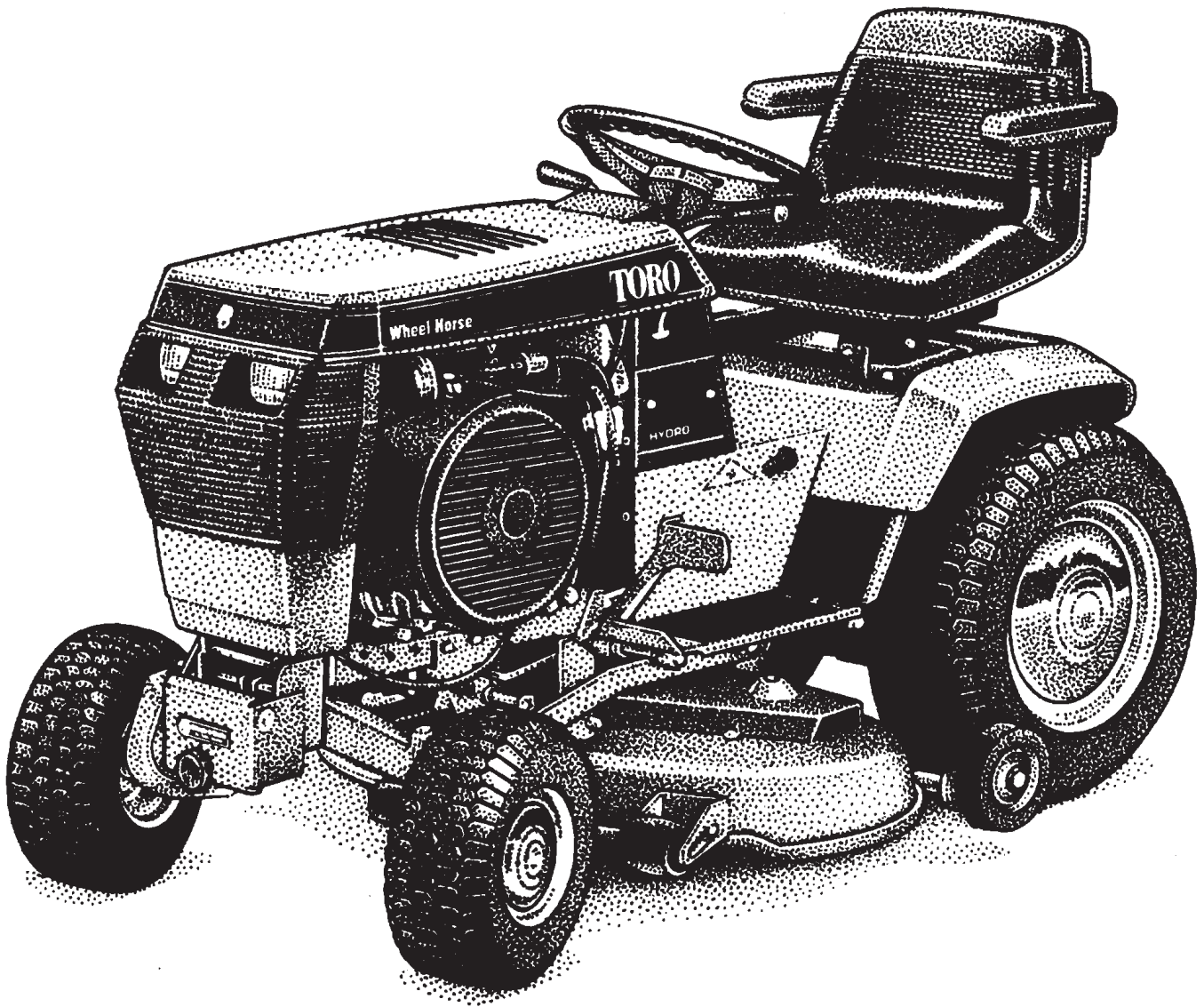


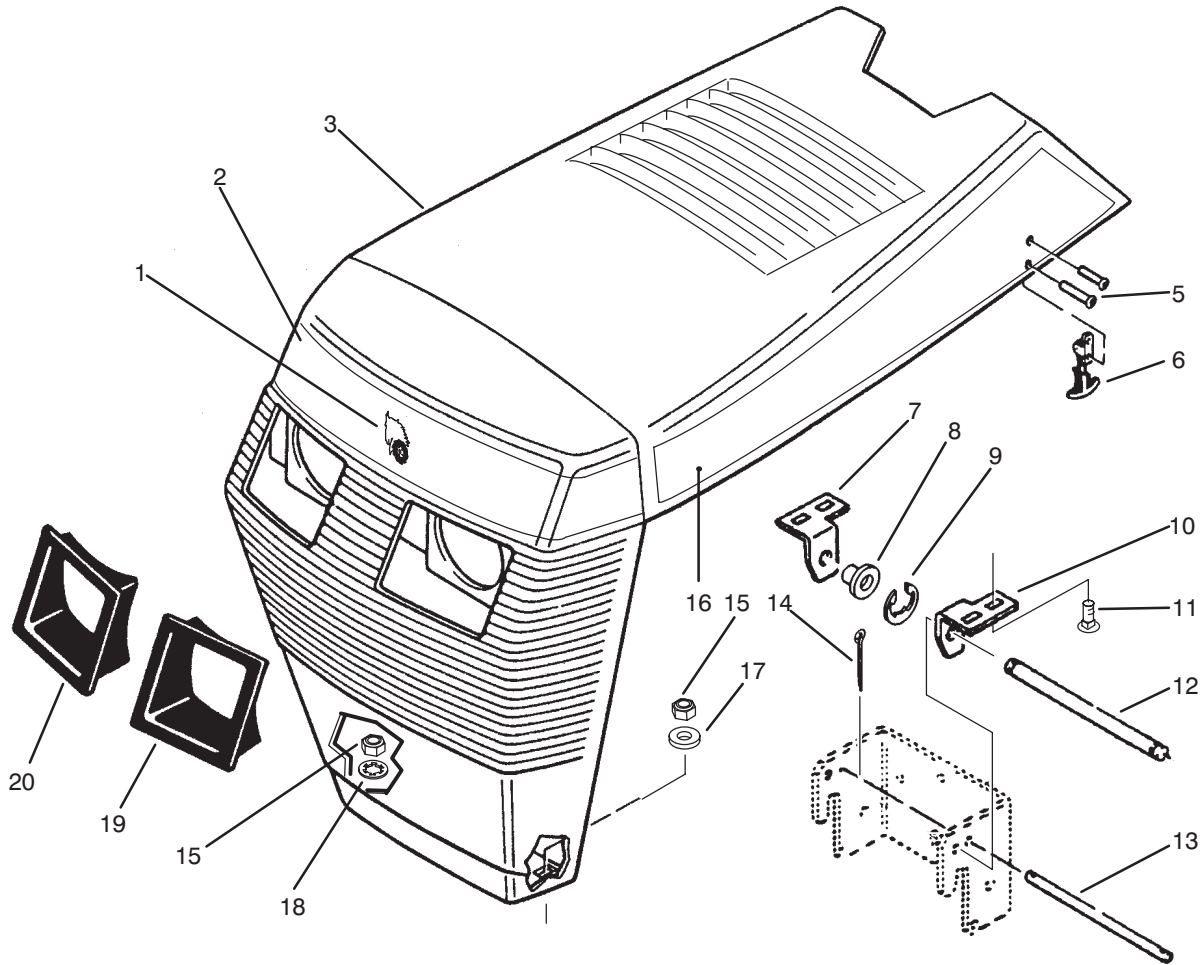


MODEL NO. 73501 5900412 & UP

PARTS  
CATALOG

WHEEL HORSE®  
520-H GARDEN TRACTOR





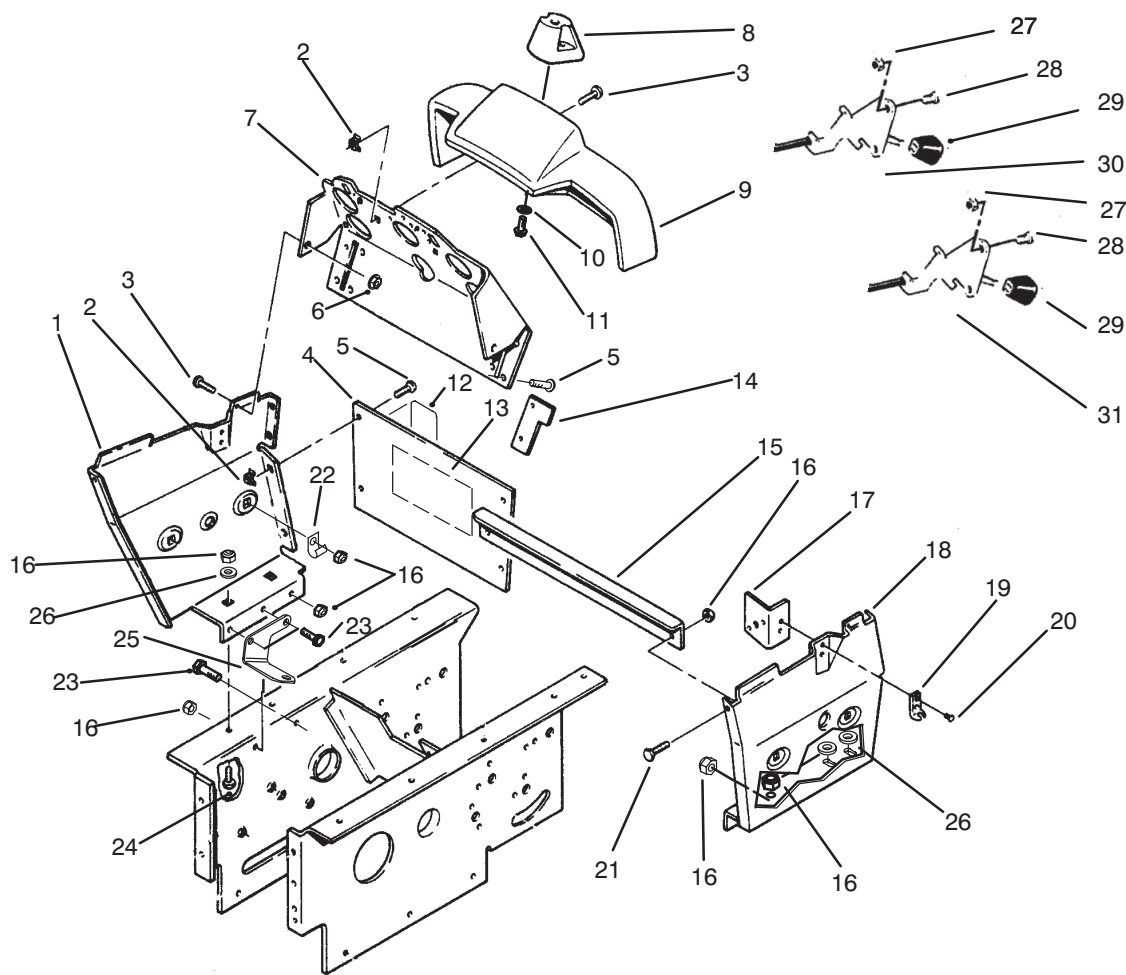
C-2042

HOOD ASSEMBLY

| Ref. No. | Part No. | Description      | No. Used |
|----------|----------|------------------|----------|
| 1        | 92-9836  | Plate - Logo     | 1        |
| 2        | 92-9826  | Decal - Front    | 1        |
| 3        | 114709   | Hood             | 1        |
| 5        | 117432   | Rivet - Pop      | 4        |
| 6        | 117344   | Latch - Hood     | 2        |
| 7        | 116746   | Bracket - RH     | 1        |
| 8        | 5979     | Bushing          | 2        |
| 9        | 105797   | Ring - Retaining | 2        |
| 10       | 116747   | Bracket - LH     | 1        |
| 11       | 3229-25  | Bolt - Carriage  | 4        |

| Ref. No. | Part No. | Description             | No. Used |
|----------|----------|-------------------------|----------|
| 12       | 116745   | Rod - Pivot             | 1        |
| 13       | 101850   | Rod - Hood Stop         | 1        |
| 14       | 3272-1   | Pin - Cotter            | 2        |
| 15       | 3296-42  | Nut - Lock              | 4        |
| 16       | 92-9834  | Decal - Hood LH         | 1        |
| *        | 92-9835  | Decal - Hood RH         | 1        |
| 17       | 3256-22  | Washer                  | 3        |
| 18       | 3254-2   | Washer - Internal Tooth | 1        |
| 19       | 109495   | Bezel - Headlight LH    | 1        |
| 20       | 109494   | Bezel - Headlight RH    | 1        |

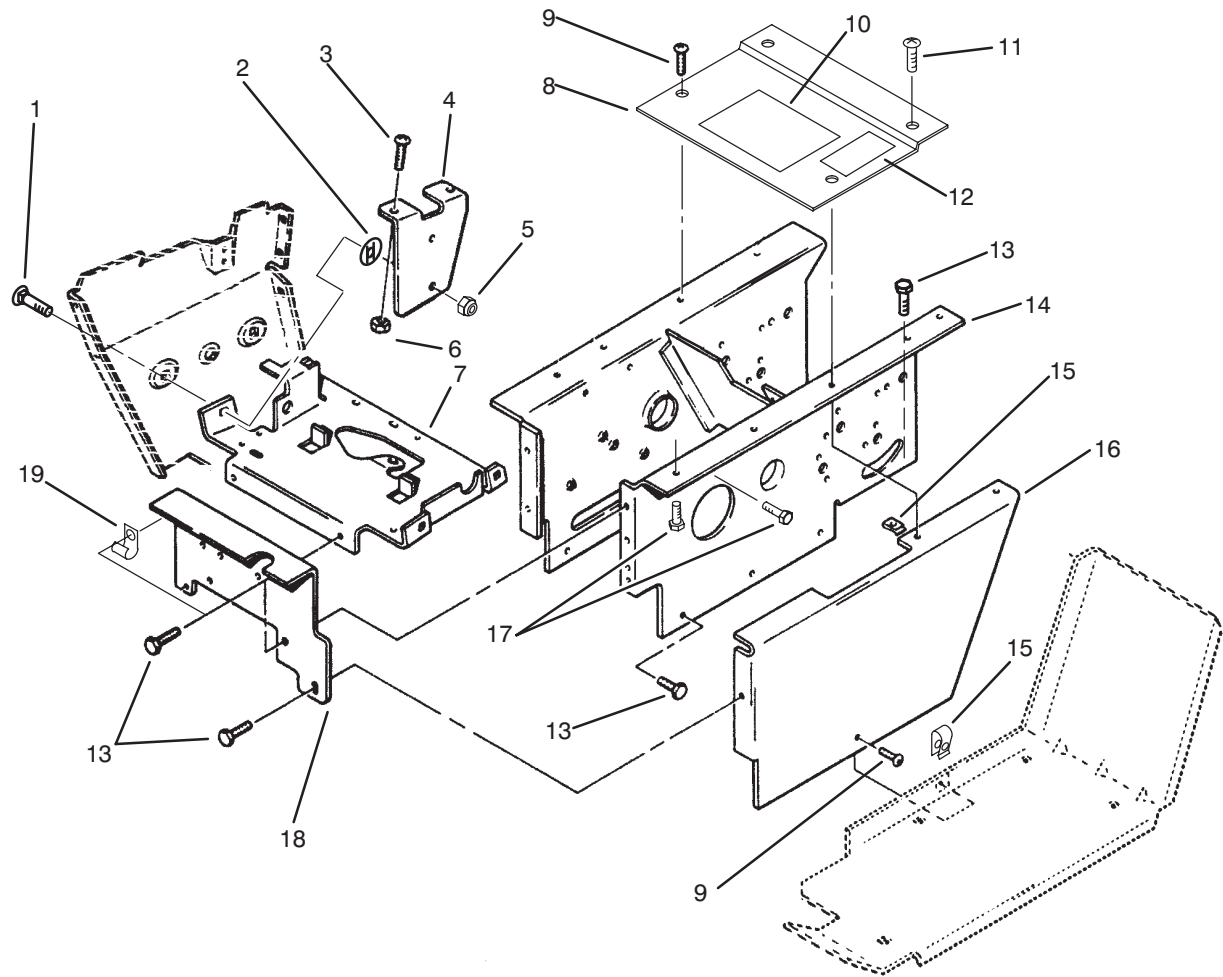
\*Not Illustrated



C-2043

## DASH AND SIDE PANELS ASSEMBLY

| Ref. No. | Part No. | Description                                 | No. Used | Ref. No. | Part No. | Description              | No. Used |
|----------|----------|---------------------------------------------|----------|----------|----------|--------------------------|----------|
| 1        | 113962   | Panel – RH                                  | 1        | 16       | 3296-29  | Nut – Lock               | 11       |
| 2        | 32115-5  | Nut – Speed                                 | 12       | 17       | 114628   | Bracket – Switch         | 1        |
| 3        | 910839   | Screw                                       | 6        | 18       | 79-4890  | Panel – LH               | 1        |
| 4        | 92-7295  | Plate – Hoodstand, Rear<br>(Incl. Ref. #13) | 1        | 19       | 117343   | Keeper – Latch           | 2        |
| 5        | 910837   | Screw – Black                               | 8        | 20       | 117433   | Rivet – RS Pop           | 4        |
| 6        | 32128-33 | Nut – Lock, Flange Hd.                      | 2        | 21       | 322-1    | Screw – Cap Hex. Hd.     | 2        |
| 7        | 117267   | Panel – Dash                                | 1        | 22       | 8830     | "J"Clip                  | 1        |
| 8        | 118410   | Cover – Steering                            | 1        | 23       | 322-3    | Screw – Cap Hex. Hd.     | 3        |
| 9        | 115620   | Cover – Console, 5-Gage                     | 1        | 24       | 900036   | Bolt                     | 2        |
| 10       | 92-0270  | Washer                                      | 4        | 25       | 78-1540  | Bracket – Control, Lower | 1        |
| 11       | 118780   | Screw – Plastite                            | 4        | 26       | 3256-23  | Washer – Flat            | 4        |
| 12       | 111960   | Decal – PTO Clutch                          | 1        | 27       | 9157404  | Nut – Lock               | 4        |
| 13       | 92-9838  | Decal – Danger                              | 1        | 28       | 9107922  | Screw                    | 4        |
| 14       | 114641   | Stop – Choke                                | 1        | 29       | 66-0120  | Knob – Throttle Control  | 2        |
| 15       | 113932   | Stiffener – Panel                           | 1        | 30       | 115392   | Control – Throttle       | 1        |
|          |          |                                             |          | 31       | 114027   | Control – Choke          | 1        |

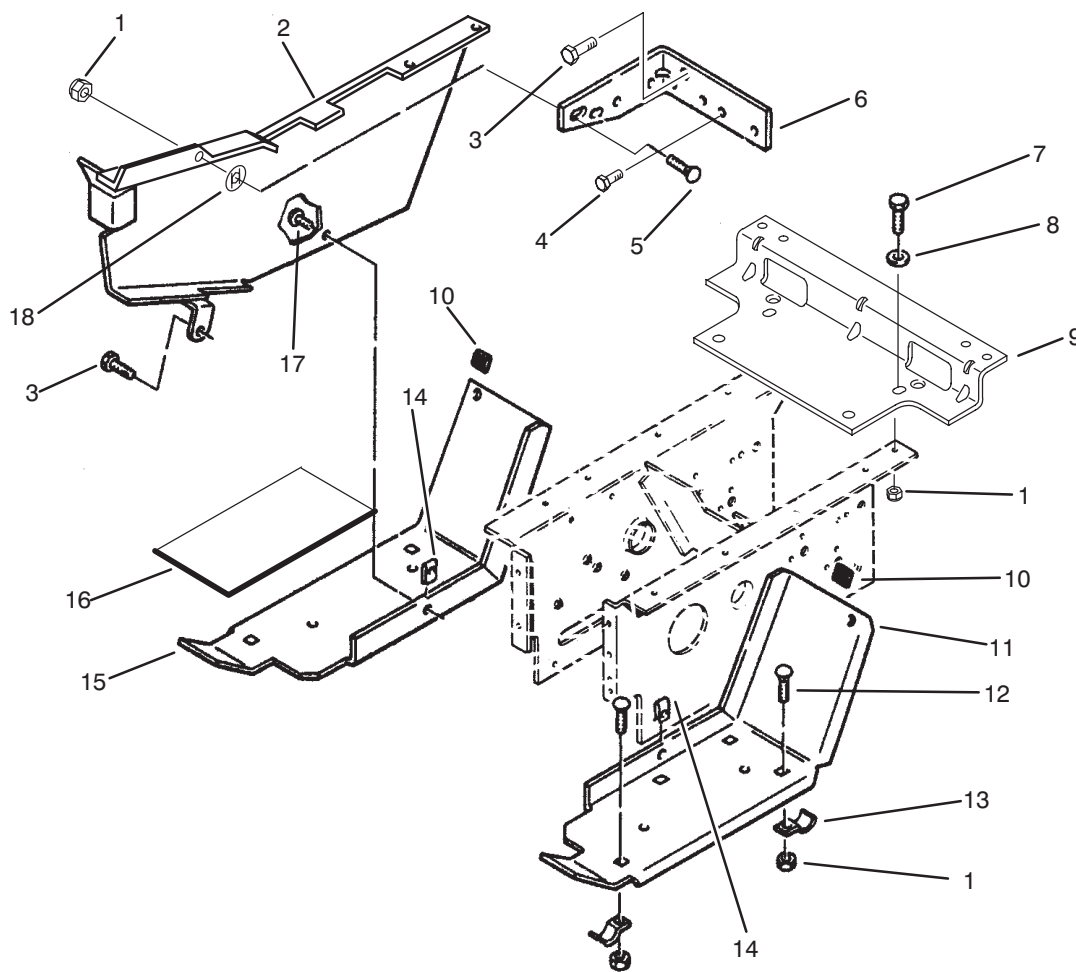


C-2044

HOODSTAND ASSEMBLY

| Ref. No. | Part No. | Description                                | No. Used |
|----------|----------|--------------------------------------------|----------|
| 1        | 116000   | Bolt – Carriage                            | 4        |
| 2        | 108457   | Nut – Push On                              | 1        |
| 3        | 321-3    | Screw – Cap Hex. Hd.                       | 2        |
| 4        | 117191   | Bracket – Holder, Fuse                     | 1        |
| 5        | 3296-29  | Nut – Lock                                 | 1        |
| 6        | 915740   | Nut                                        | 2        |
| 7        | 116309   | Bracket – Support, Battery                 | 1        |
| 8        | 92-7293  | Plate – Hoodstand, Top<br>(Incl. Ref. #10) | 1        |
| 9        | 910837   | Screw – Black                              | 3        |

| Ref. No. | Part No. | Description            | No. Used |
|----------|----------|------------------------|----------|
| 10       | 92-8946  | Decal – Danger         | 1        |
| 11       | 910839   | Screw                  | 2        |
| 12       | 116445   | Decal – Brake, Parking | 1        |
| 13       | 926694   | Screw – Cap Hex. Hd.   | 14       |
| 14       | 79-5120  | Hoodstand              | 1        |
| 15       | 107069   | Nut – Speed            | 5        |
| 16       | 79-5130  | Cover – Side, LH       | 1        |
| 17       | 322-3    | Screw – Cap Hex. Hd.   | 5        |
| 18       | 79-4020  | Plate – Front          | 1        |
| 19       | 8830     | "J"Clip                | 1        |

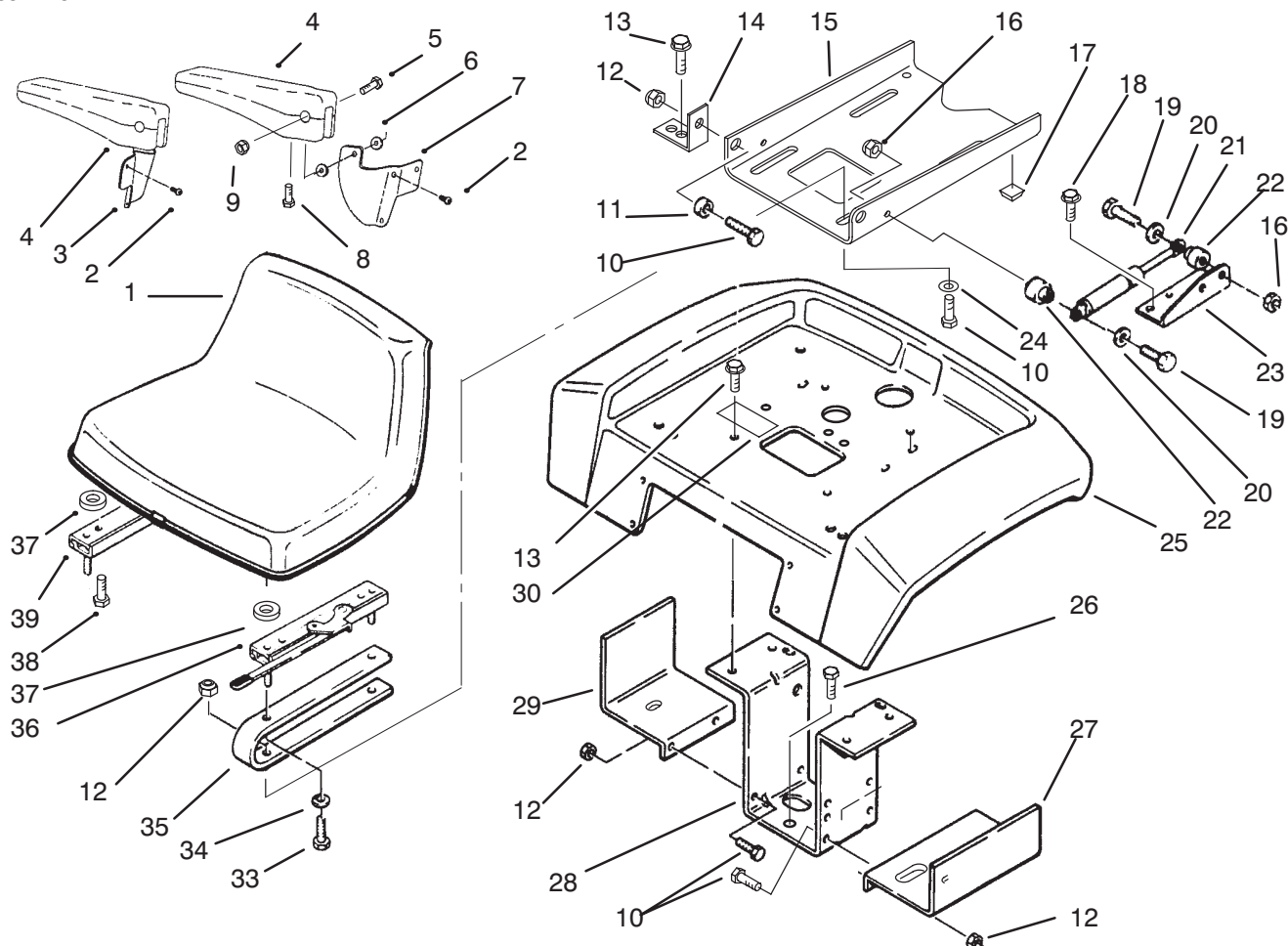


C-2046

## BELT GUARD AND FOOTREST ASSEMBLY

| Ref. No. | Part No. | Description              | No. Used | Ref. No. | Part No. | Description         | No. Used |
|----------|----------|--------------------------|----------|----------|----------|---------------------|----------|
| 1        | 3296-29  | Nut - Lock               | 8        | 11       | 106223   | Footrest - LH       | 1        |
| 2        | 92-1527  | Guard - Belt             | 1        | 12       | 116000   | Bolt - Carriage     | 4        |
| 3        | 926694   | Bolt                     | 2        | 13       | 7456     | Bracket             | 4        |
| 4        | 926671   | Screw - Cap Hex. Hd.     | 1        | 14       | 107069   | Clip                | 2        |
| 5        | 3230-1   | Bolt - Carriage          | 1        | 15       | 106222   | Footrest - RH       | 1        |
| 6        | 109554   | Bracket - Support, Guard | 1        | 16       | 110635   | Pad - Footrest L.H. | 1        |
| 7        | 322-5    | Screw - Cap Hex. Hd.     | 2        | *        | 110634   | Pad - Footrest R.H. | 1        |
| 8        | 3256-23  | Washer - Flat            | 2        | 17       | 910837   | Screw               | 1        |
| 9        | 113023   | Bracket - Fender         | 1        | 18       | 108457   | Nut - Push On       | 1        |
| 10       | 518211   | Bumper                   | 2        |          |          |                     |          |

\*Not Illustrated

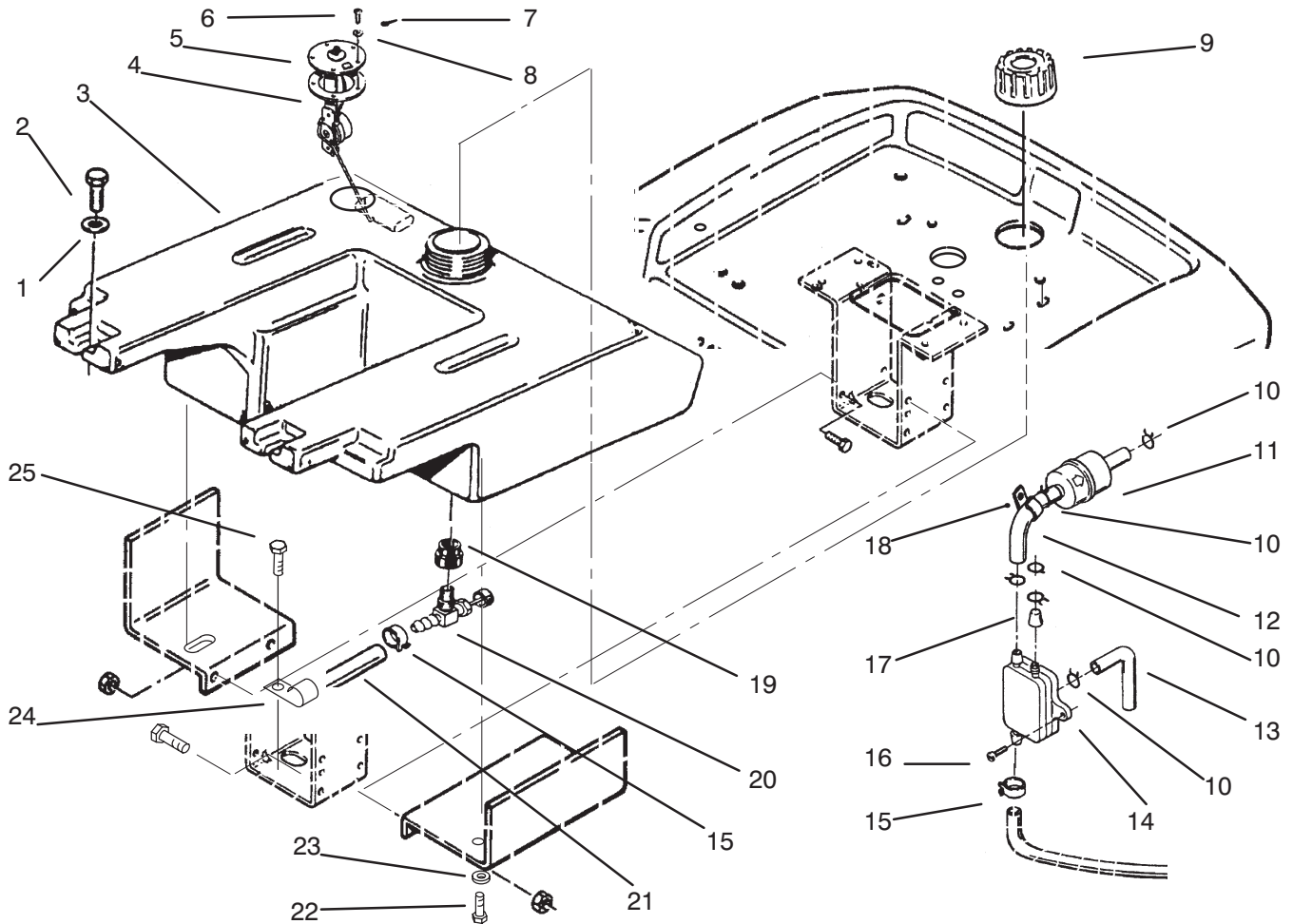


## SEAT, FENDER AND FENDER SUPPORTS

| Ref. No. | Part No. | Description        | No. Used |
|----------|----------|--------------------|----------|
| 1        | 88-3220  | Seat               | 1        |
| 2        | 92-0992  | Screw              | 6        |
| 3        | 92-0987  | Bracket - Arm R.H. | 1        |
| 4        | 92-0988  | Rest - Arm         | 2        |
| 5        | 92-0989  | Screw              | 2        |
| 6        | 92-0993  | Spacer - Nylon     | 4        |
| 7        | 92-0986  | Bracket - Arm L.H. | 1        |
| 8        | 92-0990  | Screw              | 2        |
| 9        | 92-0991  | Nut - Acorn Lock   | 2        |
| 10       | 322-4    | Bolt               | 2        |
| 11       | 105503   | Bushing            | 2        |
| 12       | 3296-29  | Nut - Lock         | 2        |
| 13       | 9266944  | Screw - Hex. Hd.   | 4        |
| 14       | 105524   | Bracket - Pivot    | 2        |
| 15       | 78-2990  | Plate - Seat Pivot | 1        |
| 16       | 3296-42  | Nut - Lock         | 2        |
| 17       | 111071   | Bumper             | 2        |
| 18       | 9266944  | Bolt - Flange      | 2        |
| 19       | 321-8    | Bolt               | 2        |
| 20       | 3256-22  | Washer             | 2        |

| Ref. No. | Part No. | Description                         | No. Used |
|----------|----------|-------------------------------------|----------|
| 21       | 114343   | Spring - Gas                        | 1        |
| 22       | 114344   | Spacer                              | 2        |
| 23       | 114345   | Bracket - Gas Spring                | 1        |
| 24       | 3256-23  | Washer                              | 4        |
| 25       | 110960   | Fender                              | 1        |
| 26       | 322-3    | Screw - Cap Hex. Hd.                | 4        |
| 27       | 108464   | Support - LH, Fuel Tank             | 1        |
| 28       | 79-4990  | Bracket - Support, Fender           | 1        |
| 29       | 106236   | Support - RH, Fuel Tank             | 1        |
| 30       | 116446   | Decal - Do Not Tow                  | 1        |
| 33       | 322-5    | Screw - Cap Hex. Hd.                | 4        |
| 34       | 3253-4   | Washer - Lock                       | 4        |
| 35       | 114263   | Spring - Seat                       | 2        |
| 36       | 114264   | Adjuster - LH (With Latch)          | 1        |
| 37       | 109989   | Spacer - Nylon                      | 4        |
| 38       | 9108652  | Screw                               | 4        |
| 39       | 114265   | Slide - RH                          | 1        |
| *        | 88-3230  | Kit - Armrest<br>(Incl. Ref. # 2-9) | 1        |

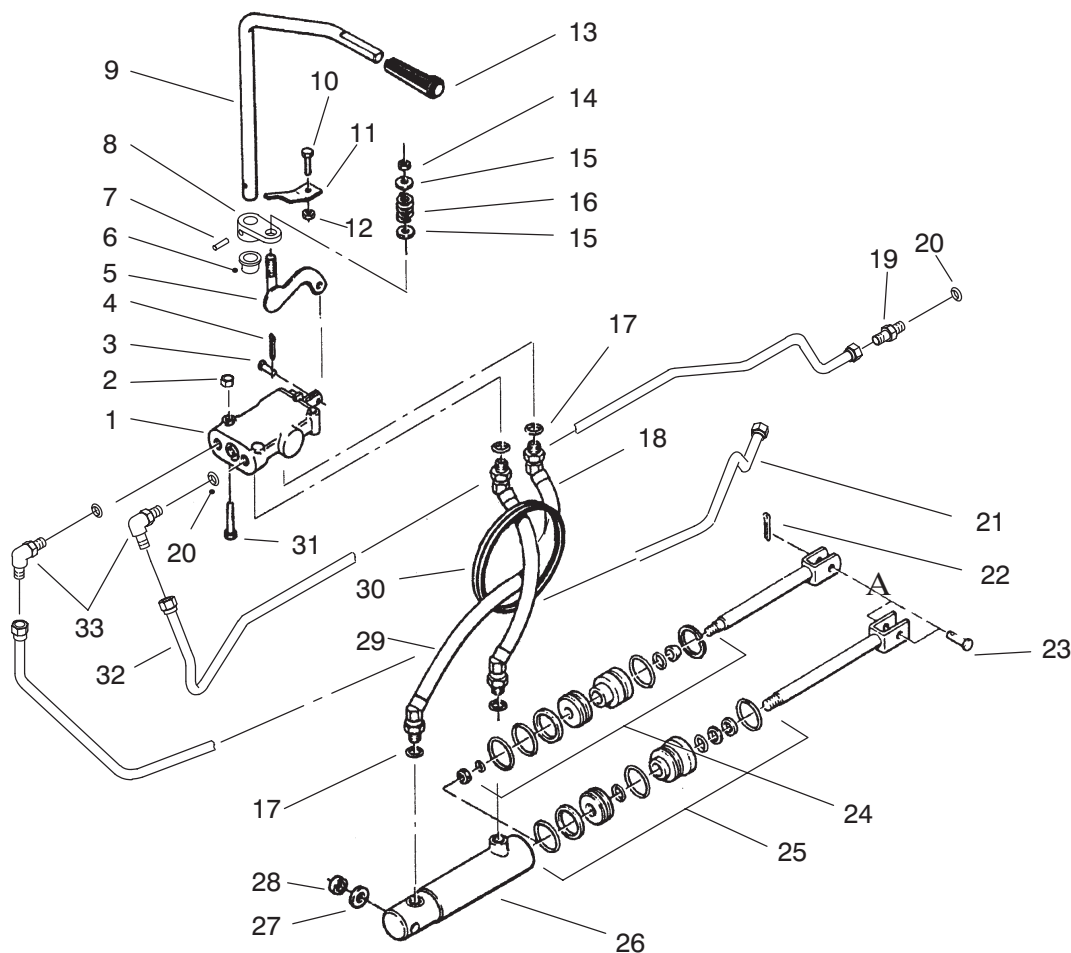




## FUEL TANK AND FUEL PUMP

| Ref. No. | Part No. | Description                          | No. Used |
|----------|----------|--------------------------------------|----------|
| 1        | 3256-4   | Washer                               | 2        |
| 2        | 926794   | Bolt                                 | 2        |
| 3        | 114012   | Tank - Fuel<br>(Incl. Ref.# 19 & 20) | 1        |
| 4        | 113372   | Gasket                               | 1        |
| 5        | 113358   | Sender - Fuel Level                  | 1        |
| 6        | 910807   | Screw                                | 5        |
| 7        | 79-3180  | Terminal - Ground                    | 1        |
| 8        | 3253-17  | Washer - Lock                        | 5        |
| 9        | 55-3570  | Cap - Fuel                           | 1        |
| 10       | 82-1080  | Clamp - Hose                         | 6        |
| 11       | NN10506  | Filter - Fuel                        | 1        |
| 12       | NN10790  | Line - Fuel 12"                      | 1        |

| Ref. No. | Part No. | Description             | No. Used |
|----------|----------|-------------------------|----------|
| 13       | NN10302  | Line - Fuel 7"          |          |
| 14       | NN10212  | Pump - Fuel             | 1        |
| 15       | 108898   | Clamp - Corbin          | 2        |
| 16       | 59-1050  | Screw - ST Pan Hd       | 2        |
| 17       | NN10211  | Cap - Fuel Fitting      | 1        |
| 18       | 105490   | Clamp                   | 1        |
| 19       | 104047   | Bushing - Rubber        | 1        |
| 20       | 104048   | Valve - Fuel Shut-Off   | 1        |
| 21       | 110521   | Line - Fuel 53"         | 1        |
| 22       | 322-2    | Bolt                    | 3        |
| 23       | 3253-4   | Washer - Lock           | 2        |
| 24       | NN10348  | Clip - Wire             | 1        |
| 25       | 3235-22  | Screw - Hex. Hd., Nylon | 1        |



C-2051

## HYDRAULIC CONTROL SYSTEM

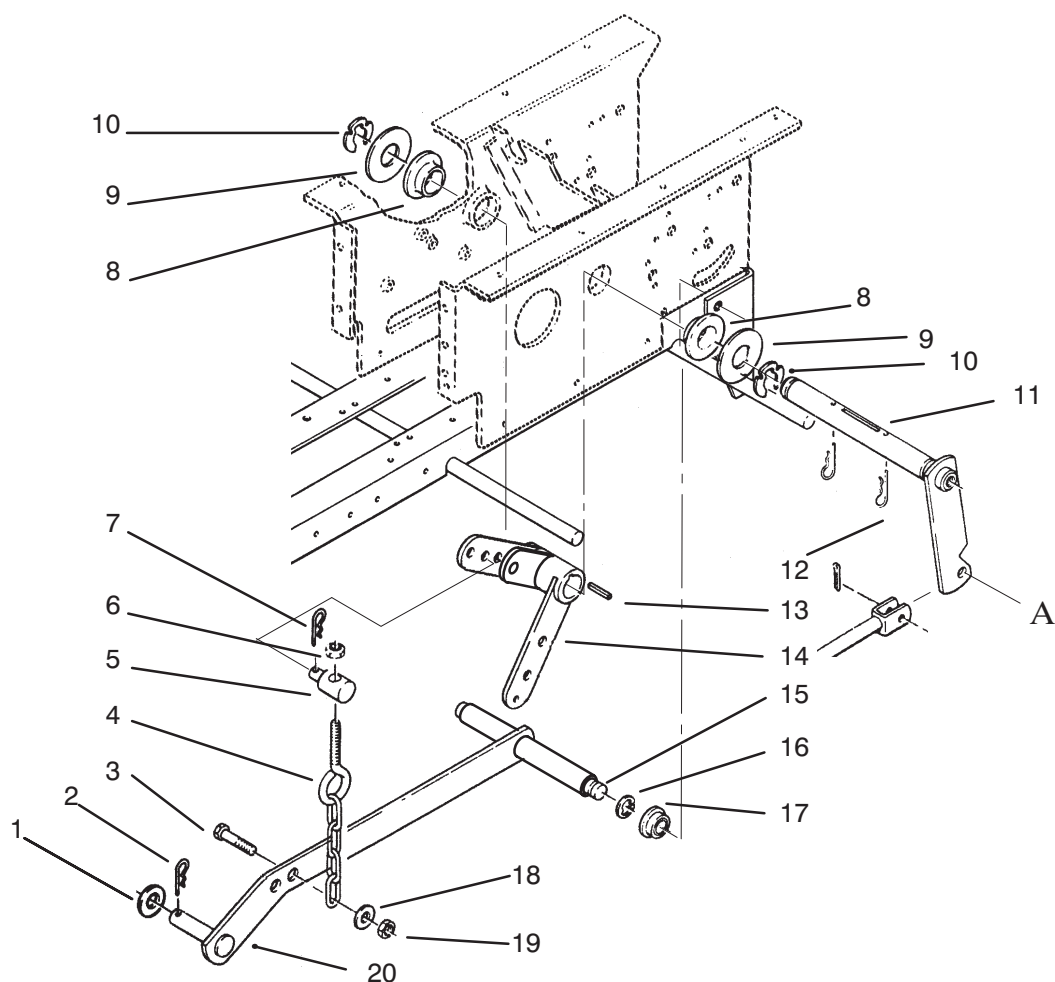
| Ref. No. | Part No. | Description                                    | No. Used |
|----------|----------|------------------------------------------------|----------|
| 1        | 114000   | Valve – Hydraulic<br>(Incl. Ref. #3–4)         | 1        |
| 2        | 3296–42  | Nut                                            | 2        |
| 3        | 9321204  | Pin – Clevis                                   | 1        |
| 4        | 3272–1   | Pin – Cotter                                   | 2        |
| 5        | 78–5640  | Bar – Lift                                     | 1        |
| 6        | 5983     | Bushing                                        | 1        |
| 7        | 933198   | Pin – Spirol                                   | 1        |
| 8        | 116302   | Arm – Control                                  | 1        |
| 9        | 117328   | Rod – Lift Control                             | 1        |
| 10       | 321–4    | Screw                                          | 1        |
| 11       | 116305   | Bracket – Control Rod                          | 1        |
| 12       | 3296–42  | Nut                                            | 1        |
| 13       | 116634   | Knob – Hydraulic Lift                          | 1        |
| 14       | 3296–29  | Nut                                            | 1        |
| 15       | 3256–23  | Washer – Flat                                  | 2        |
| 16       | 104841   | Spring                                         | 1        |
| 17       | 973310   | "O"Ring                                        | 4        |
| 18       | 110125   | Hose – Valve To Cylinder                       | 1        |
| 19       | 102628   | Fitting – Straight Adapter<br>(Incl. Ref. #20) | 1        |

| Ref. No. | Part No. | Description                                 | No. Used |
|----------|----------|---------------------------------------------|----------|
| 20       | 973370   | "O"Ring                                     | 4        |
| 21       | 86–9280  | Tube – Hydraulic (Pressure)                 | 1        |
| 22       | 3272–11  | Pin – Cotter                                | 1        |
| 23       | 9329974  | Pin – Clevis                                | 1        |
| 24       | 101699   | Kit – Service, Cylinder<br>Repair           | 1        |
| 25       | 109088   | Kit – Service, Cylinder<br>Repair           | 1        |
| 26       | 119340   | Cylinder – Hydraulic<br>(Incl. Ref. #24–25) | 1        |
| 27       | 9202324  | Washer                                      | 1        |
| 28       | 101757   | Spacer                                      | 1        |
| 29       | 110124   | Hose – Valve To Cylinder                    | 1        |
| 30       | 106267   | Grommet – Rubber                            | 1        |
| 31       | 321–11   | Bolt                                        | 2        |
| 32       | 86–9290  | Tube – Hydraulic (Return)                   | 1        |
| 33       | 108365   | Fitting – 90°<br>(Incl. Ref. #20)           | 2        |
| *        | 109081   | Kit – Service, Valve<br>Repair              | 1        |
| *        | 100571   | Tie – Cable                                 | 1        |

\*Not Illustrated

Note : In Illustration Center lines A Continue on next page

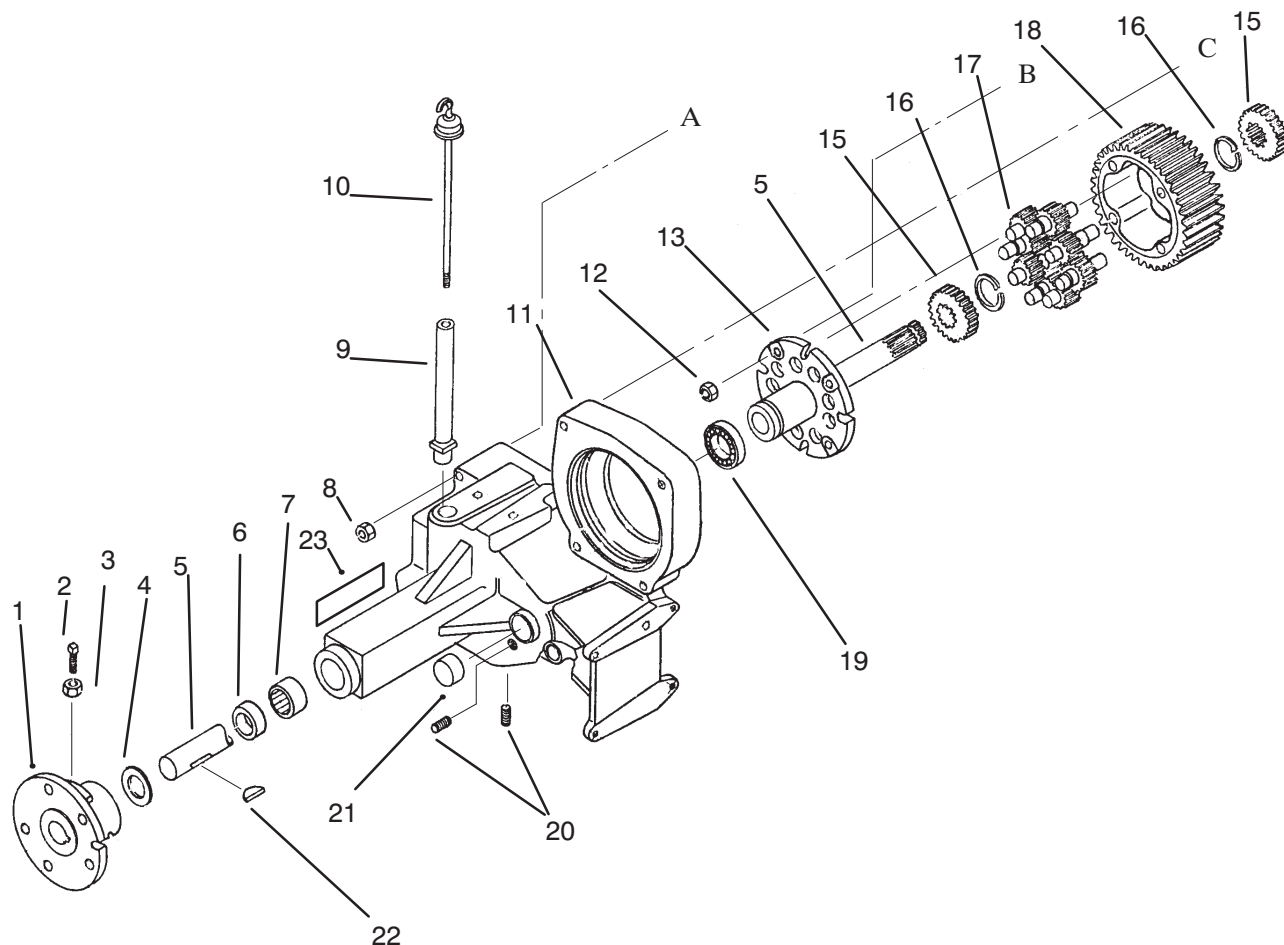




## HYDROSTATIC LIFT LINKAGE

| Ref. No. | Part No. | Description       | No. Used |
|----------|----------|-------------------|----------|
| 1        | 3256-26  | Washer            | 1        |
| 2        | 9335054  | Pin - Cotter      | 1        |
| 3        | 322-5    | Bolt              | 1        |
| 4        | 106522   | Chain - Lift      | 1        |
| 5        | 79-5720  | Trunnion          | 1        |
| 6        | 3296-39  | Nut               | 1        |
| 7        | 9335054  | Pin - Cotter      | 1        |
| 8        | 106269   | Bearing - Flanged | 2        |
| 9        | 3256-62  | Washer            | 3        |
| 10       | 32151-91 | Ring - Retainer   | 2        |

| Ref. No. | Part No. | Description      | No. Used |
|----------|----------|------------------|----------|
| 11       | 121100   | Lever - Lift     | 1        |
| 12       | 9335074  | Pin - Cotter     | 2        |
| 13       | 1121     | Key - Sq.        | 1        |
| 14       | 79-5700  | Bellcrank        | 1        |
| 15       | 102374   | Pin - Pivot      | 1        |
| 16       | 32120-47 | Ring - Retaining | 1        |
| 17       | 6229     | Bearing          | 1        |
| 18       | 3256-23  | Washer           | 1        |
| 19       | 3296-29  | Nut              | 1        |
| 20       | 120400   | Bar - Lift       | 1        |

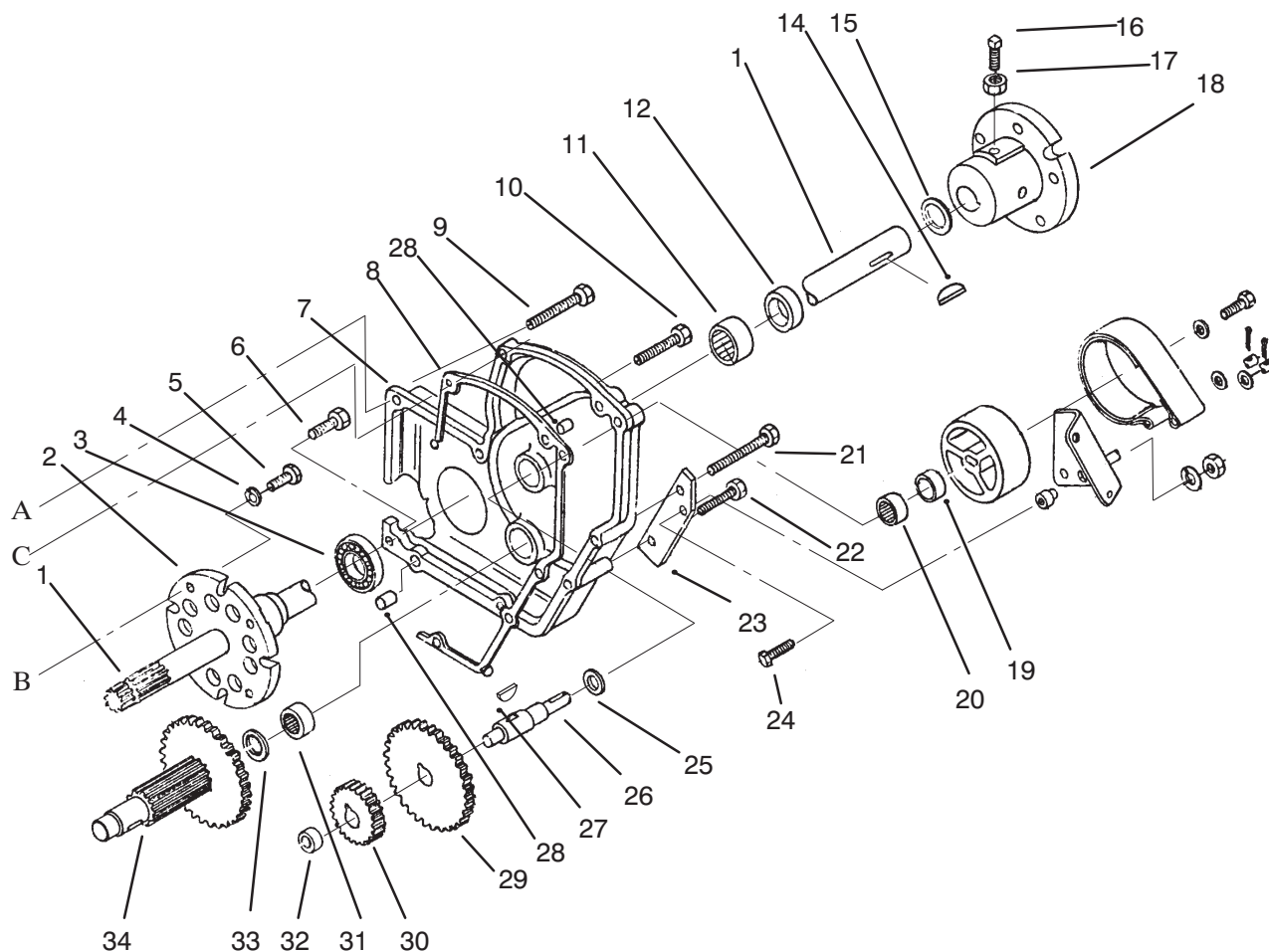


## TRANSAXLE ASSEMBLY

| Ref. No. | Part No. | Description                             | No. Used |
|----------|----------|-----------------------------------------|----------|
| 1        | 105763   | Hub — Rear                              | 1        |
| 2        | 3243-5   | Screw — Set                             | 2        |
| 3        | 3218-3   | Nut                                     | 2        |
| 4        | 106826   | Washer — Thrust                         | 1        |
| 5        | 108362   | Axle — Rear, RH Long                    | 1        |
| 6        | 6449     | Axle — Seal                             | 1        |
| 7        | 9416     | Bearing — Needle                        | 1        |
| 8        | 3296-39  | Nut                                     | 3        |
| 9        | 106448   | Tube — Filler                           | 1        |
| 10       | 110768   | Dipstick                                | 1        |
| 11       | 92-7298  | Case — Transaxle, RH<br>(Incl. Ref.#23) | 1        |
| 12       | 108881   | Nut                                     | 4        |
| 13       | 111196   | Cap — Differential End                  | 1        |

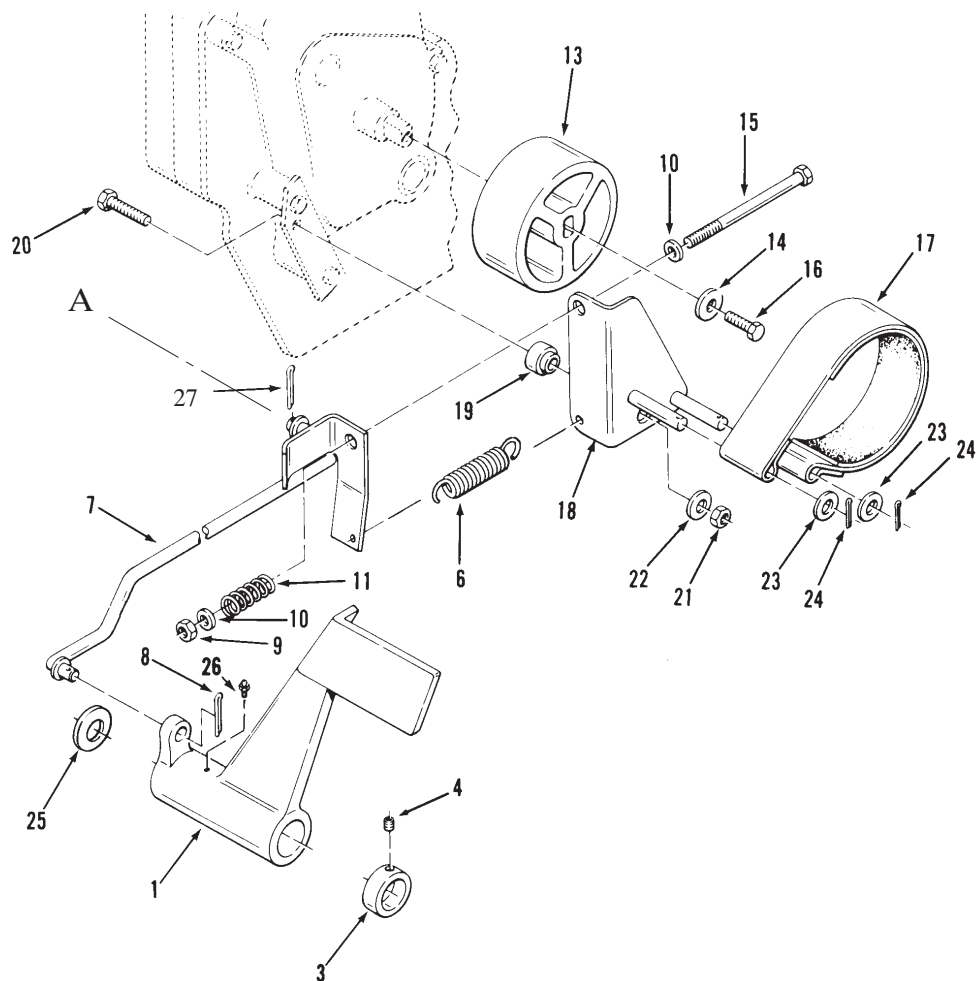
| Ref. No. | Part No. | Description                            | No. Used |
|----------|----------|----------------------------------------|----------|
| 15       | 101889   | Gear — Differential Axle<br>24 Tooth   | 2        |
| 16       | 105876   | Ring — Retaining                       | 2        |
| 17       | 101623   | Gear — Differential Pinion<br>11 Tooth | 8        |
| 18       | 105061   | Gear — Differential Ring<br>43 Tooth   | 1        |
| 19       | 111199   | Bearing — Ball                         | 1        |
| 20       | 281-10   | Plug — Pipe                            | 2        |
| 21       | 1532     | Bearing — Needle                       | 2        |
| 22       | 937108   | Key — Woodruff                         | 1        |
| *        | 92-7297  | Transaxle (Incl.. Ref. #23 )           | 1        |
| 23       | 88-2790  | Decal — Danger                         | 1        |

Note : In Illustration Center lines A,B and C  
Continue on next page



## TRANSAXLE ASSEMBLY (Continued)

| Ref. No. | Part No. | Description            | No. Used | Ref. No. | Part No. | Description      | No. Used |
|----------|----------|------------------------|----------|----------|----------|------------------|----------|
| 1        | 108361   | Axle — Rear, LH Short  | 1        | 19       | 108357   | Seal — Oil       | 1        |
| 2        | 111196   | Cap — Differential End | 1        | 20       | 1538     | Bearing — Needle | 1        |
| 3        | 111199   | Bearing — Ball         | 1        | 21       | 323-26   | Screw — Hex. Hd. | 1        |
| 4        | 107374   | Washer — Special       | 4        | 22       | 323-25   | Screw — Hex. Hd. | 3        |
| 5        | 911423   | Bolt                   | 4        | 23       | 109367   | Bracket — Brake  | 1        |
| 6        | 9080356  | Bolt                   | 1        | 24       | 323-9    | Screw — Hex. Hd. | 1        |
| 7        | 111201   | Case — Transaxle, LH   | 1        | 25       | 7956     | Washer — Thrust  | 1        |
| 8        | 108312   | Gasket — Case          | 1        | 26       | 109370   | Shaft            | 1        |
| 9        | 323-15   | Bolt                   | 2        | 27       | 937099   | Key — Woodruff   | 1        |
| 10       | 9080406  | Bolt                   | 1        | 28       | 108363   | Pin — Dowel      | 2        |
| 11       | 9416     | Bearing — Needle       | 1        | 29       | 109752   | Gear 46 Tooth    | 1        |
| 12       | 6449     | Axle — Seal            | 1        | 30       | 109742   | Gear 20 Tooth    | 1        |
| 14       | 937108   | Key — Woodruff         | 1        | 31       | 1532     | Bearing — Needle | 2        |
| 15       | 106826   | Washer — Thrust        | 1        | 32       | 1518     | Bearing — Needle | 1        |
| 16       | 3243-5   | Screw — Set            | 2        | 33       | 9547     | Washer — Thrust  | 1        |
| 17       | 3218-3   | Nut                    | 2        | 34       | 109703   | Gear             | 1        |
| 18       | 105763   | Hub — Rear             | 1        |          |          |                  |          |

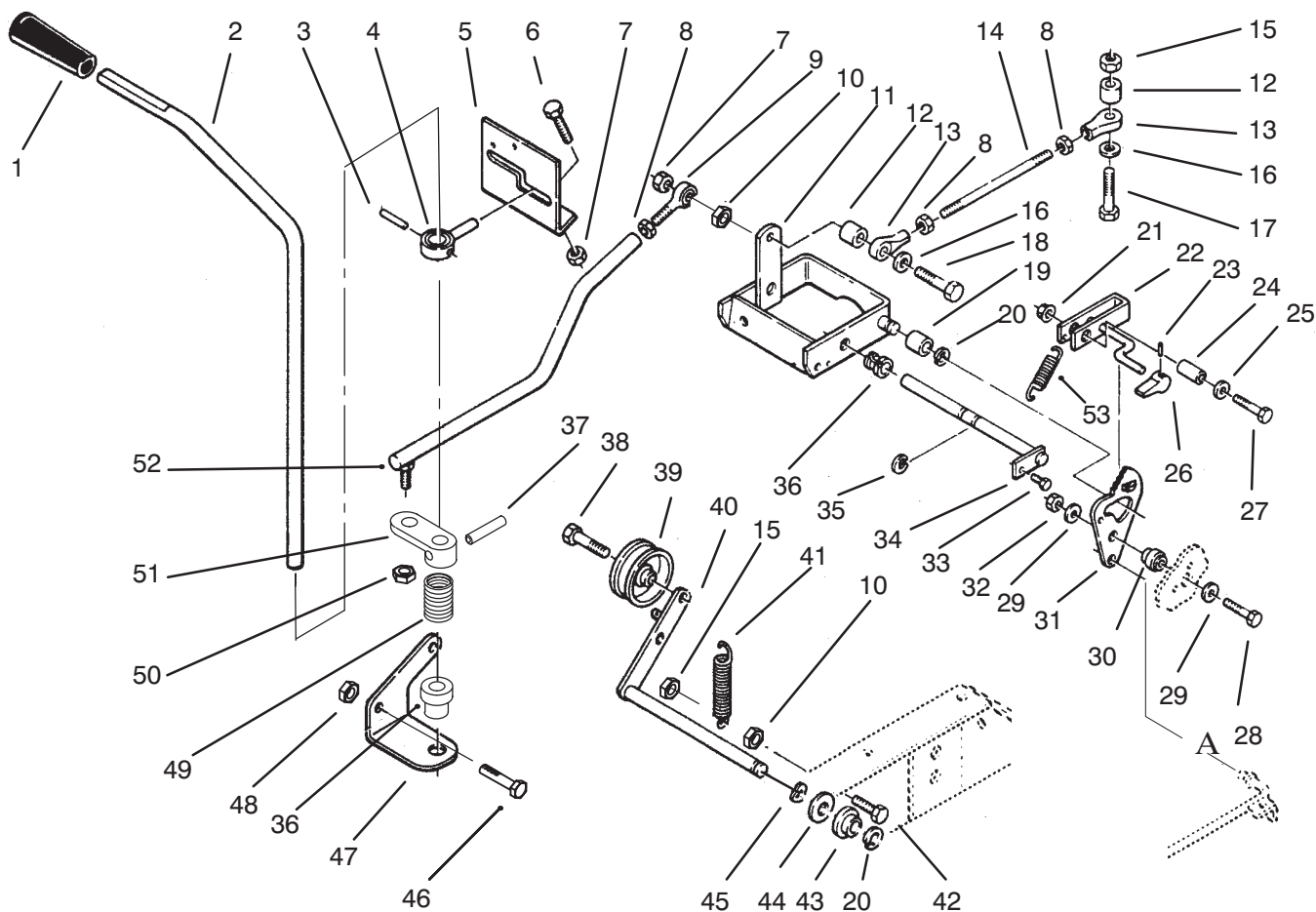


## CLUTCH, BRAKE AND SPEED CONTROL LINKAGE

| Ref. No. | Part No. | Description           | No. Used |
|----------|----------|-----------------------|----------|
| 1        | 79-1350  | Pedal — Brake         | 1        |
| 3        | 111383   | Collar                | 1        |
| 4        | 3245-32  | Screw — Set           | 1        |
| 6        | 103125   | Spring — Brake Return | 1        |
| 7        | 109372   | Rod — Brake, Front    | 1        |
| 8        | 3272-11  | Pin — Cotter          | 2        |
| 9        | 3296-39  | Nut                   | 1        |
| 10       | 3256-24  | Washer                | 2        |
| 11       | 108680   | Spring                | 1        |
| 13       | 106719   | Drum — Brake          | 1        |
| 14       | 2844     | Special Washer        | 1        |
| 15       | 323-23   | Bolt                  | 1        |

| Ref. No. | Part No. | Description       | No. Used |
|----------|----------|-------------------|----------|
| 16       | 3235-22  | Bolt              | 1        |
| 17       | 109371   | Band — Brake      | 1        |
| 18       | 78-7740  | Arm — Brake Pivot | 1        |
| 19       | 109356   | Bushing           | 1        |
| 20       | 323-9    | Bolt              | 1        |
| 21       | 3296-39  | Nut               | 1        |
| 22       | 3256-4   | Washer            | 1        |
| 23       | 3256-6   | Washer            | 2        |
| 24       | 3272-6   | Pin — Cotter      | 2        |
| 25       | 1278     | Washer — Shim     | 1        |
| 26       | 302-5    | Fitting — Grease  | 1        |
| 27       | 933504   | Pin — Cotter      | 1        |

Note : In Illustration Center lines A Continue on next page

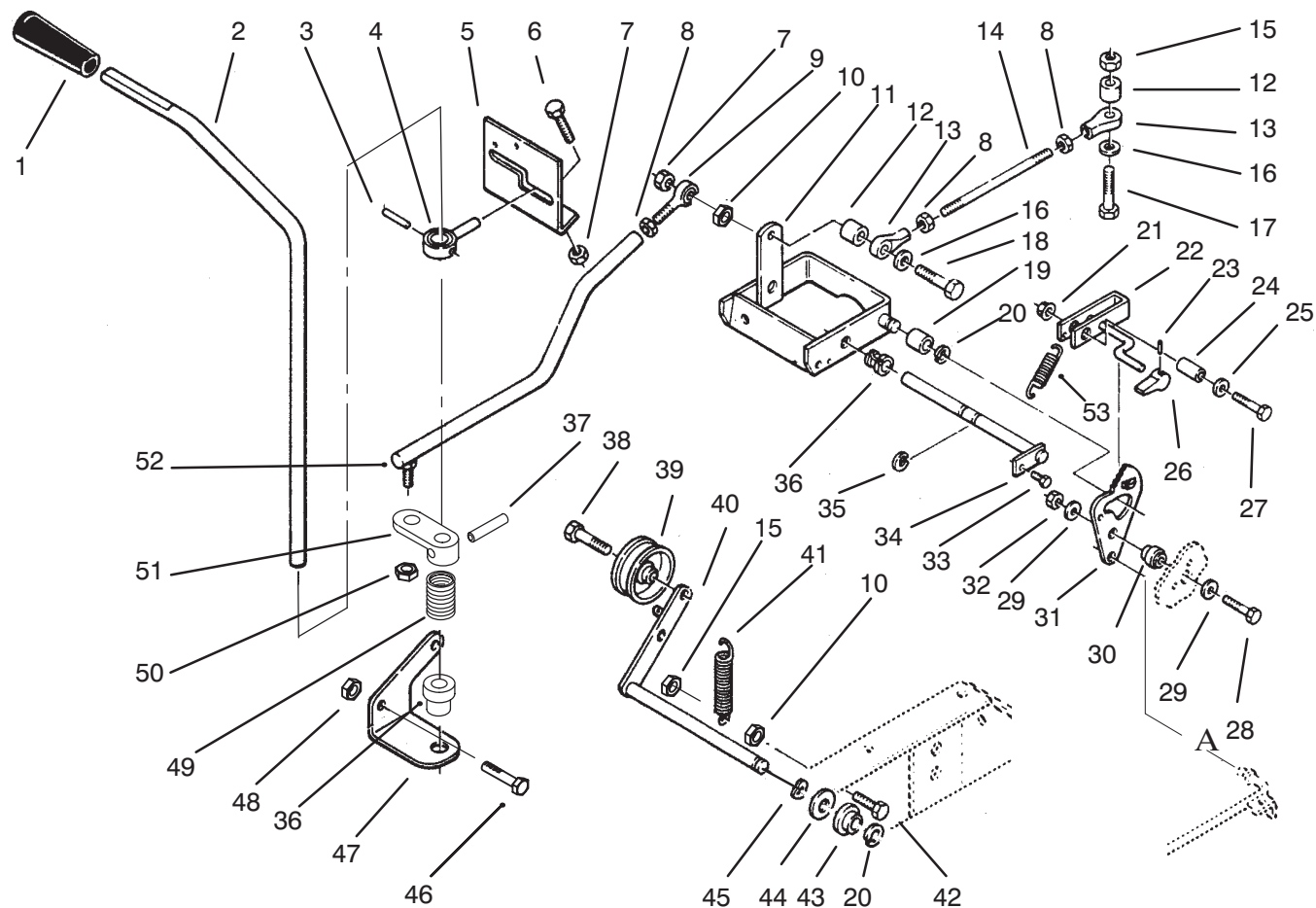


## CLUTCH, BRAKE AND MOTION CONTROL LINKAGE

| Ref. No. | Part No. | Description            | No. Used |
|----------|----------|------------------------|----------|
| 1        | 116635   | Knob – Motion Control  | 1        |
| 2        | 78-5660  | Lever – Motion Control | 1        |
| 3        | 933198   | Pin – Spirol           | 1        |
| 4        | 118660   | Guide – Control        | 1        |
| 5        | 78-5631  | Bracket – Control      | 1        |
| 6        | 321-4    | Bolt                   | 2        |
| 7        | 3296-42  | Nut                    | 4        |
| 8        | 3220-1   | Nut                    | 3        |
| 9        | 116407   | Rod End                | 2        |
| 10       | 3217-5   | Nut                    | 2        |
| 11       | 113454   | Control – Cam          | 1        |
| 12       | 100304   | Spacer                 | 2        |
| 13       | 110189   | Rod End Asm            | 2        |
| 14       | 108904   | Rod Control            | 1        |
| 15       | 32146-17 | Nut                    | 1        |
| 16       | 3256-22  | Washer                 | 2        |

| Ref. No. | Part No. | Description            | No. Used |
|----------|----------|------------------------|----------|
| 17       | 321-9    | Screw – Hex. Hd.       | 1        |
| 18       | 9114584  | Bolt                   | 2        |
| 19       | 100656   | Bearing – Cam          | 1        |
| 20       | 32120-47 | Ring – Retaining       | 4        |
| 21       | 102809   | Nut – Special, Flanged | 1        |
| 22       | 78-8500  | Lever – Parking Brake  | 1        |
| 23       | 933135   | Pin – Spirol           | 1        |
| 24       | 102025   | Spacer                 | 1        |
| 25       | 9202414  | Washer                 | 1        |
| 26       | 128860   | Knob                   | 1        |
| 27       | 323-9    | Bolt                   | 1        |
| 28       | 323-8    | Bolt                   | 1        |
| 29       | 3256-4   | Washer                 | 2        |
| 30       | 108717   | Spacer                 | 1        |
| 31       | 108716   | Plate – Cam            | 1        |
| 32       | 3296-39  | Nut                    | 2        |

\* Not Illustrated



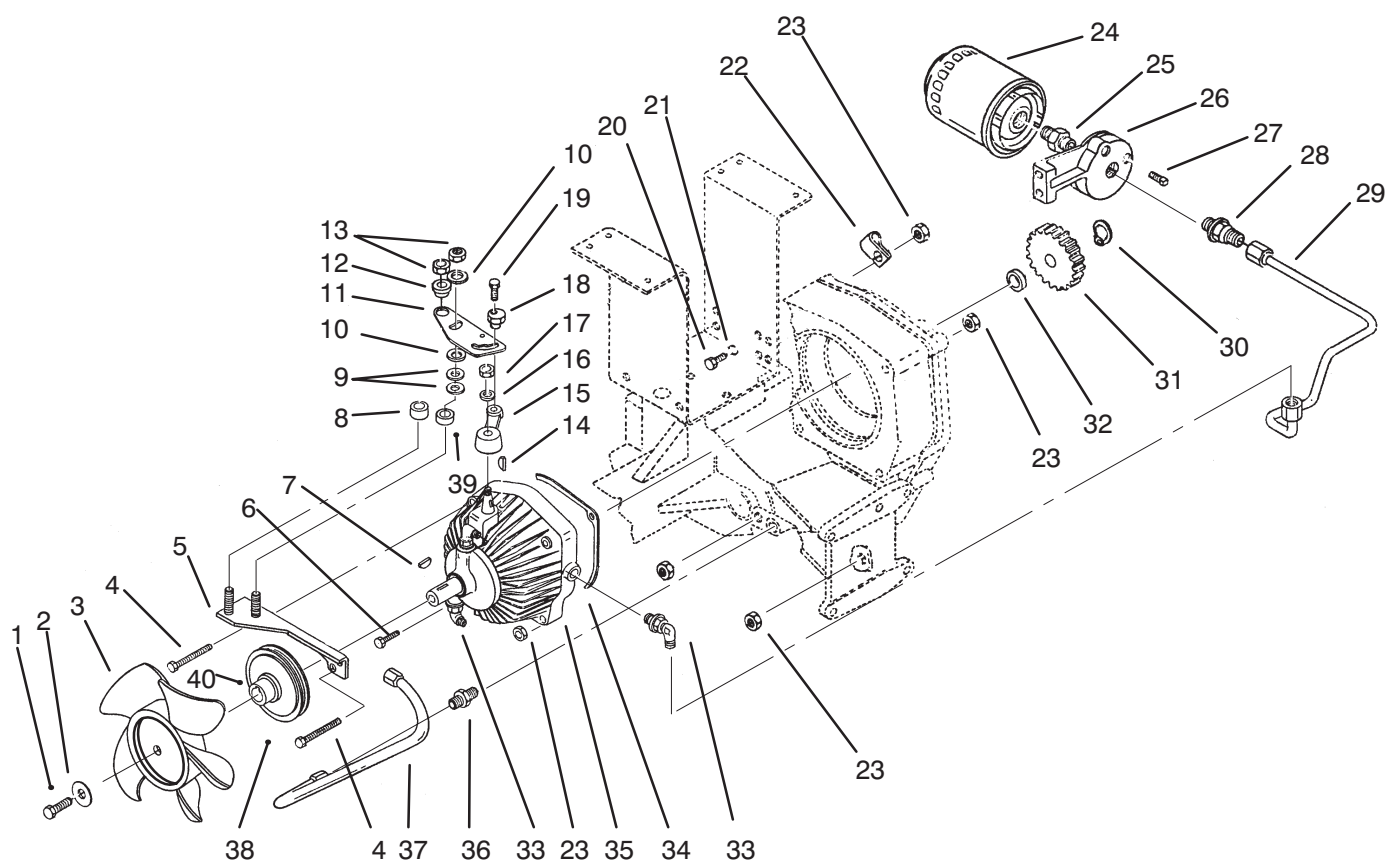
## CLUTCH, BRAKE AND MOTION CONTROL LINKAGE

| Ref. No. | Part No. | Description      | No. Used |
|----------|----------|------------------|----------|
| 33       | 926694   | Bolt             | 1        |
| 34       | 108496   | Rod – Pivot      | 1        |
| 35       | 32120-47 | Ring – Retaining | 2        |
| 36       | 5983     | Bushing          | 3        |
| 37       | 32312-94 | Pin – Spirol     | 1        |
| 38       | 323-8    | Screw – Hex. Hd. | 1        |
| 39       | 112791   | Pulley – Idler   | 1        |
| 40       | 78-6020  | Rod – Pivot      | 1        |
| 41       | 107938   | Spring           | 1        |
| 42       | 321-6    | Bolt             | 1        |
| 43       | 7879     | Bushing          | 1        |

| Ref. No. | Part No. | Description              | No. Used |
|----------|----------|--------------------------|----------|
| 44       | 3765     | Washer – Shim            | 1        |
| 45       | 114823   | Washer – Wave            | 2        |
| 46       | 322-3    | Bolt                     | 2        |
| 47       | 78-1540  | Bracket – Control, Lower | 1        |
| 48       | 3296-29  | Nut                      | 2        |
| 49       | 101938   | Spring                   | 1        |
| 50       | 3296-4   | Nut                      | 1        |
| 51       | 116321   | Arm – Control            | 1        |
| 52       | 116324   | Rod Assembly             | 1        |
| 53       | 83-2820  | Spring                   | 1        |

\* Not Illustrated





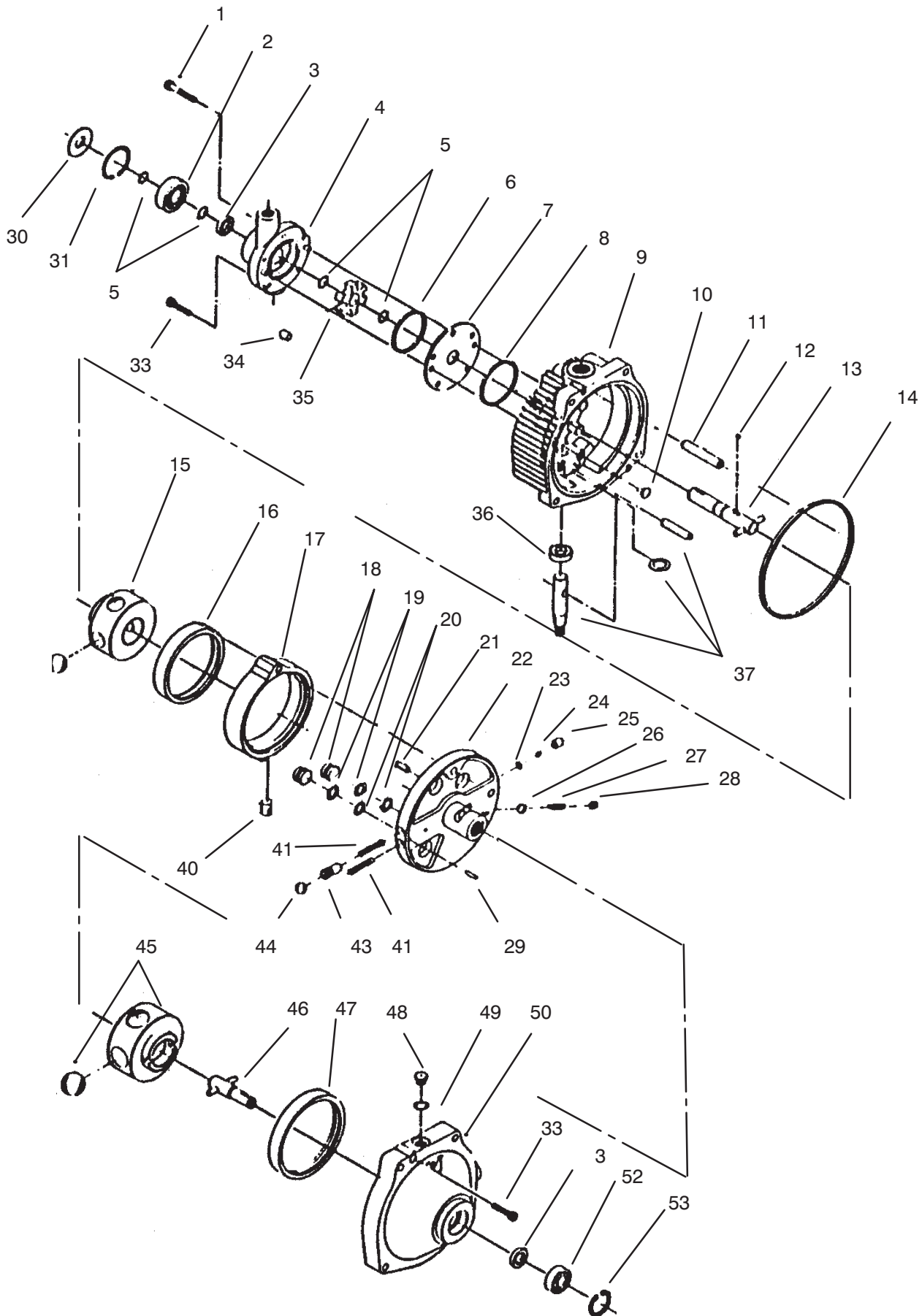
## HYDROSTATIC TRANSMISSION

| Ref. No. | Part No. | Description            | No. Used |
|----------|----------|------------------------|----------|
| 1        | 9080026  | Bolt                   | 1        |
| 2        | 103995   | Washer – Special       | 1        |
| 3        | 108393   | Fan                    | 1        |
| 4        | 323-25   | Screw – Cap Hex. Hd.   | 2        |
| 5        | 108329   | Plate, Control         | 1        |
| 6        | 9080406  | Screw – Cap Hex. Hd.   | 1        |
| 7        | 937089   | Key – Hi-Pro           | 1        |
| 8        | 108326   | Spacer – Pivot, Long   | 1        |
| 9        | 100365   | Washer – Spring, Disc  | 2        |
| 10       | 100305   | Washer – Friction      | 2        |
| 11       | 108333   | Plate – Control, Speed | 1        |
| 12       | 100309   | Bushing – Pivot, Cam   | 1        |
| 13       | 108881   | Nut                    | 2        |
| 14       | 3257-24  | Key – Woodruff         | 1        |
| 15       | 108325   | Arm – Control, Speed   | 1        |
| 16       | 3256-26  | Washer – Flat          | 1        |
| 17       | 3296-45  | Nut – Lock             | 1        |
| 18       | 106661   | Cam – Eccentric        | 1        |
| 19       | 9080196  | Screw – Cap Hex. Hd.   | 1        |
| 20       | 322-3    | Screw – Cap Hex. Hd.   | 2        |
| 21       | 3253-4   | Washer – Lock          | 2        |

| Ref. No. | Part No. | Description                              | No. Used |
|----------|----------|------------------------------------------|----------|
| 22       | 8830     | "J"Clip                                  | 1        |
| 23       | 3296-39  | Nut – Lock                               | 4        |
| 24       | 79-5270  | Filter – Oil                             | 1        |
| 25       | 5991     | Fitting – Filter                         | 1        |
| 26       | 108323   | Base – Filter                            | 1        |
| 27       | 281-10   | Plug – Pipe                              | 3        |
| 28       | 102628   | Fitting – Hyd., Straight (Incl. "O"Ring) | 1        |
| *        | 973370   | "O"Ring                                  | 1        |
| 29       | 79-5020  | Tube                                     | 1        |
| 30       | 32120-64 | Ring – Retaining                         | 1        |
| 31       | 109751   | Gear – 20 Teeth                          | 1        |
| 32       | 108366   | Spacer – Drive, Gear                     | 1        |
| 33       | 108365   | Fitting – Hydraulic 90°                  | 2        |
| 34       | 108319   | Gasket – Pump                            | 1        |
| 35       | 108368   | Assembly – Pump & Motor                  | 1        |
| 36       | 108364   | Fitting – Hyd., Straight                 | 1        |
| 37       | 111217   | Tube – Suction                           | 1        |
| 38       | 108316   | Pulley – Transmission Drive              | 1        |
| 39       | 108327   | Spacer – Pivot, Short                    | 1        |
| *40      | 3242-2   | Screw – Set                              | 2        |

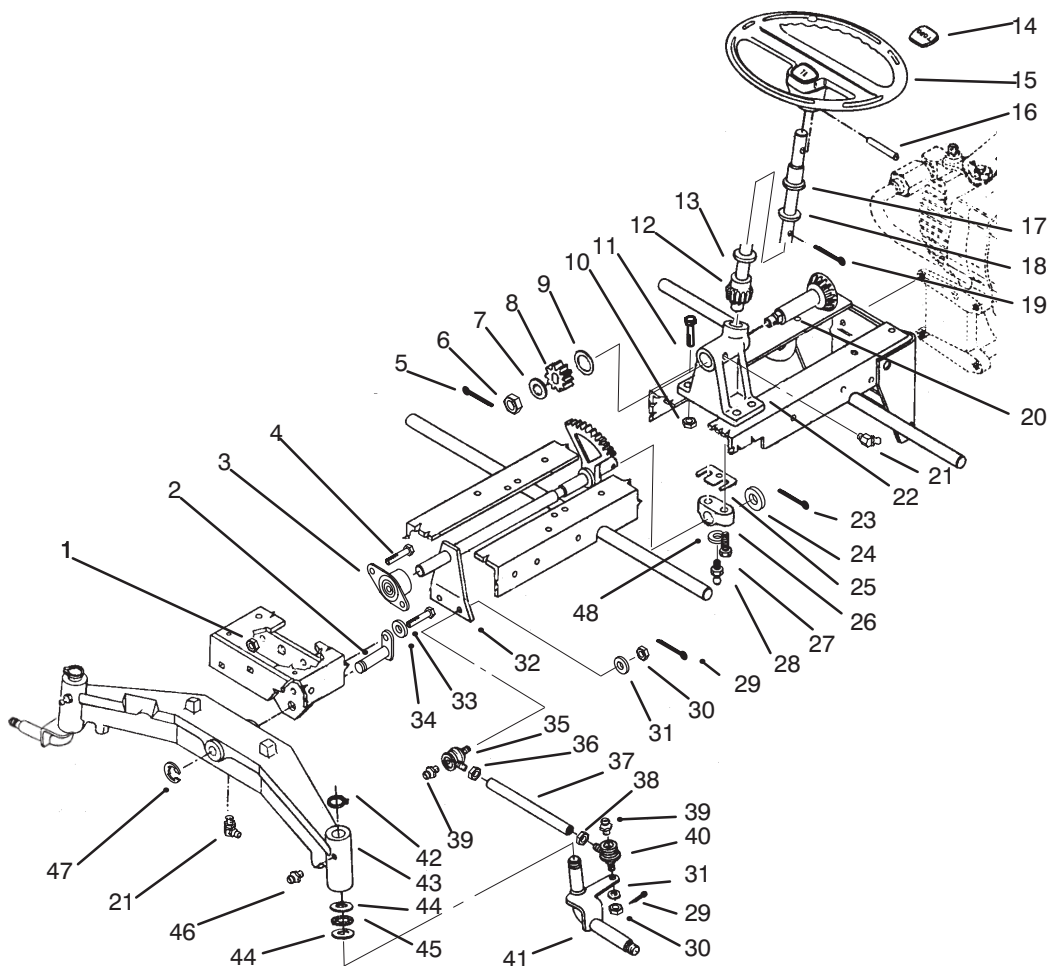
\* Not Illustrated

# EATON HYDROSTATIC TRANSMISSION # 1100-062



# EATON HYDROSTATIC TRANSMISSION # 1100-062

| Ref. No. | Part No. | Description                                                  | No. Used | Ref. No. | Part No. | Description                                                              | No. Used |
|----------|----------|--------------------------------------------------------------|----------|----------|----------|--------------------------------------------------------------------------|----------|
| 1        | 56-2800  | Screw – Hex. Hd. Soc.                                        | 1        | 28       | 56-3050  | Plug – Relief Valve                                                      | 1        |
| 2        | 56-2810  | Bearing – Ball                                               | 1        | 29       | 56-3060  | Pin – Dowel                                                              | 1        |
| 3        | 56-2820  | Seal                                                         | 2        | 30       | 112652   | Shield – Grass                                                           | 1        |
| 4        | 112637   | Housing – Pump Assembly<br>(Incl. Ref. # 3)                  | 1        | 31       | 112653   | Ring – Retaining                                                         | 1        |
| 5        | 56-3090  | Ring – Retaining                                             | 4        | 33       | 56-3100  | Screw – Soc. Hd.                                                         | 6        |
| 6        | 56-2850  | Ring – Seal                                                  | 1        | 34       | 56-3110  | Roller                                                                   | 6        |
| 7        | 56-2860  | Plate – Pump                                                 | 1        | 35       | 56-3120  | Carrier                                                                  | 1        |
| 8        | 56-2870  | Ring – Seal                                                  | 1        | 36       | 56-3130  | Seal – Oil                                                               | 1        |
| 9        | 112641   | Cover Assembly<br>(Incl. Ref. #11, 36 & 37)                  | 1        | 37       | 56-3140  | Kit – Control Shaft                                                      | 1        |
| 10       | 56-2880  | Button                                                       | 2        | 40       | 56-3170  | Insert – Cam Ring                                                        | 1        |
| 11       | 56-2890  | Pin – Dowel                                                  | 1        | 41       | 56-3180  | Spring                                                                   | 2        |
| 12       | 56-2900  | Pin – Drive                                                  | 1        | 43       | 56-3200  | Body – Acc. Valve                                                        | 2        |
| 13       | 56-2980  | Shaft – Input                                                | 1        | 44       | 56-3210  | Ball                                                                     | 2        |
| 14       | 56-2920  | Ring – Seal                                                  | 1        | 45       | 56-3220  | Rotor / Ball – Motor                                                     | 1        |
| 15       | 56-2930  | Rotor / Ball – Pump                                          | 1        | 46       | 56-3230  | Shaft – Output                                                           | 1        |
| 16       | 113136   | Race – Pump                                                  | 1        | 47       | 56-3240  | Race – Motor                                                             | 1        |
| 17       | 93-9810  | Ring – Cam                                                   | 1        | 48       | 56-3250  | Plug – Asm<br>(Incl. Ref. #49)                                           | 1        |
| 18       | 56-2950  | Piston                                                       | 2        | 49       | 56-3260  | "O"Ring                                                                  | 1        |
| 19       | 56-2960  | Ring – Back Up                                               | 2        | 50       | 93-9811  | Body Assembly                                                            | 1        |
| 20       | 56-2970  | "O"Ring                                                      | 2        | 52       | 56-3280  | Bearing – Output                                                         | 1        |
| 21       | 56-2980  | Pin – Coil                                                   | 1        | 53       | 56-3290  | Ring – Retaining                                                         | 1        |
| 22       | 56-2990  | Pintle Assembly (Incl. Ref. #1,<br>18-21, 23-29 41, 43 & 44) | 1        | 56       | 56-2940  | Ring – Cam<br>(Incl. Ref. #16-17)                                        | 1        |
| 23       | 56-3000  | Ring – Retaining                                             | 2        | *        | 56-3310  | Kit – Seal, Overhaul<br>(Incl. Ref. # 3, 6, 8, 14, 19,<br>20, 36, & 49 ) | 1        |
| 24       | 56-3010  | Ball                                                         | 2        | *        | 93-9812  | Body Assembly (Incl. Ref. #<br>3, 33, 46-50. 52, 53 & 57 )               | 1        |
| 25       | 56-3020  | Body – Check Valve                                           | 2        |          |          |                                                                          |          |
| 26       | 56-3030  | Ball                                                         | 1        |          |          |                                                                          |          |
| 27       | 56-3040  | Spring – Relief Valve                                        | 1        |          |          |                                                                          |          |

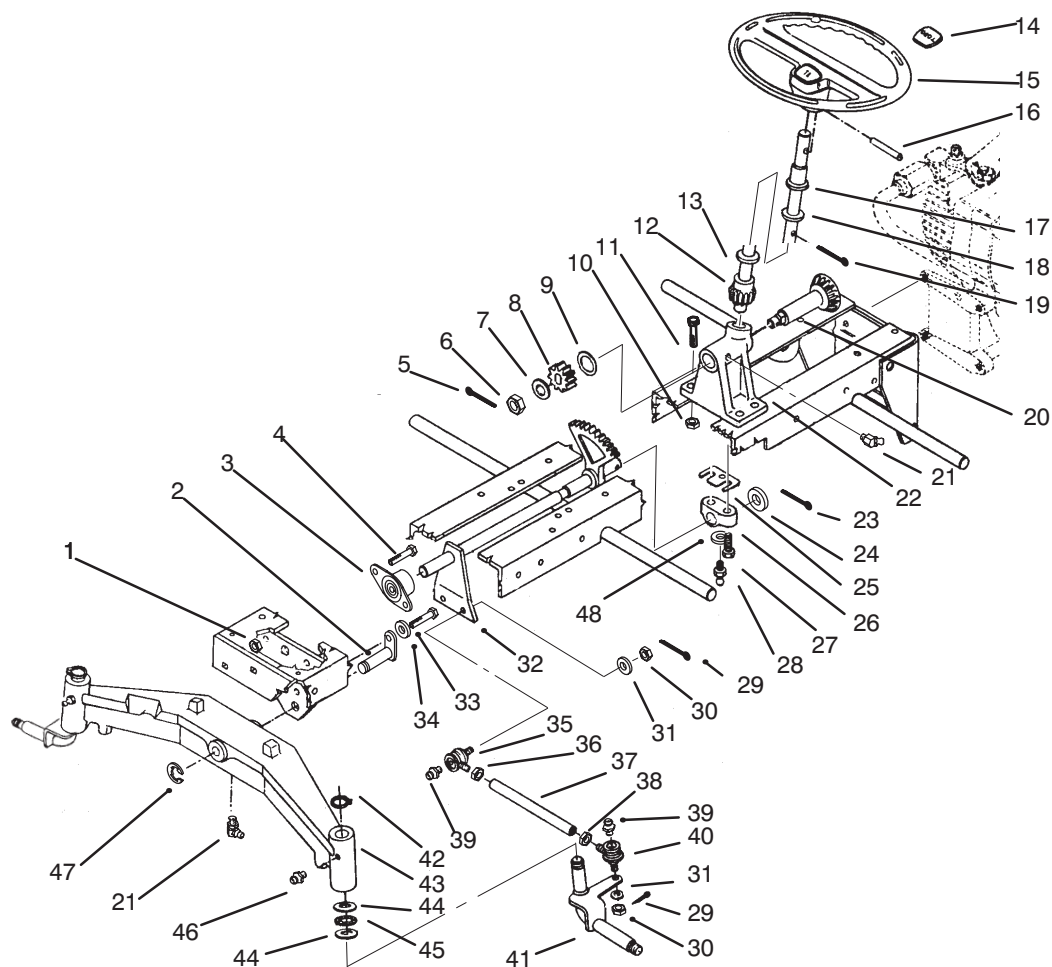


## FRONT AXLE AND STEERING

| Ref. No. | Part No. | Description            | No. Used |
|----------|----------|------------------------|----------|
| 1        | 3296-39  | Nut                    | 2        |
| 2        | 6216     | Pin & Plate            | 1        |
| 3        | 6472     | Bearing - Flanged      | 1        |
| 4        | 323-6    | Bolt                   | 2        |
| 5        | 3272-11  | Pin - Cotter           | 1        |
| 6        | 915032   | Nut                    | 1        |
| 7        | 3256-26  | Washer                 | 1        |
| 8        | 78-1481  | Pinion                 | 1        |
| 9        | 9202624  | Washer                 | 1        |
| 10       | 3296-39  | Nut                    | 4        |
| 11       | 323-9    | Bolt                   | 6        |
| 12       | 92-0995  | Shaft - Upper Steering | 1        |
| 13       | 237-69   | "O"Ring                | 1        |
| 14       | 78-0370  | Insert - Logo          | 1        |

| Ref. No. | Part No.  | Description                        | No. Used |
|----------|-----------|------------------------------------|----------|
| 15       | 76-1420   | Steering Wheel<br>(Incl. Ref. #14) | 1        |
| 16       | 32121-111 | Pin - Spirol                       | 1        |
| 17       | 109189    | Flange - Bearing                   | 1        |
| 18       | 5210      | Washer - Shim                      | 6        |
| 19       | 3272-21   | Pin - Cotter                       | 1        |
| 20       | 78-1450   | Shaft                              | 1        |
| 21       | 1481      | Fitting - Grease, 45°              | 2        |
| 22       | 78-1411   | Support - Steering                 | 1        |
| 23       | 3272-22   | Pin - Cotter                       | 1        |
| 24       | 9202164   | Washer                             | 1        |
| 25       | 78-1531   | Shim 0.010                         | 3        |
| 26       | 88-3240   | Block - Bearing                    | 1        |
| 27       | 9080376   | Bolt                               | 2        |

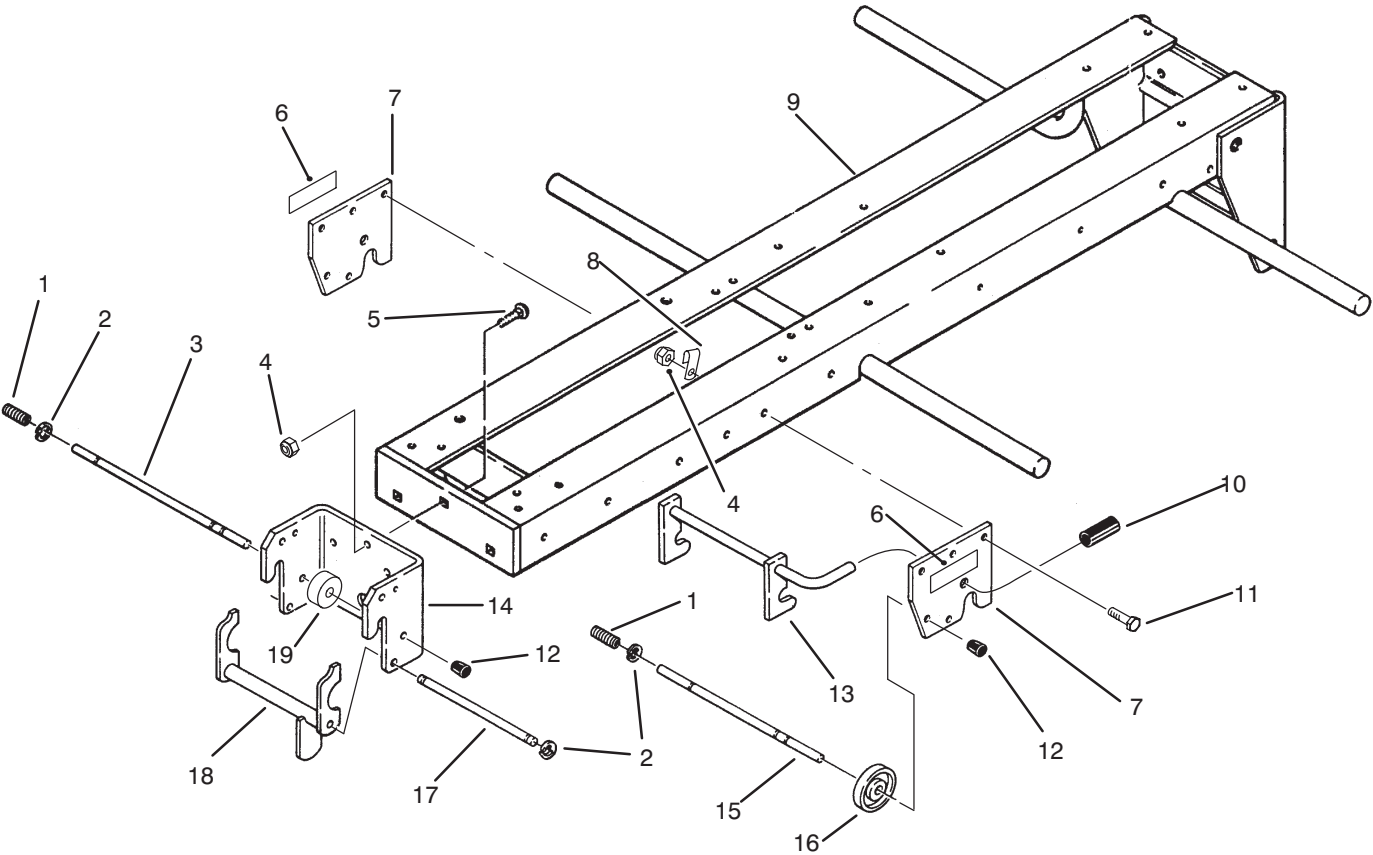
\*Not Illustrated



## FRONT AXLE AND STEERING (Continued)

| Ref. No. | Part No. | Description                                 | No. Used | Ref. No. | Part No. | Description                                 | No. Used |
|----------|----------|---------------------------------------------|----------|----------|----------|---------------------------------------------|----------|
| 28       | 302-16   | Fitting - Grease                            | 1        | 39       | 302-5    | Fitting - Grease                            | 4        |
| 29       | 3272-7   | Pin - Cotter                                | 4        | 40       | 112771   | Tie Rod End - Thread LH<br>(Incl. Ref. #30) | 2        |
| 30       | 915031   | Nut                                         | 4        | 41       | 112764   | Spindle - Front, RH                         | 1        |
| 31       | 920242   | Spacer                                      | 4        | *        | 112765   | Spindle - Front, LH                         | 1        |
| 32       | 78-1490  | Shaft - Lower Steering                      | 1        | 42       | 32151-29 | Ring - Retaining                            | 2        |
| 33       | 322-1    | Bolt                                        | 1        | 43       | 116823   | Axle - Front                                | 1        |
| 34       | 3253-4   | Washer - Lock                               | 1        | 44       | 9548     | Washer - Thrust                             | 4        |
| 35       | 112772   | Tie Rod End - Thread RH<br>(Incl. Ref. #30) | 2        | 45       | 9865     | Bearing - Thrust                            | 2        |
| 36       | 3220-11  | Nut                                         | 2        | 46       | 302-5    | Fitting - Grease, Straight                  | 2        |
| 37       | 112773   | Tube                                        | 2        | 47       | 5618     | Ring - Retaining                            | 1        |
| 38       | 112775   | Nut - Thread LH                             | 2        | 48       | 3254-8   | Washer - Lock                               | 1        |

\*Not ILLUSTRATED

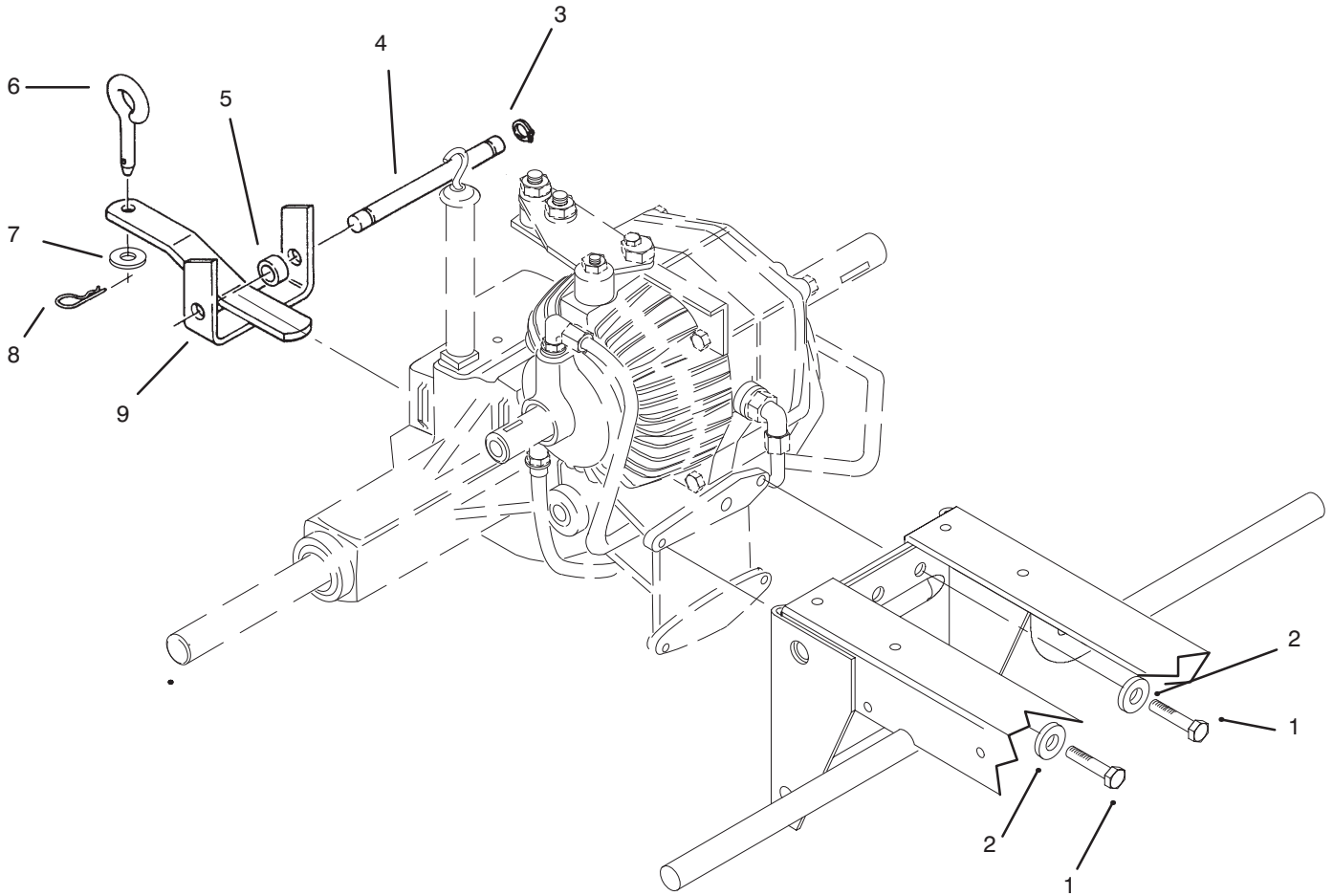


C-2056

FRAME AND HITCH ASSEMBLY

| Ref. No. | Part No. | Description            | No. Used |
|----------|----------|------------------------|----------|
| 1        | 8616     | Spring                 | 2        |
| 2        | 105797   | Ring – Retaining       | 8        |
| 3        | 101751   | Rod – Front Hitch Lock | 1        |
| 4        | 3296-39  | Nut – Lock             | 9        |
| 5        | 3231-25  | Bolt – Carriage        | 3        |
| 6        | 92-8747  | Decal – Attach-A-Matic | 2        |
| 7        | 102644   | Plate – Mid Hitch      | 2        |
| 8        | 8830     | Clip                   | 1        |
| 9        | 78-2680  | Frame                  | 1        |
| 10       | 9038     | Grip                   | 1        |

| Ref. No. | Part No. | Description           | No. Used |
|----------|----------|-----------------------|----------|
| 11       | 323-44   | Screw – Cap Hex. Hd.  | 6        |
| 12       | 105316   | Cap – Lock Rod        | 2        |
| 13       | 117930   | Latch – Mid Hitch     | 1        |
| 14       | 101711   | Housing – Front Hitch | 1        |
| 15       | 83-6520  | Rod – Lock            | 1        |
| 16       | 101017   | Lock                  | 1        |
| 17       | 101750   | Rod                   | 1        |
| 18       | 93-1613  | Latch – Front Hitch   | 1        |
| 19       | 101707   | Lock                  | 1        |



C-2218

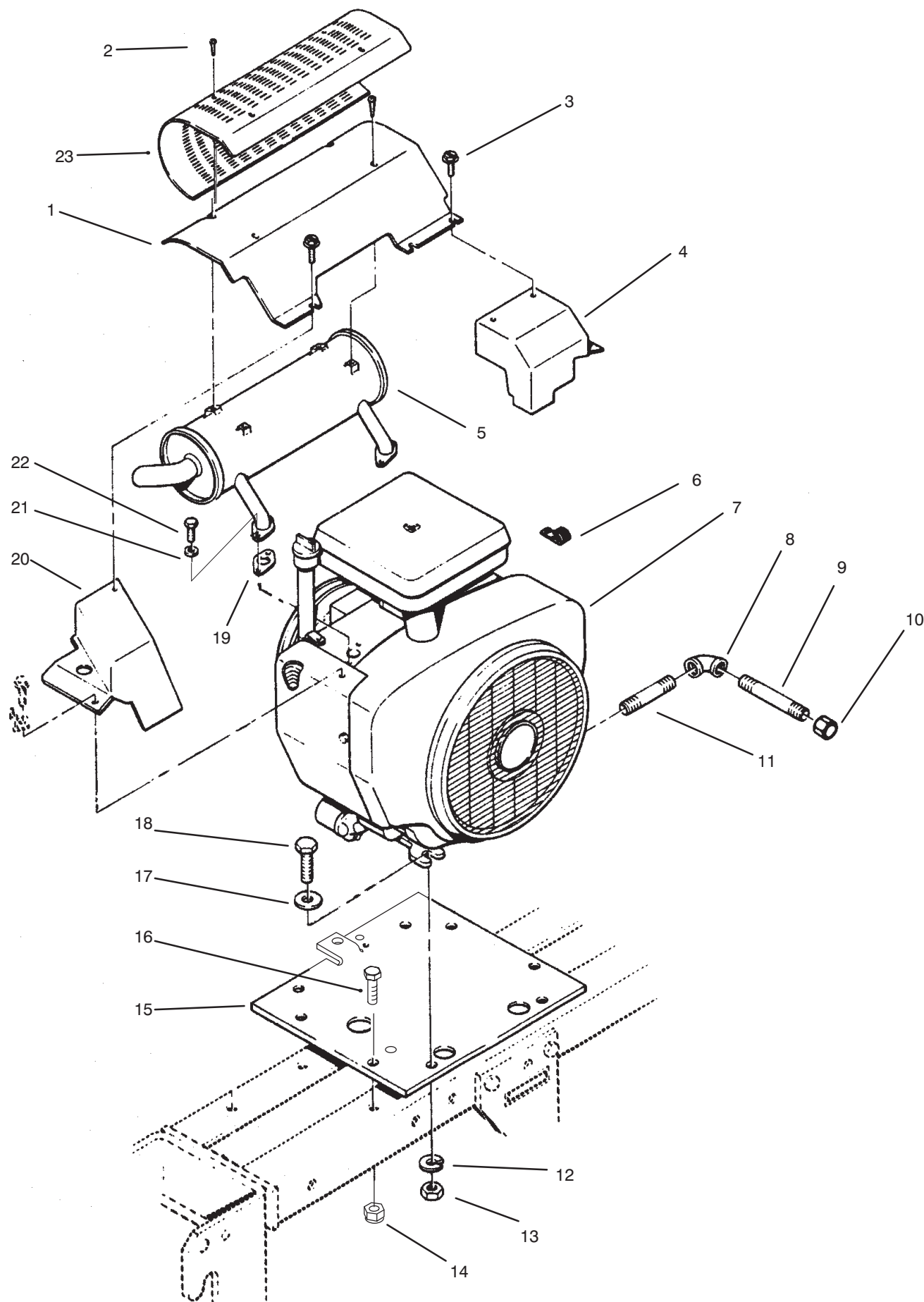
# REAR HITCH ASSEMBLY

| Ref. No. | Part No. | Description           | No. Used |
|----------|----------|-----------------------|----------|
| 1        | 323-5    | Screw - Cap Hex. Hd.  | 4        |
| 2        | 3253-21  | Washer - Lock         | 4        |
| 3        | 5618     | Ring - Retaining      | 2        |
| 4        | 105269   | Shaft - Drawbar Hitch | 1        |
| 5        | 979120   | Spacer                | 2        |

| Ref. No. | Part No. | Description      | No. Used |
|----------|----------|------------------|----------|
| 6        | 106634   | Pin - Hitch      | 1        |
| 7        | 3256-26  | Washer - Flat    | 1        |
| 8        | 933505   | Hairpin - Cotter | 1        |
| 9        | 1644     | Hitch - Drawbar  | 1        |



# ENGINE AND EXHAUST



# ENGINE AND EXHAUST

| Ref. No. | Part No. | Description           | No. Used |
|----------|----------|-----------------------|----------|
| 1        | 114217   | Deflector — Air       | 1        |
| 2        | 114888   | Screw                 | 6        |
| 3        | 12-3270  | Screw — Hex. Hd.      | 3        |
| 4        | 114216   | Cover — Exhaust, Rear | 1        |
| 5        | 116471   | Muffler               | 1        |
| 6        | 8830     | Clip                  | 1        |
| 7        | 79-5220  | Engine — 20HP         | 1        |
| 8        | 114764   | Elbow 90°             | 1        |
| 9        | 114763   | Pipe                  | 1        |
| 10       | 288-4    | Cap                   | 1        |
| 11       | 114636   | Nipple                | 1        |
| 12       | 3253-21  | Washer — Lock         | 4        |

| Ref. No. | Part No. | Description            | No. Used |
|----------|----------|------------------------|----------|
| 13       | 3217-7   | Nut                    | 4        |
| 14       | 3296-39  | Nut                    | 4        |
| 15       | 116609   | Plate — Engine         | 1        |
| 16       | 323-7    | Screw — Cap Hex. Hd.   | 4        |
| 17       | 3256-24  | Washer — Flat          | 4        |
| 18       | 323-8    | Screw — Cap Hex. Hd.   | 4        |
| 19       | 57-9210  | Gasket — Exhaust       | 2        |
| 20       | 114215   | Cover — Exhaust, Front | 1        |
| 21       | 3253-4   | Washer — Lock          | 4        |
| 22       | 322-3    | Screw — Cap Hex. Hd.   | 4        |
| 23       | 115783   | Shield — Muffler       | 1        |

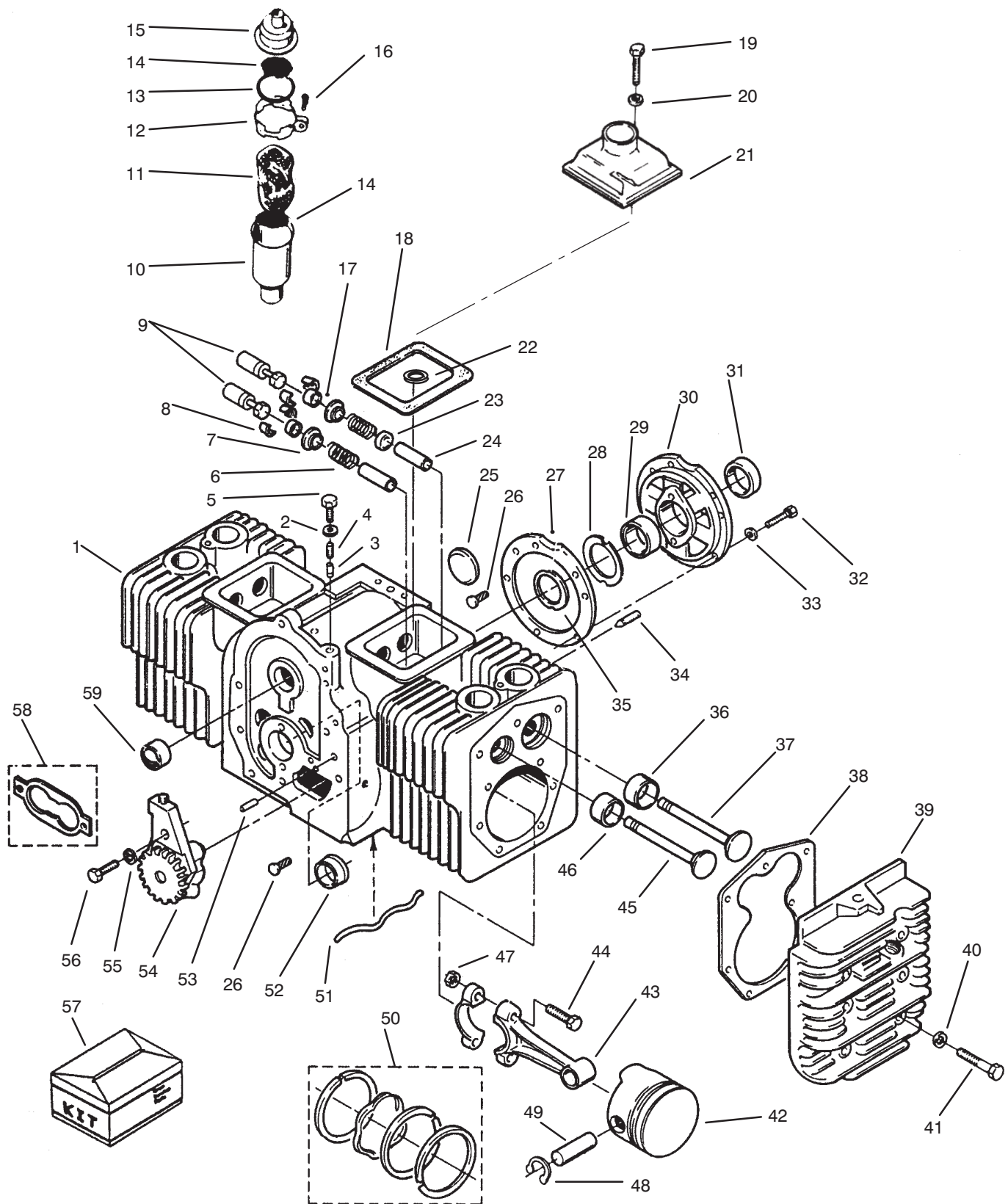


# BLOWER HOUSING AND GOVERNOR

| Ref. No. | Part No. | Description                           | No. Used |
|----------|----------|---------------------------------------|----------|
| 1        | 72-3900  | Screw – Tapping Hex Hd.               | 1        |
| 2        | 57-9190  | Clamp – Cable                         | 1        |
| 3        | NN10508  | Bracket – Cable                       | 1        |
| 4        | 59-0830  | Washer – Flat                         | 2        |
| 5        | 59-1030  | Screw – Tapping Hex. Hd.              | 1        |
| 6        | 59-0430  | Spring – Idle Setting                 | 1        |
| 7        | 79-6370  | Arm – Governor Control Without Swivel | 1        |
| 8        | 57-9100  | Spring – Governor                     | 1        |
| 9        | 57-9120  | Bushing – Control Arm                 | 1        |
| 10       |          | Screw                                 | 1        |
| 11       | 82-1600  | Screw – Cap Hex Fl. Hd.               | 2        |
| 12       | 92-0920  | Housing – Cylinder Air, LH            | 1        |
| 13       | 59-0830  | Washer – Flat                         | 2        |
| 14       | 59-0980  | Screw – Tapping, Wash. Hd.            | 2        |
| 15       | 59-0580  | Clamp – Wire, Alternator              | 1        |
| 16       | 82-1540  | Screw – Hex. Washer Hd.               | 1        |
| 17       | 71-6220  | Clip – Wire                           | 1        |
| 18       | 59-1080  | Screw – Cap Hex. Fl. Hd.              | 4        |
| 19       | 71-6080  | Bracket – Lift                        | 2        |
| 20       | 92-0921  | Housing – Cylinder Air, RH            | 1        |
| 21       | 82-1370  | Screw – Hex. Hd.                      | 1        |
| 22       | 82-1620  | Washer – Lock                         | 1        |

| Ref. No. | Part No. | Description               | No. Used |
|----------|----------|---------------------------|----------|
| 23       | 59-0830  | Washer – Flat             | 1        |
| 24       | 201256   | Link – Governor Control   | 1        |
| 25       | 79-6400  | Bushing – Gov. Control    | 1        |
| 26       | 79-6390  | Bracket – Gov. Control    | 1        |
| 27       | 57-9190  | Clamp – Cable             | 1        |
| 28       | 59-1010  | Screw – Self Tap. Fl. Hd. | 1        |
| 29       | 201327   | Screw                     | 3        |
| 30       | 59-0720  | Pin – Cotter              | 1        |
| 31       |          | Washer                    | 1        |
| 32       | 57-9120  | Swivel – Throttle Lever   | 1        |
| 33       | 72-3890  | Screw – Hex. Hd.          | 1        |
| 34       | 59-0820  | Washer – Flat             | 4        |
| 35       | 59-0980  | Screw – Tapping, Fl. Hd.  | 4        |
| 36       | 59-1050  | Screw – Self Tap. Fl. Hd. | 1        |
| 37       | 79-6420  | Adapter – Governor Arm    | 1        |
| 38       | 59-1100  | Screw – Lock Hd.          | 2        |
| 39       | 82-0620  | Guard – Stationary        | 1        |
| 40       | NN10832  | Bracket – Governor Adjust | 1        |
| 41       | 118530   | Plate – Toro Logo         | 1        |
| 42       | 82-1590  | Screw – Pan Hd. Taptite   | 4        |
| 43       | NN10769  | Housing – Blower          | 1        |
| 44       | 59-0970  | Screw – Tapping, Fl. Hd.  | 2        |

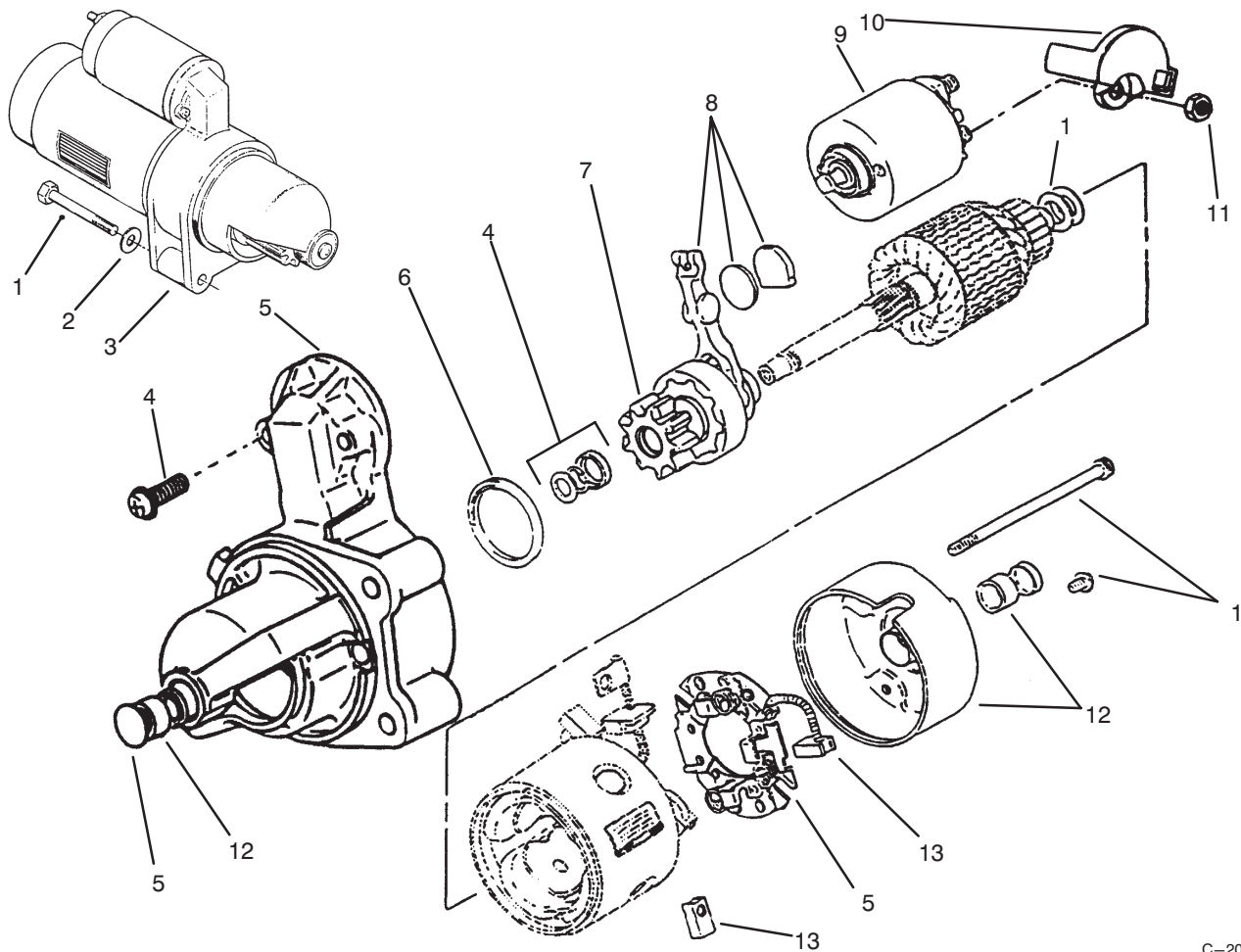
# ENGINE CYLINDER BLOCK



# ENGINE CYLINDER BLOCK

| Ref. No. | Part No. | Description                                    | No. Used |
|----------|----------|------------------------------------------------|----------|
| 1        | 92-0900  | Block - Cylinder (Short)                       | 1        |
| 2        | 57-9760  | Washer - Flat, Copper                          | 1        |
| 3        | 57-8470  | Plunger - Bypass Valve                         | 1        |
| 4        | 59-0280  | Spring - Bypass Valve                          | 1        |
| 5        | 59-0910  | Screw - Cap Hex Hd.                            | 1        |
| 6        | 71-5790  | Spring - Valve                                 | 4        |
| 7        | 71-5800  | Washer - Valve Spring                          | 4        |
| 8        | NN10082  | Lock - Valve Spring                            | 8        |
| 9        |          | Tappet - Valve                                 |          |
| 9        | 57-8450  | Standard                                       | 4        |
| 9        | 59-0260  | .002" Oversize                                 | 4        |
| 10       | 82-0540  | Tube - Breather                                | 1        |
| 11       | 57-8580  | Baffle - Breather Tube                         | 1        |
| 12       | 82-0530  | Clamp - Tube, Breather                         | 1        |
| 13       | 82-0570  | "O" Ring - Cap, Breather                       | 1        |
| 14       | 82-0560  | Screen - Tube, Breather                        | 2        |
| 15       | 82-0550  | Cap & Valve - Breather                         | 1        |
| 16       | 82-1480  | Screw - Tapping Round Hd.                      | 1        |
| 17       | 71-5830  | Cap - Valve                                    | 4        |
| 18       | 57-8280  | Gasket - Valve Cover                           | 2        |
| 19       | NN10370  | Screw - Cap Hex Hd.                            | 2        |
| 20       | 57-9740  | Washer - Flat, Copper                          | 2        |
| 21       | NN10821  | Cover - Valve                                  | 1        |
| 22       | 59-0820  | Washer - Flat                                  | 1        |
| 23       | 71-6180  | Seal - Intake Valve                            | 2        |
| 24       | 71-6250  | Guide - Valve, Exhaust                         | 2        |
| 24       | 71-6260  | Guide - Valve, Intake                          | 2        |
| 25       | 57-9690  | Plug - Welch, Camshaft                         | 1        |
| 26       | 59-0730  | Pin - Drive, Bearing Stop                      | 4        |
| 27       | 57-8010  | Gasket - Bearing Plate                         | 1        |
| 28       | 57-8170  | Shim - Crankshaft .005"                        | A/R      |
| 29       |          | Bearing - Crankshaft, Rear<br>(Incl. Ref. #35) |          |
| 29       | 57-8050  | Standard                                       | 1        |
| 29       | 59-0020  | .002" Undersize                                | 1        |
| 29       | 57-8060  | .010" Undersize                                | 1        |
| 29       | 59-0030  | .020" Undersize                                | 1        |
| 29       | 59-0040  | .030" Undersize                                | 1        |
| 30       | 82-0020  | Plate - Bearing, Rear                          | 1        |
| 31       | 57-9590  | Seal - Oil, Crankshaft Rear                    | 1        |
| 32       | 59-0880  | Screw - Cap Flanged Hd.                        | 5        |
| 33       | 3253-5   | Washer                                         | 5        |
| 33       | 82-1310  | Washer - Lock                                  | 5        |
| 34       | 3247-4   | Setscrew - Socket Hd.                          | 2        |
| 35       | 57-8160  | Washer - Thrust                                | 2        |
| 36       |          | Insert - Valve Seat, Intake                    |          |
| 36       | 59-0050  | Standard                                       | 2        |
| 36       | 59-0080  | .010" Oversize                                 | 2        |
| 37       | 71-5770  | Valve - Intake                                 | 2        |

| Ref. No. | Part No. | Description                               | No. Used |
|----------|----------|-------------------------------------------|----------|
| 38       | 57-8330  | Gasket - Cylinder Head                    | 2        |
| 39       | 79-6280  | Head - Cylinder                           | 2        |
| 39       | 59-0180  | Side - Right                              | 1        |
| 39       | 71-5810  | Side - Left                               | 1        |
| 40       | 57-9770  | Washer - Flat                             | 18       |
| 41       | 59-0900  | Screw - Cap Hex Hd                        | 18       |
| 42       |          | Piston (Incl. Ref. #48-49)                |          |
| 42       | 82-1800  | Standard                                  | 2        |
| 42       | 92-0902  | .010" Oversize                            | 2        |
| 42       | 92-0903  | .020" Oversize                            | 2        |
| 42       | 92-0904  | .030" Oversize                            | 2        |
| 43       |          | Rod - Connecting<br>(Incl. Ref. #44 & 47) |          |
| 43       | 57-8420  | Standard                                  | 2        |
| 43       | 57-8430  | .010" Undersize                           | 2        |
| 43       | 57-8440  | .020" Undersize                           | 2        |
| 43       | 59-0250  | .030" Undersize                           | 2        |
| 44       | 57-8410  | Bolt - Connecting Rod                     | 4        |
| 45       | 71-5780  | Valve - Exhaust                           | 2        |
| 46       |          | Insert - Valve Seat, Exhaust              |          |
| 46       | 59-0100  | Standard                                  | 2        |
| 46       | 59-0110  | .002" Oversize                            | 2        |
| 46       | 59-0120  | .005" Oversize                            | 2        |
| 46       | 59-0130  | .010" Oversize                            | 2        |
| 46       | 59-0140  | .025" Oversize                            | 2        |
| 47       | 57-9790  | Nut                                       | 4        |
| 48       | 57-9720  | Ring - Retaining                          | 4        |
| 49       | 71-6310  | Pin - Piston                              | 2        |
| 50       |          | Kit - Ring, Piston                        |          |
| 50       | 92-0905  | Standard                                  | 2        |
| 50       | 92-0906  | .005" Oversize                            | 2        |
| 50       | 92-0907  | .010" Oversize                            | 2        |
| 50       | 92-0908  | .020" Oversize                            | 2        |
| 50       | 92-0909  | .030" Oversize                            | 2        |
| 51       | 59-0290  | Tube - Oil, Cylinder Block                | 1        |
| 52       |          | Bearing - Crankshaft, Front,<br>Flanged   |          |
| 52       | 57-8020  | Standard                                  | 1        |
| 52       | 57-9360  | .002" Undersize                           | 1        |
| 52       | 57-8030  | .010" Undersize                           | 1        |
| 52       | 57-9800  | .020" Undersize                           | 1        |
| 52       | 59-0010  | .030" Undersize                           | 1        |
| 53       | 59-0750  | Pin - Alignment, Gear Cover               | 2        |
| 54       | 57-8480  | Pump - Oil                                | 1        |
| 55       | 82-1340  | Washer - Flat                             | 2        |
| 56       | 82-1370  | Screw - Cap Hex. Hd.                      | 2        |
| 57       | 71-6290  | Kit - Gasket Complete                     | 1        |
| 58       | 57-8460  | Gasket Kit - Oil Pump                     | 1        |
| 59       | 57-8000  | Bearing - Camshaft                        | 2        |



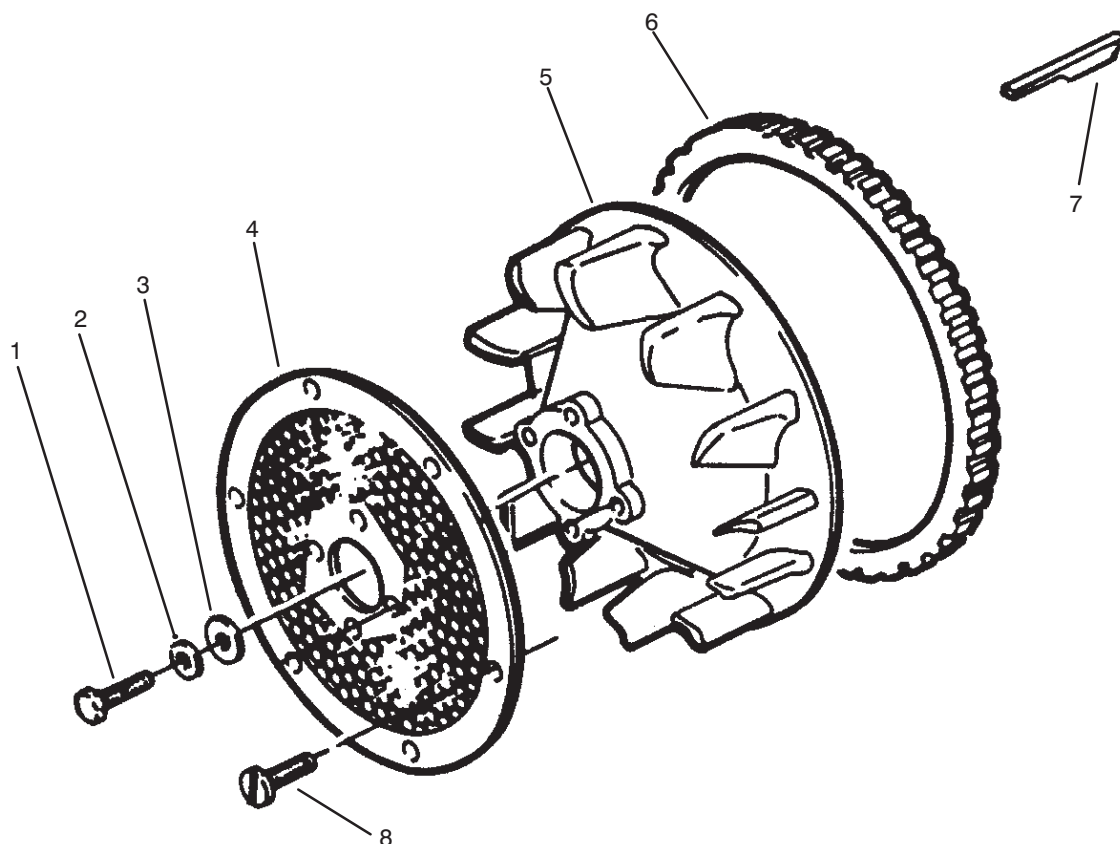
C-2073

## STARTER

| Ref. No. | Part No. | Description                                                                                                               | No. Used |
|----------|----------|---------------------------------------------------------------------------------------------------------------------------|----------|
| 1        | 79-6580  | Screw - Cap Hex. Hd.                                                                                                      | 2        |
| 2        | 57-9770  | Washer - Flat                                                                                                             | 2        |
| 3        | 71-6040  | Starter - Solenoid Shift, (Code 33AT)                                                                                     | 1        |
| 4        | 62-2760  | Kit - Hardware, Starter (Includes (2) Solenoid Mtg Screws, 2 Thru Bolts, Armature Shims, Pinion Collar, & Retaining Ring) | 1        |
| 5        | NN10929  | Kit - Mounting Bracket (Incl. Ref. #13)                                                                                   | 1        |
| 6        | NN10886  | Seal - Dust                                                                                                               | 1        |
| 7        | 72-3940  | Assembly - Clutch, Starter (Includes Pinion Gear)                                                                         | 1        |

| Ref. No. | Part No. | Description                                                           | No. Used |
|----------|----------|-----------------------------------------------------------------------|----------|
| 8        | 62-2770  | Kit - Shift Lever, Starter (Includes Lever, Wear Plate & Rubber Plug) | 1        |
| 9        | 72-3930  | Kit - Solenoid, Starter (Includes Solenoid & Spring Plunger)          | 1        |
| 10       | NN10930  | Cap - Starter, Solenoid                                               | 1        |
| 11       | 82-1350  | Nut                                                                   | 1        |
| 12       | 62-2760  | Kit - Bushing, Starter (Incl. Rear Cap with Bushing & Front Bushing)  | 1        |
| 13       | 62-2740  | Kit - Brush, Starter (Includes (2) Negative & (1) Positive Brushes)   | 1        |



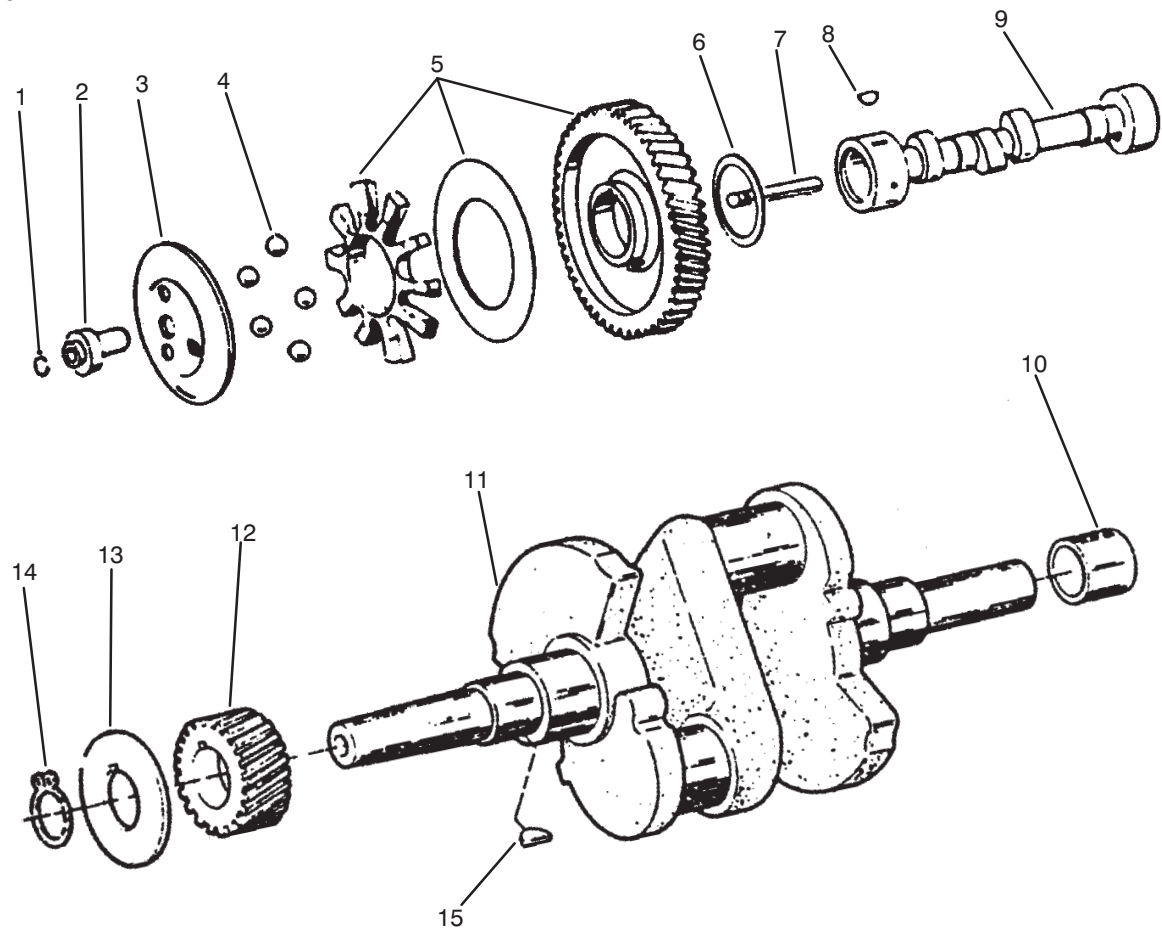


C-2062

## BLOWER SCREEN & RING

| Ref. No. | Part No. | Description                 | No. Used |
|----------|----------|-----------------------------|----------|
| 1        | 57-8150  | Screw - Cap Hex Hd.         | 1        |
| 2        | 82-1320  | Washer - Flat               | 1        |
| 3        | 59-0810  | Washer - Flat               | 1        |
| 4        | 79-6440  | Screen - Air Inlet          | 1        |
| 5        | 71-5920  | Flywheel<br>(Incl. Ref. #6) | 1        |

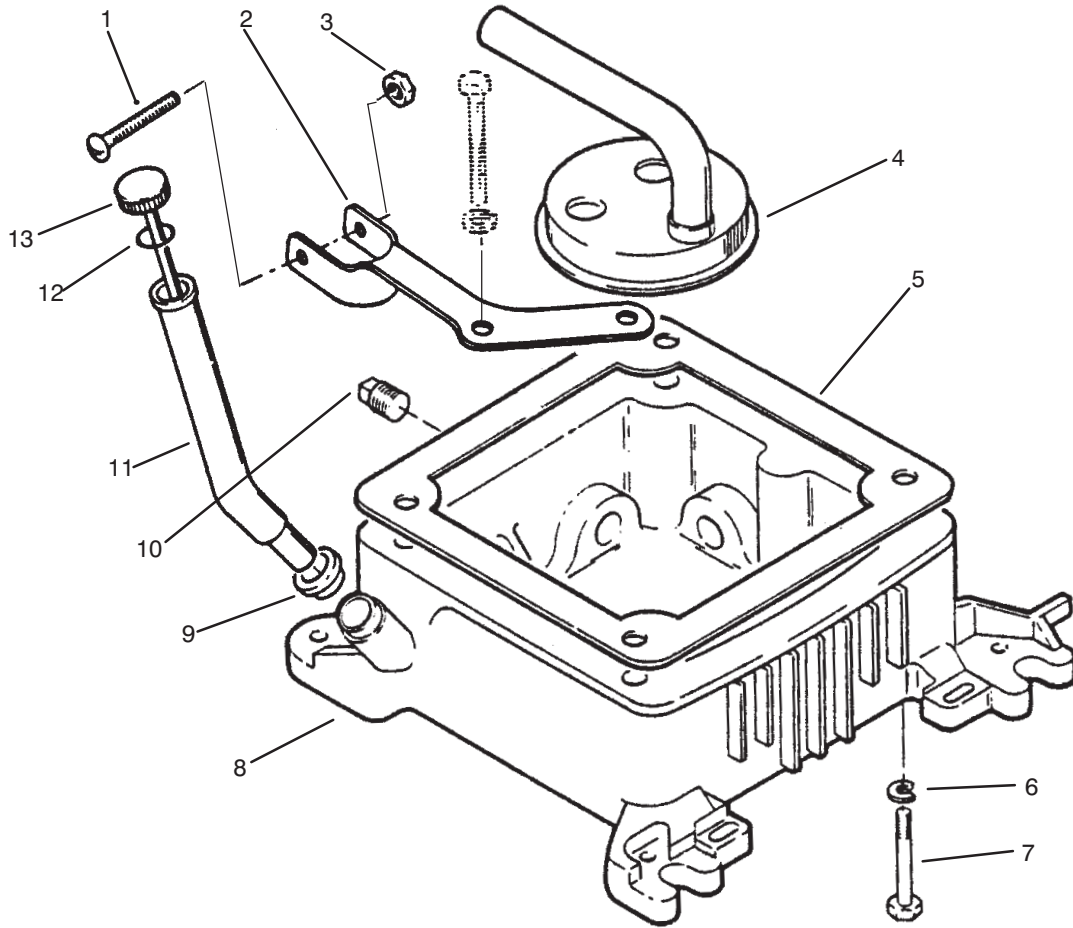
| Ref. No. | Part No. | Description    | No. Used |
|----------|----------|----------------|----------|
| 6        | 57-8180  | Gear - Ring    | 1        |
| 7        | 71-6190  | Key - Flywheel | 1        |
| 8        | 71-6340  | Screw          | 6        |



C-2063

CAMSHAFT & CRANKSHAFT

| Ref. No. | Part No. | Description                                      | No. Used | Ref. No. | Part No. | Description                    | No. Used |
|----------|----------|--------------------------------------------------|----------|----------|----------|--------------------------------|----------|
| 1        | 57-9090  | Ring - Retaining                                 | 1        | 9        | 71-6320  | Camshaft<br>(Incl. Ref. #7)    | 1        |
| 2        | 57-9130  | Hub - Governor Cup                               | 1        | 10       | 92-0911  | Sleeve - Bearing               | 1        |
| 3        | 59-0450  | Cup - Governor                                   | 1        | 11       | NN10773  | Crankshaft<br>(Incl. Ref. #15) | 1        |
| 4        | 57-9640  | Ball - Governor                                  | 5        | 12       | 57-8130  | Gear - Crankshaft              | 1        |
| 5        | 57-8210  | Gear - Camshaft<br>(Incl. Gear, Spacer, & Plate) | 1        | 13       | 57-8140  | Washer - Gear                  | 1        |
| 6        | 57-8230  | Washer - Thrust, Special                         | 1        | 14       | 57-9710  | Ring - Retaining               | 1        |
| 7        | 59-0400  | Pin - Center                                     | 1        | 15       | 57-9660  | Key - Crankshaft Gear          | 1        |
| 8        | 57-9660  | Key - Woodruff                                   | 1        |          |          |                                |          |

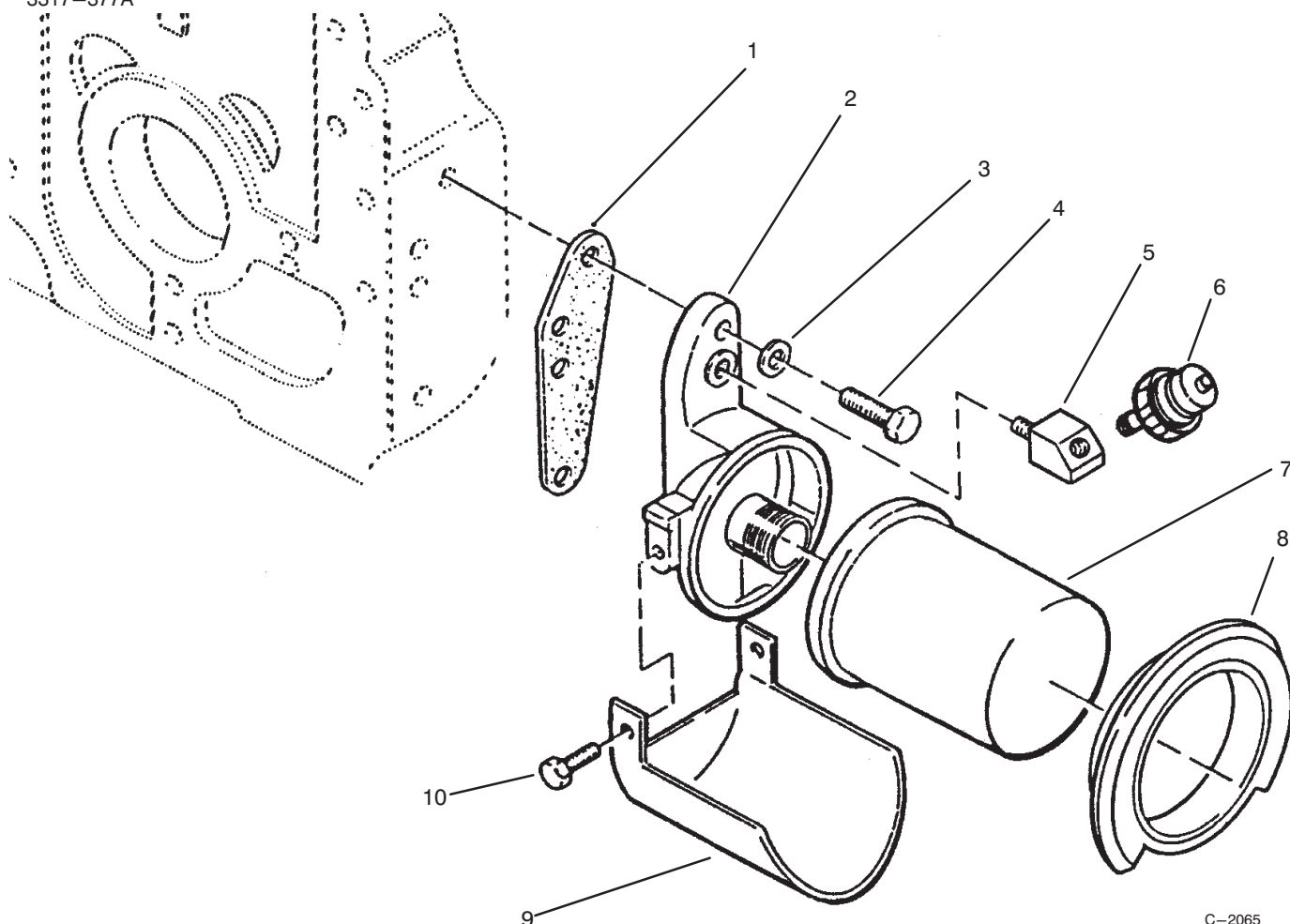


C-2064

## OIL FILL TUBE, BRACKET & BASE

| Ref. No. | Part No. | Description                    | No. Used |
|----------|----------|--------------------------------|----------|
| 1        | 82-1560  | Screw – Pan Hd.                | 1        |
| 2        | 79-6460  | Bracket – Fill Tube            | 1        |
| 3        | 82-1700  | Nut – Speed Type U             | 1        |
| 4        | 57-8490  | Cup – Intake, Oil Pump         | 1        |
| 5        | 57-8090  | Gasket – Oil Base              | 1        |
| 6        | 82-1310  | Washer – Flat                  | 4        |
| 7        | NN10379  | Screw – Cap Hex Hd.            | 4        |
| 8        | 71-5730  | Base – Oil<br>(Incl. Ref. #10) | 1        |

| Ref. No. | Part No. | Description                                    | No. Used |
|----------|----------|------------------------------------------------|----------|
| 9        | 71-6170  | Seal – Oil Fill Tube                           | 1        |
| 10       | 82-1130  | Plug – Sq. Hd.                                 | 2        |
| 11       | NN10448  | Tube – Oil Fill                                | 1        |
| 12       | 57-9610  | "O"Ring                                        | 1        |
| 13       | NN10159  | Cap & Indicator – Oil Fill<br>(Incl. Ref. #12) | 1        |

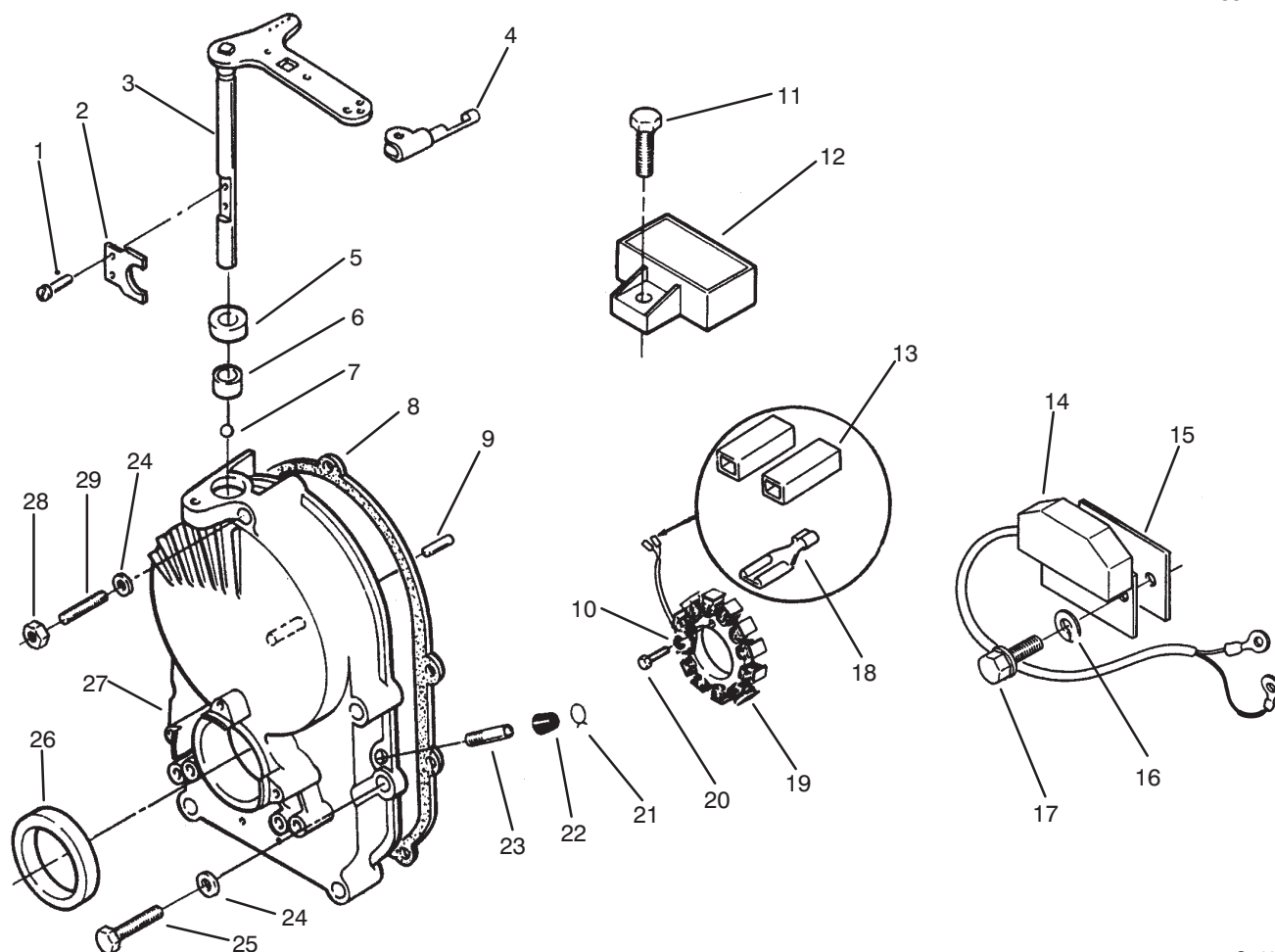


C-2065

## OIL FILTER AND LOW OIL PRESSURE CUT-OFF SWITCH

| Ref. No. | Part No. | Description                 | No. Used |
|----------|----------|-----------------------------|----------|
| 1        | 79-6470  | Gasket - Oil Filter Adapter | 1        |
| 2        | 82-0500  | Adapter - Oil Filter        | 1        |
| 3        | 57-9750  | Washer - Flat               | 2        |
| 4        | NN10373  | Screw - Cap Hex Hd.         | 2        |
| 5        | 92-0912  | Elbow - Street 45°          | 1        |

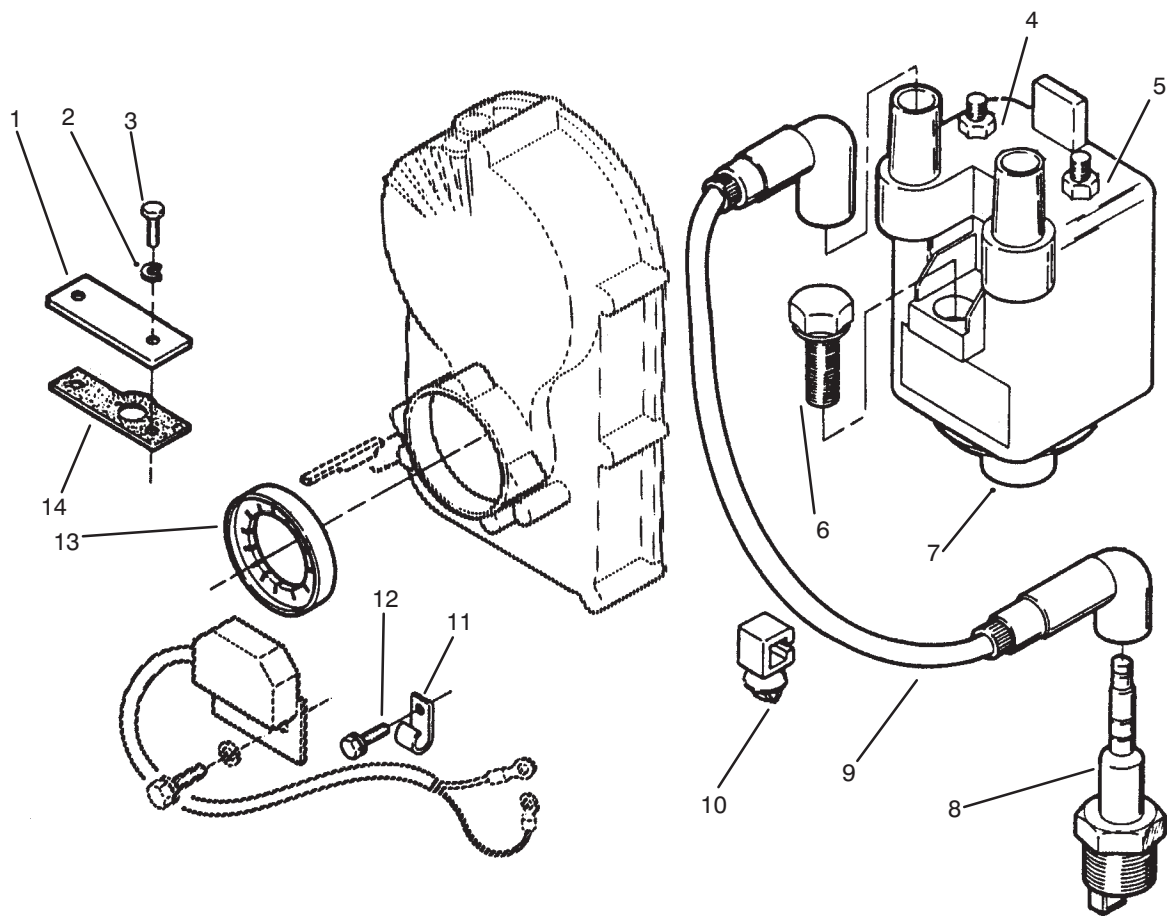
| Ref. No. | Part No. | Description               | No. Used |
|----------|----------|---------------------------|----------|
| 6        | NN10824  | Switch - Low Oil Pressure | 1        |
| 7        | NN10143  | Filter - Oil              | 1        |
| 8        | 82-0680  | Filter - Gasket Oil       | 1        |
| 9        | NN10894  | Drain - Oil Filter        | 1        |
| 10       | 82-1510  | Screw - Cap Hex. Hd.      | 2        |



C-2066

## GEARCASE & IGNITION CONTROLS

| Ref. No. | Part No. | Description                                     | No. Used | Ref. No. | Part No. | Description                                             | No. Used |
|----------|----------|-------------------------------------------------|----------|----------|----------|---------------------------------------------------------|----------|
| 1        | 59-0950  | Screw – Mach. Pan Hd.                           | 2        | 16       | 82-1660  | Washer – Int. Tooth Lock                                | 2        |
| 2        | 59-0420  | Yoke – Governor Shaft                           | 1        | 17       | NN10394  | Screw – Hex Washer Hd.                                  | 2        |
| 3        | NN10826  | Shaft & Arm – Governor                          | 1        | 18       | 59-0590  | Terminal – Stator Leads                                 | 2        |
| 4        | 57-9730  | Clip – Retaining, Control Rod To Governor Shaft | 1        | 19       | 92-0967  | Stator<br>(Incl. Ref. #18)                              | 1        |
| 5        | 57-9570  | Seal – Oil, Governor Shaft                      | 1        | 20       | 82-1500  | Screw – Machine, Hex Hd.                                | 3        |
| 6        | 57-9650  | Bearing – Governor Shaft                        | 1        | 21       | 57-9550  | Clamp – Vacuum Port Cap                                 | 1        |
| 7        | 57-9630  | Bearing – Ball, Gov. Shaft                      | 1        | 22       | 59-0370  | Cap – Vacuum Port                                       | 1        |
| 8        | NN10895  | Gasket – Gearcase Mtg.                          | 1        | 23       | 59-0360  | Tube – Vacuum Port                                      | 1        |
| 9        | 59-0740  | Pin – Dowel, Governor                           | 1        | 24       | 57-9750  | Washer – Flat                                           | 5        |
| 10       | 3253-2   | Washer – Lock                                   | 3        | 25       | NN10545  | Screw – Cap Hex. Hd.                                    | 4        |
| 11       | 59-1080  | Screw – Cap Hex. Wash. Hd.                      | 1        | 26       | 57-9580  | Seal – Oil, Crankshaft                                  | 1        |
| 12       | 57-9430  | Regulator – Voltage 20 Amp                      | 1        | 27       | NN10825  | Kit – Gearcase<br>(Incl. Ref. #1-3, 5-7, 9, 21-23 & 26) | 1        |
| 13       | 82-1000  | Body – Terminal Conn. Kit<br>(Incl. Ref. #18)   | 2        | 28       | 59-1130  | Nut – Hex.                                              | 1        |
| 14       | 71-6380  | Control – Ignition                              | 1        | 29       | 59-0790  | Stud – Gear Cover                                       | 1        |
| 15       | 71-6410  | Insulator – Ignition, Module                    | 1        |          |          |                                                         |          |

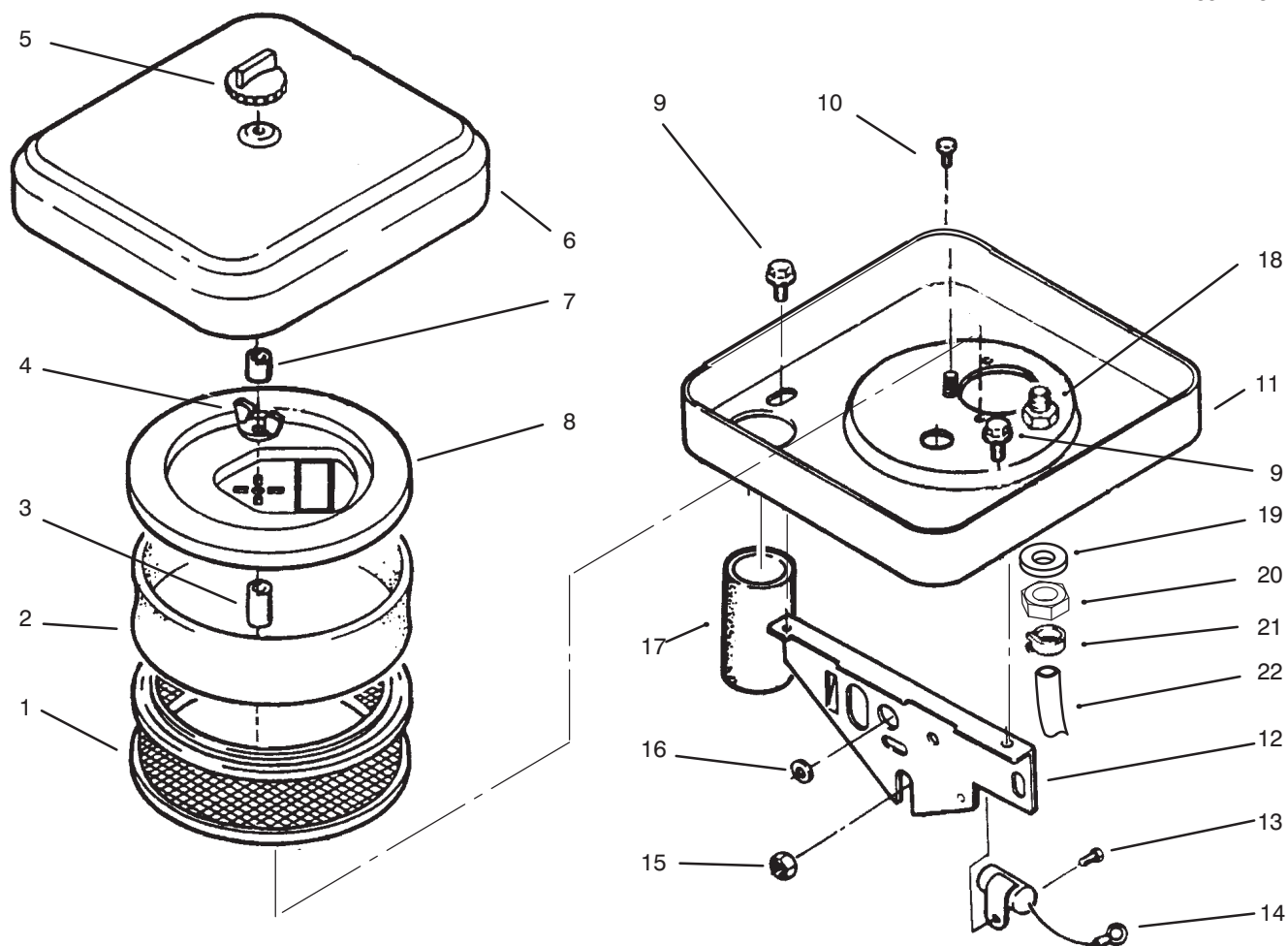


C-2067

IGNITION – ELECTRONIC

| Ref. No. | Part No. | Description                               | No. Used |
|----------|----------|-------------------------------------------|----------|
| 1        | 71-5990  | Cover – Plunger, Ignition                 | 1        |
| 2        | 82-1340  | Washer – Flat                             | 2        |
| 3        | 82-1360  | Screw – Cap Hex. Hd.                      | 2        |
| 4        | 71-6440  | Nut – Hex. Flange Hd. (Negative Terminal) | 1        |
| 5        | 71-6430  | Nut – Hex. Flange Hd. (Positive Terminal) | 1        |
| 6        | NN10545  | Screw – Hex. Washer Hd.                   | 2        |
| 7        | 71-6000  | Coil – Battery Ignition (Incl. Ref. #4-5) | 1        |

| Ref. No. | Part No. | Description                                | No. Used |
|----------|----------|--------------------------------------------|----------|
| 8        | 57-9340  | Plug – Spark                               | 2        |
| 9        | NN10253  | Cable – Spark Plug                         | 2        |
| 10       | 71-6060  | Clip – Wire (Attach To #1 Spark Plug Wire) | 1        |
| 11       | 71-6220  | Clip – Wire                                | 2        |
| 12       | 71-6460  | Screw – Hex Washer Hd.                     | 1        |
| 13       | 71-6010  | Rotor – Ignition                           | 1        |
| 14       | 79-6490  | Gasket – Plate                             | 1        |

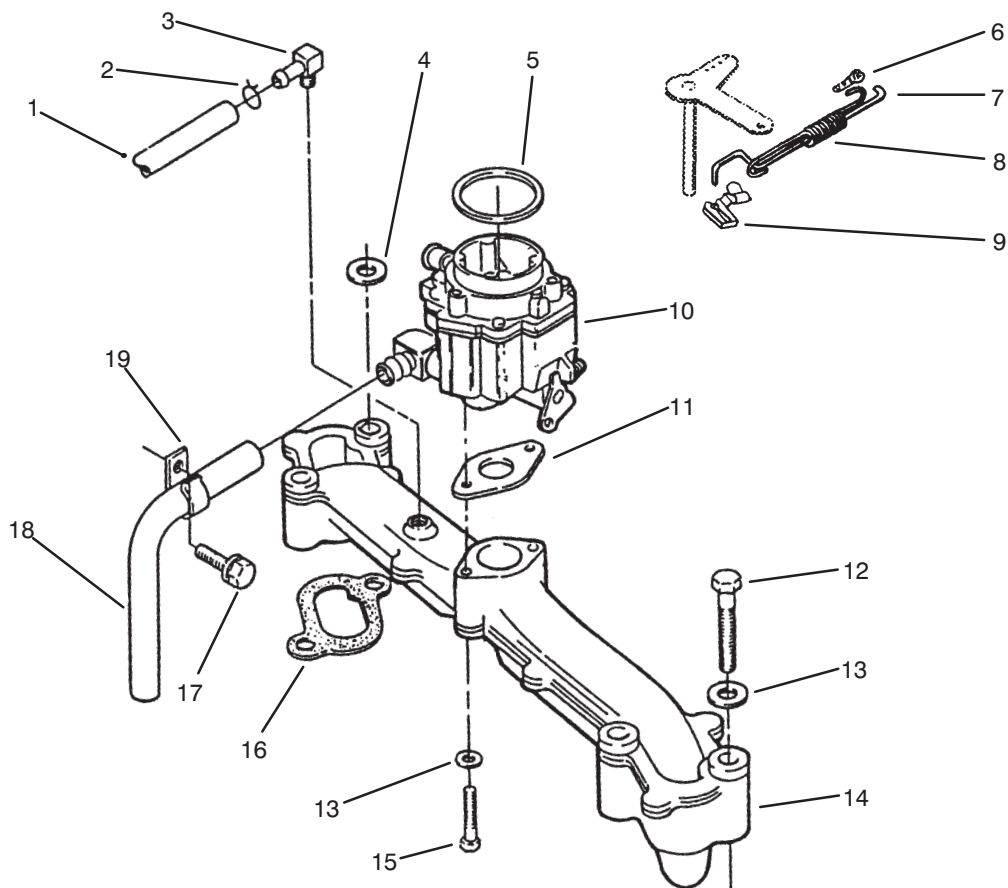


## AIR CLEANER

| Ref.<br>No. | Part No. | Description              | No.<br>Used |
|-------------|----------|--------------------------|-------------|
| 1           | NN10774  | Element – Air Cleaner    | 1           |
| 2           | NN10176  | Wrapper – Element        | 1           |
| 3           | 79–6510  | Spacer – Stud            | 1           |
| 4           | 92–0913  | Nut – Wing               | 1           |
| 5           | 82–1670  | Knob                     | 1           |
| 6           | NN10446  | Cover – Air Cleaner      | 1           |
| 7           | 79–6520  | Spacer – Rubber          | 1           |
| 8           | 82–0650  | Cover – Element          | 1           |
| 9           | 82–1550  | Screw – Hex. Washer Hd.  | 2           |
| 10          | 92–0915  | Screw – Machine Hex. Hd. | 2           |
| 11          | 79–6330  | Housing – Air Cleaner    | 1           |

| Ref.<br>No. | Part No. | Description             | No.<br>Used |
|-------------|----------|-------------------------|-------------|
| 12          | 79-6340  | Support - Air Cleaner   | 1           |
| 13          | NN10390  | Screw - Hex. Washer Hd. | 1           |
| 14          | 59-1180  | Capacitor               | 1           |
| 15          | 3253-5   | Nut - Hex. Washer Hd.   | 1           |
| 16          | 71-6140  | Grommet - Rubber        | 1           |
| 17          | NN10187  | Tube - Air Intake       | 1           |
| 18          | NN10239  | Fitting - Barbed        | 1           |
| 19          | NN10190  | Gasket                  | 1           |
| 20          | NN10132  | Nut                     | 1           |
| 21          | 82-1080  | Clamp                   | 1           |
| 22          | NN10447  | Hose                    | 1           |



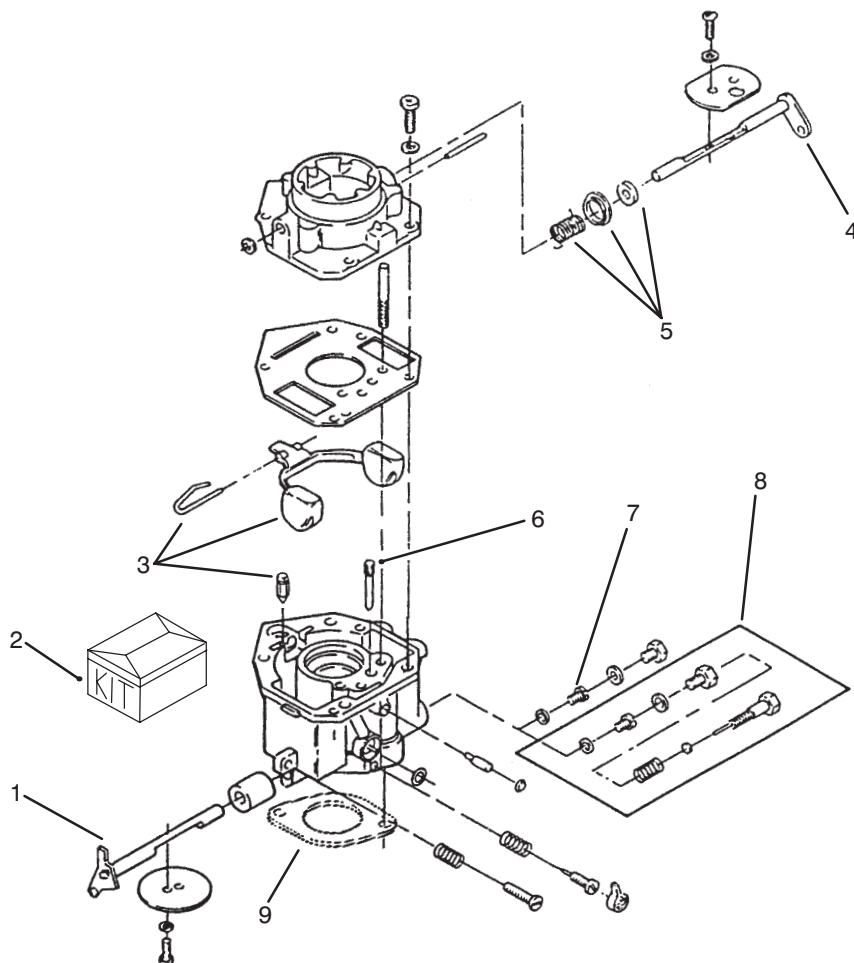


C-2069

## INTAKE MANIFOLD

| Ref. No. | Part No. | Description                                 | No. Used |
|----------|----------|---------------------------------------------|----------|
| 1        | 82-1120  | Hose – Breather                             | 1        |
| 2        | 82-1080  | Clamp – Hose 1/2" Dia.                      | 2        |
| 2        | 82-1090  | Clamp – Hose .44" Dia.                      | 1        |
| 3        | 82-1070  | Fitting – Barbed                            | 1        |
| 4        | NN10362  | Washer – Flat                               | 1        |
| 5        | 57-9620  | "O"Ring                                     | 1        |
| 6        | 57-9700  | Clip – Retaining, Control Rod To Carburetor | 1        |
| 7        | NN10227  | Rod – Governor Control                      | 1        |
| 8        | NN10877  | Spring – Governor Rod                       | 1        |
| 9        | 57-9730  | Clip – Retaining                            | 1        |

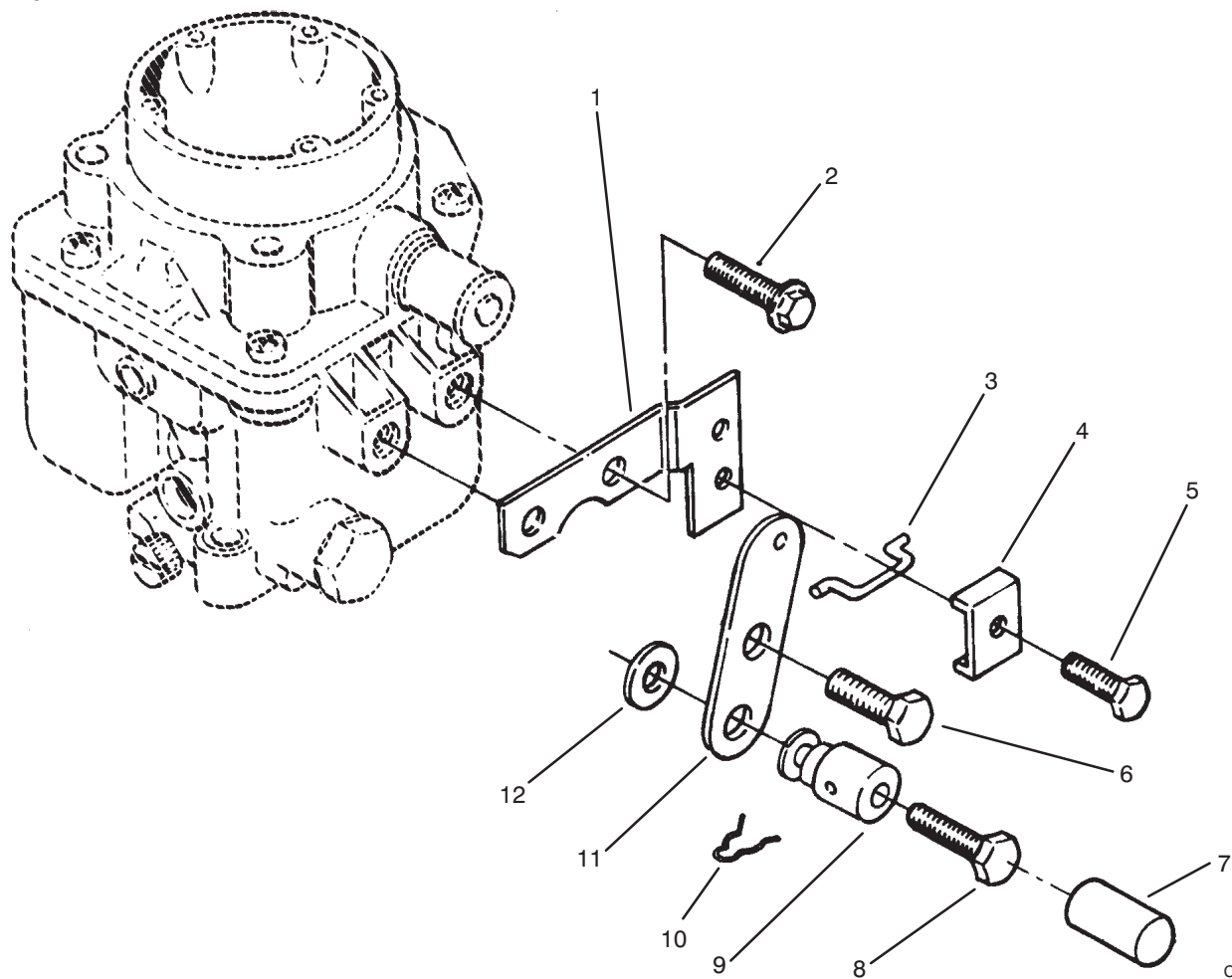
| Ref. No. | Part No. | Description                                | No. Used |
|----------|----------|--------------------------------------------|----------|
| 10       | 62-2790  | Assembly – Carburetor (Incl. Ref. #5 & 11) | 1        |
| 11       | 82-0850  | Gasket – Carb/Manifold                     | 1        |
| 12       | NN10375  | Screw – Cap Hex. Hd.                       | 4        |
| 13       | 82-1350  | Washer – Flat                              | 6        |
| 14       | 92-0918  | Manifold – Intake                          | 1        |
| 15       | NN10545  | Screw – Cap Hex. Hd.                       | 2        |
| 16       | 71-5980  | Gasket – Manifold To Block                 | 2        |
| 17       | 82-1540  | Screw – Hex. Washer Hd.                    | 1        |
| 18       | NN10306  | Hose – Fuel                                | 1        |
| 19       | 71-6220  | Clip – Wire                                | 1        |



C-2070

## CARBURETOR ASSEMBLY

| Ref. No. | Part No. | Description                                                                                                                                | No. Used | Ref. No. | Part No. | Description                                                                  | No. Used |
|----------|----------|--------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|----------|------------------------------------------------------------------------------|----------|
| 1        | NN10811  | Kit – Shaft, Throttle<br>(Includes Valve Setscrew, Air Filter, & Throttle Valve)                                                           | 1        | 5        | 72-3870  | Kit – Lever, Choke<br>(Incl. Choke Lever Ring, Choke Spring, & Choke Collar) | 1        |
| 2        | 82-0780  | Kit – Repair<br>(Includes Screw & Plug Package, Gasket Package, Float Valve, Idle Adj. Needle & Spring, Mounting Gaskets & Idle Limit Cap) | 1        | 6        | NN10859  | Jet – Idle                                                                   | 1        |
| 3        | 62-2800  | Kit – Float<br>(Includes Float, Pin & Valve)                                                                                               | 1        | 7        | 57-9050  | Jet – Power                                                                  | 1        |
| 4        | 72-3860  | Kit – Shaft, Choke<br>(Incl. Choke Valve, Valve Setscrew, & Air Filter)                                                                    | 1        | 8        | NN10858  | Jet – Power, Fixed, Optional<br>(High Altitude Application)                  | 1        |
|          |          |                                                                                                                                            |          | 9        | 82-0850  | Gasket – Carb. Mounting                                                      | 2        |

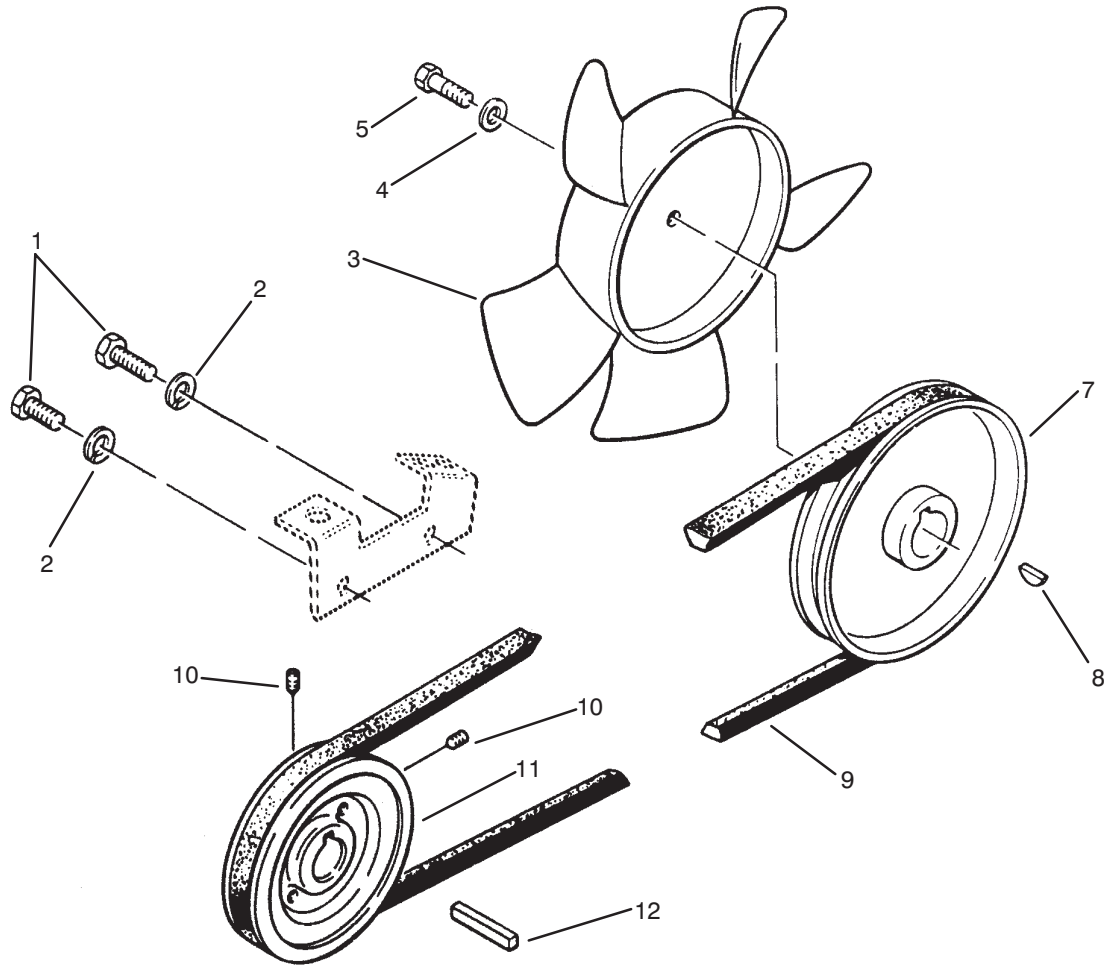


C-2071

**CHOKE CONTROL (FRONT PULL)**

| Ref. No. | Part No. | Description            | No. Used |
|----------|----------|------------------------|----------|
| 1        | 59-0470  | Bracket – Choke Cable  | 1        |
| 2        | 72-3880  | Screw – Cap Flange Hd. | 1        |
| 3        | 57-9180  | Link – Choke           | 1        |
| 4        | 57-9190  | Clip – Choke Cable     | 1        |
| 5        | 72-3900  | Screw – Flange Hd.     | 1        |
| 6        | 92-0916  | Screw – Shoulder       | 1        |

| Ref. No. | Part No. | Description               | No. Used |
|----------|----------|---------------------------|----------|
| 7        | NN10830  | Plug – Cap                | 1        |
| 8        | 72-3890  | Screw – Machine, Hex. Hd. | 1        |
| 9        | NN10656  | Swivel – Choke Lever      | 1        |
| 10       | 59-0720  | Pin – Cotter              | 1        |
| 11       | NN10511  | Lever – Choke             | 1        |
| 12       | 59-0850  | Washer – Flat             | 1        |

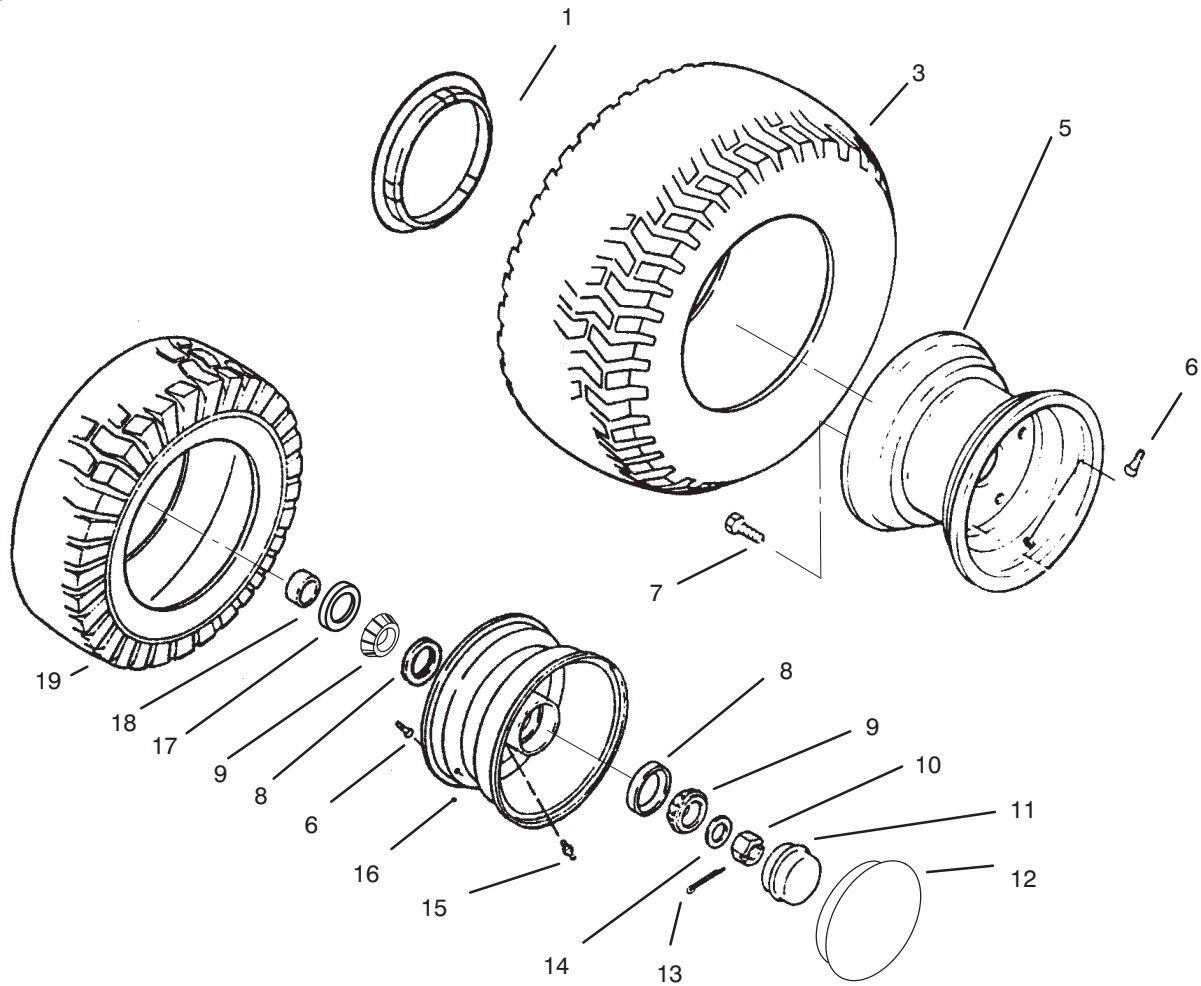


C-2050

# **DRIVE BELT AND PULLEYS**

| Ref. No. | Part No. | Description                 | No. Used |
|----------|----------|-----------------------------|----------|
| 1        | 323-6    | Bolt                        | 2        |
| 2        | 3253-21  | Washer - Lock               | 2        |
| 3        | 108393   | Fan                         | 1        |
| 4        | 103995   | Washer - Special            | 1        |
| 5        | 9080026  | Bolt                        | 1        |
| 7        | 108316   | Pulley - Transmission Drive | 1        |

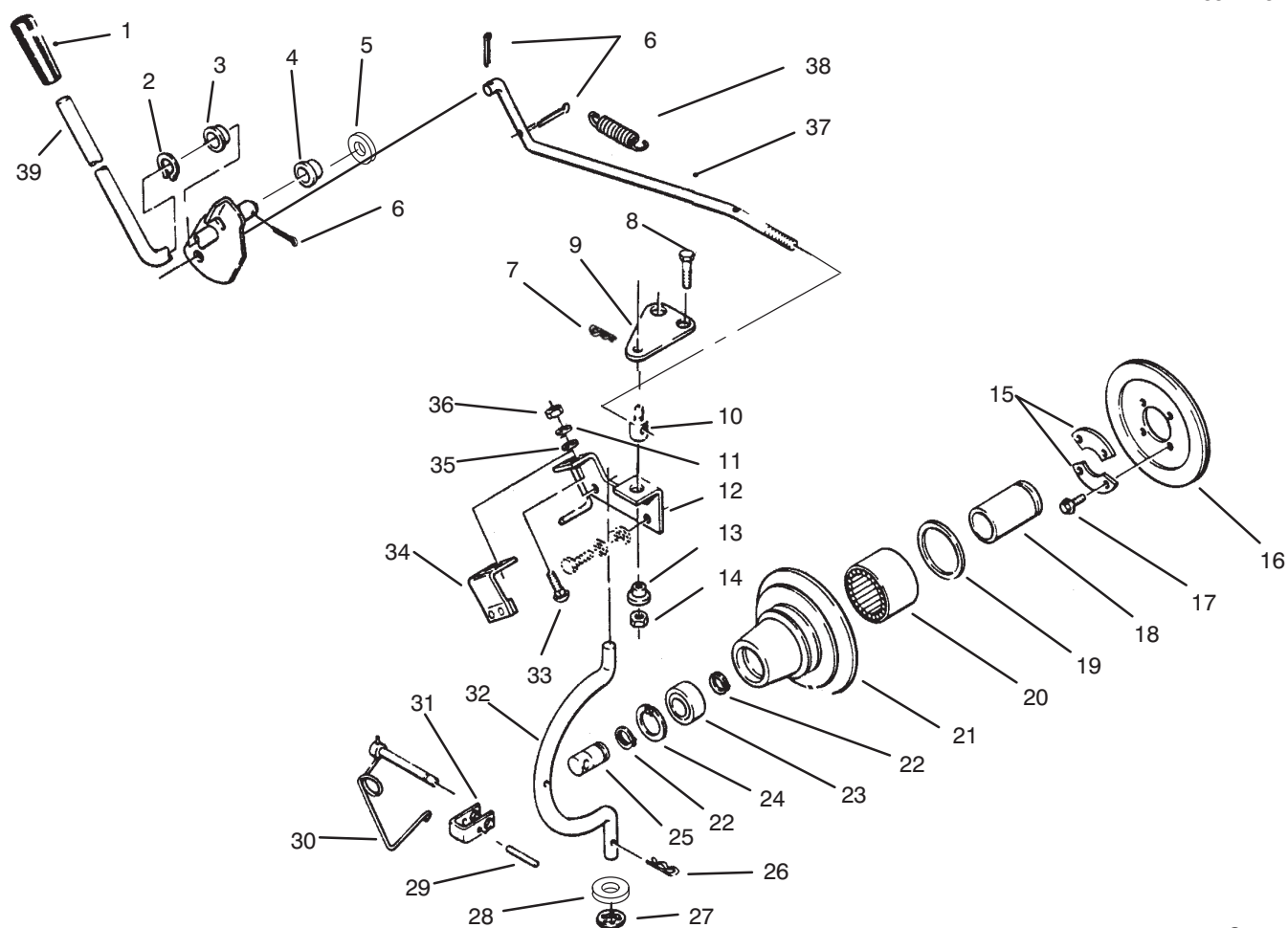
| Ref. No. | Part No. | Description           | No. Used |
|----------|----------|-----------------------|----------|
| 8        | 937089   | Key - Woodruff        | 1        |
| 9        | 114895   | Belt - Drive          | 1        |
| 10       | 3246-2   | Setscrew              | 2        |
| 11       | 7443     | Pulley - Engine Drive | 1        |
| 12       | 105453   | Key                   | 1        |



WHEELS AND TIRES

| Ref. No. | Part No. | Description                            | No. Used | Ref. No. | Part No. | Description                                            | No. Used |
|----------|----------|----------------------------------------|----------|----------|----------|--------------------------------------------------------|----------|
| 1        | 114428   | Logo – Hub Cap 12”                     | 2        | 12       | 114427   | Logo – Hub Cap 8”                                      | 2        |
| 3        | 116971   | Tire – Turf Trac, Rear<br>23 X 10.5–12 | 2        | 13       | 3272–12  | Pin – Cotter                                           | 2        |
| 5        | 110680   | Wheel – Rear                           | 2        | 14       | 9202254  | Washer                                                 | 2        |
| 6        | 5108     | Stem – Valve                           | 4        | 15       | 109500   | Fitting – Grease                                       | 2        |
| 7        | 83–2720  | Bolt – Lug                             | 10       | 16       | 117287   | Wheel – Front (Includes Item<br>15 & Qty. 2 of Item 8) | 2        |
| 8        | 112821   | Cup – Bearing                          | 2        | 17       | 93–9807  | Seal                                                   | 2        |
| 9        | 112823   | Bearing                                | 2        | 18       | 112824   | Spacer                                                 | 2        |
| 10       | 32136–5  | Nut – Slotted                          | 2        | 19       | 116867   | Tire – Turf Trac, Front<br>12 X 7.5–8                  | 2        |
| 11       | 112825   | Cap – Dust                             | 2        |          |          |                                                        |          |

\*Not Illustrated

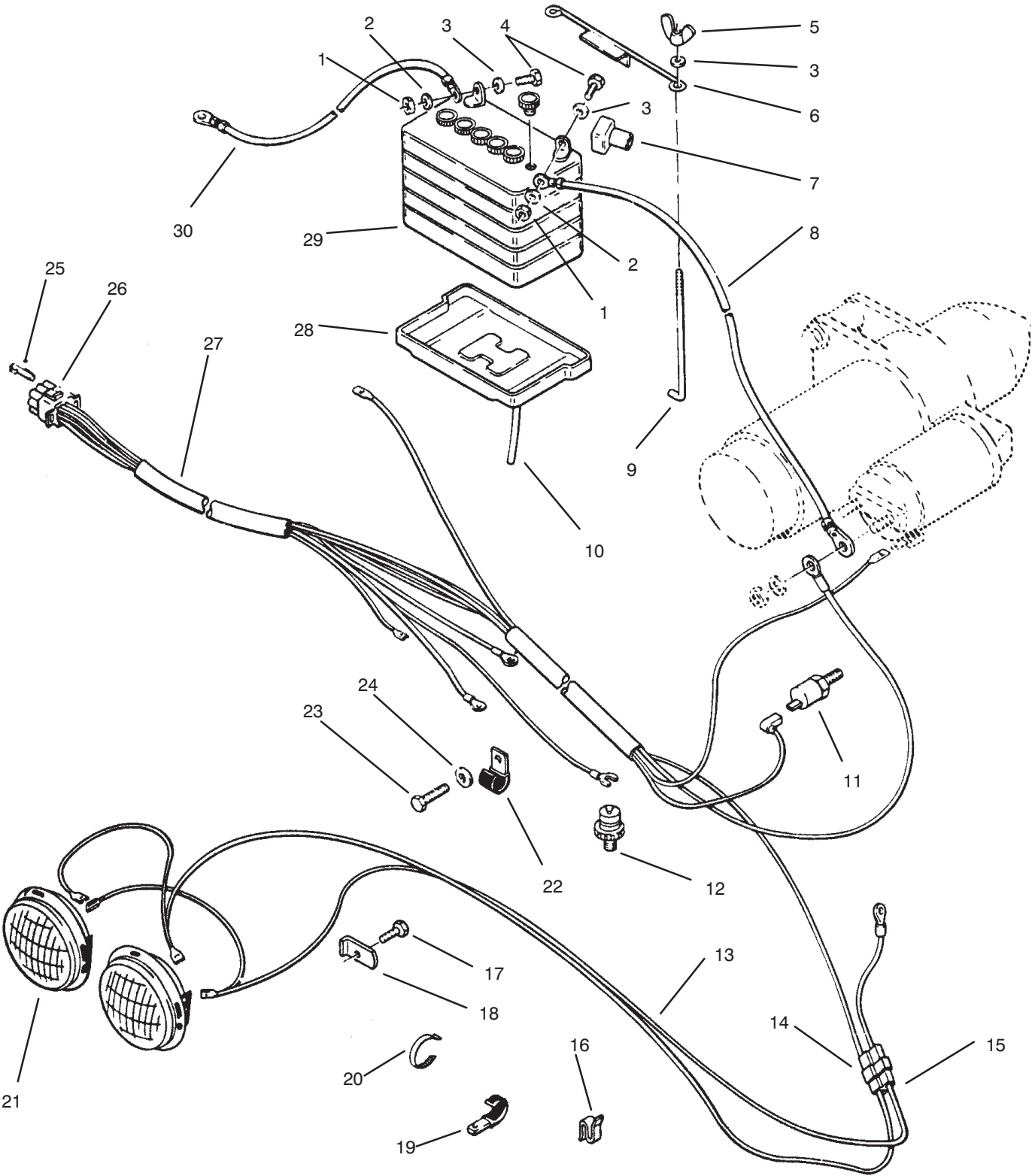


C-2075

## PTO CLUTCH & CONTROL

| Ref. No. | Part No. | Description          | No. Used | Ref. No. | Part No. | Description           | No. Used |
|----------|----------|----------------------|----------|----------|----------|-----------------------|----------|
| 1        | 9038     | Grip                 | 1        | 21       | 103478   | Housing — Clutch      | 1        |
| 2        | 32151-11 | Ring — Retaining     | 1        | 22       | 32120-72 | Ring — Snap, External | 2        |
| 3        | 5666     | Bushing — Nyliner    | 1        | 23       | 109842   | Bearing — Ball        | 1        |
| 4        | 5983     | Bushing              | 1        | 24       | 32120-62 | Ring — Snap, Internal | 1        |
| 5        | 3765     | Washer — Shim        | 1        | 25       | 102872   | Shaft — PTO           | 1        |
| 6        | 3272-10  | Pin — Cotter         | 3        | 26       | 9335064  | Pin — Cotter, Hair    | 1        |
| 7        | 9335054  | Pin — Cotter, Hair   | 1        | 27       | 106695   | Ring — Push-On        | 1        |
| 8        | 323-7    | Screw — Cap Hex. Hd. | 1        | 28       | 3256-27  | Washer — Flat         | 1        |
| 9        | 110669   | Plate — PTO          | 1        | 29       | 933274   | Pin — Spirol          | 1        |
| 10       | 110656   | Trunnion             | 1        | 30       | 111314   | Pin — Locking         | 1        |
| 11       | 3253-3   | Washer — Lock        | 2        | 31       | 113107   | Clevis                | 1        |
| 12       | 113874   | Bracket — Engine     | 1        | 32       | 113108   | Rod — Housing, PTO    | 1        |
| 13       | 104859   | Spacer               | 1        | 33       | 3229-25  | Bolt — Carriage       | 2        |
| 14       | 3296-39  | Nut — Lock           | 1        | 34       | 110665   | Assembly — Brake, PTO | 1        |
| 15       | 6659     | Retainer             | 2        | 35       | 3256-22  | Washer — Flat         | 2        |
| 16       | 114881   | Assembly — Plate     | 1        | 36       | 3218-1   | Nut — Jam             | 2        |
| 17       | 9080026  | Bolt — Nylok         | 4        | 37       | 111052   | Rod — Clutch, PTO     | 1        |
| 18       | 6658     | Race — Bearing       | 1        | 38       | 103125   | Spring                | 1        |
| 19       | 6663     | Seal — Oil           | 1        | 39       | 111234   | Lever — Clutch, PTO   | 1        |
| 20       | 6662     | Bearing — Needle     | 1        |          |          |                       |          |

# BATTERY & HEADLIGHTS ASSEMBLY





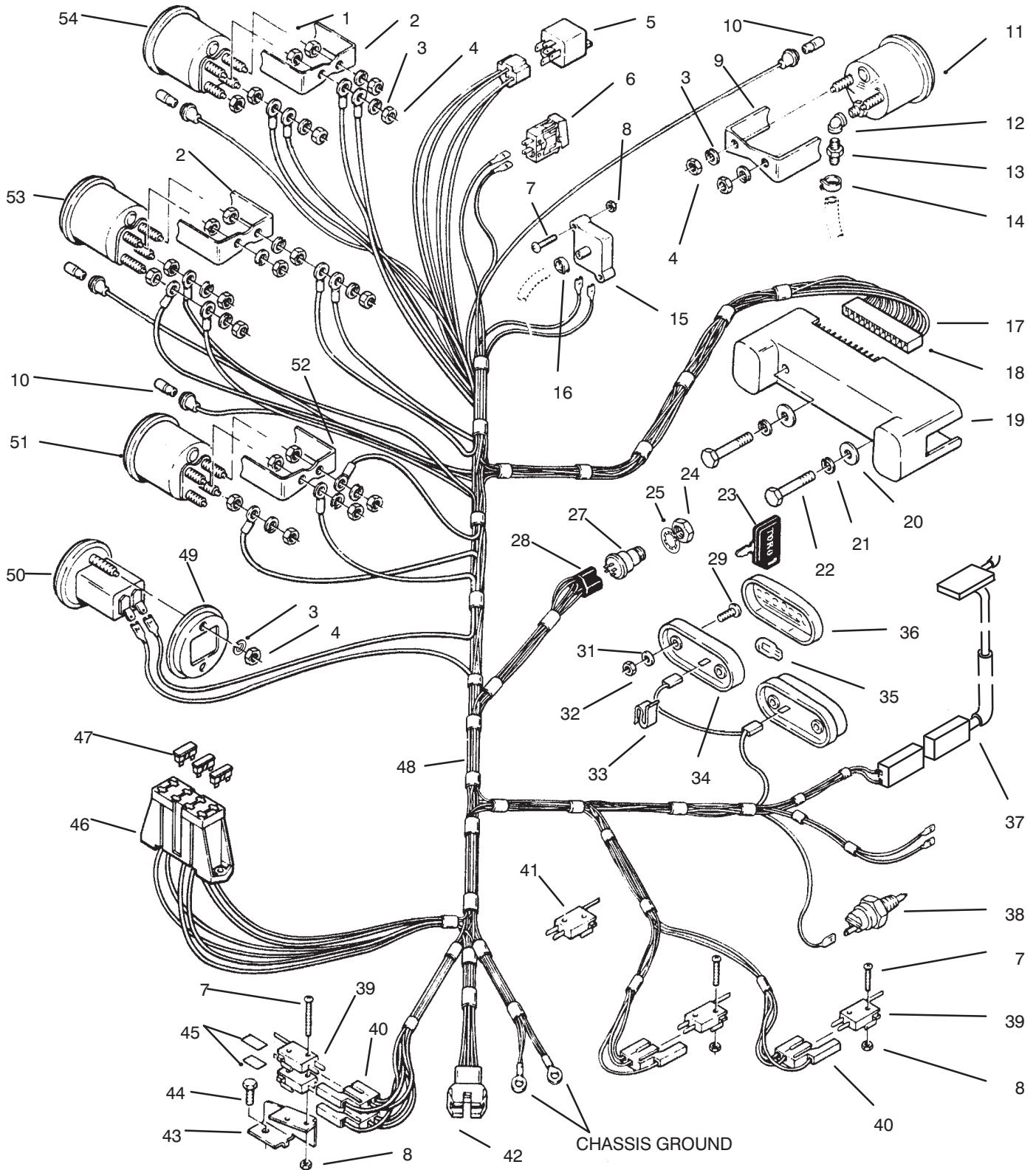
# BATTERY & HEADLIGHTS ASSEMBLY

| Ref. No. | Part No. | Description               | No. Used |
|----------|----------|---------------------------|----------|
| 1        | 3296-42  | Nut - Lock                | 5        |
| 2        | 3253-3   | Washer - Lock             | 2        |
| 3        | 3256-22  | Washer - Flat             | 4        |
| 4        | 321-4    | Screw - Cap Hex. Hd.      | 2        |
| 5        | 32103-22 | Nut - Wing                | 2        |
| 6        | 113010   | Rod - Battery Hold Down   | 1        |
| 7        | 109553   | Cover - Terminal          | 1        |
| 8        | 113925   | Cable - Battery, Pos.     | 1        |
| 9        | 113969   | Hook - Battery Hold Down  | 2        |
| 10       | 114720   | Tube - Drain              | 1        |
| 11       | NN10274  | Switch - High Engine Temp | 1        |
| 12       | NN10824  | Switch - Low Oil Pressure | 1        |
| 13       | 114052   | Harness - Headlight       | 1        |
| 14       | NN10278  | Connector - Male          | 1        |
| 15       | 109357   | Connector - Female        | 1        |
| 16       | 3023     | Clip - Small              | 1        |

| Ref. No. | Part No. | Description             | No. Used |
|----------|----------|-------------------------|----------|
| 17       | 9266714  | Bolt - Hex              | 2        |
| 18       | 109459   | Clamp                   | 2        |
| 19       | 8830     | Clip                    | 1        |
| 20       | 100571   | Tie - Cable             | A/R      |
| 21       | 102881   | Headlight               | 2        |
| 22       | 71-6220  | Clip                    | 1        |
| 23       | 82-1540  | Screw                   | 1        |
| 24       | NN10425  | Washer - Int. Tooth     | 1        |
| 25       | NN10279  | Contact - Socket        | 1        |
| 26       | NN10281  | Connector - Male        | 1        |
| 27       | NN10553  | Harness - Engine Wiring | 1        |
| 28       | 106948   | Tray - Battery          | 1        |
| 29       | 115877   | Battery - 280 CCA       | 1        |
| 30       | 114210   | Cable - Battery, Ground | 1        |
| *        | 3290-378 | Tie - Cable             | 7        |

\*Not Illustrated

# ELECTRICAL SYSTEM

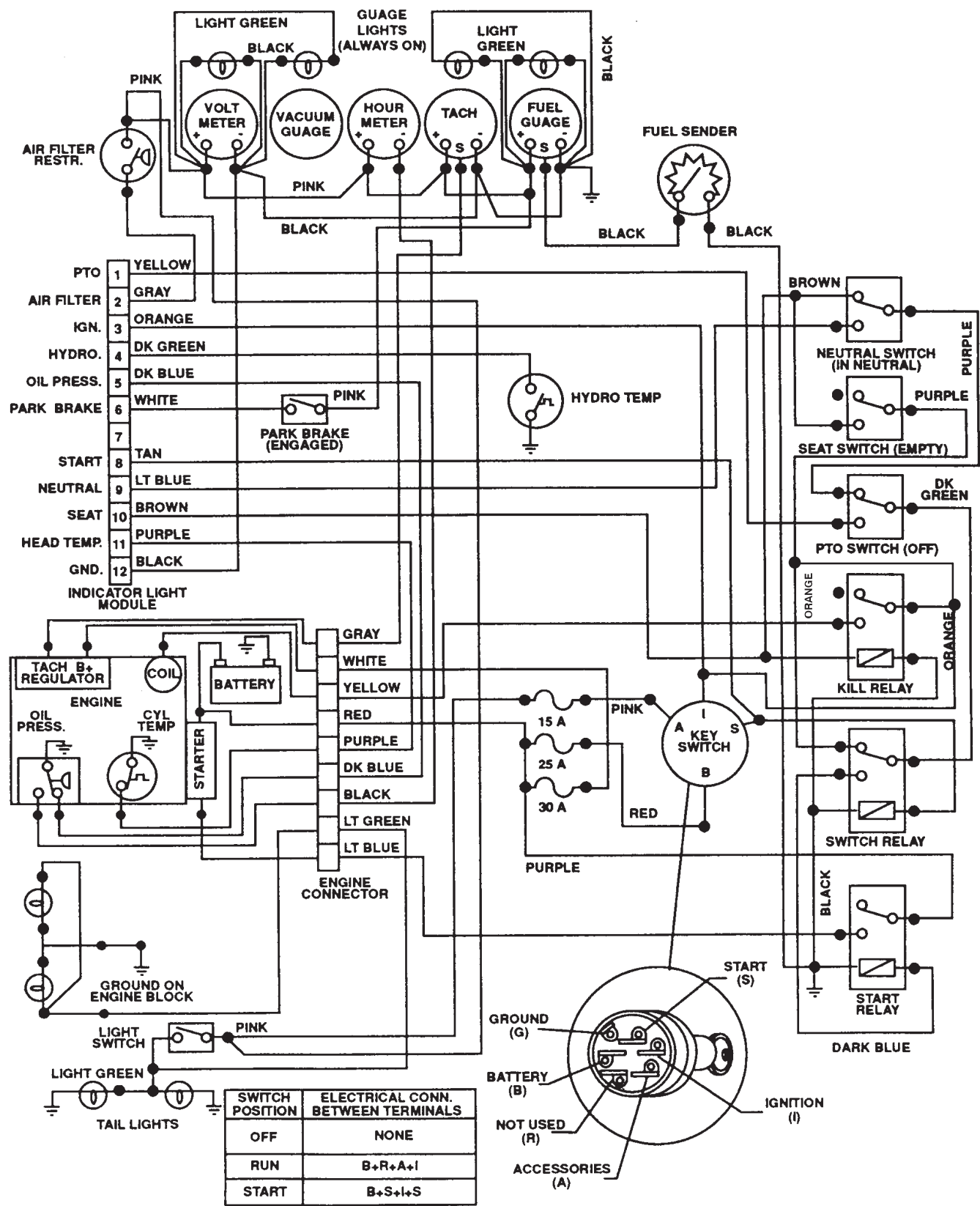


# ELECTRICAL SYSTEM

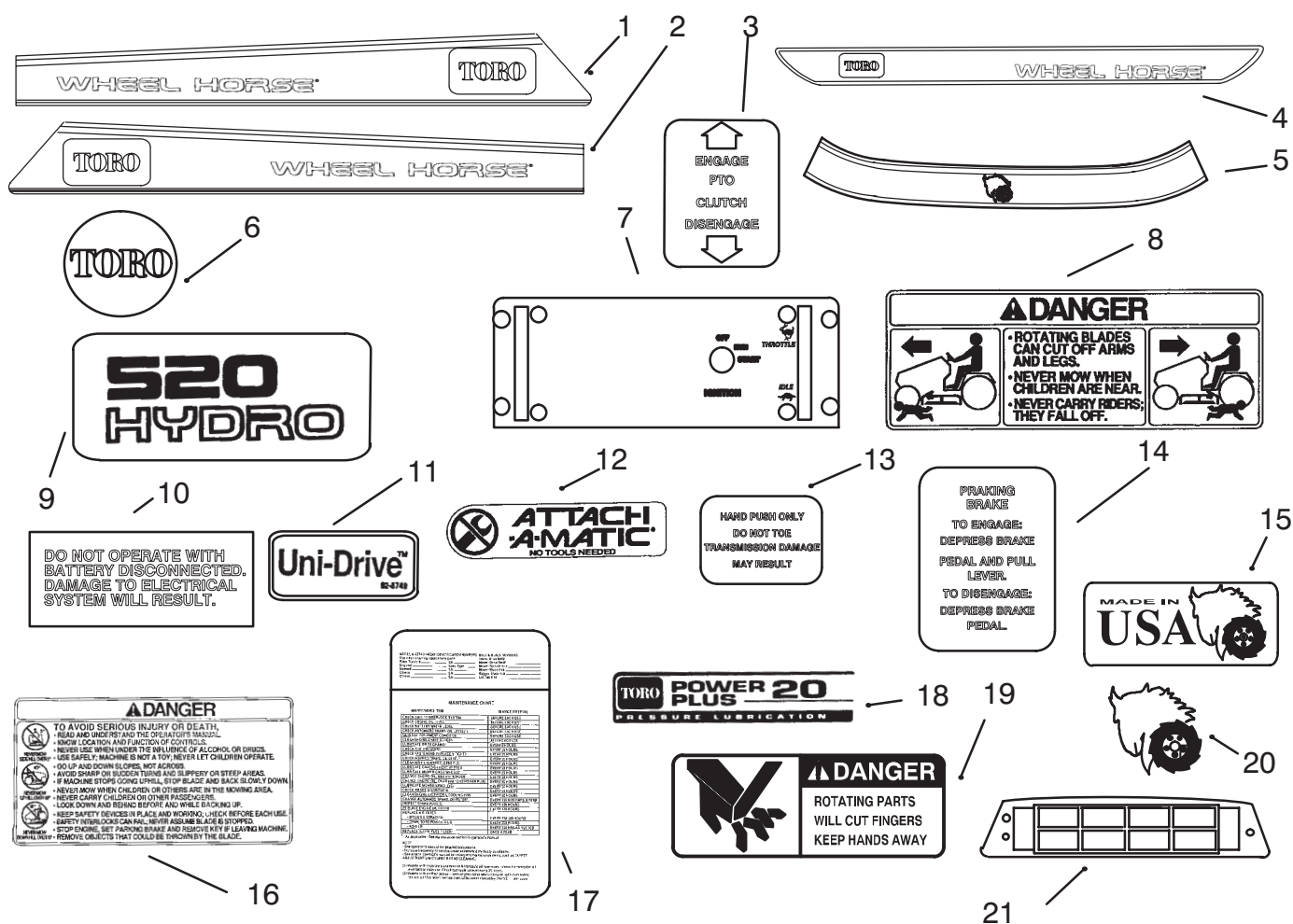
| Ref. No. | Part No. | Description                                         | No. Used | Ref. No. | Part No. | Description                             | No. Used |
|----------|----------|-----------------------------------------------------|----------|----------|----------|-----------------------------------------|----------|
| 2        | 78-0080  | Bracket - Mounting                                  | 2        | 32       | 3296-27  | Nut                                     | 4        |
| 3        | 3255-25  | Washer - Lock                                       | 2        | 33       | 3023     | Clip - Speed                            | 2        |
| 4        | 3217-27  | Nut - Hex.                                          | A/R      | 34       | 105202   | Base - Taillight w/Bulb                 | 2        |
| 5        | 116397   | Relay                                               | 3        | 35       | 109045   | Bulb - Light (Auto #194)                | 2        |
| 6        | 92-9844  | Switch - Light                                      | 1        | 36       | 112564   | Lens - Taillight                        | 2        |
| 7        | 910948   | Screw                                               | 4        | 37       | 38-1420  | Switch - Seat                           | 1        |
| 8        | 915732   | Nut - Elastic                                       | 6        | 38       | 113193   | Switch - Trans. Oil Temp                | 1        |
| 9        | 78-0100  | Bracket - Mounting                                  | 2        | 39       | 111332   | Switch - Interlock Snap                 | 2        |
| 10       | 79-0450  | Lamp - .938" Long                                   | 4        | 40       | 111498   | Connector                               | 5        |
| 11       | 79-2660  | Gauge - Vacuum<br>(Incl. Ref. #3-4 & 9)             | 1        | 41       | 115230   | Switch - Clutch                         | 1        |
| 12       | 943021   | Elbow                                               | 1        | 42       | 113119   | Connector - Female                      | 1        |
| 13       | 105076   | Fitting - Straight                                  | 1        | 43       | 111488   | Support - Switch                        | 1        |
| 14       | 950154   | Clamp - Corbin                                      | 1        | 44       | 926671   | Bolt                                    | 3        |
| 15       | 114270   | Sensor - Air Cleaner                                | 1        | 45       | 111642   | Barrier - Switch Insulator              | 2        |
| 16       | 114767   | Clamp                                               | 1        | 46       | 120930   | Body - Fuse<br>(Ref. Item #48)          | 1        |
| 17       | 114633   | Terminal                                            | 12       | 47       | 114594   | Fuse - 10 Amp, ATO or ATO               | 1        |
| 18       | 114632   | Connector - Male                                    | 1        |          | 109101   | Fuse - 20 Amp, ATO or ATO               | 1        |
| 19       | 79-2130  | Board - Light Circuit                               | 1        |          | NN10277  | Fuse - 30 Amp, ATO or ATO               | 1        |
| 20       | 3256-21  | Washer - Flat                                       | 2        | 48       | 79-3630  | Assembly - Wire Harness                 | 1        |
| 21       | 3253-15  | Washer - Lock                                       | 2        | 49       | 78-3320  | Bracket - Mounting                      | 1        |
| 22       | 910783   | Screw                                               | 2        | 50       | 78-0020  | Hourmeter<br>(Incl. Ref. #3-4 & 49)     | 1        |
| 23       | 62-7770  | Key - Padded Ignition                               | 2        | 51       | 78-0060  | Tachometer<br>(Incl. Ref. #1, 3-4 & 52) | 1        |
| 24       | 101884   | Nut - Special                                       | 1        | 52       | 78-0090  | Bracket - Mounting                      | 1        |
| 25       | 9201604  | Washer - Lock                                       | 1        | 53       | 78-0040  | Gauge - Fuel<br>(Incl. Ref. #2-4)       | 1        |
| 27       | 111216   | Switch - Ignition<br>(Incl. Ref. #24-25)            | 1        | 54       | 78-0030  | Voltmeter<br>(Incl. Ref. #2-4)          | 1        |
| 28       | 105302   | Connector Body - Ignition<br>Switch (Ref. Item #48) | 1        | *        | 117257   | Tie - Snap In                           | 1        |
| 29       | 3250-31  | Screw (Optional)                                    | 4        |          |          |                                         |          |
| 31       | 3254-1   | Washer - Lock                                       | 4        |          |          |                                         |          |

\*Not Illustrated

# WIRING DIAGRAM



## DECALS



## DECALS

| Ref. No. | Part No. | Description               | No. Used |
|----------|----------|---------------------------|----------|
| 1        | 92-9835  | Decal - Hood RH           | 1        |
| 2        | 92-9834  | Decal - Hood LH           | 1        |
| 3        | 111960   | Decal - PTO Clutch        | 1        |
| 4        | 92-9827  | Decal - Rear Fender       | 1        |
| 5        | 92-9826  | Decal - Front Hood        | 1        |
| 6        | 118530   | Plate - Toro Logo         | 1        |
| 7        | 119230   | Decal - Front Panel       | 1        |
| 8        | 92-8946  | Decal - Danger            | 1        |
| 9        | 92-9833  | Decal - 520 Hydro         | 2        |
| 10       | 111926   | Decal - Electrical System | 1        |
| 11       | 92-8749  | Decal - Unidrive          | 1        |

| Ref. No. | Part No. | Description              | No. Used |
|----------|----------|--------------------------|----------|
| 12       | 92-8747  | Decal - Attach-A-Matic   | 1        |
| 13       | 116446   | Decal - Do Not Tow       | 1        |
| 14       | 116445   | Decal - Parking Brake    | 1        |
| 15       | 76-1340  | Decal - Made in U.S.A.   | 1        |
| 16       | 92-9838  | Decal - Danger           | 1        |
| 17       | 88-3200  | Decal - Maintenance      | 1        |
| 18       | 118560   | Decal - Power Plus       | 1        |
| 19       | 88-2790  | Decal - Danger           | 1        |
| 20       | 92-9836  | Plate - Wheel Horse Logo | 1        |
| 21       | 78-8350  | Decal - Indicator Lights | 1        |

# TORO PART NUMBER INDEX

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| Part No. | Description                | Pg. Ref.<br>No. No. Qty. | Part No. | Description                 | Pg. Ref.<br>No. No. Qty. |
|----------|----------------------------|--------------------------|----------|-----------------------------|--------------------------|
| 1121     | Key - Sq.                  | "9" 13 1                 | 101751   | Rod - Front Hitch Lock      | "20" 3 1                 |
| 1278     | Washer - Shim              | "12" 25 1                | 101757   | Spacer                      | "8" 28 1                 |
| 1481     | Fitting - Grease, 45°      | "18" 21 2                | 101850   | Rod - Hood Stop             | "2" 13 1                 |
| 1518     | Bearing - Needle           | "11" 32 1                | 101884   | Nut - Special               | "45" 24 1                |
| 1532     | Bearing - Needle           | "10" 21 2                | 101889   | Gear - Differential Axle    | "10" 15 2                |
| 1532     | Bearing - Needle           | "11" 31 2                | 101938   | Spring                      | "14" 49 1                |
| 1538     | Bearing - Needle           | "11" 20 1                | 102025   | Spacer                      | "13" 24 1                |
| 1644     | Hitch - Drawbar            | "21" 9 1                 | 102374   | Pin - Pivot                 | "9" 15 1                 |
| 2844     | Special Washer             | "12" 14 1                | 102628   | Fitting - Hyd., Straight    | "15" 28 1                |
| 3023     | Clip - Small               | "43" 16 1                | 102628   | Fitting - Straight Adapter  | "8" 19 1                 |
| 3023     | Clip - Speed               | "45" 33 2                | 102644   | Plate - Mid Hitch           | "20" 7 2                 |
| 3765     | Washer - Shim              | "41" 5 1                 | 102809   | Nut - Special, Flanged      | "13" 21 1                |
| 3765     | Washer - Shim              | "14" 44 1                | 102872   | Shaft - PTO                 | "41" 25 1                |
| 5108     | Stem - Valve               | "40" 6 4                 | 102881   | Headlight                   | "43" 21 2                |
| 5210     | Washer - Shim              | "18" 18 6                | 103125   | Spring                      | "41" 38 1                |
| 5618     | Ring - Retaining           | "21" 3 2                 | 103125   | Spring - Brake Return       | "12" 6 1                 |
| 5618     | Ring - Retaining           | "19" 47 1                | 103478   | Housing - Clutch            | "41" 21 1                |
| 5666     | Bushing - Nylon            | "41" 3 1                 | 103995   | Washer - Special            | "15" 2 1                 |
| 5979     | Bushing                    | "2" 8 2                  | 103995   | Washer - Special            | "39" 4 1                 |
| 5983     | Bushing                    | "41" 4 1                 | 104047   | Bushing - Rubber            | "7" 19 1                 |
| 5983     | Bushing                    | "8" 6 1                  | 104048   | Valve - Fuel Shut-Off       | "7" 20 1                 |
| 5983     | Bushing                    | "14" 36 3                | 104841   | Spring                      | "8" 16 1                 |
| 5991     | Fitting - Filter           | "15" 25 1                | 104859   | Spacer                      | "41" 13 1                |
| 6216     | Pin & Plate                | "18" 2 1                 | 105061   | Gear - Differential Ring    | "10" 18 1                |
| 6229     | Bearing                    | "9" 17 1                 | 105076   | Fitting - Straight          | "45" 13 1                |
| 6449     | Axle - Seal                | "10" 6 1                 | 105202   | Base - Taillight w/Bulb     | "45" 34 2                |
| 6449     | Axle - Seal                | "11" 12 1                | 105269   | Shaft - Drawbar Hitch       | "21" 4 1                 |
| 6472     | Bearing - Flanged          | "18" 3 1                 | 105302   | Connector Body - Ignition   | "45" 28 1                |
| 6658     | Race - Bearing             | "41" 18 1                | 105316   | Cap - Lock Rod              | "20" 12 2                |
| 6659     | Retainer                   | "41" 15 2                | 105453   | Key                         | "39" 12 1                |
| 6662     | Bearing - Needle           | "41" 20 1                | 105490   | Clamp                       | "7" 18 1                 |
| 6663     | Seal - Oil                 | "41" 19 1                | 105503   | Bushing                     | "6" 11 2                 |
| 7443     | Pulley - Engine Drive      | "39" 11 1                | 105524   | Bracket - Pivot             | "6" 14 2                 |
| 7456     | Bracket                    | "5" 13 4                 | 105763   | Hub - Rear                  | "10" 1 1                 |
| 7879     | Bushing                    | "14" 43 1                | 105763   | Hub - Rear                  | "11" 18 1                |
| 7956     | Washer - Thrust            | "11" 25 1                | 105797   | Ring - Retaining            | "20" 2 8                 |
| 8616     | Spring                     | "20" 1 2                 | 105797   | Ring - Retaining            | "2" 9 2                  |
| 8830     | "J"Clip                    | "4" 19 1                 | 105876   | Ring - Retaining            | "10" 16 2                |
| 8830     | "J"Clip                    | "15" 22 1                | 106222   | Footrest - RH               | "5" 15 1                 |
| 8830     | "J"Clip                    | "3" 22 1                 | 106223   | Footrest - LH               | "5" 11 1                 |
| 8830     | Clip                       | "23" 6 1                 | 106236   | Support - RH, Fuel Tank     | "6" 29 1                 |
| 8830     | Clip                       | "20" 8 1                 | 106267   | Grommet - Rubber            | "8" 30 1                 |
| 8830     | Clip                       | "43" 19 1                | 106269   | Bearing - Flanged           | "9" 8 2                  |
| 9038     | Grip                       | "41" 1 1                 | 106448   | Tube - Filler               | "10" 9 1                 |
| 9038     | Grip                       | "20" 10 1                | 106522   | Chain - Lift                | "9" 4 1                  |
| 9416     | Bearing - Needle           | "10" 7 1                 | 106634   | Pin - Hitch                 | "21" 6 1                 |
| 9416     | Bearing - Needle           | "11" 11 1                | 106661   | Cam - Eccentric             | "15" 18 1                |
| 9547     | Washer - Thrust            | "11" 33 1                | 106695   | Ring - Push-On              | "41" 27 1                |
| 9548     | Washer - Thrust            | "19" 44 4                | 106719   | Drum - Brake                | "12" 13 1                |
| 9865     | Bearing - Thrust           | "19" 45 2                | 106826   | Washer - Thrust             | "10" 4 1                 |
| 100304   | Spacer                     | "13" 12 2                | 106826   | Washer - Thrust             | "11" 15 1                |
| 100305   | Washer - Friction          | "15" 10 2                | 106948   | Tray - Battery              | "43" 28 1                |
| 100309   | Bushing - Pivot, Cam       | "15" 12 1                | 107069   | Clip                        | "5" 14 2                 |
| 100365   | Washer - Spring, Disc      | "15" 9 2                 | 107069   | Nut - Speed                 | "4" 15 5                 |
| 100571   | Tie - Cable                | "8" * 1                  | 107374   | Washer - Special            | "11" 4 4                 |
| 100571   | Tie - Cable                | "43" 20A/R               | 107938   | Spring                      | "14" 41 1                |
| 100656   | Bearing - Cam              | "13" 19 1                | 108312   | Gasket - Case               | "11" 8 1                 |
| 101017   | Lock                       | "20" 16 1                | 108316   | Pulley - Transmission Drive | "39" 7 1                 |
| 101623   | Gear - Differential Pinion | "10" 17 8                | 108316   | Pulley - Transmission Drive | "15" 38 1                |
| 101699   | Kit - Service, Cylinder    | "8" 24 1                 | 108319   | Gasket - Pump               | "15" 34 1                |
| 101707   | Lock                       | "20" 19 1                | 108323   | Base - Filter               | "15" 26 1                |
| 101711   | Housing - Front Hitch      | "20" 14 1                | 108325   | Arm - Control, Speed        | "15" 15 1                |
| 101750   | Rod                        | "20" 17 1                | 108326   | Spacer - Pivot, Long        | "15" 8 1                 |

\*Not Illustrated



# TORO PART NUMBER INDEX (Cont.)

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| Part No. | Description               | Pg. Ref.<br>No. No. Qty. | Part No. | Description                | Pg. Ref.<br>No. No. Qty. |
|----------|---------------------------|--------------------------|----------|----------------------------|--------------------------|
| 108327   | Spacer — Pivot, Short     | "15" 39 1                | 111199   | Bearing — Ball             | "11" 3 1                 |
| 108329   | Plate, Control            | "15" 5 1                 | 111199   | Bearing — Ball             | "10" 19 1                |
| 108333   | Plate — Control, Speed    | "15" 11 1                | 111201   | Case — Transaxle, LH       | "11" 7 1                 |
| 108357   | Seal — Oil                | "11" 19 1                | 111217   | Tube — Suction             | "15" 37 1                |
| 108361   | Axle — Rear, LH Short     | "11" 1 1                 | 111234   | Lever — Clutch, PTO        | "41" 39 1                |
| 108362   | Axle — Rear, RH Long      | "10" 5 1                 | 111314   | Pin — Locking              | "41" 30 1                |
| 108363   | Pin — Dowel               | "11" 28 2                | 111332   | Switch — Interlock Snap    | "45" 39 2                |
| 108364   | Fitting — Hyd., Straight  | "15" 36 1                | 111383   | Collar                     | "12" 3 1                 |
| 108365   | Fitting — Hydraulic 90°   | "15" 33 2                | 111488   | Support — Switch           | "45" 43 1                |
| 108366   | Spacer — Drive, Gear      | "15" 32 1                | 111498   | Connector                  | "45" 40 5                |
| 108368   | Assembly — Pump & Motor   | "15" 35 1                | 111642   | Barrier — Switch Insulator | "45" 45 2                |
| 108393   | Fan                       | "15" 3 1                 | 111926   | Decal — Electrical System  | "47" 10 1                |
| 108393   | Fan                       | "39" 3 1                 | 111960   | Decal — PTO Clutch         | "47" 3 1                 |
| 108457   | Nut — Push On             | "4" 2 1                  | 111960   | Decal — PTO Clutch         | "3" 12 1                 |
| 108457   | Nut — Push On             | "5" 18 1                 | 112564   | Lens — Taillight           | "45" 36 2                |
| 108464   | Support — LH, Fuel Tank   | "6" 27 1                 | 112595   | Button                     | "17" 10 2                |
| 108496   | Rod — Pivot               | "14" 34 1                | 112600   | Ring — Retaining           | "17" 53 2                |
| 108680   | Spring                    | "12" 11 1                | 112604   | Seal                       | "17" 3 2                 |
| 108716   | Plate — Cam               | "13" 31 1                | 112608   | Pin — Coil                 | "17" 21 1                |
| 108717   | Spacer                    | "13" 30 1                | 112610   | Ball                       | "17" 24 2                |
| 108881   | Nut                       | "10" 12 4                | 112611   | Ring — Retaining           | "17" 23 2                |
| 108881   | Nut                       | "15" 13 2                | 112613   | Plug — "O"Ring             | "17" 48 1                |
| 108898   | Clamp — Corbin            | "7" 15 2                 | 112614   | "O"Ring                    | "17" 49 1                |
| 108904   | Rod Control               | "13" 14 1                | 112616   | Screw                      | "17" 33 4                |
| 109045   | Bulb — Light (Auto #194)  | "45" 35 2                | 112616   | Screw                      | "17" 54 2                |
| 109081   | Kit — Service, Valve      | "8" * 1                  | 112635   | Screw                      | "17" 1 1                 |
| 109088   | Kit — Service, Cylinder   | "8" 25 1                 | 112636   | Bearing — Input            | "17" 2 1                 |
| 109101   | Fuse — 20 Amp, ATO or ATC | "45" 1                   | 112637   | Housing — Pump Assembly    | "17" 4 1                 |
| 109189   | Flange — Bearing          | "18" 17 1                | 112638   | Ring — Seal                | "17" 6 1                 |
| 109356   | Bushing                   | "12" 19 1                | 112639   | Plate                      | "17" 7 1                 |
| 109357   | Connector — Female        | "43" 15 1                | 112640   | Ring — Seal                | "17" 8 1                 |
| 109367   | Bracket — Brake           | "11" 23 1                | 112641   | Cover Assembly             | "17" 9 1                 |
| 109370   | Shaft                     | "11" 26 1                | 112642   | Pin                        | "17" 12 1                |
| 109371   | Band — Brake              | "12" 17 1                | 112643   | Shaft — Input              | "17" 13 1                |
| 109372   | Rod — Brake, Front        | "12" 7 1                 | 112644   | Ring — Seal                | "17" 14 1                |
| 109459   | Clamp                     | "43" 18 2                | 112645   | Rotor — Pump               | "17" 15 1                |
| 109494   | Bezel — Headlight RH      | "2" 20 1                 | 112646   | Pintle Assembly            | "17" 22 1                |
| 109495   | Bezel — Headlight LH      | "2" 19 1                 | 112647   | Body — Check Valve         | "17" 25 2                |
| 109500   | Fitting — Grease          | "40" 15 2                | 112648   | Ball                       | "17" 26 1                |
| 109553   | Cover — Terminal          | "43" 7 1                 | 112649   | Spring — Relief Valve      | "17" 27 1                |
| 109554   | Bracket — Support, Guard  | "5" 6 1                  | 112650   | Plug — Relief Valve        | "17" 28 1                |
| 109703   | Gear                      | "11" 34 1                | 112651   | Pin                        | "17" 29 1                |
| 109742   | Gear 20 Tooth             | "11" 30 1                | 112652   | Shield                     | "17" 30 1                |
| 109751   | Gear — 20 Teeth           | "15" 31 1                | 112653   | Ring — Retaining           | "17" 31 1                |
| 109752   | Gear 46 Tooth             | "11" 29 1                | 112654   | Ring — Retaining           | "17" 5 2                 |
| 109842   | Bearing — Ball            | "41" 23 1                | 112654   | Ring — Retaining           | "17" 32 2                |
| 109989   | Spacer — Nylon            | "6" 37 4                 | 112656   | Roller                     | "17" 34 6                |
| 110124   | Hose — Valve To Cylinder  | "8" 29 1                 | 112657   | Carrier                    | "17" 35 1                |
| 110125   | Hose — Valve To Cylinder  | "8" 18 1                 | 112658   | Seal                       | "17" 36 1                |
| 110189   | Rod End Asm               | "13" 13 2                | 112659   | Kit — Control Shaft        | "17" 37 1                |
| 110521   | Line — Fuel 53"           | "7" 21 1                 | 112660   | Insert — Cam Ring          | "17" 40 1                |
| 110634   | Pad — Footrest R.H.       | "5" * 1                  | 112661   | Spring — Acc. Valve        | "17" 41 1                |
| 110635   | Pad — Footrest L.H.       | "5" 16 1                 | 112661   | Spring — Acc. Valve        | "17" 42 1                |
| 110656   | Trunnion                  | "41" 10 1                | 112662   | Body — Acc. Valve          | "17" 43 2                |
| 110665   | Assembly — Brake, PTO     | "41" 34 1                | 112663   | Ball                       | "17" 44 2                |
| 110669   | Plate — PTO               | "41" 9 1                 | 112664   | Rotor — Motor              | "17" 45 1                |
| 110680   | Wheel — Rear              | "40" 5 2                 | 112665   | Shaft — Output             | "17" 46 1                |
| 110768   | Dipstick                  | "10" 10 1                | 112666   | Bearing — Output           | "17" 52 1                |
| 110960   | Fender                    | "6" 25 1                 | 112667   | Kit — Seal, Overhaul       | "17" 55 1                |
| 111052   | Rod — Clutch, PTO         | "41" 37 1                | 112668   | Ring — Cam                 | "17" 56 1                |
| 111071   | Bumper                    | "6" 17 2                 | 112669   | Body Assembly              | "17" 50 1                |
| 111196   | Cap — Differential End    | "11" 2 1                 | 112764   | Spindle — Front, RH        | "19" 41 1                |
| 111196   | Cap — Differential End    | "10" 13 1                | 112765   | Spindle — Front, LH        | "19" * 1                 |

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| Part No. | Description                  | Pg. Ref.<br>No. No. Qty. | Part No. | Description                | Pg. Ref.<br>No. No. Qty. |
|----------|------------------------------|--------------------------|----------|----------------------------|--------------------------|
| 112771   | Tie Rod End — Thread LH "19" | 40 2                     | 116000   | Bolt — Carriage            | "4" 1 4                  |
| 112772   | Tie Rod End — Thread RH "19" | 35 2                     | 116000   | Bolt — Carriage            | "5" 12 4                 |
| 112773   | Tube                         | "19" 37 2                | 116302   | Arm — Control              | "8" 8 1                  |
| 112775   | Nut — Thread LH              | "19" 38 2                | 116305   | Bracket — Control Rod      | "8" 11 1                 |
| 112791   | Pulley — Idler               | "14" 39 1                | 116309   | Bracket — Support, Battery | "4" 7 1                  |
| 112821   | Cup — Bearing                | "40" 8 2                 | 116321   | Arm — Control              | "14" 51 1                |
| 112822   | Seal                         | "40" 17 2                | 116324   | Rod Assembly               | "14" 52 1                |
| 112823   | Bearing                      | "40" 9 2                 | 116397   | Relay                      | "45" 5 3                 |
| 112824   | Spacer                       | "40" 18 2                | 116407   | Rod End                    | "13" 9 2                 |
| 112825   | Cap — Dust                   | "40" 11 2                | 116445   | Decal — Brake, Parking     | "4" 12 1                 |
| 113010   | Rod — Battery Hold Down      | "43" 6 1                 | 116445   | Decal — Parking Brake      | "47" 14 1                |
| 113023   | Bracket — Fender             | "5" 9 1                  | 116446   | Decal — Do Not Tow         | "47" 13 1                |
| 113041   | Piston                       | "17" 18 2                | 116446   | Decal — Do Not Tow         | "6" 30 1                 |
| 113107   | Clevis                       | "41" 31 1                | 116471   | Muffler                    | "23" 5 1                 |
| 113108   | Rod — Housing, PTO           | "41" 32 1                | 116609   | Plate — Engine             | "23" 15 1                |
| 113119   | Connector — Female           | "45" 42 1                | 116634   | Knob — Hydraulic Lift      | "8" 13 1                 |
| 113136   | Race — Pump                  | "17" 16 1                | 116635   | Knob — Motion Control      | "13" 1 1                 |
| 113137   | Race — Motor                 | "17" 47 1                | 116745   | Rod — Pivot                | "2" 12 1                 |
| 113191   | Switch — Light               | "45" 6 1                 | 116746   | Bracket — RH               | "2" 7 1                  |
| 113193   | Switch — Trans. Oil Temp     | "45" 38 1                | 116747   | Bracket — LH               | "2" 10 1                 |
| 113358   | Sender — Fuel Level          | "7" 5 1                  | 116823   | Axle — Front               | "19" 43 1                |
| 113372   | Gasket                       | "7" 4 1                  | 116867   | Tire — Turf Trac, Front    | "40" 19 2                |
| 113454   | Control — Cam                | "13" 11 1                | 116971   | Tire — Turf Trac, Rear     | "40" 3 2                 |
| 113874   | Bracket — Engine             | "41" 12 1                | 117191   | Bracket — Holder, Fuse     | "4" 4 1                  |
| 113925   | Cable — Battery, Pos.        | "43" 8 1                 | 117257   | Tie — Snap In              | "45" * 1                 |
| 113932   | Stiffener — Panel            | "3" 15 1                 | 117267   | Panel — Dash               | "3" 7 1                  |
| 113962   | Panel — RH                   | "3" 1 1                  | 117287   | Wheel — Front              | "40" 16 2                |
| 113969   | Hook — Battery Hold Down     | "43" 9 2                 | 117328   | Rod — Lift Control         | "8" 9 1                  |
| 114012   | Tank — Fuel                  | "7" 3 1                  | 117343   | Keeper — Latch             | "3" 19 2                 |
| 114027   | Control — Choke              | "3" 31 1                 | 117344   | Latch — Hood               | "2" 6 2                  |
| 114052   | Harness — Headlight          | "43" 13 1                | 117432   | Rivet — Pop                | "2" 5 4                  |
| 114210   | Cable — Battery, Ground      | "43" 30 1                | 117433   | Rivet — RS Pop             | "3" 20 4                 |
| 114215   | Cover — Exhaust, Front       | "23" 20 1                | 117930   | Latch — Mid Hitch          | "20" 13 1                |
| 114216   | Cover — Exhaust, Rear        | "23" 4 1                 | 118410   | Cover — Steering           | "3" 8 1                  |
| 114217   | Deflector — Air              | "23" 1 1                 | 118530   | Plate — Toro Logo          | "25" 41 1                |
| 114263   | Spring — Seat                | "6" 35 2                 | 118530   | Plate — Toro Logo          | "47" 6 1                 |
| 114264   | Adjuster — LH (With Latch)   | "6" 36 1                 | 118560   | Decal — Power Plus         | "47" 18 1                |
| 114265   | Slide — RH                   | "6" 39 1                 | 118660   | Guide — Control            | "13" 4 1                 |
| 114270   | Sensor — Air Cleaner         | "45" 15 1                | 118780   | Screw — Plastite           | "3" 11 4                 |
| 114343   | Spring — Gas                 | "6" 21 1                 | 119230   | Decal — Front Panel        | "47" 7 1                 |
| 114344   | Spacer                       | "6" 22 2                 | 119340   | Cylinder — Hydraulic       | "8" 26 1                 |
| 114345   | Bracket — Gas Spring         | "6" 23 1                 | 120400   | Bar — Lift                 | "9" 20 1                 |
| 114427   | Logo — Hub Cap 8"            | "40" 12 2                | 120930   | Body — Fuse                | "45" 46 1                |
| 114594   | Fuse — 10 Amp, ATO or ATC    | "45" 47 1                | 121100   | Lever — Lift               | "9" 11 1                 |
| 114628   | Bracket — Switch             | "3" 17 1                 | 128860   | Knob                       | "13" 26 1                |
| 114632   | Connector — Male             | "45" 18 1                | 201256   | Link — Governor Control    | "25" 24 1                |
| 114633   | Terminal                     | "45" 17 12               | 201327   | Screw                      | "25" 29 3                |
| 114636   | Nipple                       | "23" 11 1                | 518211   | Bumper                     | "5" 10 2                 |
| 114641   | Stop — Choke                 | "3" 14 1                 | 900036   | Bolt                       | "3" 24 2                 |
| 114709   | Hood                         | "2" 3 1                  | 910783   | Screw                      | "45" 22 2                |
| 114720   | Tube — Drain                 | "43" 10 1                | 910807   | Screw                      | "7" 6 5                  |
| 114763   | Pipe                         | "23" 9 1                 | 910837   | Screw                      | "5" 17 1                 |
| 114764   | Elbow 90°                    | "23" 8 1                 | 910837   | Screw — Black              | "3" 5 8                  |
| 114767   | Clamp                        | "45" 16 1                | 910837   | Screw — Black              | "4" 9 3                  |
| 114823   | Washer — Wave                | "14" 45 2                | 910839   | Screw                      | "3" 3 6                  |
| 114881   | Assembly — Plate             | "41" 16 1                | 910839   | Screw                      | "4" 11 2                 |
| 114888   | Screw                        | "23" 2 6                 | 910948   | Screw                      | "45" 7 4                 |
| 114895   | Belt — Drive                 | "39" 9 1                 | 911423   | Bolt                       | "11" 5 4                 |
| 115230   | Switch — Clutch              | "45" 41 1                | 915031   | Nut                        | "19" 30 4                |
| 115392   | Control — Throttle           | "3" 30 1                 | 915032   | Nut                        | "18" 6 1                 |
| 115620   | Cover — Console, 5—Gage      | "3" 9 1                  | 915732   | Nut — Elastic              | "45" 8 6                 |
| 115783   | Shield — Muffler             | "23" 23 1                | 915740   | Nut                        | "4" 6 2                  |
| 115877   | Battery — 280 CCA            | "43" 29 1                | 920242   | Spacer                     | "19" 31 4                |

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| Part No. | Description                | Pg. Ref.<br>No. No. Qty. | Part No. | Description                  | Pg. Ref.<br>No. No. Qty. |
|----------|----------------------------|--------------------------|----------|------------------------------|--------------------------|
| 926671   | Bolt                       | "45" 44 3                | NN10190  | Gasket                       | "35" 19 1                |
| 926671   | Screw — Cap Hex. Hd.       | "5" 4 1                  | NN10211  | Cap — Fuel Fitting           | "7" 17 1                 |
| 926694   | Bolt                       | "5" 3 2                  | NN10212  | Pump — Fuel                  | "7" 14 1                 |
| 926694   | Bolt                       | "14" 33 1                | NN10227  | Rod — Governor Control       | "36" 7 1                 |
| 926694   | Screw — Cap Hex. Hd.       | "4" 13 14                | NN10239  | Fitting — Barbed             | "35" 18 1                |
| 926794   | Bolt                       | "7" 2 2                  | NN10253  | Cable — Spark Plug           | "34" 9 2                 |
| 933135   | Pin — Spirol               | "13" 23 1                | NN10274  | Switch — High Engine Temp    | "43" 11 1                |
| 933198   | Pin — Spirol               | "13" 3 1                 | NN10277  | Fuse — 30 Amp, ATO or ATC    | "45" 1 1                 |
| 933198   | Pin — Spirol               | "8" 7 1                  | NN10278  | Connector — Male             | "43" 14 1                |
| 933274   | Pin — Spirol               | "41" 29 1                | NN10279  | Contact — Socket             | "43" 25 1                |
| 933504   | Pin — Cotter               | "12" 27 1                | NN10281  | Connector — Male             | "43" 26 1                |
| 933505   | Hairpin — Cotter           | "21" 8 1                 | NN10302  | Line — Fuel 7"               | "7" 13 1                 |
| 937089   | Key — Hi-Pro               | "15" 7 1                 | NN10306  | Hose — Fuel                  | "36" 18 1                |
| 937089   | Key — Woodruff             | "39" 8 1                 | NN10348  | Clip — Wire                  | "7" 24 1                 |
| 937099   | Key — Woodruff             | "11" 27 1                | NN10362  | Washer — Flat                | "36" 4 1                 |
| 937108   | Key — Woodruff             | "11" 14 1                | NN10370  | Screw — Cap Hex Hd.          | "27" 19 2                |
| 937108   | Key — Woodruff             | "10" 22 1                | NN10373  | Screw — Cap Hex Hd.          | "32" 4 2                 |
| 943021   | Elbow                      | "45" 12 1                | NN10375  | Screw — Cap Hex. Hd.         | "36" 12 4                |
| 950154   | Clamp — Corbin             | "45" 14 1                | NN10379  | Screw — Cap Hex Hd.          | "31" 7 4                 |
| 973310   | "O"Ring                    | "8" 17 4                 | NN10390  | Screw — Hex. Washer Hd.      | "35" 13 1                |
| 973370   | "O"Ring                    | "15" * 1                 | NN10394  | Screw — Hex Washer Hd.       | "33" 17 2                |
| 973370   | "O"Ring                    | "8" 20 4                 | NN10425  | Washer — Int. Tooth          | "43" 24 1                |
| 979120   | Spacer                     | "21" 5 2                 | NN10446  | Cover — Air Cleaner          | "35" 6 1                 |
| 9080026  | Bolt                       | "15" 1 1                 | NN10447  | Hose                         | "35" 22 1                |
| 9080026  | Bolt                       | "39" 5 1                 | NN10448  | Tube — Oil Fill              | "31" 11 1                |
| 9080026  | Bolt — Nylok               | "41" 17 4                | NN10506  | Filter — Fuel                | "7" 11 1                 |
| 9080196  | Screw — Cap Hex. Hd.       | "15" 19 1                | NN10508  | Bracket — Cable              | "25" 3 1                 |
| 9080356  | Bolt                       | "11" 6 1                 | NN10511  | Lever — Choke                | "38" 11 1                |
| 9080376  | Bolt                       | "18" 27 2                | NN10545  | Screw — Cap Hex. Hd.         | "36" 15 2                |
| 9080406  | Bolt                       | "11" 10 1                | NN10545  | Screw — Cap Hex. Hd.         | "33" 25 4                |
| 9080406  | Screw — Cap Hex. Hd.       | "15" 6 1                 | NN10545  | Screw — Hex. Washer Hd.      | "34" 6 2                 |
| 9107922  | Screw                      | "3" 28 4                 | NN10553  | Harness — Engine Wiring      | "43" 27 1                |
| 9108652  | Screw                      | "6" 38 4                 | NN10656  | Swivel — Choke Lever         | "38" 9 1                 |
| 9114584  | Bolt                       | "13" 18 2                | NN10769  | Housing — Blower             | "25" 43 1                |
| 9157404  | Nut — Lock                 | "3" 27 4                 | NN10773  | Crankshaft                   | "30" 11 1                |
| 9201604  | Washer — Lock              | "45" 25 1                | NN10774  | Element — Air Cleaner        | "35" 1 1                 |
| 9202164  | Washer                     | "18" 24 1                | NN10790  | Line — Fuel 12"              | "7" 12 1                 |
| 9202254  | Washer                     | "40" 14 2                | NN10811  | Kit — Shaft, Throttle        | "37" 1 1                 |
| 9202324  | Washer                     | "8" 27 1                 | NN10821  | Cover — Valve                | "27" 21 1                |
| 9202414  | Washer                     | "13" 25 1                | NN10824  | Switch — Low Oil Pressure    | "43" 12 1                |
| 9202624  | Washer                     | "18" 9 1                 | NN10824  | Switch — Low Oil Pressure    | "32" 6 1                 |
| 9266714  | Bolt — Hex                 | "43" 17 2                | NN10825  | Kit — Gearcase               | "33" 27 1                |
| 9266944  | Bolt — Flange              | "6" 18 2                 | NN10830  | Plug — Cap                   | "38" 7 1                 |
| 9266944  | Screw — Hex. Hd.           | "6" 13 4                 | NN10832  | Bracket — Governor Adjust    | "25" 40 1                |
| 9321204  | Pin — Clevis               | "8" 3 1                  | NN10858  | Jet — Power, Fixed, Optional | "37" 8 1                 |
| 9329974  | Pin — Clevis               | "8" 23 1                 | NN10859  | Jet — Idle                   | "37" 6 1                 |
| 9335054  | Pin — Cotter               | "9" 2 1                  | NN10877  | Spring — Governor Rod        | "36" 8 1                 |
| 9335054  | Pin — Cotter               | "9" 7 1                  | NN10886  | Seal — Dust                  | "28" 6 1                 |
| 9335054  | Pin — Cotter, Hair         | "41" 7 1                 | NN10894  | Drain — Oil Filter           | "32" 9 1                 |
| 9335064  | Pin — Cotter, Hair         | "41" 26 1                | NN10895  | Gasket — Gearcase Mtg.       | "33" 8 1                 |
| 9335074  | Pin — Cotter               | "9" 12 2                 | NN10929  | Kit — Mounting Bracket       | "28" 5 1                 |
| 111216   | Switch — Ignition          | "45" 27 1                | NN10930  | Cap — Starter, Solenoid      | "28" 10 1                |
| 12-3270  | Screw — Hex. Hd.           | "23" 3 3                 | 38-1420  | Switch — Seat                | "45" 37 1                |
| NN10082  | Lock — Valve Spring        | "27" 8 8                 | 55-3570  | Cap — Fuel                   | "7" 9 1                  |
| NN10125  | Standard                   | "27" 43 2                | 57-8000  | Bearing — Camshaft           | "27" 59 2                |
| NN10126  | .010" Undersize            | "27" 43 2                | 57-8010  | Gasket — Bearing Plate       | "27" 27 1                |
| NN10127  | .020" Undersize            | "27" 43 2                | 57-8020  | Standard                     | "27" 52 1                |
| NN10128  | .030" Undersize            | "27" 43 2                | 57-8030  | .010" Undersize              | "27" 52 1                |
| NN10132  | Nut                        | "35" 20 1                | 57-8050  | Standard                     | "27" 29 1                |
| NN10143  | Filter — Oil               | "32" 7 1                 | 57-8060  | .010" Undersize              | "27" 29 1                |
| NN10159  | Cap & Indicator — Oil Fill | "31" 13 1                | 57-8090  | Gasket — Oil Base            | "31" 5 1                 |
| NN10176  | Wrapper — Element          | "35" 2 1                 | 57-8130  | Gear — Crankshaft            | "30" 12 1                |
| NN10187  | Tube — Air Intake          | "35" 17 1                | 57-8140  | Washer — Gear                | "30" 13 1                |

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|----------|-------------------------------|--------------------------|----------|-----------------------------|--------------------------|
| 57-8150  | Screw - Cap Hex Hd.           | "29" 1 1                 | 59-0120  | .005" Oversize              | "27" 46 2                |
| 57-8160  | Washer - Thrust               | "27" 35 2                | 59-0130  | .010" Oversize              | "27" 46 2                |
| 57-8170  | Shim - Crankshaft .005"       | "27" 28A/R               | 59-0140  | .025" Oversize              | "27" 46 2                |
| 57-8180  | Gear - Ring                   | "29" 6 1                 | 59-0180  | Side - Right                | "27" 39 1                |
| 57-8210  | Gear - Camshaft               | "30" 5 1                 | 59-0260  | .002" Oversize              | "27" 9 4                 |
| 57-8230  | Washer - Thrust, Special      | "30" 6 1                 | 59-0280  | Spring - Bypass Valve       | "27" 4 1                 |
| 57-8280  | Gasket - Valve Cover          | "27" 18 2                | 59-0290  | Tube - Oil, Cylinder Block  | "27" 51 1                |
| 57-8330  | Gasket - Cylinder Head        | "27" 38 2                | 59-0360  | Tube - Vacuum Port          | "33" 23 1                |
| 57-8410  | Bolt - Connecting Rod         | "27" 44 4                | 59-0370  | Cap - Vacuum Port           | "33" 22 1                |
| 57-8450  | Standard                      | "27" 9 4                 | 59-0400  | Pin - Center                | "30" 7 1                 |
| 57-8460  | Gasket Kit - Oil Pump         | "27" 58 1                | 59-0420  | Yoke - Governor Shaft       | "33" 2 1                 |
| 57-8470  | Plunger - Bypass Valve        | "27" 3 1                 | 59-0430  | Spring - Idle Setting       | "25" 6 1                 |
| 57-8480  | Pump - Oil                    | "27" 54 1                | 59-0450  | Cup - Governor              | "30" 3 1                 |
| 57-8490  | Cup - Intake, Oil Pump        | "31" 4 1                 | 59-0470  | Bracket - Choke Cable       | "38" 1 1                 |
| 57-8580  | Baffle - Breather Tube        | "27" 11 1                | 59-0580  | Clamp - Wire, Alternator    | "25" 15 1                |
| 57-9050  | Jet - Power                   | "37" 7 1                 | 59-0590  | Terminal - Stator Leads     | "33" 18 2                |
| 57-9090  | Ring - Retaining              | "30" 1 1                 | 59-0720  | Pin - Cotter                | "38" 10 1                |
| 57-9100  | Spring - Governor             | "25" 8 1                 | 59-0720  | Pin - Cotter                | "25" 30 1                |
| 57-9120  | Bushing - Control Arm         | "25" 9 1                 | 59-0730  | Pin - Drive, Bearing Stop   | "27" 26 4                |
| 57-9120  | Swivel - Throttle Lever       | "25" 32 1                | 59-0740  | Pin - Dowel, Governor       | "33" 9 1                 |
| 57-9130  | Hub - Governor Cup            | "30" 2 1                 | 59-0750  | Pin - Alignment, Gear Cover | "27" 53 2                |
| 57-9180  | Link - Choke                  | "38" 3 1                 | 59-0790  | Stud - Gear Cover           | "33" 29 1                |
| 57-9190  | Clamp - Cable                 | "25" 2 1                 | 59-0810  | Washer - Flat               | "29" 3 1                 |
| 57-9190  | Clamp - Cable                 | "25" 27 1                | 59-0820  | Washer - Flat               | "27" 22 1                |
| 57-9190  | Clip - Choke Cable            | "38" 4 1                 | 59-0820  | Washer - Flat               | "25" 34 4                |
| 57-9210  | Gasket - Exhaust              | "23" 19 2                | 59-0830  | Washer - Flat               | "25" 4 2                 |
| 57-9340  | Plug - Spark                  | "34" 8 2                 | 59-0830  | Washer - Flat               | "25" 13 2                |
| 57-9360  | .002" Undersize               | "27" 52 1                | 59-0830  | Washer - Flat               | "25" 23 1                |
| 57-9430  | Regulator - Voltage 20 Amp    | "33" 12 1                | 59-0850  | Washer - Flat               | "38" 12 1                |
| 57-9550  | Clamp - Vacuum Port Cap       | "33" 21 1                | 59-0880  | Screw - Cap Flanged Hd.     | "27" 32 5                |
| 57-9570  | Seal - Oil, Governor Shaft    | "33" 5 1                 | 59-0900  | Screw - Cap Hex Hd.         | "27" 41 18               |
| 57-9580  | Seal - Oil, Crankshaft        | "33" 26 1                | 59-0910  | Screw - Cap Hex Hd.         | "27" 5 1                 |
| 57-9590  | Seal - Oil, Crankshaft Rear   | "27" 31 1                | 59-0950  | Screw - Mach. Pan Hd.       | "33" 1 2                 |
| 57-9610  | "O" Ring                      | "31" 12 1                | 59-0970  | Screw - Tapping, Fl. Hd.    | "25" 44 2                |
| 57-9620  | "O" Ring                      | "36" 5 1                 | 59-0980  | Screw - Tapping, Fl. Hd.    | "25" 35 4                |
| 57-9630  | Bearing - Ball, Gov. Shaft    | "33" 7 1                 | 59-0980  | Screw - Tapping, Wash. Hd.  | "25" 14 2                |
| 57-9640  | Ball - Governor               | "30" 4 5                 | 59-1010  | Screw - Self Tap. Fl. Hd.   | "25" 28 1                |
| 57-9650  | Bearing - Governor Shaft      | "33" 6 1                 | 59-1030  | Screw - Tapping Hex. Hd.    | "25" 5 1                 |
| 57-9660  | Key - Crankshaft Gear         | "30" 15 1                | 59-1050  | Screw - ST Pan Hd.          | "7" 16 2                 |
| 57-9660  | Key - Woodruff                | "30" 8 1                 | 59-1050  | Screw - Self Tap. Fl. Hd.   | "25" 36 1                |
| 57-9690  | Plug - Welch, Camshaft        | "27" 25 1                | 59-1080  | Screw - Cap Hex. Fl. Hd.    | "25" 18 4                |
| 57-9700  | Clip - Retaining, Control     | "36" 6 1                 | 59-1080  | Screw - Cap Hex. Wash. Hd.  | "33" 11                  |
| 57-9710  | Ring - Retaining              | "30" 14 1                | 59-1100  | Screw - Lock Hd.            | "25" 38 2                |
| 57-9720  | Ring - Retaining              | "27" 48 4                | 59-1130  | Nut - Hex.                  | "33" 28 1                |
| 57-9730  | Clip - Retaining              | "36" 9 1                 | 59-1180  | Capacitor                   | "35" 14 1                |
| 57-9730  | Clip - Retaining, Control Rod | "33" 4                   | 62-2740  | Kit - Brush, Starter        | "28" 13 1                |
| 57-9740  | Washer - Flat, Copper         | "27" 20 2                | 62-2760  | Kit - Bushing, Starter      | "28" 12 1                |
| 57-9750  | Washer - Flat                 | "32" 3 2                 | 62-2760  | Kit - Hardware, Starter     | "28" 4 1                 |
| 57-9750  | Washer - Flat                 | "33" 24 5                | 62-2770  | Kit - Shift Lever, Starter  | "28" 8 1                 |
| 57-9760  | Washer - Flat, Copper         | "27" 2 1                 | 62-2790  | Assembly - Carburetor       | "36" 10 1                |
| 57-9770  | Washer - Flat                 | "28" 2 2                 | 62-2800  | Kit - Float                 | "37" 3 1                 |
| 57-9770  | Washer - Flat                 | "27" 40 18               | 62-7770  | Key - Padded Ignition       | "45" 23 2                |
| 57-9790  | Nut                           | "27" 47 4                | 66-0120  | Knob - Throttle Control     | "3" 29 2                 |
| 57-9800  | .020" Undersize               | "27" 52 1                | 71-5730  | Base - Oil                  | "31" 8 1                 |
| 59-0010  | .030" Undersize               | "27" 52 1                | 71-5770  | Valve - Intake              | "27" 37 2                |
| 59-0020  | .002" Undersize               | "27" 29 1                | 71-5780  | Valve - Exhaust             | "27" 45 2                |
| 59-0030  | .020" Undersize               | "27" 29 1                | 71-5790  | Spring - Valve              | "27" 6 4                 |
| 59-0040  | .030" Undersize               | "27" 29 1                | 71-5800  | Washer - Valve Spring       | "27" 7 4                 |
| 59-0050  | Standard                      | "27" 36 2                | 71-5810  | Side - Left                 | "27" 39 1                |
| 59-0080  | .010" Oversize                | "27" 36 2                | 71-5830  | Cap - Valve                 | "27" 17 4                |
| 59-0100  | Standard                      | "27" 46 2                | 71-5920  | Flywheel                    | "29" 5 1                 |
| 59-0110  | .002" Oversize                | "27" 46 2                | 71-5980  | Gasket - Manifold To Block  | "36" 16 2                |

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| 71-5990  | Cover - Plunger, Ignition    | "34" 1 1                 | 79-2130  | Board - Light Circuit       | "45" 19 1                |
| 71-6000  | Coil - Battery Ignition      | "34" 7 1                 | 79-2660  | Gauge - Vacuum              | "45" 11 1                |
| 71-6010  | Rotor - Ignition             | "34" 13 1                | 79-3180  | Terminal - Ground           | "7" 7 1                  |
| 71-6040  | Starter - Solenoid Shift,    | "28" 3 1                 | 79-3630  | Assembly - Wire Harness     | "45" 48 1                |
| 71-6060  | Clip - Wire                  | "34" 10 1                | 79-4020  | Plate - Front               | "4" 18 1                 |
| 71-6080  | Bracket - Lift               | "25" 19 2                | 79-4890  | Panel - LH                  | "3" 18 1                 |
| 71-6140  | Grommet - Rubber             | "35" 16 1                | 79-4990  | Bracket - Support, Fender   | "6" 28 1                 |
| 71-6170  | Seal - Oil Fill Tube         | "31" 9 1                 | 79-5020  | Tube                        | "15" 29 1                |
| 71-6180  | Seal - Intake Valve          | "27" 23 2                | 79-5120  | Hoodstand                   | "4" 14 1                 |
| 71-6190  | Key - Flywheel               | "29" 7 1                 | 79-5130  | Cover - Side, LH            | "4" 16 1                 |
| 71-6220  | Clip                         | "43" 22 1                | 79-5220  | Engine - 20HP               | "23" 7 1                 |
| 71-6220  | Clip - Wire                  | "34" 11 2                | 79-5270  | Filter - Oil                | "15" 24 1                |
| 71-6220  | Clip - Wire                  | "25" 17 1                | 79-5700  | Bellcrank                   | "9" 14 1                 |
| 71-6220  | Clip - Wire                  | "36" 19 1                | 79-5720  | Trunnion                    | "9" 5 1                  |
| 71-6250  | Guide - Valve, Exhaust       | "27" 24 2                | 79-6280  | Head - Cylinder             | "27" 39 2                |
| 71-6260  | Guide - Valve, Intake        | "27" 24 2                | 79-6330  | Housing - Air Cleaner       | "35" 11 1                |
| 71-6290  | Kit - Gasket Complete        | "27" 57 1                | 79-6340  | Support - Air Cleaner       | "35" 12 1                |
| 71-6310  | Pin - Piston                 | "27" 49 2                | 79-6370  | Arm - Governor Control      | "25" 7 1                 |
| 71-6320  | Camshaft                     | "30" 9 1                 | 79-6390  | Bracket - Gov. Control      | "25" 26 1                |
| 71-6340  | Screw                        | "29" 8 6                 | 79-6400  | Bushing - Gov. Control      | "25" 25 1                |
| 71-6380  | Control - Ignition           | "33" 14 1                | 79-6420  | Adapter - Governor Arm      | "25" 37 1                |
| 71-6410  | Insulator - Ignition, Module | "33" 15 1                | 79-6440  | Screen - Air Inlet          | "29" 4 1                 |
| 71-6430  | Nut - Hex. Flange Hd.        | "34" 5 1                 | 79-6460  | Bracket - Fill Tube         | "31" 2 1                 |
| 71-6440  | Nut - Hex. Flange Hd.        | "34" 4 1                 | 79-6470  | Gasket - Oil Filter Adapter | "32" 1 1                 |
| 71-6460  | Screw - Hex Washer Hd.       | "34" 12 1                | 79-6490  | Gasket - Plate              | "34" 14 1                |
| 72-3860  | Kit - Shaft, Choke           | "37" 4 1                 | 79-6510  | Spacer - Stud               | "35" 3 1                 |
| 72-3870  | Kit - Lever, Choke           | "37" 5 1                 | 79-6520  | Spacer - Rubber             | "35" 7 1                 |
| 72-3880  | Screw - Cap Flange Hd.       | "38" 2 1                 | 79-6580  | Screw - Cap Hex. Hd.        | "28" 1 2                 |
| 72-3890  | Screw - Hex. Hd.             | "25" 33 1                | 82-0020  | Plate - Bearing, Rear       | "27" 30 1                |
| 72-3890  | Screw - Machine, Hex. Hd.    | "38" 8 1                 | 82-0500  | Adapter - Oil Filter        | "32" 2 1                 |
| 72-3900  | Screw - Flange Hd.           | "38" 5 1                 | 82-0530  | Clamp - Tube, Breather      | "27" 12 1                |
| 72-3900  | Screw - Tapping Hex Hd.      | "25" 1 1                 | 82-0540  | Tube - Breather             | "27" 10 1                |
| 72-3930  | Kit - Solenoid, Starter      | "28" 9 1                 | 82-0550  | Cap & Valve - Breather      | "27" 15 1                |
| 72-3940  | Assembly - Clutch, Starter   | "28" 7 1                 | 82-0560  | Screen - Tube, Breather     | "27" 14 2                |
| 76-1340  | Decal - Made in U.S.A.       | "47" 15 1                | 82-0570  | "O"Ring - Cap, Breather     | "27" 13 1                |
| 76-1420  | Steering Wheel               | "18" 15 1                | 82-0620  | Guard - Stationary          | "25" 39 1                |
| 78-0020  | Hourmeter                    | "45" 50 1                | 82-0650  | Cover - Element             | "35" 8 1                 |
| 78-0030  | Voltmeter                    | "45" 54 1                | 82-0680  | Filter - Gasket Oil         | "32" 8 1                 |
| 78-0040  | Gauge - Fuel                 | "45" 53 1                | 82-0780  | Kit - Repair                | "37" 2 1                 |
| 78-0060  | Tachometer                   | "45" 51 1                | 82-0850  | Gasket - Carb. Mounting     | "37" 9 2                 |
| 78-0080  | Bracket - Mounting           | "45" 2 2                 | 82-0850  | Gasket - Carb/Manifold      | "36" 11 1                |
| 78-0090  | Bracket - Mounting           | "45" 52 1                | 82-1000  | Body - Terminal Conn. Kit   | "33" 13 2                |
| 78-0100  | Bracket - Mounting           | "45" 9 2                 | 82-1070  | Fitting - Barbed            | "36" 3 1                 |
| 78-0370  | Insert - Logo                | "18" 14 1                | 82-1080  | Clamp                       | "35" 21 1                |
| 78-1411  | Support - Steering           | "18" 22 1                | 82-1080  | Clamp - Hose                | "7" 10 6                 |
| 78-1450  | Shaft                        | "18" 20 1                | 82-1080  | Clamp - Hose 1/2" Dia.      | "36" 2 2                 |
| 78-1481  | Pinion                       | "18" 8 1                 | 82-1090  | Clamp - Hose .44" Dia.      | "36" 2 1                 |
| 78-1490  | Shaft - Lower Steering       | "19" 32 1                | 82-1120  | Hose - Breather             | "36" 1 1                 |
| 78-1531  | Shim 0.010                   | "18" 25 3                | 82-1130  | Plug - Sq. Hd.              | "31" 10 2                |
| 78-1540  | Bracket - Control, Lower     | "3" 25 1                 | 82-1310  | Washer - Flat               | "31" 6 4                 |
| 78-1540  | Bracket - Control, Lower     | "14" 47 1                | 82-1310  | Washer - Lock               | "27" 33 5                |
| 78-2680  | Frame                        | "20" 9 1                 | 82-1320  | Washer - Flat               | "29" 2 1                 |
| 78-2990  | Plate - Seat Pivot           | "6" 15 1                 | 82-1340  | Washer - Flat               | "34" 2 2                 |
| 78-3320  | Bracket - Mounting           | "45" 49 1                | 82-1340  | Washer - Flat               | "27" 55 2                |
| 78-5631  | Bracket - Control            | "13" 5 1                 | 82-1350  | Nut                         | "28" 11 1                |
| 78-5640  | Bar - Lift                   | "8" 5 1                  | 82-1350  | Washer - Flat               | "36" 13 6                |
| 78-5660  | Lever - Motion Control       | "13" 2 1                 | 82-1360  | Screw - Cap Hex. Hd.        | "34" 3 2                 |
| 78-6020  | Rod - Pivot                  | "14" 40 1                | 82-1370  | Screw - Cap Hex. Hd.        | "27" 56 2                |
| 78-7740  | Arm - Brake Pivot            | "12" 18 1                | 82-1370  | Screw - Hex. Hd.            | "25" 21 1                |
| 78-8350  | Decal - Indicator Lights     | "47" 21 1                | 82-1480  | Screw - Tapping Round Hd.   | "27" 16 1                |
| 78-8500  | Lever - Parking Brake        | "13" 22 1                | 82-1500  | Screw - Machine, Hex Hd.    | "33" 20 3                |
| 79-0450  | Lamp - .938" Long            | "45" 10 4                | 82-1510  | Screw - Cap Hex. Hd.        | "32" 10 2                |
| 79-1350  | Pedal - Brake                | "12" 1 1                 | 82-1540  | Screw                       | "43" 23 1                |

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| 82-1540  | Screw - Hex. Washer Hd. "25"  | 16 1                     | 92-9833  | Decal - 520 Hydro          | "47" 9 2                 |
| 82-1540  | Screw - Hex. Washer Hd. "36"  | 17 1                     | 92-9834  | Decal - Hood LH            | "47" 2 1                 |
| 82-1550  | Screw - Hex. Washer Hd. "35"  | 9 2                      | 92-9834  | Decal - Hood LH            | "2" 16 1                 |
| 82-1560  | Screw - Pan Hd.               | "31" 1 1                 | 92-9835  | Decal - Hood RH            | "2" * 1                  |
| 82-1590  | Screw - Pan Hd. Taptite       | "25" 42 4                | 92-9835  | Decal - Hood RH            | "47" 1 1                 |
| 82-1600  | Screw - Cap Hex Fl. Hd.       | "25" 11 2                | 92-9836  | Plate - Wheel Horse Logo   | "47" 20 1                |
| 82-1620  | Washer - Lock                 | "25" 22 1                | 92-9836  | Plate - Logo               | "2" 1 1                  |
| 82-1660  | Washer - Int. Tooth Lock      | "33" 16 2                | 92-9838  | Decal - Danger             | "3" 13 1                 |
| 82-1670  | Knob                          | "35" 5 1                 | 92-9838  | Decal - Danger             | "47" 16 1                |
| 82-1700  | Nut - Speed Type U            | "31" 3 1                 | 93-1613  | Latch - Front Hitch        | "20" 18 1                |
| 82-1800  | Standard                      | "27" 42 2                | 237-69   | "O"Ring                    | "18" 13 1                |
| 83-2720  | Bolt - Lug                    | "40" 7 10                | 281-10   | Plug - Pipe                | "10" 20 2                |
| 83-2820  | Spring                        | "14" 53 1                | 281-10   | Plug - Pipe                | "15" 27 3                |
| 83-6520  | Rod - Lock                    | "20" 15 1                | 288-4    | Cap                        | "23" 10 1                |
| 86-9280  | Tube - Hydraulic (Pressure)   | "8" 21 1                 | 302-5    | Fitting - Grease           | "12" 26 1                |
| 86-9290  | Tube - Hydraulic (Return)     | "8" 32 1                 | 302-5    | Fitting - Grease           | "19" 39 4                |
| 88-2790  | Decal - Danger                | "47" 19 1                | 302-5    | Fitting - Grease, Straight | "19" 46 2                |
| 88-2790  | Decal - Danger                | "10" 23 1                | 302-16   | Fitting - Grease           | "19" 28 1                |
| 88-3200  | Decal - Maintenance           | "47" 17 1                | 321-3    | Screw - Cap Hex. Hd.       | "4" 3 2                  |
| 88-3220  | Seat                          | "6" 1 1                  | 321-4    | Bolt                       | "13" 6 2                 |
| 88-3230  | Kit - Armrest                 | "6" * 1                  | 321-4    | Screw                      | "8" 10 1                 |
| 88-3240  | Block - Bearing               | "18" 26 1                | 321-4    | Screw - Cap Hex. Hd.       | "43" 4 2                 |
| 92-0270  | Washer                        | "3" 10 4                 | 321-6    | Bolt                       | "14" 42 1                |
| 92-0900  | Block - Cylinder (Short)      | "27" 1 1                 | 321-8    | Bolt                       | "6" 19 2                 |
| 92-0902  | .010" Oversize                | "27" 42 2                | 321-9    | Screw - Hex. Hd.           | "13" 17 1                |
| 92-0903  | .020" Oversize                | "27" 42 2                | 321-11   | Bolt                       | "8" 31 2                 |
| 92-0904  | .030" Oversize                | "27" 42 2                | 322-1    | Bolt                       | "19" 33 1                |
| 92-0905  | Standard                      | "27" 50 2                | 322-1    | Screw - Cap Hex. Hd.       | "3" 21 2                 |
| 92-0906  | .005" Oversize                | "27" 50 2                | 322-2    | Bolt                       | "7" 22 3                 |
| 92-0907  | .010" Oversize                | "27" 50 2                | 322-3    | Bolt                       | "14" 46 2                |
| 92-0908  | .020" Oversize                | "27" 50 2                | 322-3    | Screw - Cap Hex. Hd.       | "4" 17 5                 |
| 92-0909  | .030" Oversize                | "27" 50 2                | 322-3    | Screw - Cap Hex. Hd.       | "15" 20 2                |
| 92-0911  | Sleeve - Bearing              | "30" 10 1                | 322-3    | Screw - Cap Hex. Hd.       | "23" 22 4                |
| 92-0912  | Elbow - Street 45°            | "32" 5 1                 | 322-3    | Screw - Cap Hex. Hd.       | "3" 23 3                 |
| 92-0913  | Nut - Wing                    | "35" 4 1                 | 322-3    | Screw - Cap Hex. Hd.       | "6" 26 4                 |
| 92-0915  | Screw - Machine Hex. Hd. "35" | 10 2                     | 322-4    | Bolt                       | "6" 10 2                 |
| 92-0916  | Screw - Shoulder              | "38" 6 1                 | 322-5    | Bolt                       | "9" 3 1                  |
| 92-0918  | Manifold - Intake             | "36" 14 1                | 322-5    | Screw - Cap Hex. Hd.       | "5" 7 2                  |
| 92-0920  | Housing - Cylinder Air, LH    | "25" 12 1                | 322-5    | Screw - Cap Hex. Hd.       | "6" 33 4                 |
| 92-0921  | Housing - Cylinder Air, RH    | "25" 20 1                | 323-6    | Bolt                       | "18" 4 2                 |
| 92-0967  | Stator                        | "33" 19 1                | 323-6    | Bolt                       | "39" 1 2                 |
| 92-0986  | Bracket - Arm L.H.            | "6" 7 1                  | 323-7    | Screw - Cap Hex. Hd.       | "23" 16 4                |
| 92-0987  | Bracket - Arm R.H.            | "6" 3 1                  | 323-7    | Screw - Cap Hex. Hd.       | "41" 8 1                 |
| 92-0988  | Rest - Arm                    | "6" 4 2                  | 323-8    | Bolt                       | "13" 28 1                |
| 92-0989  | Screw                         | "6" 5 2                  | 323-8    | Screw - Cap Hex. Hd.       | "23" 18 4                |
| 92-0990  | Screw                         | "6" 8 2                  | 323-8    | Screw - Hex. Hd.           | "14" 38 1                |
| 92-0991  | Nut - Acorn Lock              | "6" 9 2                  | 323-9    | Bolt                       | "18" 11 6                |
| 92-0992  | Screw                         | "6" 2 6                  | 323-9    | Bolt                       | "12" 20 1                |
| 92-0993  | Spacer - Nylon                | "6" 6 4                  | 323-9    | Bolt                       | "13" 27 1                |
| 92-0995  | Shaft - Upper Steering        | "18" 12 1                | 323-9    | Screw - Hex. Hd.           | "11" 24 1                |
| 92-1527  | Guard - Belt                  | "5" 2 1                  | 323-15   | Bolt                       | "11" 9 2                 |
| 92-7293  | Plate - Hoodstand, Top        | "4" 8 1                  | 323-23   | Bolt                       | "12" 15 1                |
| 92-7295  | Plate - Hoodstand, Rear       | "3" 4 1                  | 323-25   | Screw - Cap Hex. Hd.       | "15" 4 2                 |
| 92-7297  | Transaxle                     | "10" * 1                 | 323-25   | Screw - Hex. Hd.           | "11" 22 3                |
| 92-7298  | Case - Transaxle, RH          | "10" 11 1                | 323-26   | Screw - Hex. Hd.           | "11" 21 1                |
| 92-8747  | Decal - Attach-A-Matic        | "20" 6 2                 | 323-44   | Screw - Cap Hex. Hd.       | "20" 11 6                |
| 92-8747  | Decal - Attach-A-Matic        | "47" 12 1                | 3217-5   | Nut                        | "13" 10 2                |
| 92-8749  | Decal - Unidrive              | "47" 11 1                | 3217-7   | Nut                        | "23" 13 4                |
| 92-8946  | Decal - Danger                | "47" 8 1                 | 3217-27  | Nut - Hex.                 | "45" 4A/R                |
| 92-8946  | Decal - Danger                | "4" 10 1                 | 3218-1   | Nut - Jam                  | "41" 36 2                |
| 92-9826  | Decal - Front                 | "2" 2 1                  | 3218-3   | Nut                        | "10" 3 2                 |
| 92-9826  | Decal - Front Hood            | "47" 5 1                 | 3218-3   | Nut                        | "11" 17 2                |
| 92-9827  | Decal - Rear Fender           | "47" 4 1                 | 3220-1   | Nut                        | "13" 8 3                 |

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| 3220-11  | Nut                     | "19" 36 2                | 3272-1    | Pin - Cotter           | "8" 4 2                  |
| 3229-25  | Bolt - Carriage         | "2" 11 4                 | 3272-1    | Pin - Cotter           | "2" 14 2                 |
| 3229-25  | Bolt - Carriage         | "41" 33 2                | 3272-6    | Pin - Cotter           | "12" 24 2                |
| 3230-1   | Bolt - Carriage         | "5" 5 1                  | 3272-7    | Pin - Cotter           | "19" 29 4                |
| 3231-25  | Bolt - Carriage         | "20" 5 3                 | 3272-10   | Pin - Cotter           | "41" 6 3                 |
| 3235-22  | Bolt                    | "12" 16 1                | 3272-11   | Pin - Cotter           | "18" 5 1                 |
| 3235-22  | Screw - Hex. Hd., Nylon | "7" 25 1                 | 3272-11   | Pin - Cotter           | "12" 8 2                 |
| 3242-2   | Screw - Set             | "15" *40 2               | 3272-11   | Pin - Cotter           | "8" 22 1                 |
| 3243-5   | Screw - Set             | "10" 2 2                 | 3272-12   | Pin - Cotter           | "40" 13 2                |
| 3243-5   | Screw - Set             | "11" 16 2                | 3272-21   | Pin - Cotter           | "18" 19 1                |
| 3245-32  | Screw - Set             | "12" 4 1                 | 3272-22   | Pin - Cotter           | "18" 23 1                |
| 3247-4   | Setscrew - Socket Hd.   | "27" 34 2                | 3290-378  | Tie - Cable            | "43" * 7                 |
| 3250-31  | Screw (Optional)        | "45" 29 4                | 3296-4    | Nut                    | "14" 50 1                |
| 3253-2   | Washer - Lock           | "33" 10 3                | 3296-27   | Nut                    | "45" 32 4                |
| 3253-3   | Washer - Lock           | "43" 2 2                 | 3296-29   | Nut                    | "9" 19 1                 |
| 3253-3   | Washer - Lock           | "41" 11 2                | 3296-29   | Nut                    | "14" 48 2                |
| 3253-4   | Washer - Lock           | "15" 21 2                | 3296-29   | Nut                    | "8" 14 1                 |
| 3253-4   | Washer - Lock           | "23" 21 4                | 3296-29   | Nut - Lock             | "5" 1 8                  |
| 3253-4   | Washer - Lock           | "7" 23 2                 | 3296-29   | Nut - Lock             | "4" 5 1                  |
| 3253-4   | Washer - Lock           | "19" 34 1                | 3296-29   | Nut - Lock             | "6" 12 2                 |
| 3253-4   | Washer - Lock           | "6" 34 4                 | 3296-29   | Nut - Lock             | "3" 16 11                |
| 3253-5   | Nut - Hex. Washer Hd.   | "35" 15 1                | 3296-39   | Nut                    | "18" 1 2                 |
| 3253-5   | Washer                  | "27" 33 5                | 3296-39   | Nut                    | "9" 6 1                  |
| 3253-15  | Washer - Lock           | "45" 21 2                | 3296-39   | Nut                    | "10" 8 3                 |
| 3253-17  | Washer - Lock           | "7" 8 5                  | 3296-39   | Nut                    | "12" 9 1                 |
| 3253-21  | Washer - Lock           | "21" 2 4                 | 3296-39   | Nut                    | "18" 10 4                |
| 3253-21  | Washer - Lock           | "39" 2 2                 | 3296-39   | Nut                    | "12" 21 1                |
| 3253-21  | Washer - Lock           | "23" 12 4                | 3296-39   | Nut                    | "13" 32 2                |
| 3254-1   | Washer - Lock           | "45" 31 4                | 3296-39   | Nut                    | "23" 14 4                |
| 3254-2   | Washer - Internal Tooth | "2" 18 1                 | 3296-39   | Nut - Lock             | "20" 4 9                 |
| 3254-8   | Washer - Lock           | "19" 48 1                | 3296-39   | Nut - Lock             | "41" 14 1                |
| 3255-25  | Washer - Lock           | "45" 3 2                 | 3296-39   | Nut - Lock             | "15" 23 4                |
| 3256-4   | Washer                  | "7" 1 2                  | 3296-42   | Nut                    | "8" 2 2                  |
| 3256-4   | Washer                  | "12" 22 1                | 3296-42   | Nut                    | "13" 7 4                 |
| 3256-4   | Washer                  | "13" 29 2                | 3296-42   | Nut                    | "8" 12 1                 |
| 3256-6   | Washer                  | "12" 23 2                | 3296-42   | Nut - Lock             | "43" 1 5                 |
| 3256-21  | Washer - Flat           | "45" 20 2                | 3296-42   | Nut - Lock             | "2" 15 4                 |
| 3256-22  | Washer                  | "13" 16 2                | 3296-42   | Nut - Lock             | "6" 16 2                 |
| 3256-22  | Washer                  | "2" 17 3                 | 3296-45   | Nut - Lock             | "15" 17 1                |
| 3256-22  | Washer                  | "6" 20 2                 | 32103-22  | Nut - Wing             | "43" 5 2                 |
| 3256-22  | Washer - Flat           | "43" 3 4                 | 32115-5   | Nut - Speed            | "3" 2 12                 |
| 3256-22  | Washer - Flat           | "41" 35 2                | 32120-47  | Ring - Retaining       | "9" 16 1                 |
| 3256-23  | Washer                  | "9" 18 1                 | 32120-47  | Ring - Retaining       | "14" 35 2                |
| 3256-23  | Washer                  | "6" 24 4                 | 32120-47  | Ring - Retaining       | "13" 20 4                |
| 3256-23  | Washer - Flat           | "5" 8 2                  | 32120-62  | Ring - Snap, Internal  | "41" 24 1                |
| 3256-23  | Washer - Flat           | "3" 26 4                 | 32120-64  | Ring - Retaining       | "15" 30 1                |
| 3256-23  | Washer - Flat           | "8" 15 2                 | 32120-72  | Ring - Snap, External  | "41" 22 2                |
| 3256-24  | Washer                  | "12" 10 2                | 32121-111 | Pin - Spirol           | "18" 16 1                |
| 3256-24  | Washer - Flat           | "23" 17 4                | 32128-33  | Nut - Lock, Flange Hd. | "3" 6 2                  |
| 3256-26  | Washer                  | "9" 1 1                  | 32136-5   | Nut - Slotted          | "40" 10 2                |
| 3256-26  | Washer                  | "18" 7 1                 | 32146-17  | Nut                    | "13" 15 1                |
| 3256-26  | Washer - Flat           | "21" 7 1                 | 32151-11  | Ring - Retaining       | "41" 2 1                 |
| 3256-26  | Washer - Flat           | "15" 16 1                | 32151-29  | Ring - Retaining       | "19" 42 2                |
| 3256-27  | Washer - Flat           | "41" 28 1                | 32151-91  | Ring - Retainer        | "9" 10 2                 |
| 3256-62  | Washer                  | "9" 9 3                  | 32312-94  | Pin - Spirol           | "14" 37 1                |
| 3257-24  | Key - Woodruff          | "15" 14 1                |           |                        |                          |

\*Not Illustrated

## IDENTIFICATION AND ORDERING

### MODEL AND SERIAL NUMBERS

The 520 H 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 520H H, 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 520 H.
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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## Optional Equipment

| Description                               | Model / Part No. | Description               | Model / Part No. |
|-------------------------------------------|------------------|---------------------------|------------------|
| 36" Rear Discharge Deck – Low Cut         | 78300            | 36" Tiller                | 79370            |
| 42" Side Discharge Deck – Low Cut         | 78346            | Chrome Rear Hubcap w/logo | 114428           |
| 48" Side Discharge Deck                   | 78360            | Tube Rear                 | 109546           |
| Rear Wheel Weights                        | 81115            | Tube Rear Cleat           | 100291           |
| 42" Rear Discharge Deck – Low Cut         | 78351            | Tire Rear Cleat           | 7607             |
| Rear Wheel Weights (Flush)                | 81117            | Tube Front                | 100079           |
| 48" Dozer Blade                           | 79350            | Cleated Tire Wheel Asm LH | 110933           |
| Front Wheel Weights                       | 81214            | Cleated Tire Wheel Asm RH | 110934           |
| 50" Grader Blade                          | 79351            | Wheel Rear Cleat          | 110677           |
| Tire Chains                               | 82522            |                           |                  |
| 42" Single Stage Snowthrower              | 79360            |                           |                  |
| Clevis Hitch                              | 85518            |                           |                  |
| 44" Two Stage Snowthrower                 | 79361            |                           |                  |
| *Auxiliary Fuel Tank                      | 83300            |                           |                  |
| Vacuum/Blower (42" & 48" S.D. Mower Only) | 79301            |                           |                  |
| Chrome Front Hubcap w/logo                | 114427           |                           |                  |

### Kits

|                               |          |
|-------------------------------|----------|
| Front Weight                  | 81125    |
| Recycler (42" R.D. Deck Only) | 86001    |
| Dual Wheel                    | 80732.D. |
| Mower Only)                   | 0701MC   |

\* CAN NOT BE USED WITH CLEVIS HITCH OR REAR BAGGER