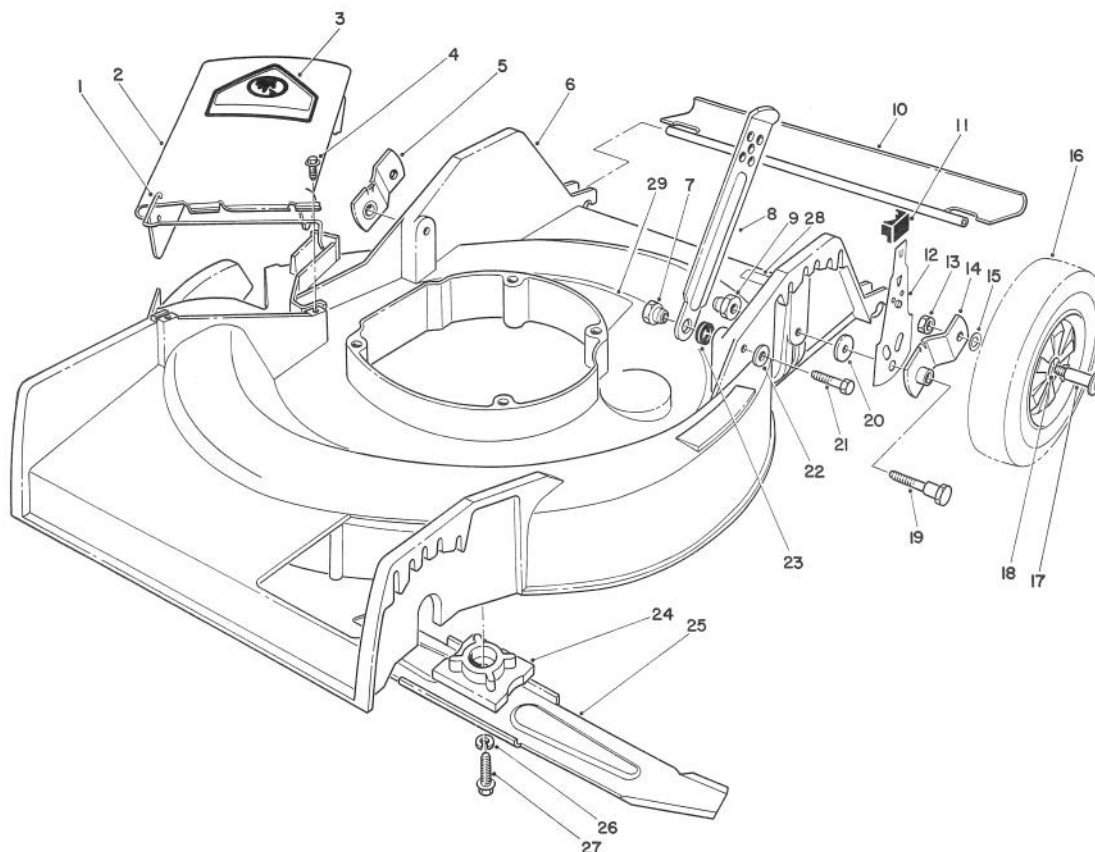


**TORO®**

MODEL NO. 16401-4900001 &amp; UP

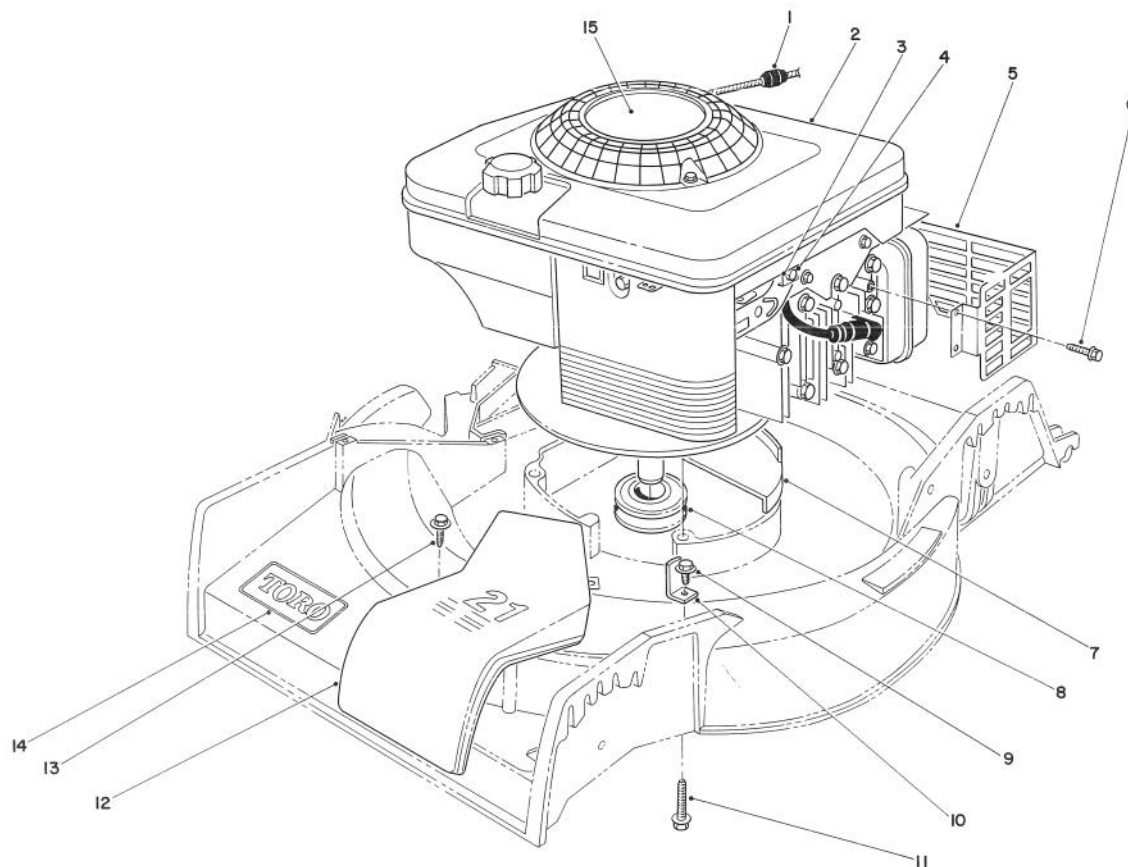
**PARTS  
CATALOG****21" SIDE DISCHARGE MOWER**

C-0669A

**HOUSING ASSEMBLY**

| Ref. No. | Part No. | Description                               | No. Used |
|----------|----------|-------------------------------------------|----------|
| 1        | 20-2640  | Spring - Hinge                            | 1        |
| 2        | 13-4049  | Deflector Assembly<br>(Incl. Ref. #1 & 3) | 1        |
| 3        | 39-5770  | Decal - Danger                            | 1        |
| 4        | 46-6811  | Screw w/Washer                            | 2        |
| 5        | 20-2130  | Pivot Arm Assembly "B"                    | 1        |
| 6        | 13-3489  | Housing - 21"<br>(Incl. Ref. #28 & 29)    | 1        |
| 7        | 27-6520  | Nut - Shoulder                            | 2        |
| 8        | 82-7621  | Latch - Handle                            | 2        |
| 9        | 12-2080  | Nut - Shoulder                            | 2        |
| 10       | 66-5990  | Shield - Rear                             | 1        |
| 11       | 25-7740  | Knob - Spring Arm                         | 2        |
| 12       | 66-6030  | Spring Arm Assembly                       | 2        |
| 13       | 3296-6   | Locknut                                   | 2        |
| 14       | 20-2140  | Pivot Arm Assembly "A"                    | 1        |

| Ref. No. | Part No. | Description                               | No. Used |
|----------|----------|-------------------------------------------|----------|
| 15       | 40-1940  | Washer - Wheel Bolt                       | 2        |
| 16       | 27-6200  | Wheel & Tire Assembly<br>(Incl. Ref. #18) | 2        |
| 17       | 27-6231  | Bolt - Wheel                              | 2        |
| 18       | 27-6250  | Bushing                                   | 4        |
| 19       | 3-0655   | Screw - Pivot                             | 2        |
| 20       | 33-0390  | Washer - Pivot                            | 2        |
| 21       | 322-7    | Hex Hd. Capscrew                          | 2        |
| 22       | 3253-4   | Washer - Lock                             | 2        |
| 23       | 3-3287   | Spacer - Handle Latch                     | 2        |
| 24       | 49-7900  | Retainer - Blade                          | 1        |
| 25       | 20-2720  | Blade - 21"                               | 1        |
| 26       | 3253-22  | Lockwasher                                | 1        |
| 27       | 26-0671  | Blade - Screw                             | 1        |
| 28       | 92-1779  | Decal - Warning                           | 1        |
| 29       | 71-1280  | Decal - Warning                           | 1        |

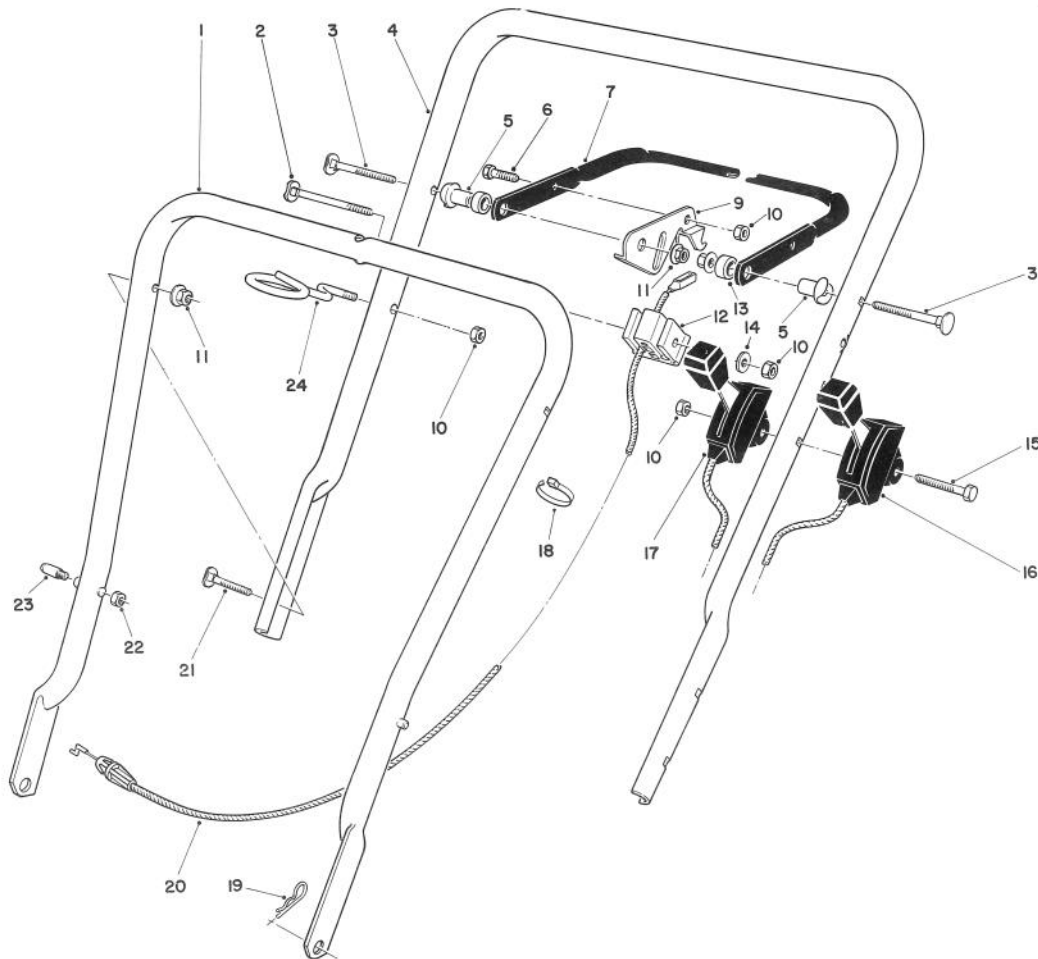


C-0667

## ENGINE ASSEMBLY

| Ref. No. | Part No. | Description                           | No. Used |
|----------|----------|---------------------------------------|----------|
| 1        | 2210-316 | Stop - Rope                           | 1        |
| 2        |          | Engine                                | 1        |
| 3        | 2210-249 | Clamp - Casing                        | 1        |
| 4        | 86-7990  | Screw - Clamp                         | 1        |
| 5        | 82-8550  | Shield - Muffler                      | 1        |
| 6        | 32144-73 | Screw - Hex Washer Hd. Thread Forming | 3        |
| 7        | 27-7470  | Cap - Housing                         | 1        |

| Ref. No. | Part No.  | Description            | No. Used |
|----------|-----------|------------------------|----------|
| 8        | 46-7910   | Pulley - Driver        | 1        |
| 9        | 32144-70  | Screw - Hex Hd. Flange | 1        |
| 10       | 70-8080   | Guide - Belt           | 1        |
| 11       | 32144-105 | Screw - Thread Forming | 3        |
| 12       | 46-4780   | Cover - Belt           | 1        |
| 13       | 32144-112 | Screw - Thread Forming | 2        |
| 14       | 71-0600   | Decal - Toro           | 1        |
| 15       | 92-2294   | Decal - Engine         | 1        |



C-0267A

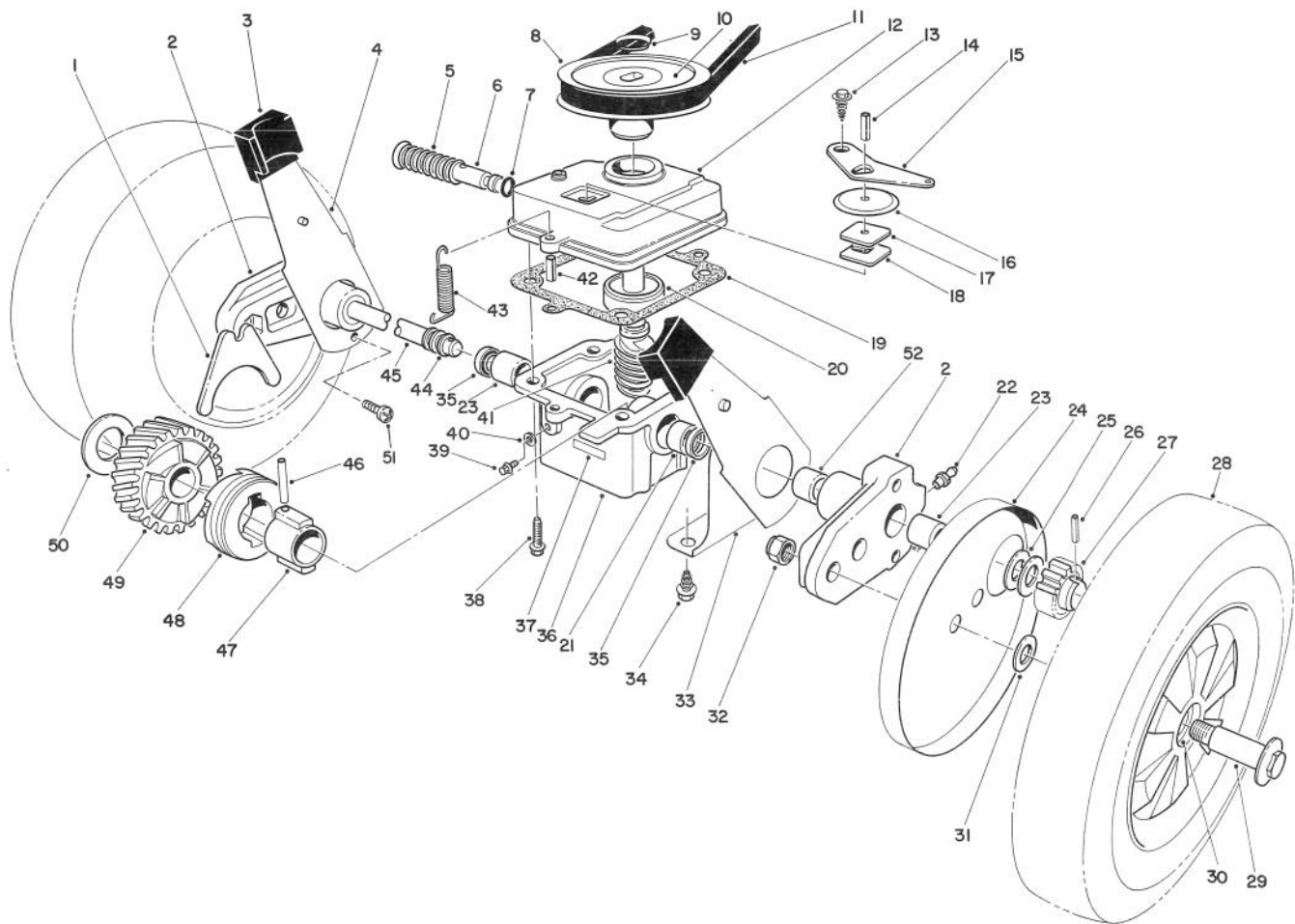
## HANDLE ASSEMBLY

| Ref. No. | Part No. | Description                                                                   | No. Used |
|----------|----------|-------------------------------------------------------------------------------|----------|
| 1        | 49-1691  | Lower Handle Assembly                                                         | 1        |
| 2        | 92-2269  | Screw - Handle                                                                | 1        |
| 3        | 92-2260  | Screw - Handle                                                                | 2        |
| 4        | 49-4238  | Handle - Upper                                                                | 1        |
| 5        | 49-1630  | Support - Spacer                                                              | 2        |
| 6        | 321-39   | Capscrew                                                                      | 1        |
| 7        | 71-3080  | Bar - Control                                                                 | 1        |
| 9        | 77-5271  | Lever - Control                                                               | 1        |
| 10       | 3296-73  | Nut - Lock                                                                    | 4        |
| 11       | 3296-74  | Nut - Flange Lock                                                             | 4        |
| 12       | 46-6980  | Support - Cable                                                               | 1        |
| 13       | 256-276  | Spacer - Nylon                                                                | 2        |
| 14       | 3256-1   | Washer - Flat                                                                 | 1        |
| 15       | 321-49   | Capscrew                                                                      | 1        |
| 16       | 92-8909  | Control - Traction<br>(Bend Type #3)<br>(Sheath Lg. 46")<br>(Wire Lg. 2 3/8") | 1        |

| Ref. No. | Part No. | Description                                                                        | No. Used |
|----------|----------|------------------------------------------------------------------------------------|----------|
| 17       | 92-8908  | Control - Throttle<br>(Bend Type #3)<br>(Sheath Lg. 44 1/4")<br>(Wire Lg. 2 1/16") | 1        |
| 18       | 3290-378 | Cable - Tie                                                                        | 2        |
| 19       | 3290-255 | Cotter - Hairpin                                                                   | 2        |
| 20       | 92-8907  | Cable - Brake                                                                      | 1        |
| 21       | 92-4095  | Screw - Handle                                                                     | 2        |
| †22      | 3296-47  | Nut - Lock                                                                         | 2        |
| †23      | 49-2750  | Pin - Handle                                                                       | 2        |
| 24       | 86-9671  | Guide - Rope                                                                       | 1        |
| *        | 16-6779  | Loose Parts                                                                        | 1        |

\*Not Illustrated

† Service Replacement Part

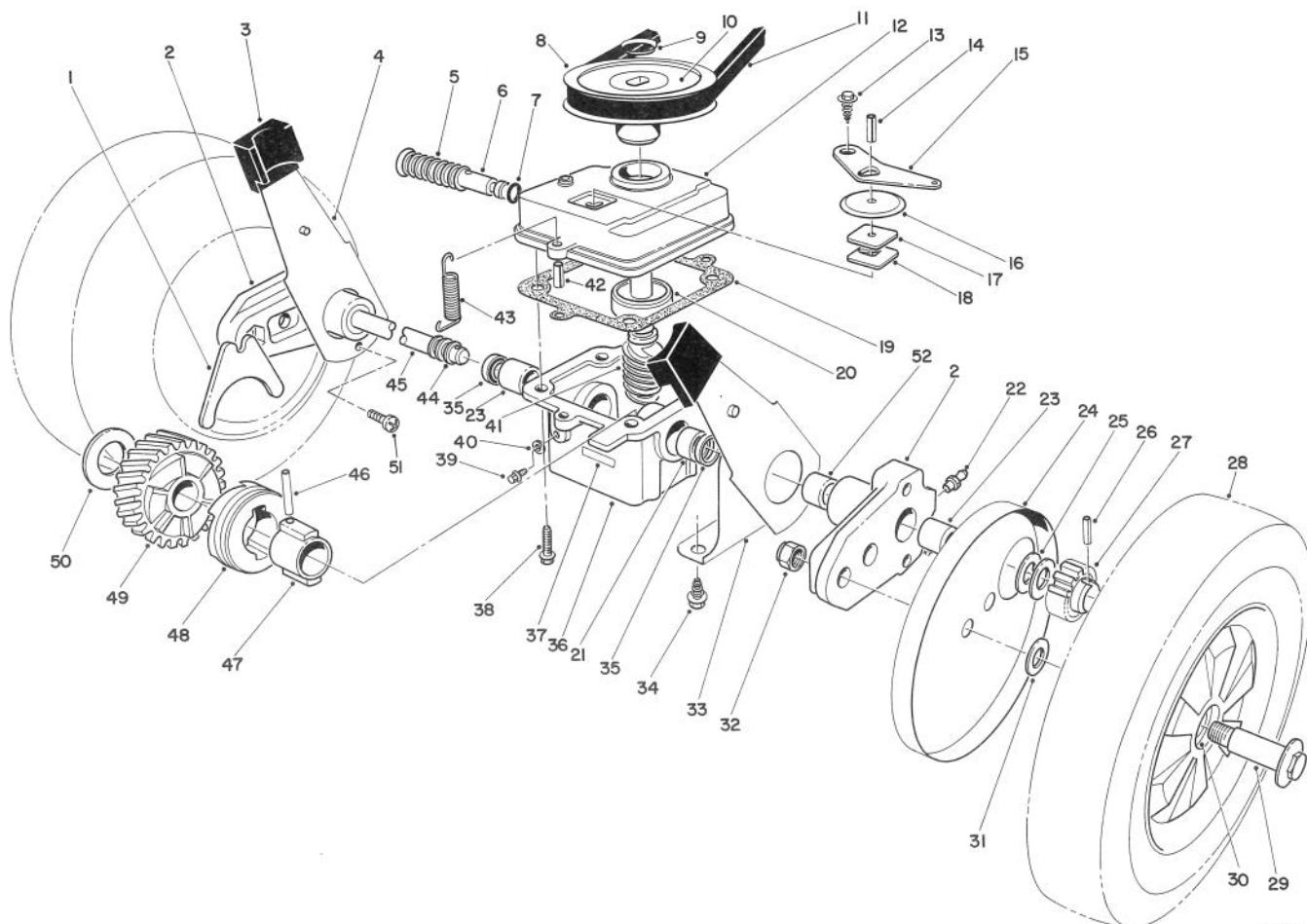


C-0260

## GEAR CASE ASSEMBLY

| Ref. No. | Part No.  | Description                              | No. Used |
|----------|-----------|------------------------------------------|----------|
| 1        | 5-3247    | Fork - Shifter                           | 1        |
| 2        | 66-6001   | Arm - Pivot<br>(Incl. Ref. #22, 23 & 52) | 2        |
| 3        | 25-7740   | Knob - Arm                               | 2        |
| 4        | 67-9370   | Spring Arm Assembly                      | 2        |
| 5        | 3-0731    | Spring                                   | 1        |
| 6        | 46-8240   | Rod - Shifter                            | 1        |
| 7        | 237-137   | "O" Ring                                 | 1        |
| 8        | 18-9760   | Pulley                                   | 1        |
| 9        | 3290-346  | Retainer - Push On                       | 1        |
| 10       | 33-2450   | Decal - Caution                          | 1        |
| 11       | 5-4505    | V-Belt                                   | 1        |
| 12       | 39-1101   | Cover - Gear Case                        | 1        |
| 13       | 32140-64  | Screw - Self Tapping                     | 1        |
| 14       | 32121-114 | Roll Pin                                 | 1        |
| 15       | 5-3252    | Arm - Shifter                            | 1        |
| 16       | 52-7380   | Dust Cover - Transmission                | 1        |
| 17       | 52-7370   | Filter - Dust                            | 1        |
| 18       | 3-0681    | Plate - Latch                            | 1        |
| 19       | 36-1000   | Gasket - Gear Case                       | 1        |
| 20       | 47-7250   | Ball Bearing                             | 1        |
| 21       | 47-2890   | Bushing                                  | 1        |
| 22       | 302-56    | Fitting - Grease                         | 2        |

| Ref. No. | Part No. | Description                                  | No. Used |
|----------|----------|----------------------------------------------|----------|
| 23       | 47-2900  | Bushing                                      | 3        |
| 24       | 36-5630  | Cover - Wheel                                | 2        |
| 25       | 46-6510  | Washer - Thrust                              | 4        |
| 26       | 32121-98 | Pin - Coil                                   | 2        |
| 27       | 46-6520  | Gear - Pinion                                | 2        |
| 28       | 11-1419  | Wheel, Tire & Gear Ass'y<br>(Incl. Ref. #30) | 2        |
| 29       | 27-6231  | Bolt - Wheel                                 | 2        |
| 30       | 27-6250  | Bushing - Wheel                              | 4        |
| 31       | 40-1940  | Washer - Wheel Bolt                          | 2        |
| 32       | 3296-6   | Locknut                                      | 2        |
| 33       | 68-9000  | Cap - End                                    | 2        |
| 34       | 32144-70 | Screw - Self Tapping                         | 4        |
| 35       | 47-6730  | Seal - Oil                                   | 2        |
| 36       | 8-0479   | Gear Case<br>(Incl. Ref. #21, 23, & 35)      | 1        |
| 37       | 40-4755  | Decal                                        | 1        |
| 38       | 49-2040  | Screw                                        | 4        |
| 39       | 28-1550  | Screw - Nylon                                | 1        |
| 40       | 46-9640  | Gasket                                       | 1        |
| 41       | 8-5679   | Worm Shaft & Gear<br>(Incl. Ref. #49)        | 1        |
| 42       | 32121-1  | Pin - Roll                                   | 2        |



C-0260

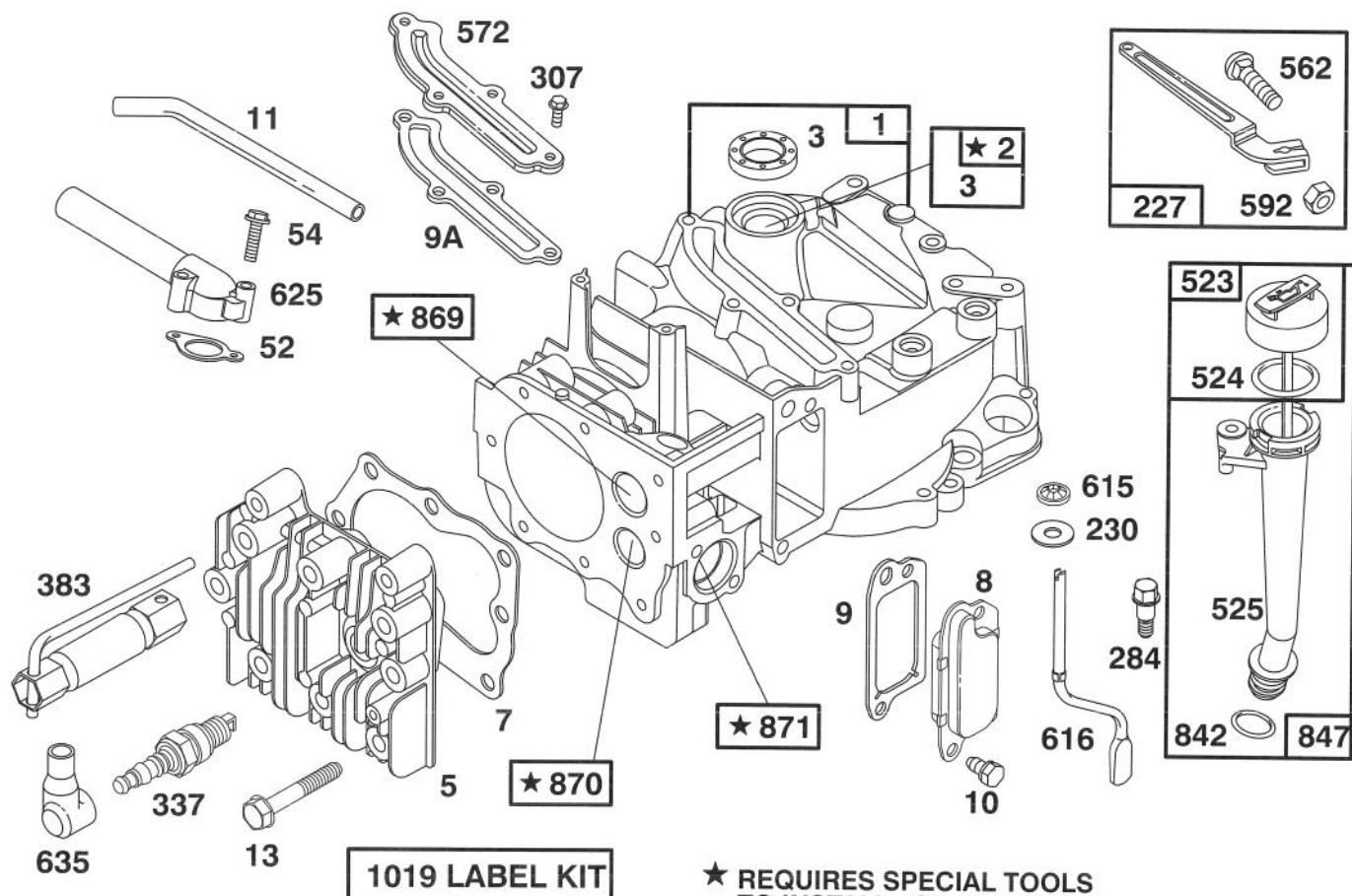
## GEAR CASE ASSEMBLY (Continued)

| Ref. No. | Part No. | Description           | No. Used |
|----------|----------|-----------------------|----------|
| 43       | 17-4490  | Spring - Belt Tension | 1        |
| 44       | 24-7920  | Cover - Drive Shaft   | 1        |
| 45       | 66-6020  | Shaft - Drive         | 1        |
| 46       | 32121-88 | Pin - Coil            | 1        |
| 47       | 3-0721   | Sleeve                | 1        |
| 48       | 19-5660  | Jaw - Clutch          | 1        |
| 49       |          | Helical Gear          | 1        |

| Ref. No. | Part No. | Description                | No. Used |
|----------|----------|----------------------------|----------|
| 50       | 3-0724   | Washer - Thrust            | 1        |
| 51       | 63-8590  | Screw - Button Hd.         | 2        |
| 52       | 70-9760  | Bushing                    | 2        |
| *        | 13-3479  | Gear Case Assy. (Complete) | 1        |
| *        | 27-0490  | Bearing & Shaft Tool       | 1        |
| *†       | 39-9640  | Metric Bearing Tool        | 1        |
| *        | 27-0460  | Tool Bushing               | 1        |

\*Not Illustrated

† Use with 27-0490 Bearing &amp; Shaft Tool

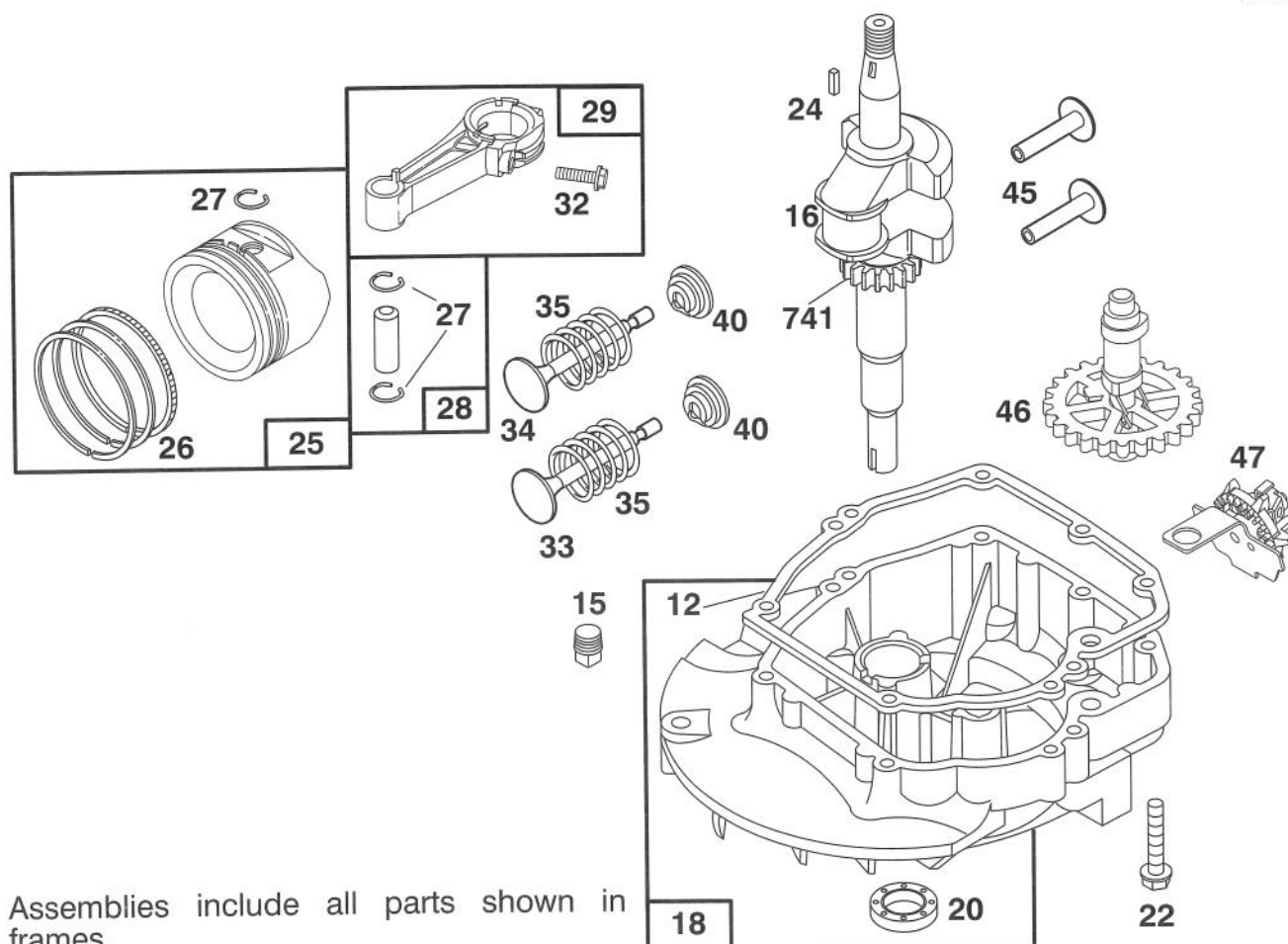


## ENGINE BRIGGS & STRATTON MODEL 122702-3171-01

| Ref. No. | Part No. | Description                                    | No. Used |
|----------|----------|------------------------------------------------|----------|
| 1        | 493260   | Cylinder Assembly                              | 1        |
| 2        | 293708   | Bushing—Cylinder                               | 1        |
|          |          | Note: Requires Special Tools for Installation. |          |
| ★3       | 393862   | Seal—Oil                                       | 1        |
| 5        | 213861   | Head—Cylinder                                  | 1        |
| ★7       | 272200   | Gasket—Cylinder Hd.                            | 1        |
| 8        | 399717   | Breather—Valve Chamber                         | 1        |
| ★9       | 271904   | Gasket—Valve Cover                             | 1        |
| ★9A      | 272238   | Gasket—Baffle Plate                            | 1        |
| 10       | 94222    | Mounting Sem                                   | 1        |
| 11       | 231685   | Tube—Breather                                  | 1        |
| 13       | 94547    | Screw—Cylinder Hd.                             | 1        |
| ★52      | 272199   | Gasket—Intake Elbow                            | 1        |
| 54       | 94526    | Screw—Intake Elbow Mounting                    | 1        |
| 227      | 492349   | Lever Assembly—Gov.                            | 1        |
| 230      | 67072    | Washer—Governor Crank                          | 1        |
| 284      | 94511    | Screw—Hex. Head                                | 1        |
| 307      | 94515    | Screw—Hex. Head                                | 1        |
| 337      | 802592   | Plug—Spark                                     | 1        |
| 383      | 89838    | Wrench—Spark Plug                              | 1        |

| Ref. No. | Part No. | Description                                                   | No. Used |
|----------|----------|---------------------------------------------------------------|----------|
| 523      | 493950   | Cap with Dipstick—Oil Filler                                  | 1        |
| 524      | 280393   | Seal—Filler Tube                                              | 1        |
| 525      | 493952   | Tube—Oil Filler                                               | 1        |
| 562      | 92613    | Bolt—Governor Lever                                           | 1        |
| 572      | 224328   | Baffle—Cylinder                                               | 1        |
| 592      | 231082   | Nut—Hex.                                                      | 1        |
| 615      | 94474    | Pushnut                                                       | 1        |
| 616      | 262578   | Crank—Governor                                                | 1        |
| 625      | 492717   | Tube—Fuel Intake                                              | 1        |
| 635      | 66538    | Elbow—Spark Plug                                              | 1        |
| 842      | 280966   | Seal—O—Ring                                                   | 1        |
| 847      | 493459   | Oil Fill Tube and Dipstick Assy.                              | 1        |
| 869      | 213512   | Seat—Intake Valve                                             | 1        |
| 870      | 213513   | Seat—Exhaust Valve                                            | 11       |
| 871      | 262001   | Guide—Exhaust Valve                                           | 1        |
|          |          | Note: 63709 Guide—Intake Valve See Repair Instruction Manual. |          |
| 1019     | 494256   | Label Kit                                                     | 1        |

★ Included in Gasket Set—Part No. 493263.



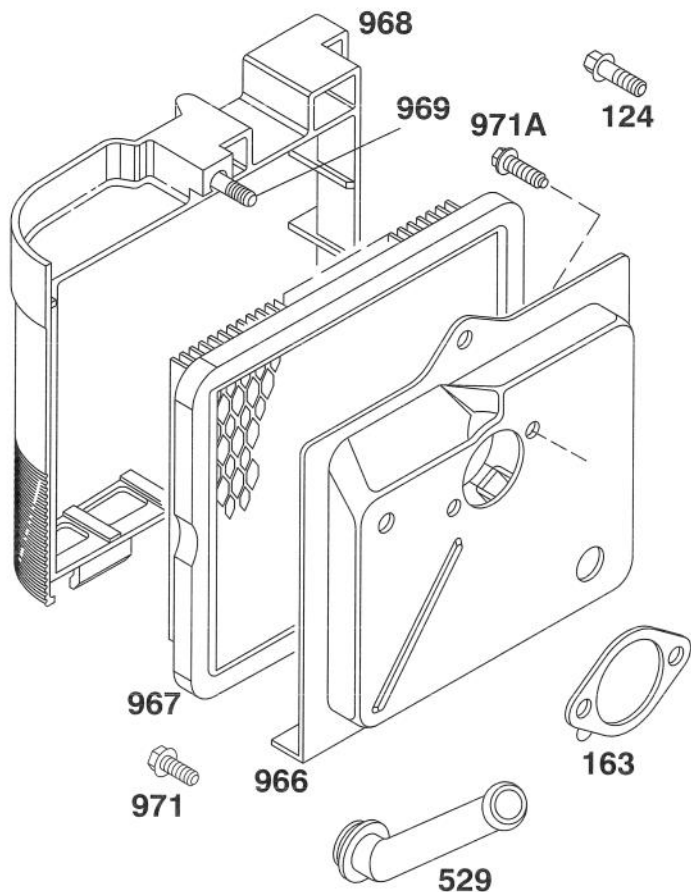
Assemblies include all parts shown in frames.

## ENGINE BRIGGS & STRATTON MODEL 122702-3171-01

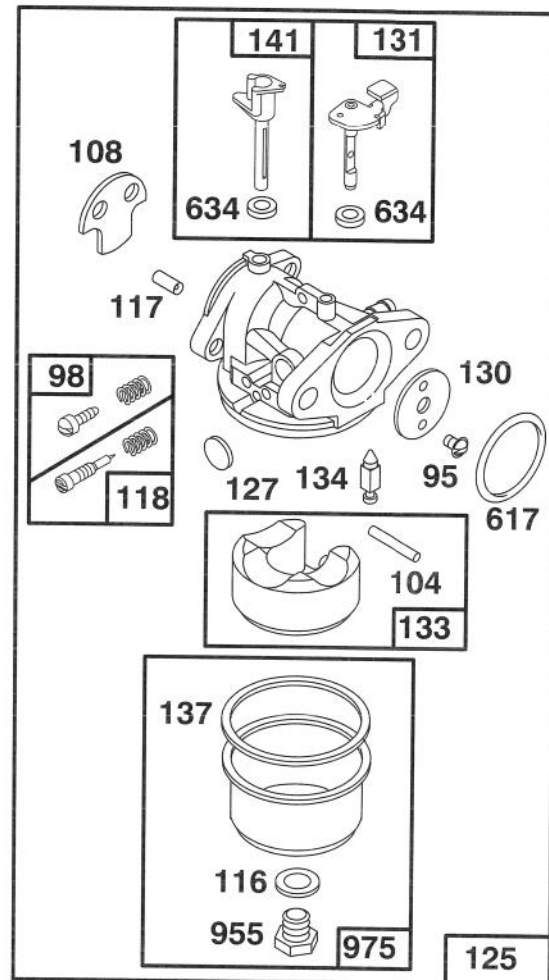
| Ref. No. | Part No. | Description                                                                                | No. Used |
|----------|----------|--------------------------------------------------------------------------------------------|----------|
| ★12      | 272198   | Gasket-Crankcase                                                                           | 1        |
| 15       | 94613    | Plug-Oil Drain                                                                             | 1        |
| 16       | 493731   | Crankshaft                                                                                 | 1        |
|          |          | Note: Order 94388 For Timing Gear Key                                                      | 1        |
| 18       | 493279   | Sump-Engine                                                                                | 1        |
| ★20      | 399781   | Seal-Oil                                                                                   | 1        |
| 22       | 94220    | Screw-Sump Mtg. Sem Washer Head<br>(One (1) Used in Hole Nearest Breather)                 | 1        |
| 24       | 222698   | Key-Flywheel                                                                               | 1        |
| 25       | 493262   | Piston Assy.-Standard                                                                      | 1        |
|          | 493385   | Piston Assy.-.010" O.S.                                                                    | 1        |
|          | 493386   | Piston Assy.-.020" O.S.                                                                    | 1        |
|          | 493387   | Piston Assy.-.030" O.S.                                                                    | 1        |
|          |          | PISTON RING SETS:<br>Note: For Chrome Piston Ring Set-Standard Size-Order Part No. 493391. | 1        |
| 26       | 493261   | Ring Set-Std. Piston                                                                       | 1        |

| Ref. No. | Part No. | Description                                                                                                  | No. Used |
|----------|----------|--------------------------------------------------------------------------------------------------------------|----------|
|          | 493388   | Ring Set-.010" O.S. Piston                                                                                   | 1        |
|          | 493389   | Ring Set-.020" O.S. Piston                                                                                   | 1        |
|          | 493390   | Ring Set-.030" O.S. Piston                                                                                   | 27       |
|          | 26026    | Lock-Piston Pin                                                                                              | 28       |
|          | 298909   | Pin Assembly-Piston-Standard                                                                                 | 1        |
|          | 298908   | Pin Assembly-Piston-.005" O.S.                                                                               | 1        |
| 29       | 490566   | Rod Assembly-Connecting<br>Note: For Connecting Rod with .020" Undersize Crankpin Bearing- Order No. 490743. | 1        |
|          | 32       | 94405 Screw-Connecting Rod                                                                                   | 1        |
|          | 33       | 262651 Valve-Exhaust                                                                                         | 1        |
|          | 34       | 262652 Valve-Intake                                                                                          | 1        |
|          | 35       | 262224 Spring-Valve                                                                                          | 1        |
|          | 40       | 93312 Retainer-Valve Spring                                                                                  | 1        |
|          | 45       | 262204 Tappet-Valve                                                                                          | 1        |
|          | 46       | 492828 Gear-Cam                                                                                              | 1        |
|          | 47       | 493737 Oil Slinger Gear and Bracket                                                                          | 1        |
| 741      | 262598   | Gear-Timing                                                                                                  | 1        |

★ Included in Gasket Set- Part No. 493263.



Assemblies include all parts shown in frames.

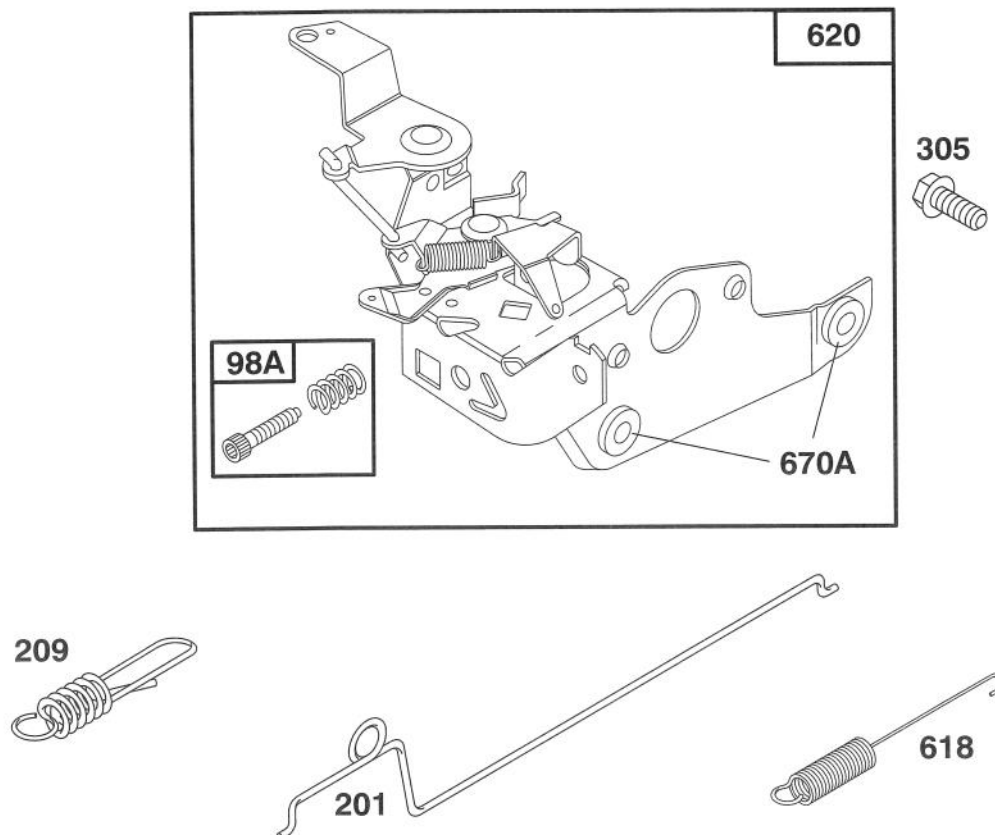


# ENGINE BRIGGS & STRATTON MODEL 122702-3171-01

| Ref.<br>No. | Part No. | Description                             | No.<br>Used |
|-------------|----------|-----------------------------------------|-------------|
| 95          | 94098    | Screw – Throttle Valve<br>Mounting Sem  | 1           |
| 98          | 398185   | Screw – Idle Adjustment                 | 1           |
| ● 104       | 231371   | Pin – Float Hinge                       | 1           |
| 108         | 223471   | Valve – Choke                           | 1           |
| ● ♦ 116     |          | Gasket – Sealing<br>(Sold in Kit Only). | 1           |
| ● 117       |          | Jet<br>(Sold in Kit Only).              | 1           |
| 118         | 493765   | Valve and Spring – Needle               | 1           |
| 124         | 94525    | Screw – Carburetor Mtg.                 | 1           |
| 125         | 494216   | Carburetor Assembly                     | 1           |
| ● 127       |          | Plug – Welch<br>(Sold in Kit Only).     | 1           |
| 130         | 223470   | Valve – Throttle                        | 1           |
| 131         | 493267   | Shaft and Lever – Throttle              | 1           |
| 133         | 398187   | Float Assy. – Carburetor                | 1           |
| ● 134       | 398188   | Valve – Inlet<br>(Includes Seat)        | 1           |

| Ref.<br>No. | Part No. | Description                        | No.<br>Used |
|-------------|----------|------------------------------------|-------------|
| ◆◆ 137      |          | Gasket—Bowl<br>(Sold in Kit Only). | 1           |
| 141         | 494218   | Shaft—Choke                        | 1           |
| ★ 163       | 272296   | Gasket—Air Cleaner                 | 1           |
| 529         | 280943   | Grommet—Breather                   | 1           |
| ◆◆ 617      | 270344   | Seal—Fuel Intake Tube              | 1           |
| ◆◆ 634      |          | Washer—Shaft<br>(Sold in Kit Only) | 1           |
| 955         | 493763   | Screw—Bowl Mtg.                    | 1           |
| 966         | 492363   | Base—Air Cleaner                   | 1           |
| 967         | 491588   | Filter—Air                         | 1           |
| 968         | 280937   | Cover—Air Cleaner                  | 1           |
| 969         | 94120    | Screw—Cover Mtg.                   | 1           |
| 971         | 94269    | Screw—Air Cleaner                  | 1           |
| 971A        | 94121    | Screw—Base to Carburetor           | 1           |
| 975         | 493640   | Bowl Assy.                         | 1           |

- Included in Carburetor Overhaul Kit— Part No. 493762.
- ◆ Included in Carburetor Gasket Set— Part No. 490937.
- ★ Included on Gasket Set— Part No. 493263.

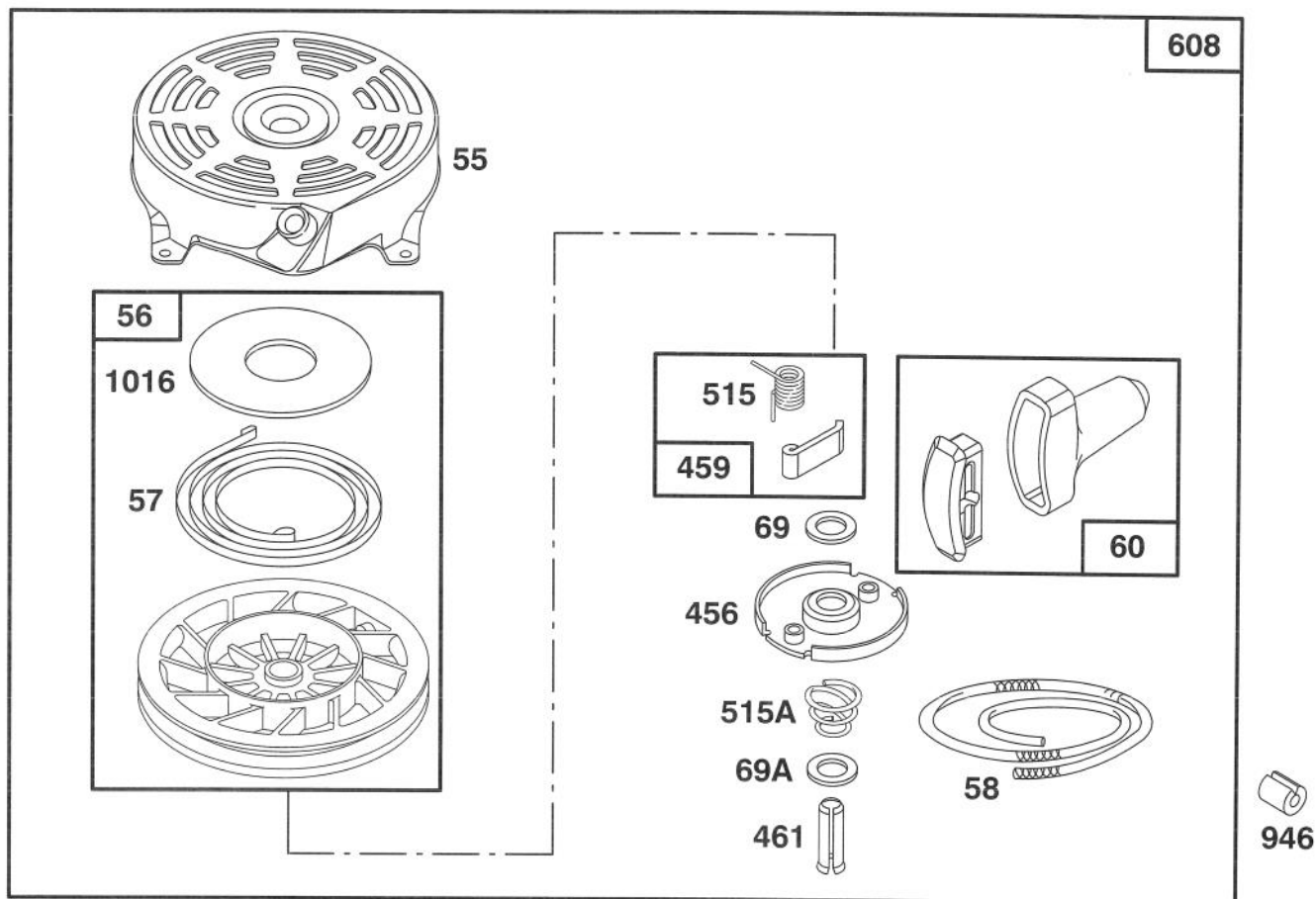


Assemblies include all parts shown in frames.

## ENGINE BRIGGS & STRATTON MODEL 122702-3171-01

| Ref. No. | Part No. | Description              | No. Used |
|----------|----------|--------------------------|----------|
| 98A      | 493280   | Screw Assy. - Speed Adj. | 1        |
| 201      | 262579   | Link - Governor          | 1        |
| 209      | 262661   | Spring - Governor        | 1        |
| 305      | 94513    | Screw - Hex. Head Sem    |          |

| Ref. No. | Part No. | Description                           | No. Used |
|----------|----------|---------------------------------------|----------|
| 618      | 262749   | Spring - Choke Return                 | 1        |
| 620      | 493894   | Bracket Assembly - Carburetor Control | 1        |
| 670A     | 493823   | Spacer - Carburetor Bracket           | 1        |

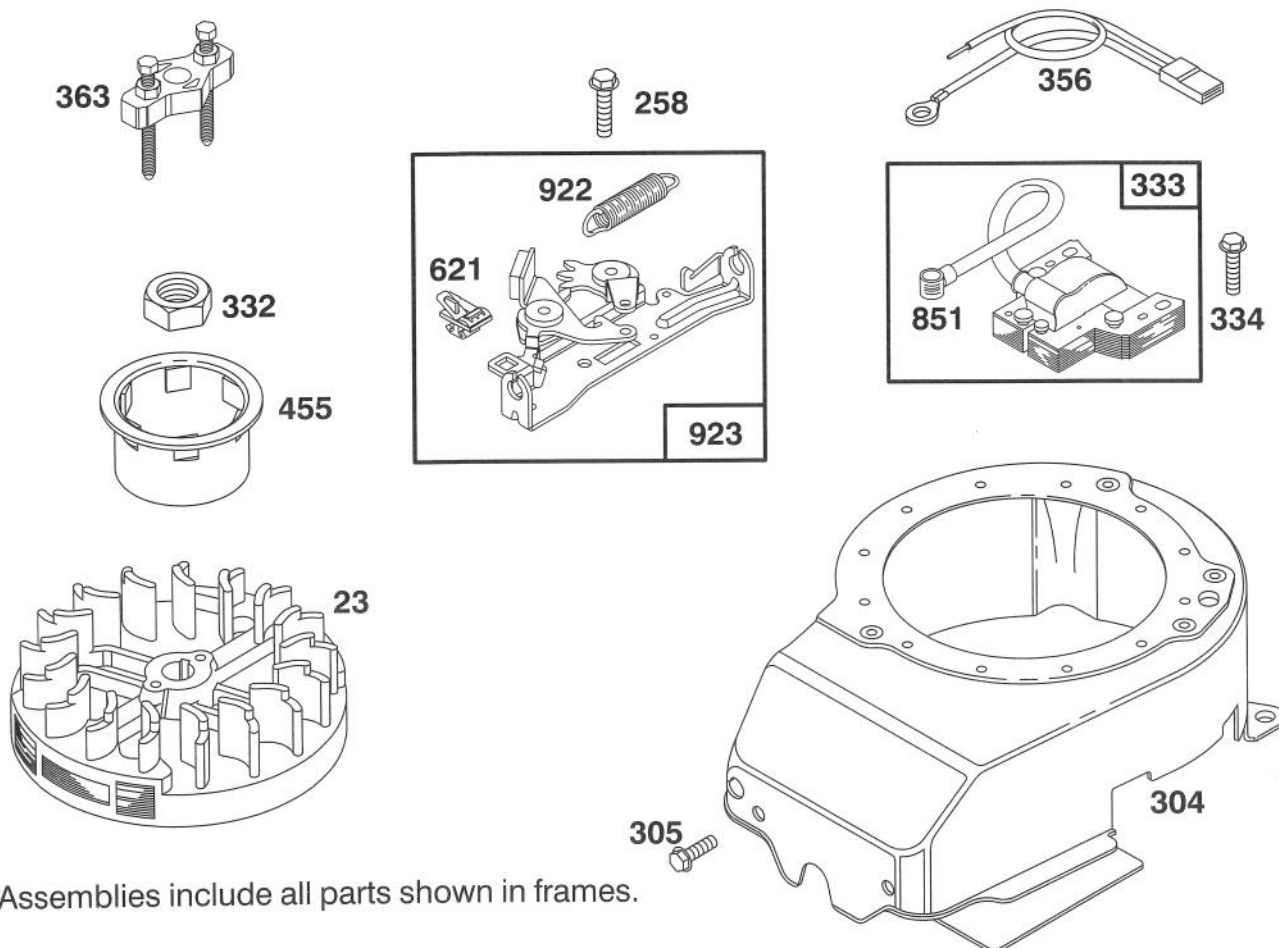


Assemblies include all parts shown in frames.

## ENGINE BRIGGS & STRATTON MODEL 122702-3171-01

| Ref. No. | Part No. | Description             | No. Used |
|----------|----------|-------------------------|----------|
| 55       | 492831   | Housing—Rewind Starter  | 1        |
| 56       | 492832   | Pulley—Rewind Starter   | 1        |
| 57       | 262594   | Spring—Rewind Starter   | 1        |
| 58       | 280399   | Rope—Rewind Starter     | 1        |
| 60       | 393152   | Handle—Rewind Starter   | 1        |
| 69       | 280973   | Washer—Rewind Starter   | 1        |
| 69A      | 224322   | Washer—Rewind Starter   | 1        |
| 456      | 224321   | Retainer—Rewind Starter | 1        |

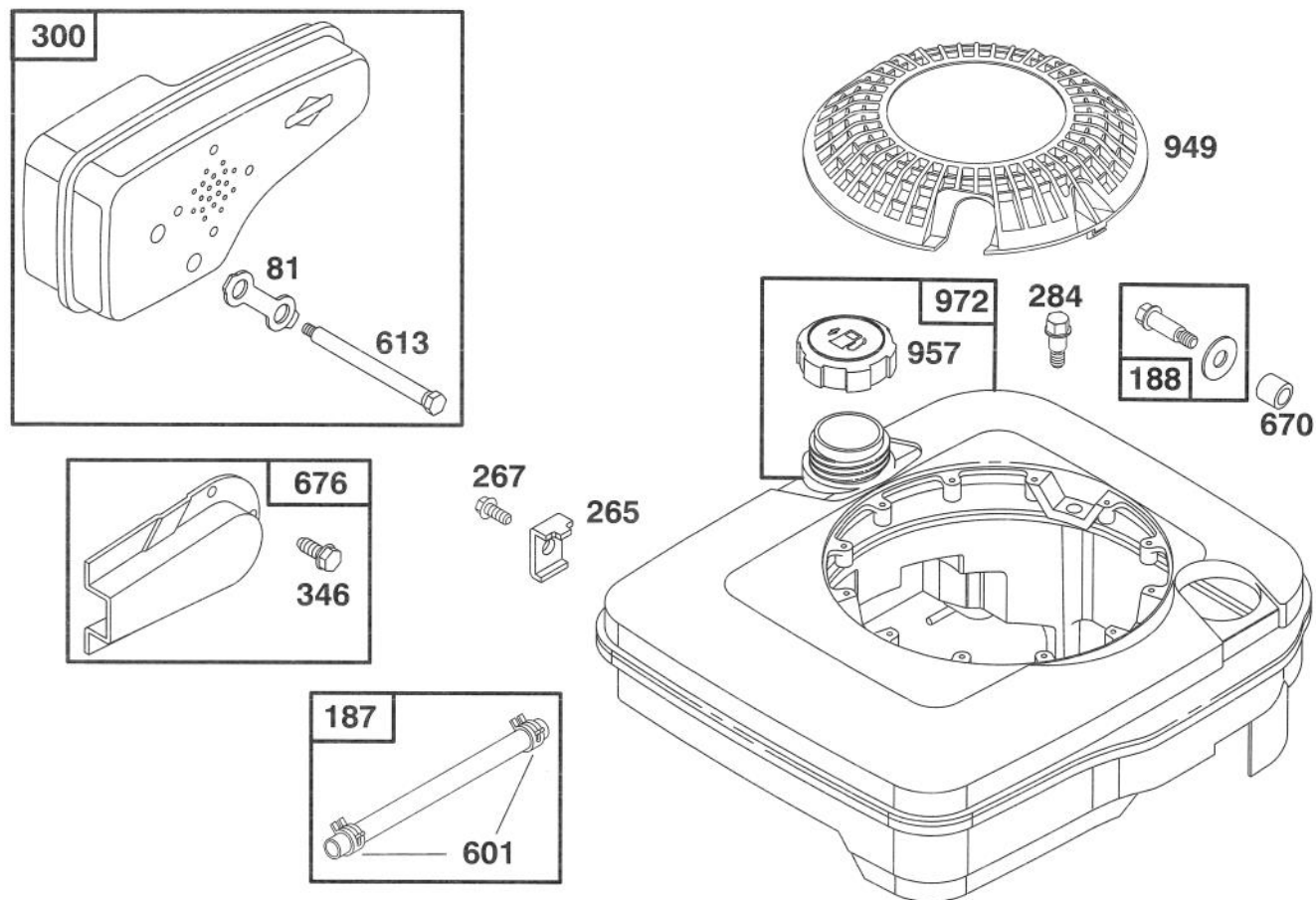
| Ref. No. | Part No. | Description          | No. Used |
|----------|----------|----------------------|----------|
| 459      | 492833   | Pawl—Starter         | 1        |
| 461      | 262626   | Pin—Starter          | 1        |
| 515      | 262556   | Spring—Pawl          | 1        |
| 515A     | 262625   | Spring—Torsion       | 1        |
| 608      | 493295   | Starter Assy.—Rewind | 1        |
| 946      | 223294   | Stop Rope            | 1        |
| 1016     | 224278   | Cover—Rewind Starter | 1        |



Assemblies include all parts shown in frames.

## ENGINE BRIGGS & STRATTON MODEL 122702-3171-01

| Ref. No. | Part No. | Description                    | No. Used | Ref. No. | Part No. | Description                             | No. Used |
|----------|----------|--------------------------------|----------|----------|----------|-----------------------------------------|----------|
| 23       | 492177   | Flywheel-Magneto               | 1        | 356      | 398808   | Wire-Ground                             | 1        |
| 258      | 94512    | Screw-Hex. Hd.                 | 1        | 363      | 19069    | Puller-Flywheel<br>(Optional Accessory) | 1        |
| 304      | 493293   | Housing- Blower                | 1        | 455      | 224250   | Cup-Starter                             | 1        |
| 305      | 94513    | Screw-Hex. Head Sem            | 1        | 621      | 396847   | Switch-Stop                             | 1        |
| 332      | 92284    | Nut-Flywheel                   | 1        | 851      | 221798   | Terminal-Ignition Cable                 | 1        |
| 333      | 802574   | Armature-Magneto               | 1        | 922      | 262640   | Spring-Brake                            | 1        |
| 334      | 93381    | Screw-Armature<br>Mounting Sem | 1        | 923      | 492918   | Brake Assy.                             | 1        |

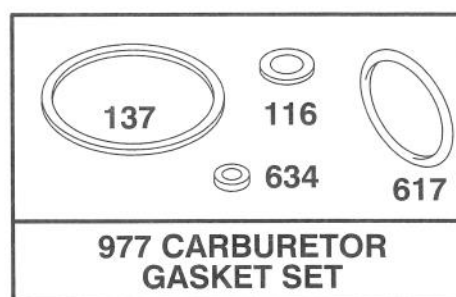
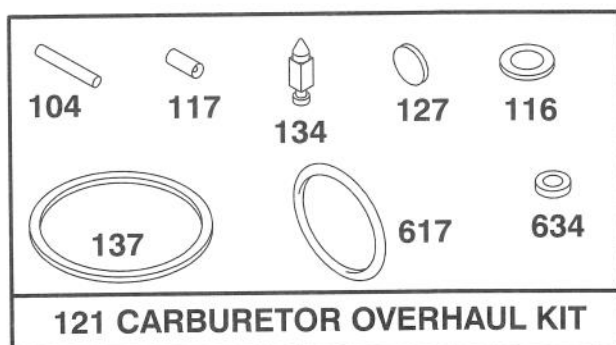
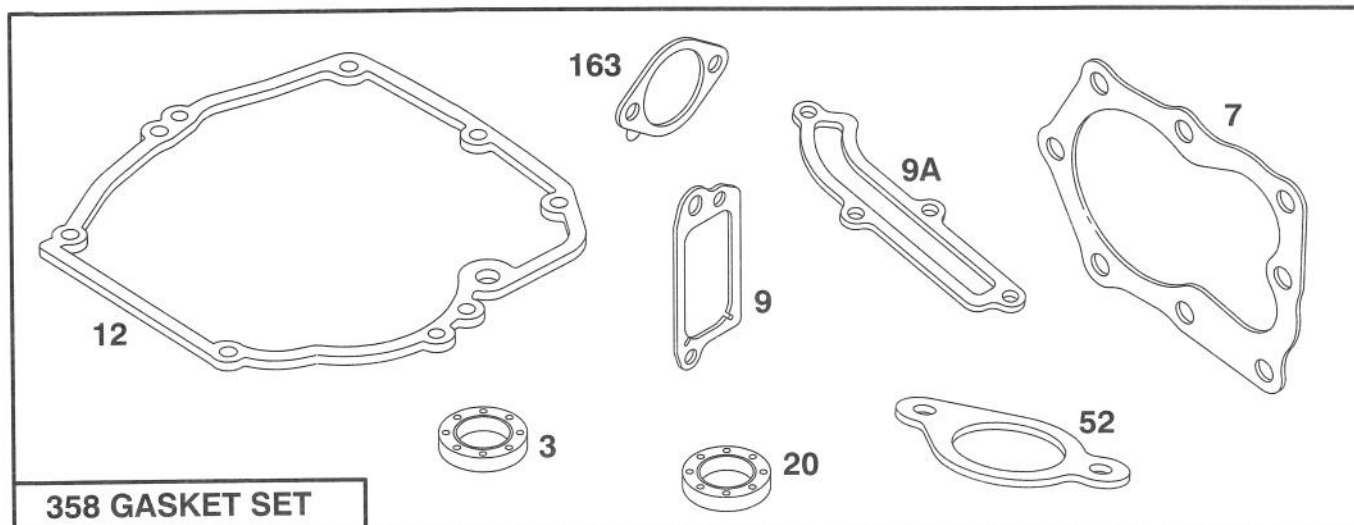


Assemblies include all parts shown in frames.

## ENGINE BRIGGS & STRATTON MODEL 122702-3171-01

| Ref. No. | Part No. | Description                              | No. Used |
|----------|----------|------------------------------------------|----------|
| 81       | 223664   | Lock-Muffler Screw                       | 1        |
| 187      | 492790   | Hose-Fuel                                | 1        |
| 188      | 398540   | Screw-Tank Mounting<br>(Includes Washer) | 1        |
| 265      | 221535   | Clamp-Casing                             | 1        |
| 267      | 94204    | Screw-Clamp Mtg.                         | 1        |
| 284      | 94511    | Screw-Hex. Head                          | 1        |
| 300      | 490547   | Muffler-Exhaust                          | 1        |

| Ref. No. | Part No. | Description        | No. Used |
|----------|----------|--------------------|----------|
| 346      | 93705    | Screw-Hex. Head    | 1        |
| 601      | 93807    | Clamp-Hose         | 1        |
| 613      | 94231    | Screw-Muffler Mtg. | 1        |
| 670      | 280512   | Spacer-Fuel Tank   | 1        |
| 676      | 493871   | Deflector-Muffler  | 1        |
| 949      | 281136   | Screen-Static      | 1        |
| 957      | 397974   | Cap Assy.-Fuel     | 1        |
| 972      | 494358   | Tank Assembly-Fuel | 1        |



Assemblies include all parts shown in frames.

## ENGINE BRIGGS & STRATTON MODEL 122702-3171-01

| Ref. No. | Part No. | Description                           | No. Used |
|----------|----------|---------------------------------------|----------|
| ★3       | 393862   | Seal—Oil                              | 1        |
| ★7       | 272200   | Gasket—Cylinder Hd.                   | 1        |
| ★9       | 271904   | Gasket—Valve Cover                    | 1        |
| ★9A      | 272238   | Gasket—Baffle Plate                   | 1        |
| ★12      | 272198   | Gasket—Crankcase                      | 1        |
| ★20      | 399781   | Seal—Oil                              | 1        |
| ★52      | 272199   | Gasket—Intake Elbow                   | 1        |
| ●104     | 231371   | Pin—Float Hinge                       | 1        |
| ●◆116    |          | Gasket—Sealing<br>(Sold in Kit Only). | 1        |
| ●117     |          | Jet<br>(Sold in Kit Only).            | 1        |
| 121      | 493762   | Carburetor Overhaul Kit               | 1        |

| Ref. No. | Part No. | Description                        | No. Used |
|----------|----------|------------------------------------|----------|
| ●127     |          | Plug—Welch<br>(Sold in Kit Only).  | 1        |
| ●134     | 398188   | Valve—Inlet<br>(Includes Seat)     | 1        |
| ●◆137    |          | Gasket—Bowl<br>(Sold in Kit Only). | 1        |
| ★163     | 272296   | Gasket—Air Cleaner                 | 1        |
| 358      | 493263   | Gasket Set                         | 1        |
| ●◆617    | 270344   | Seal—Fuel Intake Tube              | 1        |
| ●◆634    |          | Washer—Shaft<br>(Sold in Kit Only) | 1        |
| 977      | 490937   | Gasket Set—Carburetor              | 1        |

- Included in Carburetor Overhaul Kit— Part No. 493762.
- ◆ Included in Carburetor Gasket Set— Part No. 490937.
- ★ Included in Gasket Set— Part No. 493263.

# TORO PART NUMBER INDEX

| Part No. | Description                | Pg. Ref.<br>No. No. Qty. | Part No.  | Description               | Pg. Ref.<br>No. No. Qty. |
|----------|----------------------------|--------------------------|-----------|---------------------------|--------------------------|
| 3-0655   | Screw - Pivot              | 1 19 2                   | 49-4238   | Handle - Upper            | 3 4 1                    |
| 3-0681   | Plate - Latch              | 4 18 1                   | 49-7900   | Retainer - Blade          | 1 24 1                   |
| 3-0721   | Sleeve                     | 5 47 1                   | 52-7370   | Filter - Dust             | 4 17 1                   |
| 3-0724   | Washer - Thrust            | 5 50 1                   | 52-7380   | Dust Cover - Transmission | 4 16 1                   |
| 3-0731   | Spring                     | 4 5 1                    | 63-8590   | Screw - Button Hd.        | 5 51 2                   |
| 3-3287   | Spacer - Handle Latch      | 1 23 2                   | 66-5990   | Shield - Rear             | 1 10 1                   |
| 5-3247   | Fork - Shifter             | 4 1 1                    | 66-6001   | Arm - Pivot               | 4 2 2                    |
| 5-3252   | Arm - Shifter              | 4 15 1                   | 66-6020   | Shaft - Drive             | 5 45 1                   |
| 5-4505   | V-Belt                     | 4 11 1                   | 66-6030   | Spring Arm Assembly       | 1 12 2                   |
| 8-0479   | Gear Case                  | 4 36 1                   | 67-9370   | Spring Arm Assembly       | 4 4 2                    |
| 8-5679   | Worm Shaft & Gear          | 4 41 1                   | 68-9000   | Cap - End                 | 4 33 2                   |
| 11-1419  | Wheel, Tire & Gear Ass'y   | 4 28 2                   | 70-8080   | Guide - Belt              | 2 10 1                   |
| 12-2080  | Nut - Shoulder             | 1 9 2                    | 70-9760   | Bushing                   | 5 52 2                   |
| 13-3479  | Gear Case Assy. (Complete) | 5 * 1                    | 71-0600   | Decal - Toro              | 2 14 1                   |
| 13-3489  | Housing - 21"              | 1 6 1                    | 71-1280   | Decal - Warning           | 1 29 1                   |
| 13-4049  | Deflector Assembly         | 1 2 1                    | 71-3080   | Bar - Control             | 3 7 1                    |
| 16-6779  | Loose Parts                | 3 * 1                    | 77-5271   | Lever - Control           | 3 9 1                    |
| 17-4490  | Spring - Belt Tension      | 5 43 1                   | 82-7621   | Latch - Handle            | 1 8 2                    |
| 18-9760  | Pulley                     | 4 8 1                    | 82-8550   | Shield - Muffler          | 2 5 1                    |
| 19-5660  | Jaw - Clutch               | 5 48 1                   | 86-7990   | Screw - Clamp             | 2 4 1                    |
| 20-2130  | Pivot Arm Assembly B       | 1 5 1                    | 86-9671   | Guide - Rope              | 3 24 1                   |
| 20-2140  | Pivot Arm Assembly A       | 1 14 1                   | 92-1779   | Decal - Warning           | 1 28 1                   |
| 20-2640  | Spring - Hinge             | 1 1 1                    | 92-2260   | Screw - Handle            | 3 3 2                    |
| 20-2720  | Blade - 21                 | 1 25 1                   | 92-2269   | Screw - Handle            | 3 2 1                    |
| 24-7920  | Cover - Drive Shaft        | 5 44 1                   | 92-2294   | Decal - Engine            | 2 15 1                   |
| 25-7740  | Knob - Arm                 | 4 3 2                    | 92-4095   | Screw - Handle            | 3 21 2                   |
| 25-7740  | Knob - Spring Arm          | 1 11 2                   | 92-8907   | Cable - Brake             | 3 20 1                   |
| 26-0671  | Blade - Screw              | 1 27 1                   | 92-8908   | Control - Throttle        | 3 17 1                   |
| 27-0460  | Tool Bushing               | 5 * 1                    | 92-8909   | Control - Traction        | 3 16 1                   |
| 27-0490  | Bearing & Shaft Tool       | 5 * 1                    | 2210-249  | Clamp - Casing            | 2 3 1                    |
| 27-6200  | Wheel & Tire Assembly      | 1 16 2                   | 2210-316  | Stop - Rope               | 2 1 1                    |
| 27-6231  | Bolt - Wheel               | 1 17 2                   | 237-137   | O Ring                    | 4 7 1                    |
| 27-6231  | Bolt - Wheel               | 4 29 2                   | 256-276   | Spacer - Nylon            | 3 13 2                   |
| 27-6250  | Bushing                    | 1 18 4                   | 302-56    | Fitting - Grease          | 4 22 2                   |
| 27-6250  | Bushing - Wheel            | 4 30 4                   | 321-39    | Capscrew                  | 3 6 1                    |
| 27-6520  | Nut - Shoulder             | 1 7 2                    | 321-49    | Capscrew                  | 3 15 1                   |
| 27-7470  | Cap - Housing              | 2 7 1                    | 322-7     | Hex Hd. Capscrew          | 1 21 2                   |
| 28-1550  | Screw - Nylon              | 4 39 1                   | 3253-4    | Washer - Lock             | 1 22 2                   |
| 33-0390  | Washer - Pivot             | 1 20 2                   | 3253-22   | Lockwasher                | 1 26 1                   |
| 33-2450  | Decal - Caution            | 4 10 1                   | 3256-1    | Washer - Flat             | 3 14 1                   |
| 36-1000  | Gasket - Gear Case         | 4 19 1                   | 3290-255  | Cotter - Hairpin          | 3 19 2                   |
| 36-5630  | Cover - Wheel              | 4 24 2                   | 3290-346  | Retainer - Push On        | 4 9 1                    |
| 39-1101  | Cover - Gear Case          | 4 12 1                   | 3290-378  | Cable - Tie               | 3 18 2                   |
| 39-5770  | Decal - Danger             | 1 3 1                    | 3296-6    | Locknut                   | 1 13 2                   |
| 39-9640  | Metric Bearing Tool        | 5 * 1                    | 3296-6    | Locknut                   | 4 32 2                   |
| 40-1940  | Washer - Wheel Bolt        | 1 15 2                   | 3296-47   | Nut - Lock                | 3 22 2                   |
| 40-1940  | Washer - Wheel Bolt        | 4 31 2                   | 3296-73   | Nut - Lock                | 3 10 4                   |
| 40-4755  | Decal                      | 4 37 1                   | 3296-74   | Nut - Flange Lock         | 3 11 4                   |
| 46-4780  | Cover - Belt               | 2 12 1                   | 32121-1   | Pin - Roll                | 4 42 2                   |
| 46-6510  | Washer - Thrust            | 4 25 4                   | 32121-88  | Pin - Coil                | 5 46 1                   |
| 46-6520  | Gear - Pinion              | 4 27 2                   | 32121-98  | Pin - Coil                | 4 26 2                   |
| 46-6811  | Screw w/Washer             | 1 4 2                    | 32121-114 | Roll Pin                  | 4 14 1                   |
| 46-6980  | Support - Cable            | 3 12 1                   | 32140-64  | Screw - Self Tapping      | 4 13 1                   |
| 46-7910  | Pulley - Driver            | 2 8 1                    | 32144-70  | Screw - Hex Hd. Flange    | 2 9 1                    |
| 46-8240  | Rod - Shifter              | 4 6 1                    | 32144-70  | Screw - Self Tapping      | 4 34 4                   |
| 46-9640  | Gasket                     | 4 40 1                   | 32144-73  | Screw - Hex Washer Hd.    | 2 6 3                    |
| 47-2890  | Bushing                    | 4 21 1                   | 32144-105 | Screw - Thread Forming    | 2 11 3                   |
| 47-2900  | Bushing                    | 4 23 3                   | 32144-112 | Screw - Thread Forming    | 2 13 2                   |
| 47-6730  | Seal - Oil                 | 4 35 2                   |           |                           |                          |
| 47-7250  | Ball Bearing               | 4 20 1                   |           |                           |                          |
| 49-1630  | Support - Spacer           | 3 5 2                    |           |                           |                          |
| 49-1691  | Lower Handle Assembly      | 3 1 1                    |           |                           |                          |
| 49-2040  | Screw                      | 4 38 4                   |           |                           |                          |
| 49-2750  | Pin - Handle               | 3 23 2                   |           |                           |                          |

## OPTIONAL EQUIPMENT

Grass Bagging Kit ..... Part No. 47-6510  
 Giant Bagging Kit ..... Part No. 29-9750

\*Not Illustrated



[illegible]