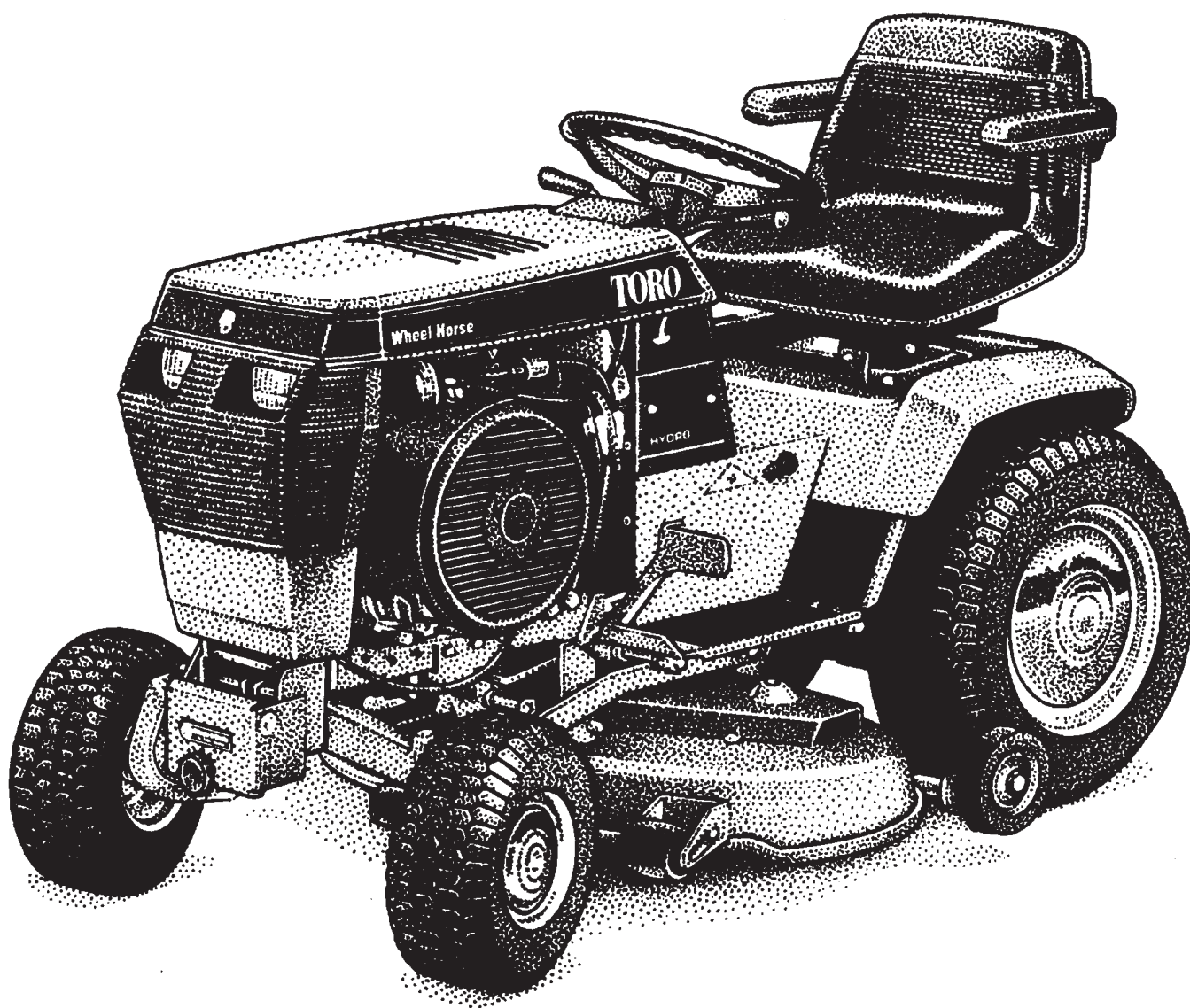


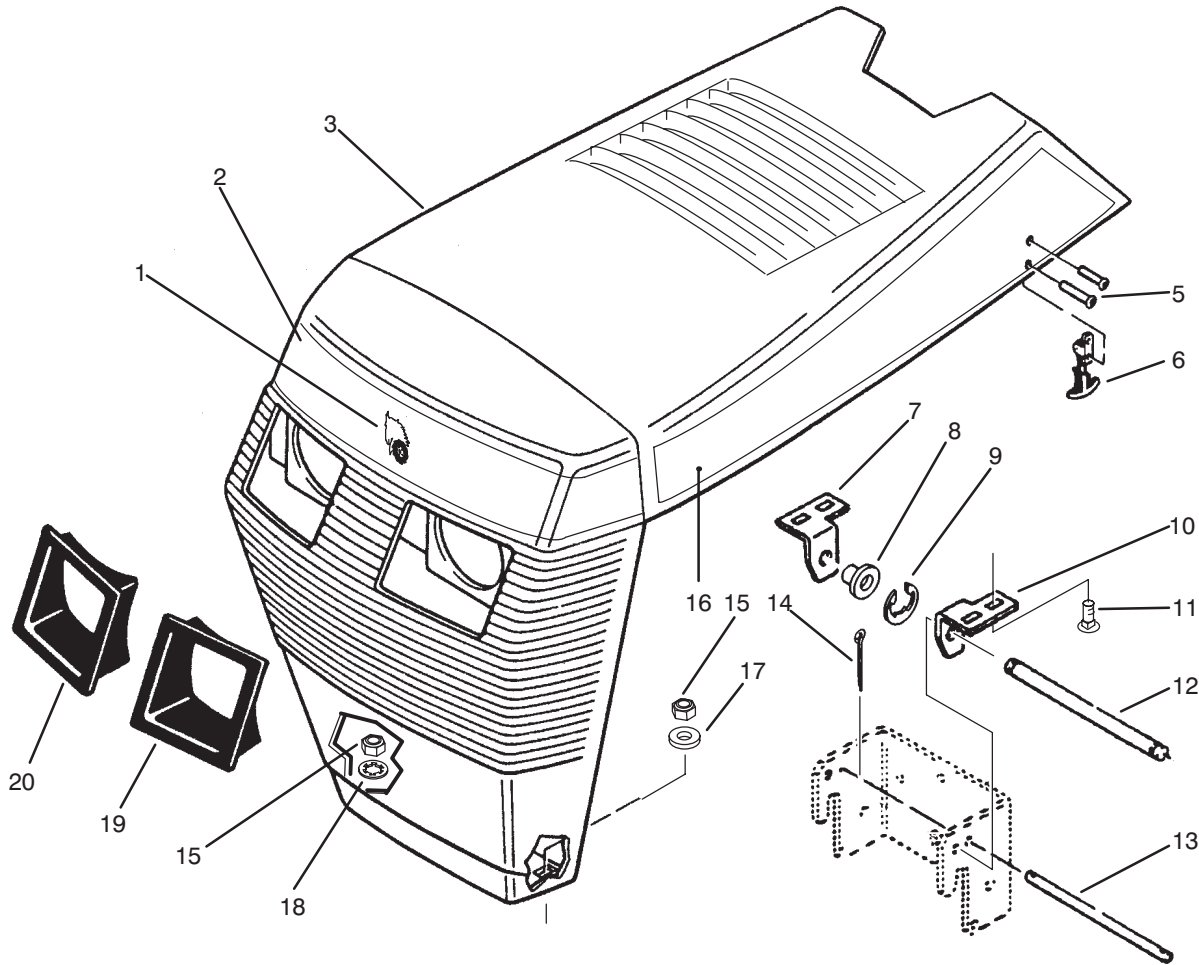


MODEL NO. 73501 5902869 & UP

**PARTS  
CATALOG**

**WHEEL HORSE®**  
520-H GARDEN TRACTOR





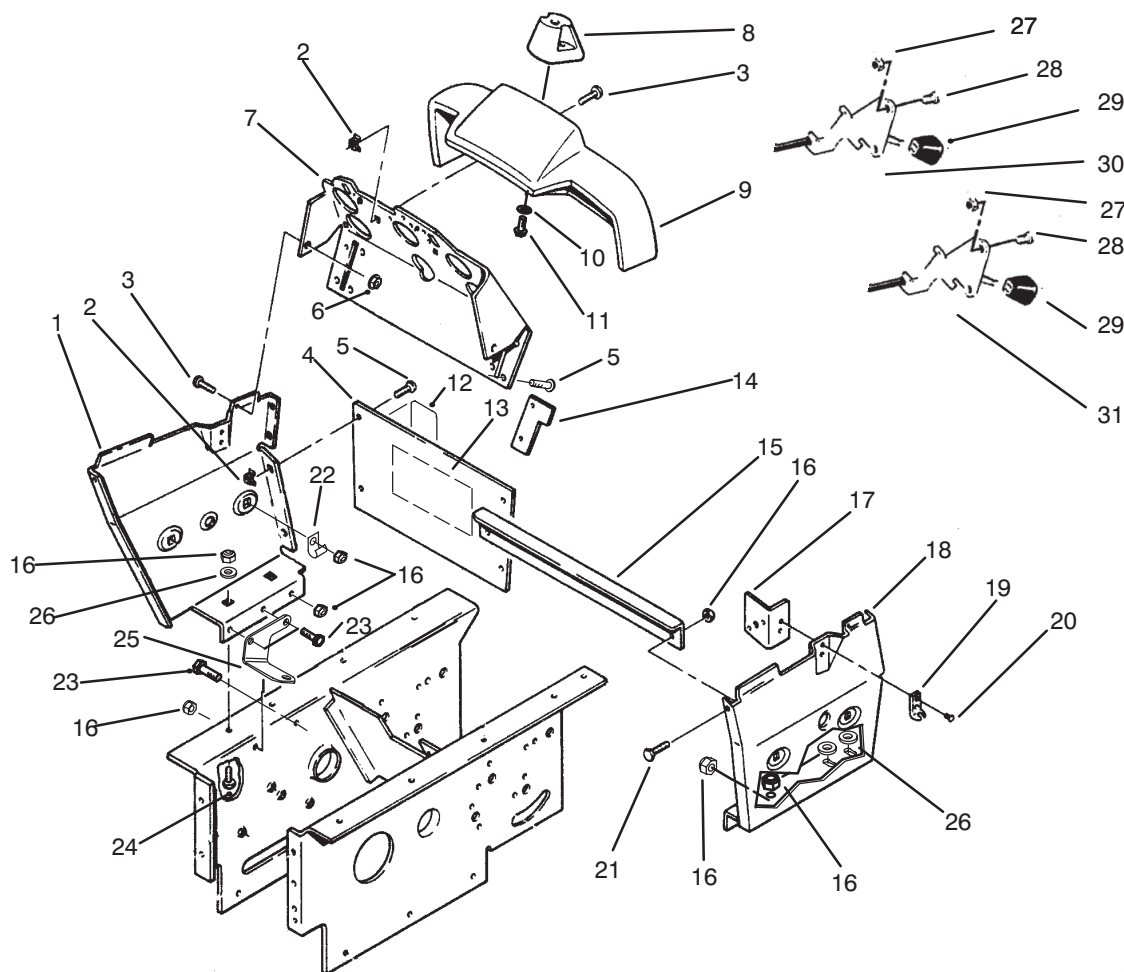
C-2042

HOOD ASSEMBLY

| Ref. No. | Part No. | Description      | No. Used |
|----------|----------|------------------|----------|
| 1        | 92-9836  | Plate - Logo     | 1        |
| 2        | 92-9826  | Decal - Front    | 1        |
| 3        | 113968   | 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        | 9108392  | 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        | 9108372  | Screw — Black                               | 8        | 20       | 117433   | Rivet — RS Pop           | 4        |
| 6        | 32128-33 | Nut — Lock, Flange Hd.                      | 2        | 21       | 322-1    | Screw — Hex. Hd.         | 2        |
| 7        | 117267   | Panel — Dash                                | 1        | 22       | 8830     | "J"Clip                  | 1        |
| 8        | 118410   | Cover — Steering                            | 1        | 23       | 322-3    | Screw — Hex. Hd.         | 3        |
| 9        | 115620   | Cover — Console, 5-Gage                     | 1        | 24       | 9000369  | 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        |

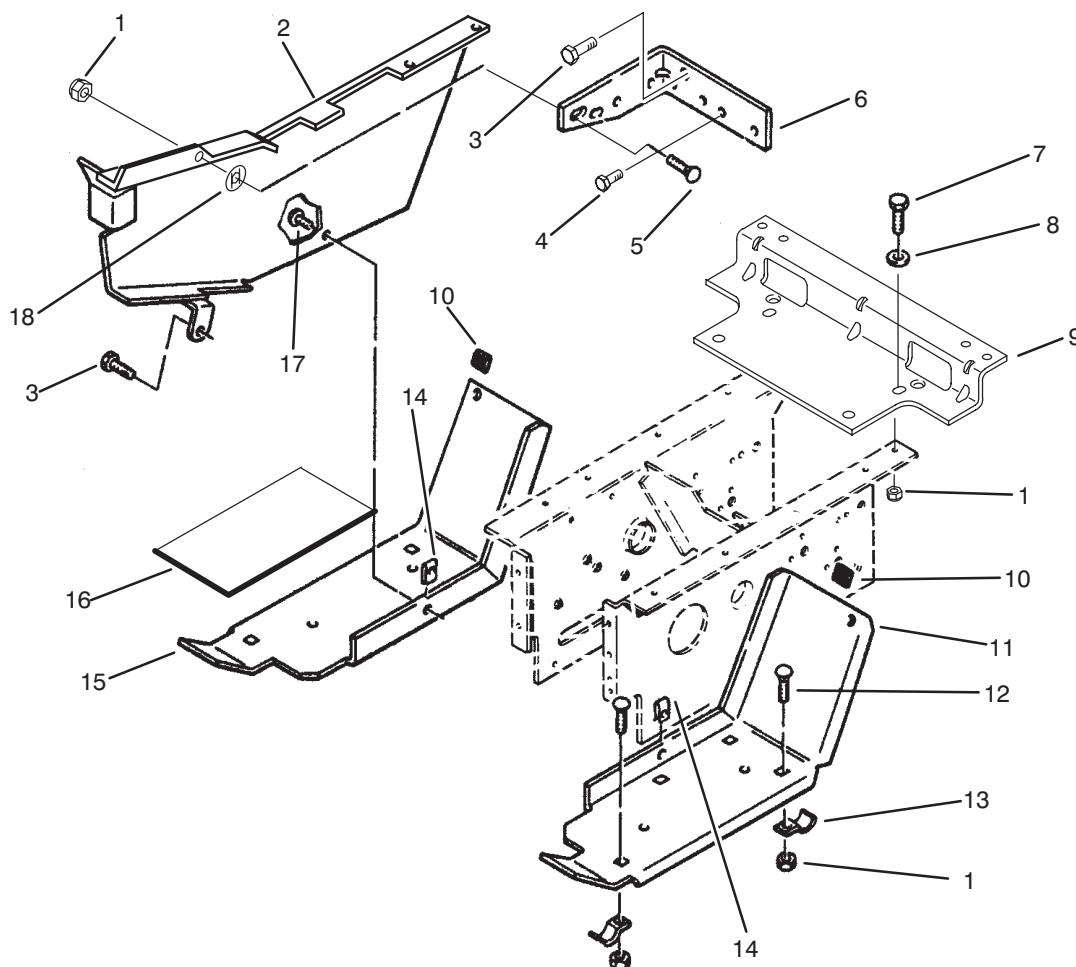


C-2044

HOODSTAND ASSEMBLY

| Ref. No. | Part No. | Description                                | No. Used |
|----------|----------|--------------------------------------------|----------|
| 1        | 116000   | Bolt – Carriage                            | 4        |
| 2        | 108457   | Nut – Push On                              | 1        |
| 3        | 321-3    | Screw – Hex. Hd.                           | 2        |
| 4        | 117191   | Bracket – Holder, Fuse                     | 1        |
| 5        | 3296-29  | Nut – Lock                                 | 1        |
| 6        | 9157404  | Nut                                        | 2        |
| 7        | 116309   | Bracket – Support, Battery                 | 1        |
| 8        | 92-7293  | Plate – Hoodstand, Top<br>(Incl. Ref. #10) | 1        |
| 9        | 9108372  | Screw – Black                              | 3        |

| Ref. No. | Part No. | Description            | No. Used |
|----------|----------|------------------------|----------|
| 10       | 92-8946  | Decal – Danger         | 1        |
| 11       | 9108392  | Screw                  | 2        |
| 12       | 116445   | Decal – Brake, Parking | 1        |
| 13       | 9266944  | Screw – Hex. Hd.       | 14       |
| 14       | 79-5120  | Hoodstand              | 1        |
| 15       | 107069   | Nut – Speed            | 5        |
| 16       | 79-5130  | Cover – Side, LH       | 1        |
| 17       | 322-3    | Screw – Hex. Hd.       | 5        |
| 18       | 79-4020  | Plate – Front          | 1        |
| 19       | 8830     | "J"Clip                | 1        |

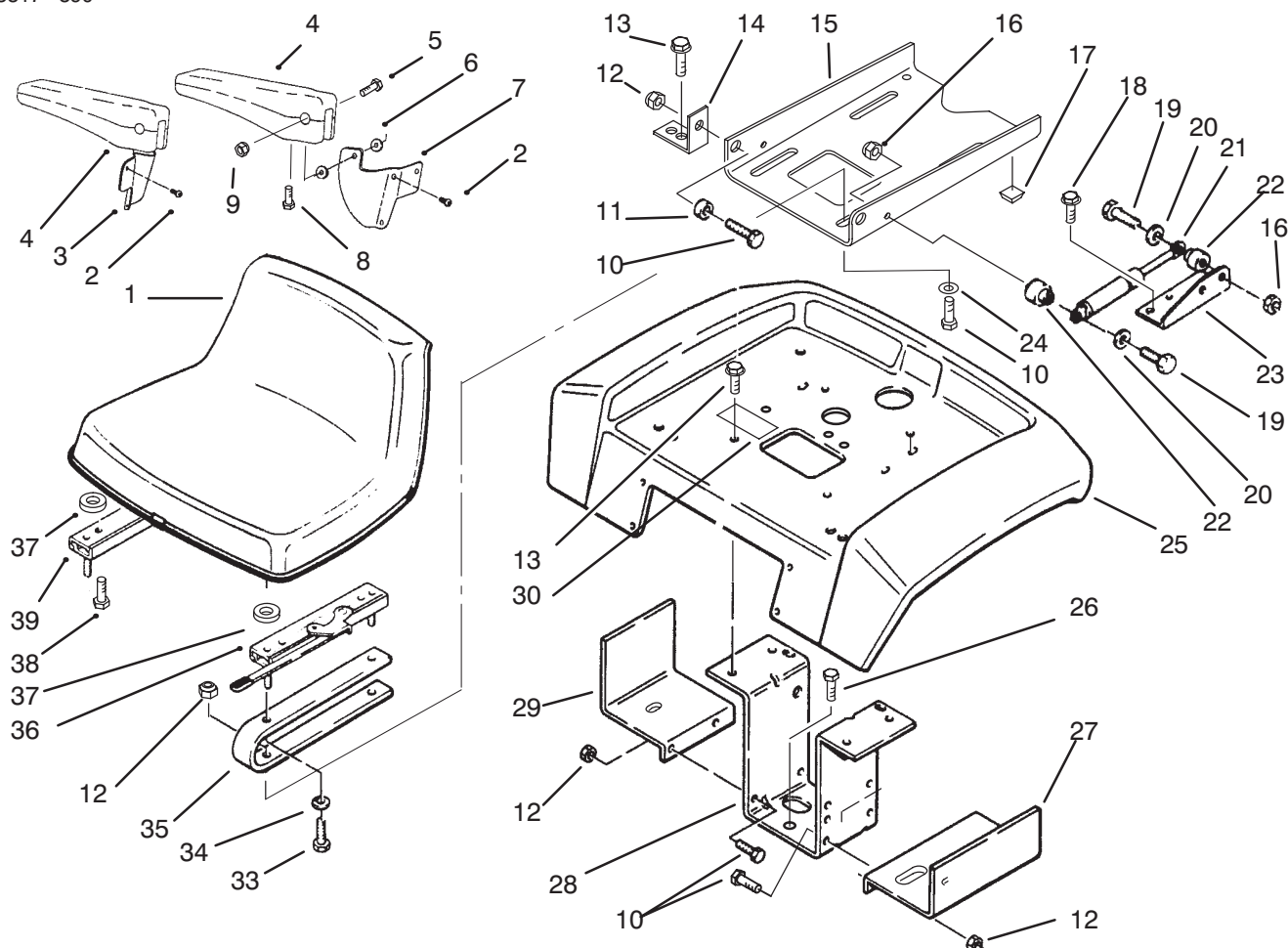


C-2046

## 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        | 9266944  | Bolt                     | 2        | 13       | 7456     | Bracket             | 4        |
| 4        | 926671   | Screw - 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 - Hex. Hd.         | 2        | *        | 110634   | Pad - Footrest R.H. | 1        |
| 8        | 3256-23  | Washer - Flat            | 2        | 17       | 9108372  | Screw               | 1        |
| 9        | 113023   | Bracket - Fender         | 1        | 18       | 108457   | Nut - Push On       | 1        |
| 10       | 518211   | Bumper                   | 2        |          |          |                     |          |

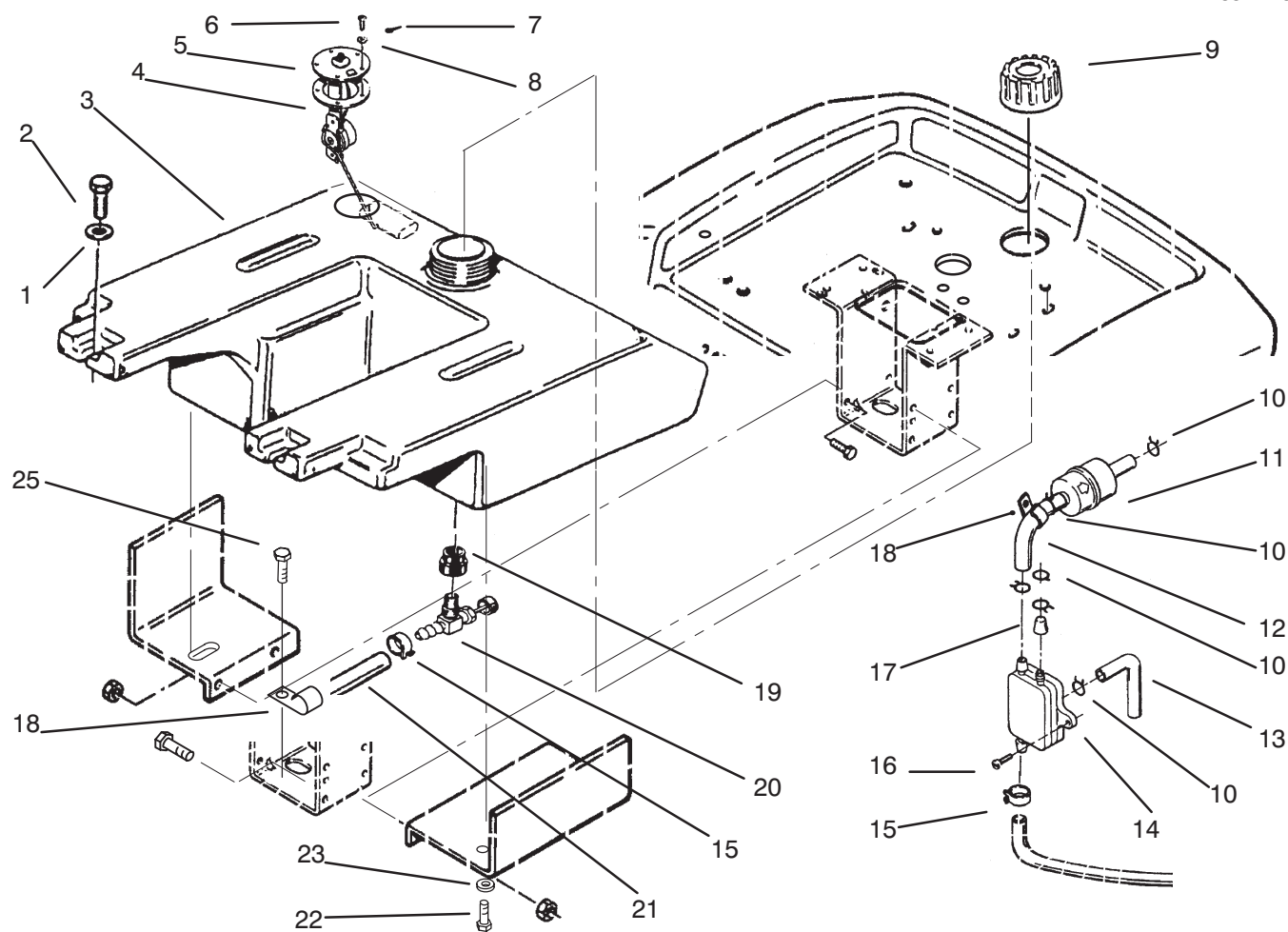
\*Not Illustrated



## 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 - 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 - 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        | 9266974  | 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       | 71-5960  | Filter - Fuel                        | 1        |
| 12       | NN10790  | Line - Fuel 12"                      | 1        |

| Ref. No. | Part No. | Description             | No. Used |
|----------|----------|-------------------------|----------|
| 13       | NN10302  | Line - Fuel 7"          |          |
| 14       | 57-9080  | Pump - Fuel             | 1        |
| 15       | 108898   | Clamp - Corbin          | 2        |
| 16       | 59-1050  | Screw - ST Pan Hd       | 2        |
| 17       | NN10211  | Cap - Fuel Fitting      | 1        |
| 18       | NN10048  | 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        |
| 25       | 3235-22  | Screw - Hex. Hd., Nylon | 1        |



C-2051

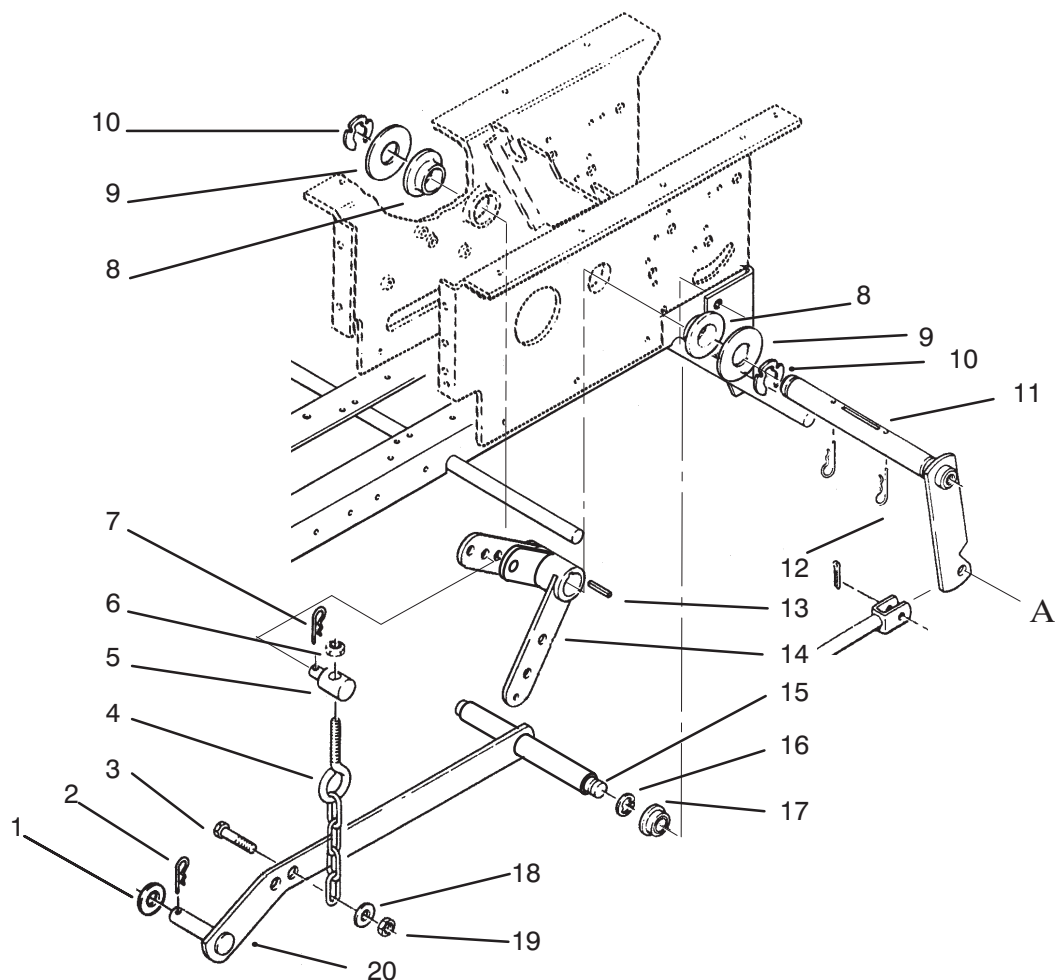
## HYDRAULIC CONTROL SYSTEM

| 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       | 94-1802  | Tube – Hydraulic (Return)                   | 1        |
| 33       | 108365   | Fitting – 90°<br>(Incl. Ref. #20)           | 2        |
| *        | 109081   | Kit – Service, Valve<br>Repair              | 1        |
| *        | 100571   | Tie – Cable                                 | 1        |

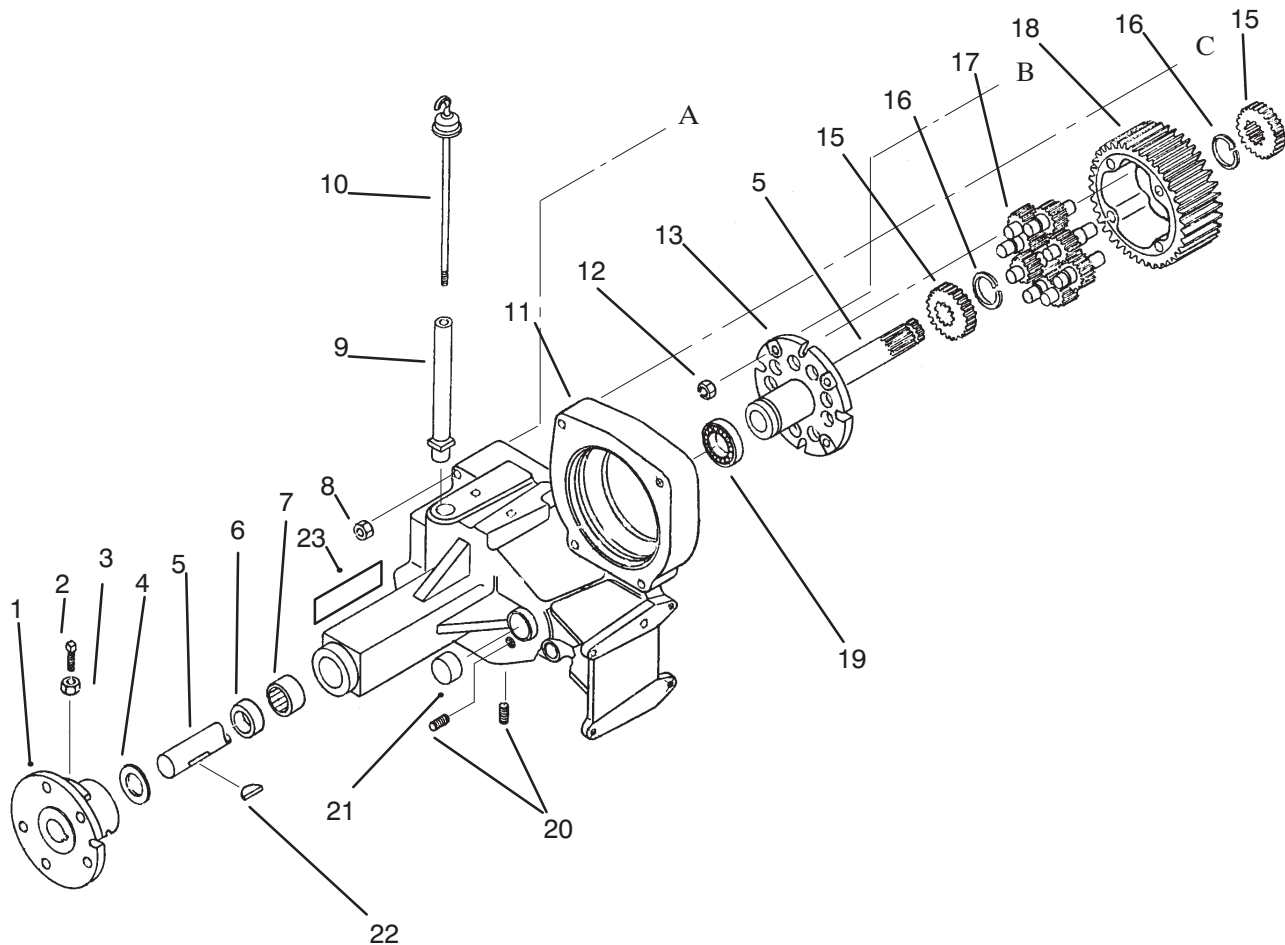
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Note : In Illustration Center lines A Continue on next page



## HYDROSTATIC LIFT LINKAGE

| Ref. No. | Part No. | Description       | No. Used | Ref. No. | Part No. | Description      | No. Used |
|----------|----------|-------------------|----------|----------|----------|------------------|----------|
| 1        | 3256-26  | Washer            | 1        | 11       | 121100   | Lever - Lift     | 1        |
| 2        | 9335054  | Pin - Cotter      | 1        | 12       | 9335074  | Pin - Cotter     | 2        |
| 3        | 322-5    | Bolt              | 1        | 13       | 1121     | Key - Sq.        | 1        |
| 4        | 106522   | Chain - Lift      | 1        | 14       | 79-5700  | Bellcrank        | 1        |
| 5        | 79-5720  | Trunnion          | 1        | 15       | 102374   | Pin - Pivot      | 1        |
| 6        | 3296-39  | Nut               | 1        | 16       | 32120-47 | Ring - Retaining | 1        |
| 7        | 9335054  | Pin - Cotter      | 1        | 17       | 6229     | Bearing          | 1        |
| 8        | 106269   | Bearing - Flanged | 2        | 18       | 3256-23  | Washer           | 1        |
| 9        | 3256-62  | Washer            | 3        | 19       | 3296-29  | Nut              | 1        |
| 10       | 32151-91 | Ring - Retainer   | 2        | 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        |
| *        | 93-9814  | 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        |          |          |                  |          |

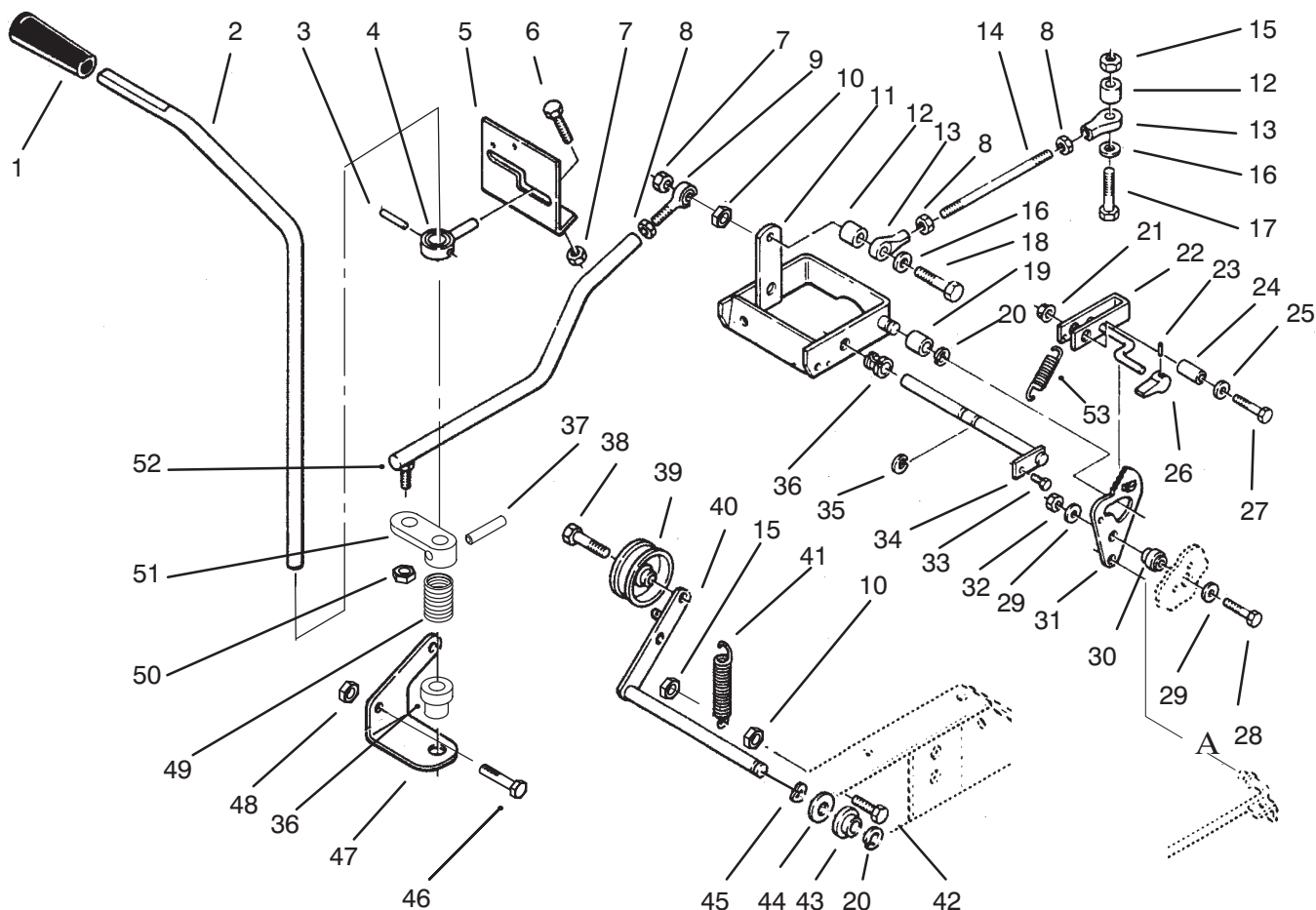


## CLUTCH, BRAKE AND SPEED CONTROL LINKAGE

| 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       | 9335044  | 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       | 118860   | 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

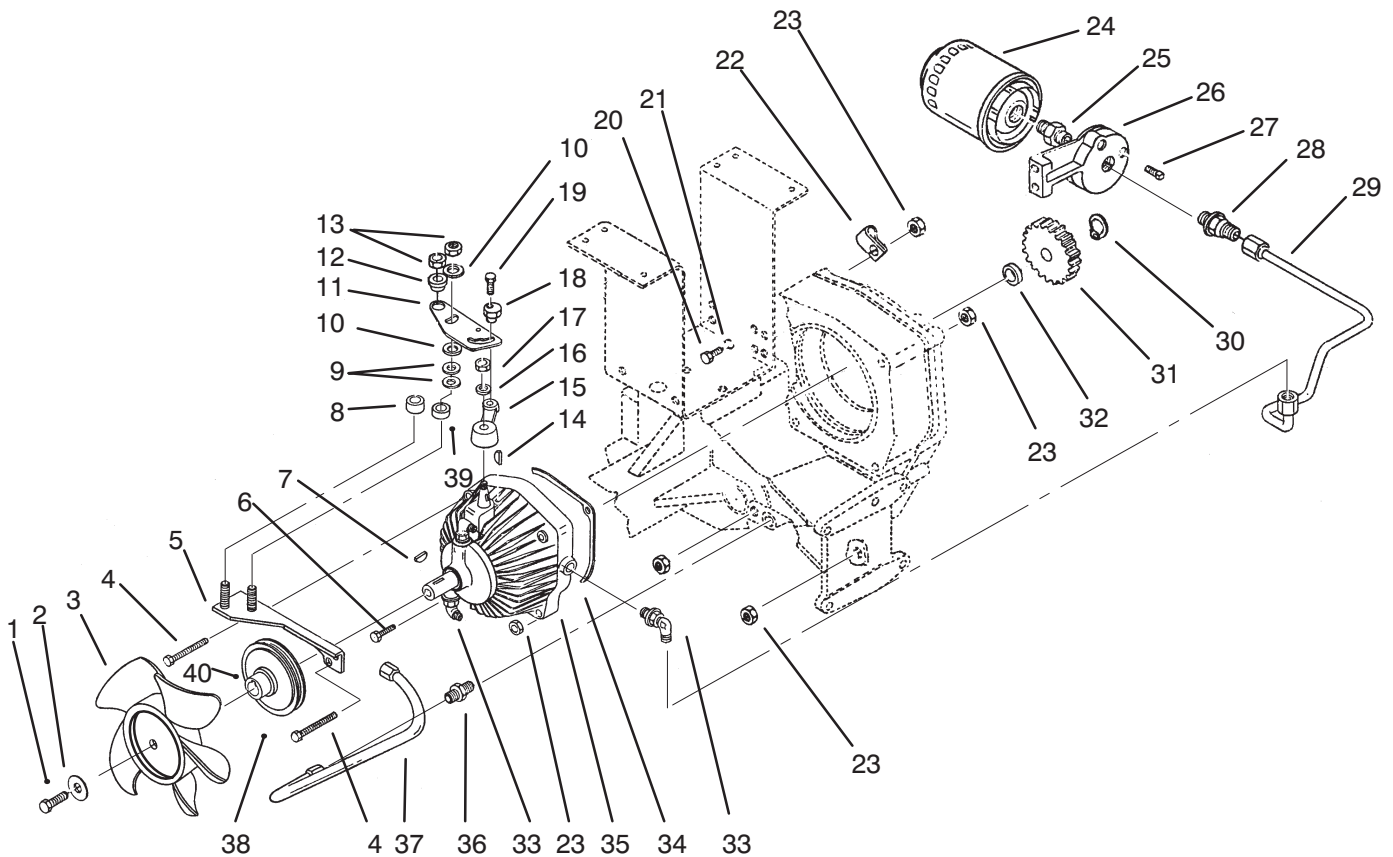


## CLUTCH, BRAKE AND MOTION CONTROL LINKAGE

| Ref. No. | Part No. | Description      | No. Used |
|----------|----------|------------------|----------|
| 33       | 9266944  | 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       | 101853   | 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 – Hex. Hd.       | 2        |
| 5        | 108329   | Plate, Control         | 1        |
| 6        | 9080406  | Screw – 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 – Hex. Hd.       | 1        |
| 20       | 322-3    | Screw – Hex. Hd.       | 2        |
| 21       | 3253-4   | Washer – Lock          | 2        |
| 22       | 8830     | "J"Clip                | 1        |
| 23       | 3296-39  | Nut – Lock             | 4        |
| 24       | 79-5270  | Filter – Oil           | 1        |

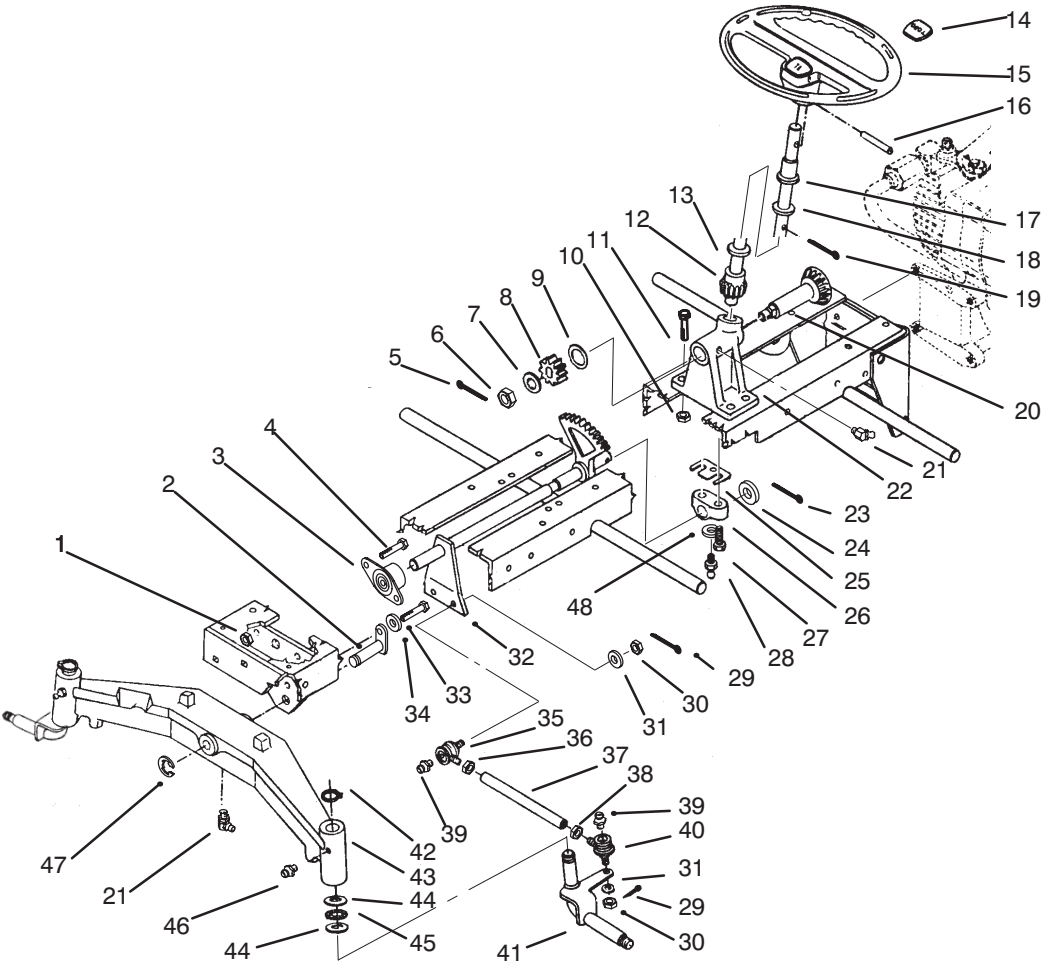
| Ref. No. | Part No. | Description                                                | No. Used |
|----------|----------|------------------------------------------------------------|----------|
| 25       | 5991     | Fitting – Filter                                           | 1        |
| 26       | 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   | Pump & Motor Asm, Eaton 1100-032 Before Serial No. 5902869 | 1        |
| *        | 92-9848  | Pump & Motor Asm, Eaton 1100-062 After Serial No. 5902869  | 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

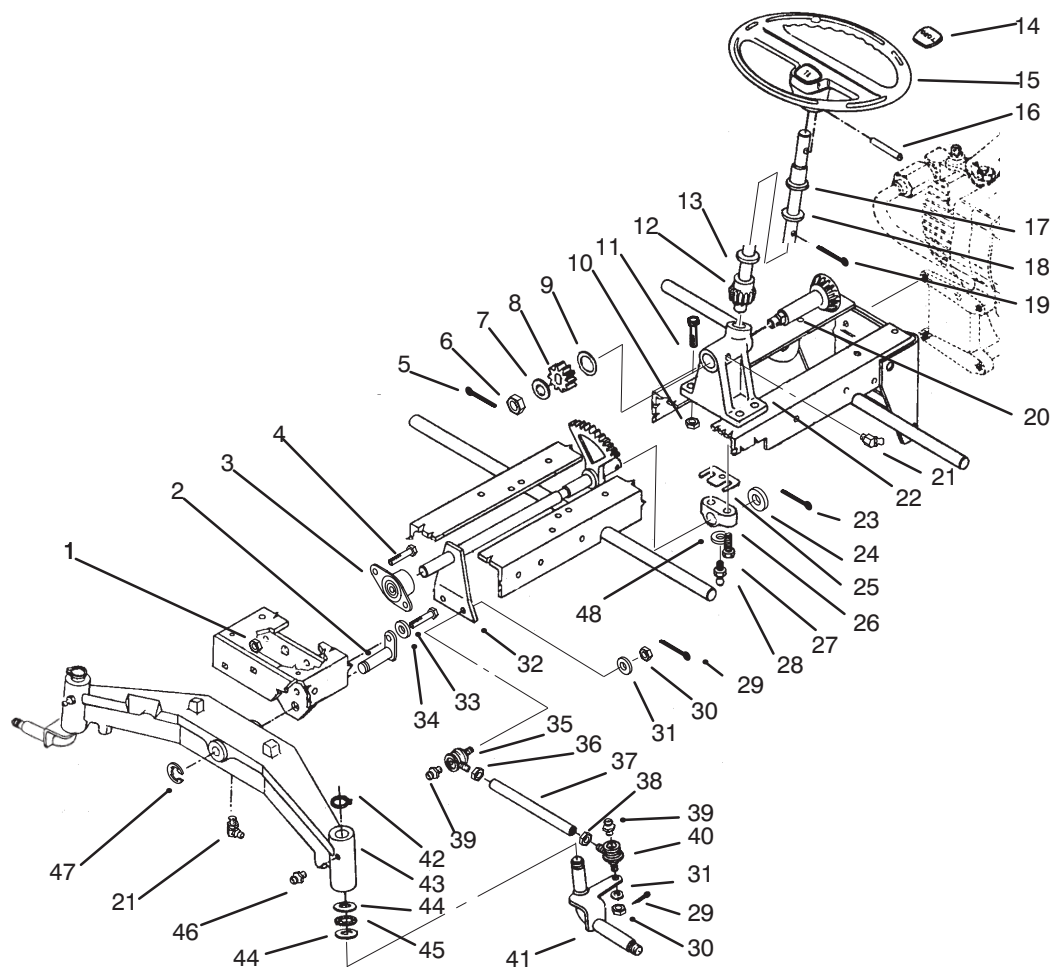
| Ref. No. | Part No. | Description                                                  | No. Used | Ref. No. | Part No. | Description                                                              | No. Used |
|----------|----------|--------------------------------------------------------------|----------|----------|----------|--------------------------------------------------------------------------|----------|
| 1        | 56-2800  | Screw – Hex. Hd. Soc.                                        | 1        | 29       | 56-3060  | Pin – Dowel                                                              | 1        |
| 2        | 56-2810  | Bearing – Ball                                               | 1        | 30       | 112652   | Shield – Grass                                                           | 1        |
| 3        | 56-2820  | Seal                                                         | 2        | 31       | 112653   | Ring – Retaining                                                         | 1        |
| 4        | 112637   | Housing – Pump Assembly<br>(Incl. Ref. # 3)                  | 1        | 33       | 56-3100  | Screw – Soc. Hd.                                                         | 6        |
| 5        | 56-3090  | Ring – Retaining                                             | 4        | 34       | 56-3110  | Roller                                                                   | 6        |
| 6        | 56-2850  | Ring – Seal                                                  | 1        | 35       | 56-3120  | Carrier                                                                  | 1        |
| 7        | 56-2860  | Plate – Pump                                                 | 1        | 36       | 56-3130  | Seal – Oil                                                               | 1        |
| 8        | 56-2870  | Ring – Seal                                                  | 1        | 37       | 56-3140  | Kit – Control Shaft                                                      | 1        |
| 9        | 112641   | Cover Assembly<br>(Incl. Ref. #11, 36 & 37)                  | 1        | 40       | 56-3170  | Insert – Cam Ring                                                        | 1        |
| 10       | 56-2880  | Button                                                       | 2        | 41       | 56-3180  | Spring                                                                   | 2        |
| 11       | 56-2890  | Pin – Dowel                                                  | 1        | 43       | 56-3200  | Body – Acc. Valve                                                        | 2        |
| 12       | 56-2900  | Pin – Drive                                                  | 1        | 44       | 56-3210  | Ball                                                                     | 2        |
| 13       | 56-2910  | Shaft – Input                                                | 1        | 45       | 56-3220  | Rotor / Ball – Motor                                                     | 1        |
| 14       | 56-2920  | Ring – Seal                                                  | 1        | 46       | 56-3230  | Shaft – Output                                                           | 1        |
| 15       | 56-2930  | Rotor / Ball – Pump                                          | 1        | 47       | 56-3240  | Race – Motor                                                             | 1        |
| 16       | 113136   | Race – Pump                                                  | 1        | 48       | 56-3250  | Plug – Asm<br>(Incl. Ref. #49)                                           | 1        |
| 17       | 93-9810  | Ring – Cam                                                   | 1        | 49       | 56-3260  | "O" Ring                                                                 | 1        |
| 18       | 56-2950  | Piston                                                       | 2        | 50       | 93-9811  | Body Assembly                                                            | 1        |
| 19       | 56-2960  | Ring – Back Up                                               | 2        | 52       | 112666   | Bearing – Output Before<br>Serial No. 5902869                            | 1        |
| 20       | 56-2970  | "O" Ring                                                     | 2        | *        | 112602   | Bearing – Output After<br>Serial No. 5902868                             | 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        |          |          |                                                                          |          |
| 28       | 56-3050  | Plug – Relief Valve                                          | 1        |          |          |                                                                          |          |



FRONT AXLE AND STEERING

| Ref. No. | Part No. | Description            | No. Used | Ref. No. | Part No.  | Description                        | No. Used |
|----------|----------|------------------------|----------|----------|-----------|------------------------------------|----------|
| 1        | 3296-39  | Nut                    | 2        | 15       | 76-1420   | Steering Wheel<br>(Incl. Ref. #14) | 1        |
| 2        | 6216     | Pin & Plate            | 1        | 16       | 32121-111 | Pin - Spirol                       | 1        |
| 3        | 6472     | Bearing - Flanged      | 1        | 17       | 109189    | Flange - Bearing                   | 1        |
| 4        | 323-6    | Bolt                   | 2        | 18       | 5210      | Washer - Shim                      | 6        |
| 5        | 3272-11  | Pin - Cotter           | 1        | 19       | 3272-21   | Pin - Cotter                       | 1        |
| 6        | 9150324  | Nut                    | 1        | 20       | 78-1450   | Shaft                              | 1        |
| 7        | 3256-26  | Washer                 | 1        | 21       | 1481      | Fitting - Grease, 45°              | 2        |
| 8        | 78-1481  | Pinion                 | 1        | 22       | 78-1411   | Support - Steering                 | 1        |
| 9        | 9202624  | Washer                 | 1        | 23       | 3272-22   | Pin - Cotter                       | 1        |
| 10       | 3296-39  | Nut                    | 4        | 24       | 9202164   | Washer                             | 1        |
| 11       | 323-9    | Bolt                   | 6        | 25       | 78-1531   | Shim 0.010                         | 3        |
| 12       | 92-0995  | Shaft - Upper Steering | 1        | 26       | 88-3240   | Block - Bearing                    | 1        |
| 13       | 237-69   | "O"Ring                | 1        | 27       | 9080376   | Bolt                               | 2        |
| 14       | 78-0370  | Insert - Logo          | 1        |          |           |                                    |          |

\*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       | 9202424  | 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

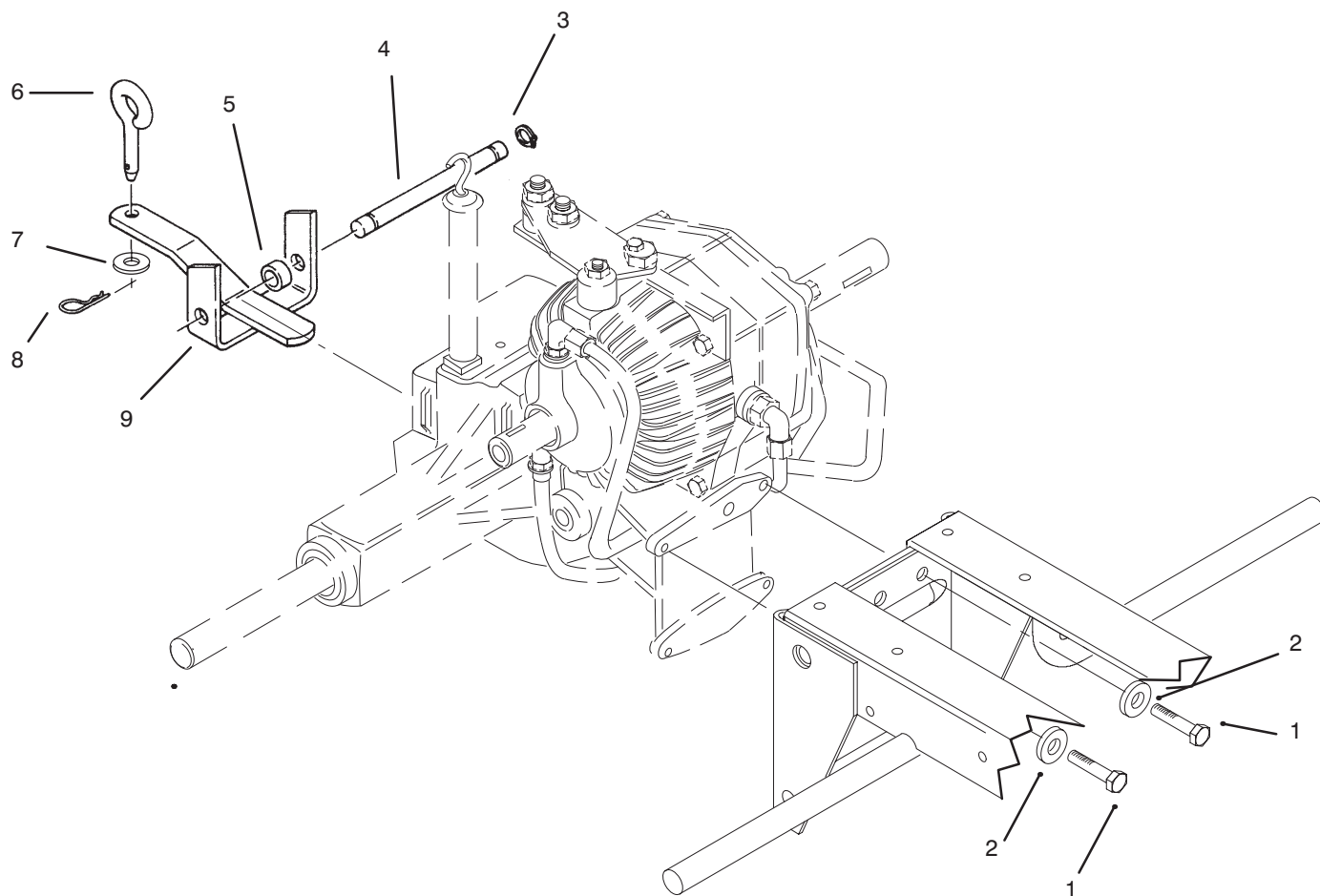


C-2056

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 – 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        |

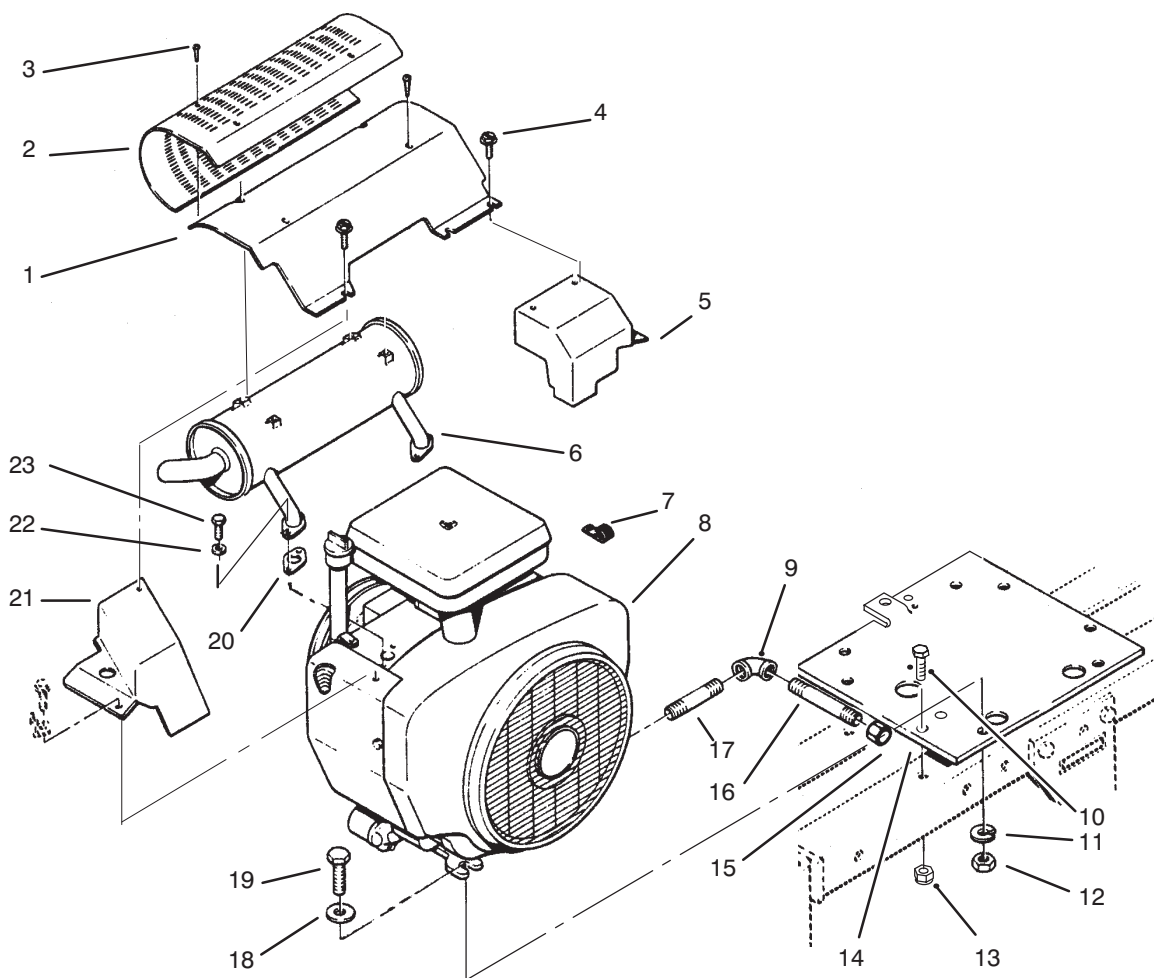


C-2218

## REAR HITCH ASSEMBLY

| Ref. No. | Part No. | Description           | No. Used |
|----------|----------|-----------------------|----------|
| 1        | 323-5    | Screw — Hex. Hd.      | 4        |
| 2        | 3253-21  | Washer — Lock         | 4        |
| 3        | 5618     | Ring — Retaining      | 2        |
| 4        | 105269   | Shaft — Drawbar Hitch | 1        |
| 5        | 9791204  | Spacer                | 2        |

| Ref. No. | Part No. | Description      | No. Used |
|----------|----------|------------------|----------|
| 6        | 106634   | Pin — Hitch      | 1        |
| 7        | 3256-26  | Washer — Flat    | 1        |
| 8        | 9335054  | Hairpin — Cotter | 1        |
| 9        | 1644     | Hitch — Drawbar  | 1        |

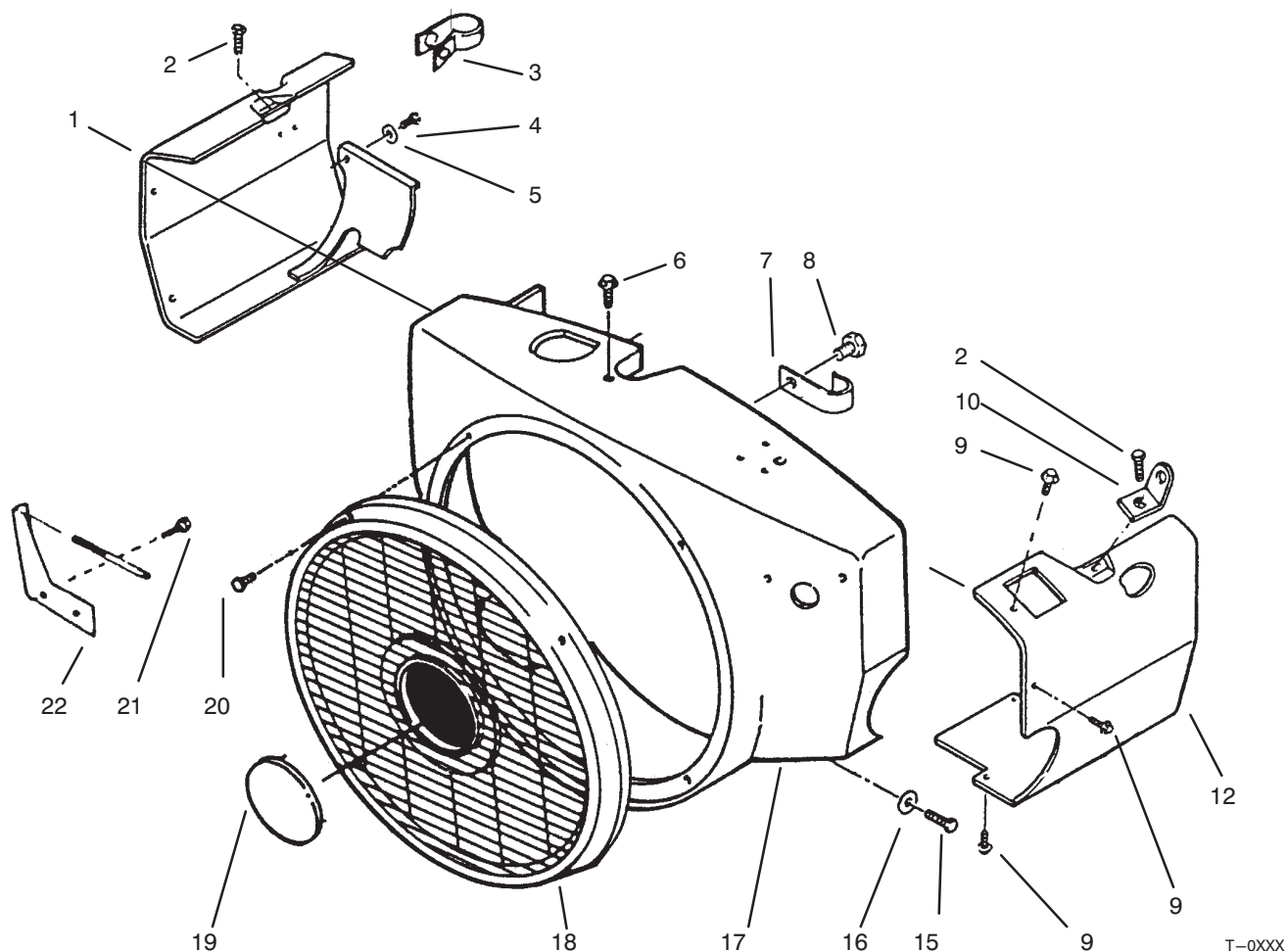


C-

## ENGINE AND EXHAUST

| Ref. No. | Part No. | Description                                                            | No. Used |
|----------|----------|------------------------------------------------------------------------|----------|
| 1        | 94-1803  | Deflector - Air                                                        | 1        |
| 2        | 115783   | Shield - Muffler                                                       | 1        |
| 3        | 114888   | Screw                                                                  | 6        |
| 4        | 12-3270  | Screw - Hex. Hd.                                                       | 3        |
| 5        | 114216   | Cover - Exhaust, Rear                                                  | 1        |
| 6        | 116471   | Muffler                                                                | 1        |
| 7        | 8830     | Clip                                                                   | 1        |
| 8        | 79-5220  | Engine - 20HP Toro Power Plus P220G-I 10955D Before Serial No. 5902947 | 1        |
| *        | 94-1811  | Engine - 20HP Toro Power Plus P220G-I 10955G After Serial No. 5902947  | 1        |
| 9        | 114764   | Elbow 90°                                                              | 1        |

| Ref. No. | Part No. | Description            | No. Used |
|----------|----------|------------------------|----------|
| 10       | 323-7    | Screw - Hex. Hd.       | 4        |
| 11       | 3253-21  | Washer - Lock          | 4        |
| 12       | 3217-7   | Nut                    | 4        |
| 13       | 3296-39  | Nut                    | 4        |
| 14       | 116609   | Plate - Engine         | 1        |
| 15       | 288-4    | Cap                    | 1        |
| 16       | 114763   | Pipe                   | 1        |
| 17       | 114636   | Nipple                 | 1        |
| 18       | 3256-24  | Washer - Flat          | 4        |
| 19       | 323-8    | Screw - Hex. Hd.       | 4        |
| 20       | 57-9210  | Gasket - Exhaust       | 2        |
| 21       | 114215   | Cover - Exhaust, Front | 1        |
| 22       | 3253-4   | Washer - Lock          | 4        |
| 23       | 322-3    | Screw - Hex. Hd.       | 4        |

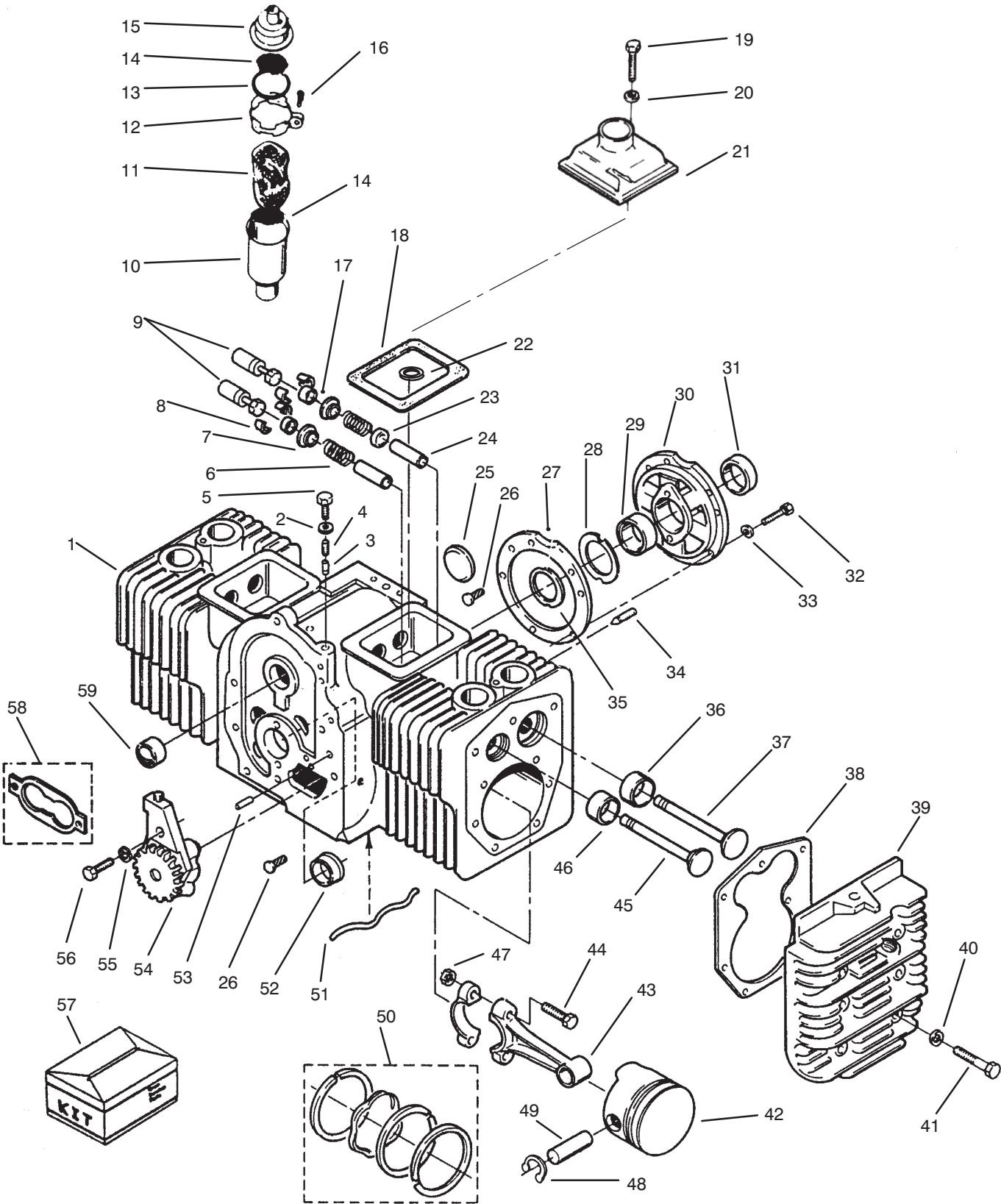


## BLOWER HOUSING

| Ref. No. | Part No. | Description                | No. Used |
|----------|----------|----------------------------|----------|
| 1        | 92-0920  | Housing – Cylinder Air, LH | 1        |
| 2        | 82-1600  | Screw – Cap Hex Fl. Hd.    | 2        |
| 3        | 59-0580  | Clamp – Wire, Alternator   | 1        |
| 4        | 59-0980  | Screw – Tapping, Wash. Hd. | 2        |
| 5        | 59-0830  | Washer – Flat              | 2        |
| 6        | 59-0970  | Screw – Tapping, Fl. Hd.   | 2        |
| 8        | 82-1540  | Screw – Hex. Washer Hd.    | 1        |
| 7        | 71-6220  | Clip – Wire                | 1        |
| 9        | 59-1080  | Screw – Cap Hex. Fl. Hd.   | 4        |
| 10       | 71-6080  | Bracket – Lift             | 2        |

| Ref. No. | Part No. | Description                | No. Used |
|----------|----------|----------------------------|----------|
| 12       | 92-0921  | Housing – Cylinder Air, RH | 1        |
| 15       | 59-0980  | Screw – Tapping, Fl. Hd.   | 4        |
| 16       | 59-0820  | Washer – Flat              | 4        |
| 17       | NN10769  | Housing – Blower           | 1        |
| 18       | 82-0620  | Guard – Stationary         | 1        |
| 19       | 118530   | Plate – Toro Logo          | 1        |
| 20       | 82-1590  | Screw – Pan Hd. Taptite    | 4        |
| 21       | 59-1100  | Screw – Lock Hd.           | 2        |
| 22       | NN10832  | Bracket – Governor Adjust  | 1        |

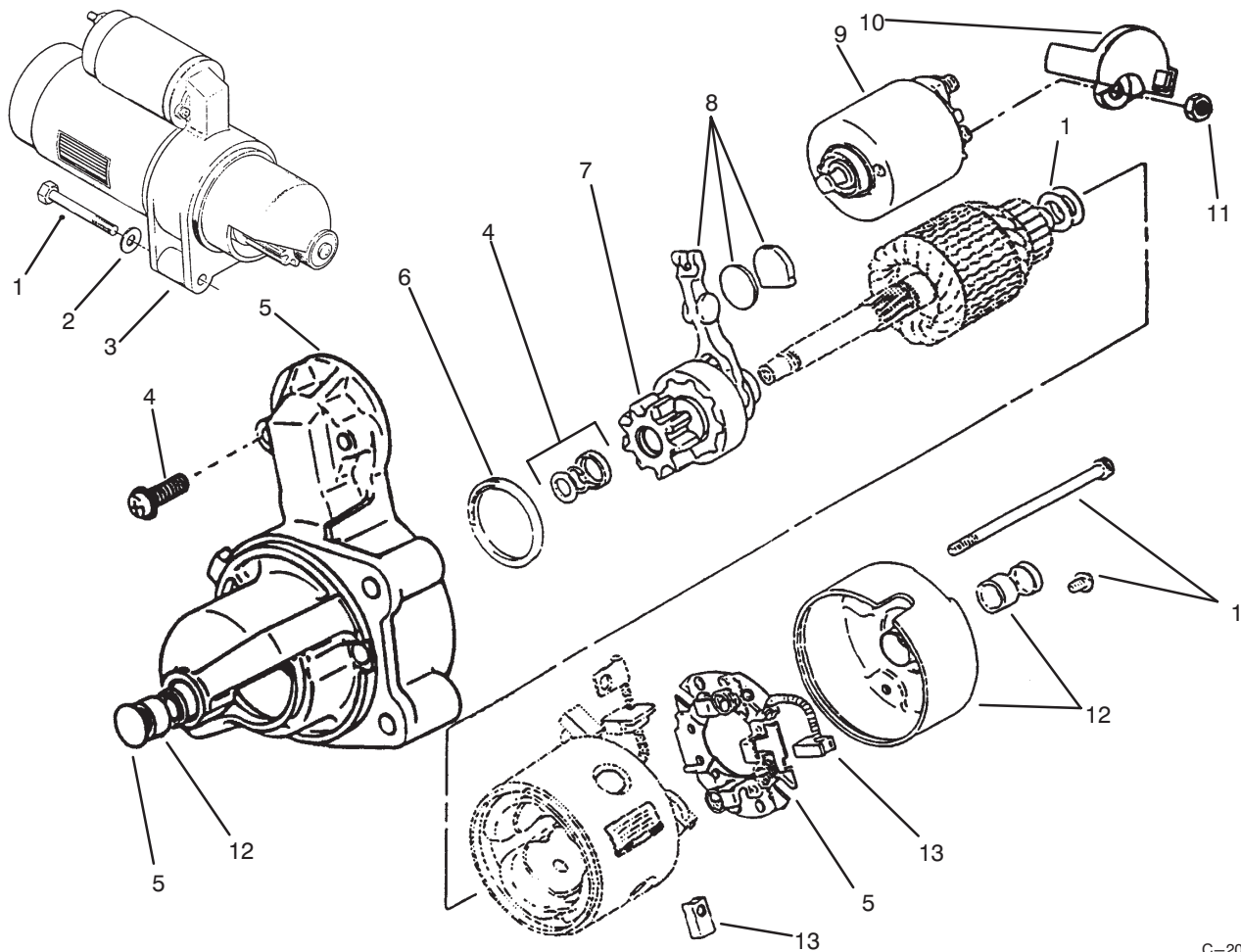
ENGINE CYLINDER BLOCK



# 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 - Hex. Hd.                          | 2        |
| 57       | 71-6290  | Kit - Gasket Complete                     | 1        |
| 58       | 57-8460  | Gasket Kit - Oil Pump                     | 1        |
| 59       | 57-8000  | Bearing - Camshaft                        | 2        |

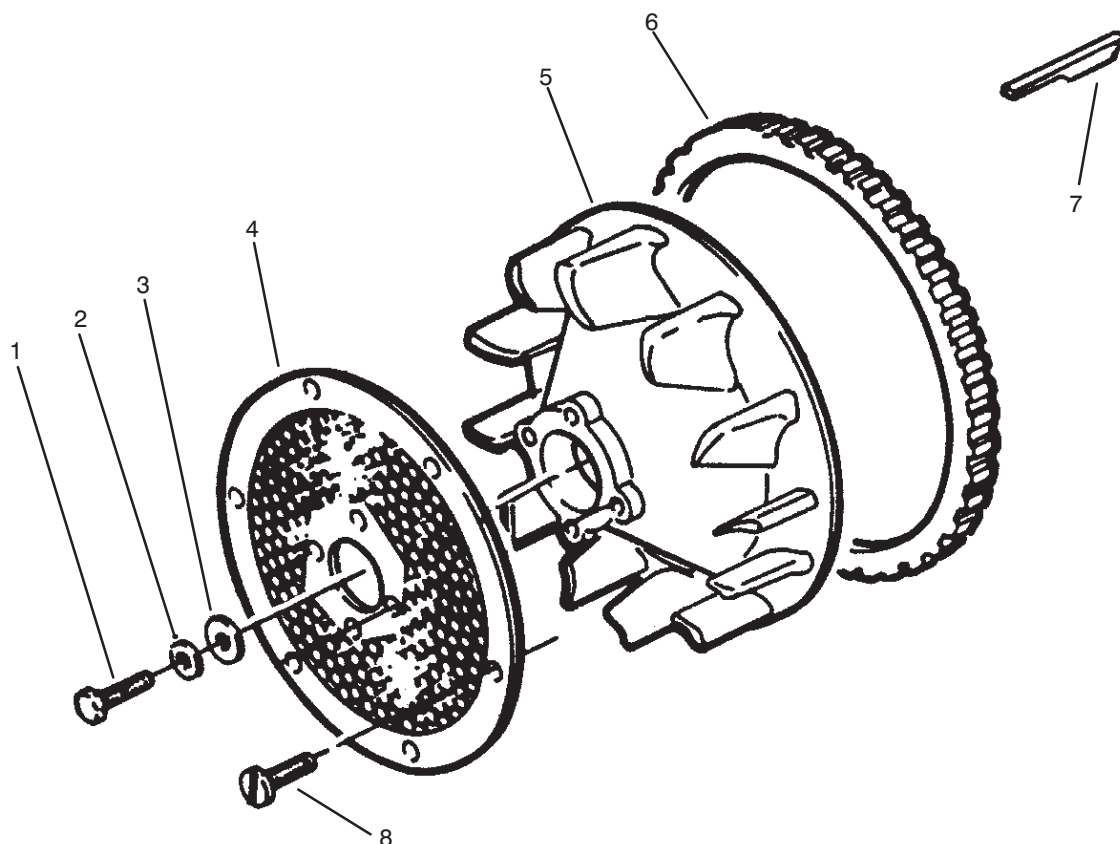


C-2073

## STARTER

| Ref. No. | Part No. | Description                                                                                                            | No. Used |
|----------|----------|------------------------------------------------------------------------------------------------------------------------|----------|
| 1        | 79-6580  | Screw - Hex. Hd.                                                                                                       | 2        |
| 2        | 57-9770  | Washer - Flat                                                                                                          | 2        |
| 3        | 71-6040  | Starter - Solenoid Shift, (Code 33AT)                                                                                  | 1        |
| 4        | 62-2760  | Kit - Hardware, Starter (Incl. (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 (Incl. Pinion Gear)                                                                         | 1        |

| Ref. No. | Part No. | Description                                                          | No. Used |
|----------|----------|----------------------------------------------------------------------|----------|
| 8        | 62-2770  | Kit - Shift Lever, Starter (Incl. Lever, Wear Plate & Rubber Plug)   | 1        |
| 9        | 72-3930  | Kit - Solenoid, Starter (Incl. Solenoid & Spring Plunger)            | 1        |
| 10       | NN10930  | Cap - Starter, Solenoid                                              | 1        |
| 11       | 92-9535  | Nut                                                                  | 1        |
| 12       | 62-2760  | Kit - Bushing, Starter (Incl. Rear Cap with Bushing & Front Bushing) | 1        |
| 13       | 62-2740  | Kit - Brush, Starter (Incl. (2) Negative & (1) Positive Brushes)     | 1        |

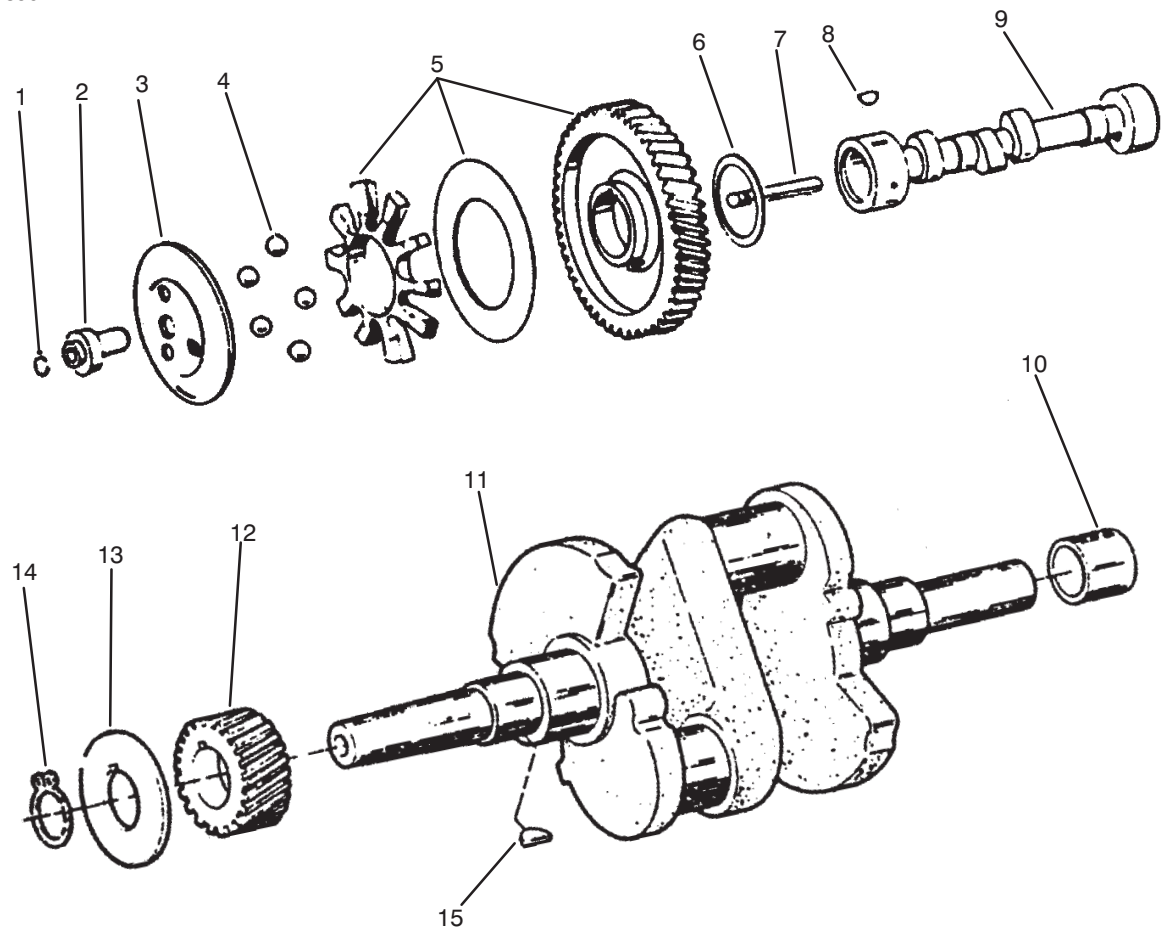


C-2062

## 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        |

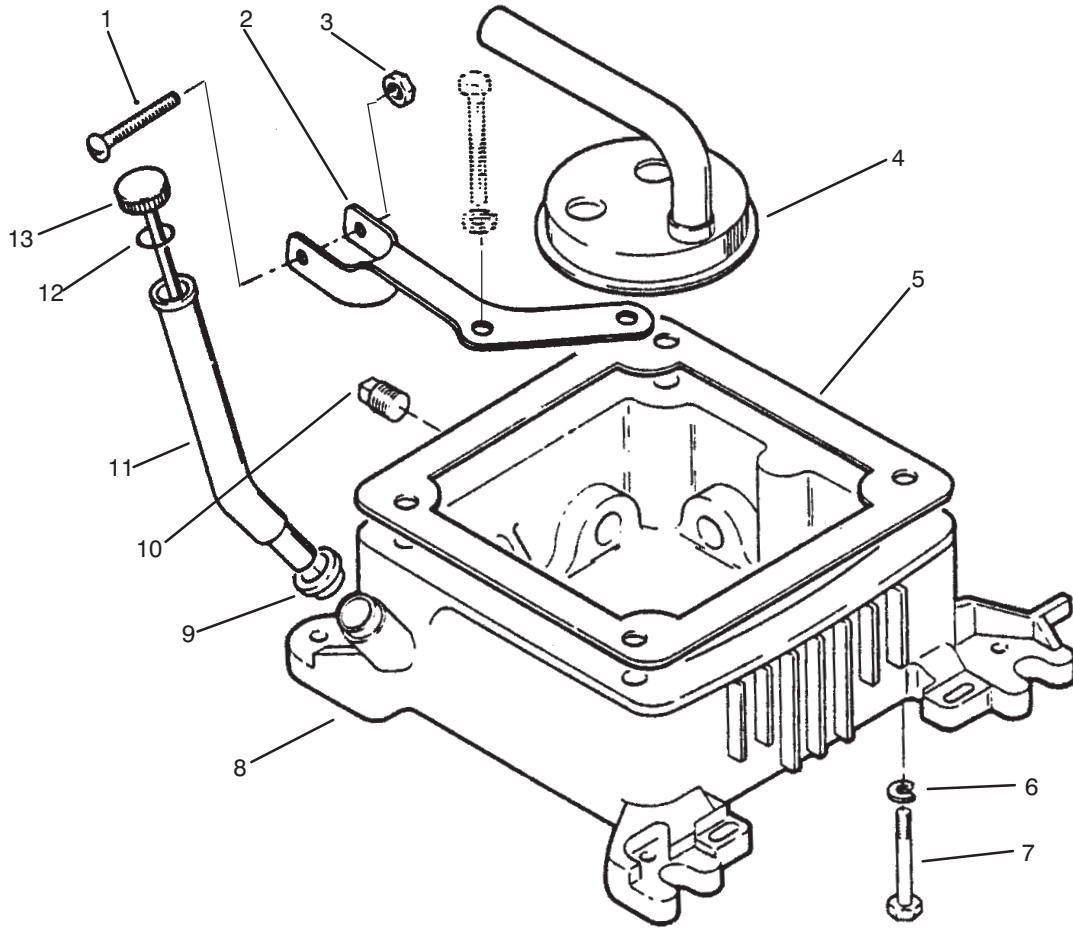
| Ref. No. | Part No. | Description    | No. Used |
|----------|----------|----------------|----------|
| 6        | 57-8180  | Gear - Ring    | 1        |
| 7        | 71-6190  | Key - Flywheel | 1        |
| 8        | 71-6340  | Screw          | 6        |



C-2063

CAMSHAFT & CRANKSHAFT

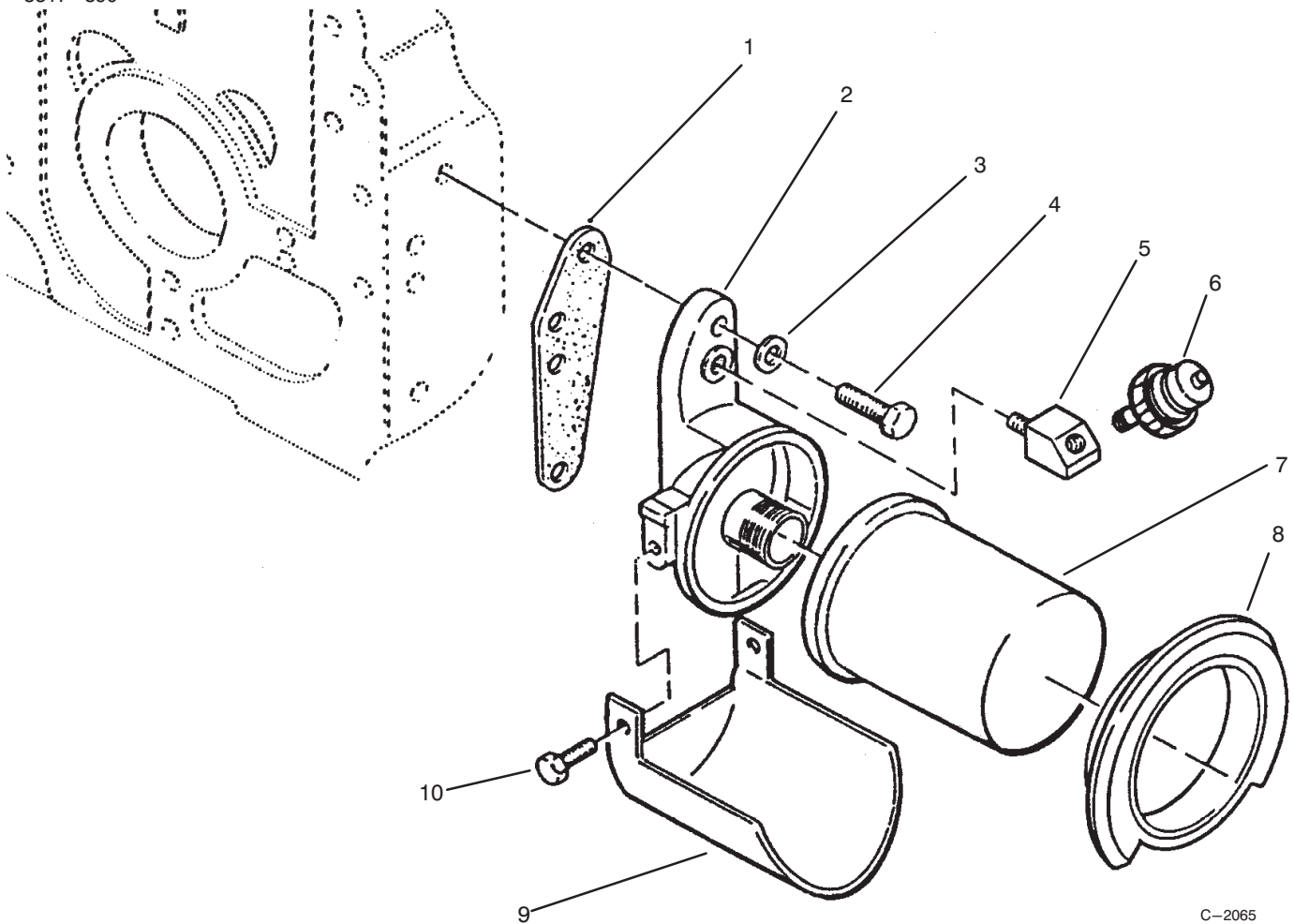
| Ref. No. | Part No. | Description                                      | No. Used | Ref. No. | Part No. | Description                    | No. Used |
|----------|----------|--------------------------------------------------|----------|----------|----------|--------------------------------|----------|
| 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 | Ref. No. | Part No. | Description                                    | No. Used |
|----------|----------|--------------------------------|----------|----------|----------|------------------------------------------------|----------|
| 1        | 82-1560  | Screw – Pan Hd.                | 1        | 9        | 71-6170  | Seal – Oil Fill Tube                           | 1        |
| 2        | 79-6460  | Bracket – Fill Tube            | 1        | 10       | 82-1130  | Plug – Sq. Hd.                                 | 2        |
| 3        | 82-1700  | Nut – Speed Type U             | 1        | 11       | NN10448  | Tube – Oil Fill                                | 1        |
| 4        | 57-8490  | Cup – Intake, Oil Pump         | 1        | 12       | 57-9610  | "O"Ring                                        | 1        |
| 5        | 57-8090  | Gasket – Oil Base              | 1        | 13       | NN10159  | Cap & Indicator – Oil Fill<br>(Incl. Ref. #12) | 1        |
| 6        | 82-1310  | Washer – Flat                  | 4        |          |          |                                                |          |
| 7        | NN10379  | Screw – Cap Hex Hd.            | 4        |          |          |                                                |          |
| 8        | 71-5730  | Base – Oil<br>(Incl. Ref. #10) | 1        |          |          |                                                |          |

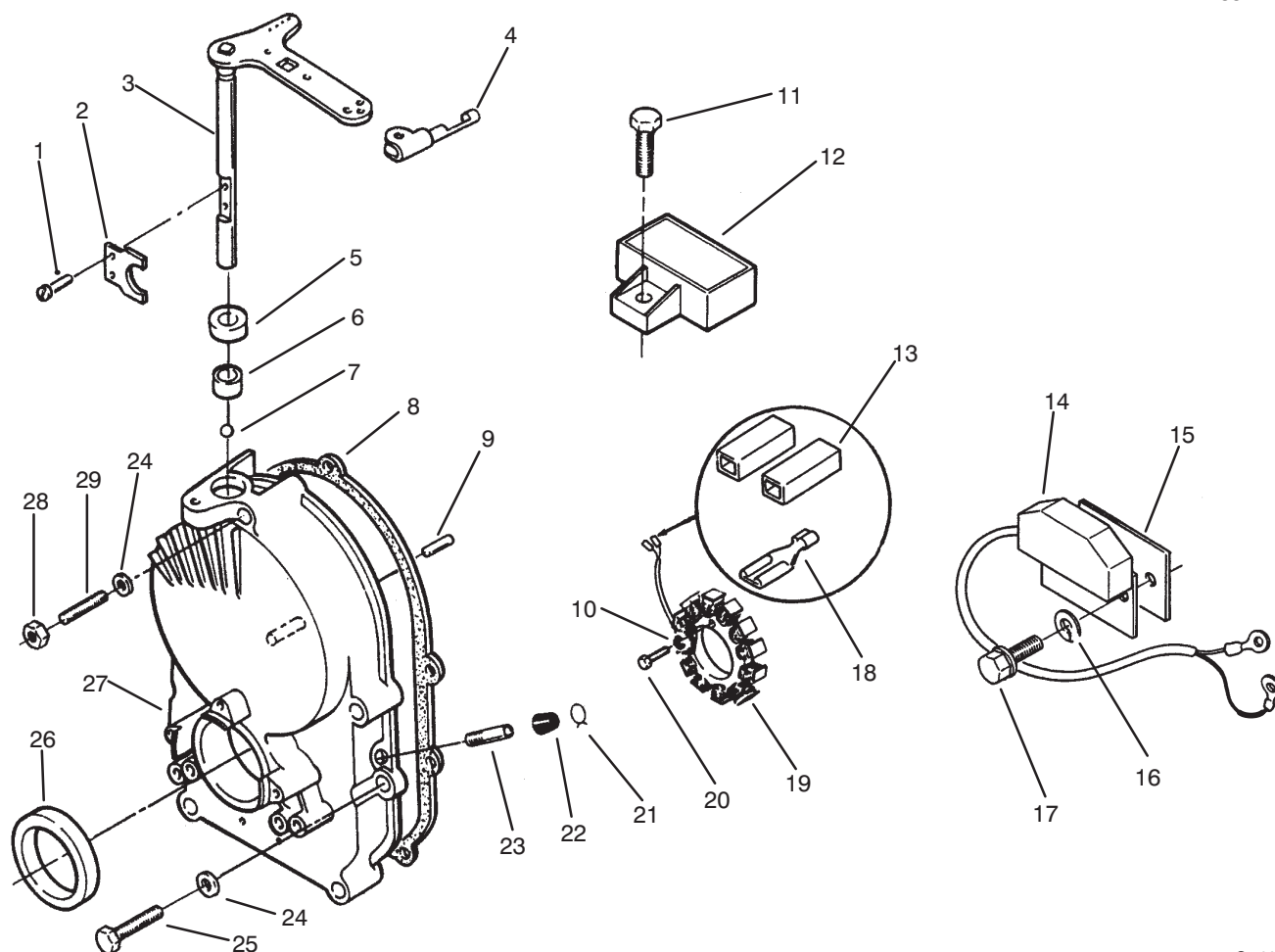


C-2065

## 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        |

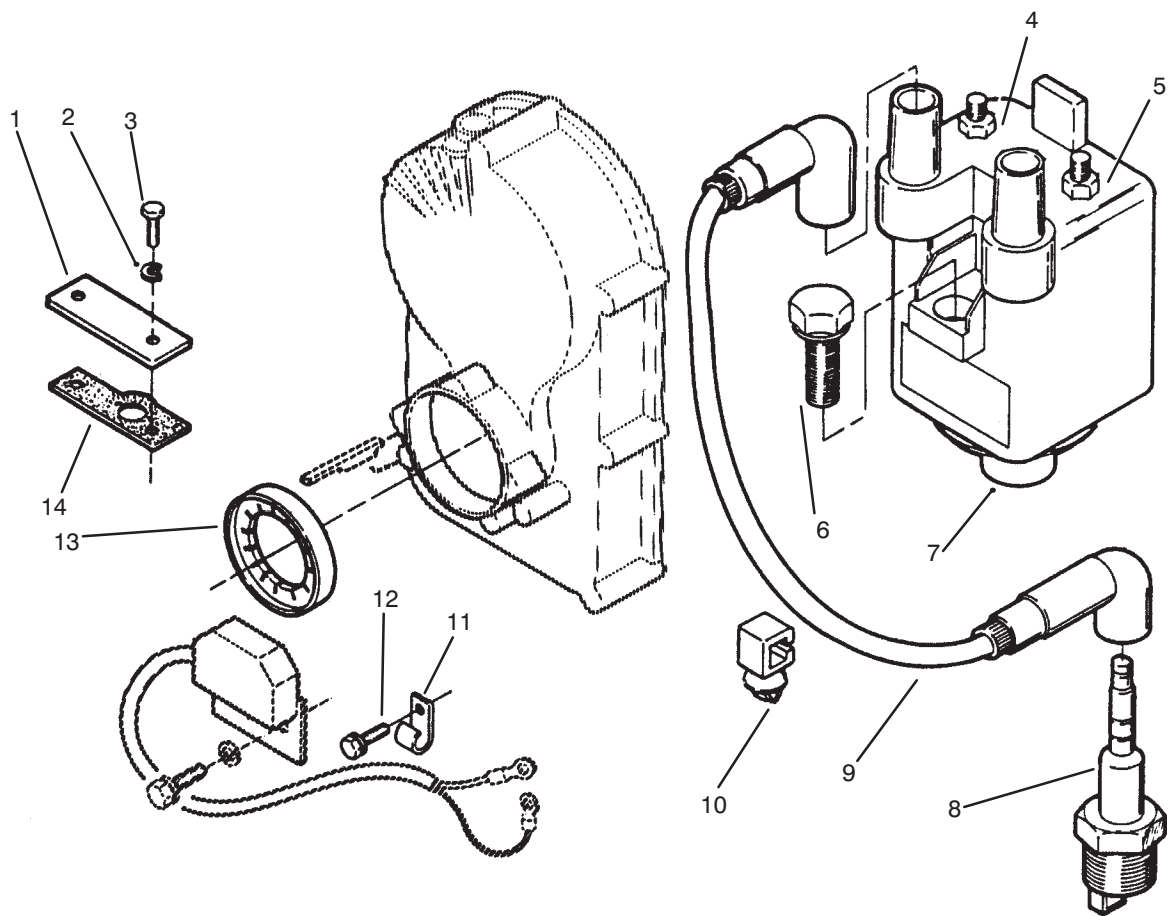
| Ref. No. | Part No. | Description               | No. Used |
|----------|----------|---------------------------|----------|
| 6        | NN10824  | Switch - Low Oil Pressure | 1        |
| 7        | NN10143  | Filter - Oil              | 1        |
| 8        | 82-0680  | Filter - Gasket Oil       | 1        |
| 9        | NN10894  | Drain - Oil Filter        | 1        |
| 10       | 82-1510  | Screw - 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                                | 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 - 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                        | 1        |
| 13       | 82-1000  | Body - Terminal Conn. Kit (Incl. Ref. #18)      | 2        |          |          | (Incl. Ref. #1-3, 5-7, 9, 21-23 & 26) | 1        |
| 14       | 71-6380  | Control - Ignition                              | 1        | 28       | 59-1130  | Nut - Hex.                            | 1        |
| 15       | 71-6410  | Insulator - Ignition, Module                    | 1        | 29       | 59-0790  | Stud - Gear Cover                     | 1        |

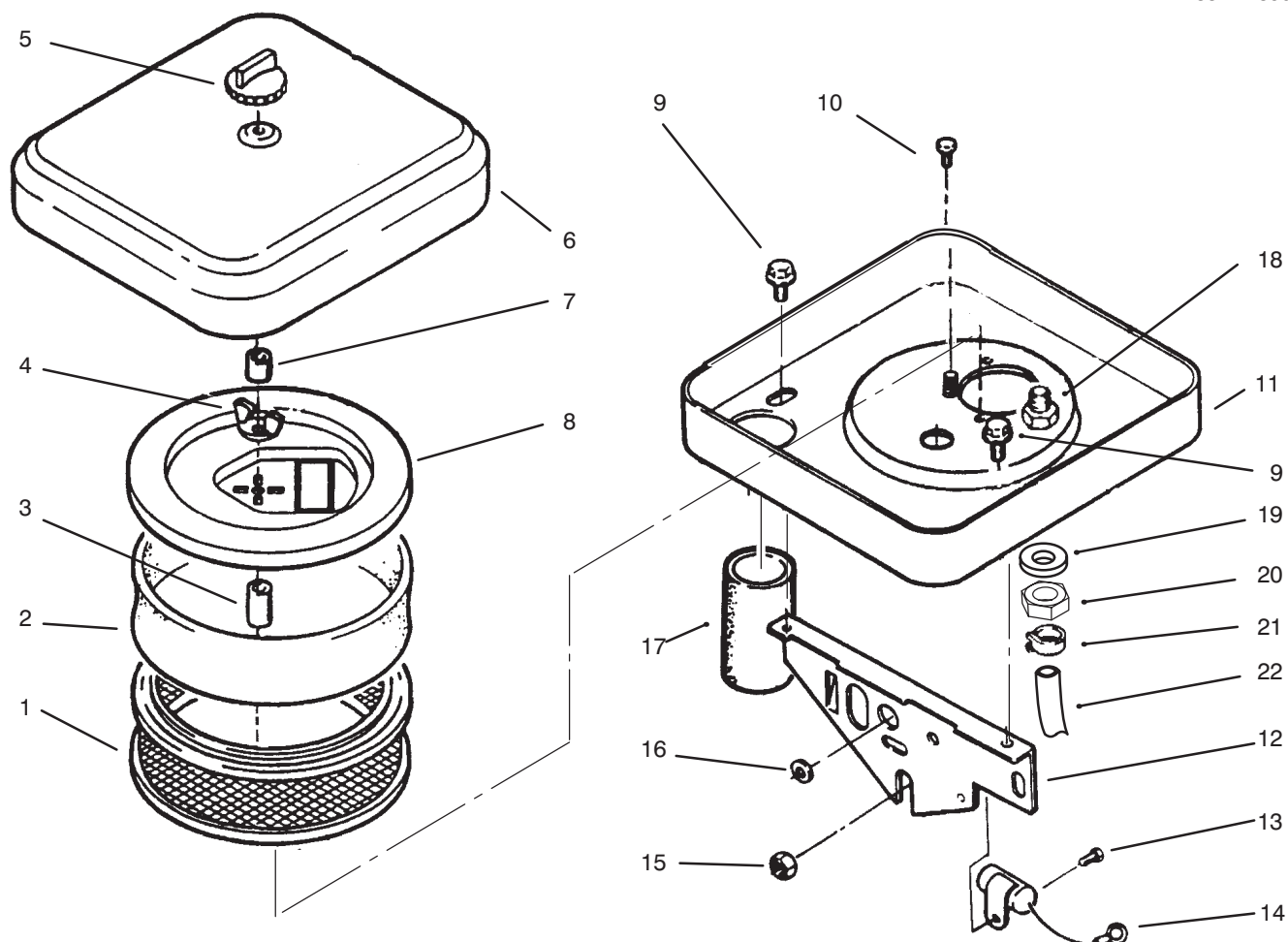


C-2067

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 – Hex. Hd.                             | 2        |
| 4        | 71-6440  | Nut – Hex. Flange Hd.<br>(Negative Terminal) | 1        |
| 5        | 71-6430  | Nut – Hex. Flange Hd.<br>(Positive Terminal) | 1        |
| 6        | NN10545  | Screw – Hex. Washer Hd.                      | 2        |
| 7        | 71-6000  | Coil – Battery Ignition<br>(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<br>(Attach To #1 Spark<br>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        |

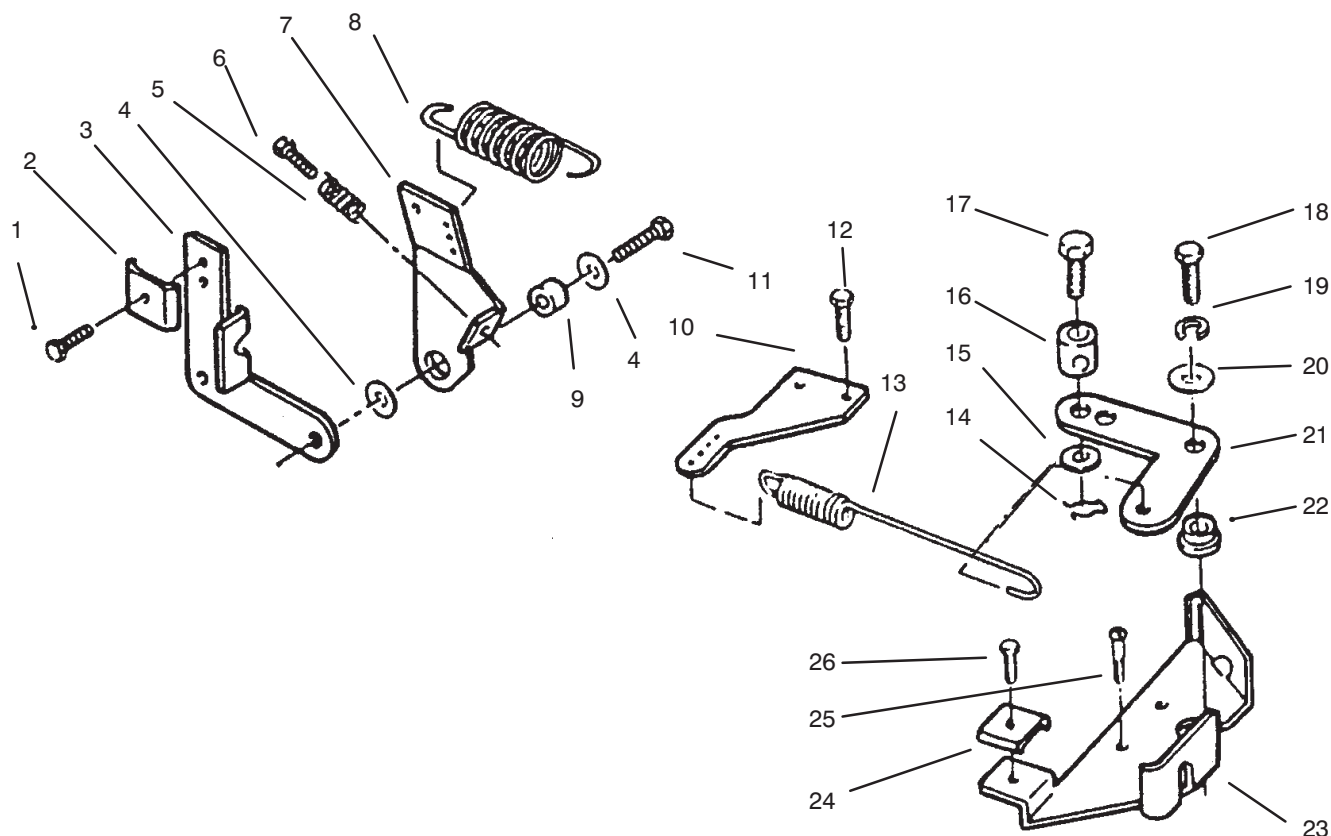


## AIR CLEANER

| Ref. No. | Part No. | Description                                   | No. 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 Before Serial No. 5902947 | 1        |
| *        | 94-1840  | Cover – Air Cleaner After Serial No. 5902946  | 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        |

| Ref. No. | Part No. | Description             | No. Used |
|----------|----------|-------------------------|----------|
| 11       | 79-6330  | Housing – Air Cleaner   | 1        |
| 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        |

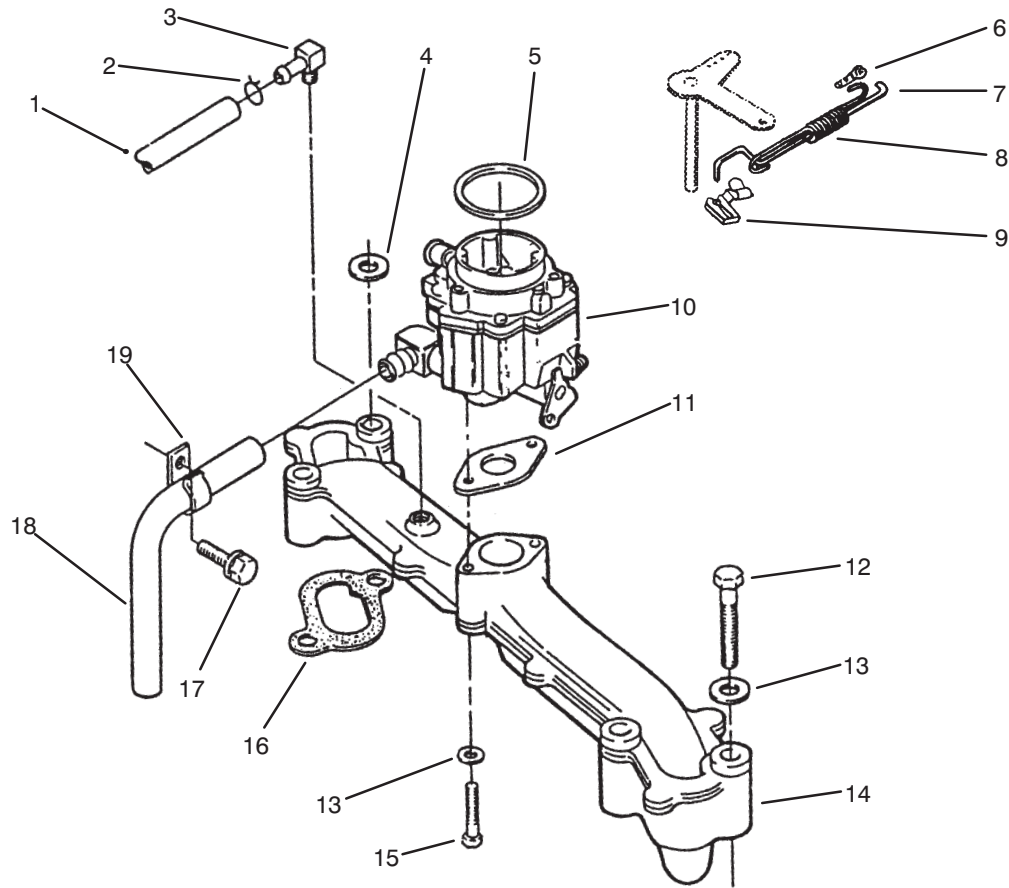
\* Not Illustrated



## 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       | 79-6420  | Adapter – Governor Arm                | 1        |
| 11       | NN10357  | Screw                                 | 1        |
| 12       | 59-1050  | Screw – Self Tap. Fl. Hd.             | 1        |
| 13       | NN10932  | Spring – Governor                     | 1        |

| Ref. No. | Part No. | Description               | No. Used |
|----------|----------|---------------------------|----------|
| 14       | 59-0720  | Pin – Cotter              | 1        |
| 15       | 201270   | Washer                    | 1        |
| 16       | 57-9120  | Swivel – Throttle Lever   | 1        |
| 17       | 72-3890  | Screw – Hex. Hd.          | 1        |
| 18       | 82-1370  | Screw – Hex. Hd.          | 1        |
| 19       | 82-1620  | Washer – Lock             | 1        |
| 20       | 59-0830  | Washer – Flat             | 1        |
| 21       | 201256   | Link – Governor Control   | 1        |
| 22       | 79-6400  | Bushing – Gov. Control    | 1        |
| 23       | 79-6390  | Bracket – Gov. Control    | 1        |
| 24       | 57-9190  | Clamp – Cable             | 1        |
| 25       | 59-1010  | Screw – Self Tap. Fl. Hd. | 1        |
| 26       | 201327   | Screw                     | 3        |

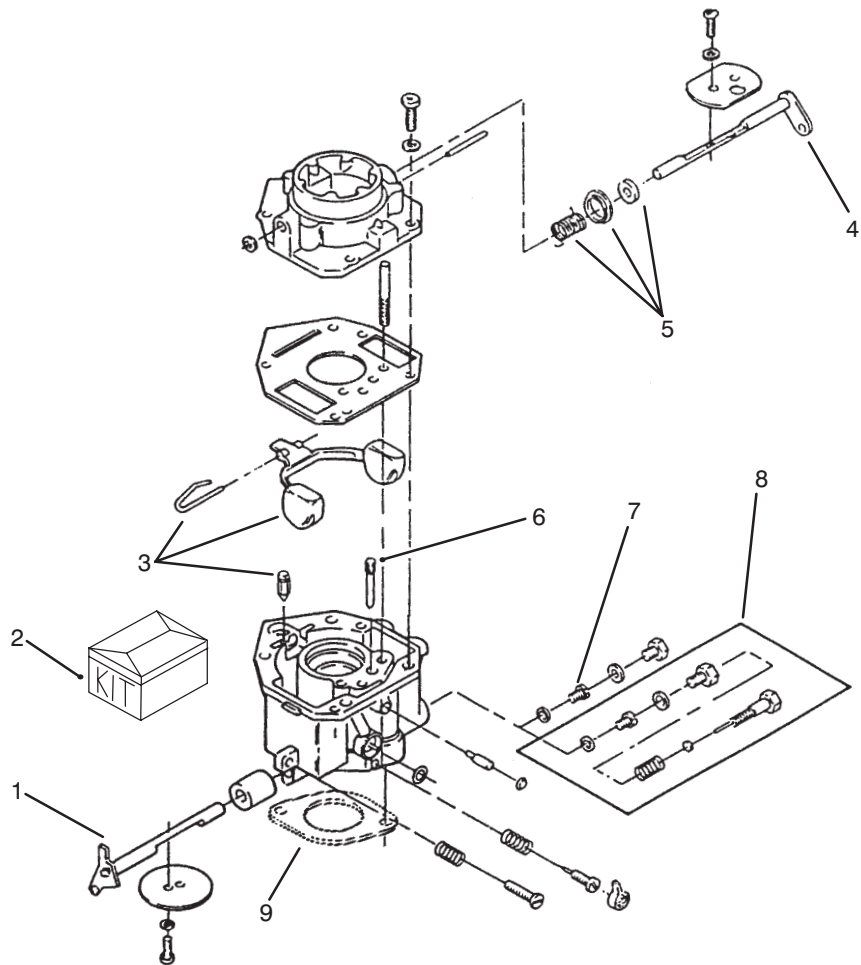


C-2069

## INTAKE MANIFOLD

| Ref. No. | Part No. | Description                                                               | No. Used | Ref. No. | Part No. | Description                                                 | No. Used |
|----------|----------|---------------------------------------------------------------------------|----------|----------|----------|-------------------------------------------------------------|----------|
| 1        | 82-1120  | Hose – Breather                                                           | 1        |          |          | NOT REPAIRABLE                                              |          |
| 2        | 82-1080  | Clamp – Hose 1/2" Dia.                                                    | 2        | +        | 94-1843  | Kit – Float (Incl. Float & Gasket) After Serial No. 5902946 | 1        |
| 2        | 82-1090  | Clamp – Hose .44" Dia.                                                    | 1        | +        | 94-1848  | Jet – High (Fixed Main) After Serial No. 5902946            | 1        |
| 3        | 82-1070  | Fitting – Barbed                                                          | 1        | +        | 94-1844  | Kit – Repair (Accelecrator Pump) After Serial No. 5902947   | 1        |
| 4        | NN10362  | Washer – Flat                                                             | 1        | 11       | 82-0850  | Gasket – Carb/Manifold                                      | 1        |
| 5        | 57-9620  | "O"Ring                                                                   | 1        | 12       | NN10375  | Screw – Hex. Hd.                                            | 4        |
| 6        | 57-9700  | Clip – Retaining, Control Rod To Carburetor                               | 1        | 13       | 82-1350  | Washer – Flat                                               | 6        |
| 7        | NN10227  | Rod – Governor Control                                                    | 1        | 14       | 92-0918  | Manifold – Intake                                           | 1        |
| 8        | NN10877  | Spring – Governor Rod                                                     | 1        | 15       | NN10545  | Screw – Hex. Hd.                                            | 2        |
| 9        | 57-9730  | Clip – Retaining                                                          | 1        | 16       | 71-5980  | Gasket – Manifold To Block                                  | 2        |
| 10       | 62-2790  | Assembly – Carburetor Before Serial No. 5902947 (Incl. Ref. #5 & 11)      | 1        | 17       | 82-1540  | Screw – Hex. Washer Hd.                                     | 1        |
| +        | 94-1847  | Kit – Carburetor Low Emissiions After Serial No. 5902946 (Flange Gaskets) | 1        | 18       | NN10306  | Hose – Fuel                                                 | 1        |
|          |          |                                                                           |          | 19       | 71-6220  | Clip – Wire                                                 | 1        |

+ Not Illustrated  
NOT REPAIRABLE

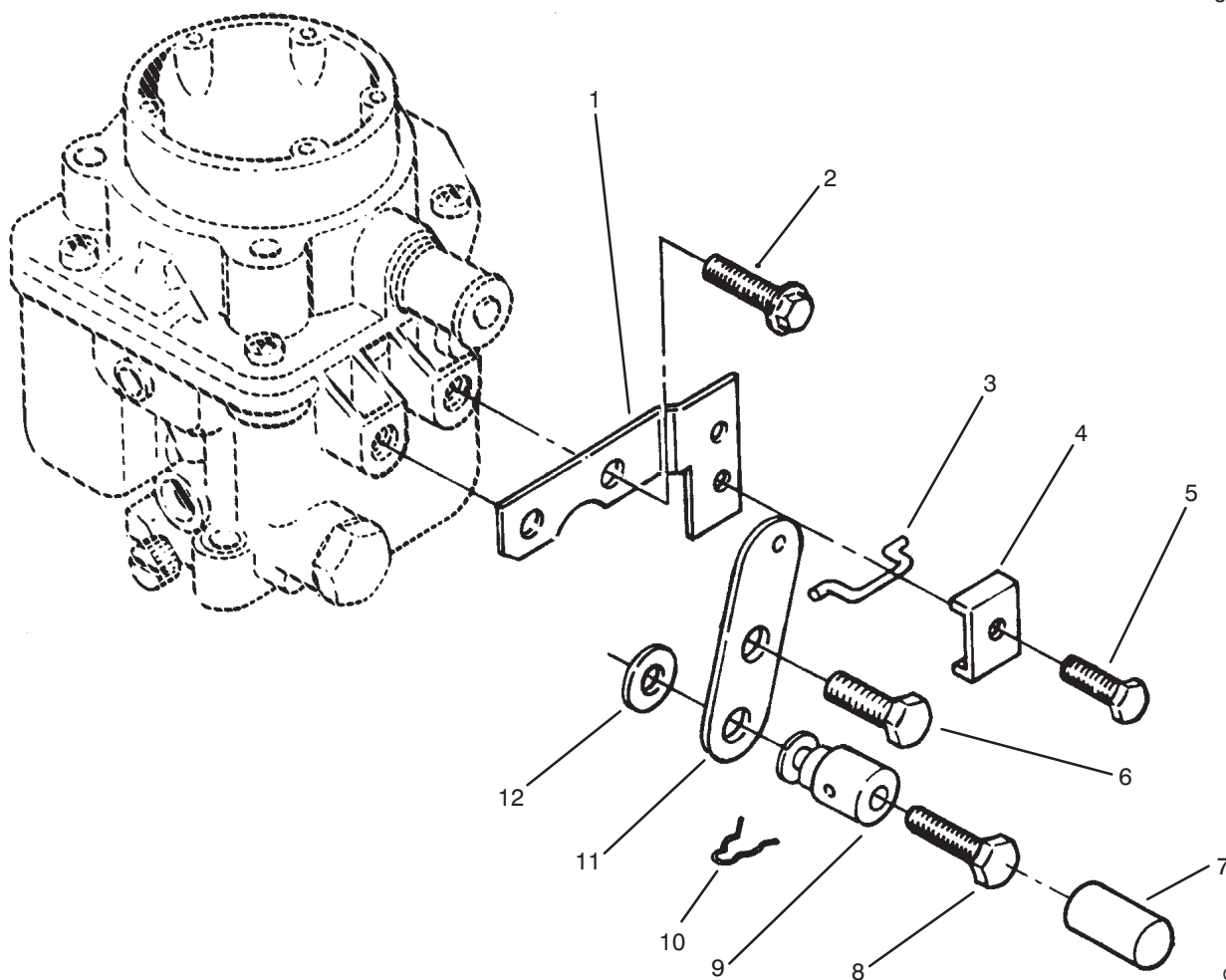


C-2070

**CARBURETOR ASSEMBLY**

| Ref. No. | Part No. | Description                                                                                                                          | No. Used |
|----------|----------|--------------------------------------------------------------------------------------------------------------------------------------|----------|
| 1        | NN10811  | Kit – Shaft, Throttle (Incl. Valve Setscrew, Air Filter, & Throttle Valve)                                                           | 1        |
| 2        | 82-0780  | Kit – Repair (Incl. Screw & Plug Package, Gasket Package, Float Valve, Idle Adj. Needle & Spring, Mounting Gaskets & Idle Limit Cap) | 1        |
| 3        | 62-2800  | Kit – Float (Incl. Float, Pin & Valve) Before Serial No 5902947                                                                      | 1        |
| 4        | 72-3860  | Kit – Shaft, Choke                                                                                                                   |          |

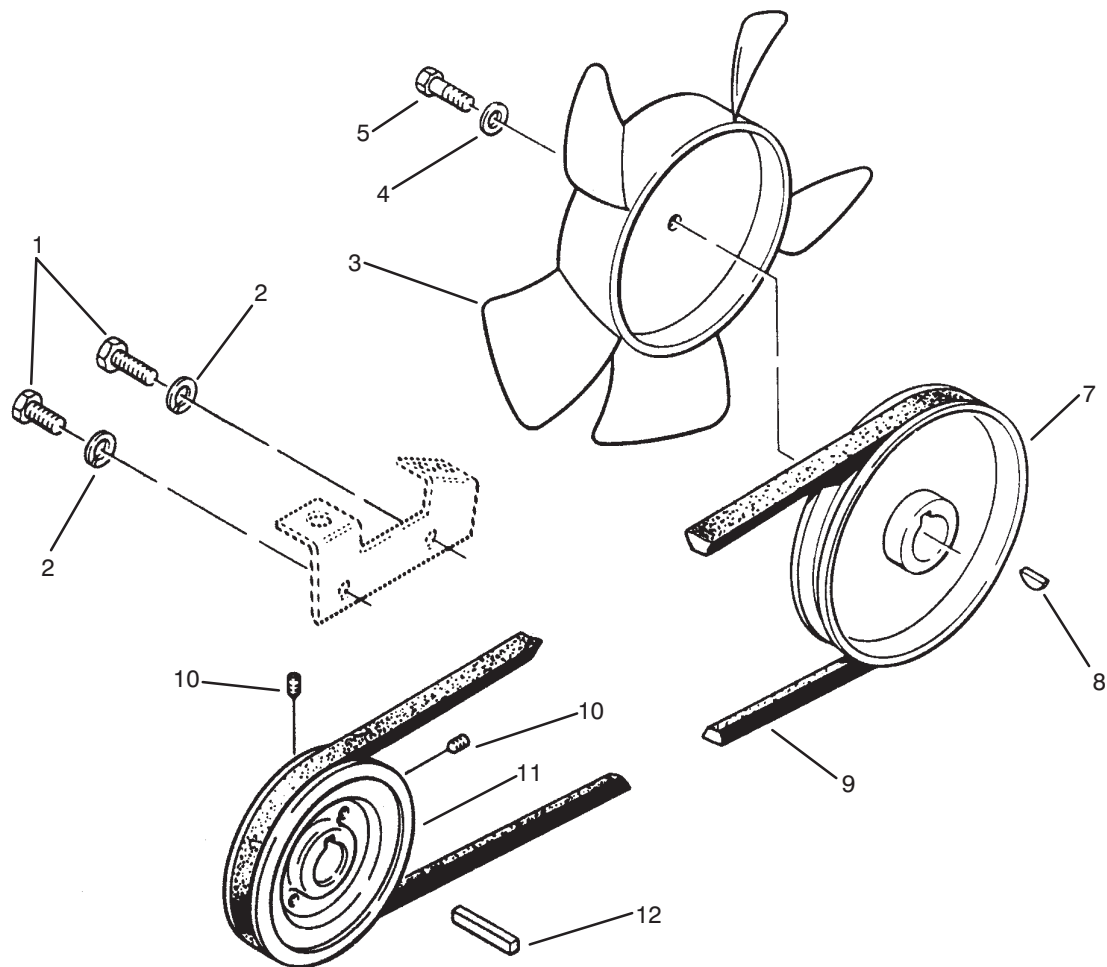
| Ref. No. | Part No. | Description                                                                                                                    | No. Used |
|----------|----------|--------------------------------------------------------------------------------------------------------------------------------|----------|
| 5        | 72-3870  | (Incl. Choke Valve, Valve Setscrew, & Air Filter)<br>Kit – Lever, Choke (Incl. Choke Lever Ring, Choke Spring, & Choke Collar) | 1        |
| 6        | NN10859  | Jet – Idle                                                                                                                     | 1        |
| 7        | 57-9050  | Jet – Power                                                                                                                    | 1        |
| 8        | NN10858  | Jet – Power, Fixed, Optional (High Altitude Application) Before Serial No. 5902947                                             | 1        |
| 9        | 82-0850  | Gasket – Carb. Mounting                                                                                                        | 2        |



C-2071

## CHOKE CONTROL (FRONT PULL)

| Ref. No. | Part No. | Description            | No. Used | Ref. No. | Part No. | Description               | No. Used |
|----------|----------|------------------------|----------|----------|----------|---------------------------|----------|
| 1        | 59-0470  | Bracket - Choke Cable  | 1        | 7        | NN10830  | Plug - Cap                | 1        |
| 2        | 72-3880  | Screw - Cap Flange Hd. | 1        | 8        | 72-3890  | Screw - Machine, Hex. Hd. | 1        |
| 3        | 57-9180  | Link - Choke           | 1        | 9        | NN10656  | Swivel - Choke Lever      | 1        |
| 4        | 57-9190  | Clip - Choke Cable     | 1        | 10       | 59-0720  | Pin - Cotter              | 1        |
| 5        | 72-3900  | Screw - Flange Hd.     | 1        | 11       | NN10511  | Lever - Choke             | 1        |
| 6        | 92-0916  | Screw - Shoulder       | 1        | 12       | 59-0850  | Washer - Flat             | 1        |

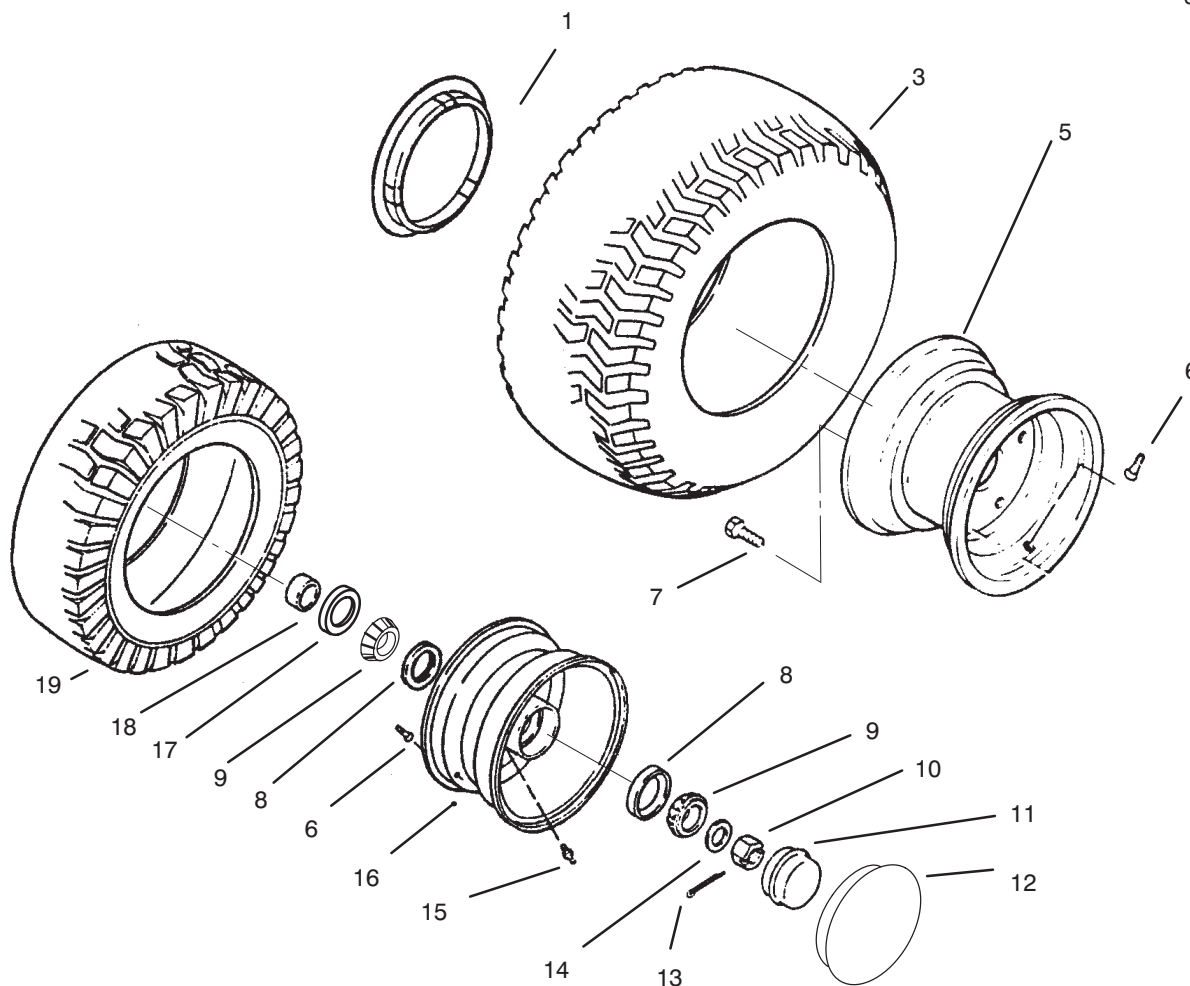


C-2050

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        |

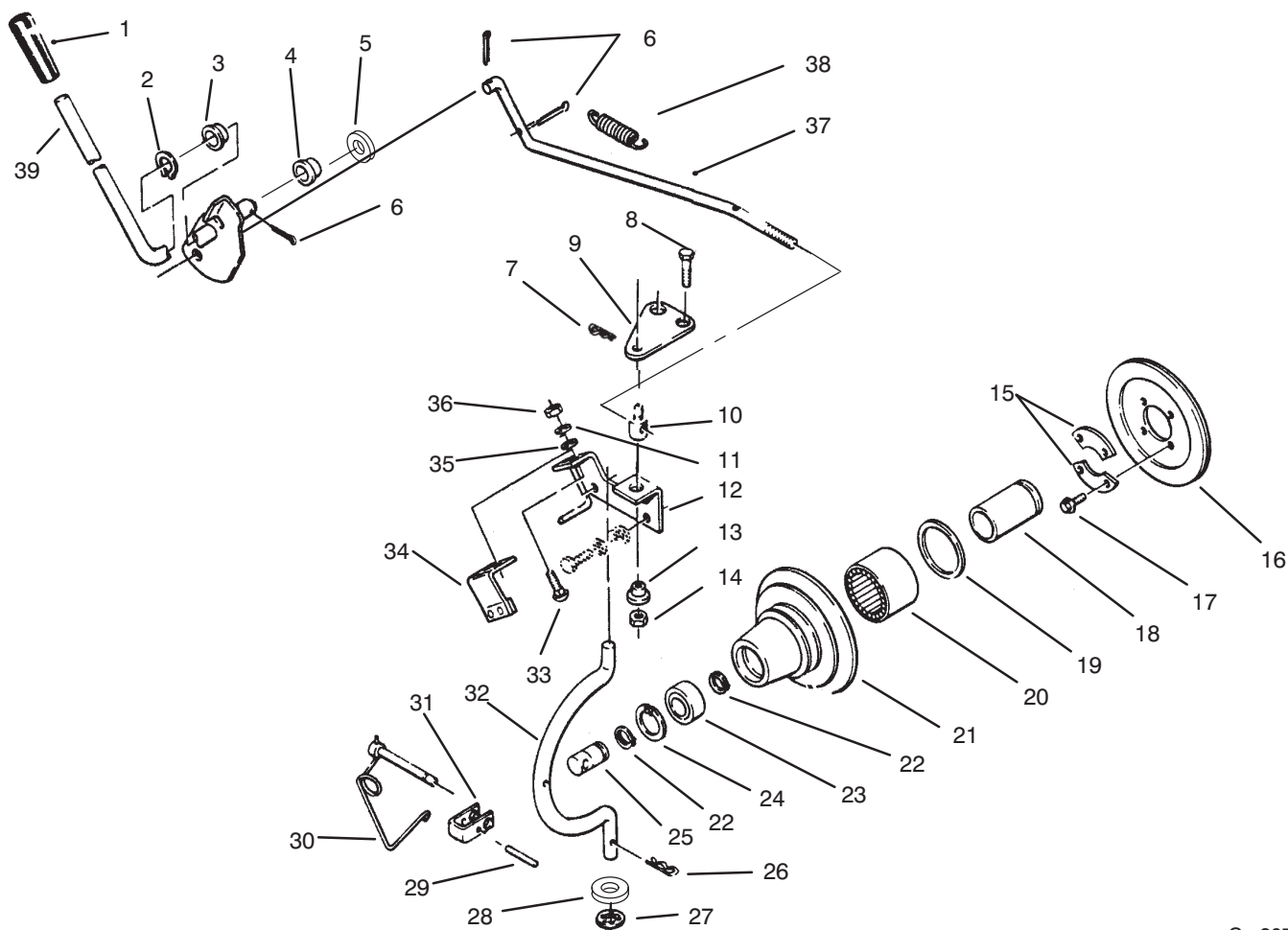
| Ref. No. | Part No. | Description           | No. Used |
|----------|----------|-----------------------|----------|
| 8        | 937089   | Key - Woodruff        | 1        |
| 9        | 114895   | Belt - Drive          | 1        |
| 10       | 3246-2   | Setscrew              | 2        |
| 11       | 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 (Incl. 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



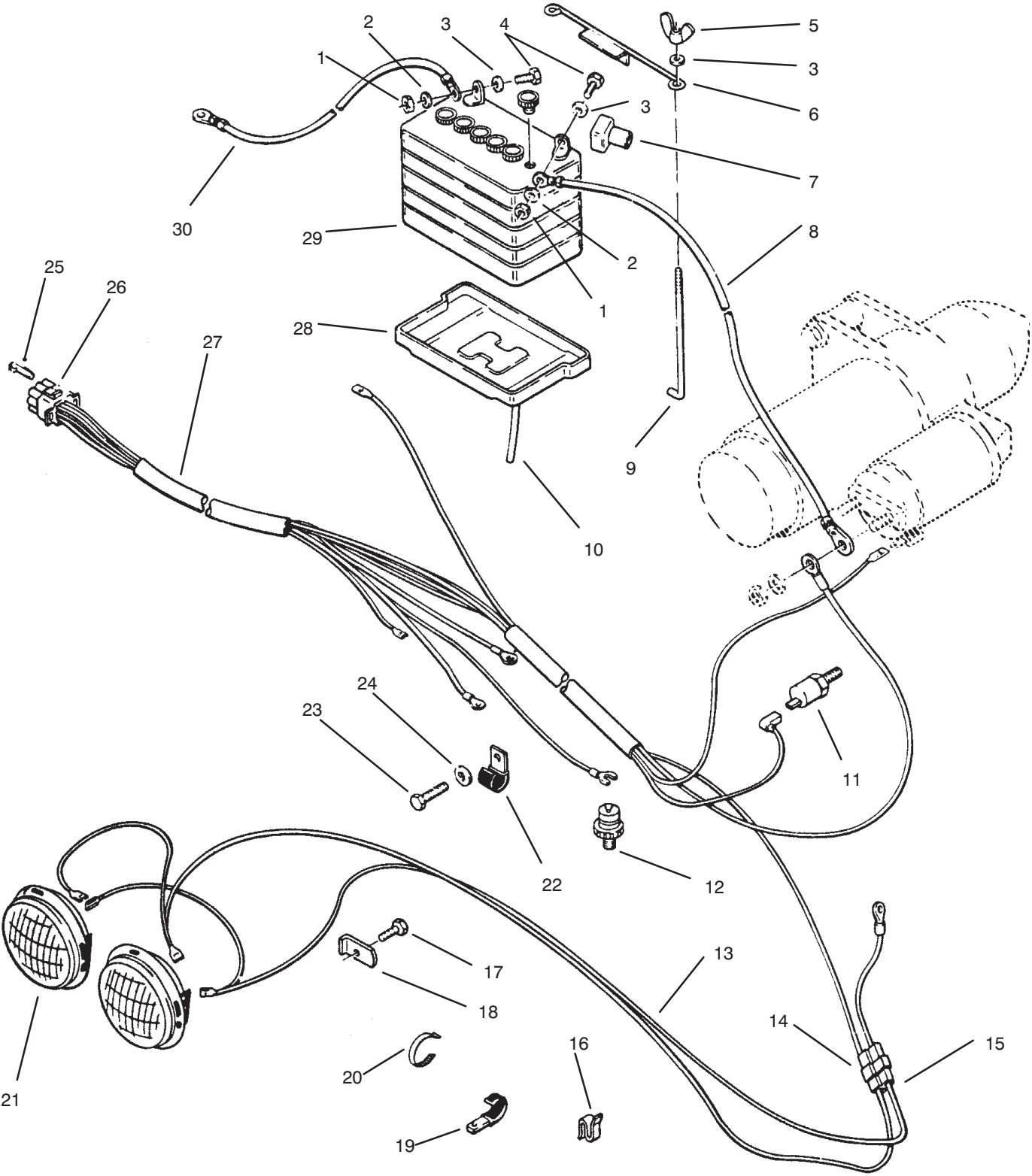
C-2075

## PTO CLUTCH & CONTROL

| Ref. No. | Part No. | Description        | No. Used |
|----------|----------|--------------------|----------|
| 1        | 9038     | Grip               | 1        |
| 2        | 32151-11 | Ring - Retaining   | 1        |
| 3        | 5666     | Bushing - Nyliner  | 1        |
| 4        | 5983     | Bushing            | 1        |
| 5        | 3765     | Washer - Shim      | 1        |
| 6        | 3272-10  | Pin - Cotter       | 3        |
| 7        | 9335054  | Pin - Cotter, Hair | 1        |
| 8        | 323-7    | Screw - Hex. Hd.   | 1        |
| 9        | 110669   | Plate - PTO        | 1        |
| 10       | 110656   | Trunnion           | 1        |
| 11       | 3253-3   | Washer - Lock      | 2        |
| 12       | 113874   | Bracket - Engine   | 1        |
| 13       | 104859   | Spacer             | 1        |
| 14       | 3296-39  | Nut - Lock         | 1        |
| 15       | 6659     | Retainer           | 2        |
| 16       | 114881   | Assembly - Plate   | 1        |
| 17       | 9080026  | Bolt - Nylok       | 4        |
| 18       | 6658     | Race - Bearing     | 1        |
| 19       | 6663     | Seal - Oil         | 1        |
| 20       | 6662     | Bearing - Needle   | 1        |

| Ref. No. | Part No. | Description           | No. Used |
|----------|----------|-----------------------|----------|
| 21       | 103478   | Housing - Clutch      | 1        |
| 22       | 32120-72 | Ring - Snap, External | 2        |
| 23       | 109842   | Bearing - Ball        | 1        |
| 24       | 32120-62 | Ring - Snap, Internal | 1        |
| 25       | 102872   | Shaft - PTO           | 1        |
| 26       | 9335064  | Pin - Cotter, Hair    | 1        |
| 27       | 106695   | Ring - Push-On        | 1        |
| 28       | 3256-27  | Washer - Flat         | 1        |
| 29       | 933274   | Pin - Spirol          | 1        |
| 30       | 111314   | Pin - Locking         | 1        |
| 31       | 113107   | Clevis                | 1        |
| 32       | 113108   | Rod - Housing, PTO    | 1        |
| 33       | 3229-25  | Bolt - Carriage       | 2        |
| 34       | 110665   | Assembly - Brake, PTO | 1        |
| 35       | 3256-22  | Washer - Flat         | 2        |
| 36       | 3218-1   | Nut - Jam             | 2        |
| 37       | 111052   | Rod - Clutch, PTO     | 1        |
| 38       | 103125   | Spring                | 1        |
| 39       | 111234   | Lever - Clutch, PTO   | 1        |

# BATTERY & HEADLIGHTS ASSEMBLY



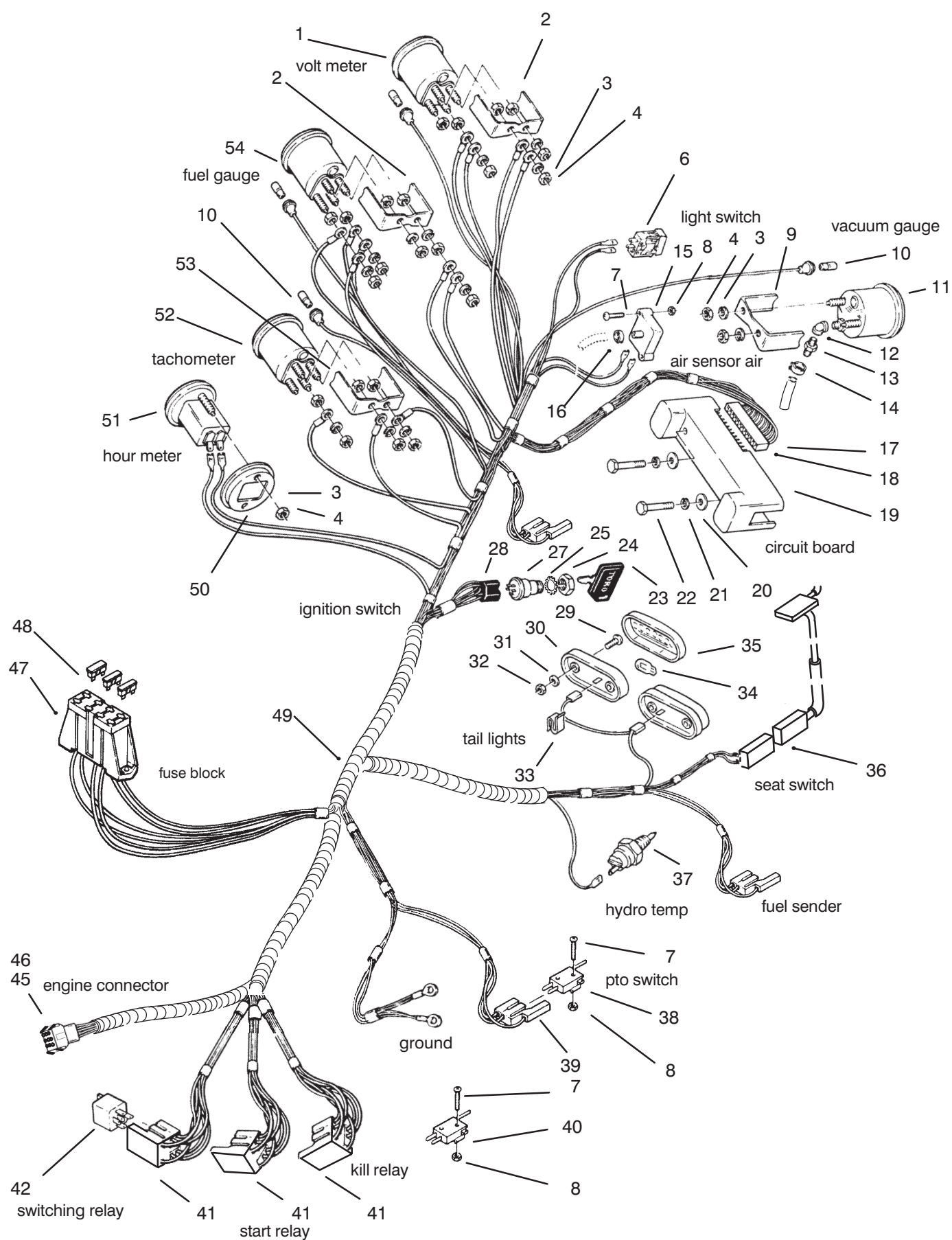
# BATTERY & HEADLIGHTS ASSEMBLY

| 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 — 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       | 94—1845  | 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       | 94—1846  | 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



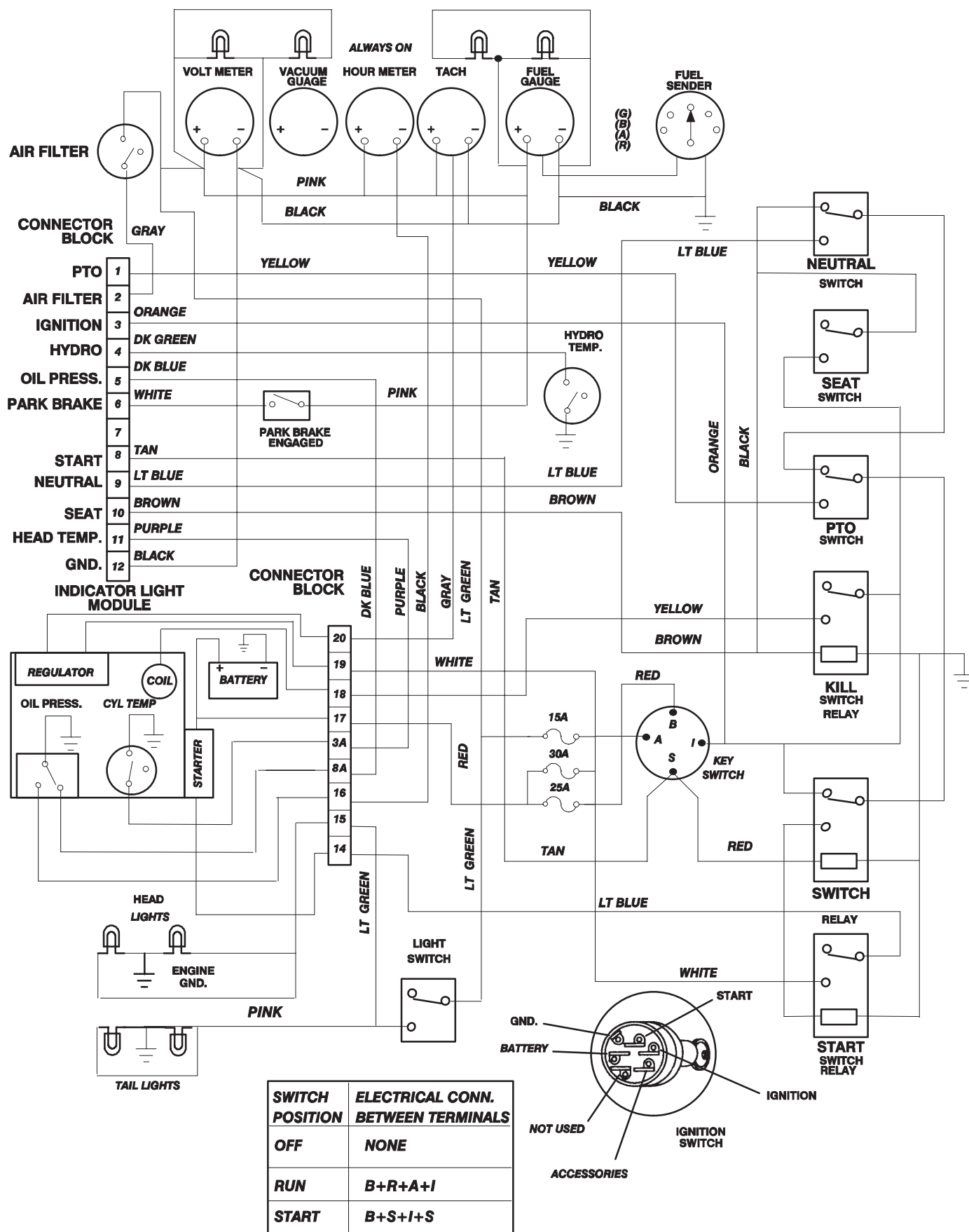
# ELECTRICAL SYSTEM

| Ref. No. | Part No. | Description                                         | No. Used |
|----------|----------|-----------------------------------------------------|----------|
| 1        | 78-0030  | Voltmeter<br>(Incl. Ref. #2-4)                      | 1        |
| 2        | 78-0080  | Bracket - Mounting                                  | 2        |
| 3        | 3255-25  | Washer - Lock                                       | 2        |
| 4        | 3217-27  | Nut - Hex.                                          | A/R      |
| 6        | 92-9844  | Switch - Light                                      | 1        |
| 7        | 9109482  | Screw                                               | 4        |
| 8        | 9157324  | Nut - Elastic                                       | 6        |
| 9        | 78-0100  | Bracket - Mounting                                  | 2        |
| 10       | 79-0450  | Lamp - .938" Long                                   | 4        |
| 11       | 79-2660  | Gauge - Vacuum<br>(Incl. Ref. #3-4 & 9)             | 1        |
| 12       | 943021   | Elbow                                               | 1        |
| 13       | 105076   | Fitting - Straight                                  | 1        |
| 14       | 950154   | Clamp - Corbin                                      | 1        |
| 15       | 114270   | Sensor - Air Cleaner                                | 1        |
| 16       | 114767   | Clamp                                               | 1        |
| 17       | 114633   | Terminal                                            | 12       |
| 18       | 114632   | Connector - Male                                    | 1        |
| 19       | 79-2130  | Board - Light Circuit                               | 1        |
| 20       | 3256-21  | Washer - Flat                                       | 2        |
| 21       | 3253-15  | Washer - Lock                                       | 2        |
| 22       | 9107834  | Screw                                               | 2        |
| 23       | 62-7770  | Key - Padded Ignition                               | 2        |
| 24       | 101884   | Nut - Special                                       | 1        |
| 25       | 9201604  | Washer - Lock                                       | 1        |
| 27       | 111216   | Switch - Ignition<br>(Incl. Ref. #24-25)            | 1        |
| 28       | 105302   | Connector Body - Ignition<br>Switch (Ref. Item #49) | 1        |

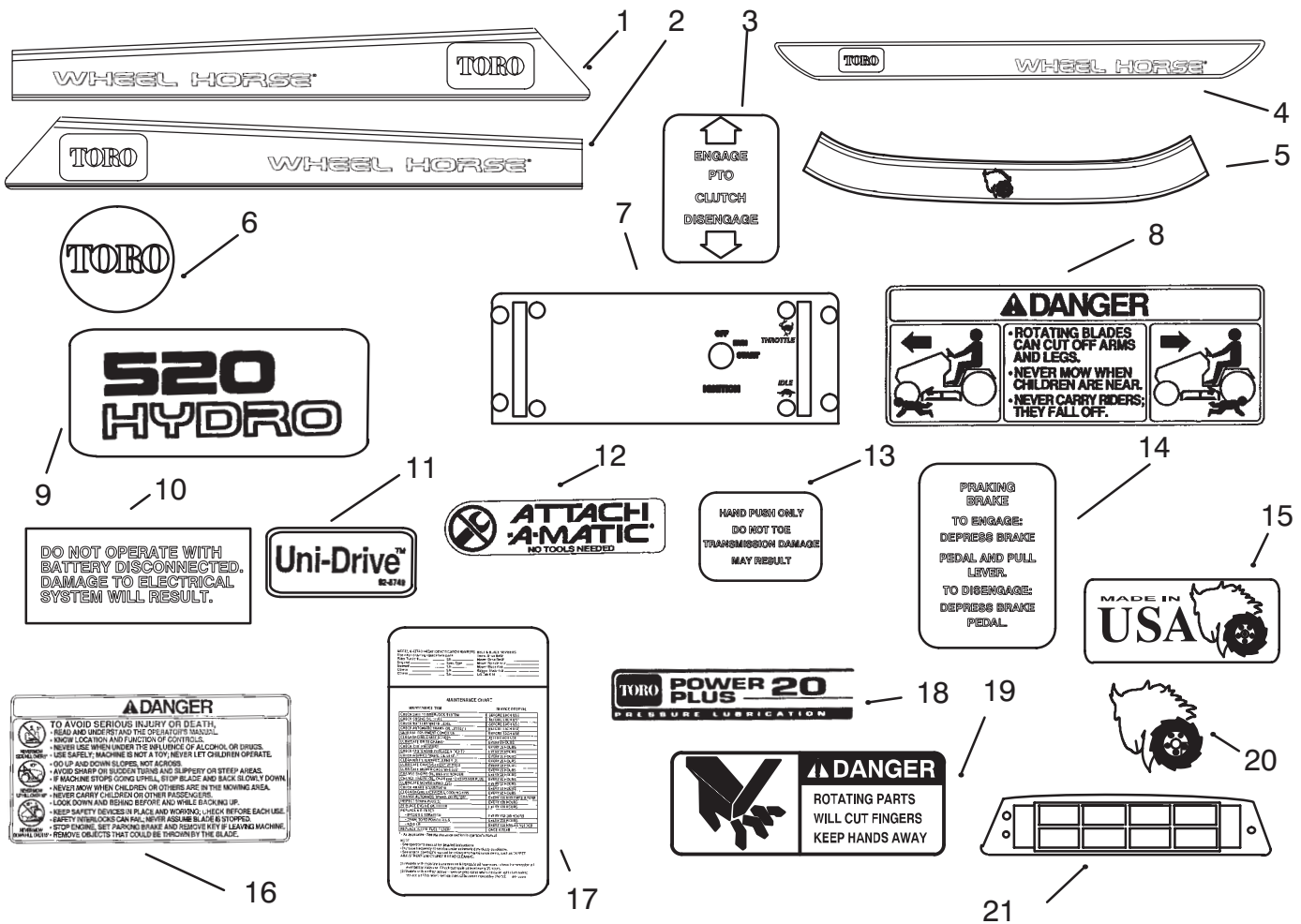
| Ref. No. | Part No. | Description                             | No. Used |
|----------|----------|-----------------------------------------|----------|
| 29       | 3250-31  | Screw (Optional)                        | 4        |
| 30       | 105202   | Base - Taillight w/Bulb                 | 2        |
| 31       | 3254-1   | Washer - Lock                           | 4        |
| 32       | 3296-27  | Nut                                     | 4        |
| 33       | 3023     | Clip - Speed                            | 2        |
| 34       | 109045   | Bulb - Light (HD #193)                  | 2        |
| 35       | 112564   | Lens - Taillight                        | 2        |
| 36       | 38-1420  | Switch - Seat                           | 1        |
| 37       | 113193   | Switch - Trans. Oil Temp                | 1        |
| 38       | 111332   | Switch - Interlock Snap                 | 2        |
| 39       | 111498   | Connector                               | 4        |
| 40       | 115230   | Switch - Clutch                         | 1        |
| 41       |          | Connector - Relay                       | 3        |
| 42       | 116397   | Relay                                   | 3        |
| 47       | 120930   | Body - Fuse<br>(Ref. Item #49)          | 1        |
| 48       | 114594   | Fuse - 10 Amp, ATO or ATO               | 1        |
|          | 109101   | Fuse - 20 Amp, ATO or ATO               | 1        |
|          | NN10277  | Fuse - 30 Amp, ATO or ATO               | 1        |
| 49       | 79-3630  | Assembly - Wire Harness                 | 1        |
| 50       | 78-3320  | Bracket - Mounting                      | 1        |
| 51       | 78-0020  | Hourmeter<br>(Incl. Ref. #3-4 & 49)     | 1        |
| 52       | 78-0060  | Tachometer<br>(Incl. Ref. #1, 3-4 & 52) | 1        |
| 53       | 78-0090  | Bracket - Mounting                      | 1        |
| 54       | 78-0040  | Gauge - Fuel<br>(Incl. Ref. #2-4)       | 1        |
| *        | 117257   | Tie - Snap In                           | 1        |

\*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

3317—890

| Part No. | Description                | Pg. Ref.<br>No. No. Qty. | Part No. | Description                 | Pg. Ref.<br>No. No. Qty. |
|----------|----------------------------|--------------------------|----------|-----------------------------|--------------------------|
| 1121     | Key — Sq.                  | 9 13 1                   | 101850   | Rod — Hood Stop             | 2 13 1                   |
| 1278     | Washer — Shim              | 12 25 1                  | 101853   | Spring                      | 14 49 1                  |
| 1481     | Fitting — Grease, 45°      | 18 21 2                  | 101884   | Nut — Special               | 44 24 1                  |
| 1518     | Bearing — Needle           | 11 32 1                  | 101889   | Gear — Differential Axle    | 10 15 2                  |
| 1532     | Bearing — Needle           | 10 21 2                  | 102025   | Spacer                      | 13 24 1                  |
| 1532     | Bearing — Needle           | 11 31 2                  | 102374   | Pin — Pivot                 | 9 15 1                   |
| 1538     | Bearing — Needle           | 11 20 1                  | 102628   | Fitting — Hyd., Straight    | 15 28 1                  |
| 1644     | Hitch — Drawbar            | 21 9 1                   | 102628   | Fitting — Straight Adapter  | 8 19 1                   |
| 2844     | Special Washer             | 12 14 1                  | 102644   | Plate — Mid Hitch           | 20 7 2                   |
| 3023     | Clip — Small               | 42 16 1                  | 102809   | Nut — Special, Flanged      | 13 21 1                  |
| 3023     | Clip — Speed               | 44 33 2                  | 102872   | Shaft — PTO                 | 40 25 1                  |
| 3765     | Washer — Shim              | 40 5 1                   | 102881   | Headlight                   | 42 21 2                  |
| 3765     | Washer — Shim              | 14 44 1                  | 103125   | Spring                      | 40 38 1                  |
| 5108     | Stem — Valve               | 39 6 4                   | 103125   | Spring — Brake Return       | 12 6 1                   |
| 5210     | Washer — Shim              | 18 18 6                  | 103478   | Housing — Clutch            | 40 21 1                  |
| 5618     | Ring — Retaining           | 21 3 2                   | 103995   | Washer — Special            | 15 2 1                   |
| 5618     | Ring — Retaining           | 19 47 1                  | 103995   | Washer — Special            | 38 4 1                   |
| 5666     | Bushing — Nyliner          | 40 3 1                   | 104047   | Bushing — Rubber            | 7 19 1                   |
| 5979     | Bushing                    | 2 8 2                    | 104048   | Valve — Fuel Shut—Off       | 7 20 1                   |
| 5983     | Bushing                    | 40 4 1                   | 104841   | Spring                      | 8 16 1                   |
| 5983     | Bushing                    | 8 6 1                    | 104859   | Spacer                      | 40 13 1                  |
| 5983     | Bushing                    | 14 36 3                  | 105061   | Gear — Differential Ring    | 10 18 1                  |
| 5991     | Fitting — Filter           | 15 25 1                  | 105076   | Fitting — Straight          | 44 13 1                  |
| 6216     | Pin & Plate                | 18 2 1                   | 105202   | Base — Taillight w/Bulb     | 44 30 2                  |
| 6229     | Bearing                    | 9 17 1                   | 105269   | Shaft — Drawbar Hitch       | 21 4 1                   |
| 6449     | Axle — Seal                | 10 6 1                   | 105302   | Connector Body — Ignition   | 44 28 1                  |
| 6449     | Axle — Seal                | 11 12 1                  | 105316   | Cap — Lock Rod              | 20 12 2                  |
| 6472     | Bearing — Flanged          | 18 3 1                   | 105453   | Key                         | 38 12 1                  |
| 6658     | Race — Bearing             | 40 18 1                  | 105503   | Bushing                     | 6 11 2                   |
| 6659     | Retainer                   | 40 15 2                  | 105524   | Bracket — Pivot             | 6 14 2                   |
| 6662     | Bearing — Needle           | 40 20 1                  | 105763   | Hub — Rear                  | 10 1 1                   |
| 6663     | Seal — Oil                 | 40 19 1                  | 105763   | Hub — Rear                  | 11 18 1                  |
| 7443     | Pulley — Engine Drive      | 38 11 1                  | 105797   | Ring — Retaining            | 20 2 8                   |
| 7456     | Bracket                    | 5 13 4                   | 105797   | Ring — Retaining            | 2 9 2                    |
| 7879     | Bushing                    | 14 43 1                  | 105876   | Ring — Retaining            | 10 16 2                  |
| 7956     | Washer — Thrust            | 11 25 1                  | 106222   | Footrest — RH               | 5 15 1                   |
| 8616     | Spring                     | 20 1 2                   | 106223   | Footrest — LH               | 5 11 1                   |
| 8830     | "J"Clip                    | 4 19 1                   | 106236   | Support — RH, Fuel Tank     | 6 29 1                   |
| 8830     | "J"Clip                    | 15 22 1                  | 106267   | Grommet — Rubber            | 8 30 1                   |
| 8830     | "J"Clip                    | 3 22 1                   | 106269   | Bearing — Flanged           | 9 8 2                    |
| 8830     | Clip                       | 22 7 1                   | 106448   | Tube — Filler               | 10 9 1                   |
| 8830     | Clip                       | 20 8 1                   | 106522   | Chain — Lift                | 9 4 1                    |
| 8830     | Clip                       | 42 19 1                  | 106634   | Pin — Hitch                 | 21 6 1                   |
| 9038     | Grip                       | 40 1 1                   | 106661   | Cam — Eccentric             | 15 18 1                  |
| 9038     | Grip                       | 20 10 1                  | 106695   | Ring — Push—On              | 40 27 1                  |
| 9416     | Bearing — Needle           | 10 7 1                   | 106719   | Drum — Brake                | 12 13 1                  |
| 9416     | Bearing — Needle           | 11 11 1                  | 106826   | Washer — Thrust             | 10 4 1                   |
| 9547     | Washer — Thrust            | 11 33 1                  | 106826   | Washer — Thrust             | 11 15 1                  |
| 9548     | Washer — Thrust            | 19 44 4                  | 106948   | Tray — Battery              | 42 28 1                  |
| 9865     | Bearing — Thrust           | 19 45 2                  | 107069   | Clip                        | 5 14 2                   |
| 100304   | Spacer                     | 13 12 2                  | 107069   | Nut — Speed                 | 4 15 5                   |
| 100305   | Washer — Friction          | 15 10 2                  | 107374   | Washer — Special            | 11 4 4                   |
| 100309   | Bushing — Pivot, Cam       | 15 12 1                  | 107938   | Spring                      | 14 41 1                  |
| 100365   | Washer — Spring, Disc      | 15 9 2                   | 108312   | Gasket — Case               | 11 8 1                   |
| 100571   | Tie — Cable                | 8 * 1                    | 108316   | Pulley — Transmission Drive | 38 7 1                   |
| 100571   | Tie — Cable                | 42 20A/R                 | 108316   | Pulley — Transmission Drive | 15 38 1                  |
| 100656   | Bearing — Cam              | 13 19 1                  | 108319   | Gasket — Pump               | 15 34 1                  |
| 101017   | Lock                       | 20 16 1                  | 108323   | Base — Filter               | 15 26 1                  |
| 101623   | Gear — Differential Pinion | 10 17 8                  | 108325   | Arm — Control, Speed        | 15 15 1                  |
| 101699   | Kit — Service, Cylinder    | 8 24 1                   | 108326   | Spacer — Pivot, Long        | 15 8 1                   |
| 101707   | Lock                       | 20 19 1                  | 108327   | Spacer — Pivot, Short       | 15 39 1                  |
| 101711   | Housing — Front Hitch      | 20 14 1                  | 108329   | Plate, Control              | 15 5 1                   |
| 101750   | Rod                        | 20 17 1                  | 108333   | Plate — Control, Speed      | 15 11 1                  |
| 101751   | Rod — Front Hitch Lock     | 20 3 1                   | 108357   | Seal — Oil                  | 11 19 1                  |
| 101757   | Spacer                     | 8 28 1                   | 108361   | Axle — Rear, LH Short       | 11 1 1                   |

\*Not Illustrated

# TORO PART NUMBER INDEX (Cont.)

| Part No. | Description                 | Pg. Ref.<br>No. No. Qty. | Part No.  | Description                 | Pg. Ref.<br>No. No. Qty. |
|----------|-----------------------------|--------------------------|-----------|-----------------------------|--------------------------|
| 108362   | Axle — Rear, RH Long        | 10 5 1                   | 111383    | Collar                      | 12 3 1                   |
| 108363   | Pin — Dowel                 | 11 28 2                  | 111498    | Connector                   | 44 39 4                  |
| 108364   | Fitting — Hyd., Straight    | 15 36 1                  | 111926    | Decal — Electrical System   | 46 10 1                  |
| 108365   | Fitting — Hydraulic 90°     | 15 33 2                  | 111960    | Decal — PTO Clutch          | 46 3 1                   |
| 108366   | Spacer — Drive, Gear        | 15 32 1                  | 111960    | Decal — PTO Clutch          | 3 12 1                   |
| 108368   | Pump & Motor Asm, Eaton     | 15 35 1                  | 112564    | Lens — Taillight            | 44 35 2                  |
| 108393   | Fan                         | 15 3 1                   | 112602    | Bearing — Output After      | 17 * 1                   |
| 108393   | Fan                         | 38 3 1                   | 112637    | Housing — Pump Assembly     | 17 4 1                   |
| 108457   | Nut — Push On               | 4 2 1                    | 112641    | Cover Assembly              | 17 9 1                   |
| 108457   | Nut — Push On               | 5 18 1                   | 112652    | Shield — Grass              | 17 30 1                  |
| 108464   | Support — LH, Fuel Tank     | 6 27 1                   | 112653    | Ring — Retaining            | 17 31 1                  |
| 108496   | Rod — Pivot                 | 14 34 1                  | 112666    | Bearing — Output Before     | 17 52 1                  |
| 108680   | Spring                      | 12 11 1                  | 112764    | Spindle — Front, RH         | 19 41 1                  |
| 108716   | Plate — Cam                 | 13 31 1                  | 112765    | Spindle — Front, LH         | 19 * 1                   |
| 108717   | Spacer                      | 13 30 1                  | 112771    | Tie Rod End — Thread LH     | 19 40 2                  |
| 108881   | Nut                         | 10 12 4                  | 112772    | Tie Rod End — Thread RH     | 19 35 2                  |
| 108881   | Nut                         | 15 13 2                  | 112773    | Tube                        | 19 37 2                  |
| 108898   | Clamp — Corbin              | 7 15 2                   | 112775    | Nut — Thread LH             | 19 38 2                  |
| 108904   | Rod Control                 | 13 14 1                  | 112791    | Pulley — Idler              | 14 39 1                  |
| 109045   | Bulb — Light (HD #193)      | 44 34 2                  | 112821    | Cup — Bearing               | 39 8 2                   |
| 109081   | Kit — Service, Valve        | 8 * 1                    | 112823    | Bearing                     | 39 9 2                   |
| 109088   | Kit — Service, Cylinder     | 8 25 1                   | 112824    | Spacer                      | 39 18 2                  |
| 109101   | Fuse — 20 Amp, ATO or ATC44 | 1                        | 112825    | Cap — Dust                  | 39 11 2                  |
| 109189   | Flange — Bearing            | 18 17 1                  | 113010    | Rod — Battery Hold Down     | 42 6 1                   |
| 109356   | Bushing                     | 12 19 1                  | 113023    | Bracket — Fender            | 5 9 1                    |
| 109357   | Connector — Female          | 42 15 1                  | 113107    | Clevis                      | 40 31 1                  |
| 109367   | Bracket — Brake             | 11 23 1                  | 113108    | Rod — Housing, PTO          | 40 32 1                  |
| 109370   | Shaft                       | 11 26 1                  | 113136    | Race — Pump                 | 17 16 1                  |
| 109371   | Band — Brake                | 12 17 1                  | 113193    | Switch — Trans. Oil Temp.   | 44 37 1                  |
| 109372   | Rod — Brake, Front          | 12 7 1                   | 113358    | Sender — Fuel Level         | 7 5 1                    |
| 109459   | Clamp                       | 42 18 2                  | 113372    | Gasket                      | 7 4 1                    |
| 109494   | Bezel — Headlight RH        | 2 20 1                   | 113454    | Control — Cam               | 13 11 1                  |
| 109495   | Bezel — Headlight LH        | 2 19 1                   | 113874    | Bracket — Engine            | 40 12 1                  |
| 109500   | Fitting — Grease            | 39 15 2                  | 113925    | Cable — Battery, Pos.       | 42 8 1                   |
| 109553   | Cover — Terminal            | 42 7 1                   | 113932    | Stiffener — Panel           | 3 15 1                   |
| 109554   | Bracket — Support, Guard    | 5 6 1                    | 113962    | Panel — RH                  | 3 1 1                    |
| 109703   | Gear                        | 11 34 1                  | 113969    | Hook — Battery Hold Down    | 42 9 2                   |
| 109742   | Gear 20 Tooth               | 11 30 1                  | 114012    | Tank — Fuel                 | 7 3 1                    |
| 109751   | Gear — 20 Teeth             | 15 31 1                  | 114027    | Control — Choke             | 3 31 1                   |
| 109752   | Gear 46 Tooth               | 11 29 1                  | 114052    | Harness — Headlight         | 42 13 1                  |
| 109842   | Bearing — Ball              | 40 23 1                  | 114210    | Cable — Battery, Ground     | 42 30 1                  |
| 109989   | Spacer — Nylon              | 6 37 4                   | 114215    | Cover — Exhaust, Front      | 22 21 1                  |
| 110124   | Hose — Valve To Cylinder    | 8 29 1                   | 114216    | Cover — Exhaust, Rear       | 22 5 1                   |
| 110125   | Hose — Valve To Cylinder    | 8 18 1                   | 114263    | Spring — Seat               | 6 35 2                   |
| 110189   | Rod End Asm                 | 13 13 2                  | 114264    | Adjuster — LH (With Latch)  | 6 36 1                   |
| 110521   | Line — Fuel 53              | 7 21 1                   | 114265    | Slide — RH                  | 6 39 1                   |
| 110634   | Pad — Footrest R.H.         | 5 * 1                    | 114270    | Sensor — Air Cleaner        | 44 15 1                  |
| 110635   | Pad — Footrest L.H.         | 5 16 1                   | 114343    | Spring — Gas                | 6 21 1                   |
| 110656   | Trunnion                    | 40 10 1                  | 114344    | Spacer                      | 6 22 2                   |
| 110665   | Assembly — Brake, PTO       | 40 34 1                  | 114345    | Bracket — Gas Spring        | 6 23 1                   |
| 110669   | Plate — PTO                 | 40 9 1                   | 114427    | Logo — Hub Cap 8            | 39 12 2                  |
| 110680   | Wheel — Rear                | 39 5 2                   | 114594    | Fuse — 10 Amp, ATO or ATC44 | 48 1                     |
| 110768   | Dipstick                    | 10 10 1                  | 114628    | Bracket — Switch            | 3 17 1                   |
| 110960   | Fender                      | 6 25 1                   | 114632    | Connector — Male            | 44 18 1                  |
| 111052   | Rod — Clutch, PTO           | 40 37 1                  | 114633    | Terminal                    | 44 17 12                 |
| 111071   | Bumper                      | 6 17 2                   | 114636    | Nipple                      | 22 17 1                  |
| 111196   | Cap — Differential End      | 11 2 1                   | 114641    | Stop — Choke                | 3 14 1                   |
| 111196   | Cap — Differential End      | 10 13 1                  | 114709??? | Hood 113967 ???????         | 2 3 1                    |
| 111199   | Bearing — Ball              | 11 3 1                   | 114720    | Tube — Drain                | 42 10 1                  |
| 111199   | Bearing — Ball              | 10 19 1                  | 114763    | Pipe                        | 22 16 1                  |
| 111201   | Case — Transaxle, LH        | 11 7 1                   | 114764    | Elbow 90°                   | 22 9 1                   |
| 111217   | Tube — Suction              | 15 37 1                  | 114767    | Clamp                       | 44 16 1                  |
| 111234   | Lever — Clutch, PTO         | 40 39 1                  | 114823    | Washer — Wave               | 14 45 2                  |
| 111314   | Pin — Locking               | 40 30 1                  | 114881    | Assembly — Plate            | 40 16 1                  |
| 111332   | Switch — Interlock Snap     | 44 38 2                  | 114888    | Screw                       | 22 3 6                   |

\*Not Illustrated

# TORO PART NUMBER INDEX (Cont.)

3317—890

| Part No. | Description                | Pg. Ref.<br>No. No. Qty. | Part No. | Description                | Pg. Ref.<br>No. No. Qty. |
|----------|----------------------------|--------------------------|----------|----------------------------|--------------------------|
| 114895   | Belt — Drive               | 38 9 1                   | 937099   | Key — Woodruff             | 11 27 1                  |
| 115230   | Switch — Clutch            | 44 40 1                  | 937108   | Key — Woodruff             | 11 14 1                  |
| 115392   | Control — Throttle         | 3 30 1                   | 937108   | Key — Woodruff             | 10 22 1                  |
| 115620   | Cover — Console, 5—Gage    | 3 9 1                    | 943021   | Elbow                      | 44 12 1                  |
| 115783   | Shield — Muffler           | 22 2 1                   | 950154   | Clamp — Corbin             | 44 14 1                  |
| 115877   | Battery — 280 CCA          | 42 29 1                  | 973310   | "O" Ring                   | 8 17 4                   |
| 116000   | Bolt — Carriage            | 4 1 4                    | 973370   | "O" Ring                   | 15 * 1                   |
| 116000   | Bolt — Carriage            | 5 12 4                   | 973370   | "O" Ring                   | 8 20 4                   |
| 116302   | Arm — Control              | 8 8 1                    | 9000369  | Bolt                       | 3 24 2                   |
| 116305   | Bracket — Control Rod      | 8 11 1                   | 9080026  | Bolt                       | 15 1 1                   |
| 116309   | Bracket — Support, Battery | 4 7 1                    | 9080026  | Bolt                       | 38 5 1                   |
| 116321   | Arm — Control              | 14 51 1                  | 9080026  | Bolt — Nylok               | 40 17 4                  |
| 116324   | Rod Assembly               | 14 52 1                  | 9080196  | Screw — Hex. Hd.           | 15 19 1                  |
| 116397   | Relay                      | 44 42 3                  | 9080356  | Bolt                       | 11 6 1                   |
| 116407   | Rod End                    | 13 9 2                   | 9080376  | Bolt                       | 18 27 2                  |
| 116445   | Decal — Brake, Parking     | 4 12 1                   | 9080406  | Bolt                       | 11 10 1                  |
| 116445   | Decal — Parking Brake      | 46 14 1                  | 9080406  | Screw — Hex. Hd.           | 15 6 1                   |
| 116446   | Decal — Do Not Tow         | 46 13 1                  | 9107834  | Screw                      | 44 22 2                  |
| 116446   | Decal — Do Not Tow         | 6 30 1                   | 9107922  | Screw                      | 3 28 4                   |
| 116471   | Muffler                    | 22 6 1                   | 9108372  | Screw                      | 5 17 1                   |
| 116609   | Plate — Engine             | 22 14 1                  | 9108372  | Screw — Black              | 3 5 8                    |
| 116634   | Knob — Hydraulic Lift      | 8 13 1                   | 9108372  | Screw — Black              | 4 9 3                    |
| 116635   | Knob — Motion Control      | 13 1 1                   | 9108392  | Screw                      | 3 3 6                    |
| 116745   | Rod — Pivot                | 2 12 1                   | 9108392  | Screw                      | 4 11 2                   |
| 116746   | Bracket — RH               | 2 7 1                    | 9108652  | Screw                      | 6 38 4                   |
| 116747   | Bracket — LH               | 2 10 1                   | 9109482  | Screw                      | 44 7 4                   |
| 116823   | Axle — Front               | 19 43 1                  | 9114584  | Bolt                       | 13 18 2                  |
| 116867   | Tire — Turf Trac, Front    | 39 19 2                  | 9150324  | Nut                        | 18 6 1                   |
| 116971   | Tire — Turf Trac, Rear     | 39 3 2                   | 9157324  | Nut — Elastic              | 44 8 6                   |
| 117191   | Bracket — Holder, Fuse     | 4 4 1                    | 9157404  | Nut                        | 4 6 2                    |
| 117257   | Tie — Snap In              | 44 * 1                   | 9157404  | Nut — Lock                 | 3 27 4                   |
| 117267   | Panel — Dash               | 3 7 1                    | 9201604  | Washer — Lock              | 44 25 1                  |
| 117287   | Wheel — Front              | 39 16 2                  | 9202164  | Washer                     | 18 24 1                  |
| 117328   | Rod — Lift Control         | 8 9 1                    | 9202254  | Washer                     | 39 14 2                  |
| 117343   | Keeper — Latch             | 3 19 2                   | 9202324  | Washer                     | 8 27 1                   |
| 117344   | Latch — Hood               | 2 6 2                    | 9202414  | Washer                     | 13 25 1                  |
| 117432   | Rivet — Pop                | 2 5 4                    | 9202424  | Spacer                     | 19 31 4                  |
| 117433   | Rivet — RS Pop             | 3 20 4                   | 9202624  | Washer                     | 18 9 1                   |
| 117930   | Latch — Mid Hitch          | 20 13 1                  | 9266714  | Bolt — Hex                 | 42 17 2                  |
| 118410   | Cover — Steering           | 3 8 1                    | 9266944  | Bolt                       | 5 3 2                    |
| 118530   | Plate — Toro Logo          | 23 19 1                  | 9266944  | Bolt                       | 14 33 1                  |
| 118530   | Plate — Toro Logo          | 46 6 1                   | 9266944  | Bolt — Flange              | 6 18 2                   |
| 118560   | Decal — Power Plus         | 46 18 1                  | 9266944  | Screw — Hex. Hd.           | 4 13 14                  |
| 118660   | Guide — Control            | 13 4 1                   | 9266944  | Screw — Hex. Hd.           | 6 13 4                   |
| 118780   | Screw — Plastite           | 3 11 4                   | 9266974  | Bolt                       | 7 2 2                    |
| 118860   | Knob                       | 13 26 1                  | 9321204  | Pin — Clevis               | 8 3 1                    |
| 119230   | Decal — Front Panel        | 46 7 1                   | 9329974  | Pin — Clevis               | 8 23 1                   |
| 119340   | Cylinder — Hydraulic       | 8 26 1                   | 9335044  | Pin — Cotter               | 12 27 1                  |
| 120400   | Bar — Lift                 | 9 20 1                   | 9335054  | Hairpin — Cotter           | 21 8 1                   |
| 120930   | Body — Fuse                | 44 47 1                  | 9335054  | Pin — Cotter               | 9 2 1                    |
| 121100   | Lever — Lift               | 9 11 1                   | 9335054  | Pin — Cotter               | 9 7 1                    |
| 201256   | Link — Governor Control    | 34 21 1                  | 9335054  | Pin — Cotter, Hair         | 40 7 1                   |
| 201270   | Washer                     | 34 15 1                  | 9335064  | Pin — Cotter, Hair         | 40 26 1                  |
| 201327   | Screw                      | 34 26 3                  | 9335074  | Pin — Cotter               | 9 12 2                   |
| 518211   | Bumper                     | 5 10 2                   | 9791204  | Spacer                     | 21 5 2                   |
| 910807   | Screw                      | 7 6 5                    | 111216   | Switch — Ignition          | 44 27 1                  |
| 911423   | Bolt                       | 11 5 4                   | 12—3270  | Screw — Hex. Hd.           | 22 4 3                   |
| 915031   | Nut                        | 19 30 4                  | NN10048  | Clamp                      | 7 18 1                   |
| 926671   | Screw — Hex. Hd.           | 5 4 1                    | NN10082  | Lock — Valve Spring        | 25 8 8                   |
| 933135   | Pin — Spirol               | 13 23 1                  | NN10132  | Nut                        | 33 20 1                  |
| 933198   | Pin — Spirol               | 13 3 1                   | NN10143  | Filter — Oil               | 30 7 1                   |
| 933198   | Pin — Spirol               | 8 7 1                    | NN10159  | Cap & Indicator — Oil Fill | 29 13 1                  |
| 933274   | Pin — Spirol               | 40 29 1                  | NN10176  | Wrapper — Element          | 33 2 1                   |
| 937089   | Key — Hi—Pro               | 15 7 1                   | NN10187  | Tube — Air Intake          | 33 17 1                  |
| 937089   | Key — Woodruff             | 38 8 1                   | NN10190  | Gasket                     | 33 19 1                  |

\*Not Illustrated

# TORO PART NUMBER INDEX (Cont.)

| Part No. | Description                  | Pg. Ref.<br>No. No. Qty. | Part No. | Description                    | Pg. Ref.<br>No. No. Qty. |
|----------|------------------------------|--------------------------|----------|--------------------------------|--------------------------|
| NN10211  | Cap - Fuel Fitting           | 7 17 1                   | 56-2980  | Pin - Coil                     | 17 21 1                  |
| NN10227  | Rod - Governor Control       | 35 7 1                   | 56-2990  | Pintle Assembly (Inc. Ref. #1, | 1722 1                   |
| NN10239  | Fitting - Barbed             | 33 18 1                  | 56-3000  | Ring - Retaining               | 17 23 2                  |
| NN10253  | Cable - Spark Plug           | 32 9 2                   | 56-3010  | Ball                           | 17 24 2                  |
| NN10274  | Switch - High Engine Temp    | 42 11 1                  | 56-3020  | Body - Check Valve             | 17 25 2                  |
| NN10277  | Fuse - 30 Amp, ATO or ATC    | 44 1                     | 56-3030  | Ball                           | 17 26 1                  |
| NN10278  | Connector - Male             | 42 14 1                  | 56-3040  | Spring - Relief Valve          | 17 27 1                  |
| NN10279  | Contact - Socket             | 42 25 1                  | 56-3050  | Plug - Relief Valve            | 17 28 1                  |
| NN10281  | Connector - Male             | 42 26 1                  | 56-3060  | Pin - Dowel                    | 17 29 1                  |
| NN10302  | Line - Fuel 7                | 7 13                     | 56-3090  | Ring - Retaining               | 17 5 4                   |
| NN10306  | Hose - Fuel                  | 35 18 1                  | 56-3100  | Screw - Soc. Hd.               | 17 33 6                  |
| NN10357  | Screw                        | 34 11 1                  | 56-3110  | Roller                         | 17 34 6                  |
| NN10362  | Washer - Flat                | 35 4 1                   | 56-3120  | Carrier                        | 17 35 1                  |
| NN10370  | Screw - Hex. Hd.             | 25 19 2                  | 56-3130  | Seal - Oil                     | 17 36 1                  |
| NN10373  | Screw - Hex. Hd.             | 30 4 2                   | 56-3140  | Kit - Control Shaft            | 17 37 1                  |
| NN10375  | Screw - Hex. Hd.             | 35 12 4                  | 56-3170  | Insert - Cam Ring              | 17 40 1                  |
| NN10379  | Screw - Hex. Hd.             | 29 7 4                   | 56-3180  | Spring                         | 17 41 2                  |
| NN10390  | Screw - Hex. Washer Hd.      | 33 13 1                  | 56-3200  | Body - Acc. Valve              | 17 43 2                  |
| NN10394  | Screw - Hex Washer Hd.       | 31 17 2                  | 56-3210  | Ball                           | 17 44 2                  |
| NN10425  | Washer - Int. Tooth          | 42 24 1                  | 56-3220  | Rotor / Ball - Motor           | 17 45 1                  |
| NN10446  | Cover - Air Cleaner          | 33 6 1                   | 56-3230  | Shaft - Output                 | 17 46 1                  |
| NN10447  | Hose                         | 33 22 1                  | 56-3240  | Race - Motor                   | 17 47 1                  |
| NN10448  | Tube - Oil Fill              | 29 11 1                  | 56-3250  | Plug - Asm                     | 17 48 1                  |
| NN10508  | Bracket - Cable              | 34 3 1                   | 56-3260  | "O"Ring                        | 17 49 1                  |
| NN10511  | Lever - Choke                | 37 11 1                  | 56-3290  | Ring - Retaining               | 17 53 1                  |
| NN10545  | Screw - Hex. Hd.             | 35 15 2                  | 56-3310  | Kit - Seal, Overhaul           | 17 * 1                   |
| NN10545  | Screw - Hex. Hd.             | 31 25 4                  | 57-8000  | Bearing - Camshaft             | 25 59 2                  |
| NN10545  | Screw - Hex. Washer Hd.      | 32 6 2                   | 57-8010  | Gasket - Bearing Plate         | 25 27 1                  |
| NN10656  | Swivel - Choke Lever         | 37 9 1                   | 57-8020  | Standard                       | 25 52 1                  |
| NN10769  | Housing - Blower             | 23 17 1                  | 57-8030  | .010 Undersize                 | 25 52 1                  |
| NN10773  | Crankshaft                   | 28 11 1                  | 57-8050  | Standard                       | 25 29 1                  |
| NN10774  | Element - Air Cleaner        | 33 1 1                   | 57-8060  | .010 Undersize                 | 25 29 1                  |
| NN10790  | Line - Fuel 12               | 7 12 1                   | 57-8090  | Gasket - Oil Base              | 29 5 1                   |
| NN10811  | Kit - Shaft, Throttle        | 36 1 1                   | 57-8130  | Gear - Crankshaft              | 28 12 1                  |
| NN10821  | Cover - Valve                | 25 21 1                  | 57-8140  | Washer - Gear                  | 28 13 1                  |
| NN10825  | Kit - Gearcase               | 31 27 1                  | 57-8150  | Screw - Hex. Hd.               | 27 1 1                   |
| NN10830  | Plug - Cap                   | 37 7 1                   | 57-8160  | Washer - Thrust                | 25 35 2                  |
| NN10832  | Bracket - Governor Adjust    | 23 22 1                  | 57-8170  | Shim - Crankshaft .005         | 25 28A/R                 |
| NN10858  | Jet - Power, Fixed, Optional | 36 8 1                   | 57-8180  | Gear - Ring                    | 27 6 1                   |
| NN10859  | Jet - Idle                   | 36 6 1                   | 57-8210  | Gear - Camshaft                | 28 5 1                   |
| NN10877  | Spring - Governor Rod        | 35 8 1                   | 57-8230  | Washer - Thrust, Special       | 28 6 1                   |
| NN10886  | Seal - Dust                  | 26 6 1                   | 57-8280  | Gasket - Valve Cover           | 25 18 2                  |
| NN10894  | Drain - Oil Filter           | 30 9 1                   | 57-8330  | Gasket - Cylinder Head         | 25 38 2                  |
| NN10895  | Gasket - Gearcase Mtg.       | 31 8 1                   | 57-8410  | Bolt - Connecting Rod          | 25 44 4                  |
| NN10929  | Kit - Mounting Bracket       | 26 5 1                   | 57-8420  | Standard                       | 25 43 2                  |
| NN10930  | Cap - Starter, Solenoid      | 26 10 1                  | 57-8430  | .010 Undersize                 | 25 43 2                  |
| NN10932  | Spring - Governor            | 34 13 1                  | 57-8440  | .020 Undersize                 | 25 43 2                  |
| 38-1420  | Switch - Seat                | 44 36 1                  | 57-8450  | Standard                       | 25 9 4                   |
| 55-3570  | Cap - Fuel                   | 7 9 1                    | 57-8460  | Gasket Kit - Oil Pump          | 25 58 1                  |
| 56-2800  | Screw - Hex. Hd. Soc.        | 17 1 1                   | 57-8470  | Plunger - Bypass Valve         | 25 3 1                   |
| 56-2810  | Bearing - Ball               | 17 2 1                   | 57-8480  | Pump - Oil                     | 25 54 1                  |
| 56-2820  | Seal                         | 17 3 2                   | 57-8490  | Cup - Intake, Oil Pump         | 29 4 1                   |
| 56-2850  | Ring - Seal                  | 17 6 1                   | 57-8580  | Baffle - Breather Tube         | 25 11 1                  |
| 56-2860  | Plate - Pump                 | 17 7 1                   | 57-9050  | Jet - Power                    | 36 7 1                   |
| 56-2870  | Ring - Seal                  | 17 8 1                   | 57-9080  | Pump - Fuel                    | 7 14 1                   |
| 56-2880  | Button                       | 17 10 2                  | 57-9090  | Ring - Retaining               | 28 1 1                   |
| 56-2890  | Pin - Dowel                  | 17 11 1                  | 57-9100  | Spring - Governor              | 34 8 1                   |
| 56-2900  | Pin - Drive                  | 17 12 1                  | 57-9120  | Bushing - Control Arm          | 34 9 1                   |
| 56-2910  | Shaft - Input                | 17 13 1                  | 57-9120  | Swivel - Throttle Lever        | 34 16 1                  |
| 56-2920  | Ring - Seal                  | 17 14 1                  | 57-9130  | Hub - Governor Cup             | 28 2 1                   |
| 56-2930  | Rotor / Ball - Pump          | 17 15 1                  | 57-9180  | Link - Choke                   | 37 3 1                   |
| 56-2940  | Ring - Cam                   | 17 56 1                  | 57-9190  | Clamp - Cable                  | 34 2 1                   |
| 56-2950  | Piston                       | 17 18 2                  | 57-9190  | Clamp - Cable                  | 34 24 1                  |
| 56-2960  | Ring - Back Up               | 17 19 2                  | 57-9190  | Clip - Choke Cable             | 37 4 1                   |
| 56-2970  | "O"Ring                      | 17 20 2                  | 57-9210  | Gasket - Exhaust               | 22 20 2                  |

\*Not Illustrated

# TORO PART NUMBER INDEX (Cont.)

3317-890

| Part No. | Description                   | Pg. Ref.<br>No. No. Qty. | Part No. | Description                  | Pg. Ref.<br>No. No. Qty. |
|----------|-------------------------------|--------------------------|----------|------------------------------|--------------------------|
| 57-9340  | Plug - Spark                  | 32 8 2                   | 59-0850  | Washer - Flat                | 37 12 1                  |
| 57-9360  | .002 Undersize                | 25 52 1                  | 59-0880  | Screw - Flanged Hd.          | 25 32 5                  |
| 57-9430  | Regulator - Voltage 20 Amp    | 31 12 1                  | 59-0900  | Screw - Hex. Hd.             | 25 41 18                 |
| 57-9550  | Clamp - Vacuum Port Cap       | 31 21 1                  | 59-0910  | Screw - Hex. Hd.             | 25 5 1                   |
| 57-9570  | Seal - Oil, Governor Shaft    | 31 5 1                   | 59-0950  | Screw - Mach. Pan Hd.        | 31 1 2                   |
| 57-9580  | Seal - Oil, Crankshaft        | 31 26 1                  | 59-0970  | Screw - Tapping, Fl. Hd.     | 23 6 2                   |
| 57-9590  | Seal - Oil, Crankshaft Rear   | 25 31 1                  | 59-0980  | Screw - Tapping, Fl. Hd.     | 23 15 4                  |
| 57-9610  | "O"Ring                       | 29 12 1                  | 59-0980  | Screw - Tapping, Wash. Hd.   | 23 4 2                   |
| 57-9620  | "O"Ring                       | 35 5 1                   | 59-1010  | Screw - Self Tap. Fl. Hd.    | 34 25 1                  |
| 57-9630  | Bearing - Ball, Gov. Shaft    | 31 7 1                   | 59-1030  | Screw - Tapping Hex. Hd.     | 34 5 1                   |
| 57-9640  | Ball - Governor               | 28 4 5                   | 59-1050  | Screw - ST Pan Hd.           | 7 16 2                   |
| 57-9650  | Bearing - Governor Shaft      | 31 6 1                   | 59-1050  | Screw - Self Tap. Fl. Hd.    | 34 12 1                  |
| 57-9660  | Key - Crankshaft Gear         | 28 15 1                  | 59-1080  | Screw - Hex. Hd. Fl. Hd.     | 23 9 4                   |
| 57-9660  | Key - Woodruff                | 28 8 1                   | 59-1080  | Screw - Hex. Hd. Wash. Hd.   | 31 11 1                  |
| 57-9690  | Plug - Welch, Camshaft        | 25 25 1                  | 59-1100  | Screw - Lock Hd.             | 23 21 2                  |
| 57-9700  | Clip - Retaining, Control     | 35 6 1                   | 59-1130  | Nut - Hex.                   | 31 28 1                  |
| 57-9710  | Ring - Retaining              | 28 14 1                  | 59-1180  | Capacitor                    | 33 14 1                  |
| 57-9720  | Ring - Retaining              | 25 48 4                  | 62-2740  | Kit - Brush, Starter         | 26 13 1                  |
| 57-9730  | Clip - Retaining              | 35 9 1                   | 62-2760  | Kit - Bushing, Starter       | 26 12 1                  |
| 57-9730  | Clip - Retaining, Control Rod | 31 4 1                   | 62-2760  | Kit - Hardware, Starter      | 26 4 1                   |
| 57-9740  | Washer - Flat, Copper         | 25 20 2                  | 62-2770  | Kit - Shift Lever, Starter   | 26 8 1                   |
| 57-9750  | Washer - Flat                 | 30 3 2                   | 62-2790  | Assembly - Carburetor        | 35 10 1                  |
| 57-9750  | Washer - Flat                 | 31 24 5                  | 62-2800  | Kit - Float                  | 36 3 1                   |
| 57-9760  | Washer - Flat, Copper         | 25 2 1                   | 62-7770  | Key - Padded Ignition        | 44 23 2                  |
| 57-9770  | Washer - Flat                 | 26 2 2                   | 66-0120  | Knob - Throttle Control      | 3 29 2                   |
| 57-9770  | Washer - Flat                 | 25 40 18                 | 71-5730  | Base - Oil                   | 29 8 1                   |
| 57-9790  | Nut                           | 25 47 4                  | 71-5770  | Valve - Intake               | 25 37 2                  |
| 57-9800  | .020 Undersize                | 25 52 1                  | 71-5780  | Valve - Exhaust              | 25 45 2                  |
| 59-0010  | .030 Undersize                | 25 52 1                  | 71-5790  | Spring - Valve               | 25 6 4                   |
| 59-0020  | .002 Undersize                | 25 29 1                  | 71-5800  | Washer - Valve Spring        | 25 7 4                   |
| 59-0030  | .020 Undersize                | 25 29 1                  | 71-5810  | Side - Left                  | 25 39 1                  |
| 59-0040  | .030 Undersize                | 25 29 1                  | 71-5830  | Cap - Valve                  | 25 17 4                  |
| 59-0050  | Standard                      | 25 36 2                  | 71-5920  | Flywheel                     | 27 5 1                   |
| 59-0080  | .010 Oversize                 | 25 36 2                  | 71-5960  | Filter - Fuel                | 7 11 1                   |
| 59-0100  | Standard                      | 25 46 2                  | 71-5980  | Gasket - Manifold To Block   | 35 16 2                  |
| 59-0110  | .002 Oversize                 | 25 46 2                  | 71-5990  | Cover - Plunger, Ignition    | 32 1 1                   |
| 59-0120  | .005 Oversize                 | 25 46 2                  | 71-6000  | Coil - Battery Ignition      | 32 7 1                   |
| 59-0130  | .010 Oversize                 | 25 46 2                  | 71-6010  | Rotor - Ignition             | 32 13 1                  |
| 59-0140  | .025 Oversize                 | 25 46 2                  | 71-6040  | Starter - Solenoid Shift,    | 26 3 1                   |
| 59-0180  | Side - Right                  | 25 39 1                  | 71-6060  | Clip - Wire                  | 32 10 1                  |
| 59-0250  | .030 Undersize                | 25 43 2                  | 71-6080  | Bracket - Lift               | 23 10 2                  |
| 59-0260  | .002 Oversize                 | 25 9 4                   | 71-6140  | Grommet - Rubber             | 33 16 1                  |
| 59-0280  | Spring - Bypass Valve         | 25 4 1                   | 71-6170  | Seal - Oil Fill Tube         | 29 9 1                   |
| 59-0290  | Tube - Oil, Cylinder Block    | 25 51 1                  | 71-6180  | Seal - Intake Valve          | 25 23 2                  |
| 59-0360  | Tube - Vacuum Port            | 31 23 1                  | 71-6190  | Key - Flywheel               | 27 7 1                   |
| 59-0370  | Cap - Vacuum Port             | 31 22 1                  | 71-6220  | Clip                         | 42 22 1                  |
| 59-0400  | Pin - Center                  | 28 7 1                   | 71-6220  | Clip - Wire                  | 23 7 1                   |
| 59-0420  | Yoke - Governor Shaft         | 31 2 1                   | 71-6220  | Clip - Wire                  | 32 11 2                  |
| 59-0430  | Spring - Idle Setting         | 34 6 1                   | 71-6220  | Clip - Wire                  | 35 19 1                  |
| 59-0450  | Cup - Governor                | 28 3 1                   | 71-6250  | Guide - Valve, Exhaust       | 25 24 2                  |
| 59-0470  | Bracket - Choke Cable         | 37 1 1                   | 71-6260  | Guide - Valve, Intake        | 25 24 2                  |
| 59-0580  | Clamp - Wire, Alternator      | 23 3 1                   | 71-6290  | Kit - Gasket Complete        | 25 57 1                  |
| 59-0590  | Terminal - Stator Leads       | 31 18 2                  | 71-6310  | Pin - Piston                 | 25 49 2                  |
| 59-0720  | Pin - Cotter                  | 37 10 1                  | 71-6320  | Camshaft                     | 28 9 1                   |
| 59-0720  | Pin - Cotter                  | 34 14 1                  | 71-6340  | Screw                        | 27 8 6                   |
| 59-0730  | Pin - Drive, Bearing Stop     | 25 26 4                  | 71-6380  | Control - Ignition           | 31 14 1                  |
| 59-0740  | Pin - Dowel, Governor         | 31 9 1                   | 71-6410  | Insulator - Ignition, Module | 31 15 1                  |
| 59-0750  | Pin - Alignment, Gear Cover   | 25 53 2                  | 71-6430  | Nut - Hex. Flange Hd.        | 32 5 1                   |
| 59-0790  | Stud - Gear Cover             | 31 29 1                  | 71-6440  | Nut - Hex. Flange Hd.        | 32 4 1                   |
| 59-0810  | Washer - Flat                 | 27 3 1                   | 71-6460  | Screw - Hex Washer Hd.       | 32 12 1                  |
| 59-0820  | Washer - Flat                 | 23 16 4                  | 72-3860  | Kit - Shaft, Choke           | 36 4 1                   |
| 59-0820  | Washer - Flat                 | 25 22 1                  | 72-3870  | Kit - Lever, Choke           | 36 5 1                   |
| 59-0830  | Washer - Flat                 | 34 4 2                   | 72-3880  | Screw - Flange Hd.           | 37 2 1                   |
| 59-0830  | Washer - Flat                 | 23 5 2                   | 72-3890  | Screw - Hex. Hd.             | 34 17 1                  |
| 59-0830  | Washer - Flat                 | 34 20 1                  | 72-3890  | Screw - Machine, Hex. Hd.    | 37 8 1                   |

\*Not Illustrated

# TORO PART NUMBER INDEX (Cont.)

| Part No. | Description                 | Pg. Ref.<br>No. No. Qty. | Part No. | Description                 | Pg. Ref.<br>No. No. Qty. |
|----------|-----------------------------|--------------------------|----------|-----------------------------|--------------------------|
| 72-3900  | Screw - Flange Hd.          | 37 5 1                   | 82-0550  | Cap & Valve - Breather      | 25 15 1                  |
| 72-3900  | Screw - Tapping Hex. Hd.    | 34 1 1                   | 82-0560  | Screen - Tube, Breather     | 25 14 2                  |
| 72-3930  | Kit - Solenoid, Starter     | 26 9 1                   | 82-0570  | "O"Ring - Cap, Breather     | 25 13 1                  |
| 72-3940  | Assembly - Clutch, Starter  | 26 7 1                   | 82-0620  | Guard - Stationary          | 23 18 1                  |
| 76-1340  | Decal - Made in U.S.A.      | 46 15 1                  | 82-0650  | Cover - Element             | 33 8 1                   |
| 76-1420  | Steering Wheel              | 18 15 1                  | 82-0680  | Filter - Gasket Oil         | 30 8 1                   |
| 78-0020  | Hourmeter                   | 44 51 1                  | 82-0780  | Kit - Repair                | 36 2 1                   |
| 78-0030  | Voltmeter                   | 44 1 1                   | 82-0850  | Gasket - Carb. Mounting     | 36 9 2                   |
| 78-0040  | Gauge - Fuel                | 44 54 1                  | 82-0850  | Gasket - Carb/Manifold      | 35 11 1                  |
| 78-0060  | Tachometer                  | 44 52 1                  | 82-1000  | Body - Terminal Conn. Kit   | 31 13 2                  |
| 78-0080  | Bracket - Mounting          | 44 2 2                   | 82-1070  | Fitting - Barbed            | 35 3 1                   |
| 78-0090  | Bracket - Mounting          | 44 53 1                  | 82-1080  | Clamp                       | 33 21 1                  |
| 78-0100  | Bracket - Mounting          | 44 9 2                   | 82-1080  | Clamp - Hose                | 7 10 6                   |
| 78-0370  | Insert - Logo               | 18 14 1                  | 82-1080  | Clamp - Hose 1/2 Dia.       | 35 2 2                   |
| 78-1411  | Support - Steering          | 18 22 1                  | 82-1090  | Clamp - Hose .44 Dia.       | 35 2 1                   |
| 78-1450  | Shaft                       | 18 20 1                  | 82-1120  | Hose - Breather             | 35 1 1                   |
| 78-1481  | Pinion                      | 18 8 1                   | 82-1130  | Plug - Sq. Hd.              | 29 10 2                  |
| 78-1490  | Shaft - Lower Steering      | 19 32 1                  | 82-1310  | Washer - Flat               | 29 6 4                   |
| 78-1531  | Shim 0.010                  | 18 25 3                  | 82-1310  | Washer - Lock               | 25 33 5                  |
| 78-1540  | Bracket - Control, Lower    | 3 25 1                   | 82-1320  | Washer - Flat               | 27 2 1                   |
| 78-1540  | Bracket - Control, Lower    | 14 47 1                  | 82-1340  | Washer - Flat               | 32 2 2                   |
| 78-2680  | Frame                       | 20 9 1                   | 82-1340  | Washer - Flat               | 25 55 2                  |
| 78-2990  | Plate - Seat Pivot          | 6 15 1                   | 82-1350  | Nut                         | 26 11 1                  |
| 78-3320  | Bracket - Mounting          | 44 50 1                  | 82-1350  | Washer - Flat               | 35 13 6                  |
| 78-5631  | Bracket - Control           | 13 5 1                   | 82-1360  | Screw - Hex. Hd.            | 32 3 2                   |
| 78-5640  | Bar - Lift                  | 8 5 1                    | 82-1370  | Screw - Hex. Hd.            | 25 56 2                  |
| 78-5660  | Lever - Motion Control      | 13 2 1                   | 82-1370  | Screw - Hex. Hd.            | 34 18 1                  |
| 78-6020  | Rod - Pivot                 | 14 40 1                  | 82-1480  | Screw - Tapping Round Hd.   | 2516 1                   |
| 78-7740  | Arm - Brake Pivot           | 12 18 1                  | 82-1500  | Screw - Machine, Hex Hd.    | 31 20 3                  |
| 78-8350  | Decal - Indicator Lights    | 46 21 1                  | 82-1510  | Screw - Hex. Hd.            | 30 10 2                  |
| 78-8500  | Lever - Parking Brake       | 13 22 1                  | 82-1540  | Screw                       | 42 23 1                  |
| 79-0450  | Lamp - .938 Long            | 44 10 4                  | 82-1540  | Screw - Hex. Washer Hd.     | 23 8 1                   |
| 79-1350  | Pedal - Brake               | 12 1 1                   | 82-1540  | Screw - Hex. Washer Hd.     | 35 17 1                  |
| 79-2130  | Board - Light Circuit       | 44 19 1                  | 82-1550  | Screw - Hex. Washer Hd.     | 33 9 2                   |
| 79-2660  | Gauge - Vacuum              | 44 11 1                  | 82-1560  | Screw - Pan Hd.             | 29 1 1                   |
| 79-3180  | Terminal - Ground           | 7 7 1                    | 82-1590  | Screw - Pan Hd. Taptite     | 23 20 4                  |
| 79-3630  | Assembly - Wire Harness     | 44 49 1                  | 82-1600  | Screw - Hex. Hd. Fl. Hd.    | 23 2 2                   |
| 79-4020  | Plate - Front               | 4 18 1                   | 82-1620  | Washer - Lock               | 34 19 1                  |
| 79-4890  | Panel - LH                  | 3 18 1                   | 82-1660  | Washer - Int. Tooth Lock    | 31 16 2                  |
| 79-4990  | Bracket - Support, Fender   | 6 28 1                   | 82-1670  | Knob                        | 33 5 1                   |
| 79-5020  | Tube                        | 15 29 1                  | 82-1700  | Nut - Speed Type U          | 29 3 1                   |
| 79-5120  | Hoodstand                   | 4 14 1                   | 82-1800  | Standard                    | 25 42 2                  |
| 79-5130  | Cover - Side, LH            | 4 16 1                   | 83-2720  | Bolt - Lug                  | 39 7 10                  |
| 79-5220  | Engine - 20HP Toro Power    | 22 8 1                   | 83-2820  | Spring                      | 14 53 1                  |
| 79-5270  | Filter - Oil                | 15 24 1                  | 83-6520  | Rod - Lock                  | 20 15 1                  |
| 79-5700  | Bellcrank                   | 9 14 1                   | 86-9280  | Tube - Hydraulic (Pressure) | 8 21 1                   |
| 79-5720  | Trunnion                    | 9 5 1                    | 88-2790  | Decal - Danger              | 46 19 1                  |
| 79-6280  | Head - Cylinder             | 25 39 2                  | 88-2790  | Decal - Danger              | 10 23 1                  |
| 79-6330  | Housing - Air Cleaner       | 33 11 1                  | 88-3200  | Decal - Maintenance         | 46 17 1                  |
| 79-6340  | Support - Air Cleaner       | 33 12 1                  | 88-3220  | Seat                        | 6 1 1                    |
| 79-6370  | Arm - Governor Control      | 34 7 1                   | 88-3230  | Kit - Armrest               | 6 * 1                    |
| 79-6390  | Bracket - Gov. Control      | 34 23 1                  | 88-3240  | Block - Bearing             | 18 26 1                  |
| 79-6400  | Bushing - Gov. Control      | 34 22 1                  | 92-0270  | Washer                      | 3 10 4                   |
| 79-6420  | Adapter - Governor Arm      | 34 10 1                  | 92-0900  | Block - Cylinder (Short)    | 25 1 1                   |
| 79-6440  | Screen - Air Inlet          | 27 4 1                   | 92-0902  | .010 Oversize               | 25 42 2                  |
| 79-6460  | Bracket - Fill Tube         | 29 2 1                   | 92-0903  | .020 Oversize               | 25 42 2                  |
| 79-6470  | Gasket - Oil Filter Adapter | 30 1 1                   | 92-0904  | .030 Oversize               | 25 42 2                  |
| 79-6490  | Gasket - Plate              | 32 14 1                  | 92-0905  | Standard                    | 25 50 2                  |
| 79-6510  | Spacer - Stud               | 33 3 1                   | 92-0906  | .005 Oversize               | 25 50 2                  |
| 79-6520  | Spacer - Rubber             | 33 7 1                   | 92-0907  | .010 Oversize               | 25 50 2                  |
| 79-6580  | Screw - Hex. Hd.            | 26 1 2                   | 92-0908  | .020 Oversize               | 25 50 2                  |
| 82-0020  | Plate - Bearing, Rear       | 25 30 1                  | 92-0909  | .030 Oversize               | 25 50 2                  |
| 82-0500  | Adapter - Oil Filter        | 30 2 1                   | 92-0911  | Sleeve - Bearing            | 28 10 1                  |
| 82-0530  | Clamp - Tube, Breather      | 25 12 1                  | 92-0912  | Elbow - Street 45°          | 30 5 1                   |
| 82-0540  | Tube - Breather             | 25 10 1                  | 92-0913  | Nut - Wing                  | 33 4 1                   |

\*Not Illustrated

# TORO PART NUMBER INDEX (Cont.)

3317-890

| Part No. | Description                | Pg. Ref.<br>No. No. Qty. | Part No. | Description             | Pg. Ref.<br>No. No. Qty. |
|----------|----------------------------|--------------------------|----------|-------------------------|--------------------------|
| 92-0915  | Screw - Machine Hex. Hd.   | 33 10 2                  | 321-4    | Screw                   | 8 10 1                   |
| 92-0916  | Screw - Shoulder           | 37 6 1                   | 321-4    | Screw - Hex. Hd.        | 42 4 2                   |
| 92-0918  | Manifold - Intake          | 35 14 1                  | 321-6    | Bolt                    | 14 42 1                  |
| 92-0920  | Housing - Cylinder Air, LH | 23 1 1                   | 321-8    | Bolt                    | 6 19 2                   |
| 92-0921  | Housing - Cylinder Air, RH | 23 12 1                  | 321-9    | Screw - Hex. Hd.        | 13 17 1                  |
| 92-0967  | Stator                     | 31 19 1                  | 321-11   | Bolt                    | 8 31 2                   |
| 92-0986  | Bracket - Arm L.H.         | 6 7 1                    | 322-1    | Bolt                    | 19 33 1                  |
| 92-0987  | Bracket - Arm R.H.         | 6 3 1                    | 322-1    | Screw - Hex. Hd.        | 3 21 2                   |
| 92-0988  | Rest - Arm                 | 6 4 2                    | 322-2    | Bolt                    | 7 22 3                   |
| 92-0989  | Screw                      | 6 5 2                    | 322-3    | Bolt                    | 14 46 2                  |
| 92-0990  | Screw                      | 6 8 2                    | 322-3    | Screw - Hex. Hd.        | 4 17 5                   |
| 92-0991  | Nut - Acorn Lock           | 6 9 2                    | 322-3    | Screw - Hex. Hd.        | 15 20 2                  |
| 92-0992  | Screw                      | 6 2 6                    | 322-3    | Screw - Hex. Hd.        | 22 23 4                  |
| 92-0993  | Spacer - Nylon             | 6 6 4                    | 322-3    | Screw - Hex. Hd.        | 3 23 3                   |
| 92-0995  | Shaft - Upper Steering     | 18 12 1                  | 322-3    | Screw - Hex. Hd.        | 6 26 4                   |
| 92-1527  | Guard - Belt               | 5 2 1                    | 322-4    | Bolt                    | 6 10 2                   |
| 92-7293  | Plate - Hoodstand, Top     | 4 8 1                    | 322-5    | Bolt                    | 9 3 1                    |
| 92-7295  | Plate - Hoodstand, Rear    | 3 4 1                    | 322-5    | Screw - Hex. Hd.        | 5 7 2                    |
| 92-7298  | Case - Transaxle, RH       | 10 11 1                  | 322-5    | Screw - Hex. Hd.        | 6 33 4                   |
| 92-8747  | Decal - Attach-A-Matic     | 20 6 2                   | 323-6    | Bolt                    | 18 4 2                   |
| 92-8747  | Decal - Attach-A-Matic     | 46 12 1                  | 323-6    | Bolt                    | 38 1 2                   |
| 92-8749  | Decal - Unidrive           | 46 11 1                  | 323-7    | Screw - Hex. Hd.        | 22 10 4                  |
| 92-8946  | Decal - Danger             | 46 8 1                   | 323-7    | Screw - Hex. Hd.        | 40 8 1                   |
| 92-8946  | Decal - Danger             | 4 10 1                   | 323-8    | Bolt                    | 13 28 1                  |
| 92-9826  | Decal - Front              | 2 2 1                    | 323-8    | Screw - Hex. Hd.        | 22 19 4                  |
| 92-9826  | Decal - Front Hood         | 46 5 1                   | 323-8    | Screw - Hex. Hd.        | 14 38 1                  |
| 92-9827  | Decal - Rear Fender        | 46 4 1                   | 323-9    | Bolt                    | 18 11 6                  |
| 92-9833  | Decal - 520 Hydro          | 46 9 2                   | 323-9    | Bolt                    | 12 20 1                  |
| 92-9834  | Decal - Hood LH            | 46 2 1                   | 323-9    | Bolt                    | 13 27 1                  |
| 92-9834  | Decal - Hood LH            | 2 16 1                   | 323-9    | Screw - Hex. Hd.        | 11 24 1                  |
| 92-9835  | Decal - Hood RH            | 2 * 1                    | 323-15   | Bolt                    | 11 9 2                   |
| 92-9835  | Decal - Hood RH            | 46 1 1                   | 323-23   | Bolt                    | 12 15 1                  |
| 92-9836  | Plate - Wheel Horse Logo   | 46 20 1                  | 323-25   | Screw - Hex. Hd.        | 15 4 2                   |
| 92-9836  | Plate - Logo               | 2 1 1                    | 323-25   | Screw - Hex. Hd.        | 11 22 3                  |
| 92-9838  | Decal - Danger             | 3 13 1                   | 323-26   | Screw - Hex. Hd.        | 11 21 1                  |
| 92-9838  | Decal - Danger             | 46 16 1                  | 323-44   | Screw - Hex. Hd.        | 20 11 6                  |
| 92-9848  | Pump & Motor Asm, Eaton    | 15 * 1                   | 3217-5   | Nut                     | 13 10 2                  |
| 92-9844  | Switch - Light             | 44 6 1                   | 3217-7   | Nut                     | 22 12 4                  |
| 93-1613  | Latch - Front Hitch        | 20 18 1                  | 3217-27  | Nut - Hex.              | 44 4A/R                  |
| 93-9807  | Seal                       | 39 17 2                  | 3218-1   | Nut - Jam               | 40 36 2                  |
| 93-9810  | Ring - Cam                 | 17 17 1                  | 3218-3   | Nut                     | 10 3 2                   |
| 93-9811  | Body Assembly              | 17 50 1                  | 3218-3   | Nut                     | 11 17 2                  |
| 93-9812  | Body Assembly              | 17 * 1                   | 3220-1   | Nut                     | 13 8 3                   |
| 93-9814  | Transaxle                  | 10 * 1                   | 3220-11  | Nut                     | 19 36 2                  |
| 94-1802  | Tube - Hydraulic (Return)  | 8 32 1                   | 3229-25  | Bolt - Carriage         | 2 11 4                   |
| 94-1803  | Deflector - Air            | 22 1 1                   | 3229-25  | Bolt - Carriage         | 40 33 2                  |
| 94-1811  | Engine - 20HP Toro Power   | 22 * 1                   | 3230-1   | Bolt - Carriage         | 5 5 1                    |
| 94-1840  | Cover - Air Cleaner        | 33 6 1                   | 3231-25  | Bolt - Carriage         | 20 5 3                   |
| 94-1843  | Kit - Float                | 36 * 1                   | 3235-22  | Bolt                    | 12 16 1                  |
| 94-1844  | Kit - Repair (Accelerator  | 36 * 1                   | 3235-22  | Screw - Hex. Hd., Nylon | 7 25 1                   |
| 94-1845  | Switch - Low Oil Pressure  | 42 12 1                  | 3242-2   | Screw - Set             | 15*40 2                  |
| 94-1845  | Switch - Low Oil Pressure  | 30 6 1                   | 3243-5   | Screw - Set             | 10 2 2                   |
| 94-1847  | Kit - Carburetor           | 35 * 1                   | 3243-5   | Screw - Set             | 11 16 2                  |
| 94-1846  | Harness - Engine Wiring    | 42 27 1                  | 3245-32  | Screw - Set             | 12 4 1                   |
| 94-1848  | Jet - High (Fixed Main)    | 36 * 1                   | 3247-4   | Setscrew - Socket Hd.   | 25 34 2                  |
| 237-69   | "O"Ring                    | 18 13 1                  | 3250-31  | Screw (Optional)        | 44 29 4                  |
| 281-10   | Plug - Pipe                | 10 20 2                  | 3253-2   | Washer - Lock           | 31 10 3                  |
| 281-10   | Plug - Pipe                | 15 27 3                  | 3253-3   | Washer - Lock           | 42 2 2                   |
| 288-4    | Cap                        | 22 15 1                  | 3253-3   | Washer - Lock           | 40 11 2                  |
| 302-5    | Fitting - Grease           | 12 26 1                  | 3253-4   | Washer - Lock           | 15 21 2                  |
| 302-5    | Fitting - Grease           | 19 39 4                  | 3253-4   | Washer - Lock           | 22 22 4                  |
| 302-5    | Fitting - Grease, Straight | 19 46 2                  | 3253-4   | Washer - Lock           | 7 23 2                   |
| 302-16   | Fitting - Grease           | 19 28 1                  | 3253-4   | Washer - Lock           | 19 34 1                  |
| 321-3    | Screw - Hex. Hd.           | 4 3 2                    | 3253-4   | Washer - Lock           | 6 34 4                   |
| 321-4    | Bolt                       | 13 6 2                   | 3253-5   | Nut - Hex. Washer Hd.   | 33 15 1                  |

\*Not Illustrated

# TORO PART NUMBER INDEX (Cont.)

| Part No. | Description             | Pg. Ref.<br>No. No. Qty. | Part No.  | Description            | Pg. Ref.<br>No. No. Qty. |
|----------|-------------------------|--------------------------|-----------|------------------------|--------------------------|
| 3253-5   | Washer                  | 25 33 5                  | 3290-378  | Tie - Cable            | 42 * 7                   |
| 3253-15  | Washer - Lock           | 44 21 2                  | 3296-4    | Nut                    | 14 50 1                  |
| 3253-17  | Washer - Lock           | 7 8 5                    | 3296-27   | Nut                    | 44 32 4                  |
| 3253-21  | Washer - Lock           | 21 2 4                   | 3296-29   | Nut                    | 9 19 1                   |
| 3253-21  | Washer - Lock           | 38 2 2                   | 3296-29   | Nut                    | 14 48 2                  |
| 3253-21  | Washer - Lock           | 22 11 4                  | 3296-29   | Nut                    | 8 14 1                   |
| 3254-1   | Washer - Lock           | 44 31 4                  | 3296-29   | Nut - Lock             | 5 1 8                    |
| 3254-2   | Washer - Internal Tooth | 2 18 1                   | 3296-29   | Nut - Lock             | 4 5 1                    |
| 3254-8   | Washer - Lock           | 19 48 1                  | 3296-29   | Nut - Lock             | 6 12 2                   |
| 3255-25  | Washer - Lock           | 44 3 2                   | 3296-29   | Nut - Lock             | 3 16 11                  |
| 3256-4   | Washer                  | 7 1 2                    | 3296-39   | Nut                    | 18 1 2                   |
| 3256-4   | Washer                  | 12 22 1                  | 3296-39   | Nut                    | 9 6 1                    |
| 3256-4   | Washer                  | 13 29 2                  | 3296-39   | Nut                    | 10 8 3                   |
| 3256-6   | Washer                  | 12 23 2                  | 3296-39   | Nut                    | 12 9 1                   |
| 3256-21  | Washer - Flat           | 44 20 2                  | 3296-39   | Nut                    | 18 10 4                  |
| 3256-22  | Washer                  | 13 16 2                  | 3296-39   | Nut                    | 12 21 1                  |
| 3256-22  | Washer                  | 2 17 3                   | 3296-39   | Nut                    | 13 32 2                  |
| 3256-22  | Washer                  | 6 20 2                   | 3296-39   | Nut                    | 22 13 4                  |
| 3256-22  | Washer - Flat           | 42 3 4                   | 3296-39   | Nut - Lock             | 20 4 9                   |
| 3256-22  | Washer - Flat           | 40 35 2                  | 3296-39   | Nut - Lock             | 40 14 1                  |
| 3256-23  | Washer                  | 9 18 1                   | 3296-39   | Nut - Lock             | 15 23 4                  |
| 3256-23  | Washer                  | 6 24 4                   | 3296-42   | Nut                    | 8 2 2                    |
| 3256-23  | Washer - Flat           | 5 8 2                    | 3296-42   | Nut                    | 13 7 4                   |
| 3256-23  | Washer - Flat           | 3 26 4                   | 3296-42   | Nut                    | 8 12 1                   |
| 3256-23  | Washer - Flat           | 8 15 2                   | 3296-42   | Nut - Lock             | 42 1 5                   |
| 3256-24  | Washer                  | 12 10 2                  | 3296-42   | Nut - Lock             | 2 15 4                   |
| 3256-24  | Washer - Flat           | 22 18 4                  | 3296-42   | Nut - Lock             | 6 16 2                   |
| 3256-26  | Washer                  | 9 1 1                    | 3296-45   | Nut - Lock             | 15 17 1                  |
| 3256-26  | Washer                  | 18 7 1                   | 32103-22  | Nut - Wing             | 42 5 2                   |
| 3256-26  | Washer - Flat           | 21 7 1                   | 32115-5   | Nut - Speed            | 3 2 12                   |
| 3256-26  | Washer - Flat           | 15 16 1                  | 32120-47  | Ring - Retaining       | 9 16 1                   |
| 3256-27  | Washer - Flat           | 40 28 1                  | 32120-47  | Ring - Retaining       | 14 35 2                  |
| 3256-62  | Washer                  | 9 9 3                    | 32120-47  | Ring - Retaining       | 13 20 4                  |
| 3257-24  | Key - Woodruff          | 15 14 1                  | 32120-62  | Ring - Snap, Internal  | 40 24 1                  |
| 3272-1   | Pin - Cotter            | 8 4 2                    | 32120-64  | Ring - Retaining       | 15 30 1                  |
| 3272-1   | Pin - Cotter            | 2 14 2                   | 32120-72  | Ring - Snap, External  | 40 22 2                  |
| 3272-6   | Pin - Cotter            | 12 24 2                  | 32121-111 | Pin - Spirol           | 18 16 1                  |
| 3272-7   | Pin - Cotter            | 19 29 4                  | 32128-33  | Nut - Lock, Flange Hd. | 3 6 2                    |
| 3272-10  | Pin - Cotter            | 40 6 3                   | 32136-5   | Nut - Slotted          | 39 10 2                  |
| 3272-11  | Pin - Cotter            | 18 5 1                   | 32146-17  | Nut                    | 13 15 1                  |
| 3272-11  | Pin - Cotter            | 12 8 2                   | 32151-11  | Ring - Retaining       | 40 2 1                   |
| 3272-11  | Pin - Cotter            | 8 22 1                   | 32151-29  | Ring - Retaining       | 19 42 2                  |
| 3272-12  | Pin - Cotter            | 39 13 2                  | 32151-91  | Ring - Retainer        | 9 10 2                   |
| 3272-21  | Pin - Cotter            | 18 19 1                  | 32312-94  | Pin - Spirol           | 14 37 1                  |
| 3272-22  | Pin - Cotter            | 18 23 1                  |           |                        |                          |

## 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.

## TABLE OF CONTENTS

| Description                              | Page | Description                                    | Page |
|------------------------------------------|------|------------------------------------------------|------|
| Hood Assembly                            | 2    | Blower Screen and Ring                         | 27   |
| Dash and Side Panels Assembly            | 3    | Camshaft & Crankshaft                          | 28   |
| Hoodstand Assembly                       | 4    | Oil Fill Tube, Bracket & Base                  | 29   |
| Belt Guard and Footrest Assembly         | 5    | Oil Filter and Low Oil Pressure Cut–Off Switch | 30   |
| Seat, Fender And Fender Supports         | 6    | Gearcase & Ignition Controls                   | 31   |
| Fuel Tank And Fuel Pump                  | 7    | Ignition – Electronic                          | 32   |
| Hydraulic Control System                 | 8    | Air Cleaner                                    | 33   |
| Hydrostatic Lift Linkage                 | 9    | Governor                                       | 34   |
| Transaxle                                | 10   | Intake Manifold                                | 35   |
| Clutch, Brake & Speed Control Linkage    | 12   | Carburetor Assembly                            | 36   |
| Clutch, Brake Motion Control Linkage     | 13   | Choke Control (Front Pull)                     | 37   |
| Hydrostatic Transmission                 | 15   | Drive Belt and Pulleys                         | 38   |
| Eaton Hydrostatic Transmission #1100–062 | 16   | Wheel and Tires                                | 39   |
| Front Axle And Steering                  | 18   | PTO Control & Clutch                           | 40   |
| Front & Side Hitch Assembly              | 20   | Wiring Diagram                                 | 41   |
| Rear Hitch Assembly                      | 21   | Battery & Headlights Assembly                  | 42   |
| Engine and Exhaust                       | 22   | Electrical System                              | 44   |
| Blower Housing                           | 23   | Decals                                         | 46   |
| Engine Cylinder Block                    | 24   | Numerical Parts Index                          | 47   |
| Starter                                  | 26   |                                                |      |

## 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            | <b>Kits</b>                   |                  |
| Vacuum/Blower (42" & 48" S.D. Mower Only) | 79301            | Front Weight                  | 81125            |
| Chrome Front Hubcap w/logo                | 114427           | Recycler (42" R.D. Deck Only) | 86001            |
|                                           |                  | Dual Wheel                    | 80732.D.         |
|                                           |                  | Mower Only)                   | 0701MC           |

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

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