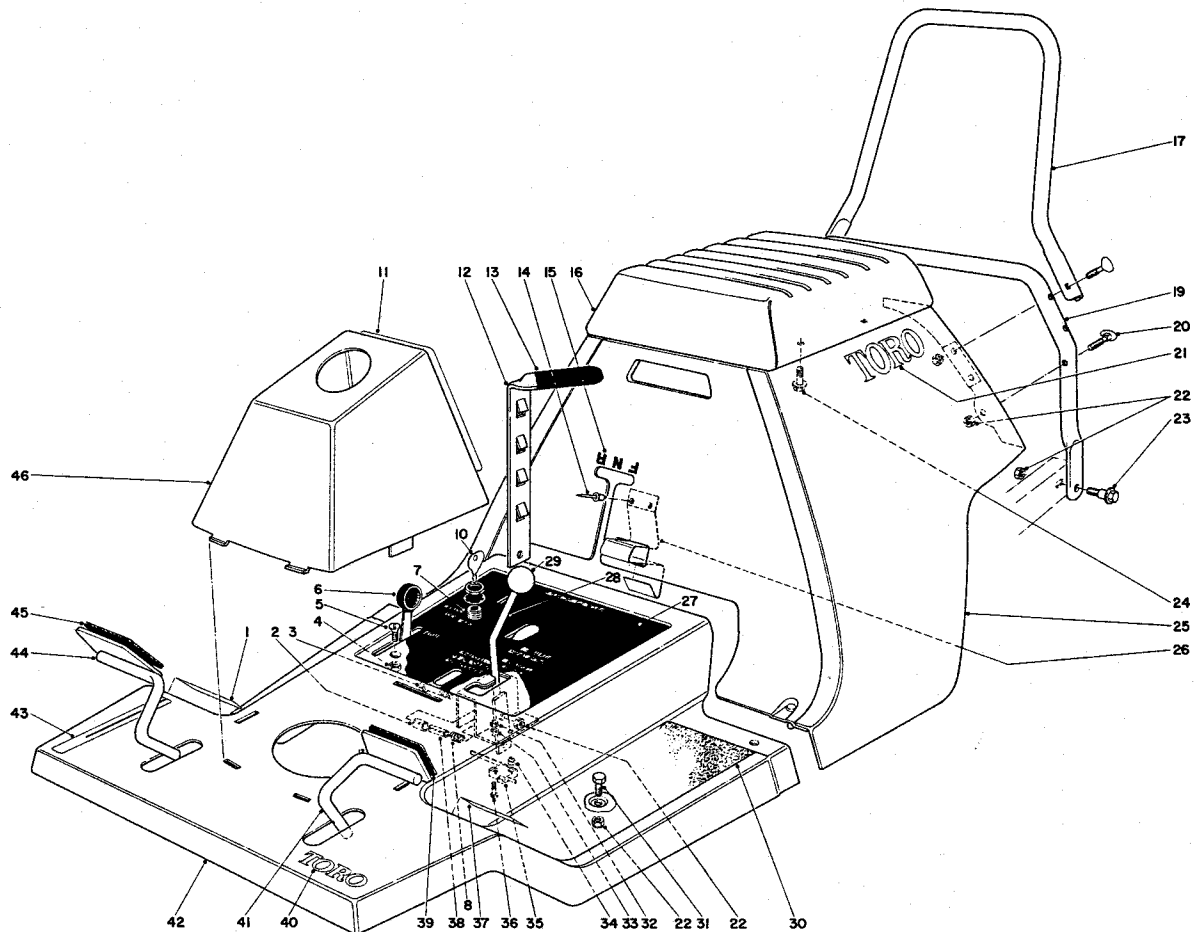


**TORO®**

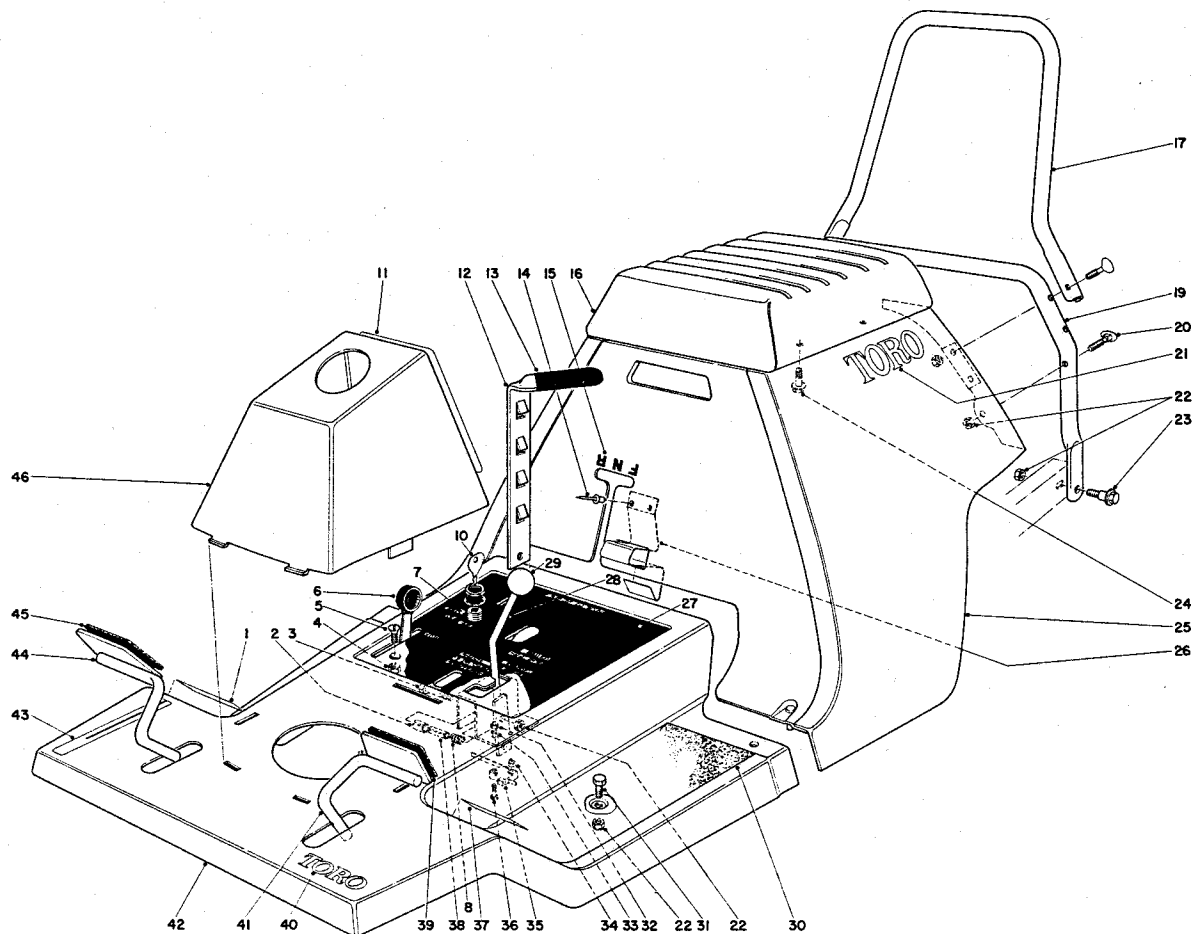
MODEL NO. 56525-200001 & UP  
MODEL NO. 56575-200001 & UP

**PARTS  
CATALOG****5 H.P. WHIRLWIND® RIDER (Recoil & Electric)****BODY AND SEAT ASSEMBLY**

| Ref. No. | Part No. | Description             | No. Used |
|----------|----------|-------------------------|----------|
| 1        | 12-9150  | Decal - Brake Pedal     | 1        |
| 2        | 17-6530  | Spacer                  | 1        |
| 3        | 322-9    | Capscrew                | 1        |
| 4        | 32153-1  | Locknut                 | 2        |
| 5        | 32108-96 | Flat Head Machine Screw | 2        |
| 6        | 17-1770  | Throttle Control        | 1        |
| 7        | 12-2810  | Switch (Model 56525)    | 1        |
| *        | 12-2820  | Switch (Model 56575)    | 1        |
| 8        | 17-6520  | Spring                  | 1        |
| 10       | 218-412  | Key (Set of 2)          | 1        |
| 11       | 12-9130  | Decal                   | 1        |
| 12       | 12-6160  | Lift - Vertical         | 1        |
| 13       | 12-6920  | Grip Handle             | 1        |
| 14       | 3290-54  | Pop Rivet               | 2        |
| 15       | 12-9110  | Decal - Shift Pattern   | 1        |

| Ref. No. | Part No. | Description                            | No. Used |
|----------|----------|----------------------------------------|----------|
| 16       | 12-5760  | Seat                                   | 1        |
| 17       | 12-6040  | Handle - Upper                         | 1        |
| 19       | 12-6030  | Handle Lower                           | 1        |
| 20       | 6-6330   | Screw Handle                           | 6        |
| 21       | 12-9100  | Decal - Rear Body                      | 2        |
| 22       | 32152-1  | Locknut                                | 11       |
| 23       | 5-2490   | Shoulder Screw                         | 2        |
| 24       | 3234-4   | Hex Flange Screw                       | 6        |
| 25       | 12-8290  | Rear Body                              | 1        |
| 26       | 12-8780  | Spring Latch                           | 1        |
| 27       | 12-9120  | Decal - Control Panel<br>(Model 56525) | 1        |
| *        | 17-1680  | Decal - Control Panel<br>(Model 56575) | 1        |
| 28       | 12-9000  | Deck Engagement Lever                  | 1        |

\*Not Illustrated

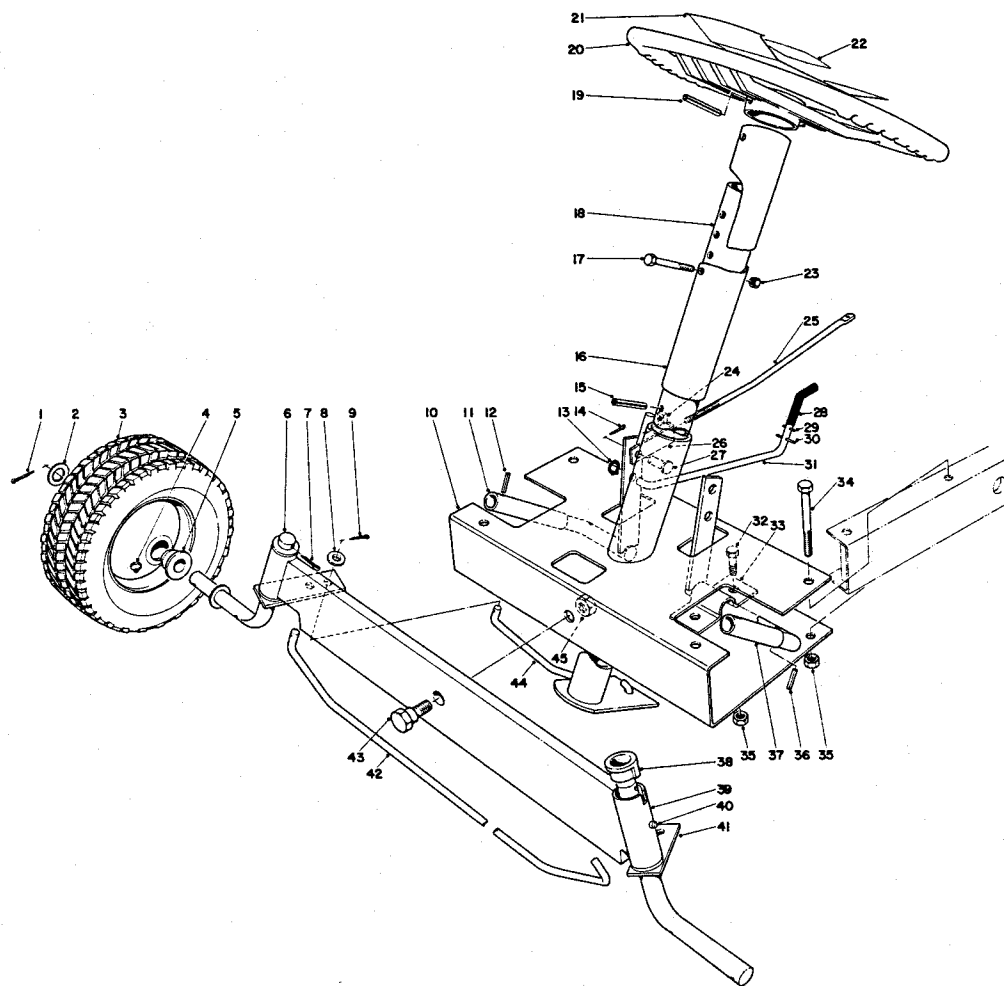


## BODY AND SEAT ASSEMBLY (Continued)

| Ref. No. | Part No. | Description        | No. Used |
|----------|----------|--------------------|----------|
| 29       | 233-22   | Knob               | 1        |
| 30       | 12-8280  | Foot Tread, L.H.   | 1        |
| *        | 12-8270  | Foot Tread, R.H.   | 1        |
| 31       | 322-2    | Capscrew           | 2        |
| 32       | 3296-52  | Locknut            | 2        |
| 33       | 5-1254   | Washer             | 2        |
| 34       | 12-3330  | Spacer             | 2        |
| 35       | 12-9080  | Micro Switch       | 1        |
| 36       | 3290-329 | Pan Head Screw     | 2        |
| 37       | 12-9160  | Decal Clutch Pedal | 1        |

| Ref. No. | Part No. | Description     | No. Used |
|----------|----------|-----------------|----------|
| 38       | 12-8950  | Spacer Split    | 1        |
| 39       | 12-8660  | Foot Pad Clutch | 1        |
| 40       | 12-9140  | Decal           | 1        |
| 41       | 12-8690  | Clutch Pedal    | 1        |
| 42       | 12-6940  | Body Front      | 1        |
| 43       | 12-8790  | Decal           | 1        |
| 44       | 12-8680  | Brake Pedal     | 1        |
| 45       | 12-8650  | Foot Pad Brake  | 1        |
| 46       | 12-6290  | Tower           | 1        |

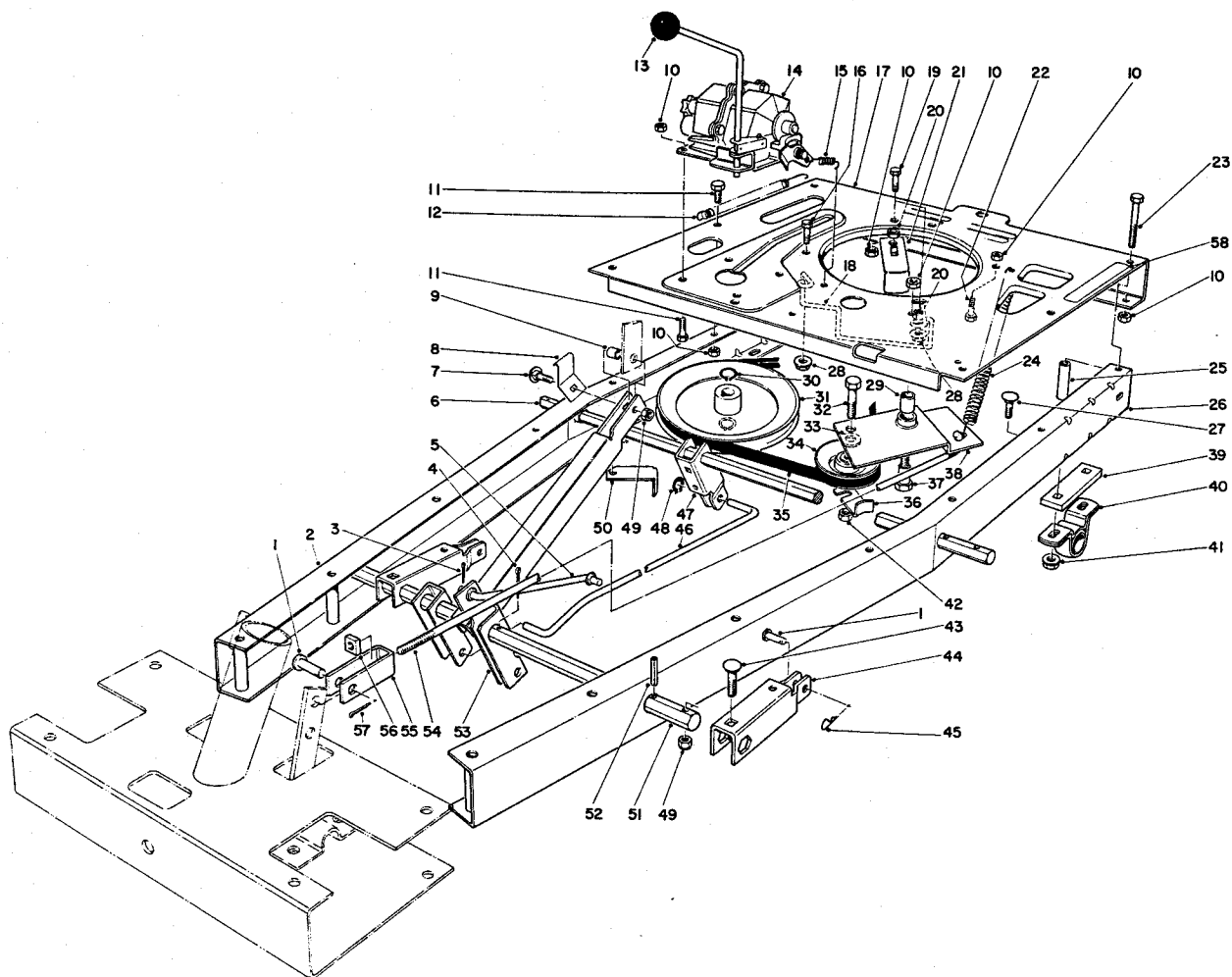
\*Not Illustrated



## FRONT AXLE ASSEMBLY

| Ref. No. | Part No. | Description         | No. Used |
|----------|----------|---------------------|----------|
| 1        | 3272-12  | Cotter Pin          | 4        |
| 2        | 3256-27  | Washer              | 4        |
| 3        | 7-3220   | Tire & Rim Assembly | 2        |
| 4        | 302-5    | Grease Fitting      | 2        |
| 5        | 256-170  | Bushing             | 4        |
| 6        | 12-6190  | Spindle R.H.        | 1        |
| 7        | 3272-12  | Cotter Pin          | 2        |
| 8        | 3256-24  | Washer              | 2        |
| 9        | 3272-10  | Cotter Pin          | 2        |
| 10       | 12-6070  | Front Frame         | 1        |
| 11       | 12-5720  | Brake Pedal         | 1        |
| 12       | 32121-4  | Roll Pin            | 2        |
| 13       | 32151-3  | Grip Ring           | 1        |
| 14       | 3272-10  | Cotter Pin          | 1        |
| 15       | 32121-86 | Coil Pin            | 1        |
| 16       | 12-5710  | Steering Tube Upper | 1        |
| 17       | 322-11   | Capscrew            | 1        |
| 18       | 12-6130  | Tube Steering       | 1        |
| 19       | 32121-10 | Roll Pin            | 1        |
| 20       | 12-7540  | Steering Wheel      | 1        |
| 21       | 12-9170  | Decal               | 1        |
| 22       | 12-9180  | Decal               | 1        |
| 23       | 32152-1  | Locknut             | 1        |

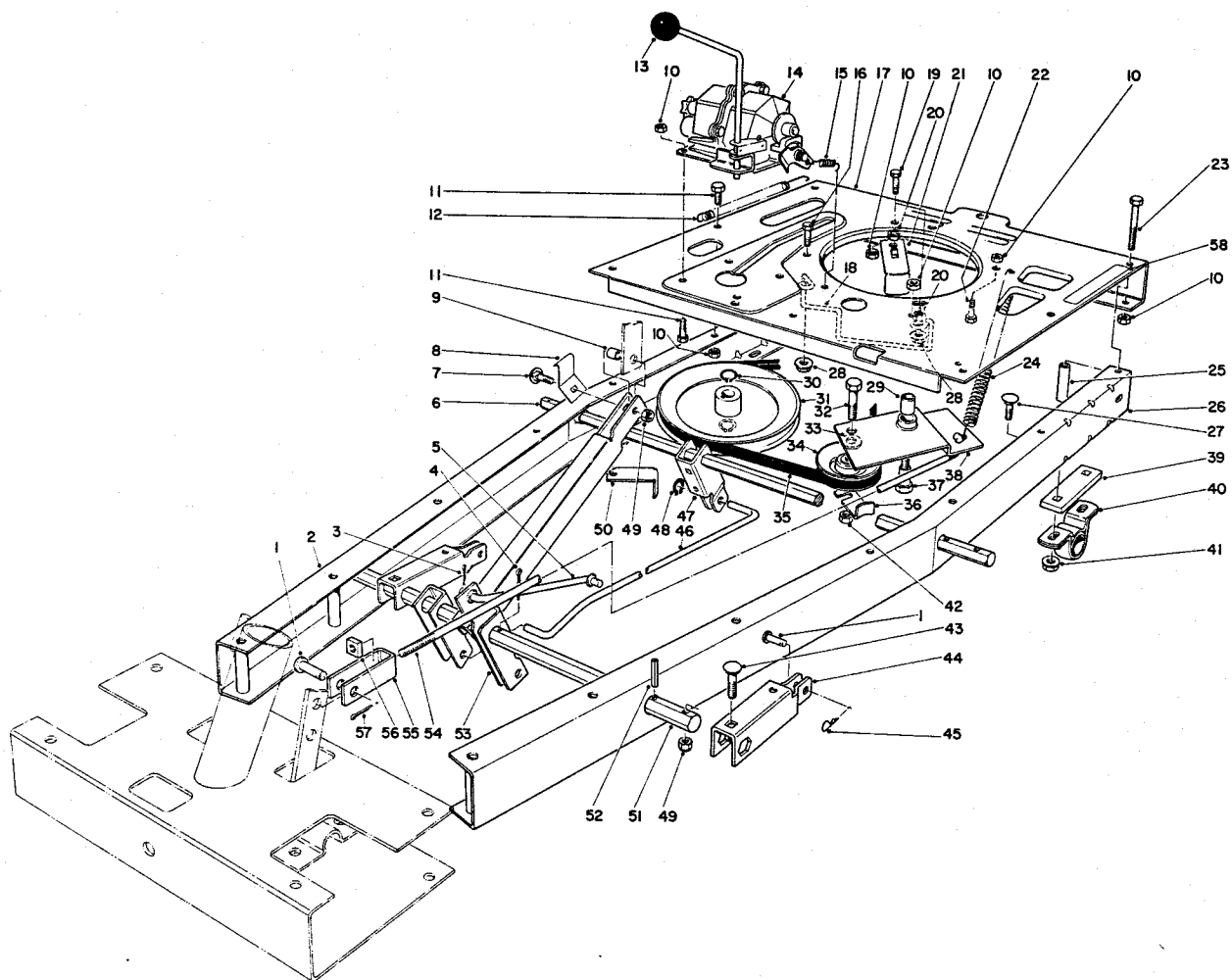
| Ref. No. | Part No. | Description              | No. Used |
|----------|----------|--------------------------|----------|
| 24       | 32107-11 | Nut                      | 1        |
| 25       | 12-6200  | Rod - Brake              | 1        |
| 26       | 12-5920  | Clevis Brake             | 1        |
| 27       | 283-30   | Clevis Pin               | 1        |
| 28       | 11-5110  | Grip - Parking Brake     | 1        |
| 29       | 32121-73 | Roll Pin                 | 1        |
| 30       | 32121-77 | Roll Pin                 | 1        |
| 31       | 12-6110  | Rod - Parking Brake      | 1        |
| 32       | 322-2    | Capscrew                 | 4        |
| 33       | 12-5880  | Bracket - Clutch & Brake | 2        |
| 34       | 322-14   | Capscrew                 | 4        |
| 35       | 32152-1  | Nut                      | 8        |
| 36       | 32121-23 | Roll Pin                 | 2        |
| 37       | 12-5600  | Clutch Pedal             | 1        |
| 38       | 11-1510  | Bushing                  | 4        |
| 39       | 12-6080  | Front Axle               | 1        |
| 40       | 302-49   | Grease Fitting           | 2        |
| 41       | 12-6180  | Spindle L.H.             | 1        |
| 42       | 12-6320  | Tie Rod                  | 1        |
| 43       | 12-5910  | Shoulder Bolt            | 1        |
| 44       | 12-6330  | Rod Steering             | 1        |
| 45       | 32152-3  | Locknut                  | 1        |



## FRAME ASSEMBLY (Recoil)

| Ref. No. | Part No. | Description                 | No. Used |
|----------|----------|-----------------------------|----------|
| 1        | 283-30   | Clevis Pin                  | 5        |
| 2        | 12-6000  | Frame - Channel R.H.        | 1        |
| 3        | 3272-6   | Cotter Pin                  | 2        |
| 4        | 3272-16  | Cotter Pin                  | 1        |
| 5        | 12-8830  | Rod - Deck Engagement       | 1        |
| 6        | 12-5690  | Hex Shaft - Rear Lift       | 1        |
| 7        | 3229-2   | Carriage Bolt               | 1        |
| 8        | 12-7530  | Spring Flat                 | 1        |
| 9        | 17-0170  | Spacer                      | 1        |
| 10       | 32152-1  | Nut                         | 13       |
| 11       | 322-2    | Capscrew                    | 8        |
| 12       | 12-5840  | Spring - Tension Brake      | 1        |
| 13       | 233-22   | Knob                        | 1        |
| 14       | 17-1720  | Transmission                | 1        |
| 15       | 12-8800  | Spring Tension Brake Return | 1        |
| 16       | 322-7    | Capscrew                    | 1        |
| 17       | 12-6060  | Plate - Engine Mounting     | 1        |
| 18       | 12-5850  | Belt Guide                  | 1        |
| 19       | 322-9    | Capscrew                    | 2        |
| 20       | 3217-6   | Nut                         | 2        |
| 21       | 17-2240  | Belt Retainer               | 1        |
| 22       | 322-6    | Capscrew                    | 1        |
| 23       | 322-14   | Bolt                        | 2        |

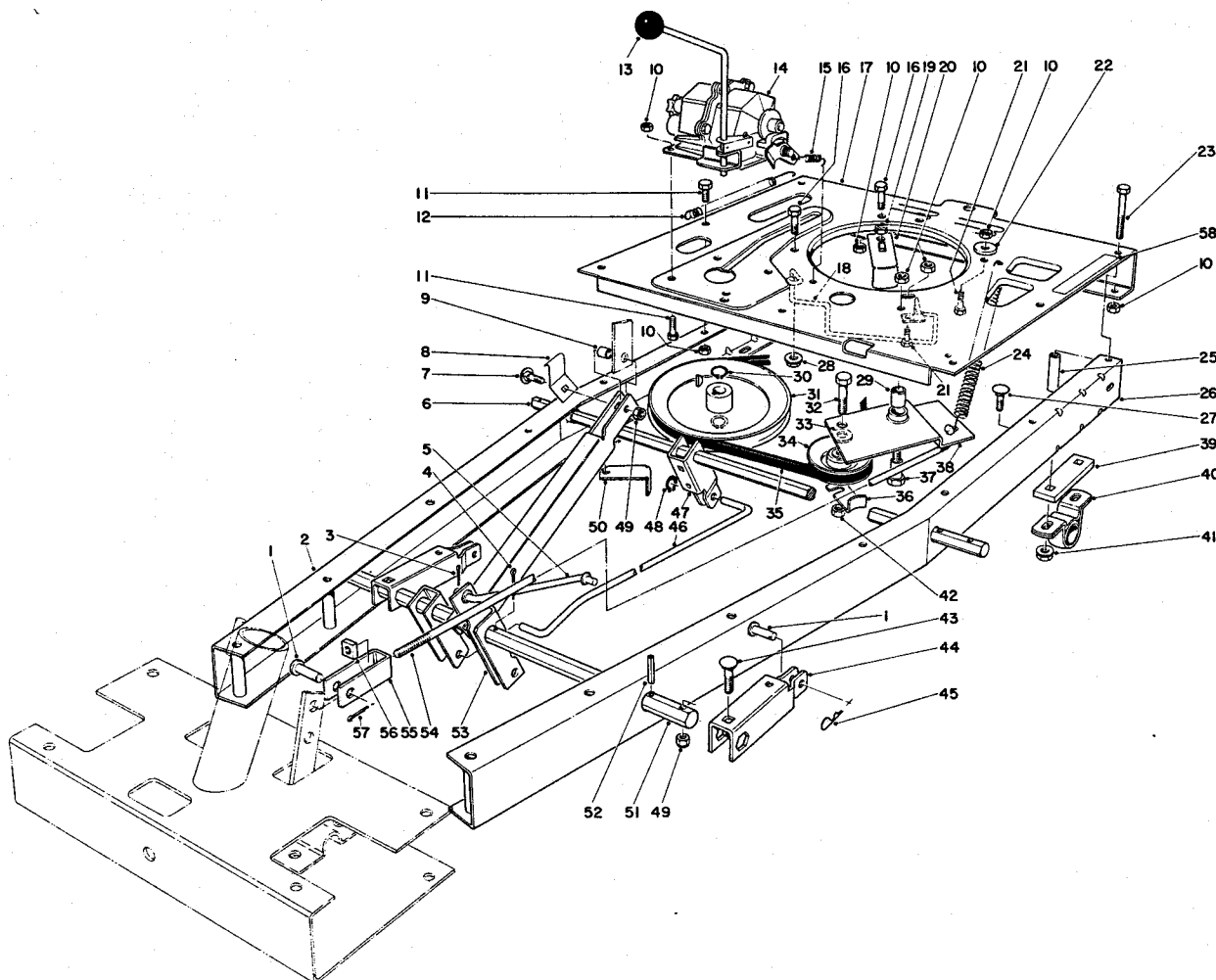
| Ref. No. | Part No. | Description                                | No. Used |
|----------|----------|--------------------------------------------|----------|
| 24       | 12-8810  | Spring                                     | 1        |
| 25       | 12-5960  | Spacer - Split Tube                        | 6        |
| 26       | 12-5990  | Frame Channel L.H.                         | 1        |
| 27       | 3231-25  | Carriage Bolt                              | 4        |
| 28       | 32128-13 | Flange Nut                                 | 2        |
| 29       | 256-172  | Bushing                                    | 1        |
| 30       | 32120-64 | Retaining Ring                             | 2        |
| 31       | 12-5780  | Pulley                                     | 1        |
| 32       | 323-8    | Capscrew                                   | 1        |
| 33       | 5-0737   | Washer                                     | 1        |
| 34       | 12-5820  | Idler Pulley                               | 1        |
| 35       | 12-6220  | V-Belt                                     | 1        |
| 36       | 12-9020  | Retainer Belt                              | 1        |
| 37       | 12-5830  | Shoulder Bolt                              | 1        |
| 38       | 12-5770  | Tractor Idler Assembly<br>(Incl. Ref. #29) | 1        |
| 39       | 12-9710  | Spacer Pillow Block                        | 2        |
| 40       | 12-3340  | Pillow Block                               | 2        |
| 41       | 32128-21 | Flange Nut                                 | 4        |
| 42       | 32152-2  | Nut                                        | 1        |
| 43       | 3229-3   | Carriage Bolt                              | 5        |
| 44       | 12-5800  | Lift Arm - Deck                            | 4        |
| 45       | 3290-255 | Hair Pin Cotter                            | 4        |



## FRAME ASSEMBLY (Recoil)(Continued)

| Ref. No. | Part No. | Description         | No. Used |
|----------|----------|---------------------|----------|
| 46       | 12-6090  | Rod - Lift Transfer | 1        |
| 47       | 12-5650  | Lift Arm Transfer   | 1        |
| 48       | 32120-94 | Grip Ring           | 2        |
| 49       | 32152-4  | Nut                 | 6        |
| 50       | 17-2230  | Belt Retainer       | 1        |
| 51       | 17-1070  | Front Lift          | 1        |
| 52       | 32121-16 | Roll Pin            | 4        |

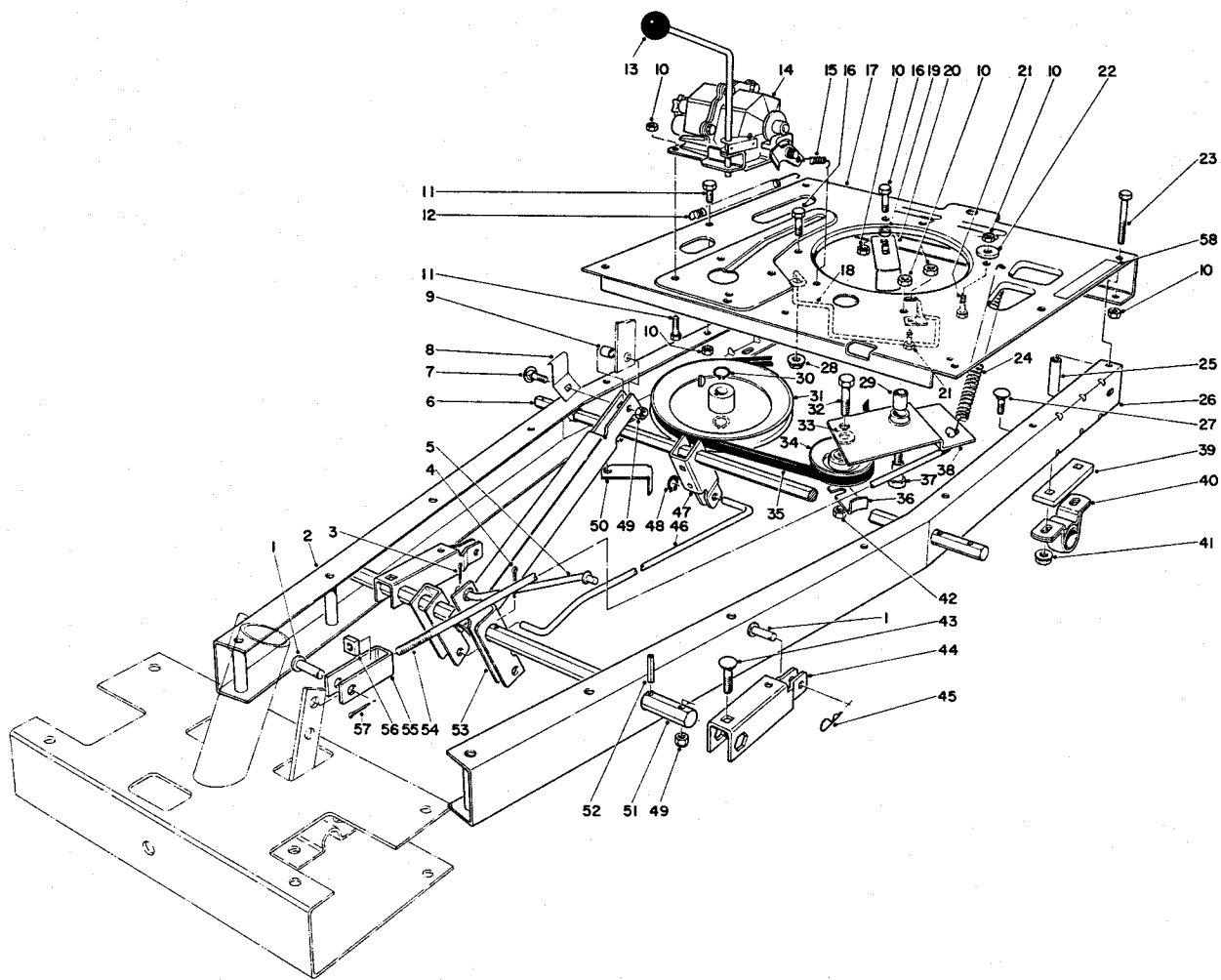
| Ref. No. | Part No. | Description     | No. Used |
|----------|----------|-----------------|----------|
| 53       | 12-8910  | Arm Lever       | 1        |
| 54       | 12-5870  | Rod - Clutch    | 1        |
| 55       | 12-5920  | Clevis Clutch   | 1        |
| 56       | 32107-11 | Nut             | 1        |
| 57       | 3272-10  | Cotter Pin      | 1        |
| 58       | 12-8960  | Decal - Caution | 1        |



## FRAME ASSEMBLY (Electric)

| Ref. No. | Part No. | Description                 | No. Used |
|----------|----------|-----------------------------|----------|
| 1        | 283-30   | Clevis Pin                  | 5        |
| 2        | 12-6000  | Frame - Channel R.H.        | 1        |
| 3        | 3272-6   | Cotter Pin                  | 2        |
| 4        | 3272-16  | Cotter Pin                  | 1        |
| 5        | 12-8830  | Rod - Deck Engagement       | 1        |
| 6        | 12-5690  | Hex Shaft - Rear Lift       | 1        |
| 7        | 3229-2   | Carriage Bolt               | 1        |
| 8        | 12-7530  | Spring Flat                 | 1        |
| 9        | 17-0170  | Spacer                      | 1        |
| 10       | 32152-1  | Nut                         | 14       |
| 11       | 322-2    | Capscrew                    | 8        |
| 12       | 12-5840  | Spring - Tension Brake      | 1        |
| 13       | 233-22   | Knob                        | 1        |
| 14       | 17-1720  | Transmission                | 1        |
| 15       | 12-8800  | Spring Tension Brake Return | 1        |
| 16       | 322-9    | Capscrew                    | 2        |
| 17       | 12-6060  | Plate - Engine Mounting     | 1        |
| 18       | 17-4900  | Belt Guide                  | 1        |
| 19       | 3217-6   | Nut                         | 1        |
| 20       | 17-2240  | Belt Retainer               | 1        |
| 21       | 322-7    | Capscrew                    | 2        |
| 22       | 17-2370  | Spacer                      | 4        |
| 23       | 322-14   | Bolt                        | 2        |

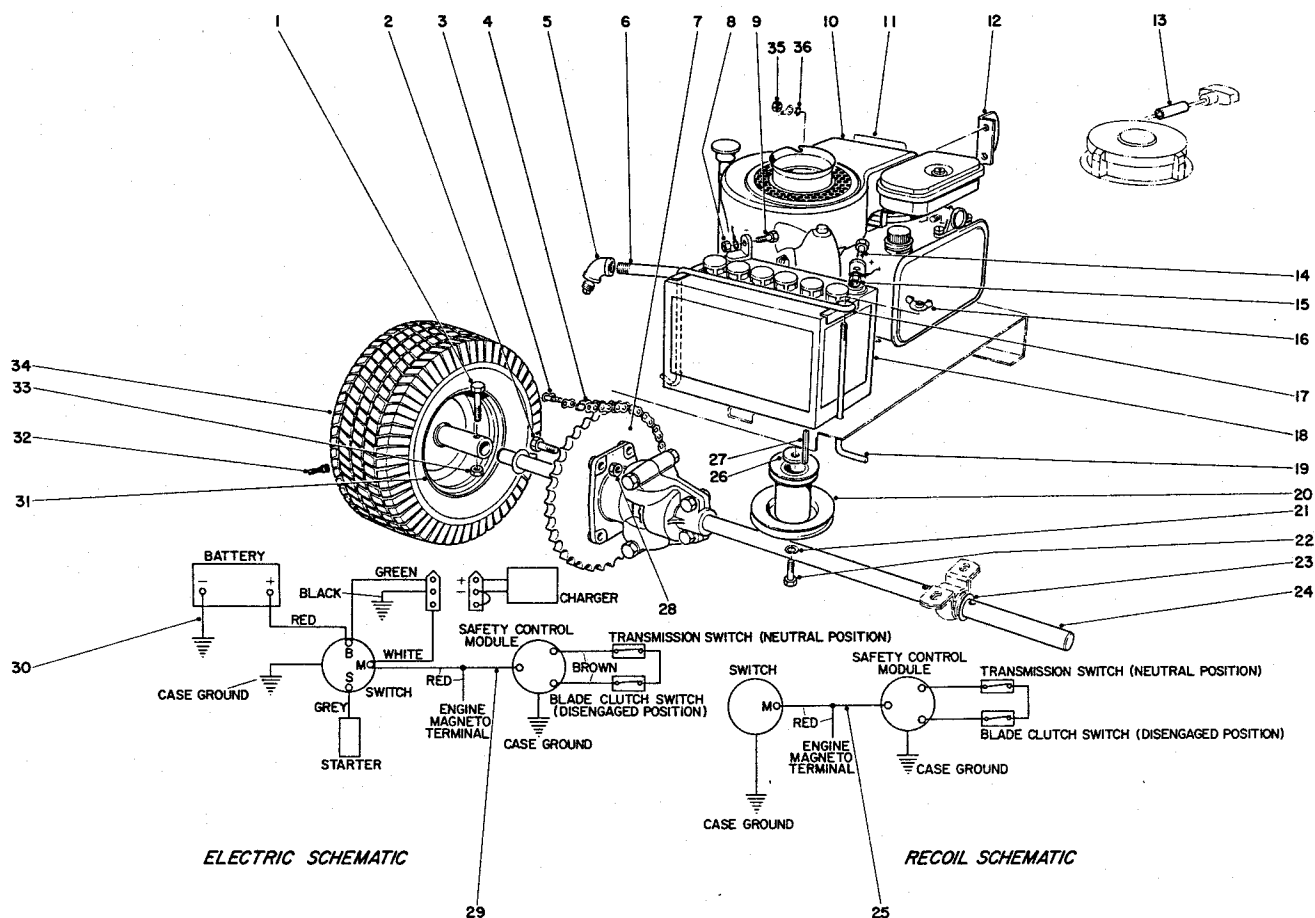
| Ref. No. | Part No. | Description                                 | No. Used |
|----------|----------|---------------------------------------------|----------|
| 24       | 12-8810  | Spring                                      | 1        |
| 25       | 12-5960  | Spacer - Split Tube                         | 6        |
| 26       | 12-5990  | Frame - Channel L.H.                        | 1        |
| 27       | 3231-25  | Carriage Bolt                               | 4        |
| 28       | 32128-13 | Flange Nut                                  | 1        |
| 29       | 256-172  | Bushing                                     | 1        |
| 30       | 32120-64 | Retaining Ring                              | 2        |
| 31       | 12-5780  | Pulley                                      | 1        |
| 32       | 323-8    | Capscrew                                    | 1        |
| 33       | 5-0737   | Washer                                      | 1        |
| 34       | 12-5820  | Idler Pulley                                | 1        |
| 35       | 12-6220  | V-Belt                                      | 1        |
| 36       | 12-9020  | Retainer Belt                               | 1        |
| 37       | 12-5830  | Shoulder Bolt                               | 1        |
| 38       | 12-5770  | Traction Idler Assembly<br>(Incl. Ref. #29) | 1        |
| 39       | 12-9710  | Spacer Pillow Block                         | 2        |
| 40       | 12-3340  | Pillow Block                                | 2        |
| 41       | 32128-21 | Flange Nut                                  | 4        |
| 42       | 32152-2  | Nut                                         | 1        |
| 43       | 3229-3   | Carriage Bolt                               | 5        |
| 44       | 12-5800  | Lift Arm - Deck                             | 1        |
| 45       | 3290-255 | Hair Pin Cotter                             | 4        |



## FRAME ASSEMBLY (Electric)(Continued)

| Ref. No. | Part No. | Description         | No. Used |
|----------|----------|---------------------|----------|
| 46       | 12-6090  | Rod - Lift Transfer | 1        |
| 47       | 12-5650  | Lift Arm Transfer   | 1        |
| 48       | 32120-94 | Grip Ring           | 2        |
| 49       | 32152-4  | Nut                 | 6        |
| 50       | 17-2230  | Belt Retainer       | 1        |
| 51       | 17-1070  | Front Lift          | 1        |
| 52       | 32121-16 | Roll Pin            | 4        |

| Ref. No. | Part No. | Description     | No. Used |
|----------|----------|-----------------|----------|
| 53       | 12-8910  | Arm Lever       | 1        |
| 54       | 12-5870  | Rod Clutch      | 1        |
| 55       | 12-5920  | Clevis Clutch   | 1        |
| 56       | 32107-11 | Nut             | 1        |
| 57       | 3272-10  | Cotter Pin      | 1        |
| 58       | 12-8960  | Decal - Caution | 1        |



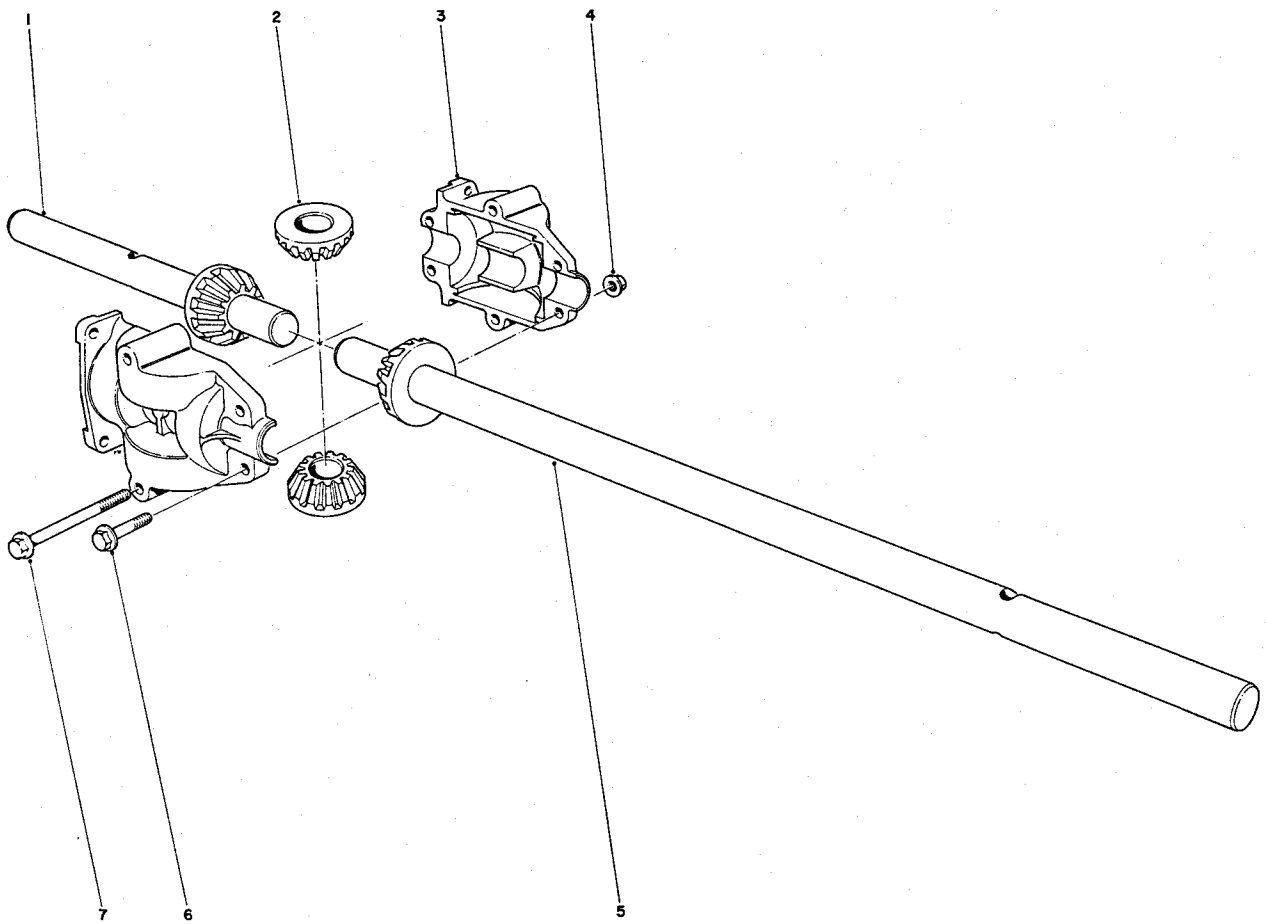
## ENGINE AND DIFFERENTIAL ASSEMBLY

| Ref. No. | Part No. | Description                         | No. Used |
|----------|----------|-------------------------------------|----------|
| 1        | 323-9    | Capscrew                            | 2        |
| 2        | 322-5    | Capscrew                            | 4        |
| 3        | 2710-6   | Connecting Link                     | 1        |
| 4        | 17-1700  | Chain                               | 1        |
| 5        | 2813-12  | 45° Elbow (Model 56575)             | 1        |
| 6        | 289-19   | Pipe Nipple (Model 56575)           | 1        |
| 7        | 12-1940  | Sprocket                            | 1        |
| 8        | 3217-5   | Nut (Model 56575)                   | 1        |
| 9        | 321-3    | Capscrew (Model 56575)              | 1        |
| 10       | 221-432  | Engine for (Model 56575)            | 1        |
| *        | 221-431  | Engine for (Model 56525)            | 1        |
| 11       | 11-3450  | Decal Caution                       | 1        |
| 12       | 17-4790  | Plate Plug Protector                | 1        |
| 13       | 17-1350  | Spacer - Starter Rope (Model 56525) | 1        |
| 14       | 322-2    | Capscrew (Model 56575)              | 1        |
| 15       | 3217-6   | Nut (Model 56575)                   | 1        |
| 16       | 32103-14 | Wing Nut (Model 56575)              | 2        |
| 17       | 12-5700  | Battery Clamp (Model 56575)         | 1        |
| 18       | 239-15   | Battery (Model 56575)               | 1        |

| Ref. No. | Part No. | Description                         | No. Used |
|----------|----------|-------------------------------------|----------|
| 19       | 12-5950  | Support Rod - Battery (Model 56575) | 2        |
| 20       | 12-8240  | Pulley                              | 1        |
| 21       | 3253-21  | Lockwasher                          | 1        |
| 22       | 3211-4   | Capscrew                            | 1        |
| 23       | 11-4930  | Washer                              | 2        |
| 24       | 11-1800  | Differential Assembly               | 1        |
| 25       | 17-1760  | Wire Harness (Model 56525)          | 1        |
| 26       | 17-2370  | Spacer Engine (Model 56575)         | 1        |
| 27       | 6-8590   | Key-Engine                          | 1        |
| 28       | 32152-1  | Nut                                 | 4        |
| 29       | 17-2390  | Wire Harness (Model 56575)          | 1        |
| 30       | 12-9930  | Wire Assembly (Model 56575)         | 1        |
| 31       | 241-110  | Rim                                 | 2        |
| 32       | 232-27   | Valve Stem                          | 2        |
| 33       | 32152-2  | Nut                                 | 2        |
| 34       | 231-49   | Terra Tire                          | 2        |
| *        | 231-67   | Turf King                           | 2        |
| 35       | 3217-25  | Nut                                 | 1        |
| 36       | 3255-20  | Ext. Tooth Washer                   | 1        |
| *        | 7-6580   | Battery Charger (Model 56575)       | 1        |

\*Not Illustrated

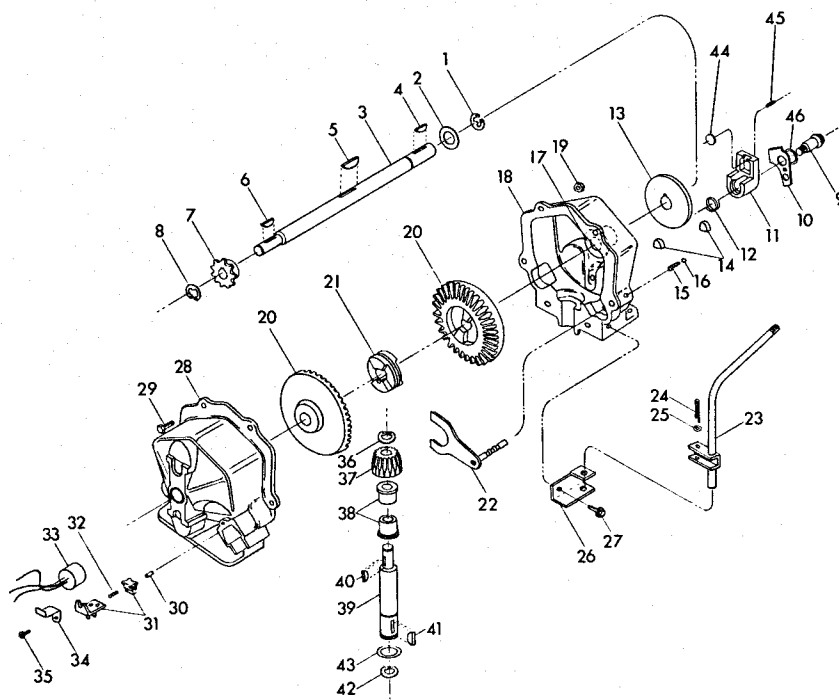




## DIFFERENTIAL ASSEMBLY

| Ref. No. | Part No. | Description       | No. Used |
|----------|----------|-------------------|----------|
| 1        | 2119-534 | Axle Shaft, Short | 1        |
| 2        | 2119-535 | Miter Gear        | 2        |
| 3        | 2119-532 | Housing Half      | 2        |
| 4        | 32128-16 | Locknut           | 6        |

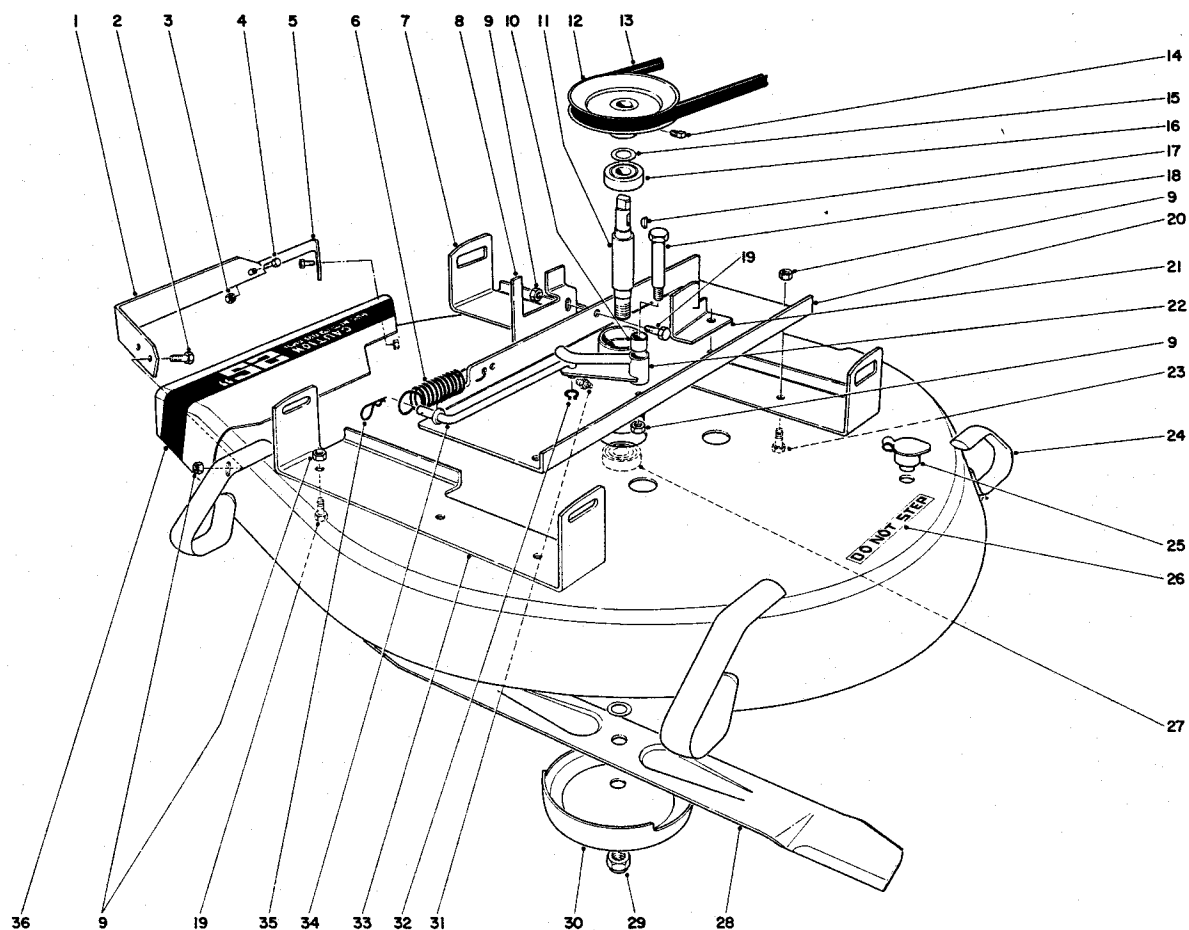
| Ref. No. | Part No. | Description      | No. Used |
|----------|----------|------------------|----------|
| 5        | 2119-530 | Axle Shaft, Long | 1        |
| 6        | 2119-531 | Bolt, Short      | 4        |
| 7        | 2119-533 | Bolt, Long       | 2        |



## TRANSMISSION ASSEMBLY

| Ref. No. | Part No. | Description         | No. Used |
|----------|----------|---------------------|----------|
| 1        | 2119-550 | Ring, Retaining     | 1        |
| 2        | 2119-457 | Washer, Plain       | 2        |
| 3        | 2119-552 | Shaft, Output       | 1        |
| 4        | 2119-481 | Key, Woodruff       | 1        |
| 5        | 2119-373 | Key, Hi-Pro         | 1        |
| 6        | 2119-555 | Key, Woodruff       | 1        |
| 7        | 2119-556 | Sprocket            | 1        |
| 8        | 2119-557 | Ring, Retaining     | 1        |
| 9        | 2119-558 | Bolt, Shoulder      | 1        |
| 10       | 2119-559 | Lever, Actuating    | 1        |
| 11       | 2119-560 | Jaw, Brake          | 1        |
| 12       | 2119-564 | Spring, Compression | 1        |
| 13       | 2119-562 | Disc, Brake         | 1        |
| 14       | 2119-563 | Puck, Friction      | 2        |
| 15       | 2119-130 | Spring, Detent      | 1        |
| 16       | 2119-565 | Ball, Detent        | 1        |
| 17       | 2119-566 | Bearing Flange      | 2        |
| 18       | 2119-567 | Housing             | 1        |
| 19       | 2119-568 | Nut, Lock           | 6        |
| 20       | 2119-122 | Gear, Bevel         | 2        |
| 21       | 2119-570 | Collar, Clutch      | 1        |
| 22       | 2119-571 | Shaft, Detent       | 1        |
| 23       | 2119-572 | Lever, Shift        | 1        |
| 24       | 2119-573 | Pin, Cotter         | 1        |

| Ref. No. | Part No. | Description                          | No. Used |
|----------|----------|--------------------------------------|----------|
| 25       | 2119-574 | Washer, Plain                        | 1        |
| 26       | 2119-575 | Bracket, Lever, Shift                | 1        |
| 27       | 2119-576 | Hex Head Bolt                        | 1        |
| 28       | 2119-577 | Housing                              | 1        |
| 29       | 2119-578 | Bolt Hex Head                        | 6        |
| 30       | 2119-579 | Pin, Actuating                       | 1        |
| 31       | 2119-580 | Board Terminal & Carrier Contact Set | 1        |
| 32       | 2119-581 | Spring, Compression                  | 1        |
| 33       | 2119-553 | Module, Control                      | 1        |
| 34       | 2119-583 | Retainer, Module, Control            | 1        |
| 35       | 2119-584 | Screw, Self Tapping                  | 1        |
| 36       | 2119-585 | Ring, Retaining                      | 1        |
| 37       | 2119-473 | Pinion, Bevel                        | 1        |
| 38       | 2119-458 | Bearing, Flange                      | 2        |
| 39       | 2119-551 | Shaft, Input                         | 1        |
| 40       | 2119-569 | Key, Woodruff                        | 1        |
| 41       | 2119-561 | Key, Woodruff                        | 1        |
| 42       | 2119-554 | Ring, Retaining                      | 1        |
| 43       | 2119-586 | Washer, Plain                        | 1        |
| 44       | 2119-587 | Spacer                               | 1        |
| 45       | 2119-588 | Screw, Set                           | 1        |
| 46       | 2119-589 | Washer, Plain (Set of 3)             | 1        |

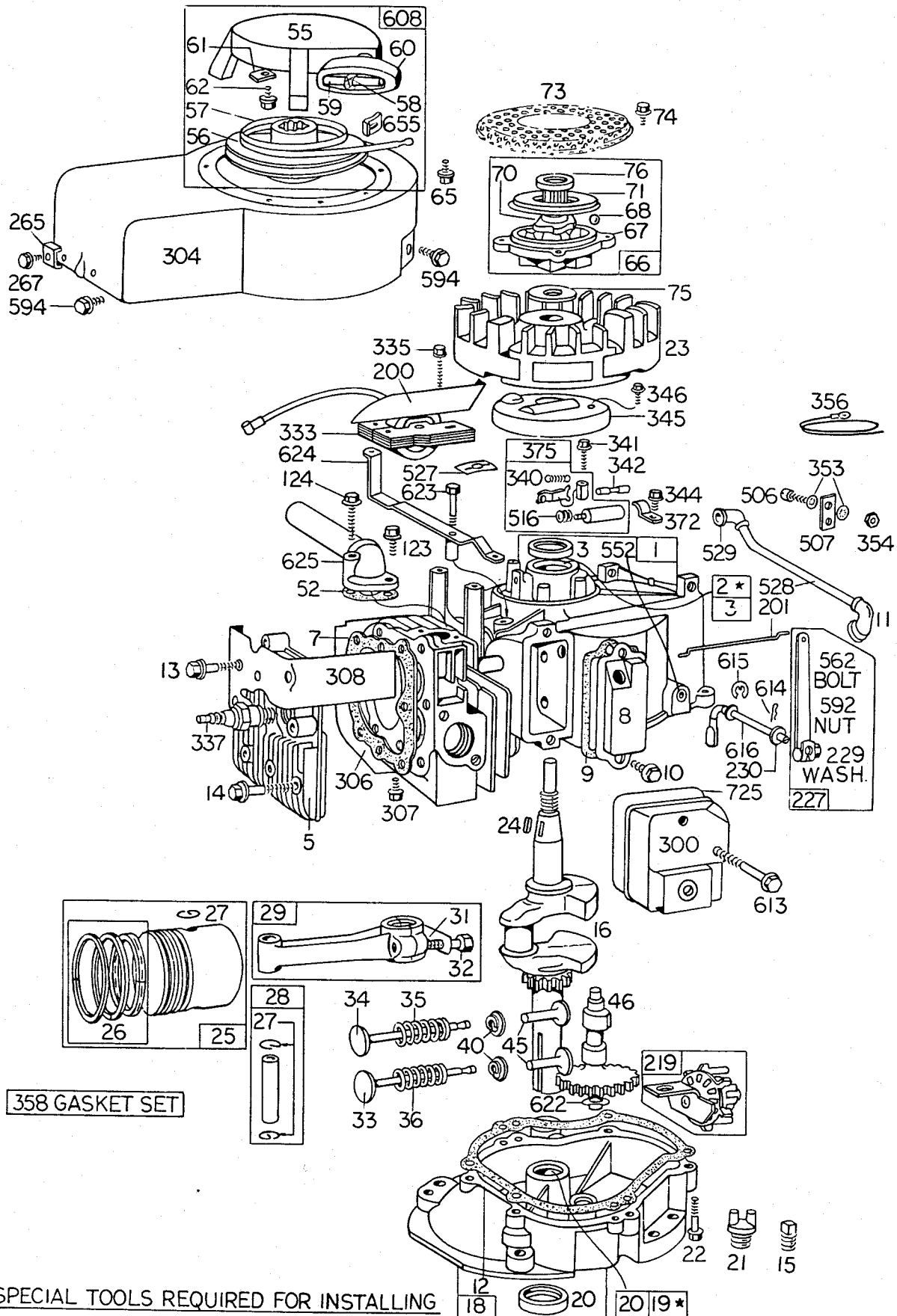


## 25" MOWER ASSEMBLY

| Ref. No. | Part No. | Description           | No. Used |
|----------|----------|-----------------------|----------|
| 1        | 12-6010  | Deflector Bar         | 1        |
| 2        | 322-2    | Capscrew              | 2        |
| 3        | 32153-1  | Locknut               | 2        |
| 4        | 3290-321 | Hex Hd. Machine Screw | 2        |
| 5        | 17-0950  | Brace Deflector Bar   | 1        |
| 6        | 11-1620  | Spring - Blade Clutch | 1        |
| 7        | 17-1050  | Hanger-Rear Deck      | 1        |
| 8        | 17-2430  | Belt Retainer         | 1        |
| 9        | 32152-1  | Locknut               | 11       |
| 10       | 256-172  | Bushing               | 2        |
| 11       | 12-5730  | Spindle-Blade         | 1        |
| 12       | 12-5670  | Pulley                | 1        |
| 13       | 12-8260  | V-Belt                | 1        |
| 14       | 3242-2   | Sq. Hd. Set Screw     | 2        |
| 15       | 7-3590   | Washer                | 2        |
| 16       | 251-5    | Bearing               | 1        |
| 17       | 3257-5   | Woodruff Key          | 1        |
| 18       | 12-8900  | Shoulder Bolt         | 1        |

| Ref. No. | Part No. | Description                  | No. Used |
|----------|----------|------------------------------|----------|
| 19       | 322-3    | Capscrew                     | 4        |
| 20       | 12-6140  | Bearing Housing              | 1        |
| 21       | 17-2440  | Belt Retainer                | 1        |
| 22       | 12-8850  | Bracket Arm (Incl. Ref. #10) | 1        |
| 23       | 322-4    | Capscrew                     | 4        |
| 24       | 12-7720  | Mower Housing                | 1        |
| 25       | 6-4500   | Plug Washout                 | 1        |
| 26       | 12-9260  | Decal - Deck                 | 1        |
| 27       | 251-123  | Bearing                      | 1        |
| 28       | 12-2930  | Blade                        | 1        |
| 29       | 32152-6  | Locknut                      | 1        |
| 30       | 7-3522   | Anti-Scalp Cup               | 1        |
| 31       | 302-5    | Grease Fitting               | 1        |
| 32       | 32151-3  | Grip Ring                    | 1        |
| 33       | 17-1040  | Hanger - Front Deck          | 1        |
| 34       | 12-8880  | Rod                          | 1        |
| 35       | 3290-255 | Hair Pin Cotter              | 1        |
| 36       | 12-9190  | Decal - Deflector Chute      | 1        |

# MODEL 130902-0363 ENGINE ASSEMBLY (Recoil Start) BRIGGS & STRATTON



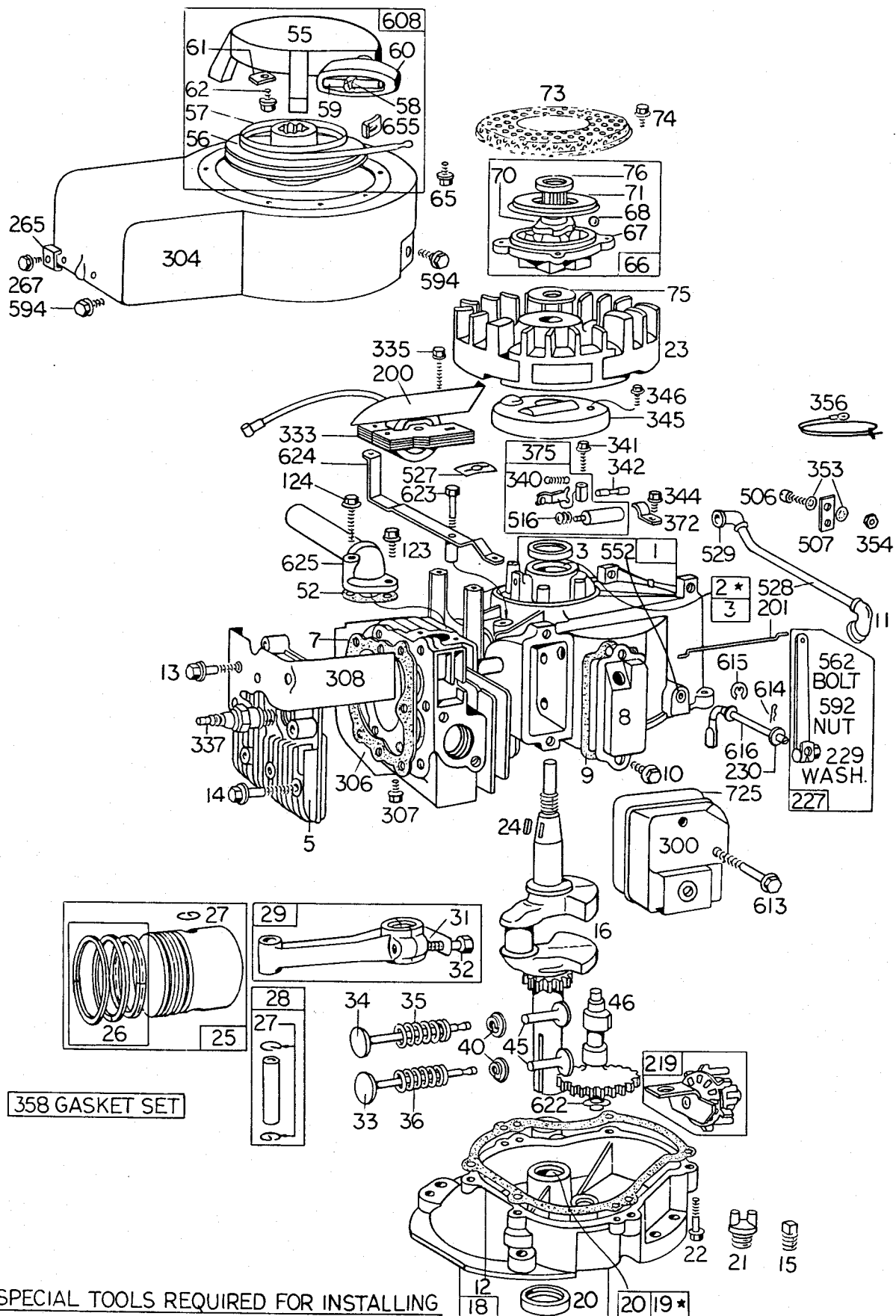
# MODEL 130902-0363 ENGINE ASSEMBLY (Recoil Start)

## BRIGGS & STRATTON

| Ref. No. | Part No. | Description                                                               | No. Used | Ref. No. | Part No. | Description                                                                      | No. Used |
|----------|----------|---------------------------------------------------------------------------|----------|----------|----------|----------------------------------------------------------------------------------|----------|
| 1        | 299446   | Cylinder Assembly                                                         | 1        | 26       | 298984   | Ring Set-.020" O.S. Piston                                                       | 1        |
| 2        | 297565   | Bushing - Cylinder                                                        | 1        |          |          | Consists of:                                                                     |          |
|          |          | Note: Requires special tools for installation.                            |          |          |          | 211507 Ring, Piston, Comp., Top, .020" O.S.                                      | 1        |
| 3        | 89660    | Seal - Oil                                                                | 1        |          |          | 211506 Ring, Piston, Comp., Center, .020" O.S.                                   | 1        |
| 5        | 211542   | Head - Cylinder                                                           | 1        |          |          | 211508 Ring, Piston, Oil, .020" O.S.                                             | 1        |
| 7        | 270383   | Gasket - Cylinder Head                                                    | 1        |          | 298985   | Ring Set-.030" O.S. Piston                                                       | 1        |
| 8        | 297261   | Breather - Valve Chamber                                                  | 1        |          |          | Consists of:                                                                     |          |
| 9        | *27549   | Gasket - Valve Cover                                                      | 1        |          |          | 211511 Ring, Piston, Comp., Top, .030" O.S.                                      | 1        |
| 10       | 93394    | Screw - Breather Mtg. Sem                                                 | 1        |          |          | 211510 Ring, Piston, Comp., Center, .030" O.S.                                   | 1        |
| 11       | 67738    | Grommet - Breather                                                        | 1        |          |          | 211512 Ring, Piston, Oil, .030" O.S.                                             | 1        |
| 12       | 270069   | Gasket - Crankcase -.015" thick (Standard)                                | 1        | 27       | 26026    | Lock - Piston Pin                                                                | 1        |
|          | 270122   | Gasket-Crankcase-.005" thick                                              | 1        | 28       | 298909   | Pin Assy.-Piston-Std.                                                            | 1        |
|          | 270123   | Gasket-Crankcase-.009" thick                                              | 1        |          | 298908   | Pin Assy.-Piston-.005" O.S.                                                      | 1        |
| 13       | 93368    | Screw - Cylinder Head (2-3/32" long)                                      | 1        | 29       | 299429   | Rod Assy. - Connecting                                                           | 1        |
| 14       | 93369    | Screw - Cylinder Head (2-15/32" long)                                     | 1        |          |          | Note: For Connecting Rod with .020" undersize Crank-pin Bore - order No. 390459. |          |
| 15       | 91084    | Plug - Oil Drain                                                          | 1        | 31       | 221876   | Lock - Connecting Rod                                                            | 1        |
| 16       | 261045   | Crankshaft                                                                | 1        | 32       | 92296    | Screw - Connecting Rod                                                           | 1        |
| 18       | 297587   | Sump - Oil                                                                | 1        | 33       | 211119   | Valve - Exhaust                                                                  | 1        |
| 19       | 297604   | Bushing - Oil Sump                                                        | 1        | 34       | 261044   | Valve - Intake                                                                   | 1        |
|          |          | Note: Requires special tools for installation.                            |          | 35       | 260552   | Spring - Intake Valve                                                            | 1        |
| 20       | 294167   | Seal - Oil                                                                | 1        | 36       | 26478    | Spring - Exhaust Valve                                                           | 1        |
| 21       | 66768    | Plug - Oil Filler                                                         | 1        | 40       | 93312    | Retainer - Valve Spring                                                          | 1        |
| 22       | 93032    | Screw - Sump Mtg. Sem                                                     | 1        | 45       | 260642   | Tappet - Valve                                                                   | 1        |
| 23       | 297229   | Flywheel - Magneto                                                        | 1        | 46       | 211590   | Gear - Cam                                                                       | 1        |
| 24       | 61760    | Key - Flywheel                                                            | 1        | 52       | 270070   | Gasket-Intake Elbow Mtg.                                                         | 1        |
| 25       | 298904   | Piston Assy.-Standard                                                     | 1        | 55       | 299431   | Housing - Rewind Starter                                                         | 1        |
|          | 298905   | Piston Assy.-.010" O.S.                                                   | 1        | 56       | 295871   | Pulley - Rewind Starter                                                          | 1        |
|          | 298906   | Piston Assy.-.020" O.S.                                                   | 1        | 57       | 294303   | Spring - Rewind Starter                                                          | 1        |
|          | 298907   | Piston Assy.-.030" O.S.                                                   | 1        | 58       | 66564    | Rope - Rewind Starter                                                            | 1        |
|          |          | <b>PISTON RING SETS:</b>                                                  |          | 59       | 230228   | Pin - Starter Rope                                                               | 1        |
|          |          | Note: For Chrome Piston Ring Set - standard size - order Part No. 299742. |          | 60       | 66728    | Grip - Starter Rope                                                              | 1        |
| 26       | 298982   | Ring Set - Std. Piston                                                    | 1        | 61       | 68848    | Bumper - Starter Pulley                                                          | 1        |
|          |          | Consists of:                                                              |          | 62       | 93254    | Screw - Pulley Bumper Mtg.                                                       | 1        |
|          |          | 211467 Ring, Piston, Comp., Top, Standard                                 | 1        | 65       | 93067    | Screw - Rewind Starter Housing Mounting                                          | 1        |
|          |          | 211468 Ring, Piston, Comp., Center, Standard                              | 1        | 66       | 298310   | Clutch Assy.-Rewind Starter                                                      | 1        |
|          |          | 211469 Ring, Piston, Oil, Std.                                            | 1        | 67       | 211383   | Housing-Starter Clutch                                                           | 1        |
|          | 298983   | Ring Set-.010" O.S. Piston                                                | 1        | 68       | 63770    | Ball - Clutch                                                                    | 1        |
|          |          | Consists of:                                                              |          | 70       | 298436   | Ratchet - Starter Clutch                                                         | 1        |
|          |          | 211504 Ring, Piston, Comp., Top, .010" O.S.                               | 1        | 71       | 221653   | Washer - Clutch Retainer                                                         | 1        |
|          |          | 211503 Ring, Piston, Comp., Center, .010" O.S.                            | 1        | 73       | 221923   | Screen - Rewind Starter                                                          | 1        |
|          |          | 211505 Ring, Piston, Oil, .010" O.S.                                      | 1        | 74       | 93490    | Screw - Rotating Screen Mtg. Sem                                                 | 1        |
|          |          |                                                                           |          | 75       | 220865   | Washer - Spring                                                                  | 1        |
|          |          |                                                                           |          | 76       | 68238    | Washer - Ratchet Sealing                                                         | 1        |

\*Included in Gasket Set - Part No. 297616

# **MODEL 130902-0363 ENGINE ASSEMBLY (Recoil Start)** **BRIGGS & STRATTON (Continued)**



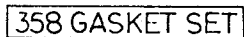
# MODEL 130902-0363 ENGINE ASSEMBLY (Recoil Start)

## BRIGGS & STRATTON (Continued)

| Ref. No. | Part No. | Description                                                                                    | No. Used |
|----------|----------|------------------------------------------------------------------------------------------------|----------|
| 123      | 93512    | Screw-Intake Elbow Mtg.                                                                        | 1        |
| 124      | 93367    | Screw-Intake Elbow Mtg.                                                                        | 1        |
| 200      | 221480   | Guide - Air                                                                                    | 1        |
| 201      | 260649   | Link - Governor                                                                                | 1        |
| 219      | 297249   | Oil Slinger Gear, Governor and Bracket                                                         | 1        |
| 227      | 297583   | Lever Assy. - Governor                                                                         | 1        |
| 229      | 220680   | Washer - Governor Lever                                                                        | 1        |
| 230      | 221559   | Washer - Governor Lever                                                                        | 1        |
| 265      | 22372    | Clamp - Casing                                                                                 | 1        |
| 267      | 93469    | Screw - Clamp Mounting                                                                         | 1        |
| 300      | 297274   | Muffler - Exhaust                                                                              | 1        |
| 304      | 299332   | Housing - Blower                                                                               | 1        |
| 306      | 221484   | Shield - Cylinder                                                                              | 1        |
| 307      | 93042    | Screw - Sem                                                                                    | 1        |
| 308      | 221452   | Cover - Cylinder Head                                                                          | 1        |
| 333      | 298316   | Armature - Magneto                                                                             | 1        |
| 335      | 93414    | Screw-Armature Mtg. Sem                                                                        | 1        |
| 337      | 298809   | Plug - Spark (with gasket)<br>Note: Spark Plug 298809 uses Ignition Cable Terminal No. 221798. | 1        |
| 340      | 26018    | Spring - Breaker Arm                                                                           | 1        |
| 341      | 93381    | Screw - Breaker Arm Mtg. Sem                                                                   | 1        |
| 342      | 65704    | Plunger - Breaker Point                                                                        | 1        |
| 344      | 93042    | Screw-Condenser Clamp Mtg. Sem                                                                 | 1        |
| 345      | 220366   | Cover-Breaker Point and Condenser                                                              | 1        |
| 346      | 93014    | Screw-Dust Cover Mounting                                                                      | 1        |
| 353      | 92791    | Washer - Lock - Shakeproof                                                                     | 1        |
| 354      | 90576    | Nut - Hex                                                                                      | 1        |
| 356      | 295413   | Wire - Ground                                                                                  | 1        |

| Ref. No. | Part No. | Description                                                                                                                 | No. Used |
|----------|----------|-----------------------------------------------------------------------------------------------------------------------------|----------|
| 358      | 297616   | Gasket Set                                                                                                                  | 1        |
| 372      | 220477   | Clamp - Condenser                                                                                                           | 1        |
| 375      | 294628   | Breaker Points and Condenser Set<br>Note: 299061 Ignition Kit Includes: 294628 Point Set 65704 Plunger 61760 Key - Flywheel | 1        |
| 506      | 90200    | Screw-Machine, Fil. Hd.                                                                                                     | 1        |
| 507      | 66895    | Insulator                                                                                                                   | 1        |
| 516      | 260374   | Spring - Connector                                                                                                          | 1        |
| 527      | 93376    | Clip - Breather Pipe                                                                                                        | 1        |
| 528      | 230717   | Tube - Breather                                                                                                             | 1        |
| 529      | 67608    | Grommet - Breather Tube                                                                                                     | 1        |
| 552      | 230735   | Bushing - Governor Shaft                                                                                                    | 1        |
| 562      | 92613    | Bolt - Governor Lever                                                                                                       | 1        |
| 592      | 90356    | Nut - Hex.                                                                                                                  | 1        |
| 594      | 93559    | Screw - Blower Housing Mounting Sem                                                                                         | 1        |
| 608      | 299334   | Starter Assy. - Rewind                                                                                                      | 1        |
| 613      | 93377    | Screw - Muffler Mounting                                                                                                    | 1        |
| 614      | 93306    | Cotter - Hair Pin                                                                                                           | 1        |
| 615      | 93307    | Retainer - E-Ring                                                                                                           | 1        |
| 616      | 230714   | Crank - Governor                                                                                                            | 1        |
| 622      | 260676   | Washer - Spring (Used between cam gear boss and oil slinger bracket)                                                        | 1        |
| 623      | 93566    | Screw - Shoulder                                                                                                            | 1        |
| 624      | 297252   | Lever - Linkage                                                                                                             | 1        |
| 625      | 297254   | Elbow and Tube - Intake                                                                                                     | 1        |
| 655      | 221014   | Anchor - Spring                                                                                                             | 1        |
| 725      | 221885   | Shield - Heat                                                                                                               | 1        |

# BRIGGS & STRATTON



### ★ SPECIAL TOOLS REQUIRED FOR INSTALLING



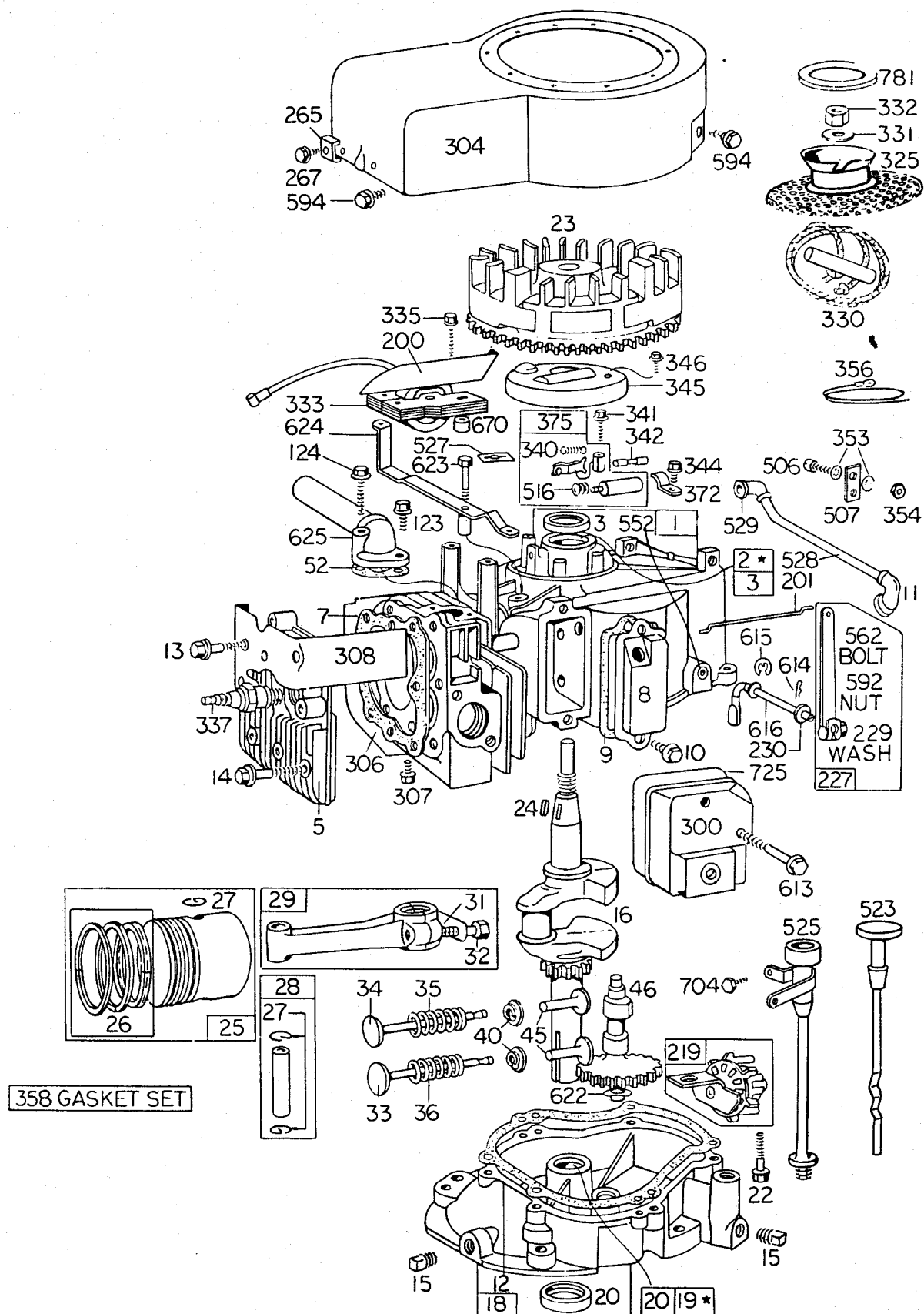
# MODEL 130905-0368 ENGINE ASSEMBLY (Electric Start)

## BRIGGS & STRATTON

| Ref. No. | Part No. | Description                                                               | No. Used | Ref. No. | Part No. | Description                                                                     | No. Used |
|----------|----------|---------------------------------------------------------------------------|----------|----------|----------|---------------------------------------------------------------------------------|----------|
| 1        | 299446   | Cylinder Assembly                                                         | 1        | 26       | 298984   | Ring Set - .020" O.S. Piston                                                    | 1        |
| 2        | 297565   | Bushing - Cylinder                                                        | 1        |          |          | Consists of:                                                                    |          |
|          |          | Note: Requires special tools for installation.                            |          |          |          | 211507 Ring, Piston, Comp., Top, .020" O.S.                                     | 1        |
| 3        | 89660    | Seal - Oil                                                                | 1        |          |          | 211506 Ring, Piston, Comp., Center, .020" O.S.                                  | 1        |
| 5        | 211542   | Head - Cylinder                                                           | 1        |          |          | 211508 Ring, Piston, Oil, .020" O.S.                                            | 1        |
| 7        | 270383   | Gasket - Cylinder Head                                                    | 1        |          | 298985   | Ring Set - .030" O.S. Piston                                                    | 1        |
| 8        | 297261   | Breather - Valve Chamber                                                  | 1        |          |          | Consists of:                                                                    |          |
| 9        | *27549   | Gasket - Valve Cover                                                      | 1        |          |          | 211511 Ring, Piston, Comp., Top, .030" O.S.                                     | 1        |
| 10       | 93394    | Screw - Breather Mtg. Sem                                                 | 1        |          |          | 211510 Ring, Piston, Comp., Center, .030" O.S.                                  | 1        |
| 11       | 67738    | Grommet - Breather                                                        | 1        |          |          | 211512 Ring, Piston, Oil, .030" O.S.                                            | 1        |
| 12       | 270069   | Gasket - Crankcase - .015" thick (Standard)                               | 1        | 27       | 26026    | Lock - Piston Pin                                                               | 1        |
|          | 270122   | Gasket - Crankcase - .005" thick                                          | 1        | 28       | 298909   | Pin Assy. - Piston - Std.                                                       | 1        |
|          | 270123   | Gasket - Crankcase - .009" thick                                          | 1        |          | 298908   | Pin Assy. - Piston - .005" O.S.                                                 | 1        |
| 13       | 93368    | Screw - Cylinder Head (2-3/32" long)                                      | 1        | 29       | 299429   | Rod Assy. - Connecting                                                          | 1        |
| 14       | 93369    | Screw - Cylinder Head (2-15/32" long)                                     | 1        |          |          | Note: For Connecting Rod with .020" undersize Crankpin Bore - order No. 390459. |          |
| 15       | 91084    | Plug - Oil Drain                                                          | 2        | 31       | 221876   | Lock - Connecting Rod                                                           | 1        |
| 16       | 261100   | Crankshaft                                                                | 1        | 32       | 92296    | Screw - Connecting Rod                                                          | 1        |
| 18       | 390575   | Sump - Oil                                                                | 1        | 33       | 211119   | Valve - Exhaust                                                                 | 1        |
| 19       | 297604   | Bushing - Oil Sump                                                        | 1        | 34       | 261044   | Valve - Intake                                                                  | 1        |
|          |          | Note: Requires special tools for installation.                            |          | 35       | 260552   | Spring - Intake Valve                                                           | 1        |
| 20       | 294167   | Seal - Oil                                                                | 1        | 36       | 26478    | Spring - Exhaust Valve                                                          | 1        |
| 22       | 93032    | Screw - Sump Mtg. Sem                                                     | 1        | 40       | 93312    | Retainer - Valve Spring                                                         | 1        |
| 23       | 390509   | Flywheel - Magneto                                                        | 1        | 45       | 260642   | Tappet - Valve                                                                  | 1        |
| 24       | 61760    | Key - Flywheel                                                            | 1        | 46       | 211590   | Gear - Cam                                                                      | 1        |
| 25       | 298904   | Piston Assy. - Standard                                                   | 1        | 52       | 270070   | Gasket - Intake Elbow Mtg.                                                      | 1        |
|          | 298905   | Piston Assy. - .010" O.S.                                                 | 1        | 123      | 93512    | Screw - Intake Elbow Mtg.                                                       | 1        |
|          | 298906   | Piston Assy. - .020" O.S.                                                 | 1        | 124      | 93367    | Screw - Intake Elbow Mtg.                                                       | 1        |
|          | 298907   | Piston Assy. - .030" O.S.                                                 | 1        | 200      | 221480   | Guide - Air                                                                     | 1        |
|          |          | <b>PISTON RING SETS:</b>                                                  |          | 201      | 260649   | Link - Governor                                                                 | 1        |
|          |          | Note: For Chrome Piston Ring Set - standard size - order Part No. 299742. |          | 219      | 297249   | Oil Slinger Gear, Governor and Bracket                                          | 1        |
| 26       | 298982   | Ring Set - Std. Piston                                                    | 1        | 227      | 297583   | Lever Assy. - Governor                                                          | 1        |
|          |          | Consists of:                                                              |          | 229      | 220680   | Washer - Governor Lever                                                         | 1        |
|          |          | 211467 Ring, Piston, Comp., Top, Standard                                 | 1        | 230      | 221559   | Washer - Governor Lever                                                         | 1        |
|          |          | 211468 Ring, Piston, Comp., Center, Standard                              | 1        | 265      | 22372    | Clamp - Casing                                                                  | 1        |
|          |          | 211469 Ring, Piston, Oil Standard                                         | 1        | 267      | 93469    | Screw - Clamp Mounting                                                          | 1        |
|          | 298983   | Ring Set - .010" O.S. Piston                                              | 1        | 300      | 297274   | Muffler - Exhaust                                                               | 1        |
|          |          | Consists of:                                                              |          | 304      | 390320   | Housing - Blower                                                                | 1        |
|          |          | 211504 Ring, Piston, Comp., Top, .010" O.S.                               | 1        | 306      | 221484   | Shield - Cylinder                                                               | 1        |
|          |          | 211503 Ring, Piston, Comp., Center, .010" O.S.                            | 1        | 307      | 93042    | Screw - Sem                                                                     | 1        |
|          |          | 211505 Ring, Piston, Oil, .010" O.S.                                      | 1        | 308      | 221452   | Cover - Cylinder Head                                                           | 1        |
|          |          |                                                                           |          | 325      | 299421   | Starter Pulley with Screen                                                      | 1        |
|          |          |                                                                           |          | 330      | 69932    | Rope - Starter                                                                  | 1        |
|          |          |                                                                           |          | 331      | 220865   | Washer - Flywheel                                                               | 1        |

\*Included in Gasket Set - Part No. 297616.

# MODEL 130905-0368 ENGINE ASSEMBLY (Electric Start) BRIGGS & STRATTON (Continued)



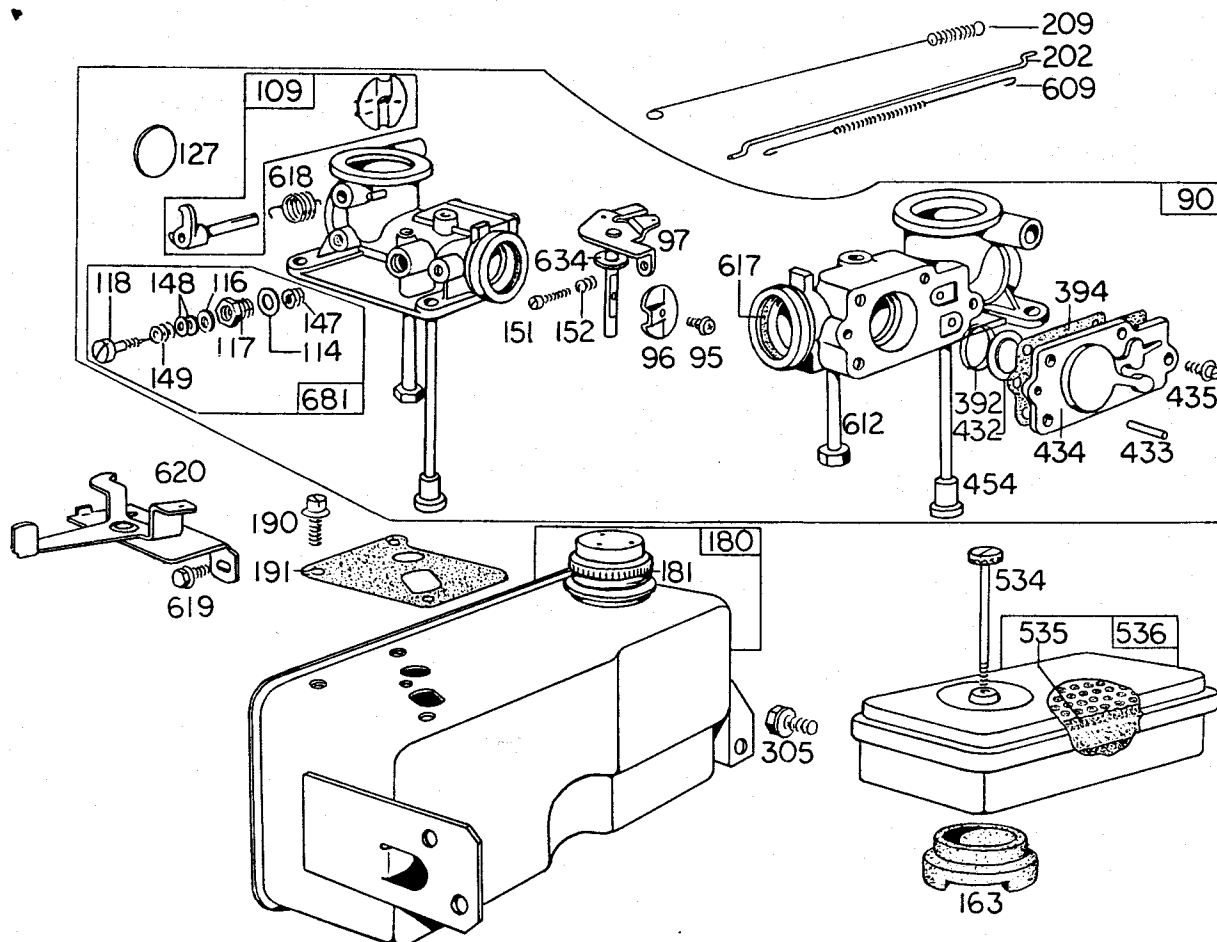
★ SPECIAL TOOLS REQUIRED FOR INSTALLING

# MODEL 130905-0368 ENGINE ASSEMBLY (Electric Start)

## BRIGGS & STRATTON (Continued)

| Ref. No. | Part No. | Description                                                     | No. Used |
|----------|----------|-----------------------------------------------------------------|----------|
| 332      | 92284    | Nut - Flywheel                                                  | 1        |
| 333      | 298316   | Armature - Magneto                                              | 1        |
| 335      | 93613    | Screw - Armature Mtg. Sem                                       | 1        |
| 337      | 298809   | Plug - Spark (with gasket)                                      | 1        |
|          |          | Note: Spark Plug 298809 uses Ignition Cable Terminal No. 221798 |          |
| 340      | 26018    | Spring - Breaker Arm                                            | 1        |
| 341      | 93381    | Screw - Breaker Arm Mtg. Sem                                    | 1        |
| 342      | 65704    | Plunger - Breaker Point                                         | 1        |
| 344      | 93042    | Screw - Condenser Clamp Mtg. Sem                                | 1        |
| 345      | 220366   | Cover - Breaker Point and Condenser                             | 1        |
| 346      | 93014    | Screw - Dust Cover Mounting                                     | 1        |
| 353      | 92791    | Washer - Lock - Shakeproof                                      | 2        |
| 354      | 90576    | Nut - Hex.                                                      | 1        |
| 356      | 295413   | Wire - Ground                                                   | 1        |
| 358      | 297616   | Gasket Set                                                      | 1        |
| 372      | 220477   | Clamp - Condenser                                               | 1        |
| 375      | 294628   | Breaker Points and Condenser Set                                | 1        |
|          |          | Note: 299061 Ignition Kit Includes:                             |          |
|          |          | 294628 Point Set                                                | 1        |
|          |          | 65704 Plunger                                                   | 1        |
|          |          | 61760 Key - Flywheel                                            | 1        |

| Ref. No. | Part No. | Description                                          | No. Used |
|----------|----------|------------------------------------------------------|----------|
| 506      | 90200    | Screw - Machine, Fil. Hd.                            | 1        |
| 507      | 66895    | Insulator                                            | 1        |
| 516      | 260374   | Spring - Connector                                   | 1        |
| 523      | 390212   | Cap with Dipstick - Oil Filter                       | 1        |
| 525      | 390217   | Tube - Oil Filler                                    | 1        |
| 527      | 93376    | Clip - Breather Pipe                                 | 1        |
| 528      | 230717   | Tube - Breather                                      | 1        |
| 529      | 67608    | Grommet - Breather Tube                              | 1        |
| 552      | 230735   | Bushing - Governor Shaft                             | 1        |
| 562      | 92613    | Bolt - Governor Lever                                | 1        |
| 592      | 90356    | Nut - Hex.                                           | 1        |
| 594      | 93559    | Screw - Sem                                          | 1        |
| 613      | 93377    | Screw - Muffler Mounting                             | 1        |
| 614      | 93306    | Cotter - Hair Pin                                    | 1        |
| 615      | 93307    | Retainer - E-Ring                                    | 1        |
| 616      | 230714   | Crank - Governor                                     | 1        |
| 622      | 260676   | Washer - Spring                                      | 1        |
|          |          | (Used between cam gear boss and oil slinger bracket) |          |
| 623      | 93566    | Screw - Shoulder                                     | 1        |
| 624      | 297252   | Lever - Linkage                                      | 1        |
| 625      | 297254   | Elbow and Tube - Intake                              | 1        |
| 670      | 261065   | Spacer                                               | 1        |
| 704      | 93612    | Screw                                                | 1        |
| 725      | 221885   | Shield - Heat                                        | 1        |
| 781      | 280068   | Cap - Starter Pulley                                 | 1        |

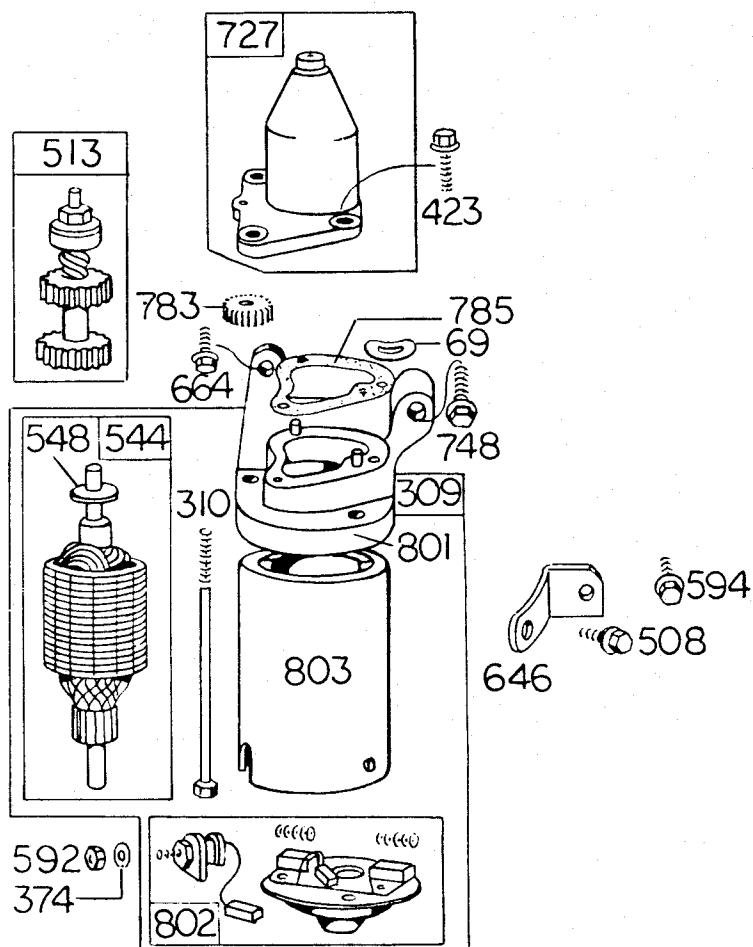


## MODEL NO. 299448 CARBURETOR ASSEMBLY (For Engine 130902-0363 and 130905-0368)

| Ref. No. | Part No. | Description                         | No. Used |
|----------|----------|-------------------------------------|----------|
| 90       | 299448   | Carburetor Assembly                 | 1        |
| 95       | 93385    | Screw - Throttle Valve to Shaft Sem | 1        |
| 96       | 211237   | Valve - Throttle                    | 1        |
| 97       | 299692   | Shaft and Lever - Throttle          | 1        |
| 109      | 390076   | Shaft, Lever and Valve - Choke      | 1        |
| 114      | 66594    | Gasket - Needle Valve Nut           | 1        |
| 116      | 65978    | Packing - Needle Valve              | 1        |
| 117      | 230590   | Nut - Needle Valve                  | 1        |
| 118      | 23433    | Valve - Needle                      | 1        |
| 127      | 22831    | Plug - Welch                        | 1        |
| 147      | 230591   | Seat - Needle Valve                 | 1        |
| 148      | 22235    | Washer - Needle Valve               | 2        |
| 149      | 26336    | Spring - Needle Valve               | 1        |
| 151      | 92634    | Screw - Machine, Rd. Hd.            | 1        |
| 152      | 260575   | Spring - Throttle Adjustment        | 1        |
| 163      | *27660   | Gasket - Air Cleaner Mtg.           | 1        |
| 180      | 297257   | Tank Assembly - Fuel                | 1        |
| 181      | 298425   | Cap - Fuel Tank                     | 1        |
| 190      | 93341    | Screw - Fuel Tank Mtg.              | 1        |
| 191      | 270073   | Gasket - Fuel Tank Mtg.             | 1        |
| 202      | 260654   | Link - Throttle                     | 1        |

| Ref. No. | Part No. | Description                             | No. Used |
|----------|----------|-----------------------------------------|----------|
| 209      | 260711   | Spring - Governor                       | 1        |
| 305      | 93158    | Screw - Tank Bracket Mounting Sem       | 1        |
| 392      | 260455   | Spring - Fuel Pump Diaphragm            | 1        |
| 394      | 270026   | Diaphragm                               | 1        |
| 432      | 221377   | Cap - Spring                            | 1        |
| 433      | 93265    | Pin - Diaphragm Cover                   | 1        |
| 434      | 210959   | Cover - Diaphragm                       | 1        |
| 435      | 93141    | Screw - Diaphragm Cover                 | 1        |
| 454      | 296178   | Housing - Fuel Pipe Screen              | 1        |
| 534      | 93374    | Screw - Air Cleaner                     | 1        |
| 535      | 270447   | Element - Air Cleaner                   | 1        |
| 536      | 299447   | Cleaner Assembly - Air                  | 1        |
| 609      | 260029   | Spring - Throttle Link                  | 1        |
| 612      | 296811   | Pipe - Fuel (Plastic)                   | 1        |
| 617      | 270074   | Seal - Intake Elbow Tube                | 1        |
| 618      | 260648   | Spring - Choke Return                   | 1        |
| 619      | 93380    | Screw - Control Plate Mtg.              | 1        |
| 620      | 297548   | Plate Assy. - Remote Carburetor Control | 1        |
| 634      | 270167   | Washer - Throttle Shaft                 | 1        |
| 681      | 299060   | Needle Valve Kit                        | 1        |

\*Included in Gasket Set - Part No. 297616.



## STARTER ASSEMBLY (For Engine 130905-0368)

| Ref. No. | Part No. | Description                                                          | No. Used |
|----------|----------|----------------------------------------------------------------------|----------|
| 69       | 93676    | Washer - Spring                                                      | 1        |
| 309      | 390232   | Motor - Starting (12 volt)<br>(American Bosch Arma<br>No. SMG-12A-2) | 1        |
| 310      | 93648    | Bolt - Starter Motor                                                 | 1        |
| 374      | 92813    | Washer - Lock                                                        | 1        |
| 423      | 93654    | Screw - Sem                                                          | 1        |
| 508      | 93636    | Screw - Sem                                                          | 1        |
| 513      | 390581   | Drive Assy. - Starter                                                | 1        |
| 544      | 390467   | Armature - Starter                                                   | 1        |
| 548      | 93649    | Washer - Armature                                                    | 1        |
| 592      | 90356    | Nut - Hex.                                                           | 1        |

| Ref. No. | Part No. | Description                      | No. Used |
|----------|----------|----------------------------------|----------|
| 594      | 93559    | Screw - Sem                      | 1        |
| 646      | 222162   | Bracket - Starter Motor          | 1        |
| 664      | 93415    | Screw - Sem                      | 1        |
| 727      | 390317   | Housing - Drive                  | 1        |
| 748      | 93534    | Screw - Sem                      | 1        |
| 783      | 230972   | Gear - Electric Starter Pinion   | 1        |
| 785      | 270677   | Gasket - Starter Drive Housing   | 1        |
| 801      | 390318   | End Head - Starter               | 1        |
| 802      | 390465   | Cap Assembly -<br>Commutator End | 1        |
| 803      | 390468   | Housing Assembly - Starter       | 1        |