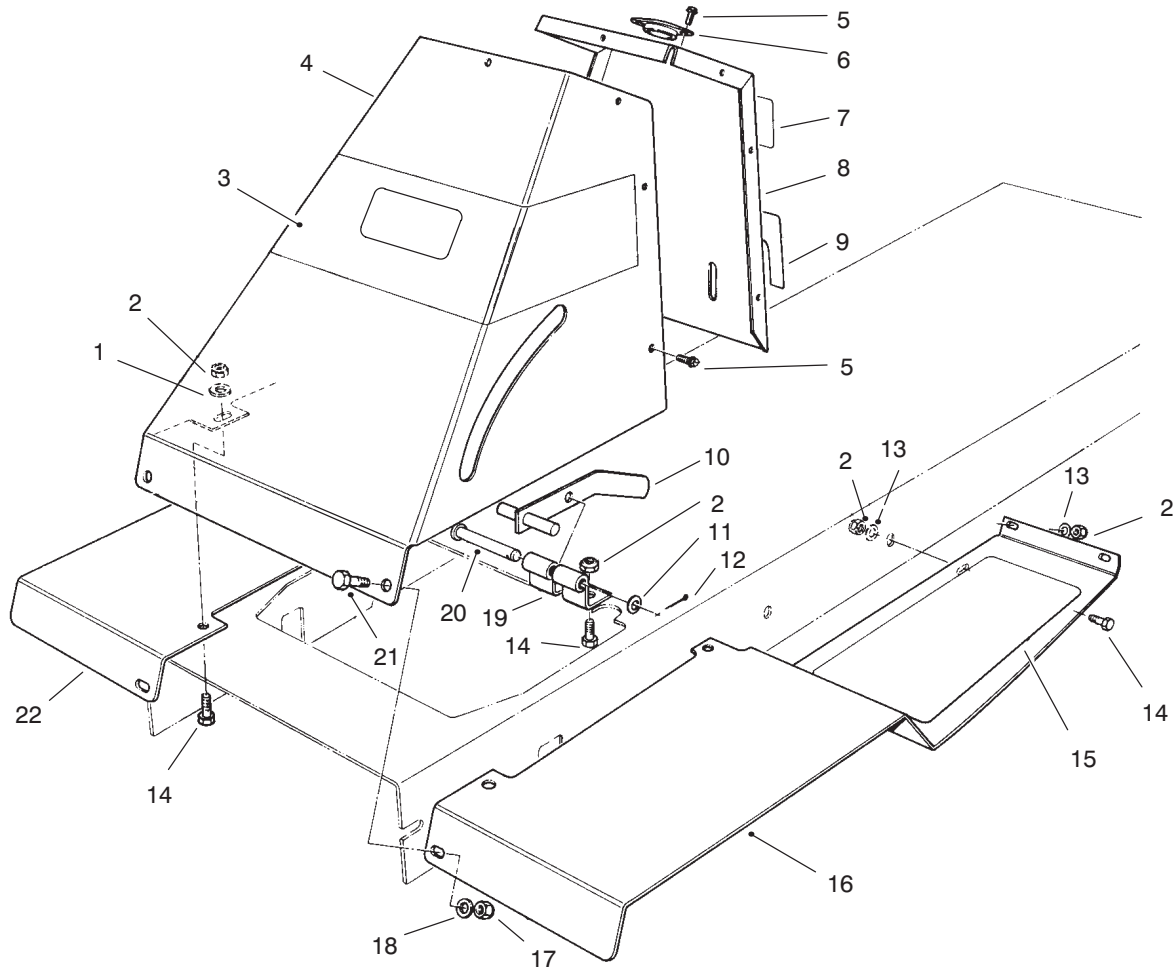



**MODEL NO. 70080-6900001 & UP**  
**MODEL NO. 70120-6900001 & UP**
**PARTS**  
**CATALOG**
**WHEEL HORSE®**  
**1032 & 1232 Recycler® Riding Mower**


C-1933

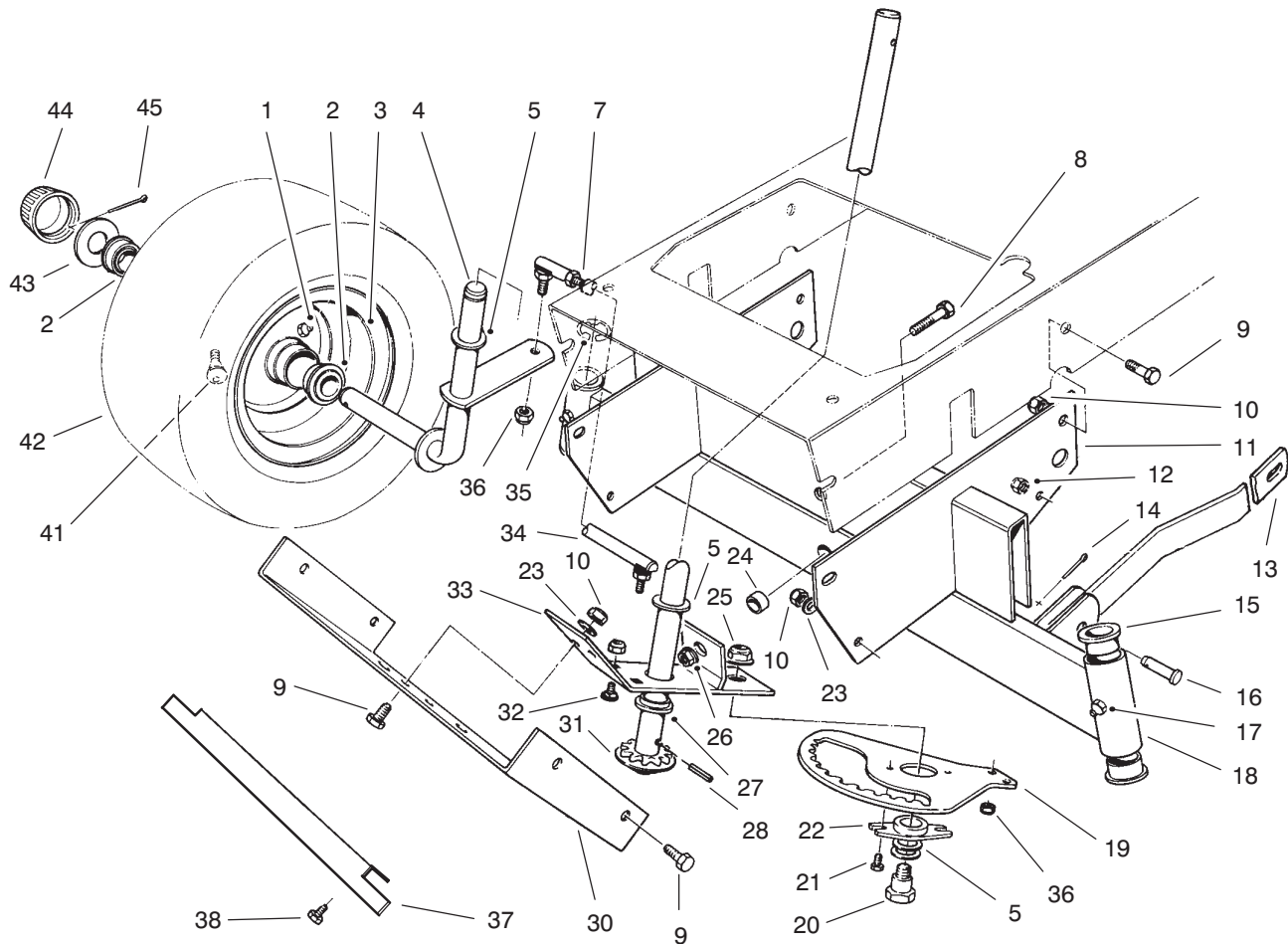
## FRONT TOWER ASSEMBLY

| Ref. No. | Part No. | Description                | No. Used | Ref. No. | Part No. | Description               | No. Used |
|----------|----------|----------------------------|----------|----------|----------|---------------------------|----------|
| 1        | 3256-35  | Washer - Flat              | 4        | 14       | 322-5    | Screw - Cap Hex. Hd.      | 10       |
| 2        | 3296-29  | Nut - Lock                 | 14       | 15       | 92-7975  | Tread - Foot L.H.         | 1        |
| 3        | 92-7987  | Decal - Recycler           | 1        | *        | 92-7974  | Tread - Foot R.H.         | 1        |
| 4        | 56-7130  | Tower - Front              | 1        | 16       | 47-0940  | Footrest - L.H.           | 1        |
| 5        | 32104-76 | Screw - Self Tap Acorn Hd. | 9        | 17       | 3296-42  | Nut - Lock                | 2        |
| 6        | 56-7170  | Guide - Shaft, Steering    | 1        | 18       | 3256-22  | Washer - Flat             | 2        |
| 7        | 79-0370  | Decal - Danger             | 1        | 19       | 47-2060  | Bracket - Brake, Parking  | 1        |
| 8        | 56-7140  | Tower - Rear               | 1        | 20       | 283-52   | Pin - Clevis              | 1        |
| 9        | 56-7810  | Decal - Brake, Parking     | 1        | 21       | 321-4    | Screw - Cap Hex. Hd.      | 2        |
| 10       | 47-1290  | Brake - Parking            | 1        | 22       | 47-0930  | Footrest - R.H.           | 1        |
| 11       | 3256-24  | Washer - Flat              | 1        | *        | 12-8829  | Loose Parts               | 1        |
| 12       | 3272-6   | Pin - Cotter               | 1        | *        | 12-8819  | Loose Parts               |          |
| 13       | 3256-23  | Washer - Flat              | 8        |          |          | (Includes Steering Wheel) | 1        |

\*Not Illustrated

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TPS



C-0438C

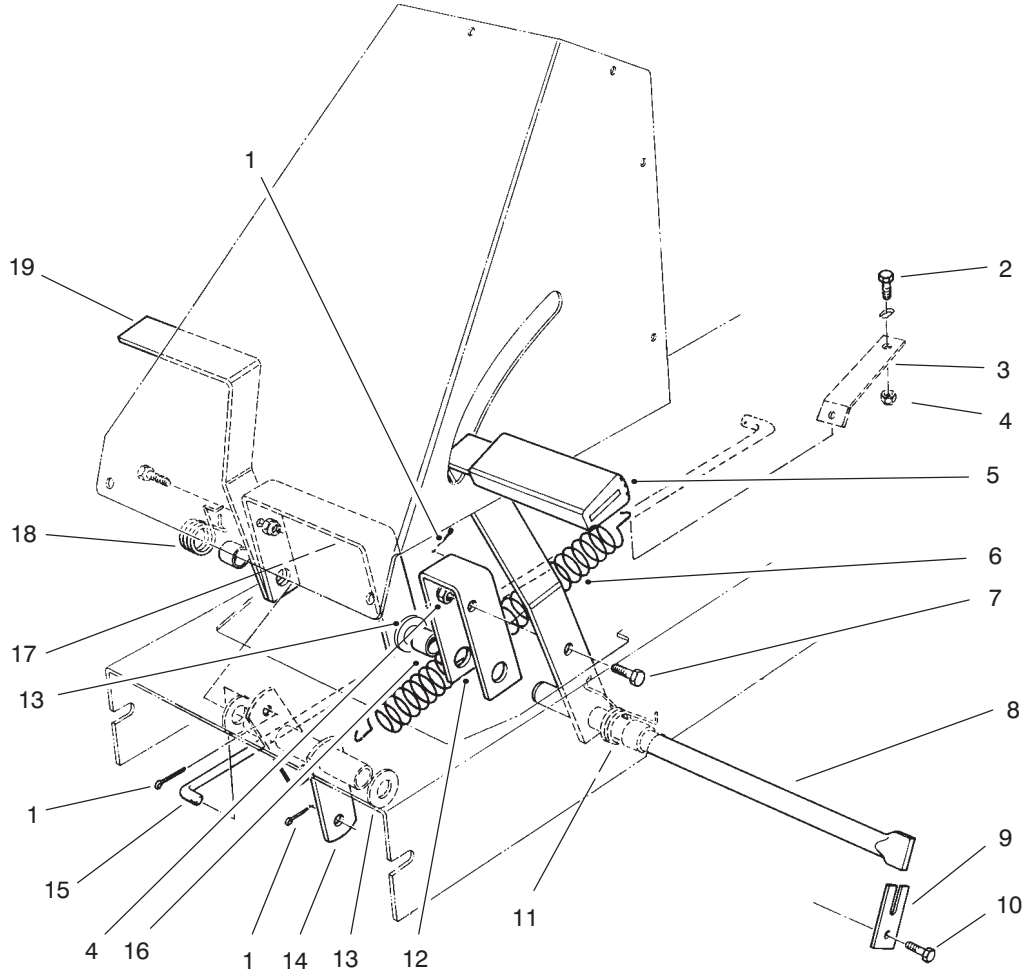
## FRONT AXLE ASSEMBLY

| Ref. No. | Part No. | Description                           | No. Used |
|----------|----------|---------------------------------------|----------|
| 1        | 302-5    | Fitting - Grease                      | 2        |
| 2        | 110513   | Bearing                               | 4        |
| 3        | 217-80   | Rim                                   | 2        |
| 4        | 47-0600  | Spindle - R.H.                        | 1        |
| *        | 47-0590  | Spindle - L.H.                        | 1        |
| 5        | 3-6498   | Washer - Thrust                       | 5        |
| 7        | 3220-2   | Nut - Hex. Jam                        | 1        |
| 8        | 325-6    | Screw - Cap Hex. Hd.                  | 1        |
| 9        | 322-5    | Screw - Cap Hex. Hd.                  | 8        |
| 10       | 3296-29  | Nut - Lock                            | 8        |
| 11       | 47-0760  | Support - Axle, Front                 | 1        |
| 12       | 3296-8   | Nut - Lock                            | 1        |
| 13       | 47-0010  | Arm - Suspension, Front               | 2        |
| 14       | 3272-6   | Pin - Cotter                          | 2        |
| 15       | 27-9080  | Bearing - Flange                      | 4        |
| 16       | 283-2    | Pin - Clevis                          | 2        |
| 17       | 302-49   | Fitting - Grease                      | 2        |
| 18       | 80-2430  | Axle - Front<br>(Incl. Ref. #15 & 17) | 1        |
| 19       | 80-2450  | Rack - Steering                       | 1        |
| 20       | 56-7530  | Bolt - Shoulder                       | 1        |
| 21       | 32144-4  | Screw - Special                       | 2        |
| 22       | 56-7520  | Bushing - Sector                      | 1        |
| 23       | 3256-23  | Washer - Flat                         | 6        |

| Ref. No. | Part No. | Description                                  | No. Used |
|----------|----------|----------------------------------------------|----------|
| 24       | 28-0380  | Spacer - Axle, Front                         | 1        |
| 25       | 32128-21 | Nut - Lock, Flange Hd.                       | 1        |
| 26       | 32128-23 | Nut - Lock, Flange Hd.                       | 1        |
| 27       | 47-0700  | Bearing - Flange                             | 1        |
| 28       | 32121-9  | Pin - Roll                                   | 1        |
| 30       | 56-7180  | Cover - Front                                | 1        |
| 31       | 56-7500  | Shaft - Steering                             | 1        |
| 32       | 3230-18  | Bolt - Carriage                              | 2        |
| 33       | 56-7470  | Bracket - Rack, Steering<br>(Incl. Ref. #27) | 1        |
| 34       | 47-0610  | Tie Rod - Adjustable<br>(Incl. Ref. #7)      | 1        |
| *        | 80-2460  | Tie Rod - Fixed                              | 1        |
| 35       | 32151-48 | Ring - Retaining, External                   | 2        |
| 36       | 3296-4   | Nut - Lock                                   | 4        |
| 37       | 92-0876  | Guard - Front                                | 1        |
| 38       | 32144-14 | Screw - Thread Forming                       | 2        |
| 41       | 237-27   | Valve Stem w/Cap                             | 2        |
| 42       | 231-116  | Tire                                         | 2        |
| 43       | 28-2480  | Washer                                       | 2        |
| 44       | 61-9780  | Cap - Hub                                    | 2        |
| 45       | 3272-12  | Pin - Cotter                                 | 2        |
| †        | 232-44   | Tube - Inner                                 | 2        |

\*Not Illustrated

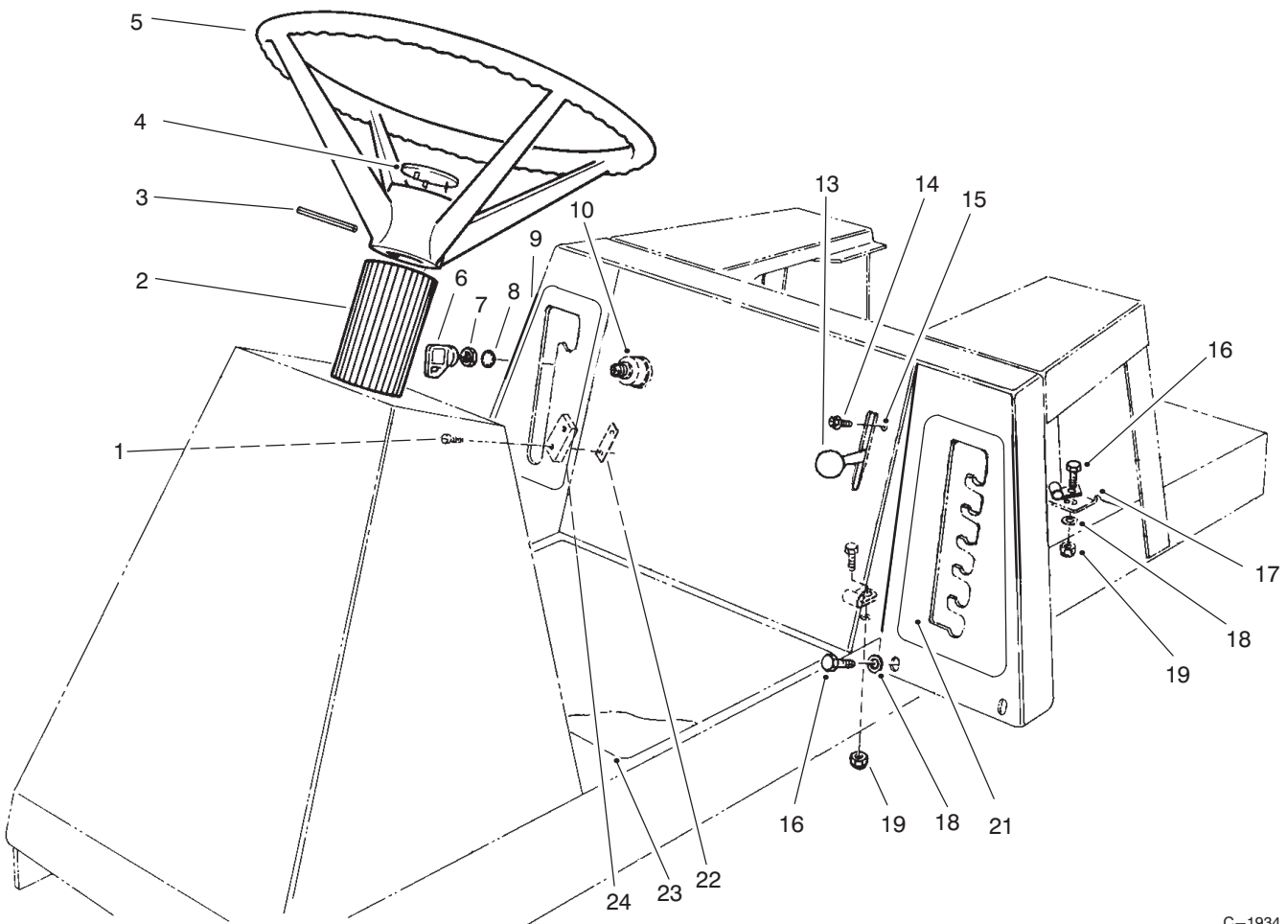
†Service Replacement Part



C-0439A

**BRAKE & CLUTCH ASSEMBLY**

| Ref. No. | Part No. | Description                 | No. Used | Ref. No. | Part No. | Description              | No. Used |
|----------|----------|-----------------------------|----------|----------|----------|--------------------------|----------|
| 1        | 3272-6   | Pin - Cotter                | 3        | 11       | 56-7070  | Spring - Torsion, Clutch | 1        |
| 2        | 322-5    | Screw - Cap Hex. Hd.        | 1        | 12       | 47-0560  | Bracket - Clutch, Pedal  | 1        |
| 3        | 56-7240  | Bracket - Retaining, Spring | 1        | 13       | 3256-27  | Washer - Flat            | 3        |
| 4        | 3296-29  | Nut - Lock                  | 3        | 14       | 56-7650  | Tube - Pivot             | 1        |
| 5        | 65-2920  | Pad - Pedal, Foot           | 2        | 15       | 56-7570  | Rod - Engagement         | 1        |
| 6        | 62-3930  | Spring - Extension          | 1        | 16       | 47-0570  | Spacer - Pedal           | 3        |
| 7        | 322-5    | Screw - Cap Hex. Hd.        | 2        | 17       | 47-0550  | Bracket - Brake, Pedal   | 1        |
| 8        | 47-0770  | Shaft - Pivot, Pedal        | 1        | 18       | 56-7080  | Spring - Torsion, Brake  | 1        |
| 9        | 47-0780  | Retainer - Shaft            | 1        | 19       | 47-0540  | Pedal                    | 2        |
| 10       | 321-4    | Screw - Cap Hex. Hd.        | 1        |          |          |                          |          |

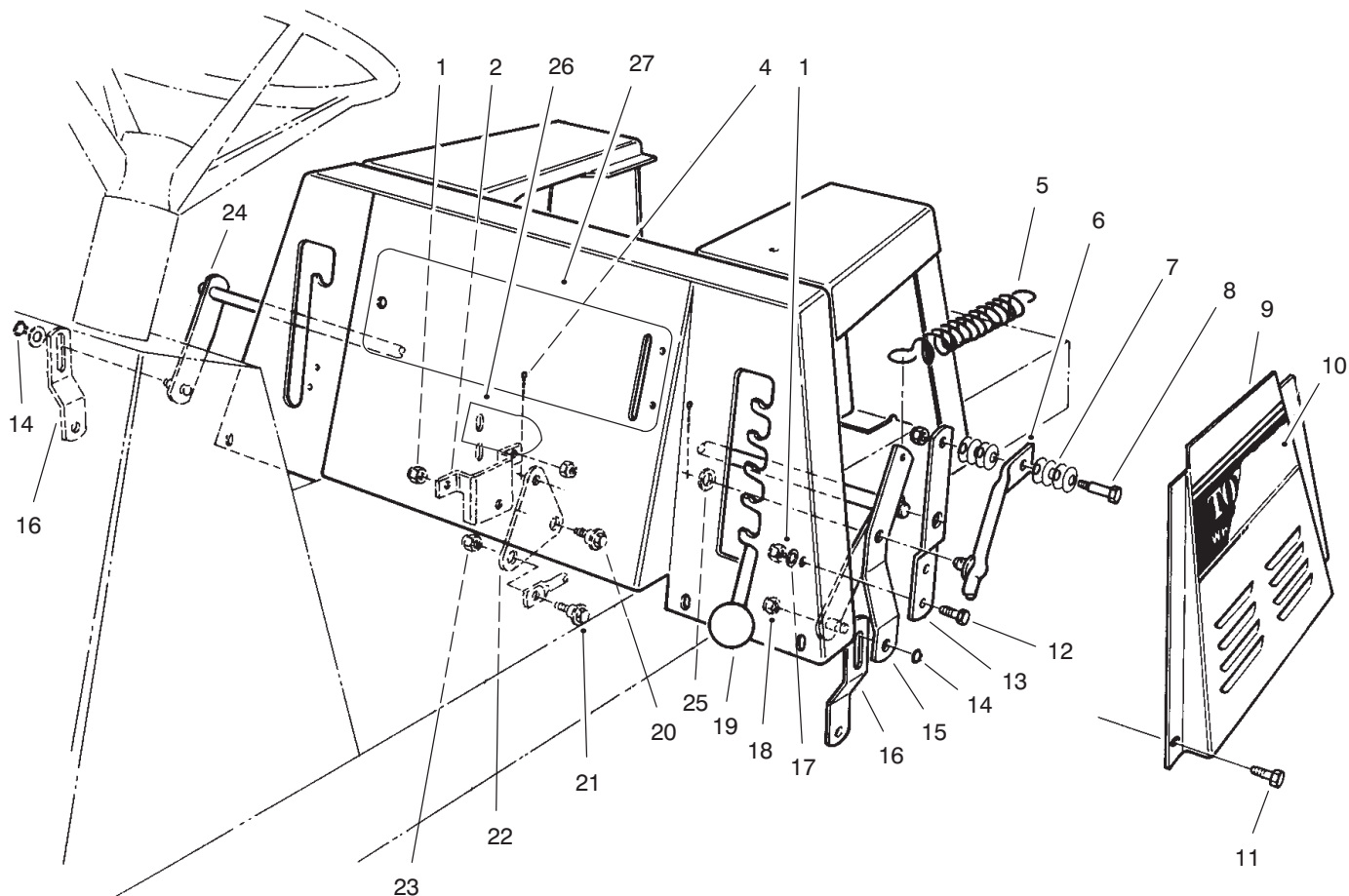


C-1934

## STEERING WHEEL, SWITCHES & DECALS

| Ref. No. | Part No. | Description                                | No. Used |
|----------|----------|--------------------------------------------|----------|
| 1        | 147665   | Screw – Phillips Head                      | 2        |
| 2        | 66-6740  | Cover – Shaft, Steering                    | 1        |
| 3        | 32121-78 | Pin – Roll                                 | 1        |
| 4        | 92-7990  | Insert – Wheel, Steering                   | 1        |
| 5        | 49-3242  | Assy. – Wheel, Steering<br>(Incl. Ref. #4) | 1        |
| 6        | 63-8360  | Key                                        | 1        |
| 7        | 218-461  | Nut – Lock                                 | 1        |
| 8        | 3254-5   | Washer – Lock, Int. Tooth                  | 1        |
| 9        | 92-7244  | Decal – Deck Engage                        | 1        |
| 10       | 23-0660  | Switch – Ignition<br>(Incl. Ref. #6-8)     | 1        |

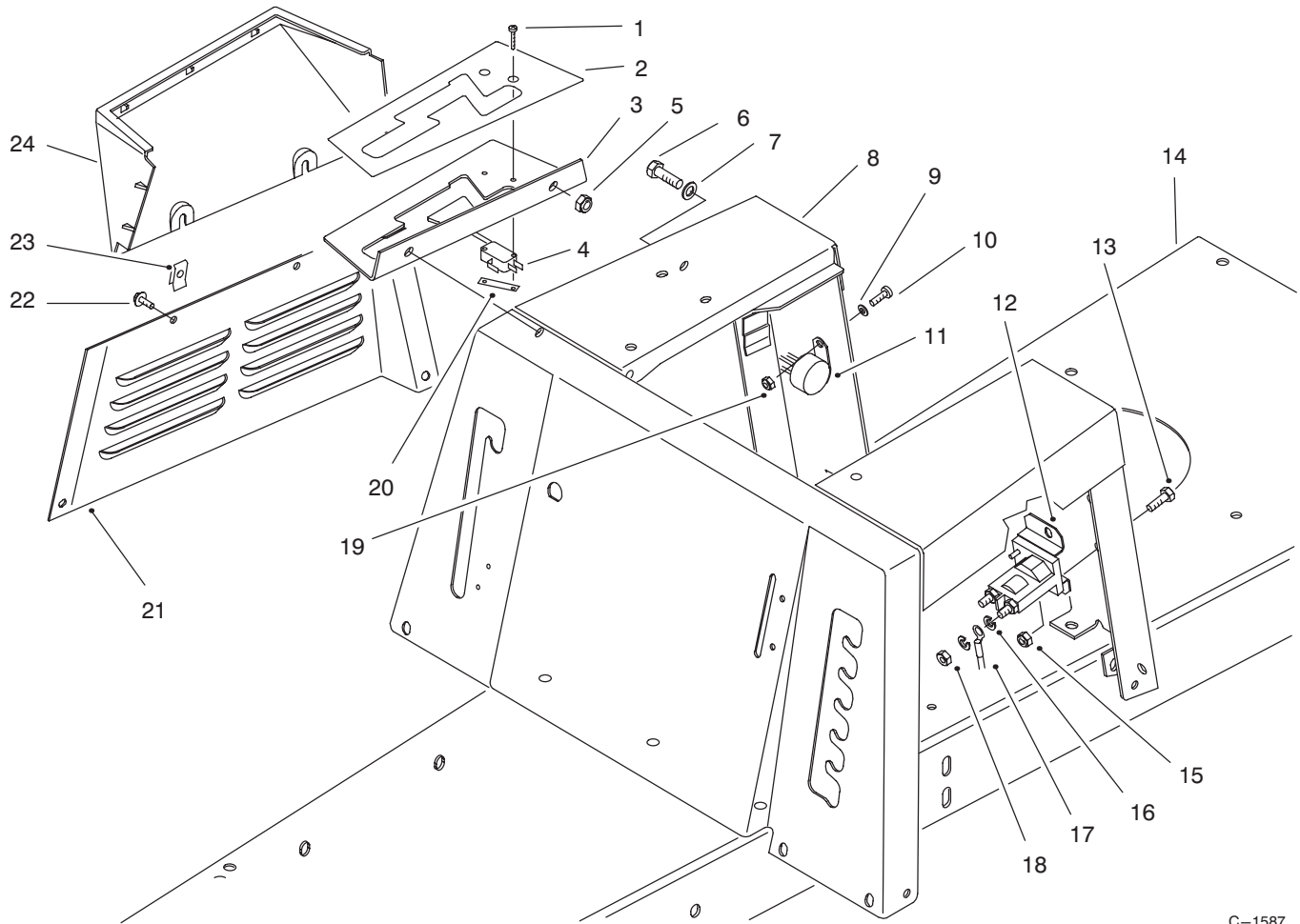
| Ref. No. | Part No. | Description                            | No. Used |
|----------|----------|----------------------------------------|----------|
| 13       | 233-25   | Knob                                   | 1        |
| 14       | 32104-76 | Screw – Self-Tapping                   | 2        |
| 15       | 92-0890  | Control – Throttle<br>(Incl. Ref. #13) | 1        |
| 16       | 322-5    | Screw – Cap Hex. Hd.                   | 8        |
| 17       | 2412-68  | Clamp                                  | 2        |
| 18       | 3256-23  | Washer – Flat                          | 7        |
| 19       | 3296-29  | Nut – Lock                             | 4        |
| 21       | 92-7245  | Decal – H.O.C.                         | 1        |
| 22       | 3290-354 | Nut – Double                           | 1        |
| 23       | 76-1090  | Decal – Instructions                   | 1        |
| 24       | 88-9931  | Switch – Micro                         | 1        |



C-1935

## LINKAGE ASSEMBLY

| Ref. No. | Part No. | Description                | No. Used | Ref. No. | Part No. | Description               | No. Used |
|----------|----------|----------------------------|----------|----------|----------|---------------------------|----------|
| 1        | 3296-29  | Nut - Lock                 | 7        | 15       | 80-2320  | Bracket - H.O.C., Engage  | 1        |
| 2        | 80-2310  | Bracket - Bell Crank Mount | 1        | 16       | 63-5830  | Link - Suspension, Deck   | 2        |
| 4        | 3272-6   | Pin - Cotter               | 2        | 17       | 3256-23  | Washer - Flat             | 4        |
| 5        | 62-3930  | Spring - Extension         | 1        | 18       | 3296-42  | Nut - Lock                | 1        |
| 6        | 47-1850  | Lever - Height-of-Cut      | 1        | 19       | 233-48   | Knob                      | 1        |
| 7        | 3290-413 | Washer - Belleville        | 8        | 20       | 19-1470  | Bolt - Shoulder           | 1        |
| 8        | 28-0540  | Bolt - Shoulder            | 1        | 21       | 65-5670  | Bolt - Shoulder           | 1        |
| 9        | 92-0878  | Panel L.H. - Base, Seat    | 1        | 22       | 80-2360  | Crank - Bell, Deck Engage | 1        |
| 10       | 92-7986  | Decal - L.H. (Model 70120) | 1        | 23       | 3296-8   | Nut - Lock                | 1        |
| 10       | 92-7985  | Decal - L.H. (Model 70080) | 1        | 24       | 56-7400  | Arm - Lever, H.O.C.       | 1        |
| 11       | 321-4    | Screw - Cap Hex. Hd.       | 4        | 25       | 3256-26  | Washer - Flat             | 1        |
| 12       | 322-5    | Screw - Cap Hex. Hd.       | 2        | 26       | 76-1340  | Decal - Made In USA       | 1        |
| 13       | 47-1840  | Bracket - Height-of-Cut    | 1        | 27       | 92-7243  | Decal - Control Panel     | 1        |
| 14       | 32151-61 | Ring - Retaining           | 2        |          |          |                           |          |

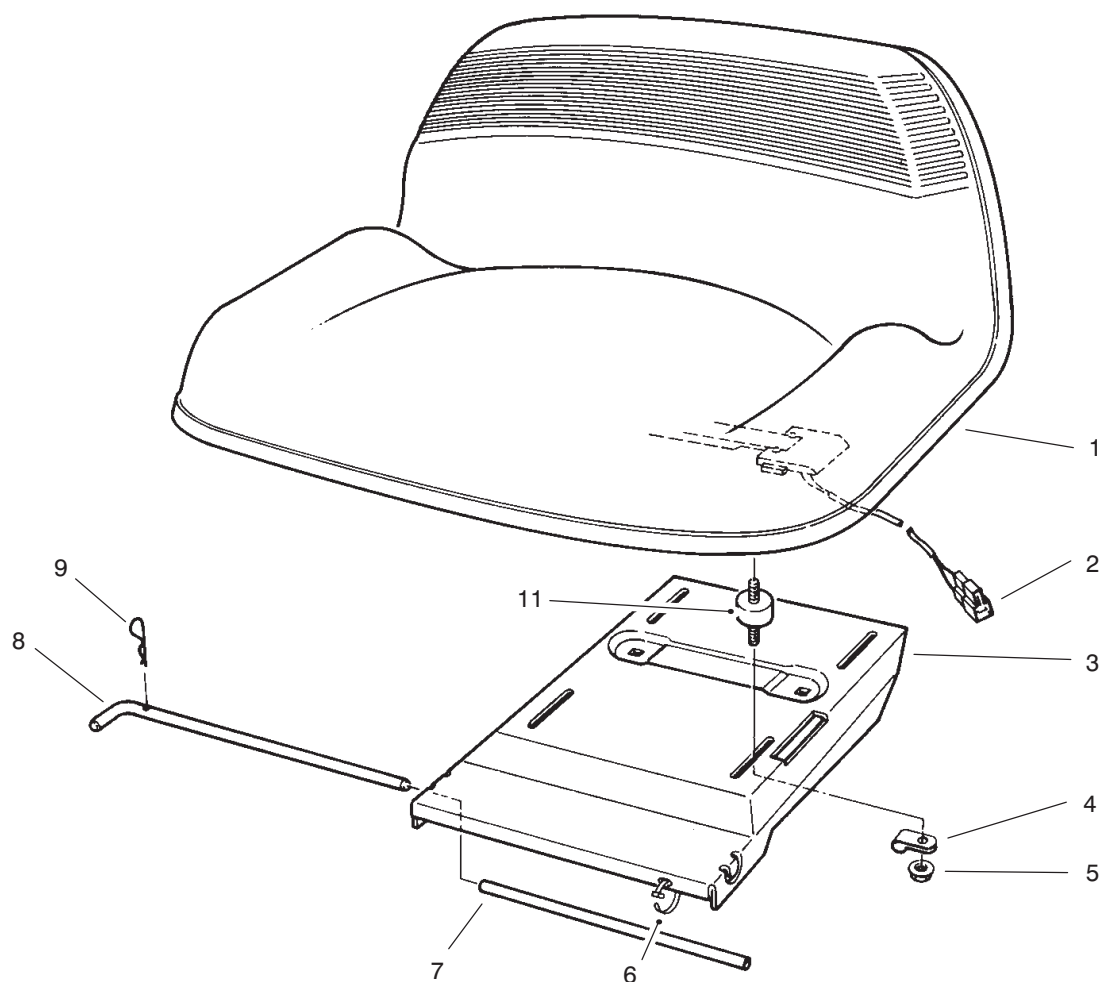


C-1587

## SEAT BODY & SIDE PANEL ASSEMBLY

| Ref. No. | Part No. | Description              | No. Used |
|----------|----------|--------------------------|----------|
| 1        | 147665   | Screw – Phillips Hd.     | 2        |
| 2        | 92-1751  | Decal – Shift Pattern    | 1        |
| 3        | 92-0895  | Gate – Shift             | 1        |
| 4        | 88-9930  | Switch – Micro, Short    | 1        |
| 5        | 3296-29  | Nut – Lock               | 2        |
| 6        | 322-5    | Screw – Cap Hex. Hd.     | 2        |
| 7        | 3256-23  | Washer – Flat            | 2        |
| 8        | 92-0866  | Body W.A. – Seat Support | 1        |
| 9        | 3256-14  | Washer – Flat            | 1        |
| 10       | 3290-134 | Screw – Machine          | 1        |
| 11       | 28-7890  | Module – Interlock       | 1        |
| 12       | 47-1910  | Solenoid                 | 1        |

| Ref. No. | Part No.  | Description             | No. Used |
|----------|-----------|-------------------------|----------|
| 13       | 321-4     | Screw – Cap Hex. Hd.    | 2        |
| 14       | 92-0860   | Frame                   | 1        |
| 15       | 3296-42   | Nut – Lock              | 2        |
| 16       | 3253-3    | Washer – Lock           | 4        |
| 17       | 56-7670   | Cable – Positive        | 1        |
| 18       | 3218-1    | Nut – Jam               | 2        |
| 19       | 3296-2    | Nut – Lock              | 1        |
| 20       | 3290-354  | Nut – Double            | 1        |
| 21       | 92-0877   | Panel – Seat Base, R.H. | 1        |
| 22       | 32144-112 | Screw – Sems            | 2        |
| 23       | 3290-191  | Nut – Speed             | 2        |
| 24       | 88-9800   | Cover – Gate, Shift     | 1        |



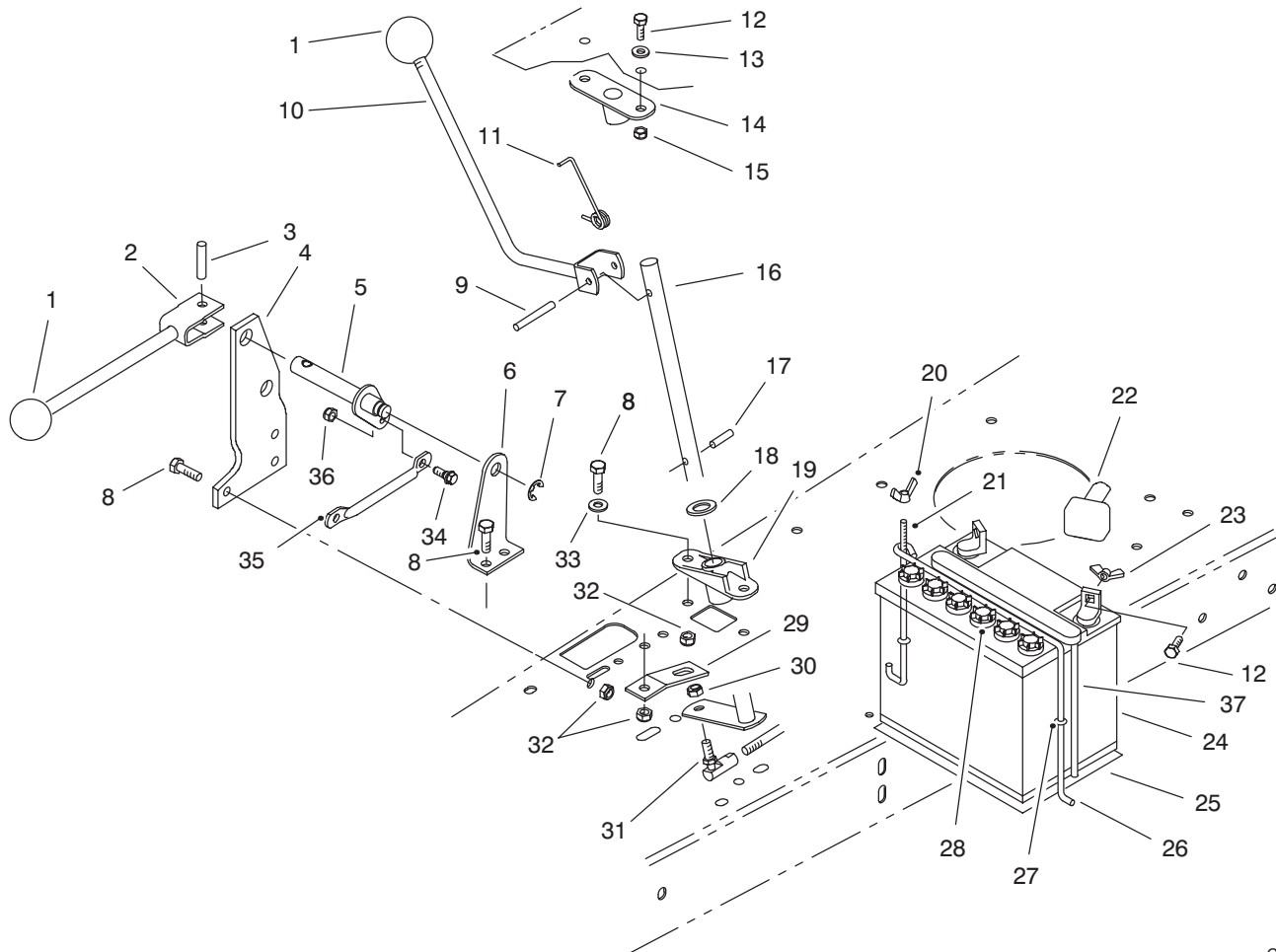
C-1936

## SEAT ASSEMBLY

| Ref. No. | Part No. | Description        | No. Used |
|----------|----------|--------------------|----------|
| 1        | 88-3950  | Assembly - Seat    | 1        |
| 2        | 38-1420  | Switch - Interlock | 1        |
| 3        | 63-5540  | Base - Seat        | 1        |
| 4        | 2412-68  | Clamp - Wire       | 1        |
| 5        | 32128-20 | Nut - Flange Hd.   | 4        |

| Ref. No. | Part No. | Description             | No. Used |
|----------|----------|-------------------------|----------|
| 6        | 3290-378 | Tie - Cable             | 1        |
| 7        | 63-5670  | Tube - Bumper, Seat Rod | 1        |
| 8        | 80-2620  | Rod - Base, Seat        | 1        |
| 9        | 3290-307 | Pin - Cotter, Hair      | 1        |
| 11       | 62-5480  | Isolator - Seat         | 4        |

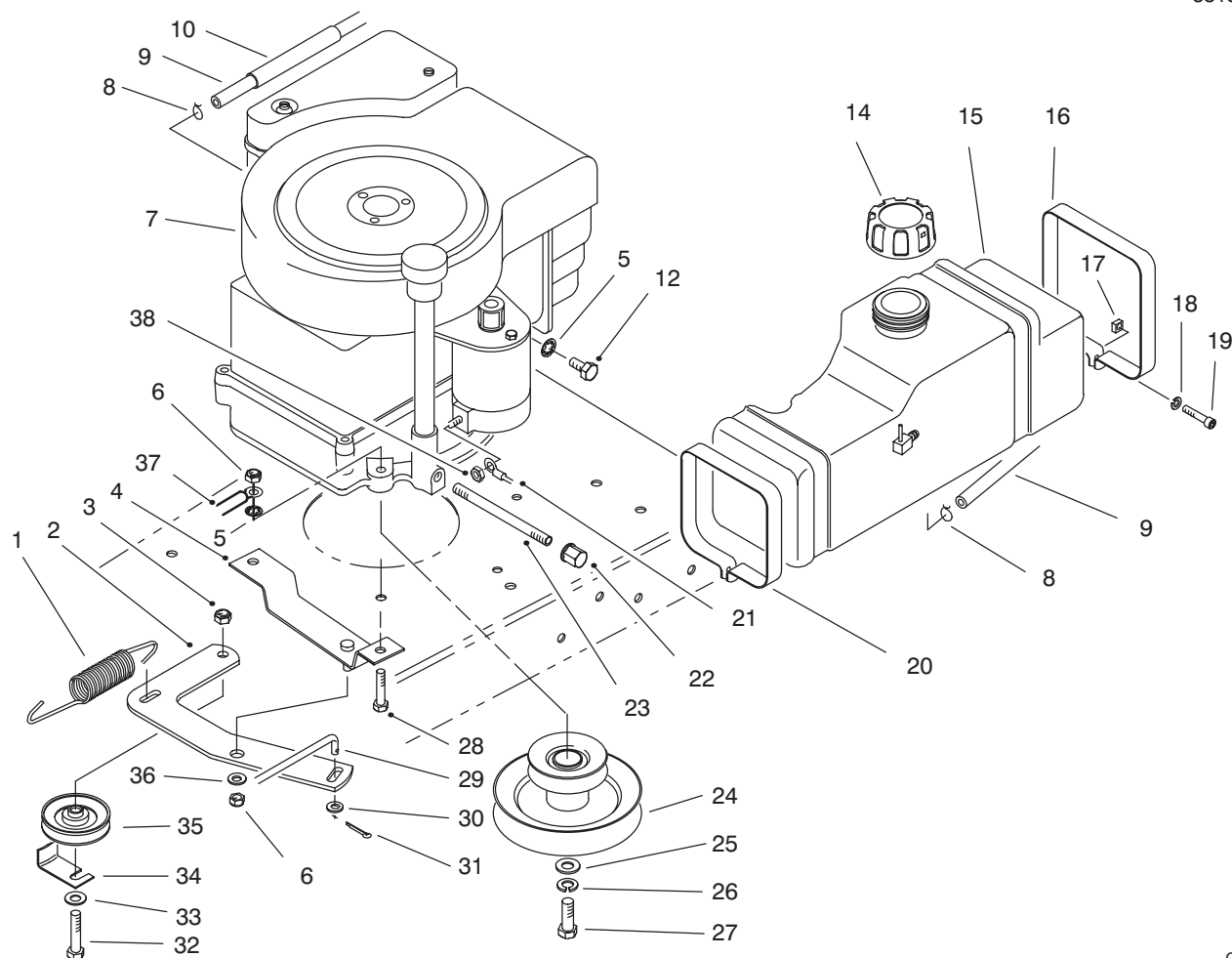


C-1601

## TRANSMISSION LINKAGE ASSEMBLY

| Ref. No. | Part No. | Description            | No. Used |
|----------|----------|------------------------|----------|
| 1        | 233-48   | Knob                   | 2        |
| 2        | 80-2400  | Lever W.A. — Engage    | 1        |
| 3        | 32121-25 | Pin — Roll             | 1        |
| 4        | 80-2350  | Pivot — Outer          | 1        |
| 5        | 80-2370  | Shaft W.A. — Pivot     | 1        |
| 6        | 80-2340  | Bracket — Pivot, Inner | 1        |
| 7        | 32120-47 | Ring — Retaining       | 1        |
| 8        | 322-5    | Screw — Cap Hex. Hd.   | 4        |
| 9        | 32121-78 | Pin — Roll             | 1        |
| 10       | 92-0884  | Lever W.A. — Shaft     | 1        |
| 11       | 92-0894  | Spring — Torsion       | 1        |
| 12       | 321-4    | Screw — Cap Hex. Hd.   | 2        |
| 13       | 3256-22  | Washer — Flat          | 2        |
| 14       | 92-0888  | Support — Shift, Upper | 1        |
| 15       | 3296-42  | Nut — Lock             | 2        |
| 16       | 92-0891  | Shaft W. A. — Shift    | 1        |
| 17       | 32121-16 | Pin — Roll             | 1        |
| 18       | 257-11   | Washer                 | 1        |
| 19       | 92-0887  | Support — Shift, Lower | 1        |

| Ref. No. | Part No. | Description                                | No. Used |
|----------|----------|--------------------------------------------|----------|
| 20       | 32103-12 | Nut — Wing                                 | 1        |
| 21       | 56-7720  | Post — Battery                             | 1        |
| 22       | 28-8080  | Boot — Terminal                            | 1        |
| 23       | 32103-22 | Nut — Wing                                 | 2        |
| 24       | 80-2600  | Battery — 12 Volt<br>(Incl. Ref. #28 & 37) | 1        |
| 25       | 62-4300  | Pad — Battery                              | 1        |
| 26       | 56-7710  | Hold Down — Battery                        | 1        |
| 27       | 237-143  | O-Ring                                     | 2        |
| 28       | 218-560  | Cap — Battery                              | 6        |
| 29       | 92-0896  | Retainer — Spring                          | 1        |
| 30       | 3296-4   | Nut — Lock                                 | 1        |
| 31       | 2411-32  | Ball Joint                                 | 1        |
| 32       | 3296-29  | Nut — Lock                                 | 4        |
| 33       | 3256-23  | Washer — Flat                              | 2        |
| 34       | 65-5670  | Screw — Shoulder                           | 1        |
| 35       | 80-2330  | Link — Bell Crank                          | 1        |
| 36       | 3296-8   | Nut — Lock                                 | 1        |
| 37       | 56-2540  | Tube — Vent, Battery                       | 1        |

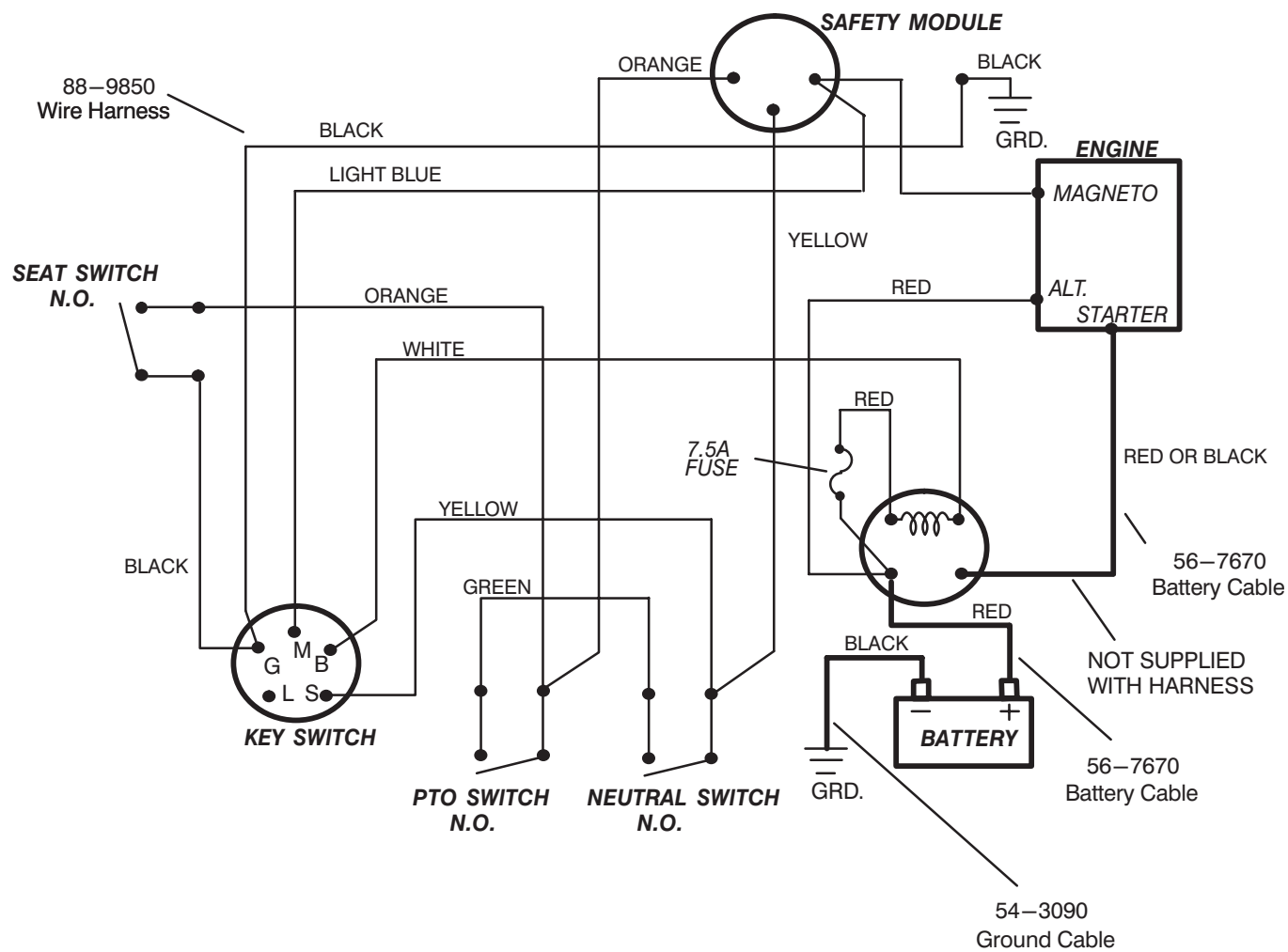


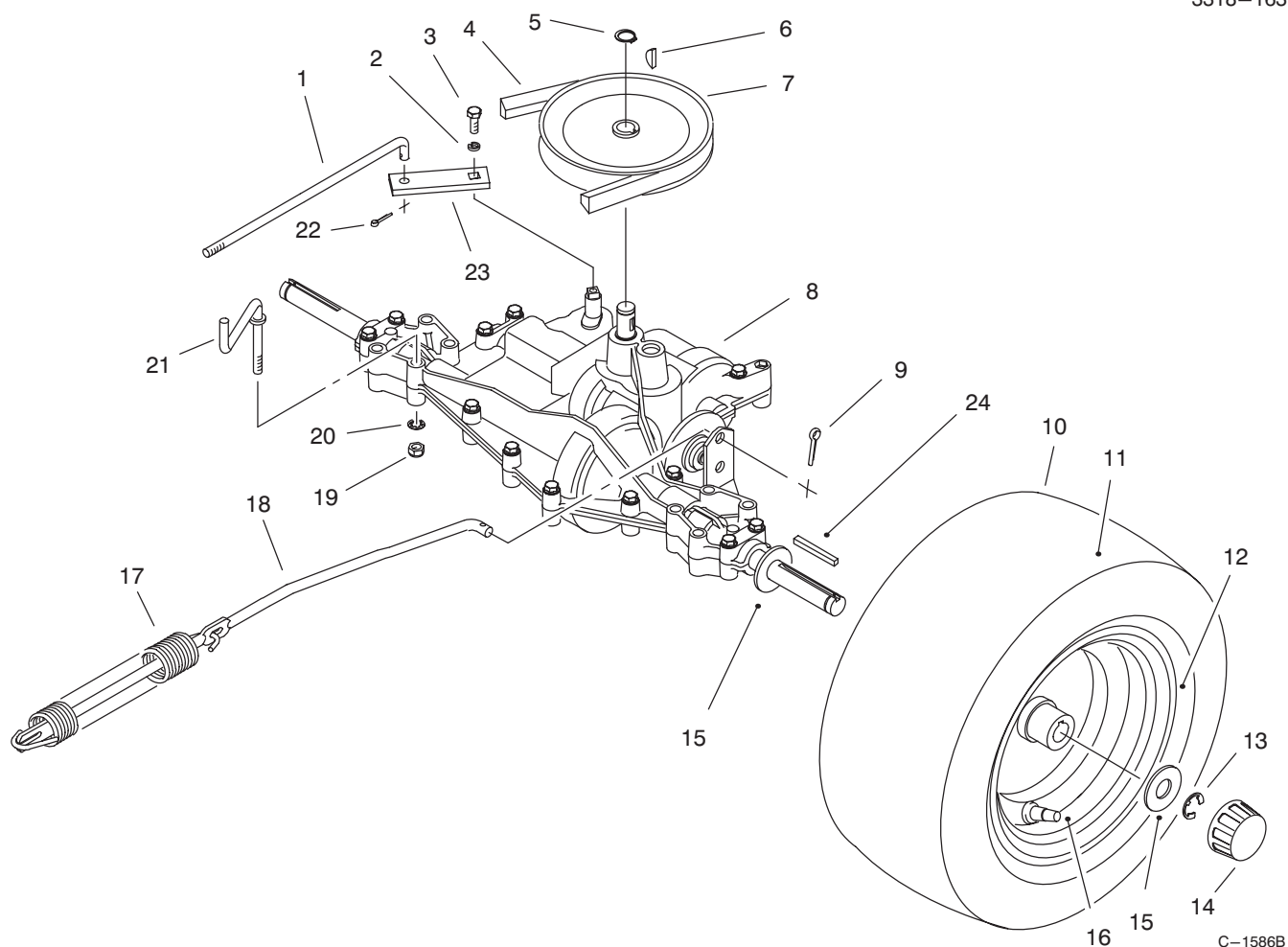
C-1937B

## ENGINE ASSEMBLY

| Ref. No. | Part No. | Description                                          | No. Used | Ref. No. | Part No. | Description               | No. Used |
|----------|----------|------------------------------------------------------|----------|----------|----------|---------------------------|----------|
| 1        | 92-0879  | Spring                                               | 1        | 17       | 32107-11 | Nut - Square              | 2        |
| 2        | 92-0883  | Plate - Mounting, Idler                              | 1        | 18       | 3253-3   | Washer - Lock             | 2        |
| 3        | 3296-39  | Nut - Lock                                           | 1        | 19       | 3274-51  | Screw - Hex. Socket Hd.   | 2        |
| 4        | 92-0881  | Bracket W.A. - Traction                              | 1        | 20       | 57-4070  | Retainer - Rear           | 1        |
| 5        | 3254-2   | Washer - Lock, Int. Tooth                            | 4        | 21       | 56-7670  | Cable - Battery, Positive | 1        |
| 6        | 3296-29  | Nut - Lock                                           | 2        | 22       | 288-10   | Cap - Pipe                | 1        |
| 7        |          | Engine - 10 H.P.<br>Model 70080<br>(28B707-0126-01)  | 1        | 23       | 289-19   | Nipple - Pipe             | 1        |
| 7        |          | Engine - 12 H.P.<br>Models 70120<br>(286707-0119-01) | 1        | 24       | 92-0873  | Pulley - Engine           | 1        |
| 8        | 2412-98  | Clamp - Hose                                         | 2        | 25       | 3256-25  | Washer - Flat             | 1        |
| 9        | 47-2981  | Hose - Fuel Line<br>Model 70080                      | 1        | 26       | 3253-6   | Washer - Lock             | 1        |
| 9        | 47-2961  | Hose - Fuel Line<br>Model 70120                      | 1        | 27       | 62-3760  | Screw - Cap Hex. Hd.      | 1        |
| 10       | 62-5490  | Support - Fuel Line                                  | 1        | 28       | 322-7    | Screw - Cap Hex. Hd.      | 1        |
| 12       | 32144-14 | Screw                                                | 2        | 29       | 92-0871  | Rod - Traction            | 1        |
| 14       | 55-3570  | Cap - Fuel                                           | 1        | 30       | 3256-22  | Washer - Flat             | 1        |
| 15       | 56-7050  | Tank - Fuel                                          | 1        | 31       | 3272-6   | Pin - Cotter              | 1        |
| 16       | 57-4060  | Retainer - Front                                     | 1        | 32       | 323-9    | Screw - Cap Hex. Hd.      | 1        |
|          |          |                                                      |          | 33       | 3256-24  | Washer - Flat             | 1        |
|          |          |                                                      |          | 34       | 12-9020  | Retainer - Belt           | 1        |
|          |          |                                                      |          | 35       | 12-5820  | Pulley - Idler            | 1        |
|          |          |                                                      |          | 36       | 3256-57  | Washer - Flat             | 1        |
|          |          |                                                      |          | 37       | 54-3090  | Cable - Battery Ground    | 1        |
|          |          |                                                      |          | 38       | 3218-1   | Nut - Jam                 | 1        |

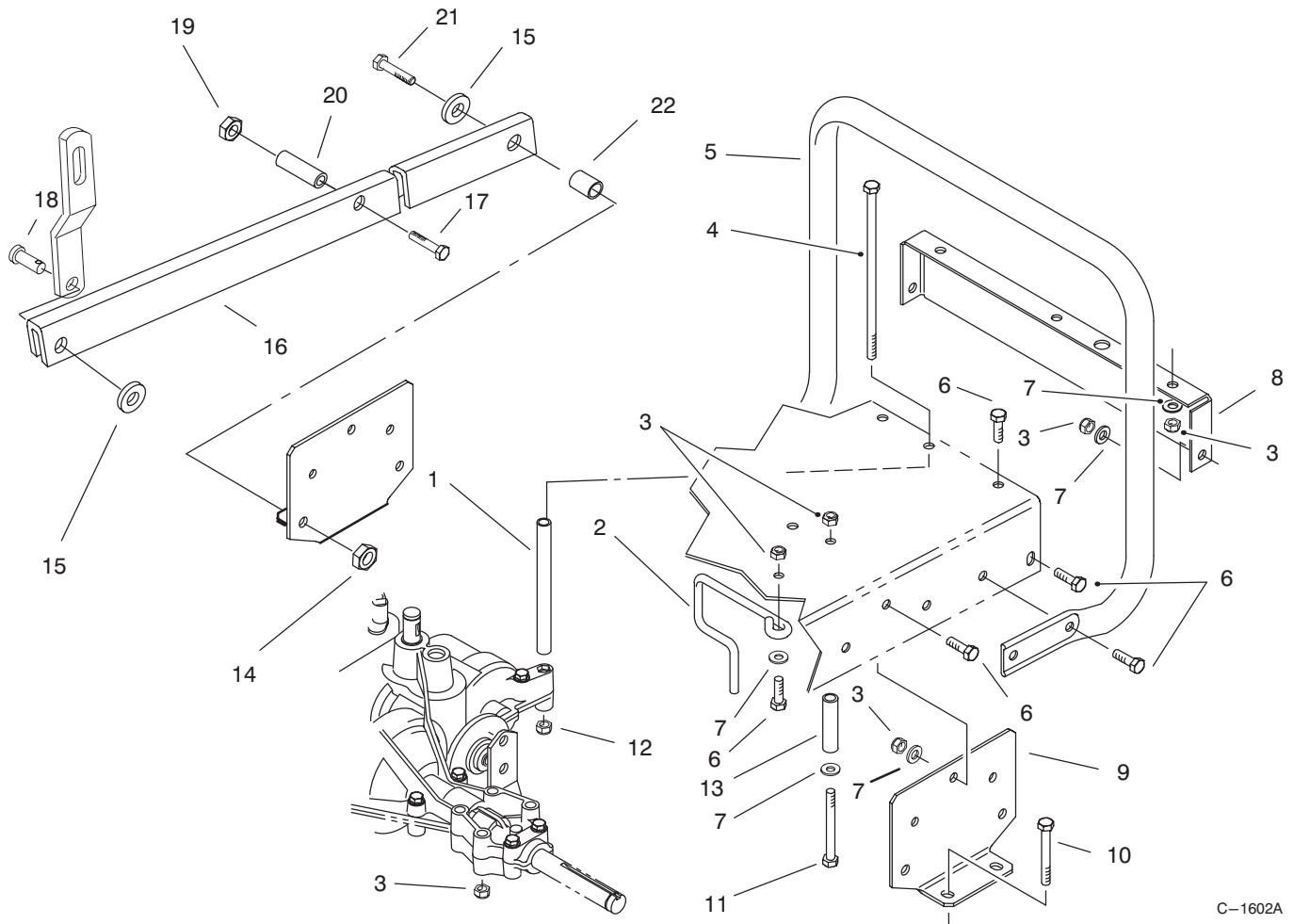
## ELECTRICAL SCHEMATIC





## REAR AXLE ASSEMBLY

| Ref. No. | Part No. | Description          | No. Used | Ref. No. | Part No. | Description               | No. Used |
|----------|----------|----------------------|----------|----------|----------|---------------------------|----------|
| 1        | 92-0889  | Link - Shift         | 1        | 13       | 32151-48 | Ring - Retaining          | 2        |
| 2        | 3253-3   | Washer - Lock        | 1        | 14       | 61-9780  | Cap - Hub                 | 2        |
| 3        | 329-4    | Screw - Cap Hex. Hd. | 1        | 15       | 28-2480  | Washer                    | 4        |
| 4        | 92-0870  | V-Belt - Traction    | 1        | 16       | 232-27   | Stem - Valve              | 2        |
| 5        | 32120-64 | Ring - Retaining     | 1        | 17       | 57-9940  | Spring - Brake            | 1        |
| 6        | 3257-23  | Key                  | 1        | 18       | 92-0872  | Rod - Brake               | 1        |
| 7        | 92-0874  | Pulley               | 1        | 19       | 3296-29  | Nut - Lock                | 1        |
| 8        | 92-0862  | Transaxle            | 1        | 20       | 3254-2   | Washer - Lock, Int. Tooth | 1        |
| 9        | 3272-16  | Pin - Cotter         | 1        | 21       | 92-0899  | Guide - Belt, Lower       | 1        |
| 10       | 231-117  | Tire                 | 2        | 22       | 3272-6   | Pin - Cotter              | 1        |
| 11       | 232-39   | Tube - Inner         | 2        | 23       | 92-0880  | Arm - Shift, Transaxle    | 1        |
| 12       | 88-9730  | Rim                  | 2        | 24       | 7-0036   | Key - Square              | 2        |



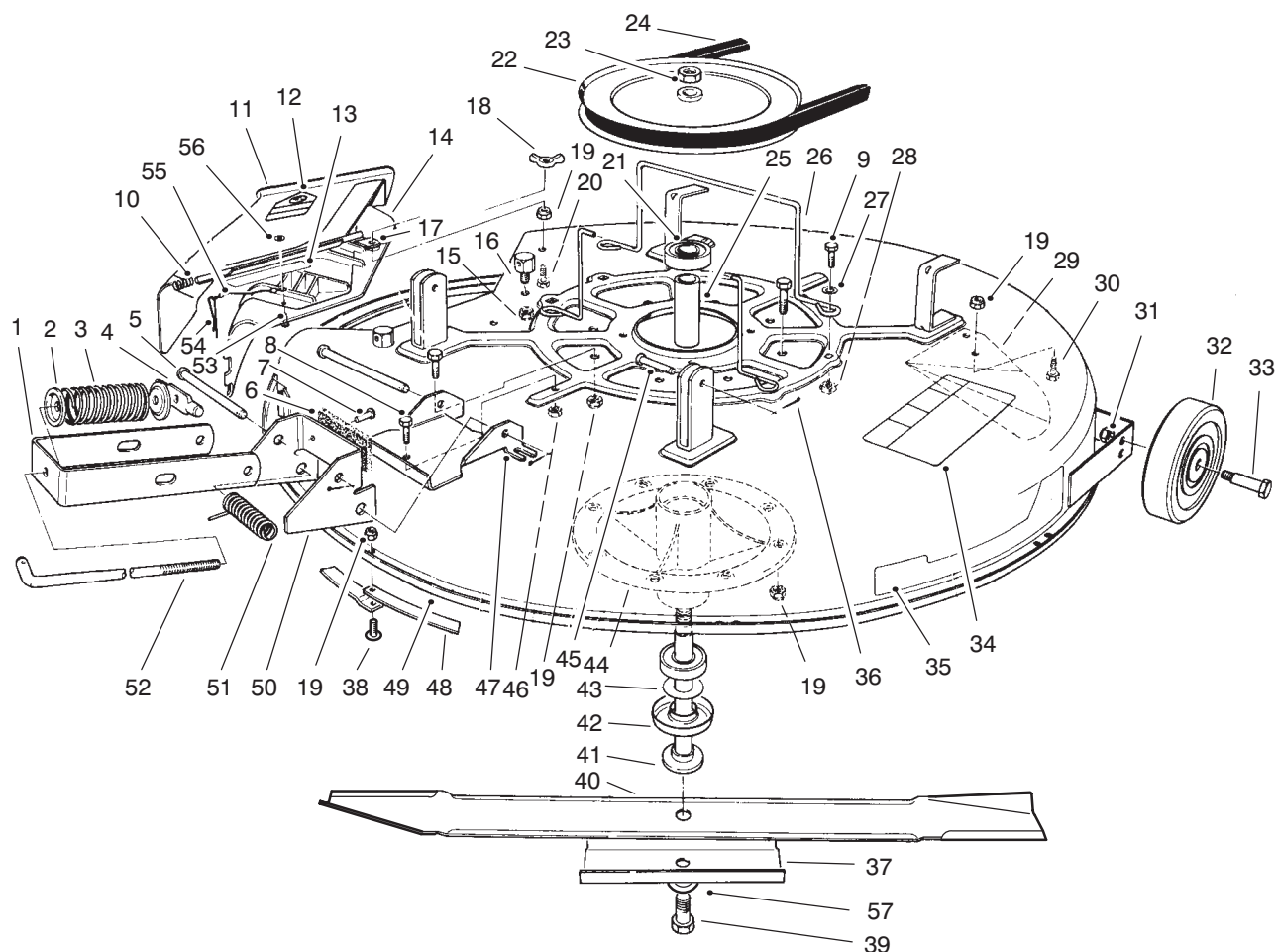
C-1602A

## STAND BAR ASSEMBLY

| Ref. No. | Part No. | Description          | No. Used |
|----------|----------|----------------------|----------|
| 1        | 92-0897  | Spacer               | 1        |
| 2        | 92-0898  | Guide - Belt         | 1        |
| 3        | 3296-29  | Nut - Lock           | 17       |
| 4        | 322-50   | Screw - Cap Hex. Hd. | 1        |
| 5        | 92-0864  | Standbar             | 1        |
| 6        | 322-5    | Screw - Cap Hex. Hd. | 15       |
| 7        | 3256-23  | Washer - Flat        | 12       |
| 8        | 92-0861  | Frame - Rear         | 1        |
| 9        | 92-0865  | Support - Axle       | 2        |
| 10       | 322-12   | Screw - Cap Hex. Hd. | 4        |
| 11       | 322-14   | Screw - Cap Hex. Hd. | 2        |
| 12       | 3296-47  | Nut - Lock           | 1        |

| Ref. No. | Part No. | Description           | No. Used |
|----------|----------|-----------------------|----------|
| 13       | 76-1560  | Spacer                | 2        |
| 14       | 3296-59  | Nut - Lock            | 3        |
| 15       | 3256-24  | Washer - Flat         | 4        |
| 16       | 76-1540  | Arm - Suspension R.H. | 1        |
| *        | 76-1550  | Arm - Suspension L.H. | 1        |
| 17       | 323-14   | Screw - Hex Hd. Cap   | 2        |
| 18       | 283-42   | Pin - Clevis          | 2        |
| 19       | 3296-39  | Nut - Lock            | 1        |
| 20       | 76-1560  | Spacer - Split        | 2        |
| 21       | 323-9    | Screw - Hex Hd. Cap   | 2        |
| 22       | 56-7430  | Pin - Support         | 2        |

\*Not Illustrated

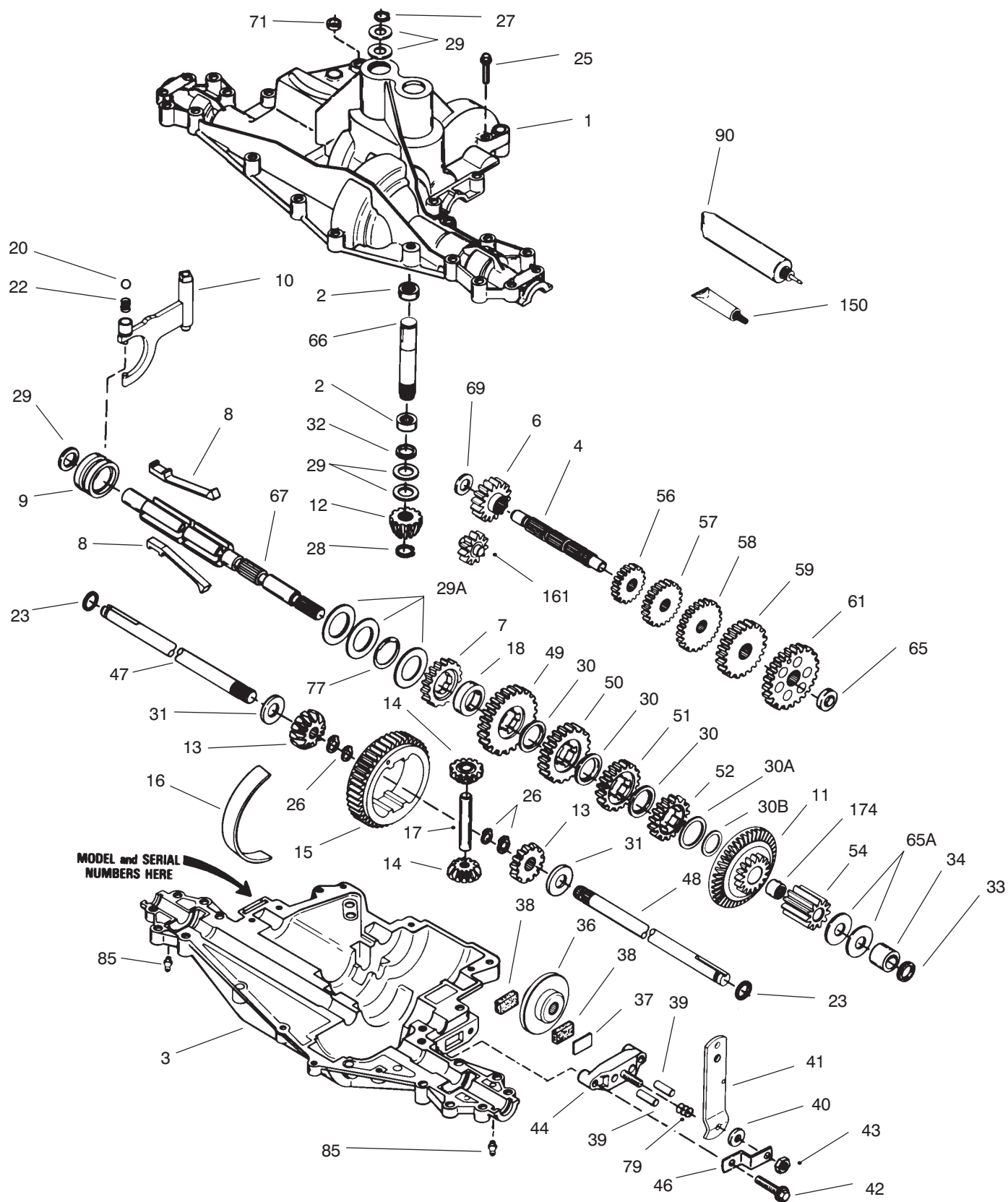


C-0792B

## MOWER ASSEMBLY – RECYCLER

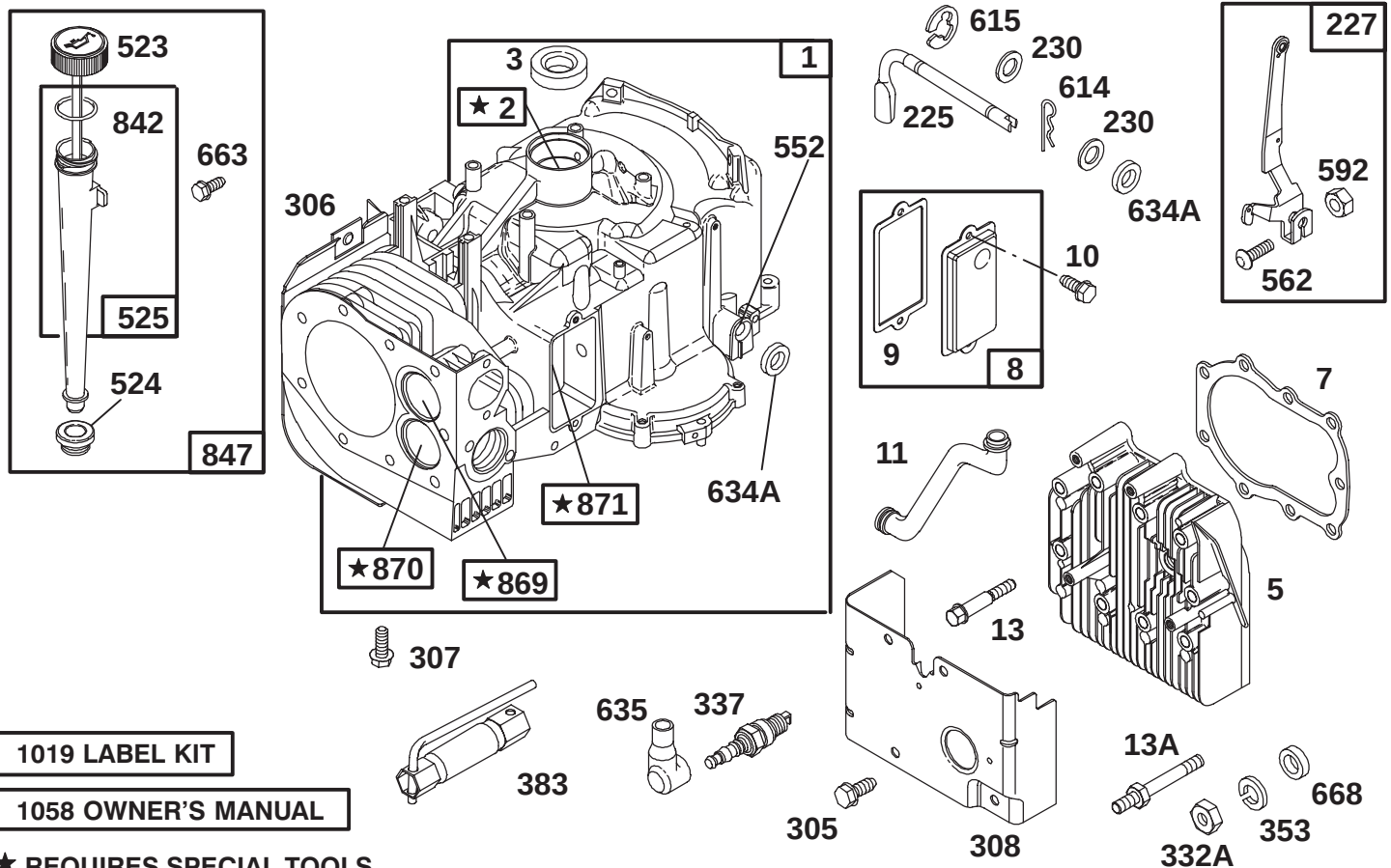
| Ref. No. | Part No. | Description                                     | No. Used |
|----------|----------|-------------------------------------------------|----------|
| 1        | 47-1180  | Bracket - Engagement                            | 1        |
| 2        | 47-1140  | Retainer - Spring, Top                          | 2        |
| 3        | 47-0960  | Spring - Compression                            | 1        |
| 4        | 47-1200  | Shaft - Adjusting                               | 1        |
| 5        | 80-2570  | Pin - Clevis                                    | 2        |
| 6        | 80-2550  | Pad - Brake                                     | 1        |
| 7        | 3290-282 | Rivet                                           | 2        |
| 8        | 321-4    | Screw - Cap Hex. Hd.                            | 1        |
| 9        | 322-5    | Screw - Cap Hex. Hd.                            | 12       |
| 10       | 28-8010  | Spring - Torsion                                | 1        |
| 11       | 44-5930  | Assembly - Deflector<br>(Incl. Ref. #12)        | 1        |
| 12       | 54-9220  | Decal - Caution, Deflector                      | 1        |
| 13       | 68-3650  | Decal - Warning, Deflector                      | 1        |
| 14       | 82-6150  | Assy. - Cover, Discharge<br>(Incl. Ref. #53-56) | 1        |
| 15       | 3296-59  | Nut - Lock                                      | 1        |
| 16       | 28-7350  | Post - Pivot                                    | 1        |
| 17       | 83-7010  | Brace - Cover, Rear                             | 1        |
| 18       | 32103-2  | Nut - Wing                                      | 1        |
| 19       | 3296-29  | Nut - Lock                                      | 24       |
| 20       | 322-6    | Screw - Cap Hex. Hd.                            | 1        |
| 21       | 251-297  | Bearing                                         | 2        |
| 22       | 80-4470  | Pulley                                          | 1        |
| 23       | 3219-7   | Nut - Hex. Hd.                                  | 1        |
| 24       | 92-0875  | V-Belt                                          | 1        |
| 25       | 83-7020  | Spacer - Bearing                                | 1        |
| 26       | 60-9730  | Guide - Belt                                    | 2        |
| 27       | 3256-23  | Washer - Flat                                   | 4        |
| 28       | 3290-496 | Nut - Retainer                                  | 4        |
| 29       | 80-2630  | Kicker - 32"                                    | 4        |
| 30       | 322-3    | Screw - Cap Hex. Hd.                            | 7        |
| 31       | 3296-39  | Nut - Lock                                      | 2        |
| 32       | 61-9760  | Wheel - Deck                                    | 2        |
| 33       | 56-6590  | Bolt - Wheel                                    | 2        |
| 34       | 66-1340  | Decal - Danger                                  | 1        |
| 35       | 92-9521  | Decal - Recycler                                | 1        |
| 36       | 3272-6   | Pin - Cotter                                    | 2        |
| 37       | 80-4570  | Stiffener - Blade                               | 1        |
| 38       | 32122-14 | Screw - Truss, Phillips Hd.                     | 8        |
| 39       | 26-0671  | Bolt - Blade                                    | 1        |
| 40       | 80-4430  | Blade - Recycler                                | 1        |
| 41       | 80-4350  | Shaft - Spindle                                 | 1        |
| 42       | 80-4370  | Shield - Bearing                                | 1        |
| 43       | 80-4390  | Spacer - Hardened                               | 1        |
| 44       | 56-7030  | Body - Spindle                                  | 1        |
| 45       | 283-2    | Pin - Clevis                                    | 2        |
| 46       | 3296-8   | Nut - Lock                                      | 1        |
| 47       | 80-2560  | Plate - Deck, Brake Mtg.                        | 1        |
| 48       | 80-4490  | Ring - Deck                                     | 4        |
| 49       | 14-9999  | Deck - Cutting, Recycler                        | 1        |
| 50       | 80-2530  | Assembly - Brake<br>(Incl. Ref. #6-7)           | 1        |
| 51       | 40-6230  | Spring - Torsion                                | 1        |
| 52       | 80-2580  | Rod - Adjusting                                 | 1        |
| 53       | 3290-282 | Rivet                                           | 2        |
| 54       | 28-8130  | Pin - Chute, Locking                            | 1        |
| 55       | 28-8070  | Lanyard                                         | 1        |
| 56       | 3256-49  | Washer - Flat                                   | 1        |
| 57       | 3290-465 | Washer - Belleville                             | 1        |

# PEERLESS TRANSAXLE MODEL NO. 915-019



# PEERLESS TRANSAXLE MODEL NO. 915—019

| Ref. No. | Part No. | Description                                                | No. Used | Ref. No. | Part No. | Description                                 | No. Used |
|----------|----------|------------------------------------------------------------|----------|----------|----------|---------------------------------------------|----------|
| 1        | 772117   | Transaxle Cover                                            | 1        | 38       | 790006   | Brake Pad                                   | 2        |
| 2        | 780086   | Needle Bearing                                             | 2        | 39       | 786026   | Dowel Pin                                   | 2        |
| 3        | 770114   | Transaxle Case                                             | 1        | 40       | 792076   | Washer                                      | 1        |
| 4        | 776300   | Countershaft                                               | 1        | 41       | 790045   | Brake Lever                                 | 1        |
| 6        | 778281   | Spur Gear (16 Teeth)                                       | 1        | 42       | 792073   | Screw                                       | 2        |
| 7        | 778122A  | Spur Gear (22 Teeth)                                       | 1        | 43       | 792075   | Locknut                                     | 1        |
| 8        | 792133   | Shift Key                                                  | 4        | 44       | 790025   | Brake Pad Holder                            | 1        |
| 9        | 784352   | Shift Collar                                               | 1        | 46       | 786086   | Brake Lever Bracket                         | 1        |
| 10       | 784365   | Shift Rod & Fork                                           | 1        | 47       | 774930   | Axle (16—3/4" lg.)                          | 1        |
| 11       | 778290   | Bevel Gear & Bearing<br>(44/16 Teeth)<br>(Incl. Ref. #174) | 1        | 48       | 774931   | Axle (11—9/16" lg.)<br>(Incl. Ref. #26)     | 1        |
| 12       | 778262   | Bevel Pinion (14 Teeth)                                    | 1        | 49       | 778124A  | Spur Gear (30 Teeth)                        | 1        |
| 13       | 778221   | Bevel Gear (16 Teeth)                                      | 2        | 50       | 778123A  | Spur Gear (25 Teeth)                        | 1        |
| 14       | 778068   | Differential Pinion                                        | 2        | 51       | 778122A  | Spur Gear (22 Teeth)                        | 1        |
| 15       | 778260   | Ring Gear                                                  | 1        | 52       | 778273   | Spur Gear (19 Teeth)                        | 1        |
| 16       | 786150   | Bearing Strip                                              | 1        | 54       | 778263   | Spur Gear (11 Teeth)                        | 1        |
| 17       | 78139    | Drive Pin                                                  | 1        | 56       | 778126A  | Spur Gear (20 Teeth)                        | 1        |
| 18       | 786147   | Neutral Spacer                                             | 1        | 57       | 778127A  | Spur Gear (25 Teeth)                        | 1        |
| 20       | 792139   | Ball (3/8" dia.)                                           | 1        | 58       | 778128A  | Spur Gear (28 Teeth)                        | 1        |
| 22       | 792142   | Spring                                                     | 1        | 59       | 778129A  | Spur Gear (30 Teeth)                        | 1        |
| 23       | 788061   | Seal Ring                                                  | 2        | 61       | 778265   | Spur Gear (34 Teeth)                        | 1        |
| 25       | 792073   | Screw                                                      | 17       | 65       | 780162   | Washer                                      | 1        |
| 26       | 792125   | Retaining Ring (pkg. of 2)                                 | 4        | 65A      | 780160   | Washer                                      | 2        |
| 27       | 792035   | Retaining Ring                                             | 1        | 66       | 776299   | Input Shaft (3.522" lg.)                    | 1        |
| 28       | 788040   | Retaining Ring                                             | 1        | 67       | 776352   | Shifter & Brake Shaft                       | 1        |
| 29       | 780072   | Washer                                                     | 5        | 69       | 780161   | Thrust Washer                               | 1        |
| 29A      | 780090   | Thrust Washer                                              | 3        | 71       | 788069   | Square Cut Ring                             | 1        |
| 30       | 780108   | Washer                                                     | 3        | 77       | 788078A  | Inverted Retaining Ring<br>(pkg. of 2)      | 1        |
| 30A      | 789145   | Washer                                                     | 1        | 79       | 792144   | Spring                                      | 1        |
| 30B      | 780178   | Washer                                                     | 1        | 90       | 788067B  | Grease<br>(32 oz. btl. Bentonite<br>grease) | 1        |
| 31       | 780001   | Washer                                                     | 2        | 150      | 510334   | Gasket Eliminator<br>(Loctite #515)         | 1        |
| 32       | 792001   | O—Ring                                                     | 1        | 161      | 776302   | Reverse Idler Assembly                      | 1        |
| 33       | 788076   | O—Ring                                                     | 1        | 174      | 780085   | Needle Bearing                              | 1        |
| 34       | 780159   | Bushing                                                    | 1        |          |          |                                             |          |
| 36       | 790071   | Brake Disk                                                 | 1        |          |          |                                             |          |
| 37       | 790007   | Brake Pad Plate                                            | 1        |          |          |                                             |          |



## ENGINE BRIGGS & STRATTON MODEL 28B707-0126-01

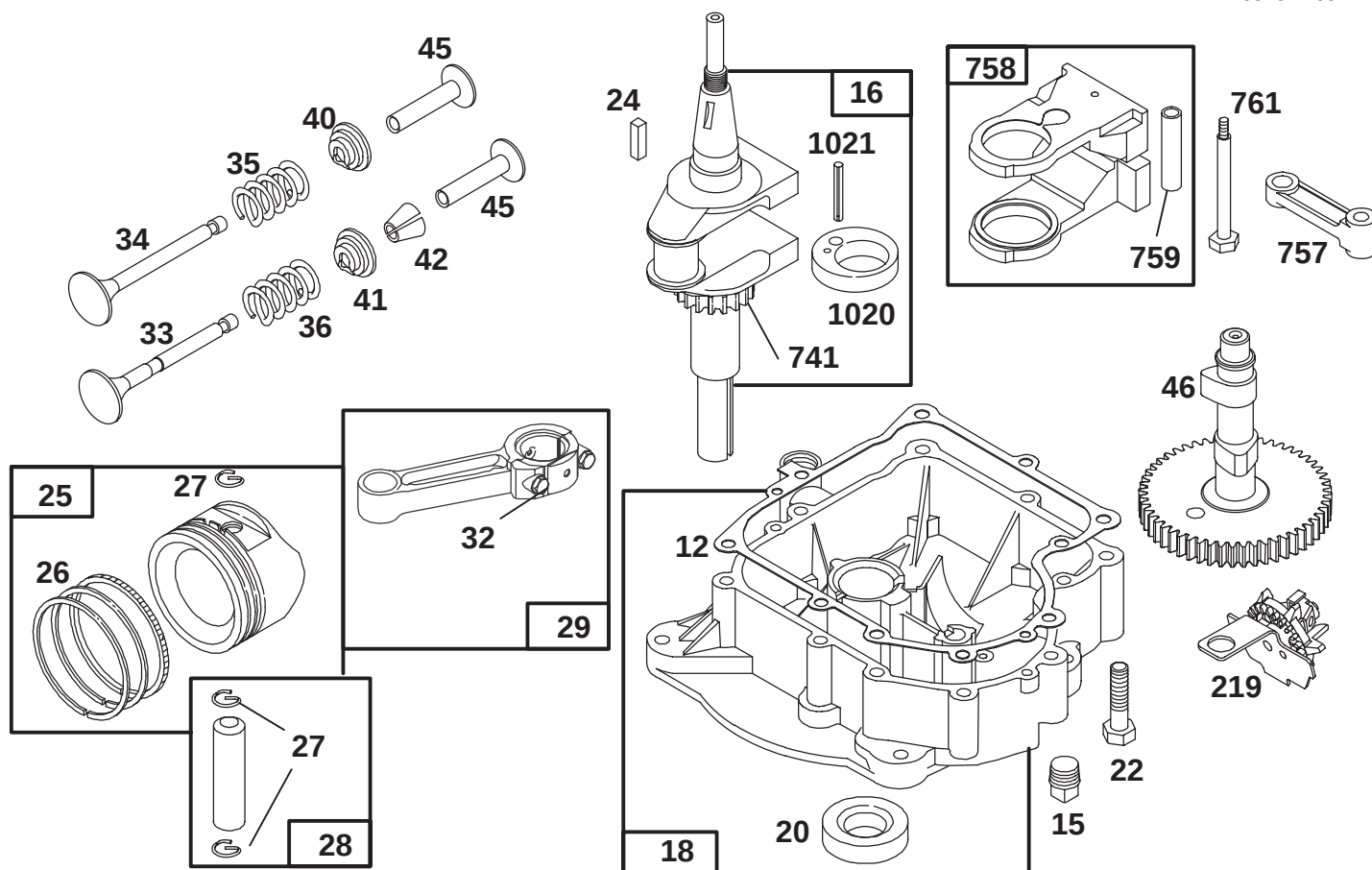
| Ref. No. | Part No. | Description           | No. Used |
|----------|----------|-----------------------|----------|
| 1        | 496413   | Cylinder Assembly     |          |
| 2        | 399265   | Bearing—Cylinder      |          |
| ★3       | 391086   | Seal—Oil              |          |
| 5        | 494240   | Head—Cylinder         |          |
| ★7       | 271866   | Gasket—Cylinder Head  |          |
| 8        | 495735   | Breather Assembly     |          |
| ★9       | 27803    | Gasket—Valve Cover    |          |
| 10       | 94621    | Screw—Sem             |          |
| 11       | 281246   | Tube—Breather         |          |
| 13       | 94622    | Screw—Cylinder Head   |          |
| 13A      | 94776    | Stud—Cylinder Head    |          |
| 225      | 231058   | Crank—Governor        |          |
| 227      | 493935   | Lever Assy.—Governor  |          |
| 230      | 94742    | Washer—Governor Lever |          |
| 305      | 94786    | screw—Hex. Head       |          |
| 306      | 224545   | Shield—Cylinder       |          |
| 307      | 94386    | Screw—Self Tap        |          |
| 308      | 491490   | Cover—Cylinder Head   |          |
| 332A     | 94314    | Nut—Hex.              |          |
| 337      | 802592   | Plug—Spark            |          |
| 353      | 94315    | Washer—Lock           |          |
| 383      | 89838    | Wrench—Spark Plug     |          |

| Ref. No. | Part No. | Description                                    | No. Used |
|----------|----------|------------------------------------------------|----------|
| 523      | 495229   | Cap—Oil Filler                                 |          |
| ★524     | 281370   | Seal—Filler Tube                               |          |
| 525      | 496068   | Tube—Oil Filler                                |          |
| 552      | 231597   | Bushing—Gov. Crank                             |          |
| 562      | 92613    | Bolt—Governor Lever                            |          |
| 592      | 231082   | Nut—Hex.                                       |          |
| 614      | 93306    | Pin—Cotter                                     |          |
| 615      | 93307    | Retainer—E-Ring                                |          |
| ★634A    | 491323   | Seal—Governor                                  |          |
| 635      | 66538    | Elbow—Spark Plug                               |          |
| 663      | 94073    | Screw—Hex. Head                                |          |
| 668      | 231109   | Spacer                                         |          |
| ★842     | 270920   | Seal—Oil Filler Cap                            |          |
| 847      | 496367   | Fill Group—Oil                                 |          |
| 869      | 261463   | Seat—Intake Valve                              |          |
| 870      | 213316   | Seat—Exhaust Valve                             |          |
| 871      | 261961   | Guide—Exhaust Valve                            |          |
|          |          | <b>Note:</b> 231218 Guide—Intake Valve (Brass) |          |
| 1019     | 491254   | Label Kit                                      |          |
| 1058     | 272697   | Owner's Manual                                 |          |

★ Included in Gasket Set—Part No. 494241.

◆ Included in Carburetor Gasket Set—Part No. 494385.

● Included in Carburetor Kit—Part No. 496622.



Assemblies include all parts shown in frames.

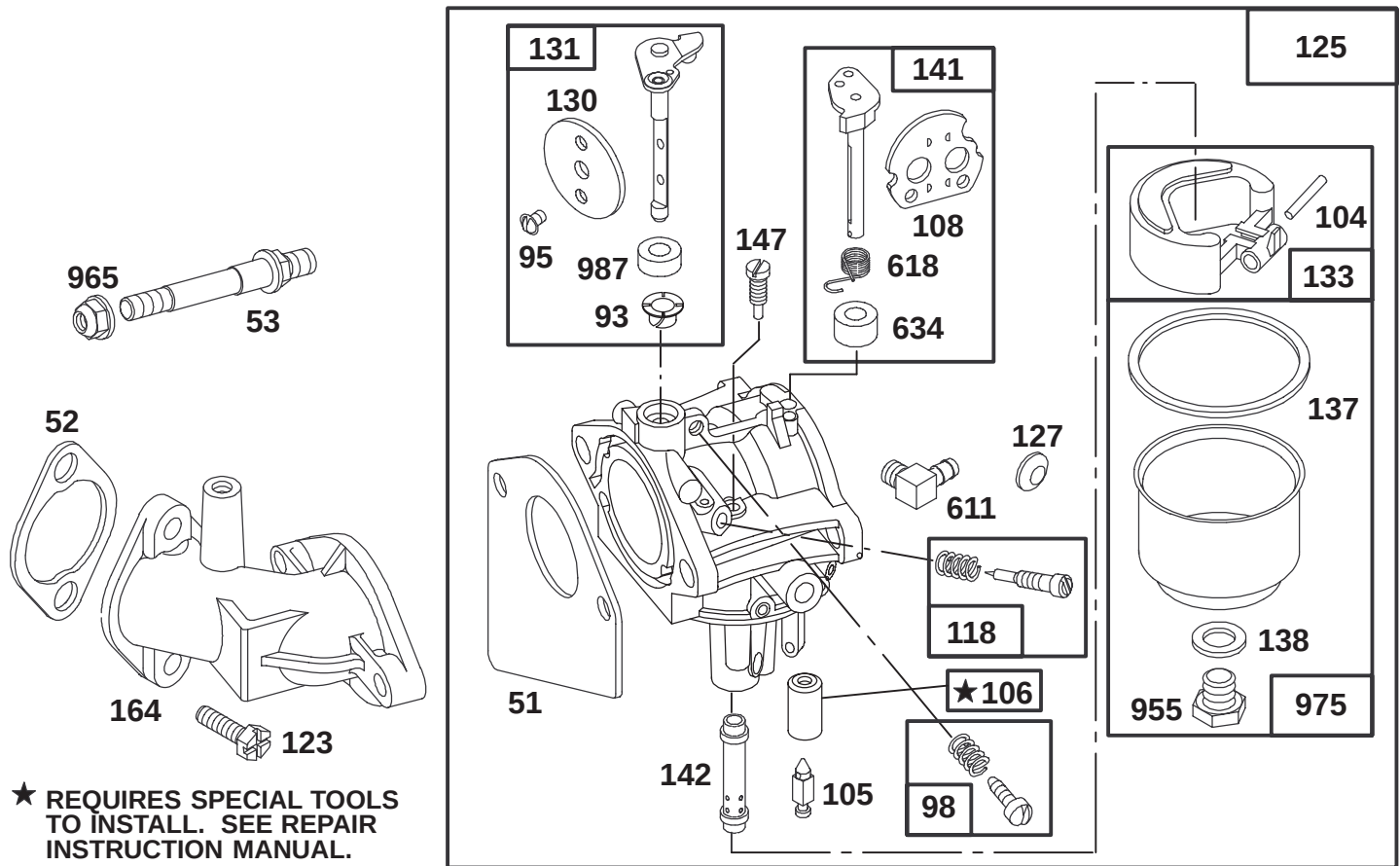
## ENGINE BRIGGS & STRATTON MODEL 28B707-0126-01

| Ref. No. | Part No. | Description                                   | No. Used | Ref. No. | Part No.                | Description           | No. Used |
|----------|----------|-----------------------------------------------|----------|----------|-------------------------|-----------------------|----------|
| ★12      | 271916   | Gasket—Crankcase (.015" Thick)                |          | 27       | 260924                  | Lock—Piston Pin       |          |
| ★        | 271997   | Gasket—Crankcase (.005" Thick)                |          | 28       | 299691                  | Pin—Piston (Standard) |          |
| ★        | 271996   | Gasket—Crankcase (.009" Thick)                |          | 391286   | Pin—Piston (.005" O.S.) |                       |          |
| 15       | 94239    | Plug—Oil Drain                                |          | 29       | 490348                  | Rod—Connecting        |          |
| 16       | 495162   | Crankshaft                                    |          | 490469   | Rod—Conn. (.020" U.S.)  |                       |          |
|          |          | <b>Note:</b> For Timing Gear Key—Order 94196. |          | 32       | 94671                   | Screw—Conn. Rod       |          |
| 18       | 494238   | Base—Engine                                   |          | 33       | 262246                  | Valve—Exhaust         |          |
| ★20      | 291675   | Seal—Oil                                      |          | 34       | 262247                  | Valve—Intake          |          |
| 22       | 94624    | Screw—Sem                                     |          | 35       | 65906                   | Spring—Valve          |          |
| 24       | 222698   | Key—Flywheel                                  |          | 36       | 26828                   | Spring—Valve          |          |
| 25       | 394661   | Piston Assembly (Standard)                    |          | 40       | 221596                  | Retainer—Intake Valve |          |
|          | 394662   | Piston Assy. (.010" O.S.)                     |          | 41       | 292260                  | Rotocoil—Ex. Valve    |          |
|          | 394663   | Piston Assy. (.020" O.S.)                     |          | 42       | 494553                  | Retainer—Rotocoil     |          |
|          | 394664   | Piston Assy. (.030" O.S.)                     |          | 45       | 262248                  | Tappet—Valve          |          |
| 26       | 391780   | Ring Set (Standard)                           |          | 46       | 212897                  | Gear—Cam              |          |
|          | 392331   | Ring Set (Chrome Std.)                        |          | 219      | 490815                  | Gear—Gov.             |          |
|          | 391781   | Ring Set (.010" O.S.)                         |          | 741      | 262932                  | Gear—Timing           |          |
|          | 391782   | Ring Set (.020" O.S.)                         |          | 757      | 213998                  | Link—Counterweight    |          |
|          | 391783   | Ring Set (.030" O.S.)                         |          | 758      | 399891                  | Counterweight Assy.   |          |
|          |          |                                               |          | 759      | 298909                  | Pin—Counterweight     |          |
|          |          |                                               |          | 761      | 94593                   | Screw—Counterweight   |          |
|          |          |                                               |          | 1020     | 262243                  | Eccentric             |          |
|          |          |                                               |          | 1021     | 94160                   | Pin—Eccentric         |          |

★ Included in Gasket Set—Part No. 494241.

◆ Included in Carburetor Gasket Set—Part No. 494385.

● Included in Carburetor Kit—Part No. 496622.



Assemblies include all parts shown in frames.

# ENGINE BRIGGS & STRATTON MODEL 28B707-0126-01

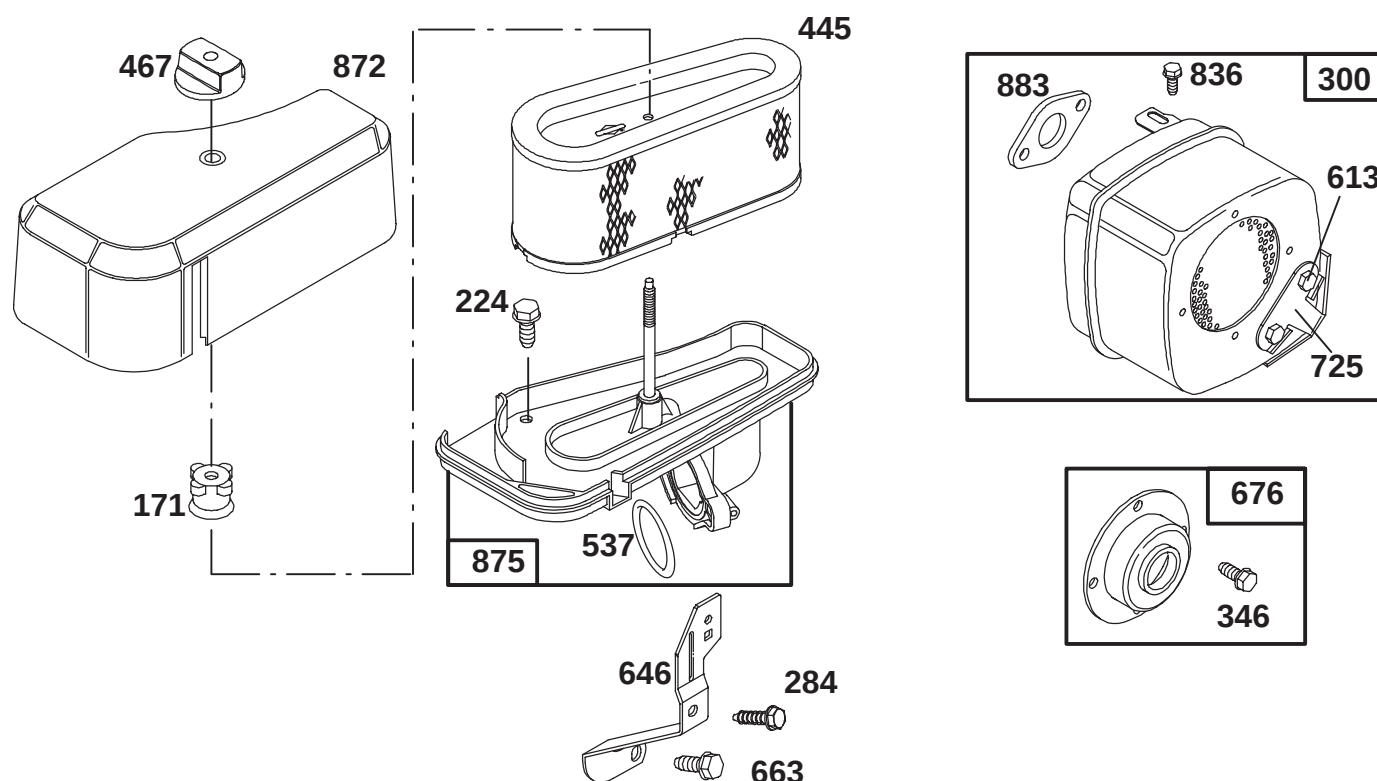
| Ref.<br>No. | Part No. | Description                       | No.<br>Used |
|-------------|----------|-----------------------------------|-------------|
| ●◆51        | 272465   | Gasket—Carburetor                 |             |
| ★52         | 272554   | Gasket—Carburetor                 |             |
| 53          | 94637    | Stud—Carb. Mtg.                   |             |
| ●93         | 281346   | Bushing—Throttle Shaft            |             |
| ●95         | 94098    | Screw—Throttle                    |             |
| 98          | 495800   | Screw—Idle Adjust                 |             |
| ●104        | 231789   | Pin—Float Hinge                   |             |
| ●105        | 231855   | Valve—Inlet Needle                |             |
| ●106        | 231854   | Seat—Inlet                        |             |
| 108         | 224666   | Valve—Choke                       |             |
| 118         | 496589   | Valve—Needle                      |             |
| 123         | 94616    | Screw—Elbow Mtg.                  |             |
| 125         | 496592   | Carburetor                        |             |
| ●127        |          | Plug—Welch<br>(Sold in Kit Only). |             |
| 130         | 224668   | Valve—Throttle                    |             |
| 131         | 494885   | Shaft—Throttle                    |             |
| 133         | 494381   | Float—Carburetor                  |             |

| Ref.<br>No. | Part No. | Description                                         | No.<br>Used |
|-------------|----------|-----------------------------------------------------|-------------|
| ●◆137       | 281165   | Gasket—Float Bowl                                   |             |
| ●◆138       | 281164   | Washer—Float Bowl                                   |             |
| 141         | 495931   | Shaft—Choke                                         |             |
| ●142        | 496519   | Nozzle—Carburetor                                   |             |
|             |          | <b>Note:</b> 496623 Nozzle—Carb.<br>(High Altitude) |             |
|             |          | <b>Includes:</b>                                    |             |
|             |          | 281164 Washer—Float Bowl                            |             |
| ●147        | 231794   | Pilot—Jet                                           |             |
| 164         | 213819   | Carburetor—Elbow                                    |             |
| 611         | 493496   | Elbow—Fuel Pipe                                     |             |
| 618         | 262803   | Spring—Choke Return                                 |             |
| ●634        | 281168   | Seal—Choke Shaft                                    |             |
| 955         | 94642    | Screw—Fuel Bowl                                     |             |
| 965         | 94010    | Nut—Hex.                                            |             |
| 975         | 494378   | Bowl—Float                                          |             |
| ●987        | 281166   | Seal—Throttle Shaft                                 |             |

★ Included in Gasket Set—Part No. 494241.

◆ Included in Carburetor Gasket Set—Part No. 494385.

- Included in Carburetor Kit—Part No. 496622.



Assemblies include all parts shown in frames.

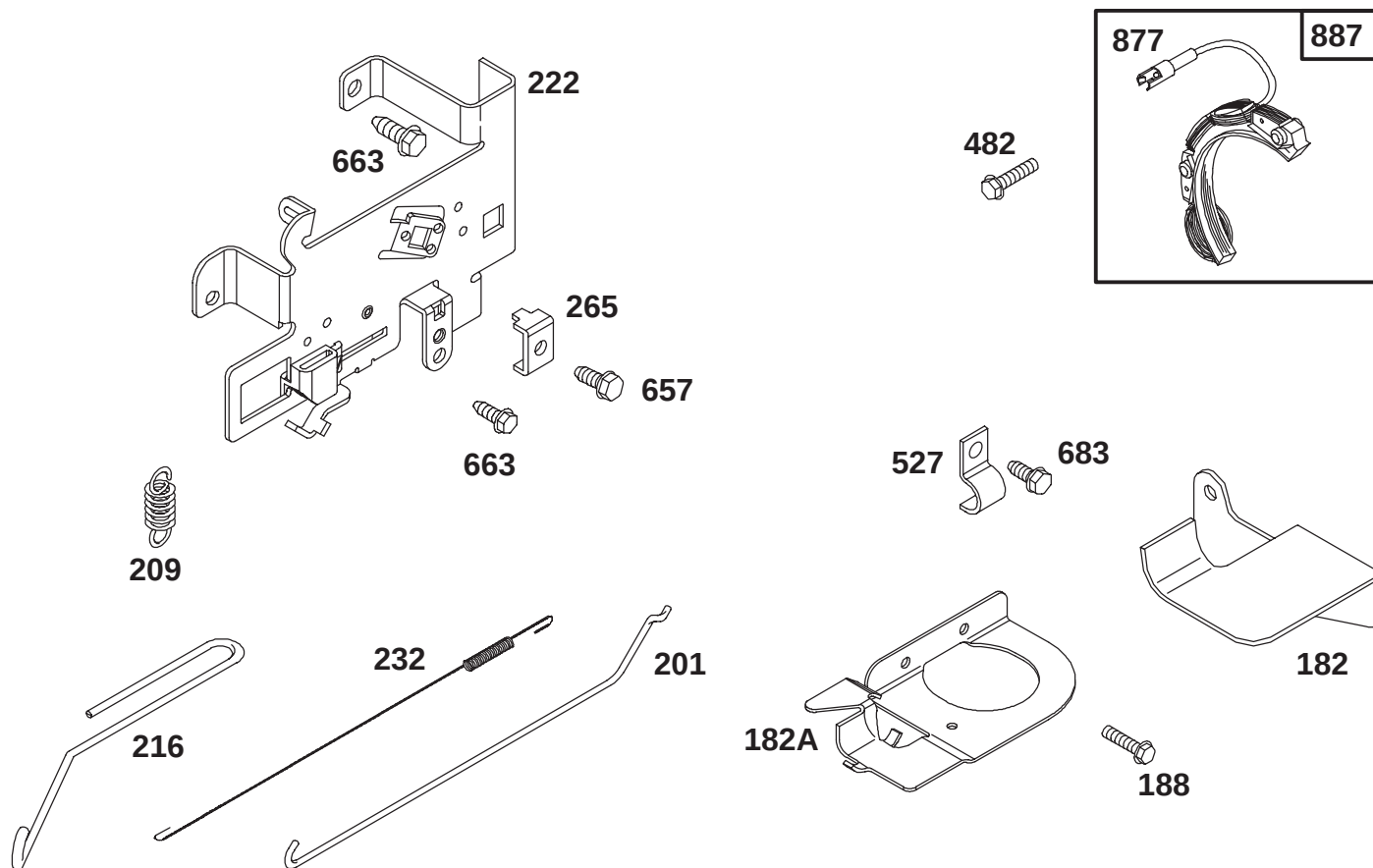
## ENGINE BRIGGS & STRATTON MODEL 28B707-0126-01

| Ref. No. | Part No. | Description           | No. Used | Ref. No. | Part No. | Description         | No. Used |
|----------|----------|-----------------------|----------|----------|----------|---------------------|----------|
| 171      | 281051   | Nut—Air Cleaner Mtg.  |          | 646      | 224546   | Brace—Air Cleaner   |          |
| 224      | 94729    | Screw—Air Cleaner Sem |          | 663      | 94620    | Screw—Hex. Hd.      |          |
| 284      | 94704    | Screw—Air Cleaner     |          | 676      | 396903   | Deflector—Muffler   |          |
| 300      | 491413   | Muffler—Exhaust       |          | 725      | 223023   | Shield—Muffler      |          |
| 346      | 93705    | Screw—Hex. Head       |          | 836      | 94786    | Screw—Hex. Hd.      |          |
| 445      | 493910   | Cartridge—Air Cleaner |          | 872      | 281105   | Cover—Air Cleaner   |          |
| 467      | 493903   | Knob—Air Cleaner      |          | 875      | 496368   | Body—Air Cleaner    |          |
| ★537     | 281106   | Gasket—Air Cleaner    |          | ★883     | 272293   | Gasket—Exhaust Pipe |          |
| 613      | 93927    | Screw—Hex. Hd.        |          |          |          |                     |          |

★ Included in Gasket Set—Part No. 494241.

◆ Included in Carburetor Gasket Set—Part No. 494385.

● Included in Carburetor Kit—Part No. 496622.



Assemblies include all parts shown in frames.

## ENGINE BRIGGS & STRATTON MODEL 28B707-0126-01

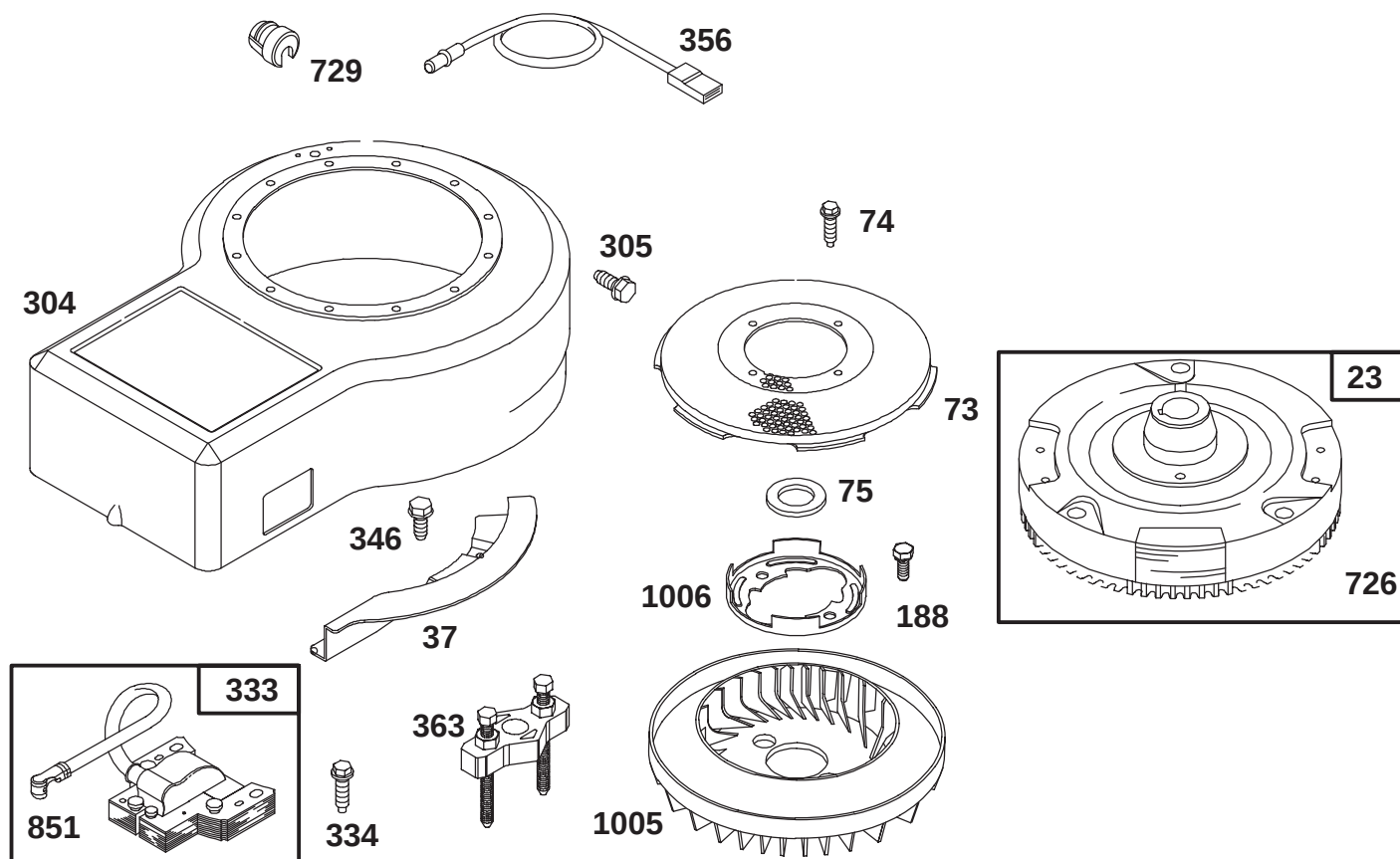
| Ref. No. | Part No. | Description              | No. Used |
|----------|----------|--------------------------|----------|
| 182      | 223925   | Bracket-Fuel Tank (R.H.) |          |
| 182A     | 223866   | Bracket-Fuel Tank (L.H.) |          |
| 188      | 94480    | Screw-Sem                |          |
| 201      | 262767   | Link-Governor            |          |
| 209      | 260871   | Spring-Governor          |          |
| 216      | 262766   | Link-Choke               |          |
| 222      | 495611   | Plate-Gov. Control       |          |
| 232      | 262785   | Spring-Governor Link     |          |

| Ref. No. | Part No. | Description    | No. Used |
|----------|----------|----------------|----------|
| 265      | 221535   | Clamp-Casing   |          |
| 482      | 93621    | Screw-Sem      |          |
| 527      | 221428   | Clamp          |          |
| 657      | 93496    | Screw-Sem      |          |
| 663      | 94620    | Screw-Hex. Hd. |          |
| 683      | 93572    | Screw-Hex. Hd. |          |
| 877      | 393814   | Diode Assy.    |          |
| 887      | 391529   | Alternator     |          |

★ Included in Gasket Set-Part No. 494241.

◆ Included in Carburetor Gasket Set-Part No. 494385.

● Included in Carburetor Kit-Part No. 496622.



Assemblies include all parts shown in frames.

## ENGINE BRIGGS & STRATTON MODEL 28B707-0126-01

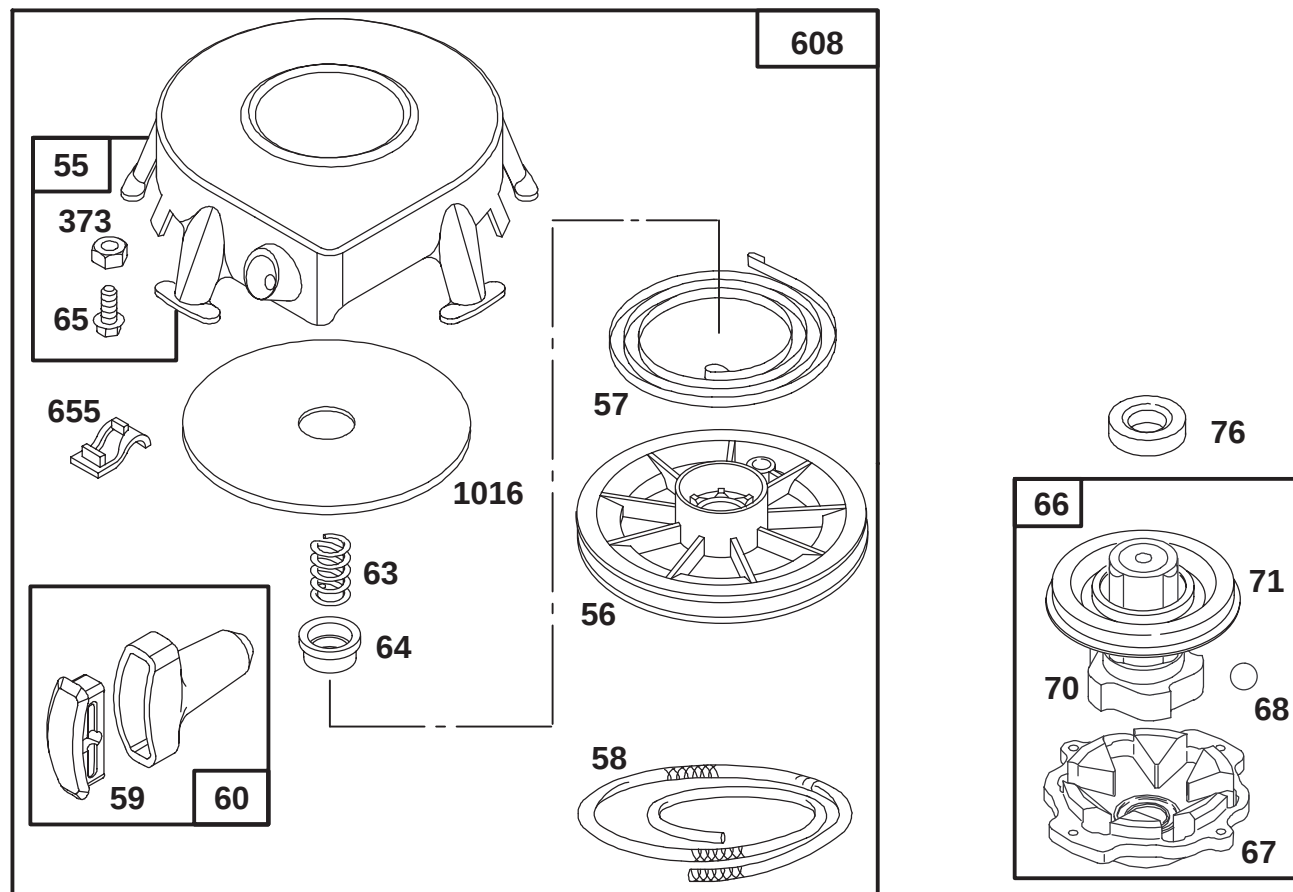
| Ref. No. | Part No. | Description     | No. Used |
|----------|----------|-----------------|----------|
| 23       | 492326   | Flywheel        |          |
| 37       | 224502   | Guard—Flywheel  |          |
| 73       | 224518   | Screen—Rotating |          |
| 74       | 93758    | Screw—Sem       |          |
| 75       | 224061   | Washer—Spring   |          |
| 188      | 94627    | Screw—Sem       |          |
| 304      | 496319   | Housing—Blower  |          |
| 333      | 492341   | Armature—Magnet |          |
| 334      | 94731    | Screw—Sem       |          |

| Ref. No. | Part No. | Description                           | No. Used |
|----------|----------|---------------------------------------|----------|
| 346      | 93705    | Screw—Hex. Head                       |          |
| 356      | 494328   | Wire—Ground                           |          |
| 363      | 19203    | Puller—Flywheel                       |          |
| 726      | 392134   | Gear—Ring<br>(Includes Mtg. Hardware) |          |
| 729      | 281159   | Clip—Lead Wire                        |          |
| 851      | 493880   | Terminal—Ignition Cable               |          |
| 1005     | 280687   | Fan—Flywheel                          |          |
| 1006     | 224413   | Retainer—Fan                          |          |

★ Included in Gasket Set—Part No. 494241.

◆ Included in Carburetor Gasket Set—Part No. 494385.

● Included in Carburetor Kit—Part No. 496622.



Assemblies include all parts shown in frames.

## ENGINE BRIGGS & STRATTON MODEL 28B707-0126-01

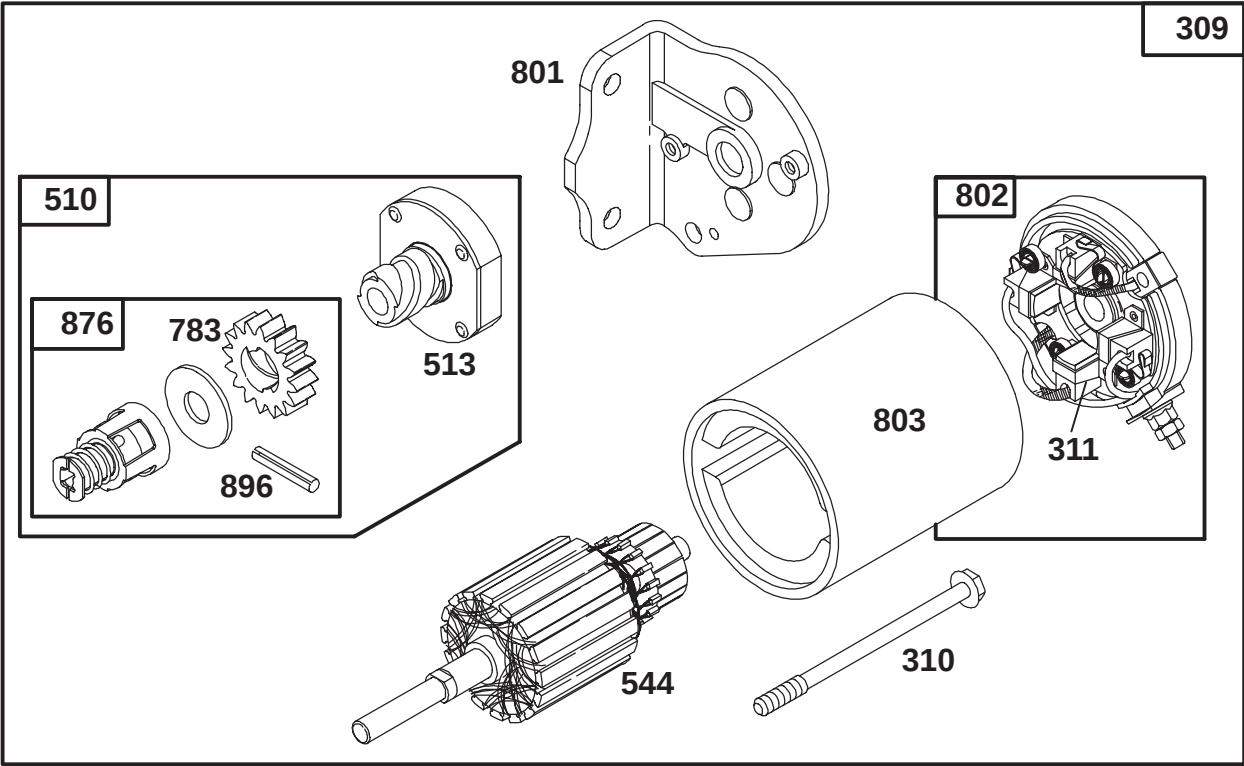
| Ref. No. | Part No. | Description                                | No. Used |
|----------|----------|--------------------------------------------|----------|
| 55       | 393576   | Housing—Rewind Starter (Includes 63" Rope) |          |
| 56       | 295871   | Pulley—Rewind Starter                      |          |
| 57       | 490179   | Spring—Rewind Starter                      |          |
| 58       | 66884    | Rope—Starter                               |          |
| 59       | 490653   | Insert—Starter Handle                      |          |
| 60       | 490652   | Handle—Rewind Starter                      |          |
| 63       | 260414   | Spring—Ratchet                             |          |
| 64       | 230543   | Adapter— Spring                            |          |
| 65       | 94128    | Screw—Sem                                  |          |

| Ref. No. | Part No. | Description          | No. Used |
|----------|----------|----------------------|----------|
| 66       | 495970   | Clutch—Starter       |          |
| 67       | 394897   | Housing—Clutch       |          |
| 68       | 63770    | Ball—Clutch          |          |
| 70       | 298799   | Ratchet—Clutch       |          |
| 71       | 394506   | Washer—Retainer      |          |
| 76       | 68238    | Washer—Sealing       |          |
| 373      | 92987    | Nut—Hex.             |          |
| 608      | 390391   | Starter Assy.—Rewind |          |
| 655      | 222598   | Anchor—Spring        |          |
| 1016     | 490817   | Spacer               |          |

★ Included in Gasket Set—Part No. 494241.

◆ Included in Carburetor Gasket Set—Part No. 494385.

● Included in Carburetor Kit—Part No. 496622.



Assemblies include all parts shown in frames.

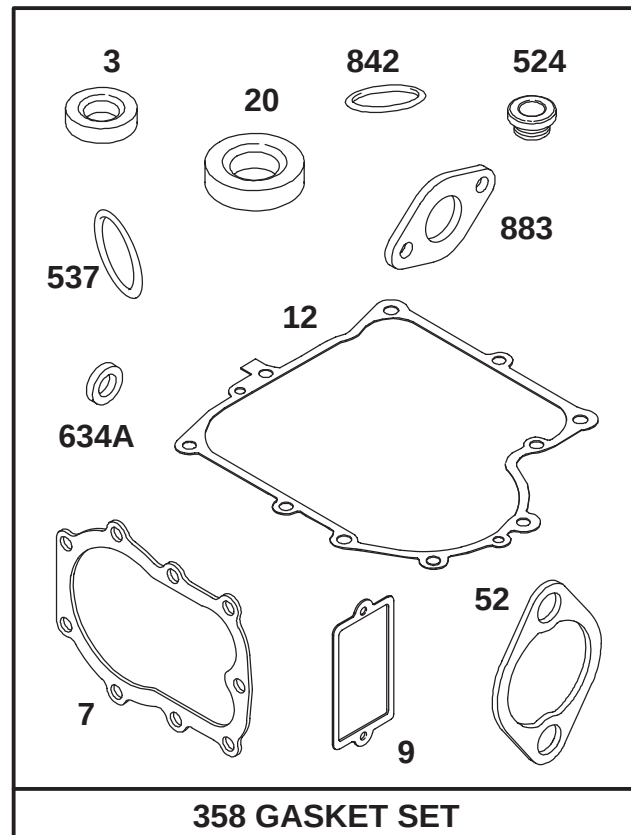
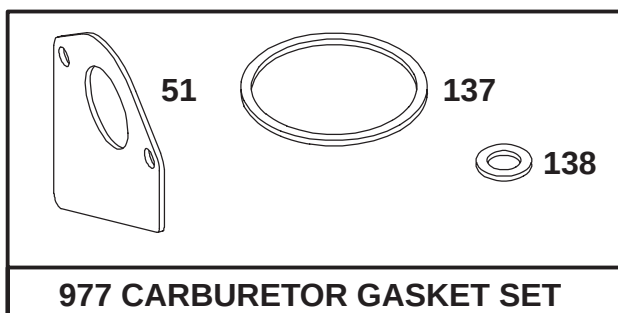
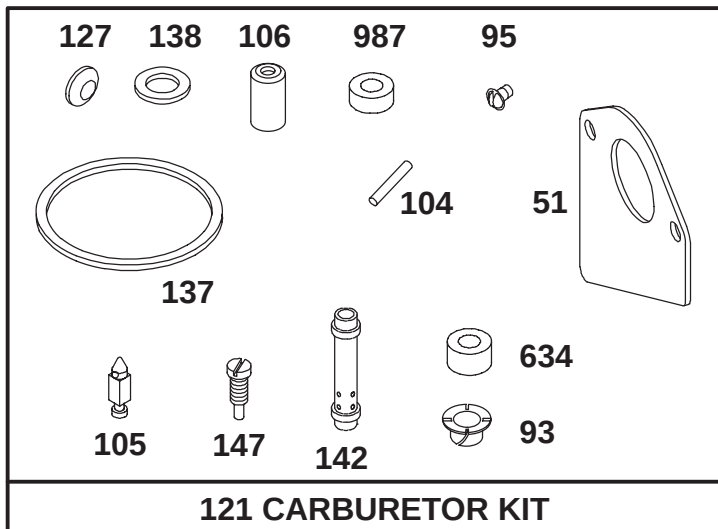
# ENGINE BRIGGS & STRATTON MODEL 28B707-0126-01

| Ref. No. | Part No. | Description       | No. Used |
|----------|----------|-------------------|----------|
| 309      | 394805   | Motor—Starter     |          |
| 310      | 94003    | Bolt—Thru         |          |
| 311      | 395538   | Brush Set—Starter |          |
| 510      | 495878   | Drive—Starter     |          |
| 513      | 398003   | Clutch Assembly   |          |
| 544      | 390837   | Armature—Starter  |          |

| Ref. No. | Part No. | Description     | No. Used |
|----------|----------|-----------------|----------|
| 783      | 280104   | Gear            |          |
| 801      | 394856   | Cap—Drive       |          |
| 802      | 395537   | Cap—End         |          |
| 803      | 398159   | Housing—Starter |          |
| 876      | 495877   | Kit—Spring      |          |
| 896      | 94288    | Pin—Roll        |          |

★ Included in Gasket Set—Part No. 494241.  
◆ Included in Carburetor Gasket Set—Part No. 494385.

● Included in Carburetor Kit—Part No. 496622.



Assemblies include all parts shown in frames.

## ENGINE BRIGGS & STRATTON MODEL 28B707-0126-01

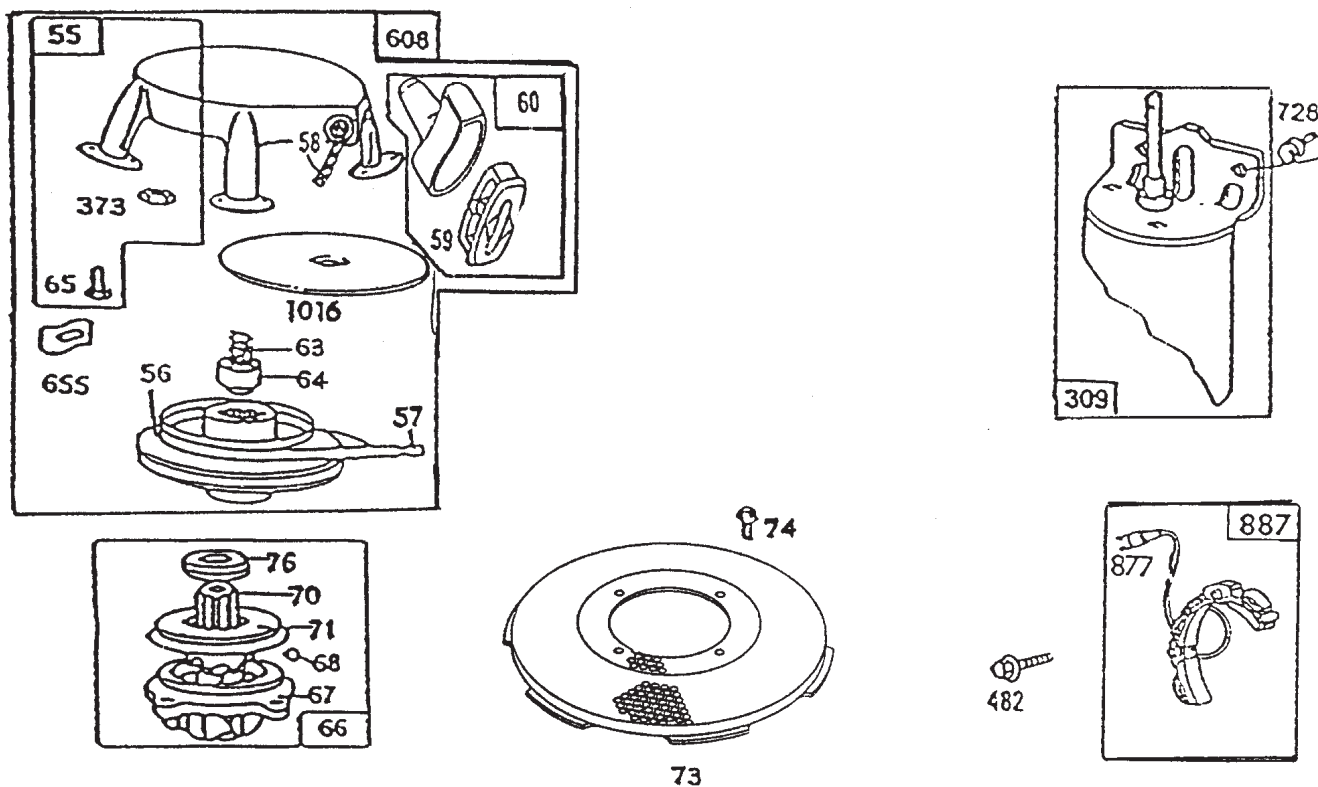
| Ref. No. | Part No. | Description                    | No. Used |
|----------|----------|--------------------------------|----------|
| ★3       | 391086   | Seal—Oil                       |          |
| ★7       | 271866   | Gasket—Cylinder Head           |          |
| ★9       | 27803    | Gasket—Valve Cover             |          |
| ★12      | 271916   | Gasket—Crankcase (.015" Thick) |          |
| ★        | 271997   | Gasket—Crankcase (.005" Thick) |          |
| ★        | 271996   | Gasket—Crankcase (.009" Thick) |          |
| ★20      | 291675   | Seal—Oil                       |          |
| ◆51      | 272465   | Gasket—Carburetor              |          |
| ★52      | 272554   | Gasket—Carburetor              |          |
| ●93      | 281346   | Bushing—Throttle Shaft         |          |
| ●95      | 94098    | Screw—Throttle                 |          |
| ●104     | 231789   | Pin—Float Hinge                |          |
| ●105     | 231855   | Valve—Inlet Needle             |          |
| ●106     | 231854   | Inlet Valve Seat               |          |
| 121      | 496622   | Carburetor Kit                 |          |

| Ref. No. | Part No. | Description                                      | No. Used |
|----------|----------|--------------------------------------------------|----------|
| ●127     |          | Plug—Welch (Sold in Kit Only).                   |          |
| ◆137     | 281165   | Gasket—Float Bowl                                |          |
| ◆138     | 281164   | Washer—Float Bowl                                |          |
| ●142     | 496519   | Nozzle—Carburetor                                |          |
|          |          | <b>Note:</b> 496623 Nozzle—Carb. (High Altitude) |          |
|          |          | <b>Includes:</b>                                 |          |
|          |          | 281164 Washer—Float Bowl                         |          |
| ●147     | 231794   | Pilot—Jet                                        |          |
| 358      | 494241   | Gasket Set                                       |          |
| ★524     | 281370   | Seal—Filler Tube                                 |          |
| ★537     | 281106   | Gasket—Air Cleaner                               |          |
| ●634     | 281168   | Seal—Choke Shaft                                 |          |
| ★634A    | 491323   | Seal—Governor                                    |          |
| ★842     | 270920   | Seal—Oil Filler Cap                              |          |
| ★883     | 272293   | Gasket—Muffler                                   |          |
| 977      | 494385   | Carburetor Gasket Set                            |          |
| ●987     | 281166   | Seal—Throttle                                    |          |

★ Included in Gasket Set—Part No. 494241.

◆ Included in Carburetor Gasket Set—Part No. 494385.

● Included in Carburetor Kit—Part No. 496622.



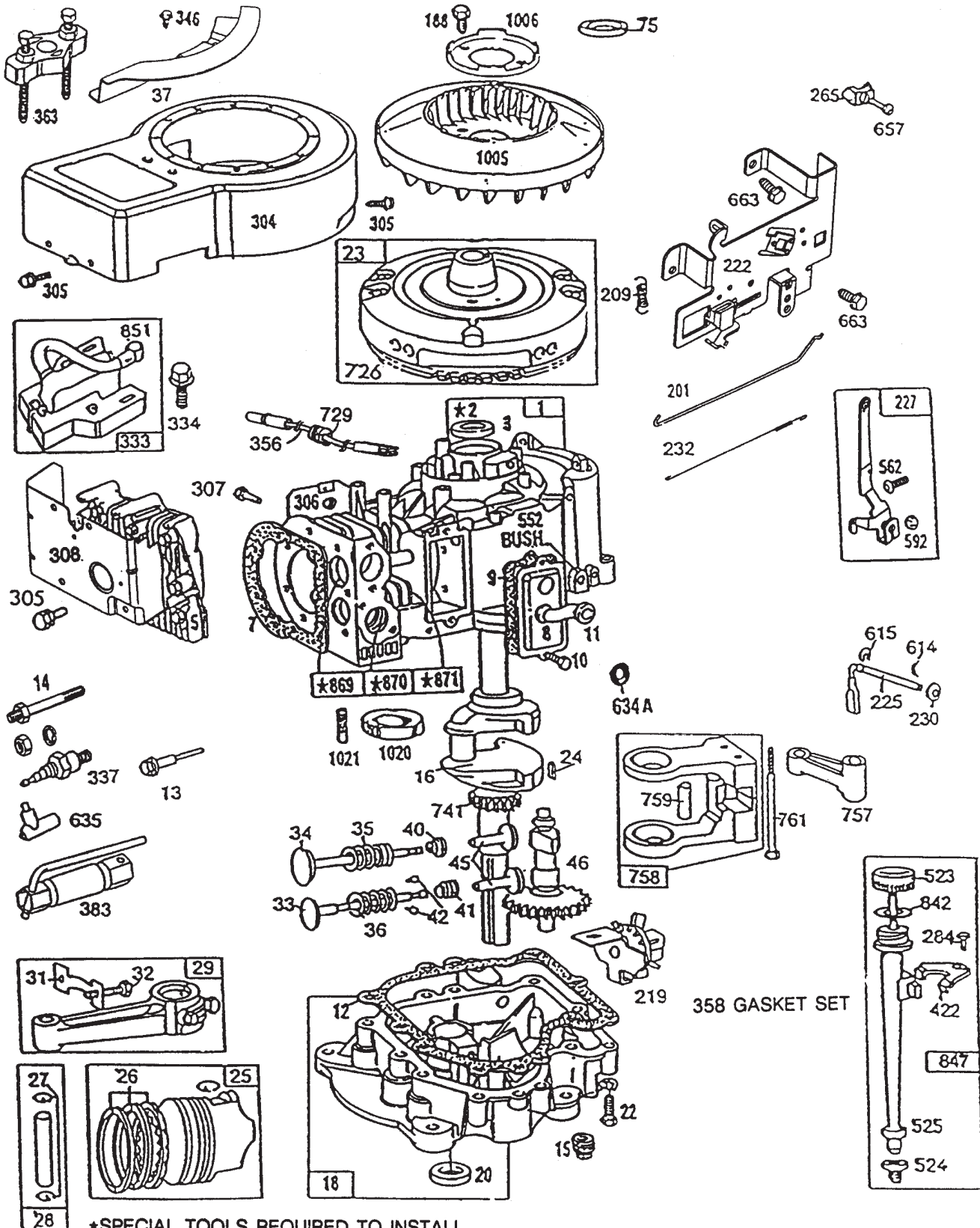
Assemblies include all parts shown in frames.

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## REWIND — BRIGGS & STRATTON NO. 286707-0119-01

| Ref. No. | Part No. | Description                                  | No. Used | Ref. No. | Part No. | Description                                                                                  | No. Used |
|----------|----------|----------------------------------------------|----------|----------|----------|----------------------------------------------------------------------------------------------|----------|
| 55       | 393576   | Housing — Rewind Starter (Includes 63" Rope) | 1        | 73       | 223859   | Screen — Rotating                                                                            | 1        |
| 56       | 295871   | Pulley — Rewind Starter                      | 1        | 74       | 93042    | Screw — Sem                                                                                  | 1        |
| 57       | 490179   | Spring — Rewind Starter                      | 1        | 76       | 68238    | Washer — Ratchet, Sealing                                                                    | 1        |
| 58       | 66884    | Rope — Rewind Starter (63" Long)             | 1        | 309      |          | Motor — Starting (12 Volt)<br>See Illustrated Pages for Replacement Parts for Starter Motor. | 1        |
| 59       | 490653   | Insert — Starter Handle                      | 1        | 373      | 92987    | Nut — Hex.                                                                                   | 1        |
| 60       | 490652   | Handle — Rewind Starter                      | 1        | 482      | 93621    | Screw — Sem                                                                                  | 1        |
| 63       | 260414   | Spring — Ratchet                             | 1        | 608      | 390391   | Starter Assembly — Rewind                                                                    | 1        |
| 64       | 230543   | Adapter — Ratchet Spring                     | 1        | 655      | 222598   | Anchor — Spring                                                                              | 1        |
| 65       | 94128    | Screw — Hex. Hd. Sem                         | 1        | 728      | 94627    | Screw — Sem                                                                                  | 1        |
| 66       | 399671   | Clutch Assembly — Rewind Starter             | 1        | 877      | 393814   | Diode and Connector Assy. Alternator (D.C.)                                                  | 1        |
| 67       | 394897   | Housing — Starter Clutch                     | 1        | 887      | 391529   | Stator Assembly Alternator (D.C.)                                                            | 1        |
| 68       | 63770    | Ball — Clutch                                | 1        | 1016     | 490817   | Spacer                                                                                       | 1        |
| 70       | 298799   | Ratchet — Rewind Starter Clutch              | 1        |          |          |                                                                                              |          |
| 71       | 221653   | Washer — Retainer                            | 1        |          |          |                                                                                              |          |

# BRIGGS & STRATTON MODEL NO. 286707-0119-01



# BRIGGS & STRATTON MODEL NO. 286707-0119-01

| Ref. No. | Part No. | Description                                                                                            | No. Used | Ref. No. | Part No. | Description                                     | No. Used |
|----------|----------|--------------------------------------------------------------------------------------------------------|----------|----------|----------|-------------------------------------------------|----------|
| 1        | 490450   | Cylinder Assembly                                                                                      | 1        | 31       | 222299   | Lock – Conn. Rod Screw                          | 1        |
| 2        | 399265   | Bearing – Cylinder<br>Note: Requires Special Tools for Installation.                                   | 1        | 32       | 92909    | Screw – Connecting Rod                          | 1        |
| 3        | 391086   | Seal – Oil                                                                                             | 1        | 33       | 262246   | Valve – Exhaust                                 | 1        |
| 5        | 494240   | Head – Cylinder                                                                                        | 1        | 34       | 262247   | Valve – Intake                                  | 1        |
| 7        | 271866   | Gasket – Cylinder Head                                                                                 | 1        | 35       | 65906    | Spring – Intake Valve                           | 1        |
| 8        | 391406   | Breather Assembly                                                                                      | 1        | 36       | 26828    | Spring – Exhaust Valve                          | 1        |
| 9        | 27803    | Gasket – Valve Cover                                                                                   | 1        | 37       | 223752   | Guard – Flywheel                                | 1        |
| 10       | 94621    | Screw – Sem                                                                                            | 1        | 40       | 221596   | Retainer – Intake Valve                         | 1        |
| 11       | 280100   | Tube – Breather                                                                                        | 1        | 41       | 292260   | Rotocoil – Exhaust Valve                        | 1        |
| 12       | 271916   | Gasket – Crankcase Cover (1/64" Thick)                                                                 | 1        | 42       | 93630    | Retainer – Exhaust Valve Rotocoil               | 1        |
| *        | 271997   | Gasket – Crankcase Cover (.005" Thick)                                                                 | 1        | 45       | 262248   | Tappet – Valve                                  | 1        |
| *        | 271996   | Gasket – Crankcase Cover (.009" Thick)                                                                 | 1        | 46       | 212897   | Gear – Cam                                      | 1        |
| 13       | 94622    | Screw – Cylinder Head (3" Long)                                                                        | 1        | 75       | 224061   | Washer – Spring                                 | 1        |
| 14       | 93781    | Stud – Cylinder Head<br>Uses: 90366 Lockwasher, 93203 Nut 231109 Spacer                                | 1        | 188      | 93535    | Screw – Sem Fan Mount. (3/4" Long)              | 1        |
| 15       | 94239    | Plug – Oil Drain                                                                                       | 1        | 201      | 262767   | Link – Governor                                 | 1        |
| 16       | 490466   | Crankshaft<br>Note: Order Part Number 94196 For Timing Gear Key                                        | 1        | 209      | 260871   | Spring – Governor                               | 1        |
| 18       | 494238   | Base – Engine                                                                                          | 1        | 219      | 490815   | Oil Slinger, Governor Gear, & Bracket Assembly  | 1        |
| 20       | 291675   | Seal – Oil                                                                                             | 1        | 222      | 493896   | Plate – Governor Control                        | 1        |
| 22       | 94624    | Screw – Base Mtg. Sem                                                                                  | 1        | 225      | 231058   | Crank – Governor (1/4" Dia.)                    | 1        |
| 23       | 492326   | Flywheel & Ring Gear Assy. Magneto                                                                     | 1        | 227      | 493935   | Lever Assembly – Governor                       | 1        |
| 24       | 222698   | Key – Flywheel                                                                                         | 1        | 230      | 222450   | Washer – Governor Crank (1/4" Inside Diameter)  | 1        |
| 25       | 394661   | Piston Assy. – Standard                                                                                | 1        | 232      | 262785   | Spring – Governor Link                          | 1        |
|          | 394662   | Piston Assy. – .010" O.S.                                                                              | 1        | 265      | 221535   | Clamp – Casing                                  | 1        |
|          | 394663   | Piston Assy. – .020" O.S.                                                                              | 1        | 284      | 94419    | Screw – Clamp Mounting                          | 1        |
|          | 394664   | Piston Assy. – .030" O.S.                                                                              | 1        | 304      | 494269   | Housing Blower (Red)                            | 1        |
|          |          | <b>PISTON RING SETS</b><br>Note: For Chrome Ring Set Standard Size, Order No. 392331                   |          | 305      | 94619    | Screw – Blower Housing Mounting, Sem            | 1        |
| 26       | 391780   | Ring Set – Piston Std.                                                                                 | 1        | 306      | 224545   | Shield – Cylinder                               | 1        |
|          | 391781   | Ring Set – Piston .010" O.S.                                                                           | 1        | 307      | 94623    | Screw – Cylinder Shield Mounting, Sem           | 1        |
|          | 391782   | Ring Set – Piston .020" O.S.                                                                           | 1        | 308      | 491490   | Cover – Cylinder Head                           | 1        |
|          | 391783   | Ring Set – Piston .030" O.S.                                                                           | 1        | 333      | 492341   | Armature – Magneto                              | 1        |
| 27       | 260924   | Lock – Piston Pin                                                                                      | 1        | 334      | 93381    | Screw – Armature Mtg. Sem                       | 1        |
| 28       | 299691   | Pin Assy. – Piston Std.                                                                                | 1        | 337      | 802592   | Plug – Spark                                    | 1        |
|          | 391286   | Pin Assy. – Piston .005" O.S.                                                                          | 1        | 346      | 93705    | Screw – Hex. Hd.                                | 1        |
| 29       | 490348   | Rod Assembly – Conn.<br>Note: For Connecting Rod with .020" Undersize Crankpin Bore, Order No. 490469. | 1        | 356      | 494328   | Wire Assembly                                   | 1        |
|          |          |                                                                                                        |          | 358      | 494241   | Gasket Set                                      | 1        |
|          |          |                                                                                                        |          | 363      | 19203    | Puller – Flywheel                               | 1        |
|          |          |                                                                                                        |          | 383      | 89838    | Wrench – Spark Plug                             | 1        |
|          |          |                                                                                                        |          | 422      | 224390   | Clamp – Oil Filler Tube                         | 1        |
|          |          |                                                                                                        |          | 523      | 490327   | Cap & Dipstick – Oil Filler                     | 1        |
|          |          |                                                                                                        |          | 524      | 68838    | Seal – Filler Tube                              | 1        |
|          |          |                                                                                                        |          | 525      | 280741   | Tube – Oil Filler                               | 1        |
|          |          |                                                                                                        |          | 552      | 231597   | Bushing – Governor Crank (1/4" Inside Diameter) | 1        |
|          |          |                                                                                                        |          | 562      | 92613    | Bolt – Governor Lever                           | 1        |



# BRIGGS & STRATTON MODEL NO. 286707-0119-01

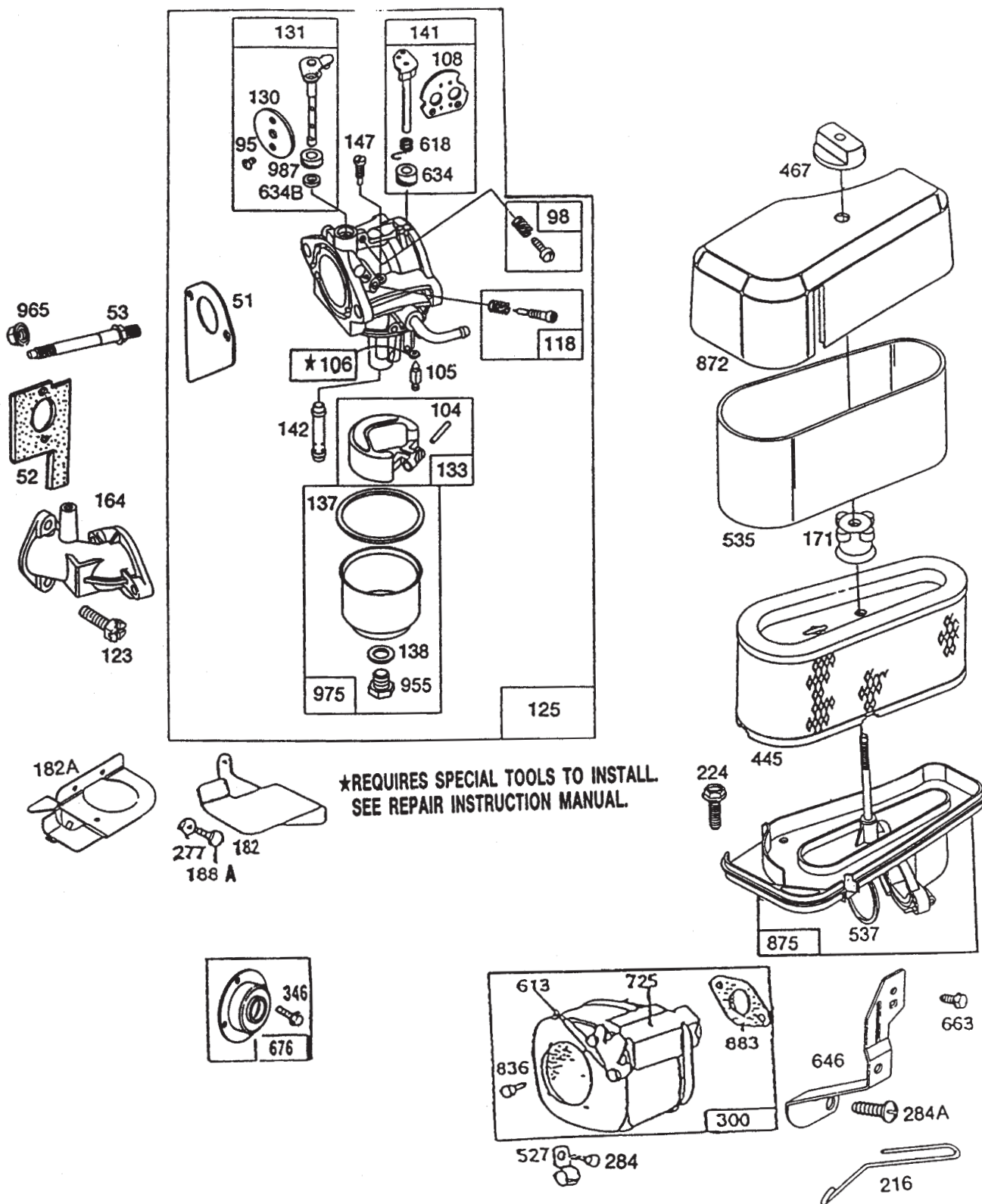
| Ref. No. | Part No. | Description                           | No. Used |
|----------|----------|---------------------------------------|----------|
| 592      | 231082   | Nut – Hex. (10–24)                    | 1        |
| 614      | 93306    | Cotter – Hair Pin                     | 1        |
| 615      | 93307    | Retainer – Ring                       | 1        |
| 634A     | 491323   | Seal – Governor                       | 1        |
| 635      | 66538    | Elbow – Spark Plug                    | 1        |
| 657      | 93496    | Screw – Sem                           | 1        |
| 663      | 94620    | Screw – Hex. Hd.                      | 1        |
| 726      | 392134   | Gear – Ring<br>(Incl. Mounting Parts) | 1        |
| 729      | 281159   | Clip – Lead Wire                      | 1        |
| 741      | 262135   | Gear – Timing                         | 1        |
| 757      | 212359   | Link – Counterweight                  | 1        |
| 758      | 399891   | Counterweight Assembly                | 1        |
| 759      | 298909   | Pin – Counterweight                   | 1        |
| 761      | 93875    | Screw – Counterweight                 | 1        |
| 842      | 270920   | Seal – Oil Filler Cap                 | 1        |

| Ref. No. | Part No. | Description                                                    | No. Used |
|----------|----------|----------------------------------------------------------------|----------|
| 847      | 490474   | Fill Group – Oil                                               | 1        |
| 8 51     | 221798   | Terminal – Ignition Cable                                      | 1        |
| 869      | 261463   | Seat – Intake Valve (Std.)                                     | 1        |
| 870      | 213316   | Seat – Exhaust Valve (Std.)                                    | 1        |
| 871      | 261961   | Guide – Exhaust Valve                                          | 1        |
|          |          | Note: 231218 Guide – Intake Valve (Brass)<br>See Repair Manual |          |
| 1005     | 280687   | Fan – Flywheel                                                 | 1        |
| 1006     | 223726   | Retainer – Fan                                                 | 1        |
| 1020     | 262243   | Eccentric                                                      | 1        |
| 1021     | 94160    | Pln – Eccentric                                                | 1        |
| *        | 494241   | Kit – Gasket Set<br>(Incl. Ref. #3, 7, 9, 12, 20, & 634A)      | 1        |

\*Not Illustrated

## BRIGGS &amp; STRATTON MODEL NO. 286707-0119-01

## 121 CARBURETOR OVERHAUL KIT



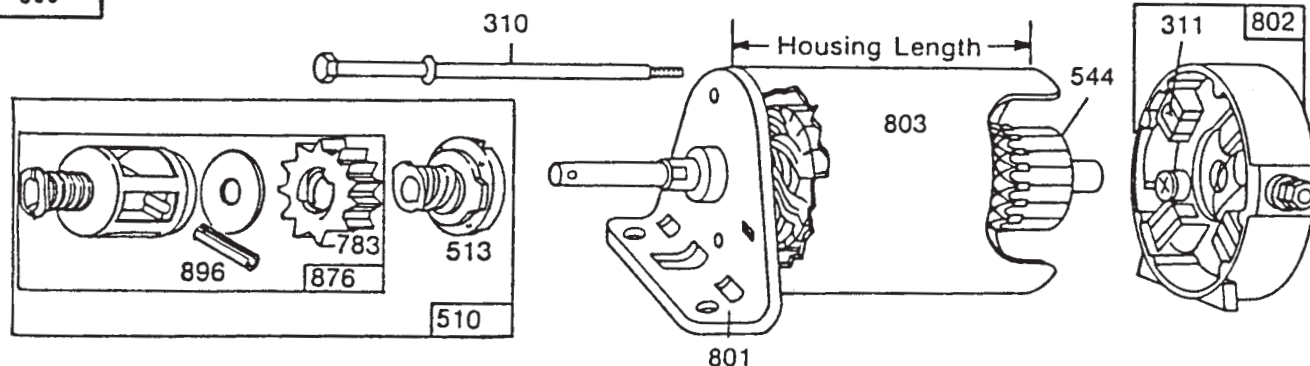
Assemblies include all parts shown in frames.

# BRIGGS & STRATTON MODEL NO. 286707-0119-01

| Ref. No. | Part No. | Description                                                               | No. Used | Ref. No. | Part No. | Description                                                                                         | No. Used |
|----------|----------|---------------------------------------------------------------------------|----------|----------|----------|-----------------------------------------------------------------------------------------------------|----------|
| 51       | 272465   | Gasket – Carburetor (Carburetor to Elbow)                                 | 1        | 224      | 94513    | Screw – Air Cleaner, Sem                                                                            | 1        |
| 52       | 270872   | Gasket – Carburetor (Elbow to Cylinder)                                   | 1        | 277      | 22776    | Washer – Flat                                                                                       | 1        |
| 53       | 94637    | Stud – Carburetor, Mount.                                                 | 1        | 284      | 94419    | Screw – Clamp Mounting                                                                              | 1        |
| 95       | 94098    | Screw – Throttle                                                          | 1        | 284A     | 94326    | Screw – Air Cleaner                                                                                 | 1        |
| 98       | 494382   | Screw – Idle Speed                                                        | 1        | 300      | 491413   | Muffler – Exhaust                                                                                   | 1        |
| 104      | 231789   | Pin – Float Hinge                                                         | 1        | 346      | 93705    | Screw – Hex. Head                                                                                   | 1        |
| 105      | 231790   | Valve Assembly                                                            | 1        | 445      | 493909   | Cartridge – Air Cleaner                                                                             | 1        |
|          |          | Inlet Needle                                                              | 1        | 467      | 493903   | Knob – Air Cleaner                                                                                  | 1        |
| 106      | 281169   | Inlet Valve Seat                                                          | 1        | 527      | 221428   | Clamp                                                                                               | 1        |
| 108      | 224540   | Valve – Choke                                                             | 1        | 535      | 272403   | Element – Air Cleaner                                                                               | 1        |
| 118      | 494383   | Valve – Needle                                                            | 1        | 537      | 281106   | O-Ring – Air Cleaner                                                                                | 1        |
| 121      | 494384   | Kit – Carburetor Overhaul                                                 | 1        | 613      | 93927    | Screw – Hex. Head                                                                                   | 1        |
| 123      | 94616    | Screw – Elbow Mounting                                                    | 1        | 618      | 262803   | Spring – Choke Return                                                                               | 1        |
| 125      | 494502   | Carburetor Assembly                                                       | 1        | 634      | 281168   | Seal – Choke Shaft                                                                                  | 1        |
| 130      | 224539   | Valve – Throttle                                                          | 1        | 634B     | 281167   | Washer – Throttle Shaft                                                                             | 1        |
| 131      | 494379   | Shaft & Lever, Throttle                                                   | 1        | 646      | 224546   | Brace – Air Cleaner                                                                                 | 1        |
| 133      | 494381   | Float – Carburetor                                                        | 1        | 663      | 94620    | Screw – Hex. Head                                                                                   | 1        |
| 137      | 281165   | Gasket – Float Bowl                                                       | 1        | 676      | 396903   | Deflector – Muffler                                                                                 | 1        |
| 138      | 281164   | Washer – Float Bowl Screw                                                 | 1        | 725      | 223023   | Shield – Muffler                                                                                    | 1        |
| 141      | 494380   | Shaft & Lever – Choke                                                     | 1        | 836      | 94513    | Screw – Hex. Head                                                                                   | 1        |
| 142      | 494537   | Nozzle Jet – Carburetor                                                   | 1        | 872      | 281104   | Cover – Air Cleaner                                                                                 | 1        |
|          |          | Note: 494499 High Altitude Kit Includes: 231796 Pilot Jet (High Altitude) |          | 875      | 494237   | Body – Air Cleaner                                                                                  | 1        |
|          |          | 281164 Seat-Bowl Screw                                                    |          | 883      | 270917   | Gasket – Exhaust Pipe                                                                               | 1        |
|          |          | 494386 Nozzle High Altitude                                               |          | 955      | 94642    | Screw – Fuel Bowl                                                                                   | 1        |
| 147      | 231794   | Pilot – Jet                                                               | 1        | 965      | 94108    | Locknut – Air Cleaner, Mtg.                                                                         | 1        |
| 164      | 213819   | Carburetor j- Elbow                                                       | 1        | 975      | 494378   | Bowl Ass'y – Carburetor                                                                             | 1        |
| 171      | 281051   | Nut – Air Cleaner Mounting                                                | 1        | 977      | 494385   | Kit – Gasket, Carburetor                                                                            | 1        |
| 182      | 223925   | Bracket – Fuel Tank (R.H.)                                                | 1        | 987      | 281166   | Seal – Throttle Shaft                                                                               | 1        |
| 182A     | 223866   | Bracket – Fuel Tank (L.H.)                                                | 1        | *        | 494384   | Kit – Overhaul, Carburetor (Incl. Ref. #51, 95, 104, 105, 106, 137, 138, 142, 147, 634, 634B & 987) | 1        |
| 188A     | 93634    | Screw – Sem (7/8" Long)                                                   | 1        | *        | 494385   | Gasket Set – Carburetor (Incl. Ref. #51, 137 & 138)                                                 | 1        |
| 216      | 262766   | Link – Choke                                                              | 1        | *        | 494241   | Gasket Set (Incl. Ref. #537 & 883)                                                                  | 1        |

\*Not Illustrated

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## NOTE:

To identify Briggs & Stratton manufactured starter motors, measure the housing length.

C-0784

## STARTER — BRIGGS & STRATTON

| Ref. No. | Part No. | Description                                            | No. Used |
|----------|----------|--------------------------------------------------------|----------|
| 309      | 394805   | Motor & Drive Assembly                                 | 1        |
| 309      | 494198   | Motor & Drive Assembly<br>(Model 286707-0119-01)       | 1        |
| 310      | 94003    | Thru Bolt Assembly                                     | 1        |
| 310      | 94004    | Thru Bolt Assembly<br>(Model 286707-0119-01)           | 1        |
| 311      | 395538   | Brush Assembly                                         | 1        |
| 510      | 490421   | Drive Assembly<br>(Incl. Ref. #513, 783, 876<br>& 896) | 1        |
| 513      | 398003   | Clutch Assembly                                        | 1        |
| 544      | 390837   | Armature Assembly                                      | 1        |
| 544      | 391160   | Armature Assembly<br>(Model 286707-0119-01)            | 1        |

| Ref. No. | Part No. | Description                                                 | No. Used |
|----------|----------|-------------------------------------------------------------|----------|
| 783      | 280104   | Gear                                                        | 1        |
| 801      | 394856   | Drive End Cap Assembly<br>(Incl. Brush Set)                 | 1        |
| 802      | 395537   | End Cap Assembly<br>Commutator                              | 1        |
| 803      | 398159   | Housing Assembly<br>(3-21/32" Long)                         | 1        |
| 803      | 494205   | Housing Assembly<br>(4-3/8" Long)<br>(Model 286707-0119-01) | 1        |
| 876      | 490467   | Retainer & Pin                                              | 1        |
| 896      | 94288    | Roll Pin                                                    | 1        |

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| Part No. | Description                | Pg. Ref.<br>No. No. Qty. | Part No. | Description                 | Pg. Ref.<br>No. No. Qty. |
|----------|----------------------------|--------------------------|----------|-----------------------------|--------------------------|
| 110513   | Bearing                    | 2 2 4                    | 56-7130  | Tower – Front               | 1 4 1                    |
| 147665   | Screw – Phillips Hd.       | 6 1 2                    | 56-7140  | Tower – Rear                | 1 8 1                    |
| 147665   | Screw – Phillips Head      | 4 1 2                    | 56-7170  | Guide – Shaft, Steering     | 1 6 1                    |
| 3-6498   | Washer – Thrust            | 2 5 5                    | 56-7180  | Cover – Front               | 2 30 1                   |
| 7-0036   | Key – Square               | 11 24 2                  | 56-7240  | Bracket – Retaining, Spring | 3 3 1                    |
| 12-5820  | Pulley – Idler             | 9 35 1                   | 56-7400  | Arm – Lever, H.O.C.         | 5 24 1                   |
| 12-8819  | Loose Parts                | 1 * 1                    | 56-7430  | Pin – Support               | 12 22 2                  |
| 12-8829  | Loose Parts                | 1 * 1                    | 56-7470  | Bracket – Rack, Steering    | 2 33 1                   |
| 12-9020  | Retainer – Belt            | 9 34 1                   | 56-7500  | Shaft – Steering            | 2 31 1                   |
| 14-9999  | Deck – Cutting, Recycler   | 13 49 1                  | 56-7520  | Bushing – Sector            | 2 22 1                   |
| 19-1470  | Bolt – Shoulder            | 5 20 1                   | 56-7530  | Bolt – Shoulder             | 2 20 1                   |
| 23-0660  | Switch – Ignition          | 4 10 1                   | 56-7570  | Rod – Engagement            | 3 15 1                   |
| 26-0671  | Bolt – Blade               | 13 39 1                  | 56-7650  | Tube – Pivot                | 3 14 1                   |
| 27-9080  | Bearing – Flange           | 2 15 4                   | 56-7670  | Cable – Battery, Positive   | 9 21 1                   |
| 28-0380  | Spacer – Axle, Front       | 2 24 1                   | 56-7670  | Cable – Positive            | 6 17 1                   |
| 28-0540  | Bolt – Shoulder            | 5 8 1                    | 56-7710  | Hold Down – Battery         | 8 26 1                   |
| 28-2480  | Washer                     | 11 15 4                  | 56-7720  | Post – Battery              | 8 21 1                   |
| 28-2480  | Washer                     | 2 43 2                   | 56-7810  | Decal – Brake, Parking      | 1 9 1                    |
| 28-7350  | Post – Pivot               | 13 16 1                  | 57-4060  | Retainer – Front            | 9 16 1                   |
| 28-7890  | Module – Interlock         | 6 11 1                   | 57-4070  | Retainer – Rear             | 9 20 1                   |
| 28-8010  | Spring – Torsion           | 13 10 1                  | 57-9940  | Spring – Brake              | 11 17 1                  |
| 28-8070  | Lanyard                    | 13 55 1                  | 60-9730  | Guide – Belt                | 13 26 2                  |
| 28-8080  | Boot – Terminal            | 8 22 1                   | 61-9760  | Wheel – Deck                | 13 32 2                  |
| 28-8130  | Pin – Chute, Locking       | 13 54 1                  | 61-9780  | Cap – Hub                   | 11 14 2                  |
| 38-1420  | Switch – Interlock         | 7 2 1                    | 61-9780  | Cap – Hub                   | 2 44 2                   |
| 40-6230  | Spring – Torsion           | 13 51 1                  | 62-3760  | Screw – Cap Hex. Hd.        | 9 27 1                   |
| 44-5930  | Assembly – Deflector       | 11 1                     | 62-3930  | Spring – Extension          | 5 5 1                    |
| 44-5930  | Assembly – Deflector       | 13 11 1                  | 62-3930  | Spring – Extension          | 3 6 1                    |
| 47-0010  | Arm – Suspension, Front    | 2 13 2                   | 62-4300  | Pad – Battery               | 8 25 1                   |
| 47-0540  | Pedal                      | 3 19 2                   | 62-5480  | Isolator – Seat             | 7 11 4                   |
| 47-0550  | Bracket – Brake, Pedal     | 3 17 1                   | 62-5490  | Support – Fuel Line         | 9 10 1                   |
| 47-0560  | Bracket – Clutch, Pedal    | 3 12 1                   | 63-5540  | Base – Seat                 | 7 3 1                    |
| 47-0570  | Spacer – Pedal             | 3 16 3                   | 63-5670  | Tube – Bumper, Seat Rod     | 7 7 1                    |
| 47-0590  | Spindle – L.H.             | 2 * 1                    | 63-5830  | Link – Suspension, Deck     | 5 16 2                   |
| 47-0600  | Spindle – R.H.             | 2 4 1                    | 63-8360  | Key                         | 4 6 1                    |
| 47-0610  | Tie Rod – Adjustable       | 2 34 1                   | 65-2920  | Pad – Pedal, Foot           | 3 5 2                    |
| 47-0700  | Bearing – Flange           | 2 27 1                   | 65-5670  | Bolt – Shoulder             | 5 21 1                   |
| 47-0760  | Support – Axle, Front      | 2 11 1                   | 65-5670  | Screw – Shoulder            | 8 34 1                   |
| 47-0770  | Shaft – Pivot, Pedal       | 3 8 1                    | 66-1340  | Decal – Danger              | 13 34 1                  |
| 47-0780  | Retainer – Shaft           | 3 9 1                    | 66-6740  | Cover – Shaft, Steering     | 4 2 1                    |
| 47-0930  | Footrest – R.H.            | 1 22 1                   | 68-3650  | Decal – Warning, Deflector  | 13 13 1                  |
| 47-0940  | Footrest – L.H.            | 1 16 1                   | 76-1090  | Decal – Instructions        | 4 23 1                   |
| 47-0960  | Spring – Compression       | 13 3 1                   | 76-1340  | Decal – Made In USA         | 5 26 1                   |
| 47-1140  | Retainer – Spring, Top     | 13 2 2                   | 76-1540  | Arm – Suspension R.H.       | 12 16 1                  |
| 47-1180  | Bracket – Engagement       | 13 1 1                   | 76-1550  | Arm – Suspension L.H.       | 12 * 1                   |
| 47-1200  | Shaft – Adjusting          | 13 4 1                   | 76-1560  | Spacer                      | 12 13 2                  |
| 47-1290  | Brake – Parking            | 1 10 1                   | 76-1560  | Spacer – Split              | 12 20 2                  |
| 47-1840  | Bracket – Height-of-Cut    | 5 13 1                   | 79-0370  | Decal – Danger              | 1 7 1                    |
| 47-1850  | Lever – Height-of-Cut      | 5 6 1                    | 80-2310  | Bracket – Bell Crank Mount  | 5 2 1                    |
| 47-1910  | Solenoid                   | 6 12 1                   | 80-2320  | Bracket – H.O.C., Engage    | 5 15 1                   |
| 47-2060  | Bracket – Brake, Parking   | 1 19 1                   | 80-2330  | Link – Bell Crank           | 8 35 1                   |
| 47-2961  | Hose – Fuel Line           | 9 9 1                    | 80-2340  | Bracket – Pivot, Inner      | 8 6 1                    |
| 47-2981  | Hose – Fuel Line           | 9 9 1                    | 80-2350  | Pivot – Outer               | 8 4 1                    |
| 49-3242  | Assy. – Wheel, Steering    | 4 5 1                    | 80-2360  | Crank – Bell, Deck Engage   | 5 22 1                   |
| 54-3090  | Cable – Battery Ground     | 9 37 1                   | 80-2370  | Shaft W.A. – Pivot          | 8 5 1                    |
| 54-9220  | Decal – Caution, Deflector | 13 12 1                  | 80-2400  | Lever W.A. – Engage         | 8 2 1                    |
| 55-3570  | Cap – Fuel                 | 9 14 1                   | 80-2430  | Axle – Front                | 2 18 1                   |
| 56-2540  | Tube – Vent, Battery       | 8 37 1                   | 80-2450  | Rack – Steering             | 2 19 1                   |
| 56-6590  | Bolt – Wheel               | 13 33 2                  | 80-2460  | Tie Rod – Fixed             | 2 * 1                    |
| 56-7030  | Body – Spindle             | 13 44 1                  | 80-2530  | Assembly – Brake            | 13 50 1                  |
| 56-7050  | Tank – Fuel                | 9 15 1                   | 80-2550  | Pad – Brake                 | 13 6 1                   |
| 56-7070  | Spring – Torsion, Clutch   | 3 11 1                   | 80-2560  | Plate – Deck, Brake Mtg.    | 13 47 1                  |
| 56-7080  | Spring – Torsion, Brake    | 3 18 1                   | 80-2570  | Pin – Clevis                | 13 5 2                   |

\*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. |
|----------|----------------------------|--------------------------|----------|----------------------|--------------------------|
| 80-2580  | Rod - Adjusting            | 13 52 1                  | 218-461  | Nut - Lock           | 4 7 1                    |
| 80-2600  | Battery - 12 Volt          | 8 24 1                   | 218-560  | Cap - Battery        | 8 28 6                   |
| 80-2620  | Rod - Base, Seat           | 7 8 1                    | 231-116  | Tire                 | 2 42 2                   |
| 80-2630  | Kicker - 32"               | 13 29 4                  | 231-117  | Tire                 | 11 10 2                  |
| 80-4350  | Shaft - Spindle            | 13 41 1                  | 232-27   | Stem - Valve         | 11 16 2                  |
| 80-4370  | Shield - Bearing           | 13 42 1                  | 232-39   | Tube - Inner         | 11 11 2                  |
| 80-4390  | Spacer - Hardened          | 13 43 1                  | 232-44   | Tube - Inner         | 2 2 2                    |
| 80-4430  | Blade - Recycler           | 13 40 1                  | 233-25   | Knob                 | 4 13 1                   |
| 80-4470  | Pulley                     | 13 22 1                  | 233-48   | Knob                 | 8 1 2                    |
| 80-4490  | Ring - Deck                | 13 48 4                  | 233-48   | Knob                 | 5 19 1                   |
| 80-4570  | Stiffener - Blade          | 13 37 1                  | 237-27   | Valve Stem w/Cap     | 2 41 2                   |
| 82-6150  | Assy. - Cover, Discharge   | 13 14 1                  | 237-143  | O-Ring               | 8 27 2                   |
| 82-6270  | Decal - Recycler           | 13 35 1                  | 2411-32  | Ball Joint           | 8 31 1                   |
| 83-7010  | Brace - Cover, Rear        | 13 17 1                  | 2412-68  | Clamp                | 4 17 2                   |
| 83-7020  | Spacer - Bearing           | 13 25 1                  | 2412-68  | Clamp - Wire         | 7 4 1                    |
| 88-3950  | Assembly - Seat            | 7 1 1                    | 2412-98  | Clamp - Hose         | 9 8 2                    |
| 88-9730  | Rim                        | 11 12 2                  | 251-297  | Bearing              | 13 21 2                  |
| 88-9800  | Cover - Gate, Shift        | 6 24 1                   | 251-297  | Bearing              | 13 21 2                  |
| 88-9930  | Switch - Micro, Short      | 6 4 1                    | 257-11   | Washer               | 8 18 1                   |
| 88-9931  | Switch - Micro             | 4 24 1                   | 283-2    | Pin - Clevis         | 2 16 2                   |
| 92-0860  | Frame                      | 6 14 1                   | 283-2    | Pin - Clevis         | 13 45 2                  |
| 92-0861  | Frame - Rear               | 12 8 1                   | 283-42   | Pin - Clevis         | 12 18 2                  |
| 92-0862  | Transaxle                  | 11 8 1                   | 283-52   | Pin - Clevis         | 1 20 1                   |
| 92-0864  | Standbar                   | 12 5 1                   | 288-10   | Cap - Pipe           | 9 22 1                   |
| 92-0865  | Support - Axle             | 12 9 2                   | 289-19   | Nipple - Pipe        | 9 23 1                   |
| 92-0866  | Body W.A. - Seat Support   | 6 8 1                    | 302-5    | Fitting - Grease     | 2 1 2                    |
| 92-0870  | V-Belt - Traction          | 11 4 1                   | 302-49   | Fitting - Grease     | 2 17 2                   |
| 92-0871  | Rod - Traction             | 9 29 1                   | 321-4    | Screw - Cap Hex. Hd. | 13 8 1                   |
| 92-0872  | Rod - Brake                | 11 18 1                  | 321-4    | Screw - Cap Hex. Hd. | 3 10 1                   |
| 92-0873  | Pulley - Engine            | 9 24 1                   | 321-4    | Screw - Cap Hex. Hd. | 5 11 4                   |
| 92-0874  | Pulley                     | 11 7 1                   | 321-4    | Screw - Cap Hex. Hd. | 8 12 2                   |
| 92-0875  | V-Belt                     | 13 24 1                  | 321-4    | Screw - Cap Hex. Hd. | 6 13 2                   |
| 92-0876  | Guard - Front              | 2 37 1                   | 321-4    | Screw - Cap Hex. Hd. | 1 21 2                   |
| 92-0877  | Panel - Seat Base, R.H.    | 6 21 1                   | 322-3    | Screw - Cap Hex. Hd. | 13 30 15                 |
| 92-0878  | Panel L.H. - Base, Seat    | 5 9 1                    | 322-5    | Screw - Cap Hex. Hd. | 3 2 1                    |
| 92-0879  | Spring                     | 9 1 1                    | 322-5    | Screw - Cap Hex. Hd. | 12 6 15                  |
| 92-0880  | Arm - Shift, Transaxle     | 11 23 1                  | 322-5    | Screw - Cap Hex. Hd. | 6 6 2                    |
| 92-0881  | Bracket W.A. - Traction    | 9 4 1                    | 322-5    | Screw - Cap Hex. Hd. | 3 7 2                    |
| 92-0883  | Plate - Mounting, Idler    | 9 2 1                    | 322-5    | Screw - Cap Hex. Hd. | 8 8 4                    |
| 92-0884  | Lever W.A. - Shaft         | 8 10 1                   | 322-5    | Screw - Cap Hex. Hd. | 13 9 12                  |
| 92-0887  | Support - Shift, Lower     | 8 19 1                   | 322-5    | Screw - Cap Hex. Hd. | 2 9 8                    |
| 92-0888  | Support - Shift, Upper     | 8 14 1                   | 322-5    | Screw - Cap Hex. Hd. | 5 12 2                   |
| 92-0889  | Link - Shift               | 11 1 1                   | 322-5    | Screw - Cap Hex. Hd. | 1 14 10                  |
| 92-0890  | Control - Throttle         | 4 15 1                   | 322-5    | Screw - Cap Hex. Hd. | 4 16 8                   |
| 92-0891  | Shaft W. A. - Shift        | 8 16 1                   | 322-6    | Screw - Cap Hex. Hd. | 13 20 1                  |
| 92-0894  | Spring - Torsion           | 8 11 1                   | 322-7    | Screw - Cap Hex. Hd. | 9 28 1                   |
| 92-0895  | Gate - Shift               | 6 3 1                    | 322-12   | Screw - Cap Hex. Hd. | 12 10 4                  |
| 92-0896  | Retainer - Spring          | 8 29 1                   | 322-14   | Screw - Cap Hex. Hd. | 12 11 2                  |
| 92-0897  | Spacer                     | 12 1 1                   | 322-50   | Screw - Cap Hex. Hd. | 12 4 1                   |
| 92-0898  | Guide - Belt               | 12 2 1                   | 323-9    | Screw - Cap Hex. Hd. | 9 32 1                   |
| 92-0899  | Guide - Belt, Lower        | 11 21 1                  | 323-9    | Screw - Hex Hd. Cap  | 12 21 2                  |
| 92-1751  | Decal - Shift Pattern      | 6 2 1                    | 323-14   | Screw - Hex Hd. Cap  | 12 17 2                  |
| 92-7243  | Decal - Control Panel      | 5 27 1                   | 325-6    | Screw - Cap Hex. Hd. | 2 8 1                    |
| 92-7244  | Decal - Deck Engage        | 4 9 1                    | 329-4    | Screw - Cap Hex. Hd. | 11 3 1                   |
| 92-7245  | Decal - H.O.C.             | 4 21 1                   | 3218-1   | Nut - Jam            | 6 18 2                   |
| 92-7974  | Tread - Foot R.H.          | 1 * 1                    | 3218-1   | Nut - Jam            | 9 38 1                   |
| 92-7975  | Tread - Foot L.H.          | 1 15 1                   | 3219-7   | Nut - Hex. Hd.       | 13 23 1                  |
| 92-7985  | Decal - L.H. (Model 70080) | 5 10 1                   | 3220-2   | Nut - Hex. Jam       | 2 7 1                    |
| 92-7986  | Decal - L.H. (Model 70120) | 5 10 1                   | 3230-18  | Bolt - Carriage      | 2 32 2                   |
| 92-7987  | Decal - Recycler           | 1 3 1                    | 3253-3   | Washer - Lock        | 11 2 1                   |
| 92-7990  | Insert - Wheel, Steering   | 4 4 1                    | 3253-3   | Washer - Lock        | 6 16 4                   |
| 92-9521  | Decal - Recycler           | 13 35 1                  | 3253-3   | Washer - Lock        | 9 18 2                   |
| 217-80   | Rim                        | 2 3 2                    | 3253-6   | Washer - Lock        | 9 26 1                   |

\*Not Illustrated

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| Part No. | Description               | Pg. Ref.<br>No. No. Qty. | Part No.  | Description                 | Pg. Ref.<br>No. No. Qty. |
|----------|---------------------------|--------------------------|-----------|-----------------------------|--------------------------|
| 3254-2   | Washer - Lock, Int. Tooth | 9 5 4                    | 3296-29   | Nut - Lock                  | 5 1 7                    |
| 3254-2   | Washer - Lock, Int. Tooth | 11 20 1                  | 3296-29   | Nut - Lock                  | 1 2 14                   |
| 3254-5   | Washer - Lock, Int. Tooth | 4 8 1                    | 3296-29   | Nut - Lock                  | 12 3 17                  |
| 3256-14  | Washer - Flat             | 6 9 1                    | 3296-29   | Nut - Lock                  | 3 4 3                    |
| 3256-22  | Washer - Flat             | 8 13 2                   | 3296-29   | Nut - Lock                  | 6 5 2                    |
| 3256-22  | Washer - Flat             | 1 18 2                   | 3296-29   | Nut - Lock                  | 9 6 2                    |
| 3256-22  | Washer - Flat             | 9 30 1                   | 3296-29   | Nut - Lock                  | 2 10 8                   |
| 3256-23  | Washer - Flat             | 12 7 12                  | 3296-29   | Nut - Lock                  | 11 19 1                  |
| 3256-23  | Washer - Flat             | 6 7 2                    | 3296-29   | Nut - Lock                  | 13 19 24                 |
| 3256-23  | Washer - Flat             | 1 13 8                   | 3296-29   | Nut - Lock                  | 4 19 4                   |
| 3256-23  | Washer - Flat             | 5 17 4                   | 3296-29   | Nut - Lock                  | 8 32 4                   |
| 3256-23  | Washer - Flat             | 4 18 7                   | 3296-39   | Nut - Lock                  | 9 3 1                    |
| 3256-23  | Washer - Flat             | 2 23 6                   | 3296-39   | Nut - Lock                  | 12 19 1                  |
| 3256-23  | Washer - Flat             | 13 27 4                  | 3296-39   | Nut - Lock                  | 13 31 2                  |
| 3256-23  | Washer - Flat             | 8 33 2                   | 3296-42   | Nut - Lock                  | 6 15 2                   |
| 3256-24  | Washer - Flat             | 1 11 1                   | 3296-42   | Nut - Lock                  | 8 15 2                   |
| 3256-24  | Washer - Flat             | 12 15 4                  | 3296-42   | Nut - Lock                  | 1 17 2                   |
| 3256-24  | Washer - Flat             | 9 33 1                   | 3296-42   | Nut - Lock                  | 5 18 1                   |
| 3256-25  | Washer - Flat             | 9 25 1                   | 3296-47   | Nut - Lock                  | 12 12 1                  |
| 3256-26  | Washer - Flat             | 5 25 1                   | 3296-59   | Nut - Lock                  | 12 14 3                  |
| 3256-27  | Washer - Flat             | 3 13 3                   | 3296-59   | Nut - Lock                  | 13 15 1                  |
| 3256-35  | Washer - Flat             | 1 1 4                    | 32103-2   | Nut - Wing                  | 13 18 1                  |
| 3256-49  | Washer - Flat             | 13 56 1                  | 32103-12  | Nut - Wing                  | 8 20 1                   |
| 3256-57  | Washer - Flat             | 9 36 1                   | 32103-22  | Nut - Wing                  | 8 23 2                   |
| 3257-23  | Key                       | 11 6 1                   | 32104-76  | Screw - Self Tap Acorn Hd.  | 1 5 9                    |
| 3272-6   | Pin - Cotter              | 3 1 3                    | 32104-76  | Screw - Self-Tapping        | 4 14 2                   |
| 3272-6   | Pin - Cotter              | 5 4 2                    | 32107-11  | Nut - Square                | 9 17 2                   |
| 3272-6   | Pin - Cotter              | 1 12 1                   | 32120-47  | Ring - Retaining            | 8 7 1                    |
| 3272-6   | Pin - Cotter              | 2 14 2                   | 32120-64  | Ring - Retaining            | 11 5 1                   |
| 3272-6   | Pin - Cotter              | 11 22 1                  | 32121-9   | Pin - Roll                  | 2 28 1                   |
| 3272-6   | Pin - Cotter              | 9 31 1                   | 32121-16  | Pin - Roll                  | 8 17 1                   |
| 3272-6   | Pin - Cotter              | 13 36 2                  | 32121-25  | Pin - Roll                  | 8 3 1                    |
| 3272-12  | Pin - Cotter              | 2 45 2                   | 32121-78  | Pin - Roll                  | 4 3 1                    |
| 3272-16  | Pin - Cotter              | 11 9 1                   | 32121-78  | Pin - Roll                  | 8 9 1                    |
| 3274-51  | Screw - Hex. Socket Hd.   | 9 19 2                   | 32122-14  | Screw - Truss, Phillips Hd. | 13 38 8                  |
| 3290-134 | Screw - Machine           | 6 10 1                   | 32128-20  | Nut - Flange Hd.            | 7 5 4                    |
| 3290-191 | Nut - Speed               | 6 23 2                   | 32128-21  | Nut - Lock, Flange Hd.      | 2 25 1                   |
| 3290-282 | Rivet                     | 13 7 2                   | 32128-23  | Nut - Lock, Flange Hd.      | 2 26 1                   |
| 3290-282 | Rivet                     | 13 53 2                  | 32144-4   | Screw - Special             | 2 21 2                   |
| 3290-307 | Pin - Cotter, Hair        | 7 9 1                    | 32144-14  | Screw                       | 9 12 2                   |
| 3290-354 | Nut - Double              | 6 20 1                   | 32144-14  | Screw - Thread Forming      | 2 38 2                   |
| 3290-354 | Nut - Double              | 4 22 1                   | 32144-112 | Screw - Sems                | 6 22 2                   |
| 3290-378 | Tie - Cable               | 7 6 1                    | 32151-48  | Ring - Retaining            | 11 13 2                  |
| 3290-413 | Washer - Belleville       | 5 7 8                    | 32151-48  | Ring - Retaining, External  | 2 35 2                   |
| 3290-465 | Washer - Belleville       | 13 57 1                  | 32151-61  | Ring - Retaining            | 5 14 2                   |
| 3290-496 | Nut - Retainer            | 13 28 4                  |           |                             |                          |
| 3296-2   | Nut - Lock                | 6 19 1                   |           |                             |                          |
| 3296-4   | Nut - Lock                | 8 30 1                   |           |                             |                          |
| 3296-4   | Nut - Lock                | 2 36 4                   |           |                             |                          |
| 3296-8   | Nut - Lock                | 2 12 1                   |           |                             |                          |
| 3296-8   | Nut - Lock                | 5 23 1                   |           |                             |                          |
| 3296-8   | Nut - Lock                | 8 36 1                   |           |                             |                          |
| 3296-8   | Nut - Lock                | 13 46 1                  |           |                             |                          |

## OPTIONAL EQUIPMENT

Easy Empty Bagging Kit . . . . . Model No. 79095  
Twin Bag Bagger Kit . . . . . Model No. 79085  
Tire Chains . . . . . Part No. 23-2340  
Hi-Sail Bagging Blade . . . . . Part No. 33-4750  
Wet Grass Bagging Kit . . . . . Part No. 38-5730

## PRODUCT CHANGES

In an effort to make improvements available to TORO owners as quickly as possible, minor changes are incorporated into Toro's products from time to time that do not become immediately shown in the Parts Catalog. If such a change has been made in your unit, which is not reflected in your manual, see your TORO Distributor or his Authorized TORO Service Dealer for information and part numbers.

## COUNTRIES OTHER THAN THE UNITED STATES OR CANADA

Customers who have purchased TORO products exported from the United States or Canada should contact their Toro Distributor (Dealer) to obtain guarantee policies for your country, province or state. If for any reason you are dissatisfied with your Distributor's

service or have difficulty obtaining guarantee information, contact the TORO importer. If all other remedies fail, you may contact us at The Toro Company.

## MAINTENANCE RECORD

[illegible]