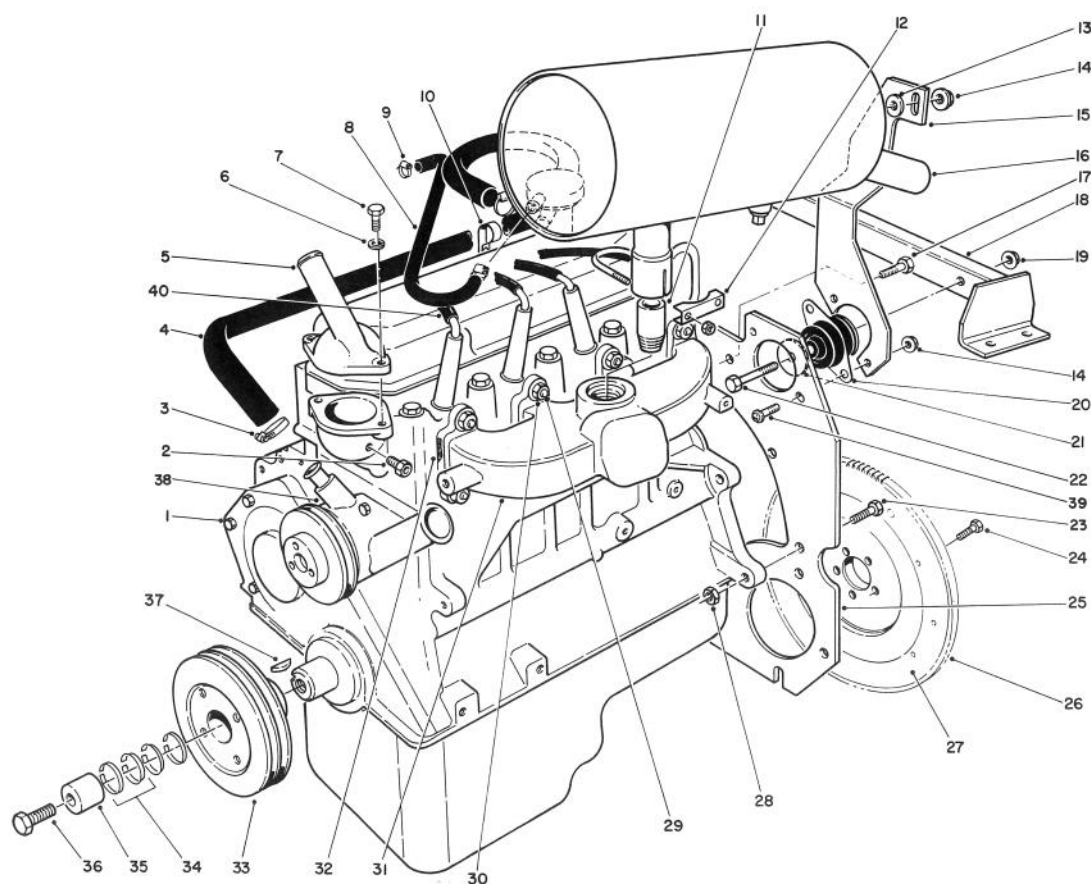


T-0922A

ENGINE ASSEMBLY

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|-----------------------|----------|
| 51 | 32120-69 | Ring - Retaining Ext. | 1 |
| 52 | 3245-5 | Screw - Set | 2 |
| 53 | 27-1960 | Hub - Engine | 1 |
| 54 | 63-1400 | Rod - Belt | 1 |
| 55 | 3290-224 | Washer - Pyramidal | 1 |

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|-------------------------|----------|
| 56 | 3234-18 | Screw - Hex. Hd. Flange | 1 |
| 57 | 32153-2 | Nut - Lock | 1 |
| 58 | 3290-379 | Cable - Tie | 3 |
| 59 | 48-7890 | Nut | 1 |



T-0923A

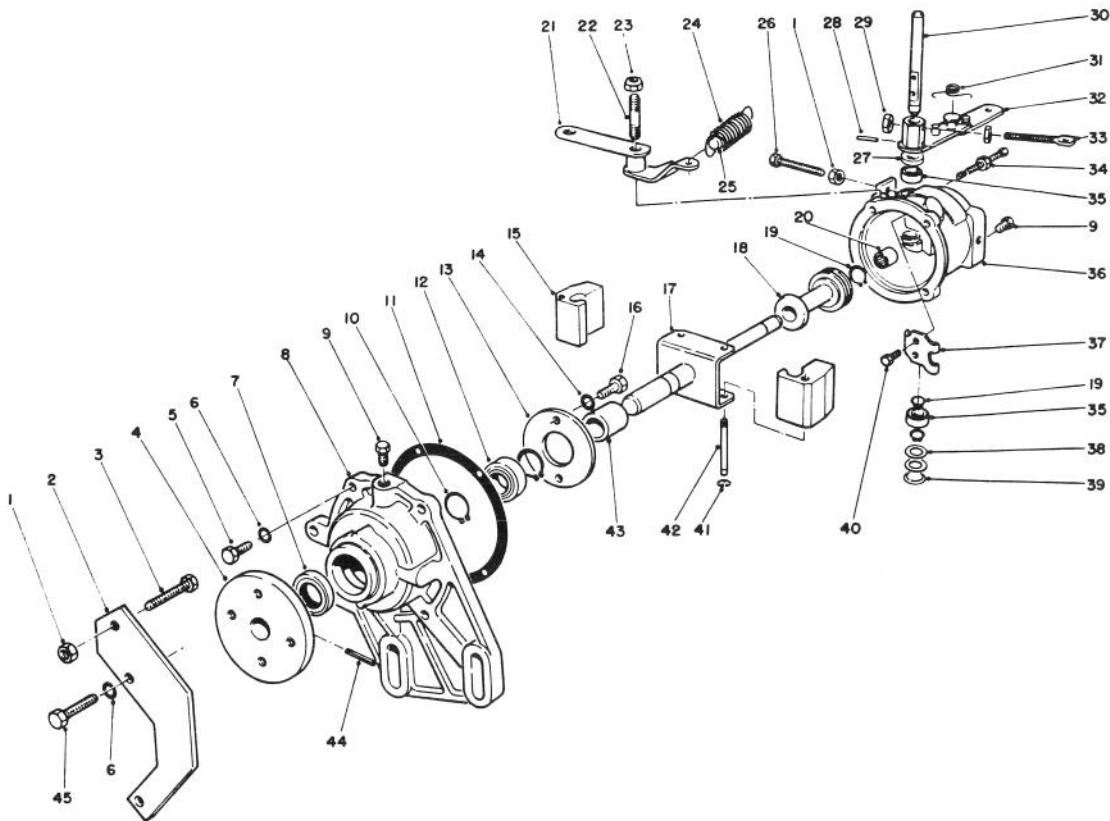
ENGINE ASSEMBLY

| Ref. No. | Part No. | Description | No. Used |
|----------|---------------|-----------------------|----------|
| ‡1 | Model VSG-411 | Engine TYPE 6005A | 1 |
| 2 | 70-1690 | Adapter - Gauge Temp. | 1 |
| 3 | 2412-119 | Clamp - Hose | 2 |
| 4 | 70-1670 | Hose - Heater | 1 |
| 5 | 67-8940 | Connector - Outlet | 1 |
| †6 | E630173-S71 M | Washer - Lock | 2 |
| †7 | E6021 87-S72 | Screw - Cap | 2 |
| 8 | 70-2050 | Hose - Breather | 1 |
| 9 | 2412-108 | Clamp | 2 |
| 10 | 2412-39 | Clamp - R | 1 |
| 11 | 67-9130 | Pipe - Muffler | 1 |
| 12 | 2112-6 | Clamp - Muffler | 1 |
| 13 | 5-0652 | Spacer | 1 |
| 14 | 3290-357 | Nut - Lock, Flange | 5 |
| 15 | 67-8420 | Bracket - Muffler | 1 |
| 16 | 67-9120 | Muffler | 1 |
| †17 | N605799-S2 | Bolt | 2 |
| 18 | 67-8480 | Support - Engine Rear | 1 |
| 19 | 32128-37 | Nut - Lock, Flange | 2 |
| 20 | 53-9680 | Mount - Engine | 2 |
| 21 | 53-9480 | Washer - Snubber | 2 |

| Ref. No. | Part No. | Description | No. Used |
|----------|---------------|---|----------|
| 22 | 324-11 | Screw - Cap, Hex Hd. | 2 |
| †23 | N80057-S2 | Bolt | 4 |
| †24 | D2RY-6379-A | Bolt | 6 |
| 25 | 67-8440 | Plate - Support Engine | 1 |
| †26 | D8RZ-6384A | Ring Gear - Flywheel | 1 |
| †27 | 89BM-6375-AA | Flywheel Assembly (Incl. Ref. #26) | 1 |
| †28 | N620482-S2 | Nut | 4 |
| †29 | E805697-S76 | Stud | 8 |
| †30 | N620481-S2 | Nut | 8 |
| †31 | EBJL-9430-CA | Manifold - Exhaust | 1 |
| †32 | 89BM-9448-BA | Gasket - Manifold | 4 |
| †33 | E7JL-6A312-AA | Pulley | 1 |
| †34 | E7JL-6N300-AA | Locking Ring Set | 2 |
| †35 | E7JL-6378-AA | Compression Ring | 1 |
| †36 | E7JL-6K340-AA | Bolt | 1 |
| †37 | Dory-6B316-A | Key | 1 |
| †38 | 92BX8591-BA | Water Pump Kit (Incl. Pulley & Gasket) | 1 |
| 39 | 3234-11 | Screw - Flange Lock | 4 |
| 40 | 86-7921 | Cover - Spark Plug Wire | 4 |

†Obtain from your local Ford Power Products Dealer.

‡Note: Includes all Ford part numbers from all pages.

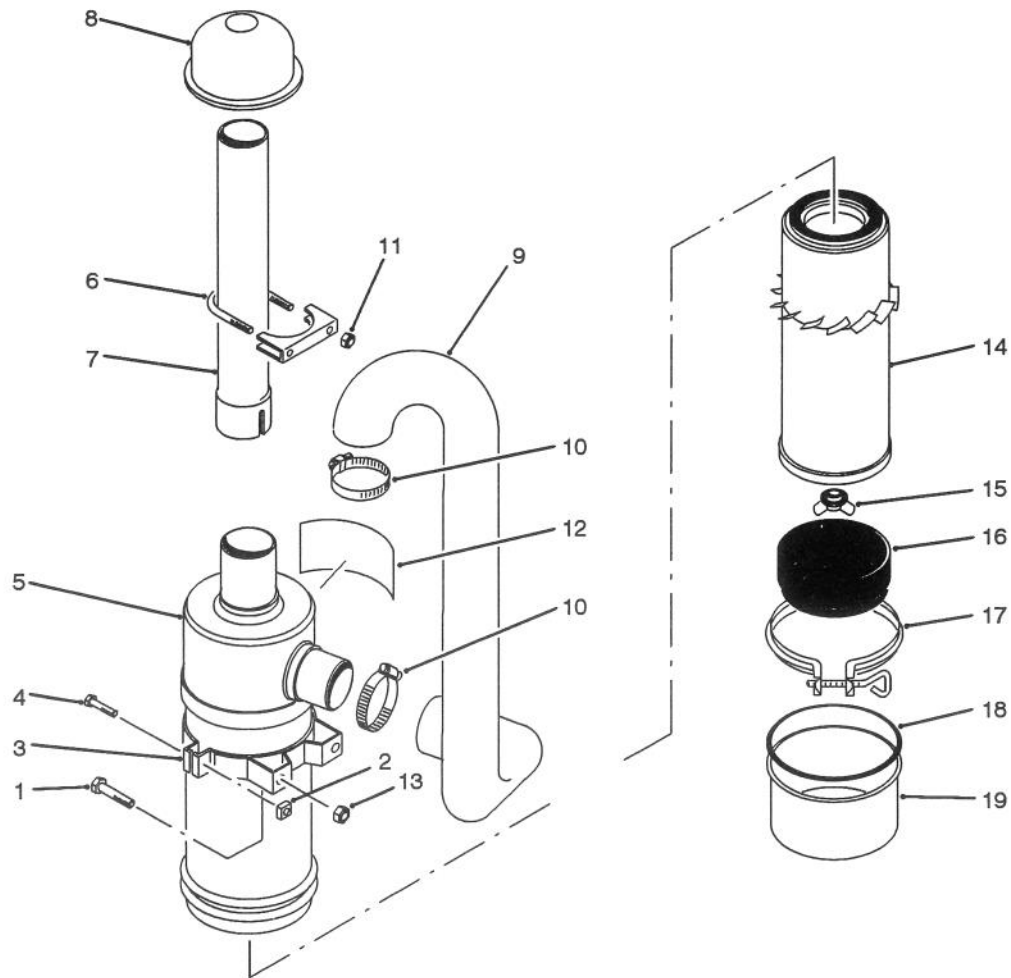


T-0933

GOVERNOR ASSEMBLY NO. 67-8360

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|--------------------------|----------|
| 1 | 3219-1 | Nut | 2 |
| 2 | 70-2160 | Bracket - Speed Stop | 1 |
| 3 | 72-5920 | Screw | 1 |
| 4 | 67-8370 | Hub | 1 |
| 5 | 18-5620 | Screw | 2 |
| 6 | 18-5630 | Washer - Lock | 4 |
| 7 | 18-5580 | Seal - Oil Front | 1 |
| 8 | 70-2060 | Cover - Governor | 1 |
| 9 | 285-17 | Plug - Pipe | 2 |
| 10 | 18-5640 | Ring - Retaining | 2 |
| 11 | 18-5790 | Gasket | 1 |
| 12 | 70-2140 | Bearing - Front | 1 |
| 13 | 70-2130 | Clamp - Bearing to Cover | 1 |
| 14 | 18-5770 | Washer - Lock | 2 |
| 15 | 70-2150 | Flyweight | 2 |
| 16 | 329-3 | Screw - Cap, Hex. Hd. | 2 |
| 17 | 70-2110 | Main Shaft & Yoke | 1 |
| 18 | 70-2100 | Sleeve & Bearing Assy. | 1 |
| 19 | 18-5540 | Ring - Retaining | 3 |
| 20 | 72-5940 | Bearing - Needle | 1 |
| 21 | 70-2070 | Lever - Speed Adjusting | 1 |
| 22 | 70-2090 | Stud - Pivot Lever | 1 |
| 23 | 3296-5 | Nut - Lock | 1 |
| 24 | 72-5860 | Spring - Governor | 1 |

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|--|----------|
| 24 | 72-5860 | Spring - Governor | 1 |
| 25 | 72-5850 | Pin - Force Idle | 1 |
| 26 | 72-5930 | Screw | 1 |
| 27 | 71-4780 | Seal - Oil Rocker Shaft | 1 |
| 28 | 18-5750 | Pin | 1 |
| 29 | 3219-2 | Nut | 2 |
| 30 | 72-5890 | Shaft - Rocker | 1 |
| 31 | 18-5410 | Spring - Torsion | 1 |
| 32 | 72-5880 | Throttle Lever Assy. (Incl. Ref. #31) | 1 |
| 33 | 72-5870 | Eyebolt | 1 |
| 34 | 72-5910 | Bumper Screw Assy. | 1 |
| 35 | 18-5450 | Bearing | 2 |
| 36 | 70-2080 | Body | 1 |
| 37 | 18-5520 | Lever - Rocker | 1 |
| 38 | 18-5440 | Spacer | 2 |
| 39 | 18-5430 | Plug - Expansion | 1 |
| 40 | 18-5530 | Screw & Lockwasher | 2 |
| 41 | 18-5670 | Retainer - Pin Pivot | 2 |
| 42 | 18-5660 | Pin - Pivot Flyweight | 2 |
| 43 | 70-2120 | Spacer | 1 |
| 44 | 32121-51 | Pin - Hub To Shaft | 1 |
| 45 | 71-4770 | Screw | 2 |

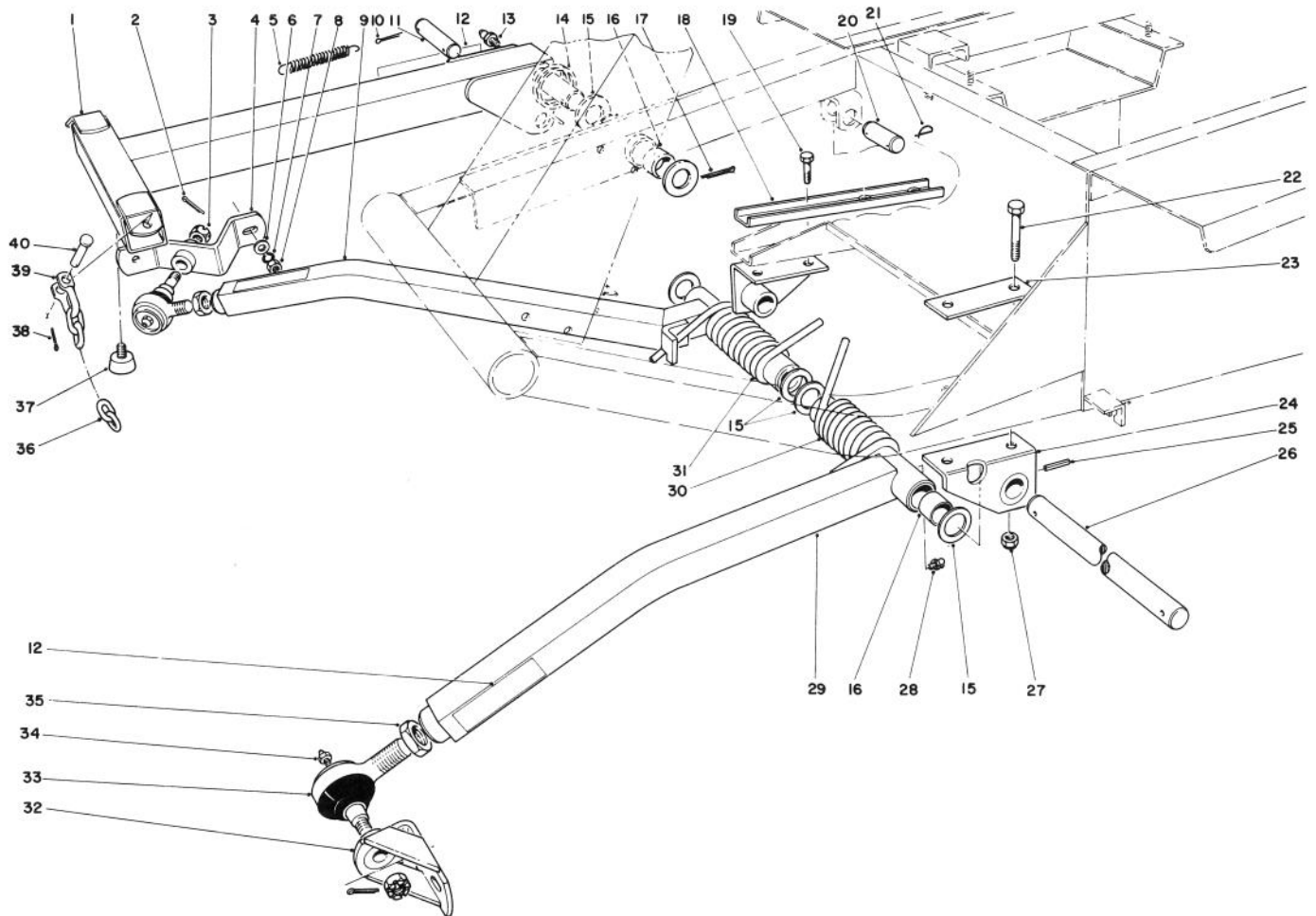


T-0934

AIR CLEANER ASSEMBLY

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|---|----------|
| 1 | 322-3 | Screw - Cap, Hex. Hd. | 4 |
| 2 | 32107-11 | Nut | 2 |
| 3 | 27-7170 | Band Assembly (Incl. Ref. #2 & 4) | 2 |
| 4 | 3258-19 | Round Hd. Machine Screw | 2 |
| 5 | 27-7100 | Air Cleaner Assembly (Incl. Ref. #12-18) | 1 |
| 6 | 20-4840 | Muffer Clamp (Incl. Ref. #11) | 1 |
| 7 | 43-3810 | Tube Air Cleaner | 1 |
| 8 | 27-7180 | Cap Assembly - Air Inlet | 1 |

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|------------------------|----------|
| 9 | 82-5590 | Hose - Air Cleaner | 1 |
| 10 | 2412-42 | Hose Clamp | 2 |
| 11 | 3217-6 | Nut | 2 |
| 12 | 27-7160 | Decal - Instructions | 1 |
| 13 | 32128-20 | Nut - Lock, Flange Hd. | 4 |
| 14 | 27-7110 | Element Assembly | 1 |
| 15 | 27-7120 | Nut & Gasket Assembly | 1 |
| 16 | 27-7140 | Skirt - Baffle | 1 |
| 17 | 27-7130 | Clamp Assembly | 1 |
| 18 | 80-3330 | Gasket | 1 |
| 19 | 27-7150 | Cup Assembly | 1 |

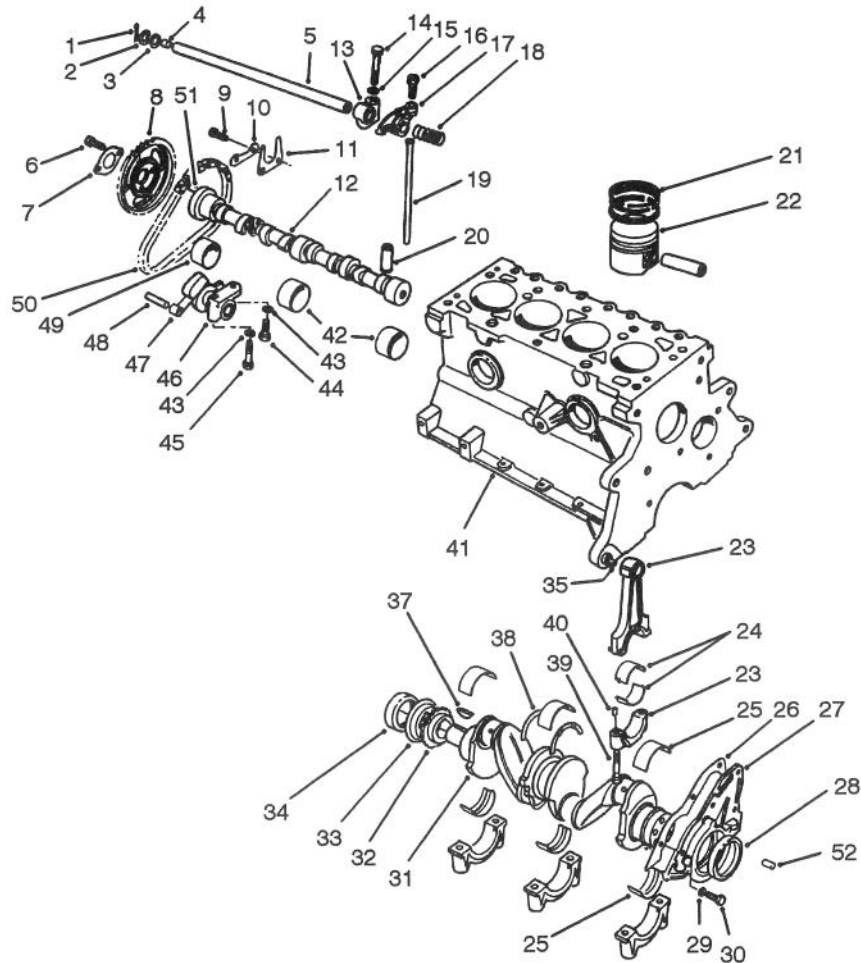


T-0440

PUSH ARM ASSEMBLY

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|--------------------------------------|----------|
| 1 | 66-6370 | Lift Arm | 1 |
| 2 | 3272-11 | Cotter Pin | 2 |
| 3 | 32136-2 | Nut | 2 |
| 4 | 21-3020 | Ball Joint Mount Rd. Hd. | 1 |
| 5 | 21-1830 | Spring Tension | 1 |
| 6 | 3256-25 | Flat Washer | 1 |
| 7 | 3253-6 | Lockwasher | 2 |
| 8 | 3217-8 | Full Nut | 2 |
| 9 | 66-7150 | Push Arm RH (Incl. Ref. #16 & 28) | 1 |
| 10 | 3272-24 | Cotter Pin | 1 |
| 11 | 24-9510 | Pin | 1 |
| 12 | 55-4300 | Warning Decal | 3 |
| 13 | 302-5 | Grease Fitting | 1 |
| 14 | 46-8840 | Spring Lift Arm | 1 |
| 15 | 5-1754 | Washer | 6 |
| 16 | 256-126 | Bushing | 6 |
| 17 | 3272-33 | Cotter Pin | 1 |
| 18 | 23-1950 | Support Reinforcement | 1 |
| 19 | 324-4 | Capscrew | 2 |
| 20 | 3-7292 | Pin | 1 |

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|--------------------------------------|----------|
| 21 | 5-3126 | Spring Pin | 3 |
| 22 | 324-12 | Capscrew | 2 |
| 23 | 21-3750 | Support Plate | 1 |
| 24 | 21-2860 | Push Arm Bracket | 2 |
| 25 | 32121-84 | Roll Pin | 2 |
| 26 | 21-2990 | Shaft Pivot | 1 |
| 27 | 32128-42 | Nut - Flange | 4 |
| 28 | 302-33 | Grease Fitting | 2 |
| 29 | 21-2960 | Push Arm LH (Incl. Ref. #16 & 28) | 1 |
| 30 | 21-2900 | Spring - Torsion LH | 1 |
| 31 | 21-2890 | Spring - Torsion RH | 1 |
| 32 | 21-3050 | Ball Joint Mount LH | 1 |
| 33 | 86-8100 | Ball Joint Assembly | 2 |
| 34 | 302-5 | Grease Fitting | 2 |
| 35 | 21-3000 | Jam Nut | 2 |
| 36 | 3-1365 | Chain - Lift | 3 |
| 37 | 67-9800 | Bumper | 3 |
| 38 | 3272-10 | Cotter Pin | 3 |
| 39 | 5-2942 | Shackle | 1 |
| 40 | 283-10 | Pin | 1 |



T-1004

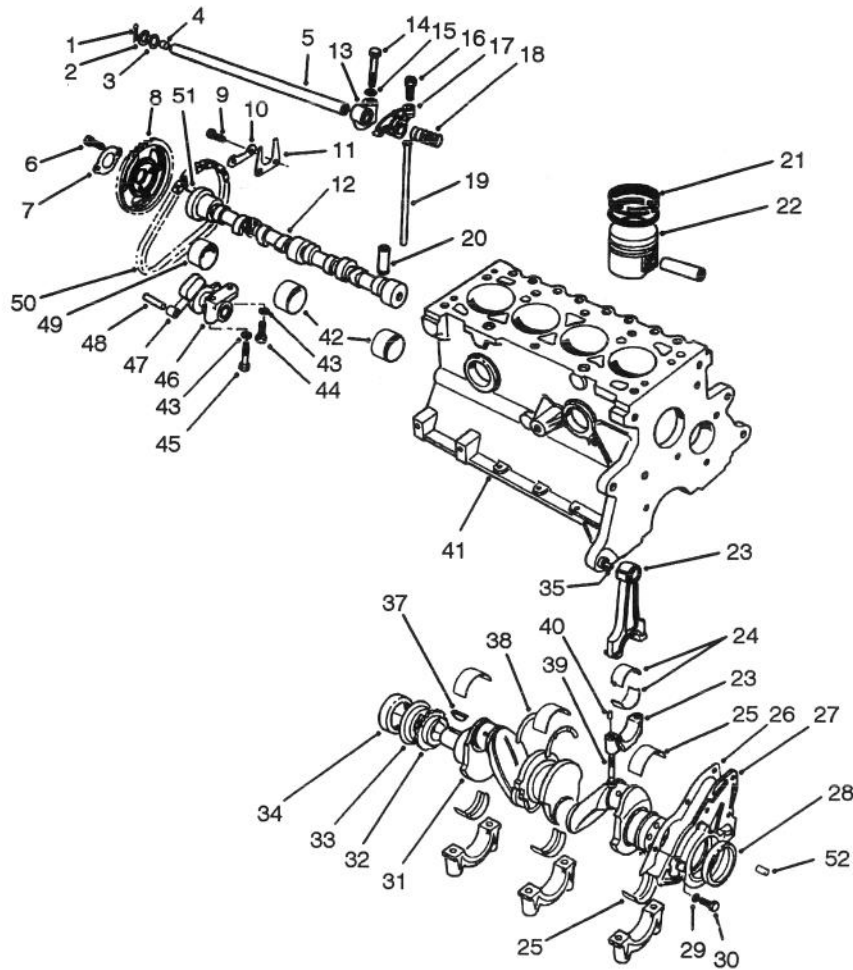
CRANKSHAFT & CAMSHAFT ASSEMBLY

| Ref. No. | Part No. | Description | No. Used |
|----------|---------------|---|----------|
| 1 | 72025-S7 | Cotter Pin | 2 |
| 2 | 77BM-6598-AB | Washer - Spring | 2 |
| 3 | DORY-6590-A | Washer - Flat | 2 |
| 4 | 357966-S | Plug - Rocker Arm Shaft | 2 |
| 5 | 89BM-6A557-AA | Rocker Arm Shaft Assy. (Incl. Ref. #4) | 1 |
| 6 | E602351-S72 | Bolt | 2 |
| 7 | DORY-6258-A | Retainer | 1 |
| 8 | 77BM-6256-AA | Sprocket - Camshaft | 1 |
| 9 | N602166-S2 | Bolt | 2 |
| 10 | DORY-6255-A | Retainer | 1 |
| 11 | DORY-6269-A | Plate - Thrust | 1 |
| 12 | 89BM-6251-AA | Camshaft | 1 |
| 13 | 77BM-6531-BB | Support - Rocker Shaft | 4 |
| 14 | E800509-S72 | Bolt - Rocker Support | 4 |
| 15 | E630031-S101 | Washer | 4 |
| 16 | DORY-6549-B | Screw | 8 |
| 17 | 89BM-6529-AB | Valve Rocker Arm - R.H. (Incl. Ref. #16) | 4 |
| * | 89BM-6K528-AB | Valve Rocker Arm - L.H. (Incl. Ref. #16) | 4 |
| 18 | DORY-6587-A | Spring - Locating | 3 |
| 19 | 89BM-6565-AA | Rod - Valve Push | 8 |
| 20 | 89BM-6500-AA | Tappet - STD. | 8 |
| 21 | 89BM-6148-AA | Ring Set - STD. | 4 |
| * | 89BM-6148-BA | Ring Set - .020 OS. | A/R |
| * | 89BM-6148-CA | Ring Set - .040 OS. | A/R |

| Ref. No. | Part No. | Description | No. Used |
|----------|--------------|--|----------|
| 22 | 89BM-6102-AA | Piston Assembly STD. (Incl. Ref. #21) | 4 |
| * | 89BM-6102-BA | Piston Assembly .020 OS. (Incl. Ref. #21) | A/R |
| * | 89BM-6102-CA | Piston Assembly .040 OS. (Incl. Ref. #21) | A/R |
| 23 | 89BM-6200-AD | Connecting Rod Assy. | 4 |
| 24 | 89BM-6211-AA | Bearing - Rod STD. | 8 |
| * | 89BM-6211-BA | Bearing - Rod .001 U.S. | A/R |
| * | 89BM-6211-CA | Bearing - Rod .010 U.S. | A/R |
| * | 89BM-6211-DA | Bearing - Rod .020 U.S. | A/R |
| * | 89BM-6211-EA | Bearing - Rod .030 U.S. | A/R |
| 25 | 89BM-6333-AA | Bearing - Crank Upper STD. OD STD. ID | 5 |
| * | 89BM-6331-AA | Bearing - Crank Lower STD. OD STD. ID | 5 |
| * | 89BM-6333-BA | Bearing - Crank Upper STD. OD .005 US. ID | A/R |
| * | 89BM-6331-BA | Bearing - Crank Lower STD. OD .005 US. ID | A/R |
| * | 89BM-6333-CA | Bearing - Crank Upper STD. OD .010 US. ID | A/R |

*Not Illustrated

Note: Order parts from your local Ford Power Products Dealer.



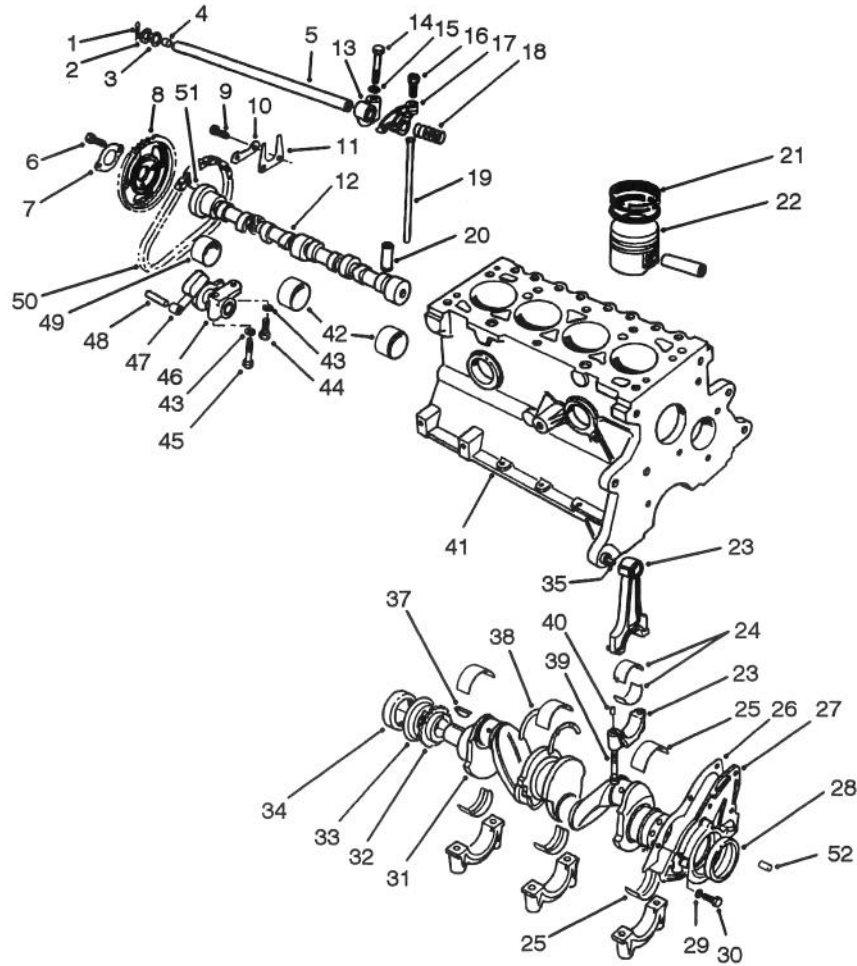
T-1004

CRANKSHAFT & CAMSHAFT ASSEMBLY (Continued)

| Ref. No. | Part No. | Description | No. Used | Ref. No. | Part No. | Description | No. Used |
|----------|--------------|--|----------|----------|---------------|-------------------------------------|----------|
| *25 | 89BM-6333-DA | Bearing - Crank Upper 015 OD STD. ID | A/R | 27 | 86BM-6K318-AA | Retainer Assembly Rear | 1 |
| * | 89BM-6331-DA | Bearing - Crank Lower 015 OD STD. ID | A/R | 28 | 86HM-6701-A1A | Seal Crankshaft Rear | 1 |
| * | 89BM-6333-EA | Bearing - Crank Upper STD. OD .020 US. ID | A/R | 29 | E630173-S71M | Lockwasher | 4 |
| * | 89BM-6331-EA | Bearing - Crank Lower STD. OD .020 US. ID | A/R | 30 | E602187-S72 | Boit | 4 |
| * | 89BM-6333-FA | Bearing - Crank Upper STD. OD .030 US. ID | A/R | 31 | 89BM-6303-DA | Crankshaft Assembly | 1 |
| * | 89BM-6331-FA | Bearing - Crank Lower STD. OD .030 US. ID | A/R | 32 | DORY-6306-A | Sprocket | 1 |
| * | 89BM-6333-GA | Bearing - Crank Upper .015 OS. OD .010 US. ID | A/R | 33 | D8RZ-6310-A | Slinger Oil | 1 |
| * | 89BM-6331-GA | Bearing - Crank Lower .015 OS. OD .010 US. ID | A/R | 34 | 83BM-6700-A4A | Seal - Front Cover | 1 |
| * | 89BM-6333-HA | Bearing - Crank Upper .015 OS. OD .020 U.S. ID | A/R | 35 | 70HM-6397-AA | Dowel | 2 |
| * | 89BM-6331-HA | Bearing - Crank Lower .015 OS. OD .020 US. ID | A/R | 37 | D0RY-6B316-A | Key - Woodruff | 1 |
| 26 | 89BM-6344-BA | Gasket Rear Retainer | 1 | 38 | 89BM-6A341-AA | Washer - Bearing Thrust STD. | 2 |
| | | | | * | 89BM-6A341-BA | Washer - Bearing Thrust .015 OS. | A/R |
| | | | | 39 | 89BM-6214-DB | Bolt - Connecting Rod | 8 |
| | | | | 40 | 116336-ES100 | Dowel Pin - Rod | 8 |
| | | | | 41 | 93BM-6011-AA | Cylinder Block | 1 |
| | | | | 42 | DORY-6262-C | Bearing - STD. ID STD. OD | 2 |
| | | | | * | DORY-6262-B | Bearing - STD. ID +.020 OD | A/R |
| | | | | 43 | 34805-S8 | Lockwasher | 2 |
| | | | | 44 | E602166-S72 | Bolt | 1 |
| | | | | 45 | E600116-S204 | Bolt | 1 |
| | | | | 46 | DIFZ-6284-A | Tensioner | 1 |

*Not Illustrated

Note: Order parts from your local Ford Power Products Dealer.



T-1004

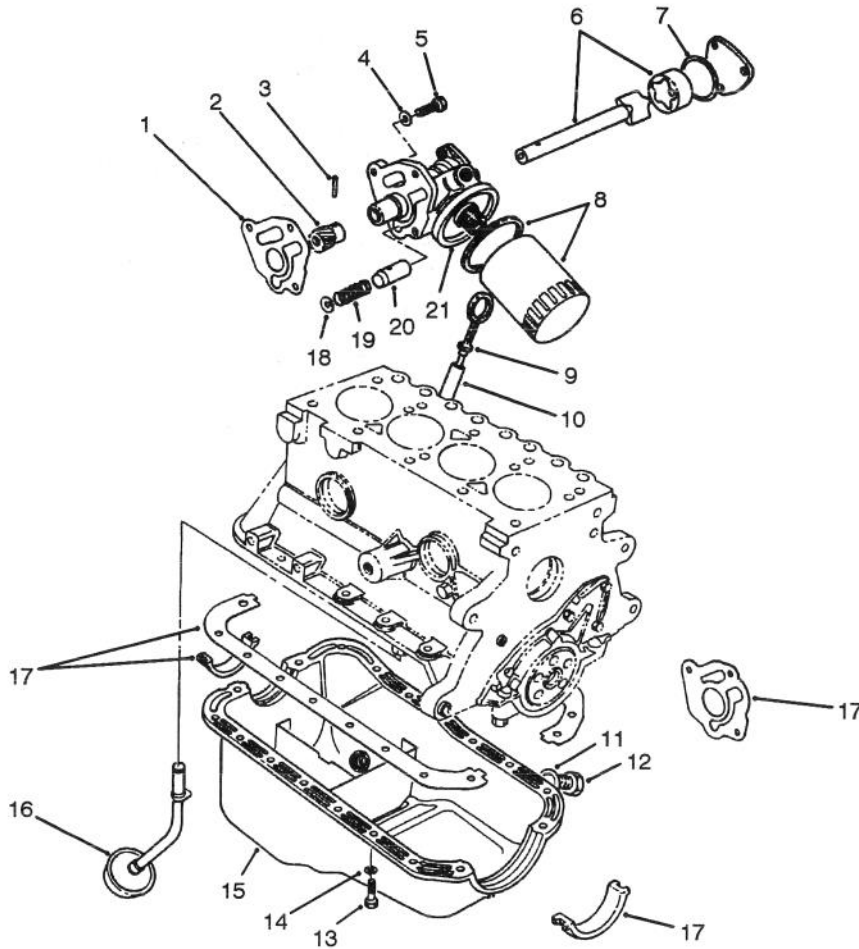
CRANKSHAFT & CAMSHAFT ASSEMBLY (Continued)

| Ref. No. | Part No. | Description | No. Used |
|----------|---------------|-------------------------------|----------|
| 47 | 77BM-6K255-AC | Arm - Tensioner | 1 |
| 48 | E43-CP-1 | Pin | 1 |
| 49 | DORY-6261-A | Bearing - STD. ID STD. OD | 1 |
| * | DORY-6261-B | Bearing - STD. ID +.020 OD | A/R |

| Ref. No. | Part No. | Description | No. Used |
|----------|--------------|---------------------|----------|
| 50 | DORY-6268-A | Chain | 1 |
| 51 | E93A-6253-A | Dowel | 1 |
| 52 | E-840161-S | Dowel | 1 |
| * | 88BX-6008-AA | Gasket Kit Complete | 1 |
| * | 88BX-6014-AA | Gasket Kit Upper | 1 |

*Not Illustrated

Note: Order parts from your local Ford Power Products Dealer.

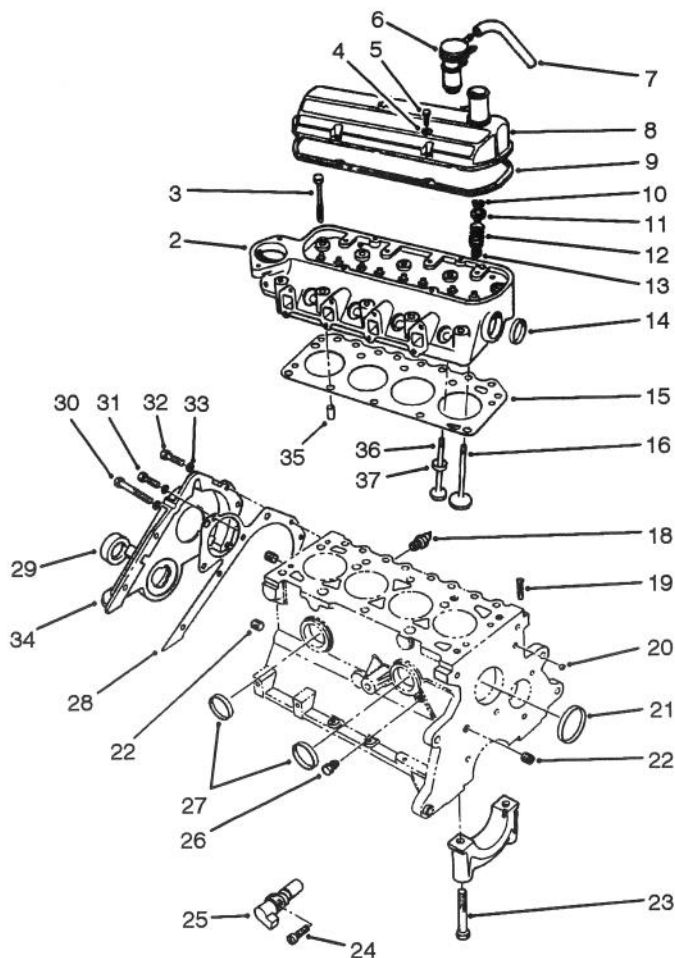


T-1003

OIL PUMP & FILTER ASSEMBLY

| Ref. No. | Part No. | Description | No. Used | Ref. No. | Part No. | Description | No. Used |
|----------|--------------|--------------------------|----------|----------|---------------|-----------------------|----------|
| 1 | 89BM-6659-AA | Gasket - Oil Pump | 1 | 12 | E9DZ-6730-B | Plug - Oil Drain | 1 |
| 2 | DORY-6652-A | Gear | 1 | 13 | E602165-S72 | Bolt | 18 |
| 3 | 72432-S | Pin - Drive Gear | 1 | 14 | 34805-S8 | Lockwasher | 18 |
| 4 | E630173-571M | Lockwasher | 3 | 15 | 86BM-6675-AA | Oil Pan | 1 |
| 5 | E800519-S72 | Bolt | 3 | 16 | 86BM-6617-AA | Oil Pickup Tube Assy. | 1 |
| 6 | DIFZ-6608-B | Rotor & Shaft | 1 | 17 | A850X-6013-AA | Kit - Gasket Seal | 1 |
| 7 | 116682-ES | Seal Cover Plate | 1 | 18 | DORY-6666-A | Plug | 1 |
| 8 | FL-400-A | Filter - Oil | 1 | 19 | DORY-6670-A | Spring | 1 |
| 9 | 92BM-6750-AA | Indicator - Oil Level | 1 | 20 | DORY-6674-A | Plunger | 1 |
| 10 | 89BM-6784-AA | Tube Oil Level Indicator | 1 | 21 | D8RZ-6600-A | Pump - Oil | 1 |
| 11 | E9DZ-6734-B | Gasket Oil Drain Plug | 1 | | | | |

Note: Order parts from your local Ford Power Products Dealer.



T-1002A

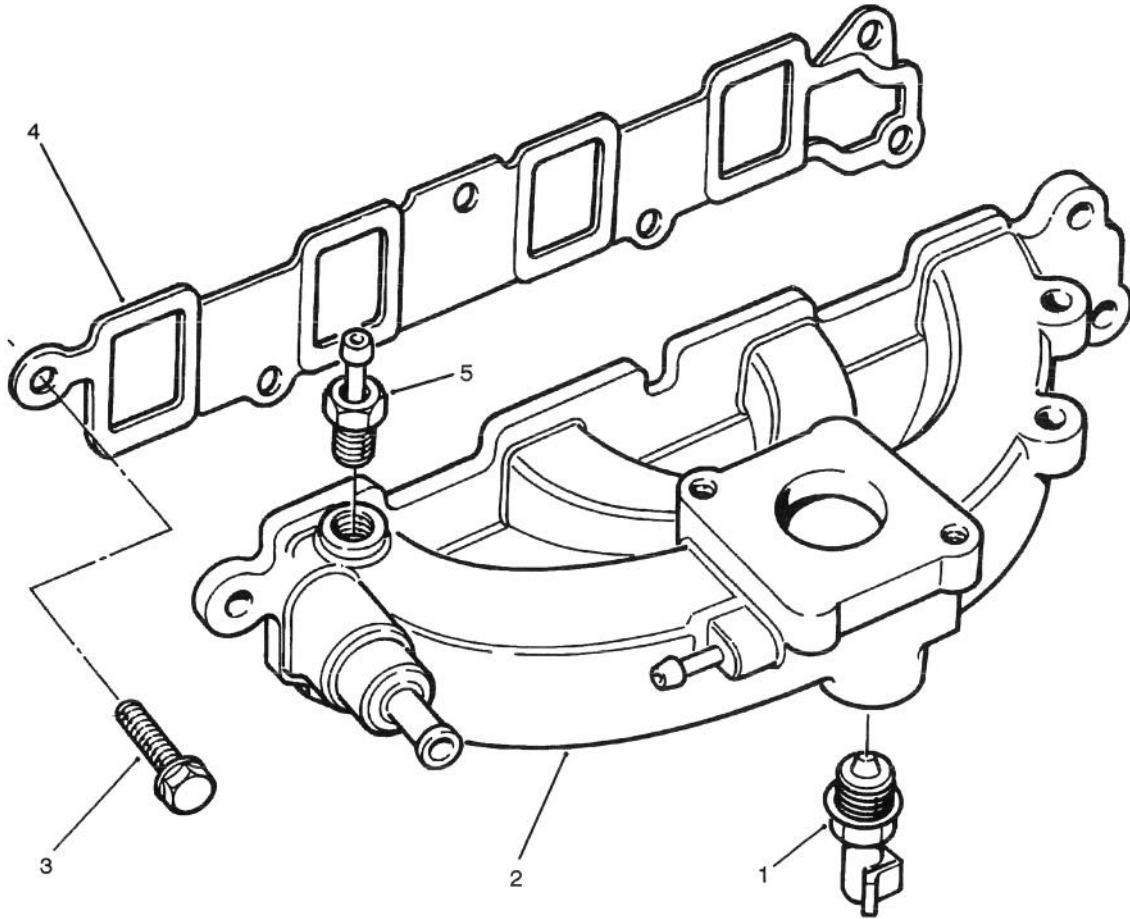
CYLINDER HEAD & VALVE ASSEMBLY

| Ref. No. | Part No. | Description | No. Used |
|----------|---------------|-------------------------------|----------|
| 2 | 89BM-6049-HB | Cylinder Head Assembly | 1 |
| 3 | 89BM-6065-DA | Bolt - Cylinder Head | 10 |
| 4 | E630024-S201 | Washer - Flat | 4 |
| 5 | E800516-S72 | Screw - Rocker Cover | 4 |
| 6 | 84BF-6K614-CA | Cap - Oil Fill | 1 |
| 7 | E9JL-6K609-AA | Hose - PCV | 1 |
| 8 | 91BM-6582-GA | Cover - Rocker Arm | 1 |
| 9 | 77BM-6584-CA | Gasket - Cover | 1 |
| 10 | 88WM-6518-AA | Lock Valve Spring | 16 |
| 11 | 89BM-6A536-AA | Retainer | 8 |
| 12 | 89BM-6513-AA | Spring - Valve | 8 |
| 13 | 88WM-6571-BB | Seal - Valve Stem | 8 |
| 14 | DORY-6026-A | Plug | 1 |
| 15 | 89BM-6051-B2C | Gasket - Cylinder Head | 1 |
| 16 | 89BM-6507-AA | Valve - Intake - Std. | 4 |
| * | 89BM-6507-AC | Valve - Intake .040mm O.S. | A/R |
| 18 | E7RZ-9278-A | Switch Oil Pressure | 1 |
| 19 | D8RZ-6767-A | Adapter | 1 |
| 20 | E890100-S | Plug - Ball - Oil Gallery | 1 |

| Ref. No. | Part No. | Description | No. Used |
|----------|---------------|---|----------|
| 21 | D8RZ-6026-A | Plug | 1 |
| 22 | F1ZZ-6026-A | Plug | 3 |
| 23 | D1FZ-6345-A | Bolt - Bearing Cap | 10 |
| 24 | E802666-S72 | Screw | 1 |
| 25 | 89BF-66315-AB | Transducer | 1 |
| 26 | 353055-S7 | Plug | 1 |
| 27 | DORY-6026-A | Plug | 2 |
| 28 | D8RZ-6020-A | Gasket - Front Cover | 1 |
| 29 | 83BM-6700-A4A | Seal - Front Cover | 1 |
| 30 | E800518-S72 | Bolt | 1 |
| 31 | E600113-S72 | Bolt | 3 |
| 32 | E800512-S72 | Bolt | 4 |
| 33 | E832108-S71M | Lockwasher | 8 |
| 34 | 89BM-6019-AA | Cover & Seal Assembly (Incl. Ref. #29) | 1 |
| 35 | E840126S | Dowel | 2 |
| 36 | 89BM-6505-EA | Valve - Exhaust .040mm O.S. | A/R |
| * | 89BM-6505-CA | Valve - Exhaust Std. | 4 |
| 37 | 89BM-6057-A2E | Insert - Exhaust Seat | 4 |

*Not Illustrated

Note: Order parts from your local Ford Power Products Dealer.

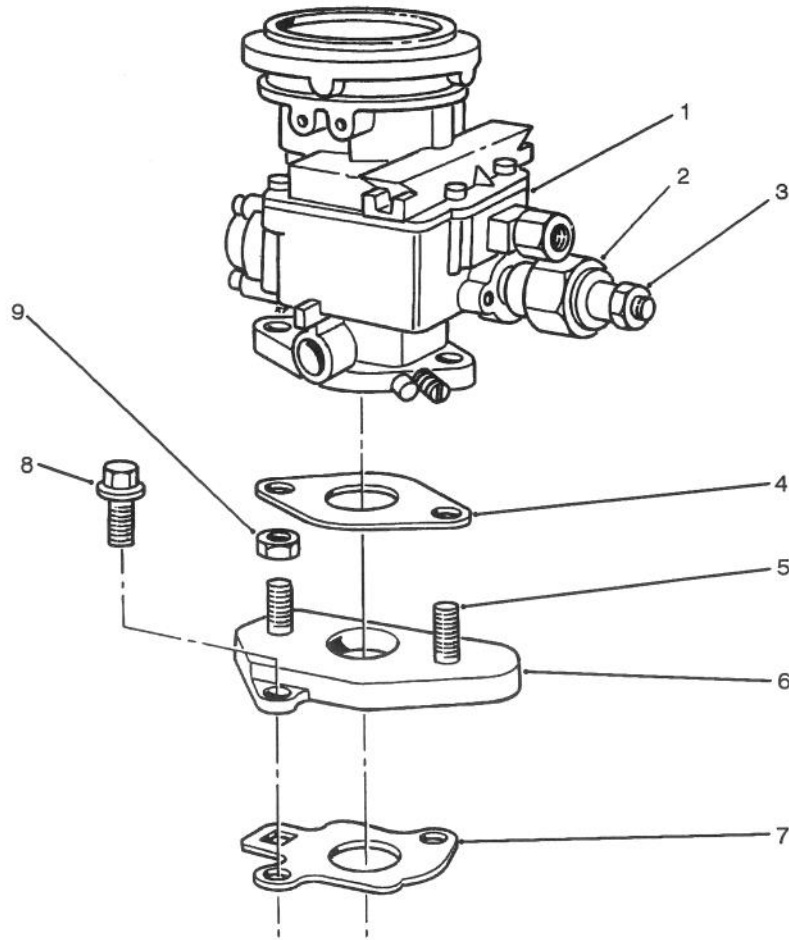


T-1176

MANIFOLD ASSEMBLY

| Ref. No. | Part No. | Description | No. Used |
|----------|---------------|----------------------|----------|
| 1 | E1AZ-12A648-A | Sensor - Temp. Water | 1 |
| 2 | 89BF-9424-AD | Manifold - Intake | 1 |
| 3 | E800157-S72 | Bolt | 6 |

| Ref. No. | Part No. | Description | No. Used |
|----------|---------------|--------------------------|----------|
| 4 | 89BM-9441-AB | Gasket - Intake Manifold | 1 |
| 5 | 77BF-9K442-AA | Adapter - Vacuum | 1 |



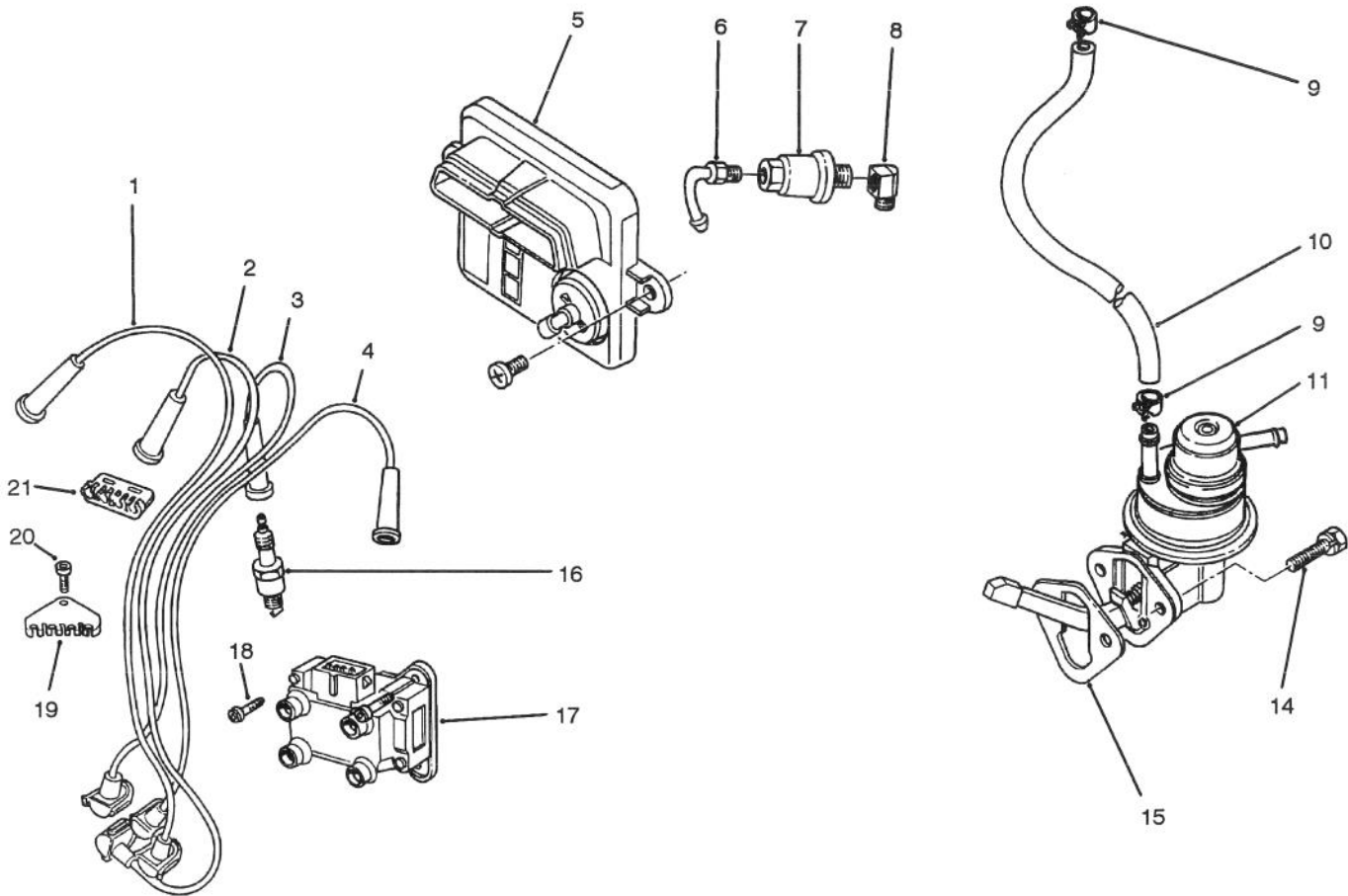
T-0999

CARBURETOR ASSEMBLY

| Ref. No. | Part No. | Description | No. Used | Ref. No. | Part No. | Description | No. Used |
|----------|---------------|---------------------|----------|----------|---------------|-------------|----------|
| 1 | FOJL-9510BA | Carburetor Assembly | 1 | 6 | E8JL-9A589-CB | Adapter | 1 |
| 2 | 84FB-9K765-BA | Solenoid | 1 | 7 | 87BF-9447-BA | Gasket | 1 |
| 3 | N621903-S2 | Nut & Washer | 1 | 8 | N800055-S | Bolt | 2 |
| 4 | E5JL-9447-BA | Gasket | 1 | 9 | N620041-S51 | Nut | 2 |
| 5 | E804216S | Stud | 2 | * | F0JI-9590-BA | Repair Kit | 1 |

*Not Illustrated

Note: Order parts from your local Ford Power Products Dealer.



T-1233

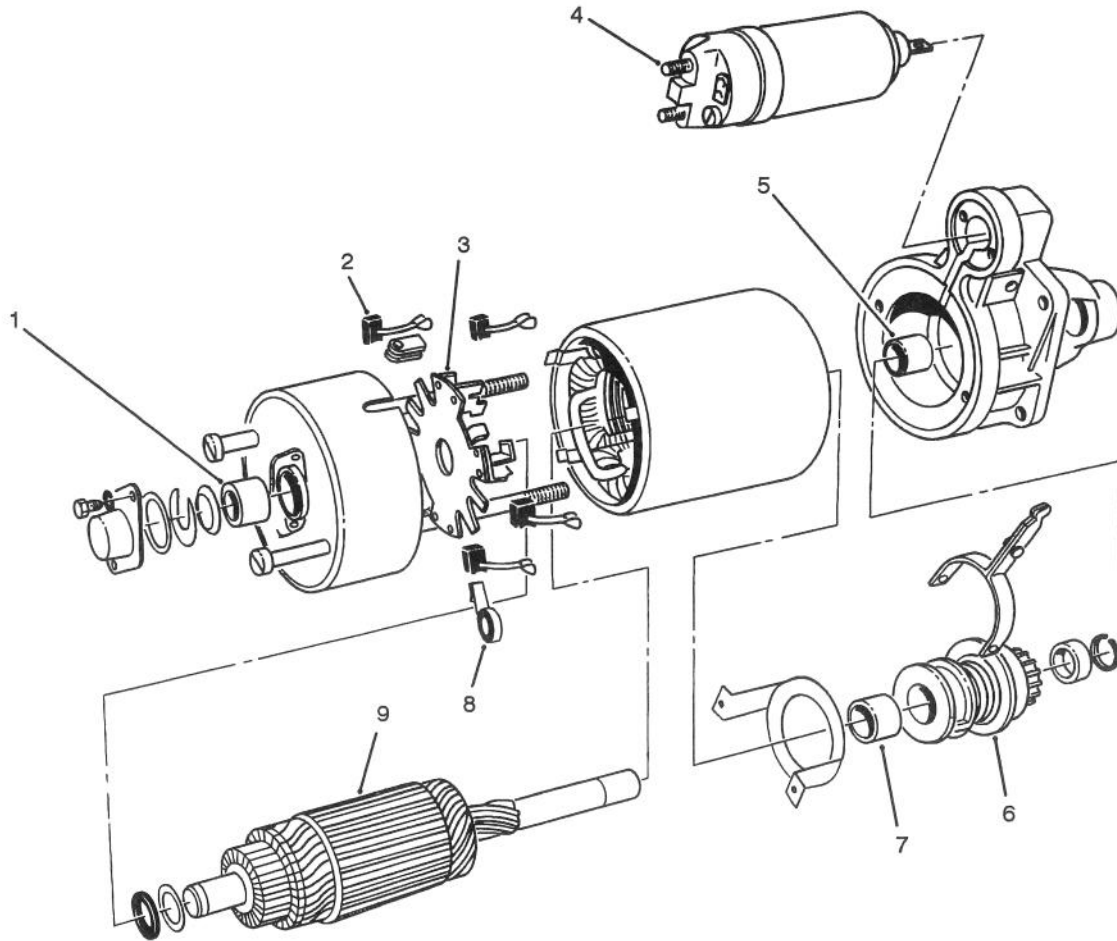
IGNITION & FUEL PUMP ASSEMBLY

| Ref. No. | Part No. | Description | No. Used |
|----------|----------------|-------------------------------|----------|
| 1 | 89BF-12287-AC | Wire - Spark Plug #4 | 1 |
| 2 | 89BF-12284-AD | Wire - Spark Plug #3 | 1 |
| 3 | 89BF-12283-AD | Wire - Spark Plug #2 | 1 |
| 4 | 88BF-12286-AD | Wire - Spark Plug #1 | 1 |
| 5 | 89FB-12A297-GA | Module - Ignition | 1 |
| 6 | D9JI-9A520-A | Adapter | 1 |
| 7 | FG795A | Filter - Fuel (Motorcraft) | 1 |
| 8 | 370829-S101 | Elbow | 1 |
| 9 | 380882-S32 | Clamp - Fuel Hose | A/R |
| 10 | 381103-S180A | Hose - Fuel | 1 |

| Ref. No. | Part No. | Description | No. Used |
|----------|----------------|----------------------|----------|
| 11 | 83BF-9350-AA | Fuel Pump | 1 |
| 14 | N602551-S2 | Screw & Washer | 2 |
| 15 | 83BM-9417-A1A | Gasket - Fuel Pump | 1 |
| 16 | AGRF22 | Spark Plug | 1 |
| | * AGSF22C | (Motorcraft) | 4 |
| 17 | 89BF-12024-A1B | Coil & Bracket Assy. | 1 |
| 18 | E804335-S201 | Screw | 3 |
| 19 | 89BF-12297-AA | Separator - Wire | 1 |
| 20 | E802166-S76 | Screw | 1 |
| 21 | E865648-S | Separator - Wire | 1 |

*Not Illustrated

Note: Order parts from your local Ford Power Products Dealer.



T-1005

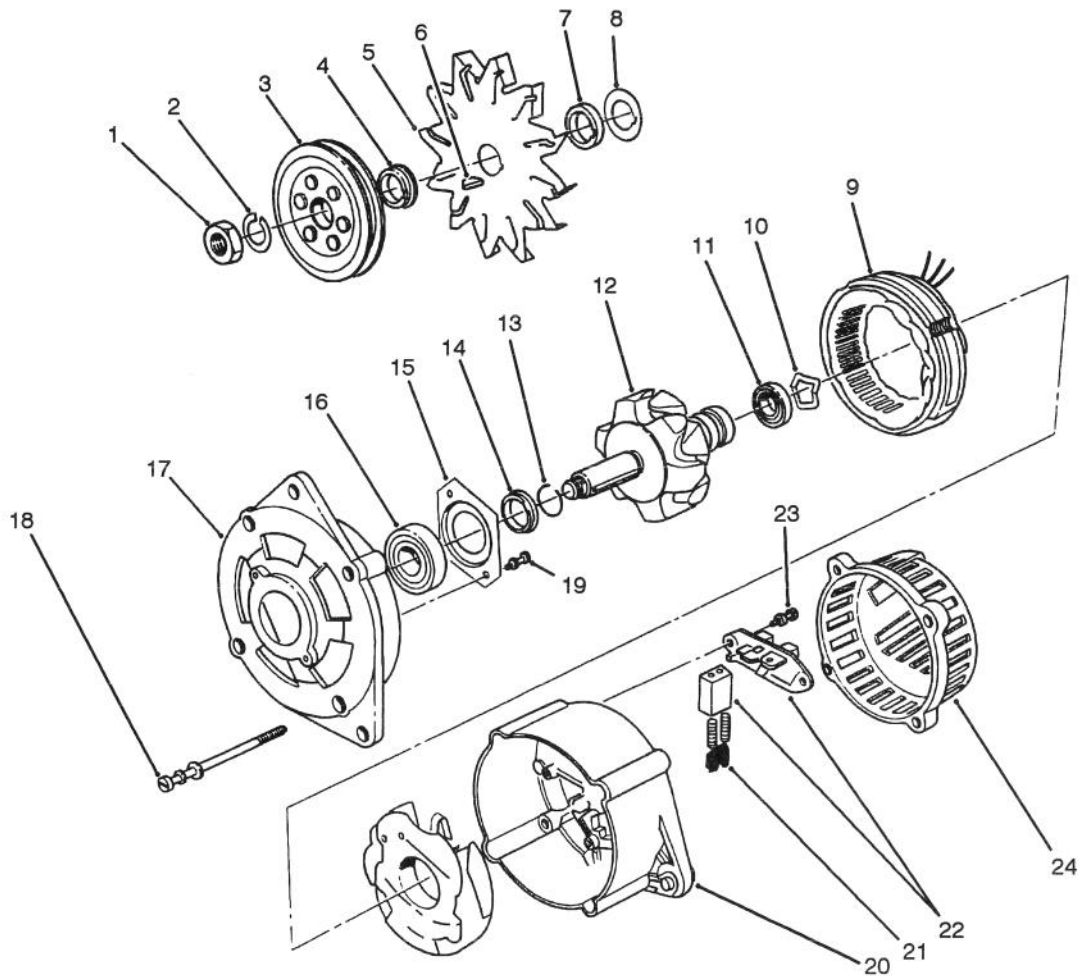
STARTER MOTOR ASSEMBLY (91AB11000JB)

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|---------------------|----------|
| 1 | | Bushing – Brush End | 1 |
| 2 | | Brush Set | 1 |
| 3 | | Holder – Brush | 1 |
| 4 | | Solenoid | 1 |
| 5 | | Bushing – Drive End | 1 |

| Ref. No. | Part No. | Description | No. Used |
|----------|----------|-----------------------------|----------|
| 6 | | Drive Assembly | 1 |
| 7 | | Bushing – Starter Drive | 1 |
| 8 | | Spring – Brush | 4 |
| 9 | | Kit – Armature Installation | 1 |
| * | | Kit – Wiring, Service | 1 |

*Not Illustrated

Note: Order parts from your local Ford Power Products Dealer.



T-1000

ALTERNATOR ASSEMBLY

| Ref. No. | Part No. | Description | No. Used | Ref. No. | Part No. | Description | No. Used |
|----------|---------------|-----------------|----------|----------|----------------|---|----------|
| 1 | | Nut | 1 | 15 | | Plate - Bearing | 1 |
| 2 | | Washer - Lock | 1 | 16 | 71BB-10A303-AA | Bearing - Front | 1 |
| 3 | D5RY-10344-A | Pulley | 1 | 17 | | Cover - Front | 1 |
| 4 | | Bushing | 1 | 18 | | Screw & Washer | 4 |
| 5 | | Fan | 1 | 19 | | Screw & Washer | 2 |
| 6 | | Key - Woodruff | 1 | 20 | | Housing | 1 |
| 7 | | Bushing | 1 | 21 | E7RY-10347-A | Brush Set | 2 |
| 8 | | Washer | 1 | 22 | 86GB-10316-AA | Regulator Assembly | 1 |
| 9 | | Stator Assembly | 1 | 23 | | Screw & Washer | 2 |
| 10 | | Retainer | 1 | 24 | | Cover - Rear | 1 |
| 11 | D2RY-10A304-A | Bearing - Rear | 1 | * | D1RY-10B304-A | Pulley Installation Kit (Incl. Ref. #1, 2, 6, 7, 10 & 19) | 1 |
| 12 | | Rotor | 1 | * | 86AX-10300-DB | Alternator Complete | 1 |
| 13 | | Retainer | 1 | | | | |
| 14 | | Bushing | 1 | | | | |

*Not Illustrated

Note: Order parts from your local Ford Power Products Dealer.

TORO PART NUMBER INDEX (Cont.)

3316-654

| Part No. | Description | Pg. Ref. | | Part No. | Description | Pg. Ref. | |
|----------|--------------------------|----------|--------|----------|------------------------------|----------|--------|
| | | No. | Qty. | | | No. | Qty. |
| 3-1365 | Chain - Lift | 34 | 36 3 | 21-5640 | Joint - Ball | 28 | 9 1 |
| 3-3251 | Spring - Compression | 9 | 9 1 | 21-7670 | Differential Case | 16 | 33 1 |
| 3-6498 | Washer | 7 | 18 A/R | 21-7690 | Pinion Gear | 15 | 6 2 |
| 3-6657 | Clip | 6 | 5 2 | 21-7700 | Pinion Mate Shaft | 16 | 31 1 |
| 3-7243 | Spring - Extension | 9 | 13 2 | 21-7720 | Thrust Washer | 15 | 4 2 |
| 3-7292 | Pin | 34 | 20 1 | 21-7730 | Thrust Washer | 15 | 7 2 |
| 3-8812 | Spacer | 7 | 19 1 | 21-7770 | Drive Gear Screw | 16 | 32 5 |
| 5-0652 | Spacer | 31 | 13 1 | 21-7830 | Gear Cover | 15 | 12 1 |
| 5-0652 | Spacer | 7 | 37 1 | 21-7850 | Cap - Plug | 15 | 20 1 |
| 5-0701 | Spring Anchor | 8 | 52 1 | 21-8020 | Spacer - Pinion Bearing | 16 | 25 1 |
| 5-1226 | Washer | 18 | 17 A/R | 21-8090 | Adjustment Shim .003 | 16 | 38 A/R |
| 5-1747 | Spring | 7 | 21 1 | 21-8100 | Adjustment Shim .005 | 16 | 37 A/R |
| 5-1754 | Washer | 34 | 15 6 | 21-8110 | Adjustment Shim .010 | 16 | 36 A/R |
| 5-2942 | Shackle | 34 | 39 1 | 21-8120 | Adjustment Shim .030 | 16 | 35 A/R |
| 5-3126 | Spring Pin | 34 | 21 3 | 21-8180 | Bearing | 17 | 3 2 |
| 7-3900 | Pad - Brake | 9 | 1 1 | 21-8270 | Dowel Pin | 15 | 3 2 |
| 10-6830 | Stud - Drive | 18 | 24 10 | 21-8360 | Clip - Retaining | 17 | 12 2 |
| 10-8110 | Washer | 18 | 18 3 | 21-8590 | Link - Valve Lever | 24 | 27 1 |
| 11-0590 | Screw - Hex Self-Tapping | 5 | 36 2 | 21-8620 | Lever Valve | 24 | 2 1 |
| 11-0590 | Screw - Hex. Hd. Tapping | 9 | 5 2 | 21-8640 | Latch Valve Lever | 24 | 7 1 |
| 11-9760 | Self Tapping Screw | 20 | 52 3 | 21-9010 | Pivot Mount - Valve Lever | 24 | 11 1 |
| 12-5450 | Thread Forming Screw | 15 | 13 8 | 21-9260 | Cover - Dust | 11 | 4 1 |
| 12-9990 | Hour Meter | 3 | 16 1 | 21-9370 | Screw - Adjusting | 17 | 16 2 |
| 14-8459 | Hood | 5 | 44 1 | 21-9380 | Nut - Pivot | 17 | 17 2 |
| 18-1520 | Filter - Gas | 14 | 43 1 | 21-9390 | Socket - Adjusting Screw | 17 | 15 2 |
| 18-2770 | Cable - Ground | 2 | 51 1 | 21-9420 | Spring - Shoe Return L.H. | 17 | 19 2 |
| 18-5410 | Spring - Torsion | 32 | 31 1 | 21-9430 | Spring - Shoe Return R.H. | 17 | 7 2 |
| 18-5430 | Plug - Expansion | 32 | 39 1 | 21-9440 | Spring - Adjusting Screw | 17 | 14 2 |
| 18-5440 | Spacer | 32 | 38 2 | 21-9450 | Dust Shield | 17 | 5 2 |
| 18-5450 | Bearing | 32 | 35 2 | 21-9460 | Retainer - Brake Lever | 17 | 10 4 |
| 18-5520 | Lever - Rocker | 32 | 37 1 | 22-7810 | Spacer | 14 | 24 1 |
| 18-5530 | Screw & Lockwasher | 32 | 40 2 | 22-7810 | Spacer | 3 | 27 1 |
| 18-5540 | Ring - Retaining | 32 | 19 3 | 22-7820 | Buzzer Assembly | 3 | 28 1 |
| 18-5580 | Seal - Oil Front | 32 | 7 1 | 22-8330 | Plug | 27 | 1 2 |
| 18-5620 | Screw | 32 | 5 2 | 22-8340 | Spring | 27 | 3 2 |
| 18-5630 | Washer - Lock | 32 | 6 4 | 22-8350 | Ball | 27 | 4 2 |
| 18-5640 | Ring - Retaining | 32 | 10 2 | 22-8360 | Pin - Cam | 27 | 6 2 |
| 18-5660 | Pin - Pivot Flyweight | 32 | 42 2 | 22-8370 | Seat - Check Valve | 27 | 5 2 |
| 18-5670 | Retainer - Pin Pivot | 32 | 41 2 | 22-8380 | Spring Retainer | 27 | 10 1 |
| 18-5750 | Pin | 32 | 28 1 | 22-8390 | Spring Retainer | 27 | 12 1 |
| 18-5770 | Washer - Lock | 32 | 14 2 | 22-8400 | Spacer Float | 27 | 13 1 |
| 18-5790 | Gasket | 32 | 11 1 | 22-8410 | Spring | 27 | 11 1 |
| 20-4840 | Muffler Clamp | 33 | 6 1 | 22-8420 | Spool | 27 | 8 1 |
| 21-0141 | Socket Assembly R.H. | 9 | 26 1 | 22-8480 | Spring Ring Spool | 27 | 14 1 |
| 21-0141 | Socket Assembly R.H. | 18 | 39 2 | 22-8490 | Snap Ring | 27 | 15 1 |
| 21-0151 | Socket Assembly L.H. | 18 | * 2 | 22-8500 | O-Ring | 27 | 9 2 |
| 21-0230 | Pulley - P.T.O. | 7 | 13 1 | 23-1950 | Support Reinforcement | 34 | 18 1 |
| 21-0400 | Spring - Compression | 7 | 48 1 | 23-2240 | Rod - Pump Control | 9 | 17 1 |
| 21-1600 | Clamp P.T.O. Lever | 8 | 54 1 | 23-2270 | Bushing - Rubber | 9 | 16 1 |
| 21-1820 | Stud - Retainer Belt | 29 | 1 3 | 23-5180 | Dipstick | 14 | 38 1 |
| 21-1830 | Spring - Tension | 7 | 50 1 | 23-7270 | Nut - Wheel | 14 | 30 10 |
| 21-1830 | Spring Tension | 34 | 5 1 | 23-9740 | Oil Filter | 20 | 34 1 |
| 21-1880 | Grip Handle | 7 | 1 1 | 24-6390 | Stud - Battery Hold Down | 1 | 12 2 |
| 21-2000 | Rod - Tie | 18 | 41 2 | 24-6420 | Hold Down - Battery | 1 | 20 1 |
| 21-2660 | Footrest | 1 | 5 1 | 24-8790 | Differential Bevel Gear Side | 15 | 5 2 |
| 21-2760 | Pad - Foot Rest L.H. | 2 | 46 1 | 24-8840 | Ring - Wheel Bearing | 17 | 21 2 |
| 21-2770 | Pad - Foot Rest R.H. | 2 | 45 1 | 24-9180 | Strut & Lever Parking Brake | 17 | 4 2 |
| 21-2820 | Hub - Wheel | 18 | 25 2 | 24-9510 | Pin | 34 | 11 1 |
| 21-2850 | Mount - R.H. Pedal | 9 | 4 1 | 24-9830 | Support - Axle | 6 | 25 1 |
| 21-2860 | Push Arm Bracket | 34 | 24 2 | 25-2380 | Thrust Plate | 22 | 50 2 |
| 21-2890 | Spring - Torsion RH | 34 | 31 1 | 25-2390 | Motor Valve Plate | 23 | 57 1 |
| 21-2900 | Spring - Torsion LH | 34 | 30 1 | 25-2400 | Gasket | 23 | 59 1 |
| 21-2960 | Push Arm LH | 34 | 29 1 | 25-2410 | Accel. Valve Assembly | 22 | 17 2 |
| 21-2990 | Shaft Pivot | 34 | 26 1 | 25-2430 | Dowel Pin | 23 | 52 2 |
| 21-3000 | Jam Nut | 34 | 35 2 | 25-2440 | Pump Valve Plate | 23 | 51 1 |
| 21-3020 | Ball Joint Mount Rd. Hd. | 34 | 4 1 | 25-2450 | Variable Swashplate | 22 | 48 1 |
| 21-3050 | Ball Joint Mount LH | 34 | 32 1 | 25-2460 | Plug - Hex. Hd. | 22 | 28 2 |
| 21-3370 | Cable - R.H. Brake | 9 | * 1 | 25-2470 | Shim Pack | 22 | 29 2 |
| 21-3380 | Cable - L.H. Brake | 9 | 15 1 | 25-2480 | Valve Spring | 22 | 44 1 |
| 21-3600 | Foam - Support Tank | 14 | 1 1 | 25-2490 | Ball | 22 | 9 2 |
| 21-3610 | Foam - Support Tank | 14 | 13 1 | 25-2500 | Trunnion Shaft | 22 | 43 1 |
| 21-3750 | Support Plate | 34 | 23 1 | 25-2510 | Washer - Flat | 22 | 25 2 |

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

| Part No. | Description | Pg. No. | Ref. No. | Qty. | Part No. | Description | Pg. No. | Ref. No. | Qty. |
|----------|---------------------------|---------|----------|------|----------|-----------------------------|---------|----------|------|
| 25-2530 | Headless Straight Pin | 22 | 39 | 1 | 42-9850 | Washer - Lock | 29 | 4 | 8 |
| 25-2550 | Charge Pump Housing | 22 | 34 | 1 | 43-1710 | Valve Assembly | 24 | 13 | 1 |
| 25-2570 | Valve Spring | 22 | 30 | 1 | 43-1730 | Body | 27 | 7 | 1 |
| 25-2580 | Trunnion Shaft | 22 | 26 | 1 | 43-2600 | Screw - Metric | 29 | 6 | 3 |
| 25-2610 | Accel. Valve Spring | 22 | 16 | 1 | 43-3320 | Foam - Radiator | 5 | 33 | 2 |
| 25-2620 | By Pass Valve | 22 | 15 | 1 | 43-3720 | Collar Bearing | 29 | 48 | 1 |
| 25-2630 | Back Up Ring | 22 | 14 | 1 | 43-3780 | Swivel - Cable Throttle | 28 | 13 | 1 |
| 25-2640 | Valve Spring | 22 | 8 | 2 | 43-3810 | Tube Air Cleaner | 33 | 7 | 1 |
| 25-2650 | Check Valve Plug | 22 | 6 | 2 | 43-3860 | Shaft - Pivot P.T.O. | 7 | 9 | 1 |
| 25-2680 | Gerotor Assembly | 22 | 38 | 1 | 43-4300 | Trim - Rear Frame | 2 | 32 | 2 |
| 25-3180 | Check Valve Kit | 22 | 11 | 2 | 43-5500 | Pivot P.T.O. | 7 | 31 | 1 |
| 25-3190 | Charge Pump | 22 | 40 | 1 | 43-5540 | Shaft P.T.O. | 7 | 43 | 1 |
| 25-3210 | Lip Seal | 22 | 24 | 2 | 43-5550 | Shaft - P.T.O. Actuator | 7 | 32 | 1 |
| 25-8640 | Screw - Machine | 28 | 11 | 1 | 43-5570 | Arm - P.T.O. Actuator | 7 | 38 | 1 |
| 26-6740 | Temperature Reset Relay | 3 | 13 | 1 | 43-5630 | Yoke - P.T.O. | 7 | 51 | 1 |
| 27-1960 | Hub - Engine | 30 | 53 | 1 | 43-5930 | Washer - Lock | 29 | 17 | 3 |
| 27-2360 | Switch | 3 | 15 | 1 | 43-5930 | Washer - Metric | 5 | 4 | 2 |
| 27-6590 | Spacer Rubber Coupling | 20 | 22 | 2 | 43-6550 | Snap Ring | 15 | 21 | 1 |
| 27-6600 | Spacer Rubber Coupling | 20 | 20 | 6 | 43-6710 | Adjustment Shim .003 | 15 | 15 A/R | |
| 27-7100 | Air Cleaner Assembly | 33 | 5 | 1 | 43-6711 | Adjustment Shim .005 | 15 | 16 A/R | |
| 27-7110 | Element Assembly | 33 | 14 | 1 | 43-6712 | Adjustment Shim .010 | 15 | 17 A/R | |
| 27-7120 | Nut & Gasket Assembly | 33 | 15 | 1 | 43-6713 | Adjustment Shim .030 | 15 | 18 A/R | |
| 27-7130 | Clamp Assembly | 33 | 17 | 1 | 43-6750 | Roller Bearing Cup | 15 | 10 | 1 |
| 27-7140 | Skirt - Baffle | 33 | 16 | 1 | 43-6760 | Roller Bearing Cone | 15 | 9 | 1 |
| 27-7150 | Cup Assembly | 33 | 19 | 1 | 43-6800 | Nut - Lock | 17 | 18 | 8 |
| 27-7160 | Decal - Instructions | 33 | 12 | 1 | 43-6810 | Torque - Spider | 17 | 6 | 2 |
| 27-7170 | Band Assembly | 33 | 3 | 2 | 43-6840 | Lower Housing | 16 | 34 | 1 |
| 27-7180 | Cap Assembly - Air Inlet | 33 | 8 | 1 | 43-8600 | Spring - Compression | 6 | 11 | 1 |
| 27-7290 | Decal - Power Take Off | 1 | 16 | 1 | 43-8600 | Spring - Compression | 8 | 66 | 1 |
| 27-7310 | Decal - Refueling | 2 | 39 | 1 | 43-8610 | Guide - Spring & Ball Seat | 7 | 5 | 1 |
| 27-7320 | Decal - Traction Pedal | 1 | 1 | 1 | 43-8610 | Guide - Spring & Ball Seat | 6 | 12 | 1 |
| 27-7370 | Brake Assembly P.T.O. | 7 | 25 | 1 | 43-8620 | Guide - Switch Pin | 6 | 9 | 1 |
| 27-7490 | Pedal - L.H. Brake | 9 | 41 | 1 | 43-8620 | Guide - Switch Pin | 8 | 68 | 1 |
| 27-7510 | Pedal - R.H. Brake | 9 | 42 | 1 | 43-8860 | Plunger - Switch | 6 | 10 | 1 |
| 27-7570 | Pad - Left Turn | 9 | 38 | 1 | 43-8860 | Plunger - Switch | 8 | 67 | 1 |
| 27-7580 | Pad - Right Turn | 9 | 2 | 1 | 43-8870 | Boot - Switch | 6 | 1 | 1 |
| 27-7590 | Mount - Brake | 9 | 34 | 1 | 43-8870 | Boot - Switch | 8 | 71 | 1 |
| 27-7640 | Shaft - Brake Latch | 9 | 36 | 1 | 43-9071 | Assembly - Switch | 6 | * | 1 |
| 27-7900 | Screw - Adjusting | 7 | 35 | 1 | 43-9071 | Assembly - Switch | 8 | * | 1 |
| 27-8550 | Pedal - Parking Brake | 9 | 45 | 1 | 43-9110 | Tank - Fuel | 14 | 12 | 1 |
| 27-9270 | Mount - Brake Pivot Shaft | 9 | 35 | 1 | 44-2210 | Warning Light | 3 | 30 | 1 |
| 28-0650 | Flanged Axle Shaft | 17 | 1 | 2 | 44-2230 | Rubber Coupling | 20 | 17 | 2 |
| 28-0660 | Screw - Cap, Hex. Hd. | 17 | 22 | 8 | 46-2210 | Shim - Front Pinion Bearing | 15 | 22 A/R | |
| 28-0670 | Oil Seal | 17 | 8 | 2 | 46-2211 | Shim - Front Pinion Bearing | 15 | * A/R | |
| 28-0680 | Brake Drum | 17 | 13 | 2 | 46-2212 | Shim - Front Pinion Bearing | 15 | *22 A/R | |
| 28-1280 | Boot - Cable | 1 | 18 | 1 | 46-2213 | Shim - Front Pinion Bearing | 15 | * A/R | |
| 28-5220 | Wheel - Friction | 9 | 25 | 1 | 46-2214 | Shim - Front Pinion Bearing | 15 | * A/R | |
| 28-9570 | Pump Lever | 20 | 51 | 1 | 46-2215 | Shim - Front Pinion Bearing | 15 | * A/R/ | |
| 29-6120 | Pump Plate | 20 | 3 | 1 | 46-2216 | Shim - Front Pinion Bearing | 15 | * A/R | |
| 29-6150 | Leaf Spring | 20 | 46 | 1 | 46-2220 | Shim - Front Pinion Bearing | 15 | * A/R | |
| 29-6163 | Micro Switch | 20 | 2 | 1 | 46-2221 | Shim - Front Pinion Bearing | 15 | * A/R | |
| 29-6170 | Extended Leaf Spring | 20 | 7 | 1 | 46-2222 | Shim - Front Pinion Bearing | 15 | * A/R | |
| 31-0390 | Disc - Friction | 11 | 31 | 1 | 46-2223 | Shim - Front Pinion Bearing | 15 | * A/R | |
| 33-4380 | Pump Hub | 20 | 14 | 1 | 46-2224 | Shim - Front Pinion Bearing | 15 | * A/R | |
| 37-9550 | Strap - Tank Fuel | 14 | 4 | 1 | 46-2225 | Shim - Front Pinion Bearing | 15 | * A/R | |
| 37-9650 | Trim | 1 | 26 | 1 | 46-2226 | Shim - Front Pinion Bearing | 15 | * A/R | |
| 38-1650 | Fuel Gauge | 3 | 8 | 1 | 46-2410 | Shim - Front Pinion Bearing | 15 | * A/R | |
| 38-1660 | Ammeter | 3 | 10 | 1 | 46-2411 | Shim - Front Pinion Bearing | 16 | *22 A/R | |
| 38-1670 | Mounting Clamp | 3 | 7 | 2 | 46-2412 | Shim - Front Pinion Bearing | 16 | * A/R | |
| 38-3400 | Guard - Rubber | 24 | 5 | 1 | 46-2413 | Shim - Front Pinion Bearing | 16 | * A/R | |
| 38-3400 | Guard - Rubber | 21 | 60 | 1 | 46-2414 | Shim - Front Pinion Bearing | 16 | * A/R | |
| 38-4530 | Tool Box | 2 | 40 | 1 | 46-2415 | Shim - Front Pinion Bearing | 16 | * A/R | |
| 38-4550 | Instrument Cover | 1 | 28 | 1 | 46-2416 | Shim - Front Pinion Bearing | 16 | * A/R | |
| 38-4600 | Bar - Frame L.H. | 5 | 23 | 1 | 46-2420 | Shim - Front Pinion Bearing | 16 | * A/R | |
| 39-8020 | Trim - Instrument Cover | 1 | 31 | 1 | 46-2421 | Shim - Front Pinion Bearing | 16 | * A/R | |
| 41-8760 | Gasket - Transmission | 20 | 45 | 1 | 46-2422 | Shim - Front Pinion Bearing | 16 | * A/R | |
| 42-6080 | Shim - Axle | 14 | 26 | A/R | 46-2423 | Shim - Front Pinion Bearing | 16 | * A/R | |
| 42-9500 | Screw - Metric | 29 | 3 | 4 | 46-2424 | Shim - Front Pinion Bearing | 16 | * A/R | |
| 42-9530 | Screw - Metric | 29 | 29 | 3 | 46-2425 | Shim - Front Pinion Bearing | 16 | *22 A/R | |
| 42-9600 | Washer - Lock | 29 | 7 | 8 | 46-2426 | Shim - Front Pinion Bearing | 16 | * A/R | |
| 42-9780 | Washer - Flat | 29 | 30 | 4 | 46-6390 | Drive Coupling | 20 | 18 | 1 |
| 42-9780 | Washer - Flat | 28 | 31 | 1 | 46-8400 | Needle Bearing | 23 | 53 | 2 |

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| 46-8410 | Motor Shaft | 23 | 58 | 1 | 66-9970 | Spring Kit | 12 | * | 1 |
| 46-8810 | Stop - Leaf Spring | 21 | 56 | 1 | 66-9980 | Seal Kit | 12 | * | 1 |
| 46-8840 | Spring Lift Arm | 34 | 14 | 1 | 66-9990 | Needle Roller Kit | 12 | * | 1 |
| 48-1800 | Cylinder Block Kit | 22 | 5 | 2 | 67-1710 | Decal - Caution | 1 | 27 | 1 |
| 48-7630 | Screw - Metric | 5 | 5 | 2 | 67-1720 | Decal - Torque | 2 | 41 | 2 |
| 48-7710 | Screw - Cap, Hex Hd. | 28 | 32 | 1 | 67-1750 | Bushing - Axle | 18 | 21 | 6 |
| 48-7730 | Screw - Metric | 29 | 5 | 1 | 67-5450 | Piston | 26 | 6 | 1 |
| 48-7780 | Screw - Metric | 29 | 33 | 2 | 67-5460 | Head | 26 | 5 | 1 |
| 48-7800 | Screw - Metric | 29 | 8 | 3 | 67-5470 | Ring - Retaining | 26 | 4 | 1 |
| 48-7890 | Nut | 30 | 59 | 1 | 67-5480 | Shaft | 26 | 2 | 1 |
| 48-7890 | Nut - Metric | 5 | 3 | 2 | 67-5500 | Repair Kit | 26 | 3 | 1 |
| 48-7930 | Nut Metric | 29 | 32 | 2 | 67-8020 | Pump Shaft | 22 | 20 | 1 |
| 48-9470 | Screw - Metric | 29 | 27 | 3 | 67-8050 | Needle Bearing | 22 | 35 | 1 |
| 49-8520 | Kit - Relief, Implement | 23 | 63 | 1 | 67-8060 | Lip Seal | 22 | 36 | 1 |
| 53-4420 | Decal - Fuel | 2 | 38 | 1 | 67-8190 | Bracket - Engine Support | 6 | 20 | 2 |
| 53-4430 | Decal - Oil | 14 | 39 | 1 | 67-8240 | Bracket - Throttle | 28 | 23 | 1 |
| 53-9480 | Washer - Snubber | 31 | 21 | 2 | 67-8250 | Rod - Throttle | 28 | 16 | 1 |
| 53-9480 | Washer - Snubber | 29 | 35 | 2 | 67-8260 | Mount - Engine | 29 | 37 | 1 |
| 53-9660 | V-Belt Torque Team | 7 | 12 | 1 | 67-8310 | Mount - Engine | 29 | 13 | 1 |
| 53-9680 | Mount - Engine | 31 | 20 | 2 | 67-8340 | Bar - Spacer | 29 | 16 | 1 |
| 53-9680 | Mount - Engine | 29 | 46 | 2 | 67-8350 | Bracket - Guide Belt | 29 | 15 | 1 |
| 54-7890 | Pump Housing | 22 | 22 | 1 | 67-8360 | Governor | 28 | 14 | 1 |
| 54-9040 | Yoke - End (Split) | 8 | 63 | 1 | 67-8370 | Hub | 32 | 4 | 1 |
| 54-9180 | Kit - U-Joint | 8 | 58 | 2 | 67-8380 | Pulley - Fan | 28 | 7 | 1 |
| 54-9290 | Bracket | 20 | 29 | 2 | 67-8390 | Spacer - Fan | 28 | 6 | 1 |
| 54-9300 | Cover | 20 | 28 | 1 | 67-8420 | Bracket - Muffler | 31 | 15 | 1 |
| 55-3574 | Cap - Tank Fuel | 14 | 11 | 1 | 67-8440 | Plate - Support Engine | 31 | 25 | 1 |
| 55-4300 | Warning Decal | 34 | 12 | 3 | 67-8460 | Pulley - Engine | 29 | 42 | 1 |
| 56-2460 | Washer | 18 | 45 | A/R | 67-8480 | Support - Engine Rear | 31 | 18 | 1 |
| 56-7980 | Sleeve - Protective | 5 | 56 | 1 | 67-8510 | Belt - Fan | 28 | 5 | 1 |
| 59-9740 | Latch - Draw | 5 | 20 | 1 | 67-8540 | Cable - Ground | 4 | 4 | 1 |
| 60-9760 | Nut | 25 | 7 | 1 | 67-8550 | Engine Temperature Gauge | 3 | 11 | 1 |
| 60-9760 | Nut - Hex | 26 | 7 | 1 | 67-8560 | Throttle & Choke Control | 3 | 31 | 2 |
| 60-9770 | Piston | 25 | 6 | 1 | 67-8590 | Radiator Assembly | 5 | 37 | 1 |
| 60-9780 | Head | 25 | 5 | 1 | 67-8640 | Shroud - Radiator | 5 | 17 | 1 |
| 61-4960 | Repair Kit | 25 | 3 | 1 | 67-8660 | Hose - Radiator Lower | 5 | 21 | 1 |
| 61-4980 | Shaft - w/Clevis | 25 | 2 | 1 | 67-8690 | Support - Column | 11 | 7 | 1 |
| 61-4990 | Ring - Retaining | 25 | 4 | 1 | 67-8880 | Decal - Groundsmaster 345 | 5 | 8 | 2 |
| 62-3010 | Bracket - R.H. | 6 | 15 | 1 | 67-8890 | Arm - Idler | 29 | 12 | 1 |
| 62-3020 | Bracket - L.H. | 6 | 17 | 1 | 67-8900 | Spacer - Alternator | 29 | 38 | 1 |
| 62-3290 | Shaft - Slip Yoke | 8 | 60 | 1 | 67-8910 | Spacer - Pulley | 29 | 19 | 1 |
| 62-3790 | Tube - Slip Yoke | 8 | 62 | 1 | 67-8920 | Shield - Heat | 28 | 27 | 1 |
| 62-3800 | Yoke - End | 8 | 57 | 1 | 67-8940 | Connector - Outlet | 31 | 5 | 1 |
| 62-3820 | Fitting - Grease | 8 | 59 | 2 | 67-8960 | Weight - Axle Rear | 18 | 1 | 1 |
| 62-4250 | Cylinder - Hydraulic | 24 | 21 | 1 | 67-9010 | Spacer - Alternator | 29 | 31 | 1 |
| 62-4260 | Drive Shaft Assembly | 7 | 44 | 1 | 67-9030 | Grille - Radiator | 5 | 38 | 1 |
| 62-4290 | O-Ring | 23 | 54 | 2 | 67-9080 | Motor Housing | 22 | 4 | 1 |
| 62-6840 | Sender - Fuel Level | 14 | 6 | 1 | 67-9090 | Plug | 22 | 42 | 1 |
| 62-7020 | Wheel & Tire Assembly | 14 | * | 2 | 67-9100 | Gasket | 22 | 10 | 1 |
| 62-7650 | Gasket - Tank Fuel | 14 | 5 | 1 | 67-9120 | Muffler | 31 | 16 | 1 |
| 63-1400 | Rod - Belt | 30 | 54 | 1 | 67-9130 | Pipe - Muffler | 31 | 11 | 1 |
| 63-7590 | Relay | 3 | 23 | 1 | 67-9150 | Support - Governor | 28 | 30 | 1 |
| 63-7630 | Hose - Vent Fuel | 14 | 10 | 1 | 67-9800 | Bumper | 34 | 37 | 3 |
| 63-8140 | Pulley - Idler | 29 | 11 | 1 | 68-5140 | Cap - Wheel, Steering | 11 | 46 | 1 |
| 63-8360 | Key | 3 | 12 | 1 | 68-5370 | Decal - Toro | 11 | 1 | 1 |
| 63-8960 | Hose Assembly | 5 | 32 | 1 | 68-8610 | Fender - Extension | 2 | 42 | 1 |
| 63-8970 | Hose - Trans. to Steering | 11 | 14 | 1 | 68-8660 | Elbow | 20 | 31 | 1 |
| 63-8980 | Hose - Aux. to Valve | 11 | 22 | 1 | 68-8990 | Head - Filter | 20 | 33 | 1 |
| 63-8990 | Hose | 24 | 15 | 1 | 68-9160 | Bracket | 5 | 29 | 1 |
| 63-8990 | Hose | 11 | 23 | 1 | 68-9650 | Hose - Axle | 20 | 37 | 1 |
| 63-9010 | Hose Assembly | 5 | 24 | 1 | 68-9710 | Hose - Steering Cylinder | 5 | 55 | 2 |
| 63-9260 | Manifold - Valve | 24 | 17 | 1 | 68-9720 | Hose - Cylinder to Steering | 11 | 19 | 1 |
| 66-1250 | Cylinder - Hydraulic | 24 | * | Opt. | 68-9730 | Hose - Steering to Cylinder | 11 | 18 | 1 |
| 66-1930 | Nut - Lock | 19 | 6 | 1 | 68-9760 | Base - Tank Fuel | 14 | 40 | 1 |
| 66-1940 | Piston | 19 | 5 | 1 | 70-1380 | Sleeve - Protective | 11 | 17 | 1 |
| 66-2990 | Cup - Spindle | 18 | 50 | 2 | 70-1390 | Sleeve - Protective | 11 | 15 | 1 |
| 66-3240 | Cap - Pressure Radiator | 5 | 6 | 1 | 70-1630 | Hose - Radiator Upper | 5 | 14 | 1 |
| 66-6140 | Decal - Toro | 5 | 9 | 1 | 70-1660 | Bracket - E.S.C. | 5 | 42 | 1 |
| 66-6370 | Lift Arm | 34 | 1 | 1 | 70-1670 | Hose - Heater | 31 | 4 | 1 |
| 66-6390 | Decal - Caution | 1 | 4 | 1 | 70-1690 | Adapter - Gauge Temp. | 31 | 2 | 1 |
| 66-7150 | Push Arm RH | 34 | 9 | 1 | 70-1790 | Strip - Foam Sealing | 5 | 34 | 1 |
| 66-9760 | Nut - Hex. | 11 | 2 | 1 | 70-1890 | Guard - Flywheel | 6 | 18 | 1 |

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| 70-1910 | Hose - Vac. Advance | 29 | 25 | 1 | 86-7060 | Bracket - Hood Hold Down | 5 | 54 | 1 |
| 70-1920 | Hose - Vacuum | 29 | 20 | 1 | 86-7220 | Gear - Transmission Output | 20 | 44 | 1 |
| 70-2040 | Guard - Trim | 28 | 29 | 1 | 86-7230 | Spur-Gear | 15 | 14 | 1 |
| 70-2050 | Hose - Breather | 31 | 8 | 1 | 86-7921 | Cover - Spark Plug Wire | 31 | 40 | 4 |
| 70-2060 | Cover - Governor | 32 | 8 | 1 | 86-8100 | Ball Joint Assembly | 34 | 33 | 2 |
| 70-2070 | Lever - Speed Adjusting | 32 | 21 | 1 | 86-9370 | Panel - Instrument | 3 | 1 | 1 |
| 70-2080 | Body | 32 | 36 | 1 | 86-9400 | Support - Radiator | 5 | 40 | 1 |
| 70-2090 | Stud - Pivot Lever | 32 | 22 | 1 | 86-9410 | Support - Seat | 5 | 52 | 1 |
| 70-2100 | Sleeve & Bearing Assy. | 32 | 18 | 1 | 86-9580 | Upper Housing | 16 | 26 | 1 |
| 70-2110 | Main Shaft & Yoke | 32 | 17 | 1 | 86-9600 | Front Axle Assembly | 14 | 27 | 1 |
| 70-2120 | Spacer | 32 | 43 | 1 | 88-0070 | Floor Plate | 2 | 47 | 1 |
| 70-2130 | Clamp - Bearing to Cover | 32 | 13 | 1 | 88-0470 | Tube - Pedal Spacer | 10 | 49 | 1 |
| 70-2140 | Bearing - Front | 32 | 12 | 1 | 88-0530 | Pedal - Traction | 9 | 18 | 1 |
| 70-2150 | Flyweight | 32 | 15 | 2 | 88-1640 | Pin - Traction Pedal | 9 | 20 | 1 |
| 70-2160 | Bracket - Speed Stop | 32 | 2 | 1 | 88-1650 | Shaft - Traction Pedal | 9 | 22 | 1 |
| 70-2200 | Decal - Toro | 1 | 2 | 1 | 88-1670 | Bracket - Pivot | 9 | 23 | 1 |
| 70-2620 | Elbow - 90° | 20 | 38 | 1 | 88-1680 | Bracket - Footrest | 9 | 48 | 1 |
| 71-4540 | Washer - Thrust | 18 | 7 | 1 | 88-1710 | Footrest | 10 | 50 | 1 |
| 71-4770 | Screw | 32 | 45 | 2 | 88-1720 | Pad - Footrest | 10 | 51 | 1 |
| 71-4780 | Seal - Oil Rocker Shaft | 32 | 27 | 1 | 88-1730 | Pad - Front Pedal | 9 | 47 | 1 |
| 72-3690 | Fender | 1 | 9 | 2 | 88-1740 | Pad - Rear Pedal | 9 | 19 | 1 |
| 72-3750 | Roller Bearing | 22 | 2 | 1 | 92-1661 | Hose - Fuel | 14 | 44 | 1 |
| 72-4320 | Switch - Ball | 7 | 3 | 1 | 92-1662 | Hose - Fuel | 14 | 22 | 1 |
| 72-4320 | Switch - Ball | 6 | 14 | 1 | 92-1773 | Screw - Cap, Hex. Hd. | 15 | 11 | 4 |
| 72-5850 | Pin - Force Idle | 32 | 25 | 1 | 92-1774 | Oil Seal | 17 | 2 | 2 |
| 72-5860 | Spring - Governor | 32 | 24 | 1 | 92-4058 | Arm - P.T.O. | 7 | 30 | 1 |
| 72-5860 | Spring - Governor | 32 | 24 | 1 | 92-4060 | Fork P.T.O. | 7 | 24 | 1 |
| 72-5870 | Eyebolt | 32 | 33 | 1 | 92-4848 | Gear & Pinion Assembly | 16 | * | 1 |
| 72-5880 | Throttle Lever Assy. | 32 | 32 | 1 | 92-4903 | Assy. - Upper Hsg., 2WD | 16 | * | 1 |
| 72-5890 | Shaft - Rocker | 32 | 30 | 1 | 92-5723 | Bushing - P.T.O. Fork | 7 | 23 | 2 |
| 72-5910 | Bumper Screw Assy. | 32 | 34 | 1 | 92-5727 | Screw - Cap, Hex. Hd. | 7 | 22 | 2 |
| 72-5920 | Screw | 32 | 3 | 1 | 92-5838 | Ball Joint | 18 | 10 | 2 |
| 72-5930 | Screw | 32 | 26 | 1 | 92-6588 | Gland | 19 | 3 | 1 |
| 72-5940 | Bearing - Needle | 32 | 20 | 1 | 92-6593 | Seal Kit | 19 | 2 | 1 |
| 72-9420 | Vent Tube Assembly | 16 | 39 | 1 | 92-7308 | Valve - Steering, Power | 11 | 25 | 1 |
| 74-0720 | Tube - Manual | 6 | 2 | 1 | 92-7310 | Bolt - Special | 12 | 36 | 4 |
| 75-0560 | Steering Wheel Assembly | 11 | 3 | 1 | 92-7314 | Assembly - Column | 12 | * | 1 |
| 75-9890 | Washer - Shim | 8 | 75 | A/R | 92-7315 | Seal | 12 | 28 | 1 |
| 75-9900 | Support - Engine Front | 29 | 9 | 1 | 92-7316 | Nut - Push On | 12 | 38 | 4 |
| 76-1900 | O-Ring | 22 | 18 | 2 | 92-7317 | Foam | 12 | 39 | 1 |
| 76-8750 | Decal - Warning | 5 | 13 | 1 | 92-7800 | Cover - Battery Access | 1 | 30 | 1 |
| 77-3100 | Decal - Warning | 5 | 15 | 2 | 92-7801 | Shield - Cover, Battery | 2 | 52 | 1 |
| 77-3120 | Bracket - Mount, Column | 11 | 9 | 1 | 92-7802 | Decal - Starting Instructions | 1 | 29 | 1 |
| 80-2880 | Bracket - Steering, Tilt | 11 | 40 | 1 | 92-7816 | Axle - Rear | 18 | 20 | 1 |
| 80-2890 | Handle - Steering, Tilt | 11 | 34 | 1 | 92-7821 | Pivot - Steering | 18 | 38 | 1 |
| 80-2930 | Washer | 11 | 39 | 1 | 92-7823 | Spindle Assy. L.H. | 18 | 23 | 1 |
| 80-2940 | Plate - Pivot | 11 | 29 | 1 | 92-7825 | Spindle Assembly R.H. | 18 | 46 | 1 |
| 80-2960 | Spacer - Tower | 11 | 10 | 2 | 92-7828 | Cylinder - Hydraulic | 19 | * | 1 |
| 80-2970 | Pin - Steering, Tilt | 11 | 33 | 1 | 92-7828 | Cylinder - Hydraulic | 18 | 11 | 1 |
| 80-2980 | Boss - Pin | 11 | 32 | 1 | 92-7833 | Hose - Valve to Cylinder | 24 | 19 | 1 |
| 80-3330 | Gasket | 33 | 18 | 1 | 92-7834 | Hose | 24 | 22 | 1 |
| 82-5590 | Hose - Air Cleaner | 33 | 9 | 1 | 92-7841 | Support - Axle Rear | 18 | 5 | 1 |
| 82-8650 | Clamp - Half | 11 | 37 | 1 | 92-7843 | Pin - Axle Rear | 18 | 47 | 1 |
| 82-8660 | Cover - Tower | 11 | 5 | 1 | 92-8775 | Gasket Kit - Liquid | 17 | * | 2 |
| 82-8670 | Rod - Brake Latch | 9 | 10 | 1 | 92-8776 | Plug | 23 | 61 | 2 |
| 82-8760 | Elbow | 11 | 12 | 1 | 92-8777 | O-Ring | 23 | 62 | 2 |
| 82-8770 | Elbow | 11 | 21 | 1 | 92-8918 | Center Section | 23 | 55 | 1 |
| 82-8930 | Decal - Parking Brake | 9 | 12 | 1 | 92-8947 | Transmission - Inline | 20 | 42 | 1 |
| 82-8940 | Decal - Steering, Tilt | 11 | 44 | 1 | 92-9785 | Belt - Alternator | 29 | 40 | 1 |
| 82-8970 | Decal - Coolant Engine | 5 | 2 | 1 | 93-0105 | Wire - Harness Assembly | 4 | 2 | 1 |
| 82-8980 | Frame | 1 | 3 | 1 | 93-0312 | Washer | 23 | 60 | 4 |
| 82-9010 | Disc - Friction | 11 | 38 | 1 | 212-93 | Wire Clip | 8 | 53 | 1 |
| 83-7260 | Relief Valve Cone | 22 | 31 | 2 | 217-106 | Wheel | 18 | 30 | 2 |
| 84-4890 | Assembly - Drive Shaft | 8 | * | 1 | 217-116 | Rim - 23 x 10.5 x 12" | 14 | * | 2 |
| 84-5330 | Bracket - Hood Prop | 5 | 50 | 1 | 217-117 | Rim | 14 | 29 | 2 |
| 84-5380 | Strap - Hood Prop | 5 | 49 | 1 | 218-461 | Nut - Jam | 6 | 7 | 2 |
| 84-8500 | Lever - P.T.O. | 7 | 2 | 1 | 218-461 | Nut - Jam | 8 | 70 | 2 |
| 84-8520 | Bracket - P.T.O. Switch | 7 | 6 | 1 | 218-515 | Mounting Bracket | 3 | 22 | 1 |
| 84-8600 | Shoe & Lining Assembly | 17 | 9 | 1 | 218-516 | Lens | 3 | 4 | 1 |
| 85-7470 | Decal - Instrument Panel | 3 | 2 | 1 | 218-539 | Clamp | 3 | 9 | 1 |
| 86-7040 | Rod - Seat Prop | 6 | 6 | 1 | 2112-6 | Clamp - Muffler | 31 | 12 | 1 |
| 86-7050 | Bracket - Switch Actuator | 8 | 73 | 1 | 231-90 | Tube - Inner (Optional) | 14 | * | 2 |

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| 231-95 | Tire - 23 x 10.5 x 12" | 14 | * | 2 | 283-10 | Pin | 34 | 40 | 1 |
| 231-101 | Tire | 14 | 28 | 2 | 283-17 | Pin | 24 | 26 | 1 |
| 231-105 | Tire | 18 | 28 | 2 | 283-42 | Clevis Pin | 7 | 7 | 1 |
| 232-27 | Stem - Valve - 23 x 10.5 x 12" | 14 | * | 2 | 283-58 | Pin - Clevis | 9 | 14 | 2 |
| 232-31 | Stem - Valve | 14 | 31 | 2 | 283-74 | Clevis Pin | 7 | 26 | 1 |
| 232-31 | Stem - Valve w/Cap | 18 | 34 | 2 | 283-76 | Pin - Lynch | 5 | 53 | 1 |
| 233-17 | Knob | 9 | 11 | 1 | 285-17 | Pipe Plug | 22 | 12 | 2 |
| 233-21 | Knob | 24 | 3 | 1 | 285-17 | Plug - Pipe | 32 | 9 | 2 |
| 233-21 | Knob - Handle | 11 | 35 | 1 | 289-37 | Nipple - Pipe | 14 | 37 | 1 |
| 233-35 | Knob - Control | 3 | 3 | 2 | 2811-9 | Elbow - Street | 14 | 36 | 1 |
| 237-7 | Seal - O-Ring | 6 | 8 | 1 | 302-2 | Grease Fitting | 7 | 39 | 1 |
| 237-7 | Seal - O-Ring | 8 | 69 | 1 | 302-5 | Fitting | 18 | 19 | 3 |
| 237-22 | O-Ring | 24 | 29 | 1 | 302-5 | Fitting - Grease | 9 | 44 | 2 |
| 237-22 | O-Ring | 22 | 13 | 1 | 302-5 | Grease Fitting | 34 | 13 | 1 |
| 237-22 | O-Ring | 18 | 14 | 1 | 302-5 | Grease Fitting | 34 | 34 | 2 |
| 237-22 | O-Ring | 11 | 20 | 3 | 302-10 | Fitting - Grease | 7 | 10 | 1 |
| 237-22 | O-Ring | 21 | 58 | 1 | 302-10 | Fitting - Grease | 29 | 47 | 1 |
| 237-30 | O-Ring | 24 | 30 | 1 | 302-11 | Fitting | 18 | 15 | 3 |
| 237-30 | O-Ring | 11 | 13 | 3 | 302-33 | Grease Fitting | 34 | 28 | 2 |
| 237-30 | O-Ring | 21 | 59 | 1 | 302-55 | Fitting - Grease | 25 | 1 | 2 |
| 237-30 | Seal - O-Ring | 7 | 4 | 1 | 302-55 | Grease Fitting | 26 | 1 | 2 |
| 237-30 | Seal - O-Ring | 6 | 13 | 1 | 302-58 | Fitting - Grease | 8 | 61 | 1 |
| 237-42 | O-Ring | 24 | 31 | 1 | 304-46 | Draincock | 5 | 22 | 1 |
| 237-42 | O-Ring | 27 | 2 | 2 | 304-73 | Fitting - Straight Barb | 24 | 23 | 1 |
| 237-42 | O-Ring | 21 | 57 | 2 | 304-75 | Fitting - 90° Barb | 24 | 20 | 1 |
| 237-78 | O-Ring | 24 | 32 | 2 | 321-2 | Screw - Cap, Hex. Hd. | 20 | 26 | 2 |
| 237-78 | O-Ring | 18 | 12 | 1 | 321-4 | Screw - Cap Hex. Hd. | 8 | 72 | 1 |
| 237-80 | O-Ring | 20 | 30 | 1 | 321-4 | Screw - Cap, Hex Hd. | 28 | 18 | 1 |
| 237-80 | O-Ring | 22 | 33 | 1 | 321-4 | Screw - Cap, Hex. Hd. | 20 | 27 | 2 |
| 237-81 | O-Ring | 20 | 32 | 3 | 321-6 | Screw - Cap Hex Hd. | 14 | 25 | 1 |
| 237-86 | O-Ring | 22 | 7 | 4 | 321-6 | Screw - Cap Hex. Hd. | 5 | 51 | 1 |
| 237-95 | O-Ring | 22 | 41 | 1 | 321-6 | Screw - Cap, Hex Hd. | 28 | 24 | 2 |
| 241-119 | Cap - Dust | 18 | 32 | 2 | 321-6 | Screw - Cap, Hex. Hd. | 20 | 47 | 2 |
| 242-34 | Axle Flange Stud | 17 | 11 | 10 | 321-23 | Screw - Cap, Hex. Hd. | 24 | 14 | 5 |
| 242-50 | Nut - Wheel | 18 | 31 | 10 | 321-39 | Screw - Cap, Hex Hd. | 28 | 28 | 2 |
| 249-21 | Hook Clamp | 1 | 14 | 3 | 321-39 | Screw - Cap, Hex Hd. | 5 | 45 | 2 |
| 249-40 | Keeper | 5 | 11 | 1 | 322-3 | Screw - Cap, Hex Hd. | 5 | 57 | 1 |
| 2412-3 | Clamp - Hose | 5 | 7 | 4 | 322-3 | Screw - Cap, Hex. Hd. | 33 | 1 | 4 |
| 2412-6 | Clamp | 14 | 9 | 1 | 322-4 | Screw - Cap, Hex. Hd. | 22 | 37 | 4 |
| 2412-31 | Clamp - Cable | 28 | 20 | 1 | 322-4 | Screw - Cap, Hex. Hd. | 11 | 43 | 1 |
| 2412-34 | Clamp - Hose | 20 | 36 | 2 | 322-5 | Screw - Cap, Hex. Hd. | 3 | 17 | 2 |
| 2412-36 | Clamp | 11 | 24 | 2 | 322-6 | Screw - Cap, Hex. Hd. | 20 | 21 | 6 |
| 2412-36 | Clamp - Hose | 24 | 16 | 1 | 322-8 | Screw - Cap, Hex. Hd. | 20 | 25 | 2 |
| 2412-39 | Clamp | 1 | 24 | 2 | 322-9 | Screw - Cap Hex. Hd. | 8 | 65 | 2 |
| 2412-39 | Clamp | 5 | 35 | 3 | 322-12 | Screw - Cap, Hex Hd. | 28 | 1 | 4 |
| 2412-39 | Clamp - R | 31 | 10 | 1 | 322-17 | Screw - Cap, Hex. Hd. | 20 | 8 | 1 |
| 2412-42 | Hose Clamp | 33 | 10 | 2 | 323-3 | Screw - Cap Hex. Hd. | 6 | 23 | 1 |
| 2412-74 | Clamp | 2 | 34 | 2 | 323-6 | Screw - Cap, Hex. Hd. | 11 | 27 | 2 |
| 2412-96 | Clamp - R | 14 | 21 | 1 | 323-7 | Screw - Cap, Hex. Hd. | 20 | 39 | 2 |
| 2412-108 | Clamp | 31 | 9 | 2 | 323-13 | Screw - Cap, Hex. Hd. | 9 | 32 | 2 |
| 2412-108 | Clamp | 14 | 23 | 3 | 323-14 | Screw - Cap, Hex Hd. | 5 | 30 | 3 |
| 2412-108 | Clamp Hose | 24 | 28 | 2 | 323-56 | Screw - Cap, Hex. Hd. | 22 | 3 | 4 |
| 2412-119 | Clamp - Hose | 31 | 3 | 2 | 324-4 | Capscrew | 34 | 19 | 2 |
| 2412-133 | R-Clamp | 6 | 3 | 2 | 324-11 | Screw - Cap Hex. Hd. | 29 | 34 | 2 |
| 251-8 | Ball Bearing | 22 | 46 | 1 | 324-11 | Screw - Cap, Hex Hd. | 31 | 22 | 2 |
| 251-234 | Lock Collar | 7 | 41 | 2 | 324-12 | Capscrew | 34 | 22 | 2 |
| 251-252 | Ball Bearing | 7 | 40 | 2 | 329-3 | Screw - Cap, Hex. Hd. | 32 | 16 | 2 |
| 251-252 | Bearing | 29 | 49 | 1 | 3210-7 | Screw - Cap, Hex. Hd. | 20 | 6 | 1 |
| 251-259 | Ball Bearing | 20 | 5 | 1 | 3210-7 | Screw - Cap, Hex. Hd. | 15 | 19 | 8 |
| 252-82 | Needle Bearing | 22 | 23 | 2 | 3217-5 | Nut | 28 | 22 | 1 |
| 253-129 | Closure | 18 | 36 | 2 | 3217-6 | Nut | 1 | 10 | 2 |
| 254-65 | Cone - Tapered Bearing | 16 | 28 | 2 | 3217-6 | Nut | 33 | 11 | 2 |
| 254-66 | Cup - Tapered Bearing | 16 | 27 | 2 | 3217-6 | Nut | 3 | 19 | 2 |
| 254-72 | Cup - Bearing | 18 | 26 | 4 | 3217-7 | Nut - Hex | 9 | 28 | 2 |
| 254-90 | Bearing Cup | 16 | 24 | 1 | 3217-8 | Full Nut | 34 | 8 | 2 |
| 254-91 | Bearing Cone | 16 | 23 | 1 | 3217-9 | Nut | 6 | 27 | 2 |
| 254-94 | Cone - Bearing | 18 | 27 | 4 | 3217-16 | Nut | 20 | 48 | 2 |
| 256-10 | Bushing | 9 | 43 | 4 | 3217-26 | Nut - Hex. | 3 | 21 | 1 |
| 256-121 | Bushing - Thrust | 18 | 22 | 2 | 3217-27 | Nut - Hex. | 3 | 34 | 2 |
| 256-126 | Bushing | 34 | 16 | 6 | 3217-29 | Nut - Hex. | 3 | 33 | 6 |
| 256-156 | Bushing | 9 | 6 | 5 | 3218-5 | Nut - Jam | 9 | 3 | 2 |
| 256-242 | Bushing | 18 | 44 | 2 | 3218-7 | Nut - Jam | 11 | 42 | 1 |

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| | | No. | Qty. | | | No. | Qty. | | |
| 3219-1 | Nut | 32 | 1 | 2 | 3256-5 | Washer - Flat | 6 | 26 | 2 |
| 3219-2 | Nut | 15 | 1 | 8 | 3256-6 | Washer - Flat | 7 | 20 | 1 |
| 3219-2 | Nut | 32 | 29 | 2 | 3256-6 | Washer - Flat | 20 | 53 | 1 |
| 3219-2 | Nut - Hex | 20 | 9 | 1 | 3256-21 | Washer - Flat | 29 | 23 | 1 |
| 3219-3 | Nut | 7 | 33 | 1 | 3256-22 | Washer - Flat | 9 | 8 | 1 |
| 3219-7 | Nut - Hex. | 7 | 16 | 1 | 3256-22 | Washer - Flat | 28 | 19 | 1 |
| 3219-14 | Nut | 3 | 5 | 4 | 3256-22 | Washer - Flat | 5 | 48 | 1 |
| 3219-14 | Nut | 14 | 42 | 1 | 3256-25 | Flat Washer | 34 | 6 | 1 |
| 3219-14 | Nut - Hex | 28 | 10 | 3 | 3256-26 | Washer - Flat | 9 | 40 | 1 |
| 3220-3 | Nut - Jam | 9 | 27 | 1 | 3256-28 | Washer - Flat | 7 | 14 | 4 |
| 3220-3 | Nut - Jam | 18 | 42 | 8 | 3256-28 | Washer - Flat | 18 | 35 | 2 |
| 3220-5 | Nut - Jam | 9 | 46 | 1 | 3256-41 | Washer - Flat | 7 | 36 | 4 |
| 3220-5 | Nut - Jam R.H. Thread | 18 | 40 | 2 | 3256-46 | Washer - Flat | 11 | 26 | 2 |
| 3220-6 | Nut | 12 | 27 | 1 | 3256-56 | Washer - Flat | 28 | 25 | 1 |
| 3220-6 | Nut - Jam | 18 | 37 | 4 | 3257-5 | Key - Woodruff | 7 | 11 | 3 |
| 3220-12 | Nut - Jam L.H. Thread | 18 | * | 2 | 3257-32 | Woodruff Key | 20 | 15 | 1 |
| 3229-1 | Bolt - Carriage | 2 | 36 | 5 | 3257-32 | Woodruff Key | 22 | 21 | 1 |
| 3230-1 | Bolt - Carriage | 10 | 52 | 2 | 3257-33 | Key - Woodruff | 29 | 43 | 1 |
| 3230-2 | Bolt - Carriage | 14 | 14 | 3 | 3258-19 | Round Hd. Machine Screw | 33 | 4 | 2 |
| 3231-21 | Bolt - Carriage | 9 | 31 | 2 | 3269-10 | Washer | 5 | 46 | 2 |
| 3231-22 | Bolt - Carriage | 29 | 14 | 2 | 3269-13 | Rivet | 5 | 12 | 2 |
| 3231-28 | Bolt - Carriage | 29 | 10 | 1 | 3272-5 | Pin - Cotter | 9 | 7 | 3 |
| 3234-1 | Screw - Cap, Flange Hd. | 5 | 18 | 2 | 3272-6 | Cotter Pin | 24 | 8 | 1 |
| 3234-5 | Screw - Lock, Flange Hd. | 28 | 26 | 1 | 3272-6 | Pin - Cotter | 9 | 21 | 6 |
| 3234-6 | Screw - Cap Flange Hd. | 6 | 19 | 2 | 3272-10 | Cotter Pin | 7 | 8 | 1 |
| 3234-11 | Capscrew w/Locking Flange | 1 | 23 | 5 | 3272-10 | Cotter Pin | 34 | 38 | 3 |
| 3234-11 | Screw - Cap Flange Hd. | 6 | 21 | 6 | 3272-10 | Cotter Pin | 21 | 54 | 1 |
| 3234-11 | Screw - Cap, Hex. Hd. | 9 | 39 | 3 | 3272-11 | Cotter Pin | 34 | 2 | 2 |
| 3234-11 | Screw - Flange Head | 14 | 35 | 2 | 3272-11 | Pin - Cotter | 7 | 28 | 1 |
| 3234-11 | Screw - Flange Lock | 29 | 36 | 4 | 3272-13 | Pin - Cotter | 18 | 33 | 2 |
| 3234-11 | Screw - Flange Lock | 31 | 39 | 4 | 3272-22 | Pin - Cotter | 7 | 17 | 2 |
| 3234-11 | Screw - Lock, Flange Hd. | 28 | 33 | 2 | 3272-24 | Cotter Pin | 34 | 10 | 1 |
| 3234-12 | Screw - Flange Hex. Hd. | 1 | 7 | 4 | 3272-33 | Cotter Pin | 34 | 17 | 1 |
| 3234-13 | Screw | 18 | 49 | 2 | 3274-47 | Screw - Flat Hd. Socket | 9 | 33 | 1 |
| 3234-14 | Screw - Cap, Hex. Hd. | 2 | 43 | 2 | 3290-134 | Screw Machine Hex. Hd. | 3 | 25 | 4 |
| 3234-14 | Screw - Flange, Hex Hd. | 5 | 19 | 6 | 3290-144 | Screw - Machine | 1 | 15 | 6 |
| 3234-14 | Screw - Self Tapping | 18 | 48 | 2 | 3290-224 | Washer - Pyramidal | 30 | 55 | 1 |
| 3234-17 | Screw - Cap Flange Hd. | 6 | 16 | 4 | 3290-271 | Rivet | 5 | 10 | 4 |
| 3234-17 | Screw - Cap, Hex. Hd. | 11 | 8 | 2 | 3290-357 | Nut - Lock, Flange | 29 | 2 | 12 |
| 3234-18 | Screw - Hex. Hd. Flange | 30 | 56 | 1 | 3290-357 | Nut - Lock, Flange | 31 | 14 | 5 |
| 3234-25 | Screw - Hex. Flange Hd. | 2 | 48 | 4 | 3290-357 | Nut - Lock, Flange | 28 | 15 | 2 |
| 3234-32 | Screw - Hex Hd. Flange | 18 | 3 | 6 | 3290-357 | Nut - Lock, Flange | 6 | 22 | 6 |
| 3241-5 | Square Hd. Set Screw | 20 | 16 | 2 | 3290-357 | Nut - Lock, Flange | 1 | 25 | 5 |
| 3245-1 | Screw - Set | 7 | 46 | 2 | 3290-360 | Screw Machine Hex. Hd. | 3 | 26 | 1 |
| 3245-5 | Screw - Set | 30 | 52 | 2 | 3290-378 | Cable Tie | 1 | 21 | 2 |
| 3246-3 | Screw - Set | 7 | 29 | 4 | 3290-379 | Cable - Tie | 30 | 58 | 3 |
| 3249-11 | Screw - Round Hd. Mach. | 20 | 1 | 2 | 3290-379 | Cable Tie | 3 | 24 | 1 |
| 3250-29 | Screw - Pan Hd. | 29 | 22 | 1 | 3290-379 | Tie - Cable | 11 | 16 | 3 |
| 3253-3 | Washer - Lock | 14 | 2 | 2 | 3290-379 | Tie - Cable | 5 | 31 | 4 |
| 3253-3 | Washer - Lock | 28 | 21 | 1 | 3296-2 | Nut - Lock | 1 | 17 | 6 |
| 3253-4 | Washer - Lock | 28 | 2 | 4 | 3296-5 | Nut - Lock | 32 | 23 | 1 |
| 3253-4 | Washer - Lock | 1 | 8 | 2 | 3296-6 | Nut - Lock | 7 | 34 | 1 |
| 3253-6 | Lockwasher | 34 | 7 | 2 | 3296-12 | Nut - Lock | 3 | 29 | 5 |
| 3253-12 | Washer - Lock | 28 | 17 | 1 | 3296-16 | Nut - Lock | 5 | 47 | 1 |
| 3253-17 | Washer - Lock | 14 | 41 | 1 | 3296-16 | Nut - Lock | 8 | 74 | 1 |
| 3253-21 | Washer - Lock | 6 | 24 | 1 | 3296-20 | Nut - Lock | 28 | 12 | 1 |
| 3253-21 | Washer - Lock | 9 | 29 | 4 | 3296-20 | Nut - Lock | 11 | 30 | 4 |
| 3253-21 | Washer - Lock | 14 | 34 | 2 | 3296-28 | Nut - Lock | 7 | 27 | 1 |
| 3253-21 | Washer - Lock | 20 | 40 | 2 | 3296-29 | Nut - Lock | 20 | 4 | 1 |
| 3253-21 | Washer - Lock | 8 | 55 | 4 | 3296-29 | Nut - Lock | 11 | 36 | 2 |
| 3254-1 | Washer - Lock | 3 | 6 | 6 | 3296-29 | Nut - Lock | 8 | 64 | 2 |
| 3254-2 | Washer - Lock Internal | 2 | 50 | 1 | 3296-42 | Nut - Lock | 20 | 10 | 6 |
| 3254-2 | Washer - Lock, Int. Tooth | 3 | 18 | 6 | 3296-42 | Nut - Lock | 24 | 10 | 5 |
| 3254-7 | Washer - Lock | 7 | 15 | 1 | 32103-2 | Nut - Wing | 1 | 13 | 2 |
| 3254-9 | Washer - Lock | 20 | 49 | 2 | 32103-2 | Nut - Wing | 5 | 41 | 2 |
| 3255-5 | Washer - Lock | 3 | 20 | 1 | 32104-6 | Screw - Hex. Hd. Tapping | 8 | 56 | 4 |
| 3255-7 | Washer - Lock | 20 | 50 | 3 | 32104-96 | Screw - Cap, Hex Hd. | 14 | 3 | 1 |
| 3255-8 | Washer - Lock | 15 | 2 | 8 | 32104-116 | Screw - Flange, Hex Hd. | 5 | 16 | 4 |
| 3255-24 | Washer - Lock | 3 | 32 | 5 | 32107-11 | Nut | 33 | 2 | 2 |
| 3256-2 | Washer - Flat | 28 | 3 | 4 | 32120-8 | Retaining Ring | 22 | 1 | 1 |
| 3256-3 | Washer - Flat | 20 | 23 | 4 | 32120-11 | Retaining Ring | 22 | 47 | 1 |
| 3256-3 | Washer - Flat | 11 | 28 | 4 | 32120-15 | Retaining Ring | 22 | 45 | 1 |

*Not Illustrated

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| | | No. | Qty. | | | No. | Qty. |
| 32120-22 | Ring - Retaining | 7 | 42 2 | 32144-10 | Screw - Hex. Thd. Form | 11 | 6 6 |
| 32120-22 | Ring - Retaining Int. | 29 | 50 1 | 32144-10 | Screw - Self Tapping | 24 | 4 2 |
| 32120-69 | Ring - Retaining Ext. | 30 | 51 1 | 32144-10 | Screw - Self Tapping | 6 | 4 2 |
| 32120-72 | Ring - Retaining External | 20 | 43 1 | 32144-10 | Screw - Self Tapping | 2 | 44 11 |
| 32121-6 | Roll Pin | 20 | 11 1 | 32144-21 | Screw | 11 | 45 1 |
| 32121-9 | Pin - Roll | 7 | 49 1 | 32144-53 | Screw - Thread Forming | 14 | 7 5 |
| 32121-15 | Roll Pin | 16 | 30 1 | 32144-67 | Screw - Thread Forming | 14 | 32 4 |
| 32121-16 | Pin - Roll | 9 | 24 1 | 32146-20 | Nut - Lock | 18 | 6 1 |
| 32121-24 | Roll Pin | 21 | 55 1 | 32149-2 | Nut | 9 | 37 1 |
| 32121-34 | Pin - Roll | 7 | 45 2 | 32151-36 | Ring - Retaining | 18 | 16 3 |
| 32121-51 | Pin - Hub To Shaft | 32 | 44 1 | 32151-46 | Retaining Ring | 22 | 27 2 |
| 32121-73 | Pin Slotted Spring | 24 | 9 1 | 32151-104 | Ring - Retaining | 18 | 9 2 |
| 32121-84 | Roll Pin | 34 | 25 2 | 32152-1 | Nut - Lock | 20 | 19 8 |
| 32121-91 | Coil Spring Pin | 22 | 49 3 | 32153-2 | Nut - Hex. | 11 | 11 2 |
| 32128-13 | Nut - Lock, Flange | 2 | 37 5 | 32153-2 | Nut - Lock | 9 | 30 2 |
| 32128-20 | Nut - Flange | 14 | 33 3 | 32153-2 | Nut - Lock | 30 | 57 1 |
| 32128-20 | Nut - Flange | 11 | 41 1 | 340-54 | Fitting - 45° | 18 | 13 1 |
| 32128-20 | Nut - Flange Head | 5 | 26 7 | 340-70 | Nut - Lock, Bulkhead | 5 | 28 2 |
| 32128-20 | Nut - Lock, Flange | 2 | 35 1 | 340-71 | Union - Bulkhead | 5 | 27 2 |
| 32128-20 | Nut - Lock, Flange Hd. | 33 | 13 4 | 340-77 | Elbow | 20 | 12 1 |
| 32128-21 | Nut - Flange Head | 5 | 25 3 | 340-97 | Fitting - 90° | 24 | 25 1 |
| 32128-21 | Nut - Lock, Flange | 1 | 6 10 | 340-99 | Fitting - 90° Elbow | 24 | 12 1 |
| 32128-23 | Nut - Lock, Flange | 18 | 2 4 | 340-99 | Elbow | 20 | 13 1 |
| 32128-23 | Nut - Lock, Flange | 29 | 44 2 | 340-110 | Elbow - 90° | 24 | 24 1 |
| 32128-25 | Nut - Flange Lock | 10 | 53 2 | 340-112 | Elbow 90° | 24 | 18 1 |
| 32128-33 | Nut - Lock, Flange | 28 | 8 4 | 353-508 | Plug - Drain | 20 | 41 1 |
| 32128-33 | Nut - Lock, Flange | 5 | 39 2 | 353-512 | Plug | 24 | 1 1 |
| 32128-37 | Nut - Lock, Flange | 31 | 19 2 | 353-536 | Fitting - Tank Fuel | 14 | 8 2 |
| 32128-37 | Nut - Lock, Flange | 29 | 45 2 | 353-550 | Plug - Hex. Hd. | 22 | 19 2 |
| 32128-42 | Nut - Flange | 34 | 27 4 | 353-551 | Hex. Hd. Plug | 22 | 32 1 |
| 32136-2 | Nut | 34 | 3 2 | 353-987 | Elbow | 20 | 35 1 |
| 32136-5 | Nut - Slotted | 18 | 29 2 | 384007-5 | Clamp - Valve | 29 | 21 1 |
| 32144-10 | Screw - Hex. Self-Tapping | 5 | 1 5 | | | | |

*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 Groundsmaster 345 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 under the seat. In any correspondence concerning the Groundsmaster 345, 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 Groundsmaster 345.
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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