

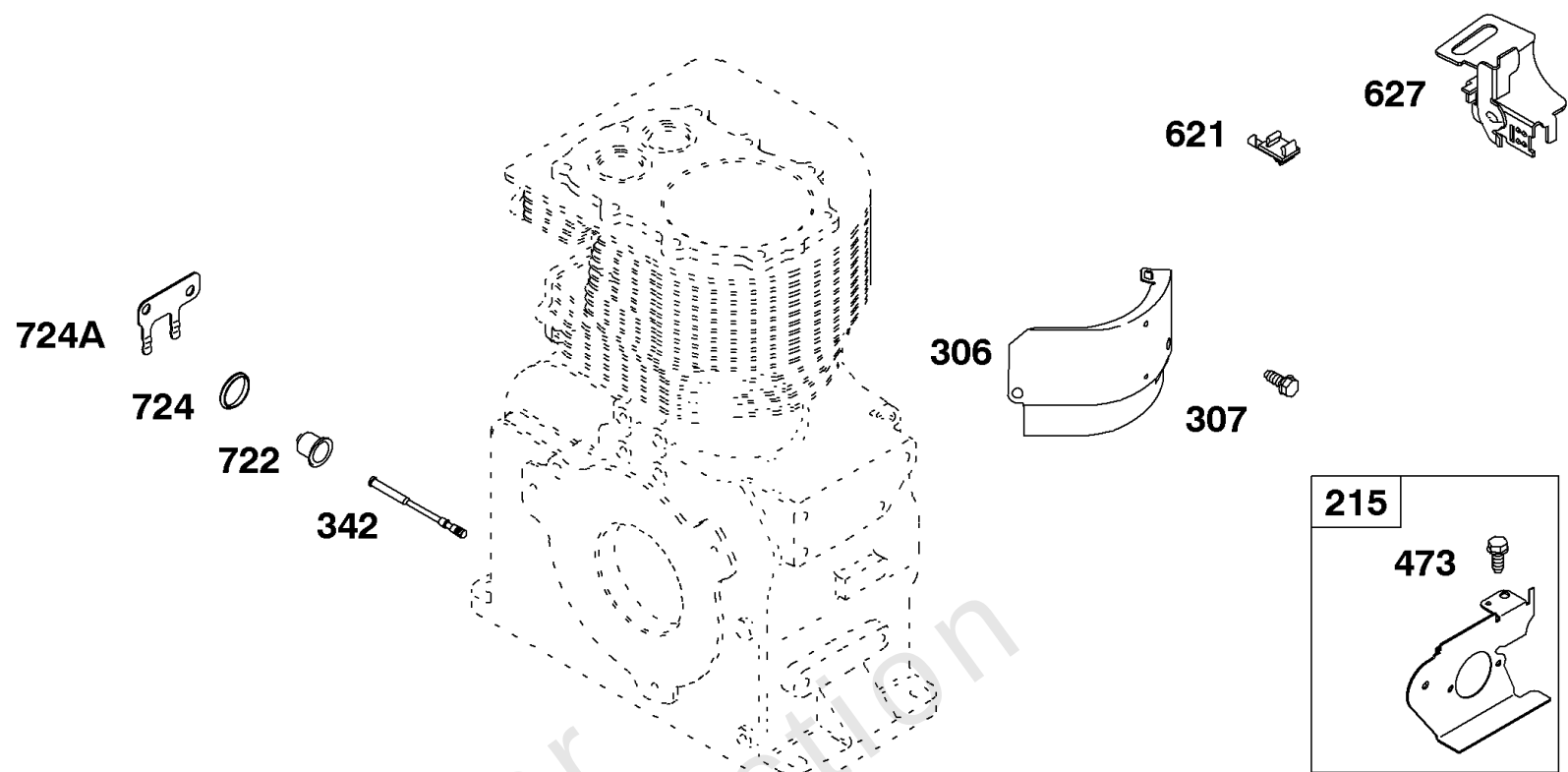


# Parts Manual

Mfg. No: 243431-0783-99



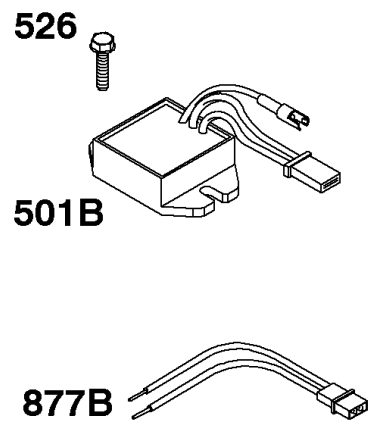
| <b>Model Components</b>                             | <b>Page</b> |
|-----------------------------------------------------|-------------|
| Air Guide, Stopswitch, Cylinder Shield.....         | 4           |
| Alternator, Wire Assemblies.....                    | 6           |
| Back Plate, Starter Clutch.....                     | 8           |
| Blower Housing.....                                 | 10          |
| Carburetor Parts, Nozzle, High Speed Valve.....     | 12          |
| Carburetor, Choke & Throttle Shaft, Upper Body..... | 14          |
| Crankcase Cover, Bearing Support.....               | 16          |
| Crankshaft.....                                     | 18          |
| Cylinder, Head, Breather.....                       | 20          |
| Electric Starter.....                               | 22          |
| Electric Starter 2.....                             | 24          |
| Engine Base, Dipstick.....                          | 26          |
| Engine Gasket Set, Carburetor Overhaul Kit.....     | 28          |
| Exhaust System.....                                 | 30          |
| Flywheel, Rotating Screen.....                      | 32          |
| Fuel Filter, Fuel Pump, Fuel Line.....              | 34          |
| Fuel Tank, Brackets.....                            | 36          |
| Gear Reduction, Gear Cover.....                     | 38          |
| Governor Spring, Bell Crank, Control Levers.....    | 40          |
| Ignition Breaker, Magneto Armature.....             | 42          |
| Intake Manifold, Air Cleaner.....                   | 44          |
| Piston, Connecting Rod, Bearing Support.....        | 46          |
| Regulator, V-Belt, Bracket.....                     | 48          |
| Replacement Engine - US & Canada.....               | 50          |
| Rewind Starter.....                                 | 51          |
| Starter Panel Kits.....                             | 53          |
| Valves, Camshaft.....                               | 55          |



| REF. NO. | PART NO. | DESCRIPTION             | REF. NO. | PART NO. | DESCRIPTION        | REF. NO. | PART NO. | DESCRIPTION   |
|----------|----------|-------------------------|----------|----------|--------------------|----------|----------|---------------|
| 215      | 291871   | Guide-Air               | 473      | 692198   | Screw (Rod Guide)  | 722      | 68768    | Seal-Plunger  |
| 306      | 690399   | Shield-Cylinder         | 621      | 297472S  | Switch-Stop        | 724      | 93516    | Retainer-Seal |
| 307      | 692198   | Screw (Cylinder Shield) | 627      | 392884   | Bracket-Stopswitch | 724A     | 221873   | Retainer-Seal |
| 342      | 298125S  | Plunger-Breaker         |          |          |                    |          |          |               |

### *Air Guide, Stopswitch, Cylinder Shield*

| REF NO | PART NO | QTY | DESCRIPTION                 |
|--------|---------|-----|-----------------------------|
| 215    | 291871  |     | GUIDE, Air                  |
| 306    | 690399  |     | SHIELD, Cylinder            |
| 307    | 692198  |     | SCREW<br>-(Cylinder Shield) |
| 342    | 298125S |     | PLUNGER, Breaker            |
| 473    | 692198  |     | SCREW<br>-(Rod Guide)       |
| 621    | 297472S |     | SWITCH, Stop                |
| 627    | 392884  |     | BRACKET, Stopswitch         |
| 722    | 68768   |     | SEAL, Plunger               |
| 724    | 93516   |     | RETAINER, Seal              |
| 724A   | 221873  |     | RETAINER, Seal              |



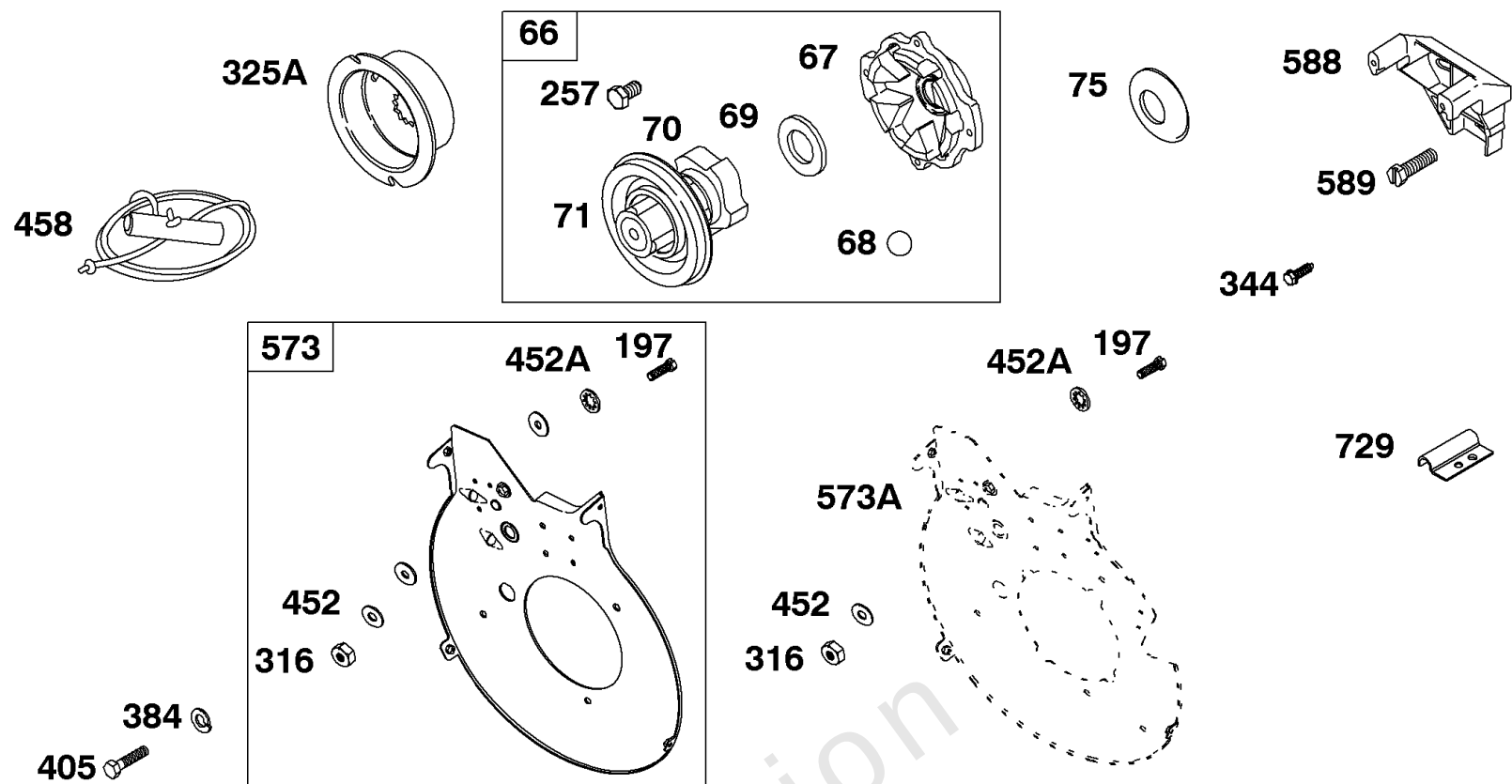
| DC ONLY                                       | AC ONLY                                        | DUAL CIRCUIT                                    | 10/16 AMP                                       |
|-----------------------------------------------|------------------------------------------------|-------------------------------------------------|-------------------------------------------------|
| <div>474</div> <div>877</div> <div>1059</div> | <div>474A</div> <div>877</div> <div>1059</div> | <div>474B</div> <div>877A</div> <div>1059</div> | <div>474C</div> <div>877A</div> <div>1059</div> |
| <div>578A</div>                               | <div>578B</div>                                | <div>878A</div>                                 |                                                 |

1119 

| REF. NO. | PART NO. | DESCRIPTION               | REF. NO. | PART NO. | DESCRIPTION                              | REF. NO. | PART NO. | DESCRIPTION                   |
|----------|----------|---------------------------|----------|----------|------------------------------------------|----------|----------|-------------------------------|
| 474      | 696578   | Alternator (DC Only)      | 501B     | 691185   | Regulator                                | 1059     | 698516   | Kit-Screw/Washer (Alternator) |
| 474A     | 391595   | Alternator (AC Only)      | 526      | 690297   | Screw (Regulator)                        | 1119     | 691183   | Screw (Alternator)            |
| 474B     | 696459   | Alternator (Dual Circuit) | 578A     | 692306   | Wire Assembly                            |          |          |                               |
| 474C     | 696458   | Alternator (10/16 Amp)    | 578B     | 390867   | Wire Assembly                            |          |          |                               |
|          |          |                           | 877      | 393814   | Wire/Connector-Alternator (DC Only)      |          |          |                               |
|          |          |                           | 877A     | 393456   | Wire/Connector-Alternator (Dual Circuit) |          |          |                               |
|          |          |                           | 877B     | 399916   | Wire/Connector-Alternator (Tri-Circuit)  |          |          |                               |
|          |          |                           | 878A     | 398661   | Harness-Alternator                       |          |          |                               |

## Alternator, Wire Assemblies

| REF NO | PART NO | QTY | DESCRIPTION                                   |
|--------|---------|-----|-----------------------------------------------|
| 474    | 696578  |     | ALTERNATOR<br>-(DC Only)                      |
| 474A   | 391595  |     | ALTERNATOR<br>-(AC Only)                      |
| 474B   | 696459  |     | ALTERNATOR<br>-(Dual Circuit)                 |
| 474C   | 696458  |     | ALTERNATOR<br>-(10/16 AMP)                    |
| 501B   | 691185  |     | REGULATOR<br>-(16 Amp Regulated)              |
| 526    | 690297  |     | SCREW<br>-(Regulator)                         |
| 578A   | 692306  |     | WIRE ASSEMBLY                                 |
| 578B   | 390867  |     | HARNESS, Alternator<br>-(Ac Only)             |
| 877    | 393814  |     | WIRE/CONNECTOR, Alternator<br>-(DC Only)      |
| 877A   | 393456  |     | WIRE/CONNECTOR, Alternator<br>-(Dual Circuit) |
| 877B   | 399916  |     | WIRE/CONN-ALTERNATOR<br>-(Tri Circuit)        |
| 878A   | 398661  |     | HARNESS, Wiring                               |
| 1059   | 698516  |     | KIT, Screw/Washer<br>-(Alternator)            |
| 1119   | 691183  |     | SCREW<br>-(Alternator)                        |



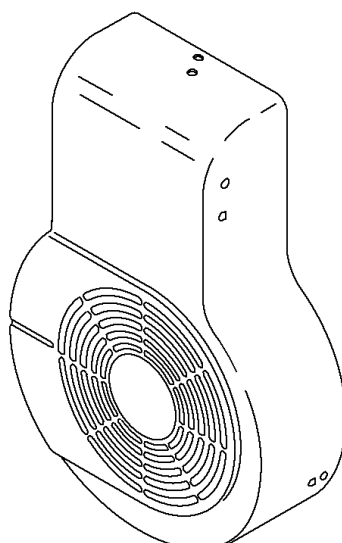
| REF. NO. | PART NO. | DESCRIPTION                                                                                                                                                                                                                                                                                                                                             | REF. NO. | PART NO. | DESCRIPTION                                                                                                                                                                                                                                                                                                                                            | REF. NO. | PART NO. | DESCRIPTION                                                                                        |
|----------|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|----------------------------------------------------------------------------------------------------|
| 66       | 399671   | Clutch-Starter<br>----- <b>Note</b> -----<br><b>393127S</b> Clutch-Starter<br>Used on Type No(s).<br>0561, 0624, 0733,<br>0734, 0735, 0736,<br>0737, 0738, 0739,<br>0744, 0746, 0749,<br>0754, 0757, 0761,<br>0762, 0766, 0768,<br>0770, 0797, 0801,<br>1131, 1136, 1139,<br>1141, 1145, 1146,<br>1151, 1154, 1156,<br>1159, 1160, 1164,<br>2541, 2561. | 67       | 394897   | Housing-Clutch<br>----- <b>Note</b> -----<br><b>690542</b> Housing-Clutch<br>Used on Type No(s).<br>0561, 0624, 0733,<br>0734, 0735, 0736,<br>0737, 0738, 0739,<br>0744, 0746, 0749,<br>0754, 0757, 0761,<br>0762, 0766, 0768,<br>0770, 0797, 0801,<br>1131, 1136, 1139,<br>1141, 1145, 1146,<br>1151, 1154, 1156,<br>1159, 1160, 1164,<br>2541, 2561. | 257      | 691078   | Screw<br>(Starter Clutch)                                                                          |
|          |          |                                                                                                                                                                                                                                                                                                                                                         | 68       | 691604   | Ball-Clutch                                                                                                                                                                                                                                                                                                                                            | 316      | 691612   | Nut<br>(Back Plate)                                                                                |
|          |          |                                                                                                                                                                                                                                                                                                                                                         | 69       | 690271   | Washer<br>(Starter Clutch)                                                                                                                                                                                                                                                                                                                             | 325A     | 690261   | Pulley-Rope Starter                                                                                |
|          |          |                                                                                                                                                                                                                                                                                                                                                         | 70       | 691945   | Ratchet-Clutch                                                                                                                                                                                                                                                                                                                                         | 344      | 93410    | Screw<br>(Cable Clamp)                                                                             |
|          |          |                                                                                                                                                                                                                                                                                                                                                         | 71       | 691359   | Cover-Ratchet                                                                                                                                                                                                                                                                                                                                          | 384      | 90832    | Washer<br>(Back Plate)                                                                             |
|          |          |                                                                                                                                                                                                                                                                                                                                                         | 75       | 691056   | Washer<br>(Flywheel)                                                                                                                                                                                                                                                                                                                                   | 405      | 690290   | Screw<br>(Back Plate)                                                                              |
|          |          |                                                                                                                                                                                                                                                                                                                                                         | 197      | 90072    | Screw<br>(Back Plate)                                                                                                                                                                                                                                                                                                                                  | 452A     | 26404    | Washer<br>(Back Plate)                                                                             |
|          |          |                                                                                                                                                                                                                                                                                                                                                         |          |          |                                                                                                                                                                                                                                                                                                                                                        | 452B     | 92864    | Washer<br>(Back Plate)                                                                             |
|          |          |                                                                                                                                                                                                                                                                                                                                                         |          |          |                                                                                                                                                                                                                                                                                                                                                        | 458      | 69932    | Kit-Handle/Rope<br>(55 1/2" Rope)                                                                  |
|          |          |                                                                                                                                                                                                                                                                                                                                                         |          |          |                                                                                                                                                                                                                                                                                                                                                        | 573      | 298159   | Plate-Back                                                                                         |
|          |          |                                                                                                                                                                                                                                                                                                                                                         |          |          |                                                                                                                                                                                                                                                                                                                                                        | 573A     |          | Plate-Back<br>(Used on Engines<br>With Electric Start<br>Only)<br><b>(NO LONGER<br/>AVAILABLE)</b> |
|          |          |                                                                                                                                                                                                                                                                                                                                                         |          |          |                                                                                                                                                                                                                                                                                                                                                        | 588      | 690375   | Bracket-Armature                                                                                   |
|          |          |                                                                                                                                                                                                                                                                                                                                                         |          |          |                                                                                                                                                                                                                                                                                                                                                        | 589      | 690300   | Screw<br>(Armature Bracket)                                                                        |
|          |          |                                                                                                                                                                                                                                                                                                                                                         |          |          |                                                                                                                                                                                                                                                                                                                                                        | 729      | 690432   | Clip-Wire                                                                                          |

## Back Plate, Starter Clutch

| REF NO | PART NO | QTY | DESCRIPTION                          |
|--------|---------|-----|--------------------------------------|
| 66     | 399671  |     | CLUTCH-STARTER                       |
| 67     | 394897  |     | HOUSING, Clutch                      |
| 68     | 691604  |     | BALL, Clutch                         |
| 69     | 690271  |     | WASHER<br>-(Starter Clutch)          |
| 70     | 691945  |     | RATCHET-CLUTCH                       |
| 71     | 691359  |     | COVER, Ratchet                       |
| 75     | 691056  |     | WASHER<br>-(Flywheel)                |
| 197    | 90072   |     | SCREW<br>-(Back Plate)               |
| 257    | 691078  |     | SCREW<br>-(Starter Clutch)           |
| 316    | 691612  |     | NUT<br>-(Back Plate)                 |
| 325A   | 690261  |     | PULLEY, Rope Starter                 |
| 344    | 93410   |     | SCREW<br>-(Cable Clamp)              |
| 384    | 690371  |     | WASHER<br>-(Back Plate)              |
| 405    | 690290  |     | SCREW<br>-(Back Plate)               |
| 452    | 26404   |     | WASHER<br>-(Back Plate)              |
| 452A   | 92864   |     | WASHER<br>-(Back Plate)              |
| 458    | 69932S  |     | KIT, Handle/Rope<br>-(55-1/2 Rope)   |
| 573    | 298159  |     | PLATE, Back                          |
| 573A   | -----   |     | Plate-Back<br>-(NO LONGER AVAILABLE) |
| 588    | 690375  |     | BRACKET, Armature                    |
| 589    | 690300  |     | SCREW<br>-(Armature Bracket)         |
| 729    | 690432  |     | CLIP, Wire                           |



304

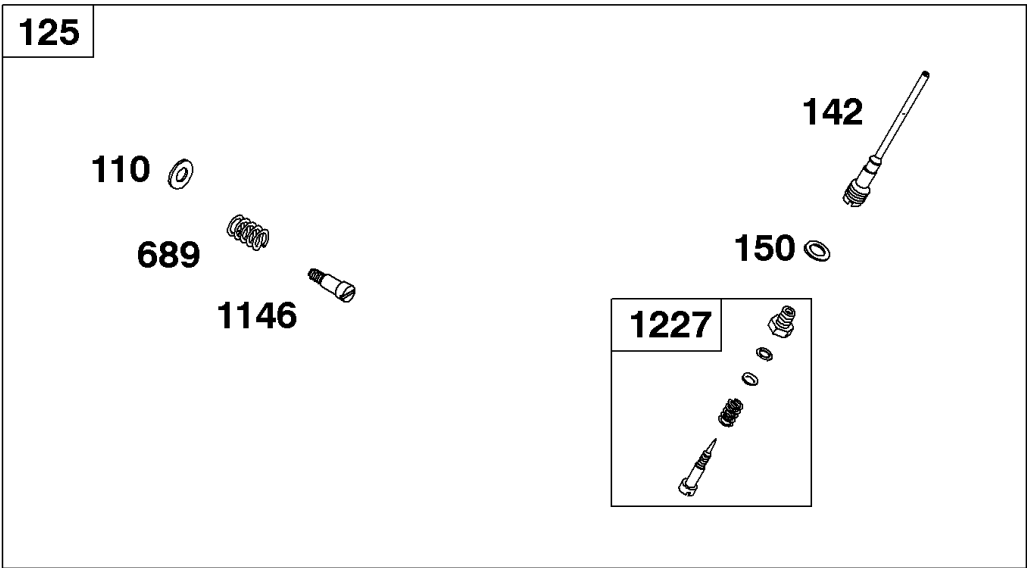


| REF.<br>NO. | PART<br>NO. | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | REF.<br>NO. | PART<br>NO. | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                          | REF.<br>NO. | PART<br>NO. | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|-------------|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 304         | 291407      | Housing-Blower<br>----- <b>Note</b> -----<br><b>294698</b> Housing-Blower<br>Used on Type No(s).<br>0118, 0121, 0123,<br>0124, 0140, 0147,<br>0148, 0149, 0159,<br>0176, 0178, 0184,<br>0186, 0189, 0192,<br>0193, 0200, 0618,<br>0626, 0627, 0630,<br>0639, 0642, 0648,<br>0649, 0655, 0665,<br>0692, 0700, 0709,<br>0773, 0800, 1150,<br>1162, 1163, 2580.<br><b>297010</b> Housing-Blower<br>(Rewind Starter)<br>Used on Type No(s).<br>0560, 0619, 0622,<br>0661, 0666, 0677,<br>0678, 0685, 0688,<br>0690, 0693, 0699,<br>0704, 0715, 0718,<br>0720. |             |             | <b>297453</b> Housing-Blower<br>Used on Type No(s).<br>0023, 0129, 0132,<br>0135, 0137, 0146,<br>0160, 0163, 0164,<br>0183, 0194, 0199,<br>0523, 0527, 0632,<br>0637, 0640, 0652,<br>0653, 0656, 0662,<br>0670, 0676, 0680,<br>0682, 0683, 0695,<br>0703, 0712, 0716,<br>0722, 0750, 0760.<br><b>297766</b> Housing-Blower<br>Used on Type No(s).<br>0020, 0195, 0197,<br>0524, 0644, 0651,<br>0657, 0673, 0684,<br>0689, 0696, 0707,<br>0764, 2524. |             |             | <b>391229</b> Housing-Blower<br>(Electric Start)<br>Used on Type No(s).<br>0528, 0614, 0621,<br>0772, 0774, 0775,<br>0783, 1147, 1148,<br>1153, 1155, 1167,<br>2528, 2529, 2530,<br>2550.<br><b>392343</b> Housing-Blower<br>Used on Type No(s).<br>0561, 0624, 0733,<br>0734, 0735, 0736,<br>0737, 0738, 0739,<br>0740, 0744, 0746,<br>0749, 0754, 0757,<br>0761, 0762, 0766,<br>0768, 0770, 0777,<br>0780, 0786, 0791,<br>0794, 0801, 1131,<br>1136, 1139, 1141,<br>1145, 1146, 1151,<br>1154, 1156, 1159,<br>1160, 1164, 2541,<br>2561.<br><br><b>305</b> <b>692198</b> Screw<br>(Blower-Housing)<br><br><b>895</b> <b>692309</b> Switch-Rotary |

## ***Blower Housing***

| REF NO | PART NO | QTY | DESCRIPTION                          |
|--------|---------|-----|--------------------------------------|
| 304    | 391229  |     | HOUSING, Blower<br>-(Electric Start) |
| 305    | 692198  |     | SCREW<br>-(Blower Housing)           |
| 895    | 692309  |     | SWITCH, Rotary                       |

Not For Reproduction



| REF. NO. | PART NO. | DESCRIPTION                       | REF. NO. | PART NO. | DESCRIPTION                                                                                                                 | REF. NO. | PART NO. | DESCRIPTION                     |
|----------|----------|-----------------------------------|----------|----------|-----------------------------------------------------------------------------------------------------------------------------|----------|----------|---------------------------------|
| 110      | 691186   | Washer<br>(Choke Shaft)           | 142      | 691966   | Nozzle-Carburetor<br>(Standard)<br>(Labeled B)<br>(Used After Code Date 81101100).                                          | 150      | 691610   | Gasket-Nozzle                   |
| 125      |          | Carburetor<br>(See Previous Page) |          |          | ----- Note -----<br>390950 Nozzle-Carburetor<br>(Standard)<br>(Labeled B)<br>(#40 Jet)<br>(Used Before Code Date 81101200). | 158      | 27590    | Plug-Carburetor<br>Filter/Drain |
|          |          |                                   |          |          |                                                                                                                             | 689      | 691590   | Spring-Friction                 |
|          |          |                                   |          |          |                                                                                                                             | 800      | 220521   | Retainer-Carburetor<br>Drain    |
|          |          |                                   |          |          |                                                                                                                             | 1146     | 691587   | Screw<br>(Choke Shaft)          |
|          |          |                                   |          |          |                                                                                                                             | 1227     | 99525S   | Valve-High Speed                |

### ***Carburetor Parts, Nozzle, High Speed Valve***

| REF NO | PART NO | QTY | DESCRIPTION                                                                               |
|--------|---------|-----|-------------------------------------------------------------------------------------------|
| 110    | 691186  |     | WASHER<br>-(Choke Shaft)                                                                  |
| 125    | 391073  |     | CARBURETOR                                                                                |
| 142    | 390950  |     | NOZZLE, Carburetor<br>-(Standard) (Labeled B)(#40 Jet)<br>-Used Before Code Date 81101200 |
| 142    | 691966  |     | NOZZLE, Carburetor<br>-(Standard) (Labeled B)<br>-Used After Code Date 81101100           |
| 150    | 691610  |     | GASKET, Nozzle                                                                            |
| 158    | 27590   |     | PLUG, Carburetor Filter/Drain                                                             |
| 689    | 691590  |     | SPRING, Friction                                                                          |
| 800    | 220521  |     | RETAINER, Carburetor Drain                                                                |
| 1146   | 691587  |     | SCREW<br>-(Choke Shaft)                                                                   |
| 1227   | 99525S  |     | VALVE, High Speed                                                                         |

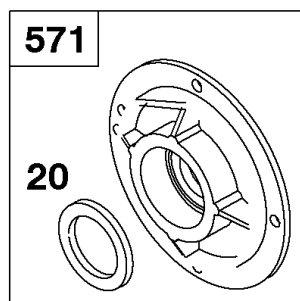
Mfg. No: 243431-0783-99



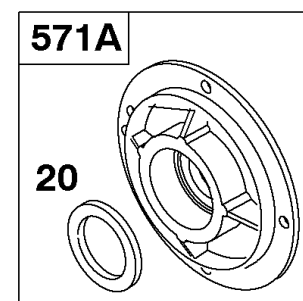
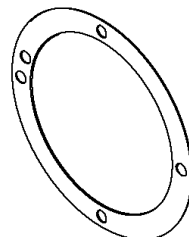
## Carburetor, Choke & Throttle Shaft, Upper Body

| REF NO | PART NO | QTY | DESCRIPTION                                                       |
|--------|---------|-----|-------------------------------------------------------------------|
| 91     | 391034  |     | BODY, Upper Carburetor                                            |
| 93     | 691769  |     | BUSHING, Throttle Shaft                                           |
| 94     | 292681  |     | VALVE, Idle Mixture                                               |
| 95     | 691437  |     | SCREW<br>-(Throttle Valve)                                        |
| 97     | 691944  |     | SHAFT, Throttle                                                   |
| 101    | 691616  |     | PIN, Shaft                                                        |
| 102    | 692215  |     | GASKET, Carburetor Body                                           |
| 104    | 691775  |     | PIN, Float Hinge                                                  |
| 107    | 391069  |     | BODY, Lower Carburetor                                            |
| 108    | 690621  |     | VALVE, Choke                                                      |
| 109    | 691353  |     | SHAFT, Choke                                                      |
| 119    | 691090  |     | SCREW<br>-(Upper To Lower Carburetor Body)                        |
| 125    | 391073  |     | CARBURETOR                                                        |
| 127    | 690627  |     | PLUG, Welch                                                       |
| 130    | 691727  |     | VALVE, Throttle                                                   |
| 132    | 691708  |     | STOP, Throttle                                                    |
| 133    | 692265  |     | FLOAT, Carburetor                                                 |
| 134    | 394681  |     | KIT, Needle/Seat<br>-(Gravity Feed)                               |
| 134    | 394682  |     | KIT, Needle/Seat<br>-(Includes Brass Seat)                        |
| 134    | 394683  |     | KIT, Needle/Seat<br>-(Includes Brass Seat)(Use With Impulse Pump) |
| 231    | 691437  |     | SCREW<br>-(Choke Valve)                                           |
| 689A   | 691591  |     | SPRING, Friction                                                  |
| 1149   | 691615  |     | SCREW<br>-(Throttle Shaft)                                        |
| 1354   | 691929  |     | SEAL, O-Ring<br>-(Lower Carburetor Body)                          |

228 



593

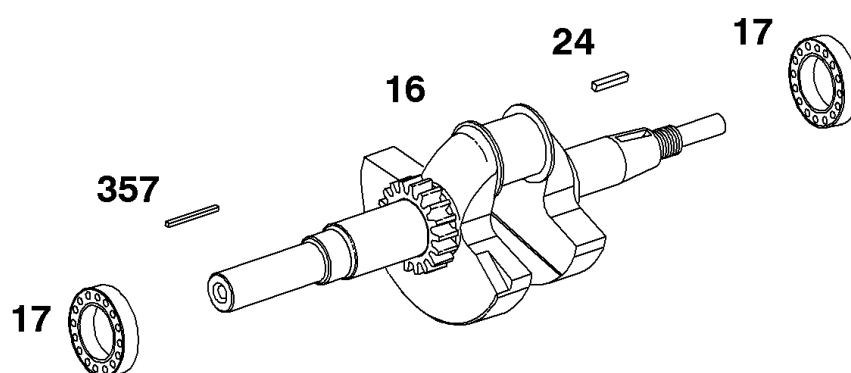


| REF.<br>NO. | PART<br>NO. | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | REF.<br>NO. | PART<br>NO. | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                     | REF.<br>NO. | PART<br>NO. | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                            |
|-------------|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|
| 20          | 291675S     | Seal-Oil<br>(PTO Side)<br>Used on Type No(s).<br>1111, 1130, 1133,<br>1135, 1136, 1137,<br>1164, 1170, 1172,<br>1174, 2520, 2524,<br>2528, 2529, 2531,<br>2561, 2581.<br>----- <b>Note</b> -----<br>299539 Seal-Oil<br>(PTO Side)<br>Used on Type No(s).<br>1131, 1132, 1142,<br>1145, 1146, 1149,<br>1154, 1155, 1160,<br>1166, 1167, 1168,<br>1172, 1173, 1174,<br>2522, 2530.<br>691948 Seal-Oil<br>(PTO Side)<br>Used on Type No(s).<br>0626, 0627, 0630,<br>0665, 0709, 2580. | 571         | 291710      | Cover-Crankcase<br>Used on Type No(s).<br>0024, 0124, 0139,<br>0149, 0166, 0170,<br>0200, 0524, 0529,<br>0655, 0671, 0684,<br>0712, 0724, 0759,<br>0772, 0784, 1111,<br>1130, 1133, 1134,<br>1135, 1136, 1137,<br>1138, 1139, 1140,<br>1141, 1143, 1144,<br>1147, 1148, 1150,<br>1151, 1152, 1153,<br>1156, 1157, 1158,<br>1159, 1161, 1162,<br>1163, 1164, 1169,<br>1170, 1172, 1173,<br>1174, 2520, 2524,<br>2528, 2529, 2531,<br>2561, 2581. |             |             | 390114 Support-Bearing<br>Used on Type No(s).<br>0173, 0174, 0185,<br>0190, 0198, 0525,<br>0527, 0530, 0615,<br>0622, 0631, 0636,<br>0641, 0659, 0664,<br>0669, 0670, 0674,<br>0676, 0677, 0678,<br>0686, 0687, 0689,<br>0697, 0699, 0704,<br>0707, 0715, 0716,<br>0717, 0718, 0720,<br>0721, 0729, 0732,<br>0734, 0735, 0739,<br>0743, 0748, 0761,<br>0763, 0765, 0769,<br>0770, 0771, 0776,<br>0779, 0782, 0785,<br>0793, 0794, 0795,<br>0796, 0801, 1131,<br>1132, 1142, 1145,<br>1146, 1149, 1154,<br>1155, 1160, 1166,<br>1167, 1168, 2522,<br>2530. |                                            |
| 228         | 691681      | Screw<br>(Bearing Support)                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 571A        | 291665      | Support-Bearing<br>----- <b>Note</b> -----<br>390054 Support-Bearing<br>Used on Type No(s).<br>0022, 0143, 0167,<br>0172, 0177, 0194,<br>0635, 0647, 0688,<br>0700, 0705, 0733,<br>0746, 0754, 0755,<br>0757, 0766, 0775,<br>0777, 0778, 0781,<br>0791, 0792, 1131,<br>1132, 1142, 1145,<br>1146, 1149, 1154,<br>1155, 1160, 1166,<br>1167, 1168, 2522,<br>2530.                                                                                |             | 593         | 691311                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Gasket-Bearing<br>Support<br>(.015" Thick) |

### *Crankcase Cover, Bearing Support*

| REF NO | PART NO | QTY | DESCRIPTION                        |
|--------|---------|-----|------------------------------------|
| 228    | 691681  |     | SCREW<br>-(Bearing Support)        |
| 571    | 394178  |     | SUPPORT, Bearing                   |
| 593    | 691311  |     | GASKET, Crankcase Cover<br>-(.015) |

Not For Reproduction



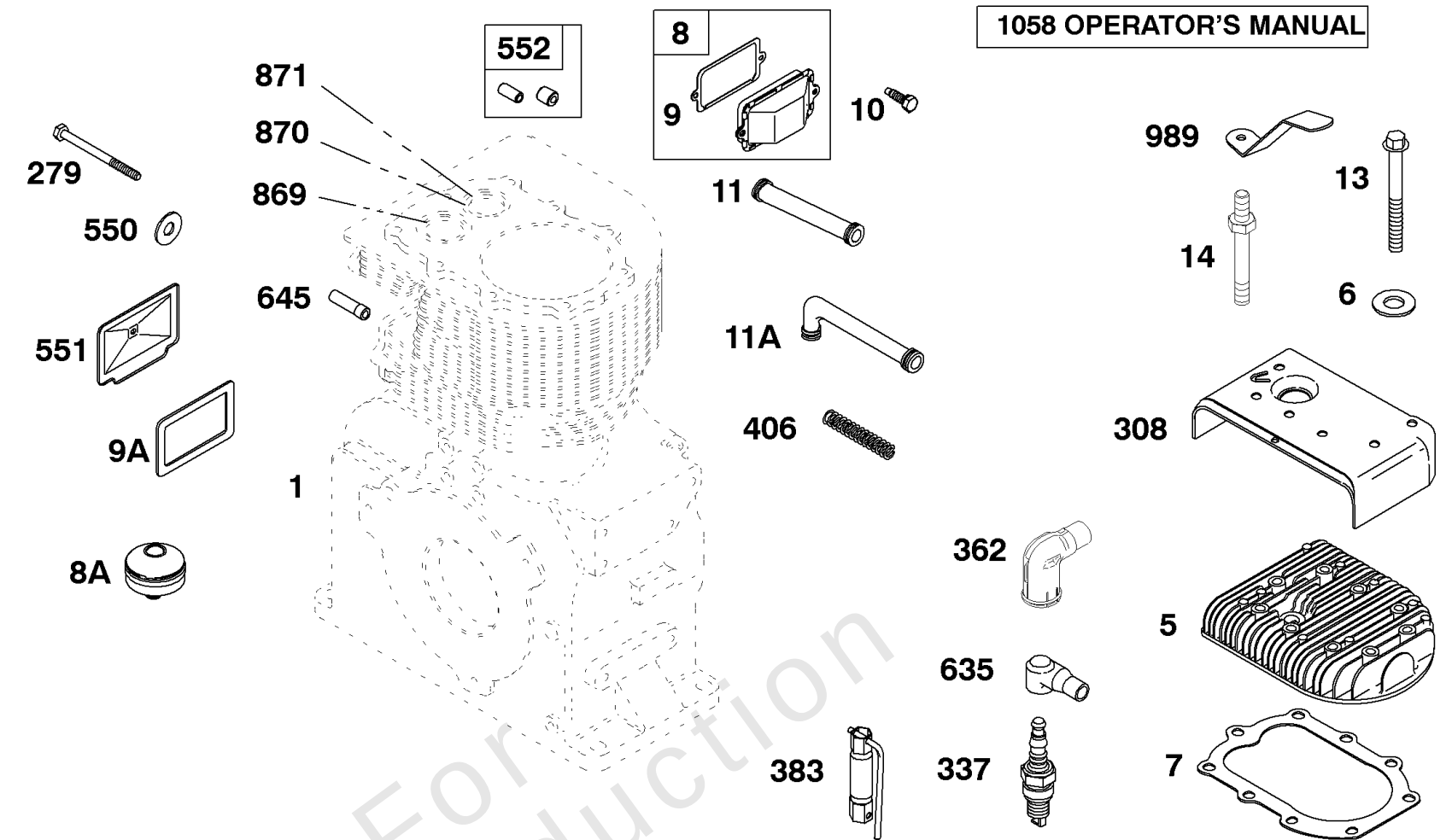
| REF. NO. | PART NO. | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | REF. NO. | PART NO. | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | REF. NO. | PART NO. | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|----------|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 16       | 690530   | Crankshaft<br>----- <b>Note</b> -----<br><b>260887</b> Crankshaft<br>Used on Type No(s).<br>0022, 0143, 0167,<br>0172, 0173, 0174,<br>0177, 0185, 0190,<br>0194, 0198, 0522,<br>0615, 0631, 0635,<br>0636, 0641, 0647,<br>0659, 0664, 0669,<br>0670, 0686, 0697,<br>0705, 0717, 0721,<br>0732, 0743, 0748,<br>0755, 0763, 0765,<br>0769, 0771, 0776,<br>0779, 0781, 0785,<br>0793, 0796, 1132,<br>1142, 1149, 1166,<br>1167, 1168, 2522,<br>2530.<br><b>690532</b> Crankshaft<br>Used on Type No(s).<br>0626, 0627, 0630,<br>0665, 0709, 2580.<br><b>261240</b> Crankshaft<br>Used on Type No(s).<br>0525, 0527, 0674,<br>0676, 0687, 0689,<br>0707, 0716, 0729,<br>0775, 0778, 0782,<br>0792, 1154, 1155. |          |          | <b>690539</b> Crankshaft<br>Used on Type No(s).<br>0561, 0624, 0736,<br>0737, 0738, 0744,<br>0749, 0762, 0768,<br>0780, 0786, 0797,<br>1136, 1139, 1141,<br>1151, 1156, 1159,<br>1164, 2561.<br><b>261295</b> Crankshaft<br>Used on Type No(s).<br>0560, 0619, 0660,<br>0661, 0666, 0675,<br>0685, 0693, 0702.<br><b>261421</b> Crankshaft<br>Used on Type No(s).<br>0733, 0734, 0735,<br>0739, 0754, 0757,<br>0761, 0770, 0794,<br>0801, 1131, 1145,<br>1146, 1160.<br><b>261493</b> Crankshaft<br>Used on Type No(s).<br>0746, 0766, 0777,<br>0791, 1154. |          |          | <b>261549</b> Crankshaft<br>(Used After Code Date<br>77072400).<br>Used on Type No(s).<br>1117, 1134, 1152,<br>1170, 1172, 2524,<br>2529.<br><b>260885</b> Crankshaft<br>(Used Before Code<br>Date 77072500).<br>Used on Type No(s).<br>0021, 0024, 0112,<br>0116, 0139, 0165,<br>0166, 0186, 0524,<br>0529, 0612, 0616,<br>0644, 0671, 0706,<br>0724, 0727, 0759,<br>0772, 0784, 0798,<br>1170, 1172, 2524,<br>2529.<br>Crankshaft<br><b>(NO LONGER AVAILABLE)</b><br>Used on Type No(s).<br>1116, 2540, 2550.<br><b>262021</b> Crankshaft<br>Used on Type No(s).<br>2541.<br><br><b>17 691938</b> Bearing-Ball<br><b>24 222698S</b> Key-Flywheel<br><b>357 691483</b> Key-Drive Pulley |

## ***Crankshaft***

| REF NO | PART NO | QTY | DESCRIPTION       |
|--------|---------|-----|-------------------|
| 16     | 690530  |     | CRANKSHAFT        |
| 17     | 691938  |     | BEARING, Ball     |
| 24     | 222698S |     | KEY, Flywheel     |
| 357    | 691483  |     | KEY, Drive Pulley |

Not For Reproduction

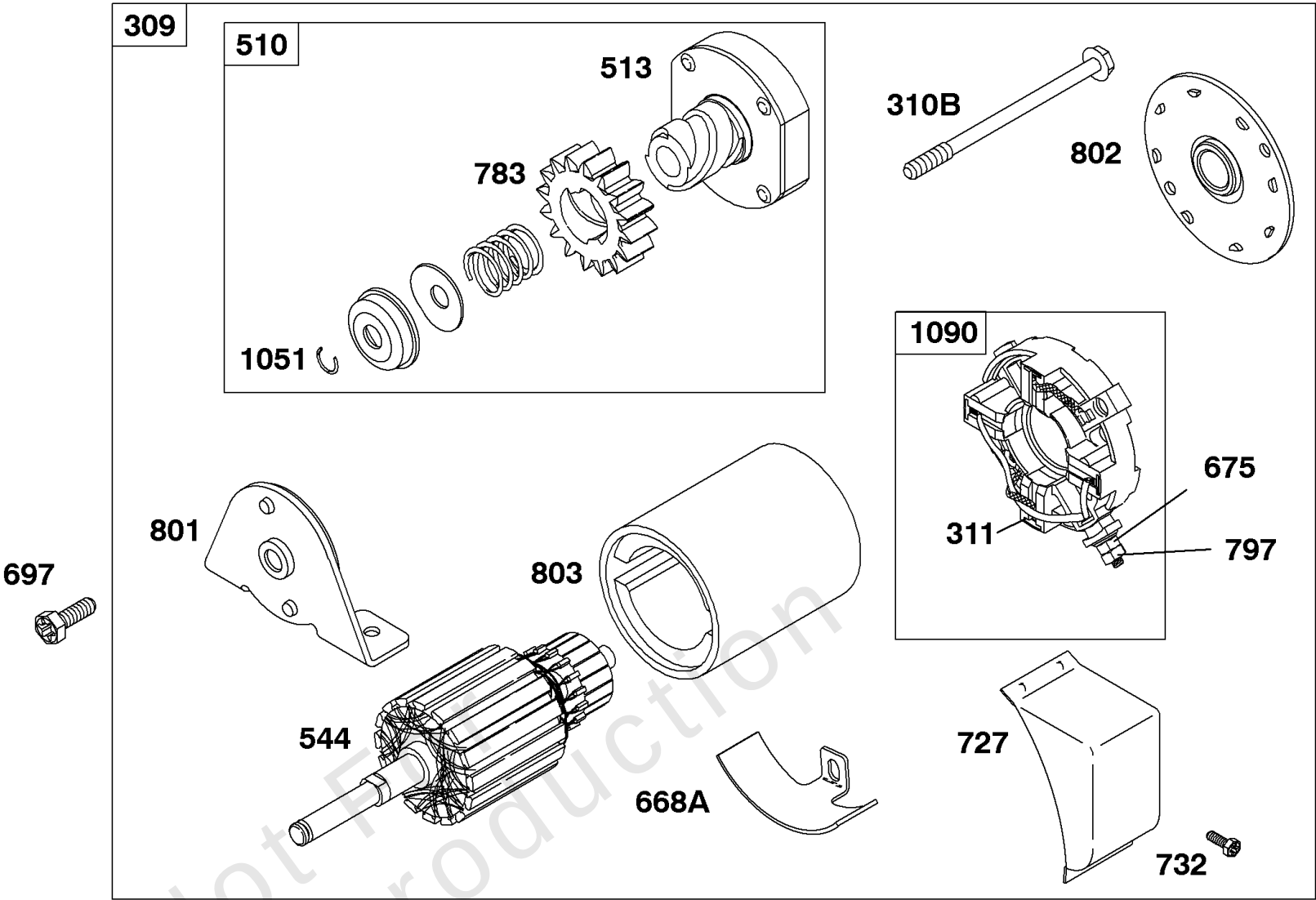
1058 OPERATOR'S MANUAL



| REF. NO. | PART NO. | DESCRIPTION                                | REF. NO. | PART NO. | DESCRIPTION                                                                                                                                                                                                                     | REF. NO.                                                                                                         | PART NO. | DESCRIPTION                                    |
|----------|----------|--------------------------------------------|----------|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|----------|------------------------------------------------|
| 1        |          | Cylinder Assembly<br>(NO LONGER AVAILABLE) | 14       | 691690   | Stud<br>(Cylinder Head)<br>Used on Type No(s).<br>0661, 0743, 0763,<br>0801, 1111, 1116,<br>1130, 1131, 1133,<br>1136, 1137, 1160,<br>1163, 1164, 1166,<br>1167, 1170, 1172,<br>2520, 2524, 2528,<br>2529, 2540, 2550,<br>2561. | 635                                                                                                              | 66538S   | Boot-Spark Plug                                |
| 5        | 691150   | Head-Cylinder                              | 279      | 690294   | Screw<br>(Valve Cover)                                                                                                                                                                                                          | 645                                                                                                              | 692880   | Bushing-Plunger                                |
| 6        | 691261   | Washer<br>(Cylinder Head)                  | 308      | 690609   | Cover-Cylinder Head                                                                                                                                                                                                             | 869                                                                                                              | 21880    | Seat-Valve<br>(Intake)                         |
| 7        | 692230   | Gasket-Cylinder Head                       | 337      | 802592S  | Plug-Spark                                                                                                                                                                                                                      | 870                                                                                                              | 691583   | Seat-Valve<br>(Exhaust)                        |
| 8        | 495738   | Breather Assembly                          | 362      | 691954   | Shield-Spark Plug                                                                                                                                                                                                               | 871                                                                                                              | 231218   | Bushing-Valve Guide                            |
| 8A       | 297704   | Breather Assembly                          | 383      | 89838S   | Wrench-Spark Plug                                                                                                                                                                                                               | 989                                                                                                              | 690578   | Stop Switch-<br>Spark Plug                     |
| 9        | 27803S   | Gasket-Breather                            | 406      | 690533   | Spring-Breather Tube                                                                                                                                                                                                            | ----- Note -----                                                                                                 |          |                                                |
| 9A       | 66214    | Gasket-Breather                            | 550      | 22353    | Washer<br>(Valve Cover)                                                                                                                                                                                                         | 298926                                                                                                           |          | Stop Switch-<br>Spark Plug                     |
| 10       | 691666   | Screw<br>(Breather Assembly)               | 551      | 22795    | Cover-Valve                                                                                                                                                                                                                     | Used on Type No(s).<br>0657, 0660, 0708,<br>0710, 0725, 0726,<br>0728, 0743, 0757,<br>1145, 2530, 2541,<br>2550. |          |                                                |
| 11       | 691512   | Tube-Breather                              | 552      | 393666   | Bushing-Governor<br>Crank                                                                                                                                                                                                       | 1058                                                                                                             | 270373   | Operator's Manual<br>(Non Emission<br>Engines) |
| 11A      | 67068    | Tube-Breather                              |          |          |                                                                                                                                                                                                                                 |                                                                                                                  |          |                                                |
| 13       | 691441   | Screw<br>(Cylinder Head)                   |          |          |                                                                                                                                                                                                                                 |                                                                                                                  |          |                                                |

## Cylinder, Head, Breather

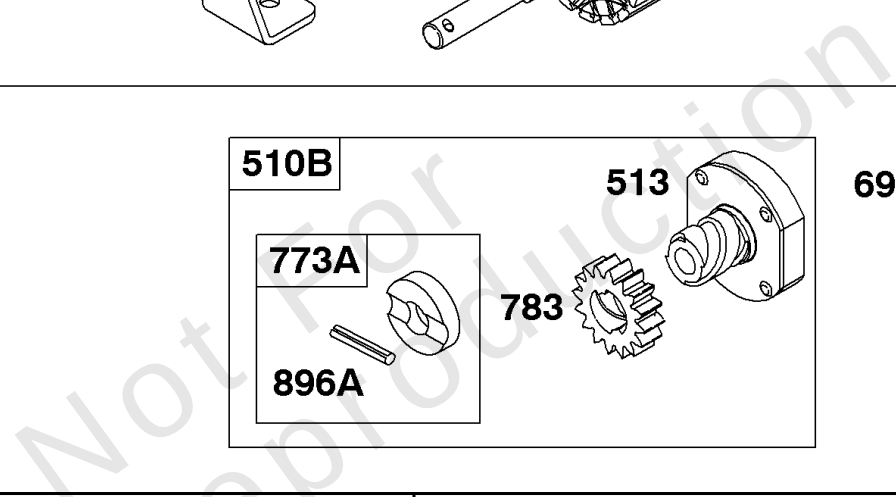
| REF NO | PART NO | QTY | DESCRIPTION                                 |
|--------|---------|-----|---------------------------------------------|
| 1      | -----   |     | Cylinder Assembly<br>-(NO LONGER AVAILABLE) |
| 5      | 691150  |     | HEAD, Cylinder                              |
| 6      | 691261  |     | WASHER<br>-(Cylinder Head)                  |
| 7      | 692230  |     | GASKET, Cylinder Head                       |
| 8      | 495738  |     | BREATHER ASSEMBLY                           |
| 8A     | 297704  |     | BREATHER ASSEMBLY                           |
| 9      | 27803S  |     | GASKET, Breather                            |
| 9A     | 66214   |     | GASKET, Rocker Cover                        |
| 10     | 691666  |     | SCREW<br>-(Breather Assembly)               |
| 11     | 691512  |     | TUBE, Breather                              |
| 11A    | 67068   |     | TUBE, Breather                              |
| 13     | 691441  |     | SCREW<br>-(Cylinder Head)                   |
| 279    | 690294  |     | SCREW<br>-(Valve Cover)                     |
| 308    | 690609  |     | COVER, Cylinder Head                        |
| 337    | 802592S |     | PLUG, Spark<br>-(Resistor)                  |
| 362    | 691954  |     | SHIELD, Spark Plug                          |
| 383    | 89838S  |     | WRENCH, Spark Plug                          |
| 406    | 690533  |     | SPRING, Breather Tube                       |
| 550    | 22353   |     | WASHER<br>-(Valve Cover)                    |
| 551    | 22795   |     | COVER, Valve                                |
| 552    | 393666  |     | BUSHING, Governor Crank                     |
| 635    | 66538S  |     | BOOT, Spark PLug                            |
| 645    | 692880  |     | BUSHING, Plunger                            |
| 869    | 21880   |     | SEAT, Valve<br>-(Intake)                    |
| 870    | 691583  |     | SEAT, Valve<br>-(Exhaust)                   |
| 871    | 231218  |     | BUSHING, Valve Guide<br>-(Exhaust)          |
| 989    | 690578  |     | SWITCH, Spark Plug Stop                     |
| 1058   | 270373  |     | MANUAL, Operator's<br>-(Non Emission)       |



| REF. NO. | PART NO. | DESCRIPTION                                              | REF. NO. | PART NO. | DESCRIPTION                 | REF. NO. | PART NO. | DESCRIPTION                                               |
|----------|----------|----------------------------------------------------------|----------|----------|-----------------------------|----------|----------|-----------------------------------------------------------|
| 309      | 396306   | Motor-Starter (4 3/8" Housing Length)                    | 668A     | 396515   | Spacer (Starter Motor)      | 801      | 394802   | Cap-Drive (4 3/8" Housing Length)                         |
| 310B     | 691263   | Bolt (Starter Motor)                                     | 675      | 691261   | Washer (Brush Retainer)     | 802      | 691286   | Cap-End                                                   |
| 311      | 497608   | Brush Set                                                | 697      | 691058   | Screw (Drive Cap)           | 803      |          | Housing-Starter (Serviced With 396306 Starter Motor Only) |
| 510      | 696541   | Drive-Starter                                            | 727      | 692338   | Cover-Starter Drive         | 1051     | 691265   | Ring-Retaining                                            |
| 513      | 692024   | Clutch-Drive                                             | 732      | 93410    | Screw (Starter Drive Cover) | 1090     | 691293   | Retainer-Brush                                            |
| 544      |          | Armature-Starter (Serviced By 396306 Starter Motor Only) | 783      | 695708   | Gear-Pinion                 |          |          |                                                           |
|          |          |                                                          | 797      | 691029   | Nut (Brush Retainer)        |          |          |                                                           |

## Electric Starter

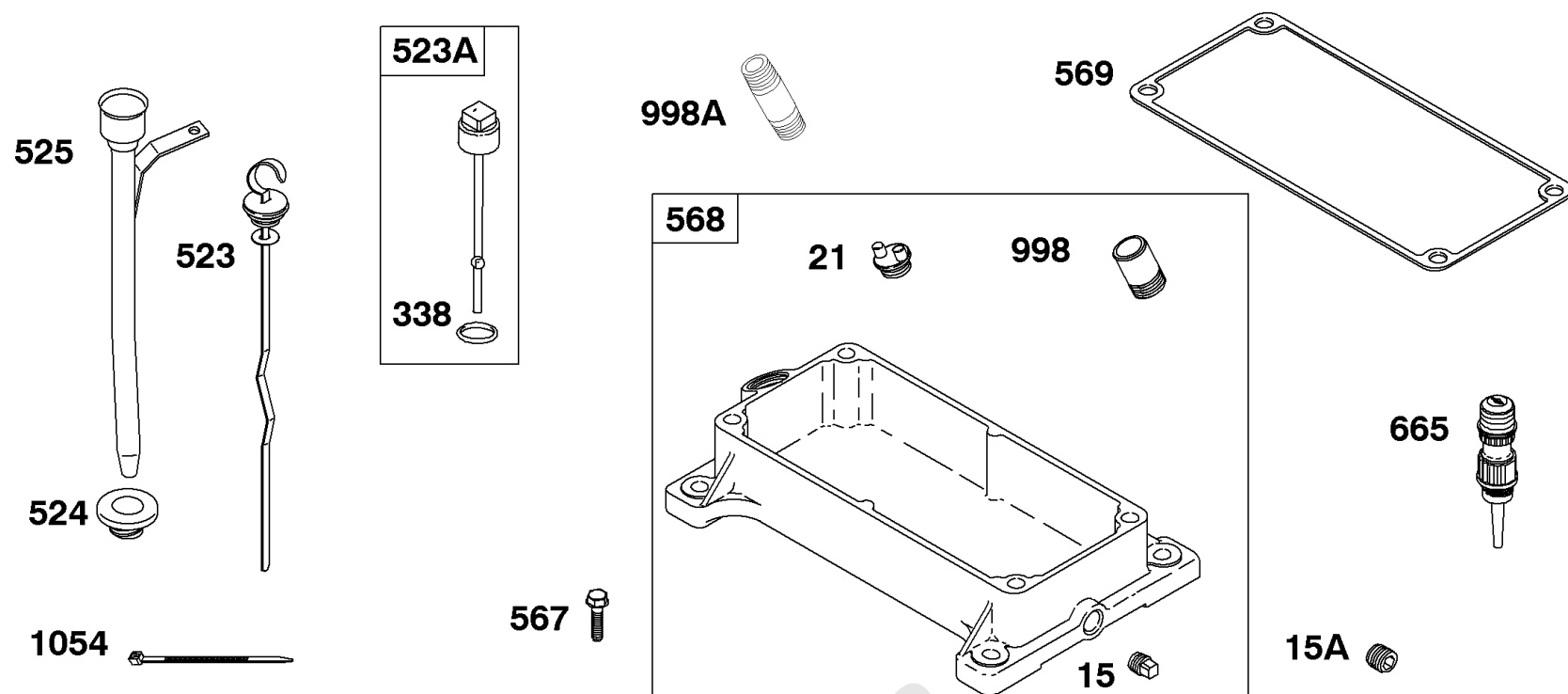
| REF NO | PART NO | QTY | DESCRIPTION                                                   |
|--------|---------|-----|---------------------------------------------------------------|
| 309    | 396306  |     | MOTOR, Starter<br>-(4 3/8 Housing)                            |
| 310B   | 691263  |     | BOLT<br>-(Starter Motor) (4 3/8 Housing)                      |
| 311    | 497608  |     | SET, Brush                                                    |
| 510    | 696541  |     | DRIVE, Starter                                                |
| 513    | 692024  |     | CLUTCH, Drive                                                 |
| 544    | -----   |     | Armature-Starter<br>-(Service With 396306 Starter Motor Only) |
| 668A   | 396515  |     | SPACER<br>-(Starter Motor)                                    |
| 675    | 691261  |     | WASHER<br>-(Brush Retainer)                                   |
| 697    | 691058  |     | SCREW<br>-(Drive Cap)                                         |
| 727    | 692338  |     | COVER-STARTER DRIVE                                           |
| 732    | 93410   |     | SCREW<br>-(Starter Drive Cover)                               |
| 783    | 695708  |     | GEAR-PINION                                                   |
| 797    | 691029  |     | NUT<br>-(Brush Retainer)                                      |
| 801    | 394802  |     | CAP, Drive<br>-(4 3/8 Housing)                                |
| 801    | 394859  |     | CAP, Drive<br>-(3 3/4 Housing)                                |
| 802    | 691286  |     | CAP, End                                                      |
| 803    | -----   |     | Housing-Starter<br>-(Service With 396306 Starter Motor Only)  |
| 1051   | 691265  |     | RING, Retaining                                               |
| 1090   | 691293  |     | RETAINER, Brush                                               |



|             |               |                                                       |
|-------------|---------------|-------------------------------------------------------|
|             |               | ----- <b>Note</b> -----                               |
|             |               | <b>394859</b> Cap-Drive<br>(3 3/4" Housing<br>Length) |
| <b>802A</b> | <b>395537</b> | Cap-End                                               |
| <b>803A</b> | <b>494205</b> | Housing-Starter                                       |
| <b>876</b>  | <b>696539</b> | Kit-Pinion Spring                                     |
| <b>896</b>  | <b>691641</b> | Pin-Drive Retainer<br>(Copper)                        |
| <b>896A</b> | <b>94192</b>  | Pin-Drive Retainer<br>(Black)                         |

## Electric Starter 2

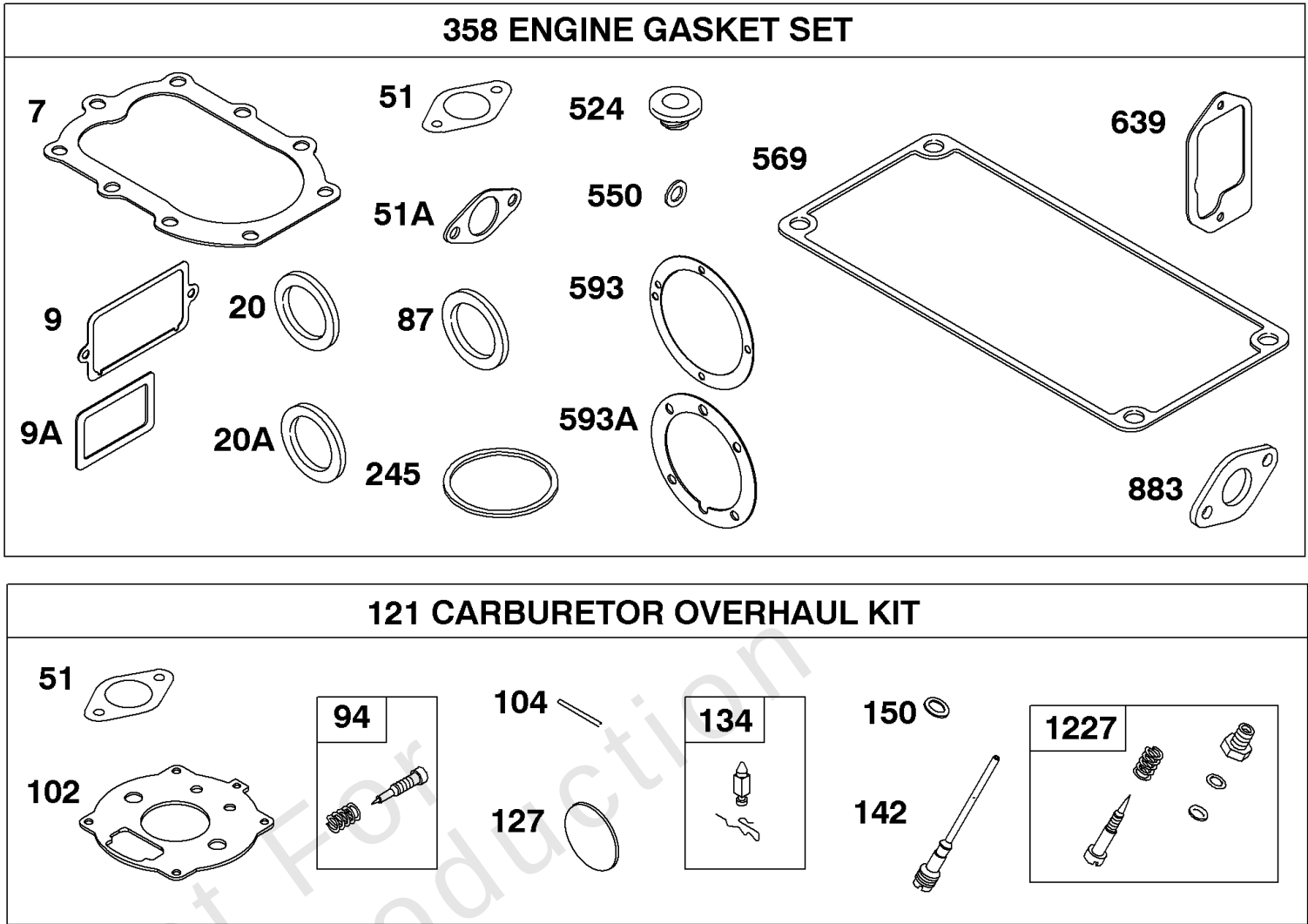
| REF NO | PART NO | QTY | DESCRIPTION                                                                         |
|--------|---------|-----|-------------------------------------------------------------------------------------|
| 309A   | -----   |     | Motor-Starter<br>-(For Replacement Starter Motor, See Reference 309, Previous Page) |
| 310A   | 692329  |     | BOLT<br>-(Starter Motor) (5-3/8 Housing)                                            |
| 311A   | 395538  |     | SET, Brush<br>-(4 3/8 Housing)                                                      |
| 311A   | 391705  |     | SET, Brush<br>-(3 3/4 Housing)                                                      |
| 442    | 691693  |     | SCREW<br>-(Starter Strap)                                                           |
| 503    | 690406  |     | STRAP, Starter                                                                      |
| 510A   | 696540  |     | DRIVE, Starter<br>-(4 3/8 Housing)                                                  |
| 510B   | 696535  |     | DRIVE, Starter<br>-(3 3/4 Housing)                                                  |
| 513    | 692024  |     | CLUTCH, Drive                                                                       |
| 544A   | 490309  |     | ARMATURE, Starter<br>-(4 1/2 And 4 3/8 Housing)                                     |
| 697    | 691058  |     | SCREW<br>-(Drive Cap)                                                               |
| 773A   | 391462  |     | RETAINER                                                                            |
| 783    | 695708  |     | GEAR-PINION                                                                         |
| 801    | 394802  |     | CAP, Drive<br>-(4 3/8 Housing)                                                      |
| 801    | 394859  |     | CAP, Drive<br>-(3 3/4 Housing)                                                      |
| 802A   | 395537  |     | CAP, End<br>-(3 5/8 Housing)                                                        |
| 803A   | 494205  |     | HOUSING, Starter<br>-(4 3/8 Housing)                                                |
| 876    | 696539  |     | KIT, Pinion Spring                                                                  |
| 896    | 691641  |     | PIN, Drive Retainer<br>-(Copper)                                                    |
| 896A   | 94192   |     | PIN, Drive Retainer<br>-(Black)                                                     |



| REF. NO. | PART NO. | DESCRIPTION                  | REF. NO.            | PART NO. | DESCRIPTION | REF. NO. | PART NO. | DESCRIPTION        |
|----------|----------|------------------------------|---------------------|----------|-------------|----------|----------|--------------------|
| 15       | 690946   | Plug-Oil Drain (Square Head) | 568                 | 291404   | Base-Engine | 569      | 691569   | Gasket-Engine Base |
| 15A      | 691680   | Plug-Oil Drain (Hex Socket)  | ----- Note -----    |          |             | 665      | 298860   | Minder-Oil         |
| 21       | 281658S  | Cap-Oil Fill                 | 294751 Base-Engine  |          |             | 998      | 690502   | Pipe-Oil           |
| 338      | 690270   | Gasket-Dipstick              | Used on Type No(s). |          |             | 998A     | 690307   | Pipe-Oil           |
|          |          | Used on Type No(s).          | 0020, 0023, 0129,   |          |             | 1054     | 280275   | Tie-Cable          |
|          |          | 0196, 0626, 0627,            | 0132, 0135, 0137,   |          |             |          |          |                    |
|          |          | 0630, 0665, 0709,            | 0146, 0160, 0163,   |          |             |          |          |                    |
|          |          | 2580.                        | 0164, 0183, 0194,   |          |             |          |          |                    |
| 523      | 691352   | Dipstick                     | 0195, 0197, 0199,   |          |             |          |          |                    |
| 523A     | 690620   | Dipstick                     | 0520, 0522, 0524,   |          |             |          |          |                    |
|          |          | Used on Type No(s).          | 0527, 0632, 0637,   |          |             |          |          |                    |
|          |          | 2580.                        | 0640, 0644, 0651,   |          |             |          |          |                    |
| 524      | 281370S  | Seal-Dipstick Tube           | 0652, 0658, 0662,   |          |             |          |          |                    |
| 525      | 690624   | Tube-Dipstick                | 0670, 0673, 0675,   |          |             |          |          |                    |
|          |          | ----- Note -----             | 0676, 0682, 0683,   |          |             |          |          |                    |
|          |          | 690623 Tube-Dipstick         | 0684, 0689, 0695,   |          |             |          |          |                    |
|          |          | Used on Type No(s).          | 0696, 0702, 0703,   |          |             |          |          |                    |
|          |          | 1160.                        | 0707, 0712, 0716,   |          |             |          |          |                    |
|          |          |                              | 0740, 0750, 0760,   |          |             |          |          |                    |
|          |          |                              | 0764, 1174, 2524.   |          |             |          |          |                    |
| 567      | 691104   | Screw (Engine Base)          | 391165 Base-Engine  |          |             |          |          |                    |
|          |          |                              | Used on Type No(s). |          |             |          |          |                    |
|          |          |                              | 0147, 0196, 0620    |          |             |          |          |                    |
|          |          |                              | 0626, 0627, 0630,   |          |             |          |          |                    |
|          |          |                              | 0653, 0656, 0657,   |          |             |          |          |                    |
|          |          |                              | 0660, 0665, 0680,   |          |             |          |          |                    |
|          |          |                              | 0685, 0690, 0692,   |          |             |          |          |                    |
|          |          |                              | 0709, 0722, 0731,   |          |             |          |          |                    |
|          |          |                              | 0738, 0739, 0768,   |          |             |          |          |                    |
|          |          |                              | 0771, 0776, 1131,   |          |             |          |          |                    |
|          |          |                              | 1148, 1149, 1150,   |          |             |          |          |                    |
|          |          |                              | 1160, 2580.         |          |             |          |          |                    |

## Engine Base, Dipstick

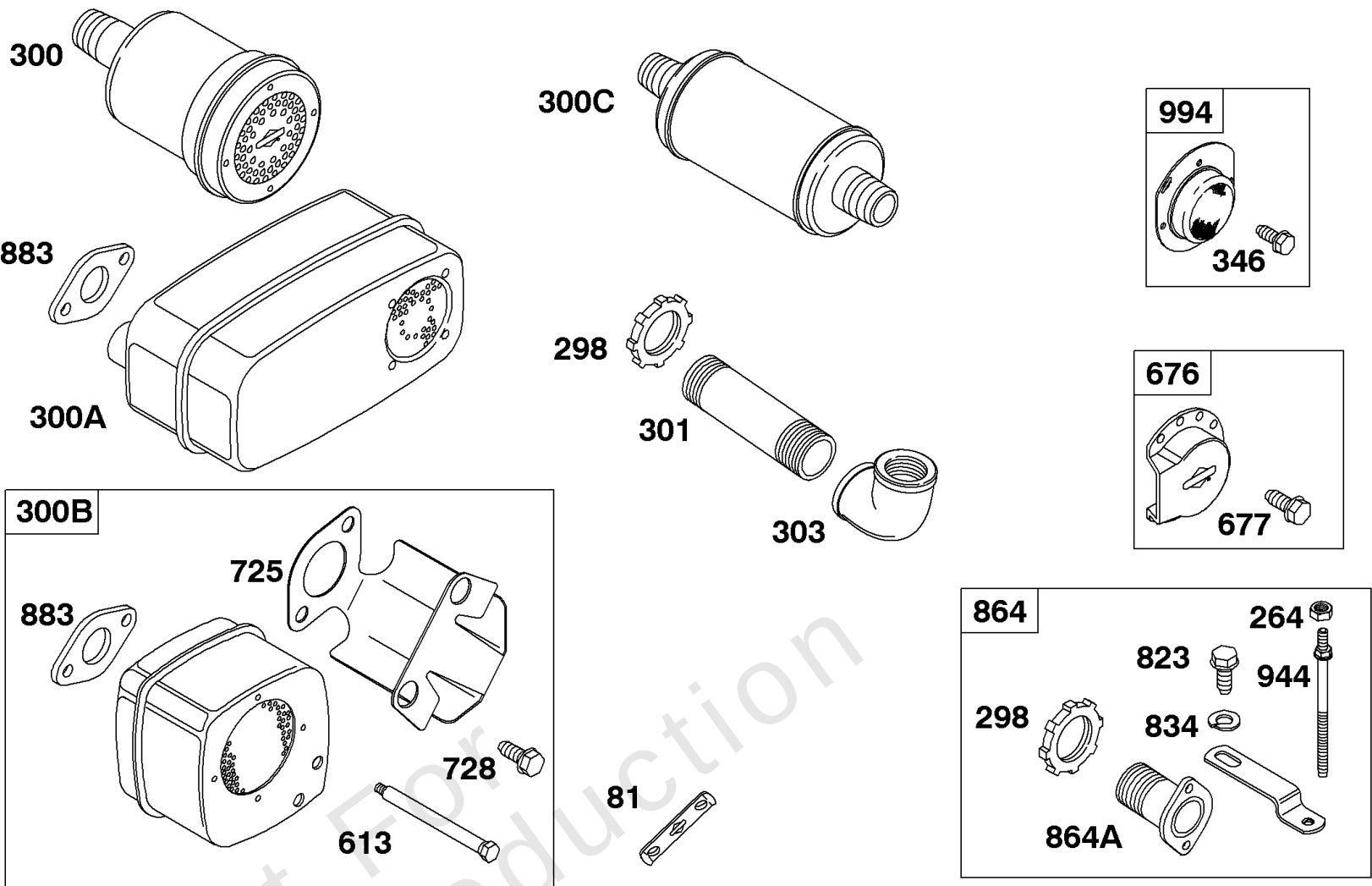
| REF NO | PART NO | QTY | DESCRIPTION                             |
|--------|---------|-----|-----------------------------------------|
| 15     | 690946  |     | PLUG, Oil Drain<br>-(Square Head)       |
| 15A    | 691680  |     | PLUG, Oil Drain<br>-(Hex Socket)        |
| 21     | 281658S |     | CAP, Oil Fill                           |
| 523    | 691352  |     | DIPSTICK                                |
| 524    | 281370S |     | SEAL, Dipstick Tube<br>-(Dipstick Tube) |
| 525    | 690623  |     | TUBE, Dipstick                          |
| 525    | 690624  |     | TUBE, Dipstick                          |
| 567    | 691104  |     | SCREW<br>-(Engine Base)                 |
| 568    | 291404  |     | SUMP, Engine                            |
| 569    | 691569  |     | GASKET, Crankcase                       |
| 665    | 298860  |     | MINDER, Oil                             |
| 998    | 690502  |     | PIPE, Oil                               |
| 998A   | 690307  |     | PIPE, Oil                               |
| 1054   | 280275  |     | TIE, Cable                              |



| REF. NO. | PART NO. | DESCRIPTION                                                                                                                                             | REF. NO. | PART NO. | DESCRIPTION                                                                                                                                                                                         | REF. NO. | PART NO. | DESCRIPTION                                |
|----------|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|--------------------------------------------|
| 7        | 692230   | Gasket-Cylinder Head                                                                                                                                    | 127      | 690627   | Plug-Welch                                                                                                                                                                                          | 524      | 281370S  | Seal-Dipstick Tube                         |
| 9        | 27803S   | Gasket-Breather                                                                                                                                         | 134      | 394681   | Kit-Needle/Seat                                                                                                                                                                                     | 550      | 22353    | Washer                                     |
| 9A       | 66214    | Gasket-Breather                                                                                                                                         | 142      | 691966   | Nozzle-Carburetor (Standard) (Labeled B) (Used After Code Date 81101100).<br>----- <b>Note</b> -----<br>390950 Nozzle-Carburetor (Standard) (Labeled B) (#40 Jet) (Used Before Code Date 81101200). |          |          | (Valve Cover)                              |
| 20       | 291675S  | Seal-Oil (PTO Side)                                                                                                                                     |          |          |                                                                                                                                                                                                     | 569      | 691569   | Gasket-Engine Base                         |
| 20A      | 299819S  | Seal-Oil (PTO Side)                                                                                                                                     |          |          |                                                                                                                                                                                                     | 593      | 691311   | Gasket-Bearing Support (.015" Thick)       |
| 51       | 692214   | Gasket-Intake                                                                                                                                           |          |          |                                                                                                                                                                                                     | 593A     | 690268   | Gasket-Bearing Support (.015" Thick)       |
| 51A      | 27381S   | Gasket-Intake                                                                                                                                           |          |          |                                                                                                                                                                                                     |          |          | ----- <b>Note</b> -----                    |
| 87       | 391086S  | Seal-Gear Reduction                                                                                                                                     |          |          |                                                                                                                                                                                                     |          |          | 27374 Gasket-Bearing Support (.005" Thick) |
| 94       | 292681   | Kit-Idle Mixture                                                                                                                                        |          |          |                                                                                                                                                                                                     |          |          | 27375 Gasket-Bearing Support (.009" Thick) |
| 102      | 692215   | Gasket-Carburetor Body                                                                                                                                  | 150      | 691610   | Gasket-Nozzle                                                                                                                                                                                       | 639      | 692913   | Gasket-Breaker Box                         |
| 104      | 691775   | Pin-Float Hinge                                                                                                                                         | 245      | 692190   | Gasket-Fuel Bowl                                                                                                                                                                                    | 883      | 692236   | Gasket-Exhaust                             |
| 121      | 394989   | Kit-Carburetor Overhaul (Used After Code Date 81101100).<br>----- <b>Note</b> -----<br>391071 Kit-Carburetor Overhaul (Used Before Code Date 81101200). | 358      | 299101   | Gasket Set-Engine                                                                                                                                                                                   | 1227     | 99525    | Valve-High Speed                           |

## Engine Gasket Set, Carburetor Overhaul Kit

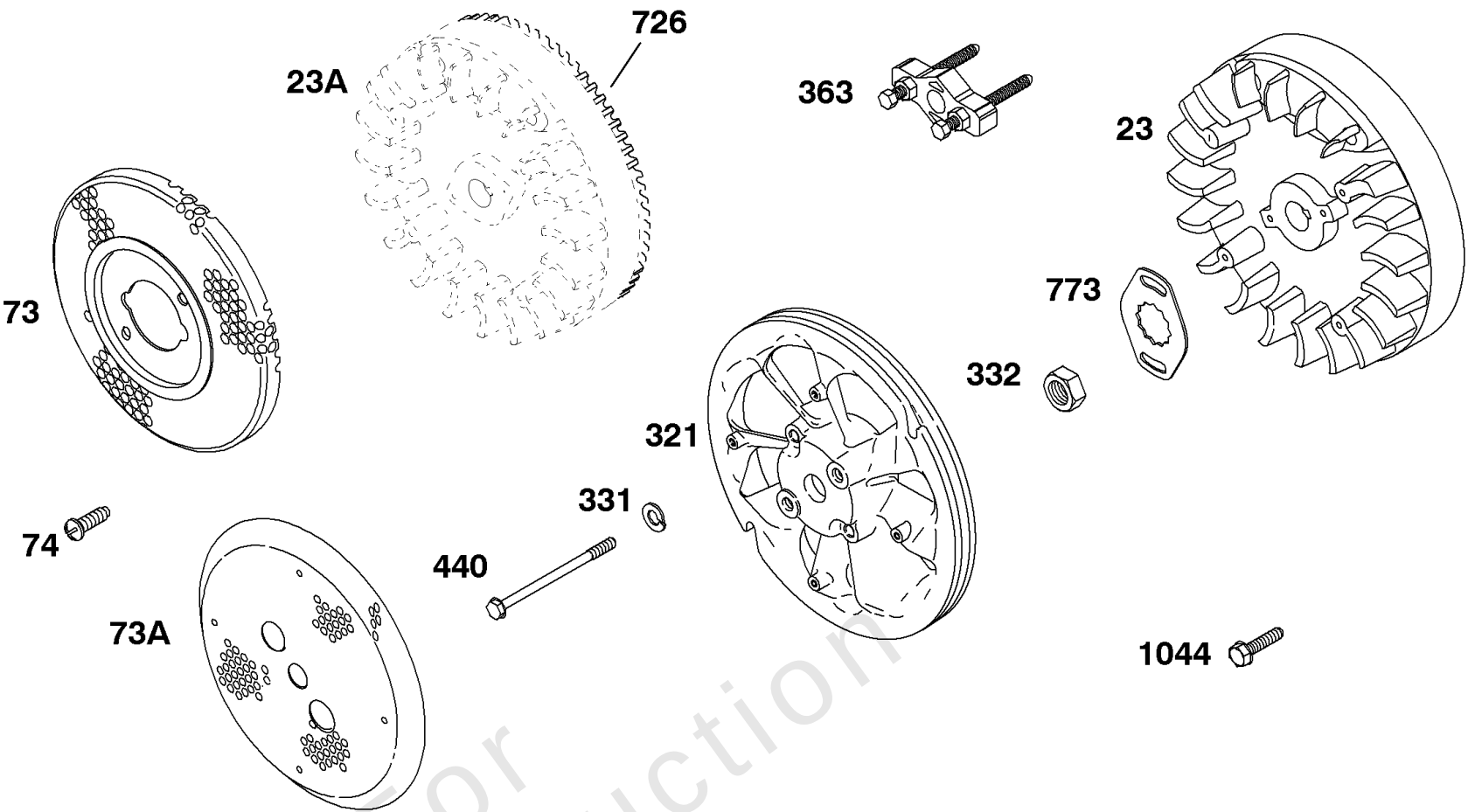
| REF NO | PART NO | QTY | DESCRIPTION                                                                               |
|--------|---------|-----|-------------------------------------------------------------------------------------------|
| 7      | 692230  |     | GASKET, Cylinder Head                                                                     |
| 9      | 27803S  |     | GASKET, Breather                                                                          |
| 9A     | 66214   |     | GASKET, Rocker Cover                                                                      |
| 20A    | 299819S |     | SEAL, Oil<br>-(PTO Side)                                                                  |
| 51     | 692214  |     | GASKET, Intake<br>-(Manifold To Carburetor)                                               |
| 51A    | 27381S  |     | GASKET, Intake<br>-(Manifold To Engine)                                                   |
| 87     | 391086S |     | SEAL, Oil                                                                                 |
| 94     | 292681  |     | VALVE, Idle Mixture                                                                       |
| 102    | 692215  |     | GASKET, Carburetor Body                                                                   |
| 104    | 691775  |     | PIN, Float Hinge                                                                          |
| 121    | 391071  |     | KIT, Carburetor Overhaul<br>-Used Before Code Date 81101200                               |
| 121    | 394989  |     | KIT, Carburetor Overhaul<br>-Used After Code Date 81101100                                |
| 127    | 690627  |     | PLUG, Welch                                                                               |
| 134    | 394681  |     | KIT, Needle/Seat<br>-(Gravity Feed)                                                       |
| 134    | 394682  |     | KIT, Needle/Seat<br>-(Includes Brass Seat)                                                |
| 134    | 394683  |     | KIT, Needle/Seat<br>-(Includes Brass Seat)(Use With Impulse Pump)                         |
| 142    | 390950  |     | NOZZLE, Carburetor<br>-(Standard) (Labeled B)(#40 Jet)<br>-Used Before Code Date 81101200 |
| 142    | 691966  |     | NOZZLE, Carburetor<br>-(Standard) (Labeled B)<br>-Used After Code Date 81101100           |
| 150    | 691610  |     | GASKET, Nozzle                                                                            |
| 245    | 692190  |     | GASKET, Fuel Bowl                                                                         |
| 358    | 299101  |     | GASKET SET, Engine                                                                        |
| 524    | 281370S |     | SEAL, Dipstick Tube<br>-(Dipstick Tube)                                                   |
| 550    | 22353   |     | WASHER<br>-(Valve Cover)                                                                  |
| 569    | 691569  |     | GASKET, Crankcase                                                                         |
| 593    | 691311  |     | GASKET, Crankcase Cover<br>-(.015)                                                        |
| 593A   | 690268  |     | GASKET, Bearing Support<br>-(.015)                                                        |
| 593A   | 27375   |     | GASKET, Bearing Support<br>-(.009)                                                        |
| 593A   | 27374   |     | GASKET, Bearing Support<br>-(.005)                                                        |
| 639    | 692913  |     | GASKET, Breaker Box                                                                       |
| 883    | 692236  |     | GASKET, Exhaust                                                                           |
| 1227   | 99525S  |     | VALVE, High Speed                                                                         |



| REF. NO. | PART NO. | DESCRIPTION           | REF. NO.         | PART NO. | DESCRIPTION         | REF. NO. | PART NO. | DESCRIPTION       |
|----------|----------|-----------------------|------------------|----------|---------------------|----------|----------|-------------------|
| 81       | 691178   | Lock-Muffler Screw    | 303              | 91296    | Elbow-Exhaust       | 725      | 690420   | Shield-Heat       |
| 264      | 691105   | Nut                   | ----- Note ----- |          |                     | 728      | 690810   | Screw             |
|          |          | (Muffler Adapter)     |                  |          |                     |          |          | (Heat Shield)     |
| 298      | 691808   | Locknut-Muffler/Elbow |                  | 690281   | Elbow-Exhaust       | 823      | 691108   | Screw             |
| 300      | 299477S  | Muffler               |                  |          | Used on Type No(s). |          |          | (Muffler Adapter) |
| 300A     | 498984S  | Muffler               |                  |          | 1141, 1151, 2580.   | 834      | 691075   | Washer            |
|          |          | (Super Lo Tone)       |                  | 91415    | Elbow-Exhaust       |          |          | (Muffler Adapter) |
| 300B     | 399635   | Muffler               |                  |          | Used on Type No(s). | 864      | 394584   | Adapter-Muffler   |
| 300C     | 291519   | Muffler               |                  |          | 0771, 0776, 1149.   | 864A     | 690637   | Adapter-Muffler   |
| 301      | 91416    | Pipe-Exhaust          | 346              | 690661   | Screw               | 883      | 692236   | Gasket-Exhaust    |
|          |          |                       |                  |          | (Spark Arrestor)    | 944      | 691690   | Stud              |
|          |          |                       | 613              | 691416   | Screw               |          |          | (Muffler Adapter) |
|          |          |                       |                  |          | (Muffler)           | 994      | 392390   | Arrestor-Spark    |
|          |          |                       | 676              | 393761   | Deflector-Muffler   |          |          |                   |
|          |          |                       | 677              | 690661   | Screw               |          |          |                   |
|          |          |                       |                  |          | (Muffler Deflector) |          |          |                   |

## Exhaust System

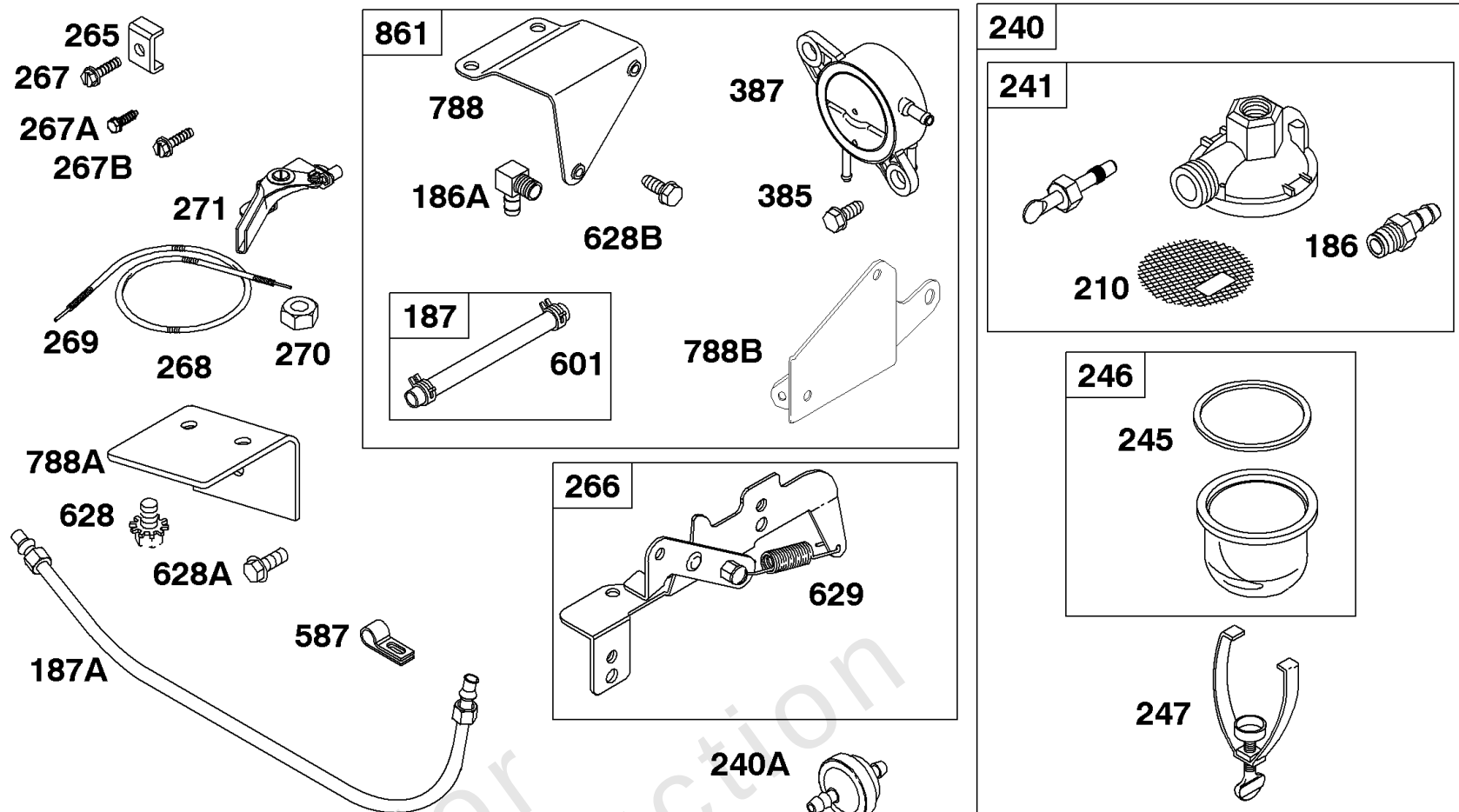
| REF NO | PART NO | QTY | DESCRIPTION                          |
|--------|---------|-----|--------------------------------------|
| 81     | 691178  |     | LOCK, Muffler Screw                  |
| 264    | 691105  |     | LOCKNUT<br>-(Muffler Adapter)        |
| 298    | 691808  |     | LOCKNUT<br>-(Muffler and Elbow)      |
| 300    | 299477S |     | MUFFLER                              |
| 300A   | 498984S |     | MUFFLER<br>-(Super Lo Tone)          |
| 300B   | 399635  |     | MUFFLER<br>-(Square Lo Tone)         |
| 300C   | 291519  |     | MUFFLER                              |
| 301    | 91416   |     | ELBOW, Exhaust<br>-(1 1/2 )          |
| 303    | 91296   |     | ELBOW, Exhaust<br>-(90 Degree)       |
| 346    | 690661  |     | SCREW<br>-(Spark Arrestor)           |
| 613    | 691416  |     | SCREW<br>-(Muffler)                  |
| 676    | 393761  |     | DEFLECTOR, Muffler<br>-(Side Outlet) |
| 677    | 690661  |     | SCREW<br>-(Muffler Deflector)        |
| 725    | 690420  |     | SHIELD, Heat                         |
| 728    | 690810  |     | SCREW<br>-(Heat Shield)              |
| 823    | 691108  |     | SCREW<br>-(Muffler Adapter)          |
| 834    | 691075  |     | WASHER<br>-(Muffler Adapter)         |
| 864    | 394584  |     | ADAPTER, Muffler                     |
| 864A   | 690637  |     | ADAPTER, Muffler                     |
| 883    | 692236  |     | GASKET, Exhaust                      |
| 944    | 691690  |     | STUD<br>-(Muffler Adapter)           |
| 994    | 392390  |     | ARRESTOR, Spark                      |



| REF. NO. | PART NO. | DESCRIPTION            | REF. NO. | PART NO. | DESCRIPTION       | REF. NO. | PART NO. | DESCRIPTION                  |
|----------|----------|------------------------|----------|----------|-------------------|----------|----------|------------------------------|
| 23       | 395250   | Flywheel               | 74       | 691655   | Screw             | 440      | 691076   | Screw                        |
| 23A      |          | Flywheel               |          |          | (Rotating Screen) |          |          | (Booster Fan)                |
|          |          | (NO LONGER AVAILABLE)  | 321      | 691151   | Fan-Booster       | 726      | 391362   | Gear-Ring                    |
| 73       | 690628   | Screen-Rotating        | 331      | 691075   | Washer            |          |          | (Includes Mounting Hardware) |
| 73A      | 691171   | Screen-Rotating        |          |          | (Booster Fan)     | 773      | 690265   | Retainer                     |
|          |          | ----- Note -----       | 332      | 691059   | Nut               | 1044     | 691058   | Screw                        |
|          |          | 690404 Screen-Rotating |          |          | (Flywheel)        |          |          | (Flywheel)                   |
|          |          | Used on Type No(s).    | 363      | 19203    | Puller-Flywheel   |          |          |                              |
|          |          | 0627, 0630, 0665,      |          |          |                   |          |          |                              |
|          |          | 0709, 2580.            |          |          |                   |          |          |                              |

## ***Flywheel, Rotating Screen***

| REF NO | PART NO | QTY | DESCRIPTION                                          |
|--------|---------|-----|------------------------------------------------------|
| 23     | 395250  |     | FLYWHEEL<br>-(All Are Identified By Two Red Stripes) |
| 23A    | -----   |     | Flywheel<br>-(NO LONGER AVAILABLE)                   |
| 73     | 690628  |     | SCREEN, Rotating                                     |
| 73A    | 691171  |     | SCREEN, Rotating                                     |
| 74     | 691655  |     | SCREW<br>-(Rotating Screen)                          |
| 321    | 691151  |     | FAN, Booster                                         |
| 331    | 691075  |     | WASHER<br>-(Booster Fan)                             |
| 332    | 691059  |     | NUT<br>-(Flywheel)                                   |
| 363    | 19203   |     | PULLER, Flywheel                                     |
| 440    | 691076  |     | SCREW<br>-(Booster Fan)                              |
| 726    | 391362  |     | GEAR, Ring<br>-(Includes Mounting Hardware)          |
| 773    | 690265  |     | RETAINER                                             |
| 1044   | 691058  |     | SCREW<br>-(Flywheel)                                 |

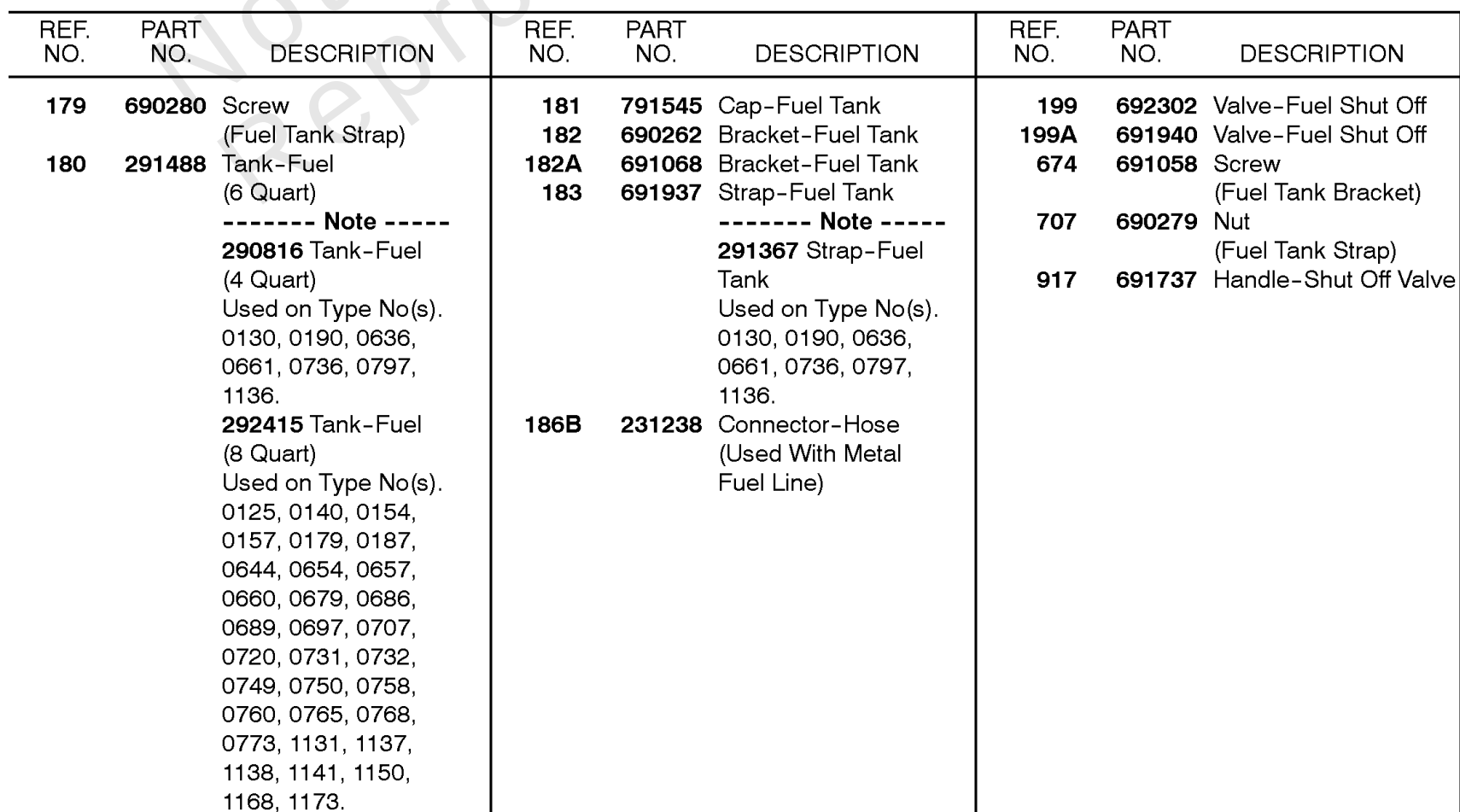


| REF. NO. | PART NO. | DESCRIPTION         | REF. NO. | PART NO. | DESCRIPTION         | REF. NO. | PART NO. | DESCRIPTION            |
|----------|----------|---------------------|----------|----------|---------------------|----------|----------|------------------------|
| 186      | 691764   | Connector-Hose      | 245      | 692190   | Gasket-Fuel Bowl    | 268      | 691025   | Casing-Control Wire    |
| 186A     | 691609   | Connector-Hose      | 246      | 298683   | Bowl-Fuel Filter    |          |          | (Cut to                |
|          |          | (Fuel Pump)         | 247      | 691700   | Yoke-Bowl           |          |          | Required Length)       |
| 187      | 499167   | Line-Fuel           | 265      | 692179   | Clamp-Casing        | 269      | 691026   | Wire-Control           |
| 187A     | 298861   | Line-Fuel           | 266      | 494554   | Control-Throttle    |          |          | (Cut to                |
|          |          | (Metal)             |          |          | ----- Note -----    |          |          | Required Length)       |
|          |          | ----- Note -----    |          |          | 299361 Control-     | 270      | 691027   | Nut                    |
|          |          | 299322 Line-Fuel    |          |          | Throttle            |          |          | (Control Wire Casing)  |
|          |          | (Metal)             |          |          | Used on Type No(s). | 271      | 691028   | Lever-Control          |
|          |          | (20" Long)          |          |          | 1144.               | 385      | 692198   | Screw                  |
|          |          | 89248 Line-Fuel     | 267      | 93107    | Screw               |          |          | (Fuel Pump)            |
|          |          | (Metal)             |          |          | (Casing Clamp)      | 387      | 808656   | Pump-Fuel              |
|          |          | (2 1/4" Long)       | 267A     | 690305   | Screw               | 587      | 690389   | Clamp-Cable            |
| 210      | 691962   | Strainer-Fuel       |          |          | (Casing Clamp)      | 601      | 791850   | Clamp-Hose             |
| 240      | 690612   | Filter-Fuel         |          |          | Used on Type No(s). | 628      |          | Screw                  |
| 240A     | 298090S  | Filter-Fuel         |          |          | 1139, 1156, 1162.   |          |          | (NO LONGER             |
|          |          | ----- Note -----    |          |          | ----- Note -----    |          |          | AVAILABLE)             |
|          |          | 394358S Filter-Fuel |          |          | 691044 Screw        | 628A     | 691058   | Screw                  |
|          |          | (White)             |          |          | (Casing Clamp)      |          |          | (Fuel Pump Bracket)    |
| 241      | 99909    | Cover-Fuel Filter   |          |          | Used on Type No(s). | 628B     | 690661   | Screw                  |
|          |          | (Used With          |          |          | 0120, 0121, 0162,   |          |          | (Fuel Pump Bracket)    |
|          |          | Metal Fuel Line)    |          |          | 0163, 0713.         | 629      | 690538   | Spring-Throttle Return |
|          |          | ----- Note -----    | 267B     | 691082   | Screw               | 788      | 224123   | Bracket-Fuel Pump      |
|          |          | Cover-Fuel          |          |          | (Casing Clamp)      | 788A     | 223610   | Bracket-Fuel Pump      |
|          |          | Filter              |          |          | Used on Type No(s). | 788B     | 690458   | Bracket-Fuel Pump      |
|          |          | (Used With Flexible |          |          | 1143, 1147, 1153.   | 861      | 494280   | Kit-Fuel Pump          |
|          |          | Fuel Line. See      |          |          |                     |          |          |                        |
|          |          | Reference 240)      |          |          |                     |          |          |                        |

## Fuel Filter, Fuel Pump, Fuel Line

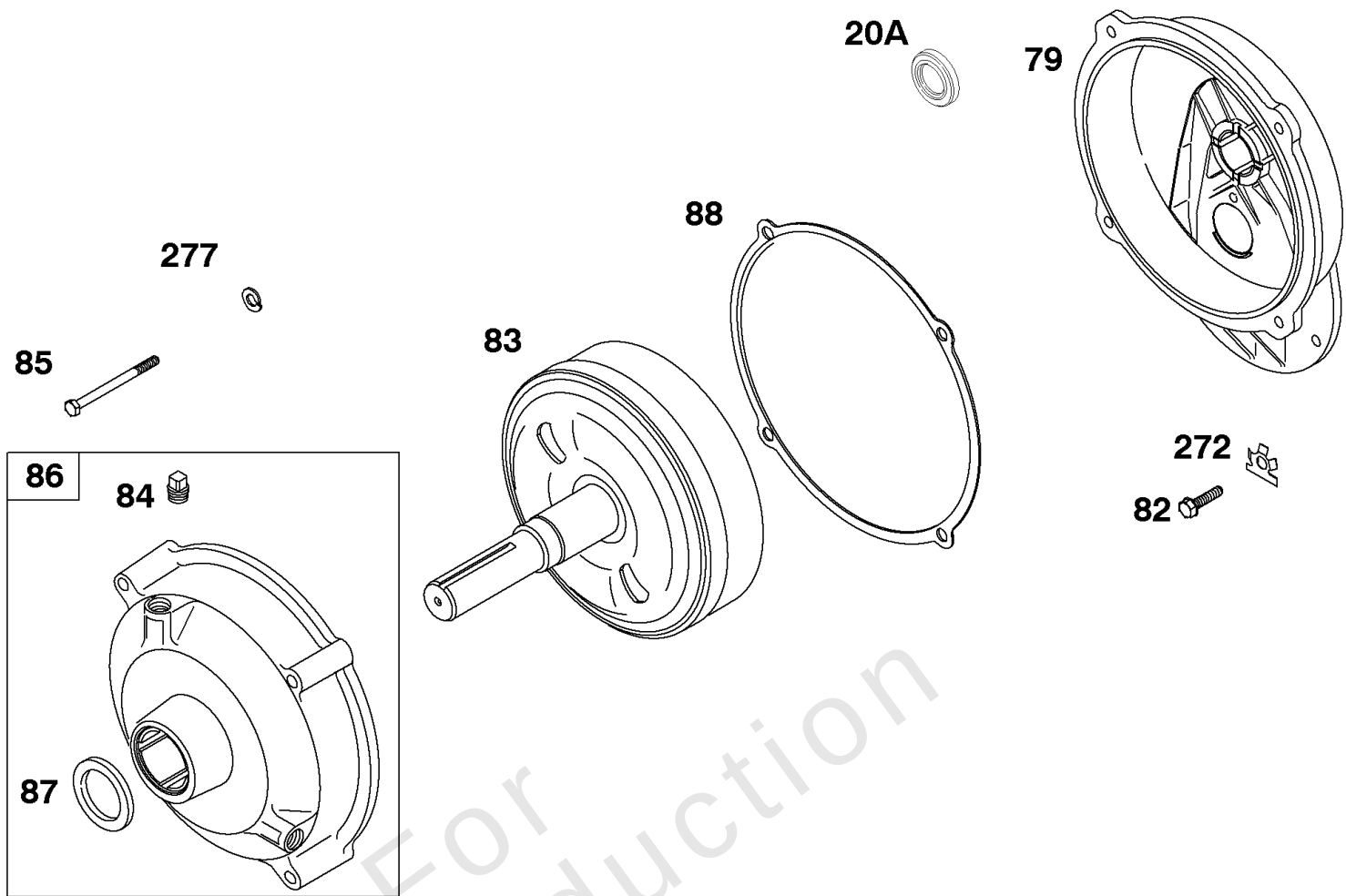
| REF NO | PART NO | QTY | DESCRIPTION                                                                                       |
|--------|---------|-----|---------------------------------------------------------------------------------------------------|
| 186    | 691764  |     | CONNECTOR-HOSE<br>-(Pulse Line)                                                                   |
| 186A   | 691609  |     | CONNECTOR, Hose<br>-(Fuel Pump)                                                                   |
| 187    | 499167  |     | LINE, Fuel<br>-(Cut To Required Length)                                                           |
| 187A   | 89248   |     | LINE, Fuel<br>-(2 1/4 ) ( Metal)                                                                  |
| 187A   | 299322  |     | LINE, Fuel<br>-(Metal)(20 )                                                                       |
| 187A   | 298861  |     | LINE, Fuel<br>-(Metal)                                                                            |
| 210    | 691962  |     | STRAINER, Fuel                                                                                    |
| 240    | 690612  |     | FILTER, Fuel                                                                                      |
| 240A   | 298090S |     | FILTER, Fuel                                                                                      |
| 241    | -----   |     | Cover-Fuel Filter<br>-(Used With Flexible Fuel Line. See Reference Number 240 For CompleteFilter) |
| 241    | 99909   |     | COVER, Fuel Filter<br>-(Metal Fuel Pipe)                                                          |
| 245    | 692190  |     | GASKET, Fuel Bowl                                                                                 |
| 246    | 298683  |     | BOWL, Fuel Filter                                                                                 |
| 247    | 691700  |     | YOKE, Bowl                                                                                        |
| 265    | 692179  |     | CLAMP-CASING                                                                                      |
| 266    | 494554  |     | CONTROL, Throttle                                                                                 |
| 267    | 93107   |     | SCREW<br>-(Casing Clamp)                                                                          |
| 268    | 691025  |     | CASING, Control Wire<br>-(Cut To Required Length)                                                 |
| 269    | 691026  |     | WIRE, Control<br>-(Cut To Required Length)                                                        |
| 270    | 691027  |     | NUT<br>-(Control Wire Casing)                                                                     |
| 271    | 691028  |     | LEVER, Control                                                                                    |
| 385    | 692198  |     | SCREW<br>-(Fuel Pump)                                                                             |
| 387    | 808656  |     | PUMP, Fuel                                                                                        |
| 587    | 690389  |     | CLAMP, Cable                                                                                      |
| 601    | 791850  |     | CLAMP, Hose                                                                                       |
| 628    | -----   |     | Screw<br>-(Fuel Pump Bracket) (NO LONGER AVAILABLE)                                               |
| 628A   | 691058  |     | SCREW<br>-(Fuel Pump Bracket)                                                                     |
| 628B   | 690661  |     | SCREW<br>-(Fuel Pump Bracket)                                                                     |
| 629    | 690538  |     | SPRING, Throttle Return<br>-(Throttle Return)                                                     |
| 788    | 224123  |     | BRACKET, Fuel Pump                                                                                |
| 788A   | 223610  |     | BRACKET, Fuel Pump                                                                                |
| 788B   | 690458  |     | BRACKET, Fuel Pump                                                                                |
| 861    | 494280  |     | PUMP, Fuel<br>-(1/4 O.D.)                                                                         |

Mfg. No: 243431-0783-99



## ***Fuel Tank, Brackets***

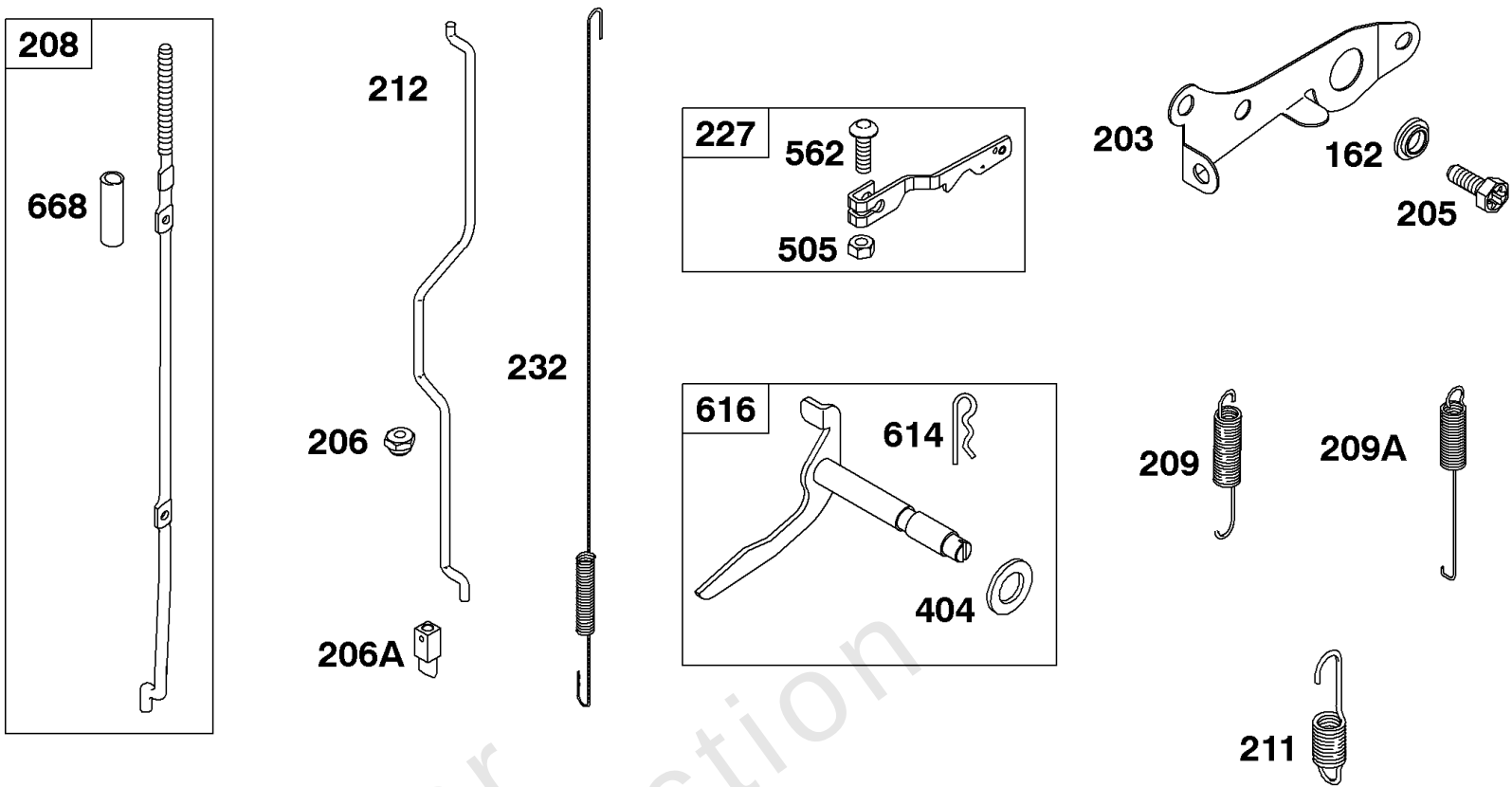
| REF NO | PART NO | QTY | DESCRIPTION                           |
|--------|---------|-----|---------------------------------------|
| 179    | 690280  |     | SCREW<br>-(Fuel Tank Strap)           |
| 180    | 291488  |     | TANK, Fuel<br>-(Metal) (6 Quart)      |
| 181    | 791545  |     | CAP, Fuel Tank<br>-(Metal)            |
| 182    | 690262  |     | BRACKET, Fuel Tank                    |
| 182A   | 691068  |     | BRACKET, Fuel Tank                    |
| 183    | 691937  |     | STRAP, Fuel Tank                      |
| 186B   | 231238  |     | CONNECTOR, Hose<br>-(Metal Fuel Pipe) |
| 199    | 692302  |     | VALVE, Fuel Shut Off<br>-(Metal)      |
| 199A   | 691940  |     | VALVE, Fuel Shut Off<br>-(Metal)      |
| 674    | 691058  |     | SCREW<br>-(Fuel Tank Bracket)         |
| 707    | 690279  |     | NUT<br>-(Fuel Tank Strap)             |
| 917    | 691737  |     | VALVE, Handle Shutoff                 |



| REF. NO. | PART NO. | DESCRIPTION                               | REF. NO. | PART NO. | DESCRIPTION                               | REF. NO. | PART NO. | DESCRIPTION                           |
|----------|----------|-------------------------------------------|----------|----------|-------------------------------------------|----------|----------|---------------------------------------|
| 20A      | 299819S  | Seal-Oil (PTO Side)                       | 85       | 691076   | Screw (Gear Cover To Gear Reduction Case) | 272      | 690391   | Lock-Screw Head (Gear Reduction Case) |
| 79       |          | Case-Gear Reduction (NO LONGER AVAILABLE) | 86       | 690606   | Cover-Gear                                | 277      | 691075   | Washer (Gear Case To Gear Reduction)  |
| 82       | 691058   | Screw (Gear Reduction Case)               | 87       | 391086S  | Seal-Gear Reduction                       |          |          |                                       |
| 83       | 690387   | Shaft-Auxiliary Drive                     | 88       | 691601   | Gasket-Gear Reduction Cover               |          |          |                                       |
| 84       | 690283   | Plug-Breather                             |          |          |                                           |          |          |                                       |

## ***Gear Reduction, Gear Cover***

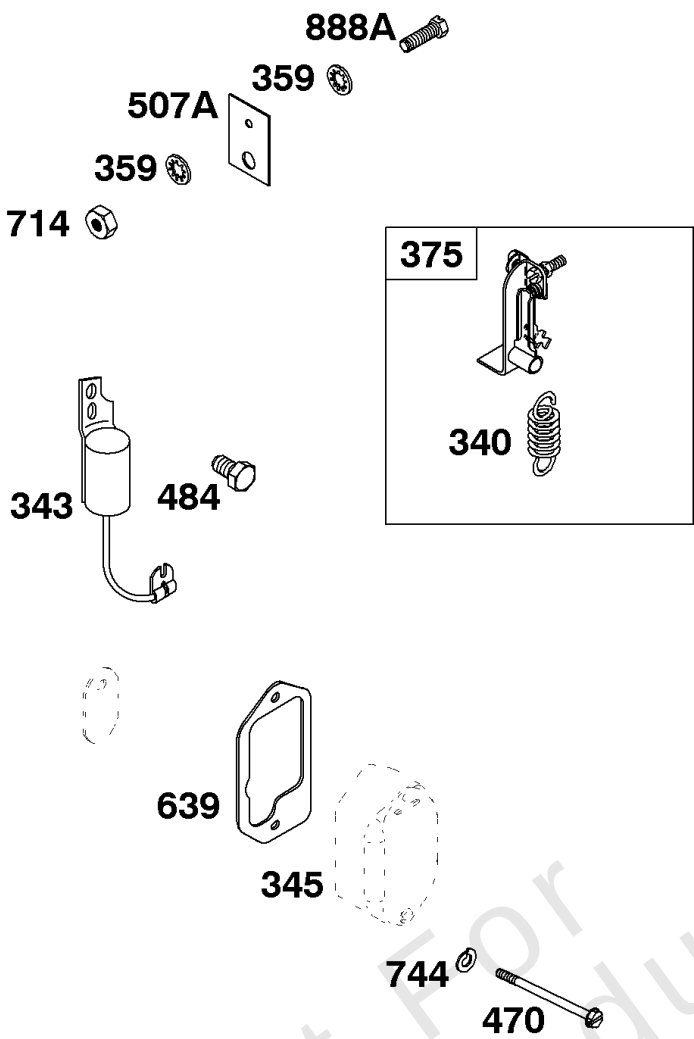
| REF NO | PART NO | QTY | DESCRIPTION                                   |
|--------|---------|-----|-----------------------------------------------|
| 20A    | 299819S |     | SEAL, Oil<br>-(PTO Side)                      |
| 79     | -----   |     | Case-Gear Reduction<br>-(NO LONGER AVAILABLE) |
| 82     | 691058  |     | SCREW<br>-(Gear Reduction Case)               |
| 83     | 690387  |     | SHAFT, Auxiliary Drive                        |
| 84     | 690283  |     | PLUG, Oil<br>-(1/8 Standard)                  |
| 85     | 691076  |     | SCREW<br>-(Gear Cover to Gear Reduction Case) |
| 86     | 690606  |     | COVER, Gear                                   |
| 87     | 391086S |     | SEAL, Oil                                     |
| 88     | 691601  |     | GASKET, Gear Cover/Housing                    |
| 272    | 690391  |     | LOCK, Screw Head<br>-(Gear Reduction Case)    |
| 277    | 691075  |     | WASHER<br>-(Gear Case To Gear Reduction)      |



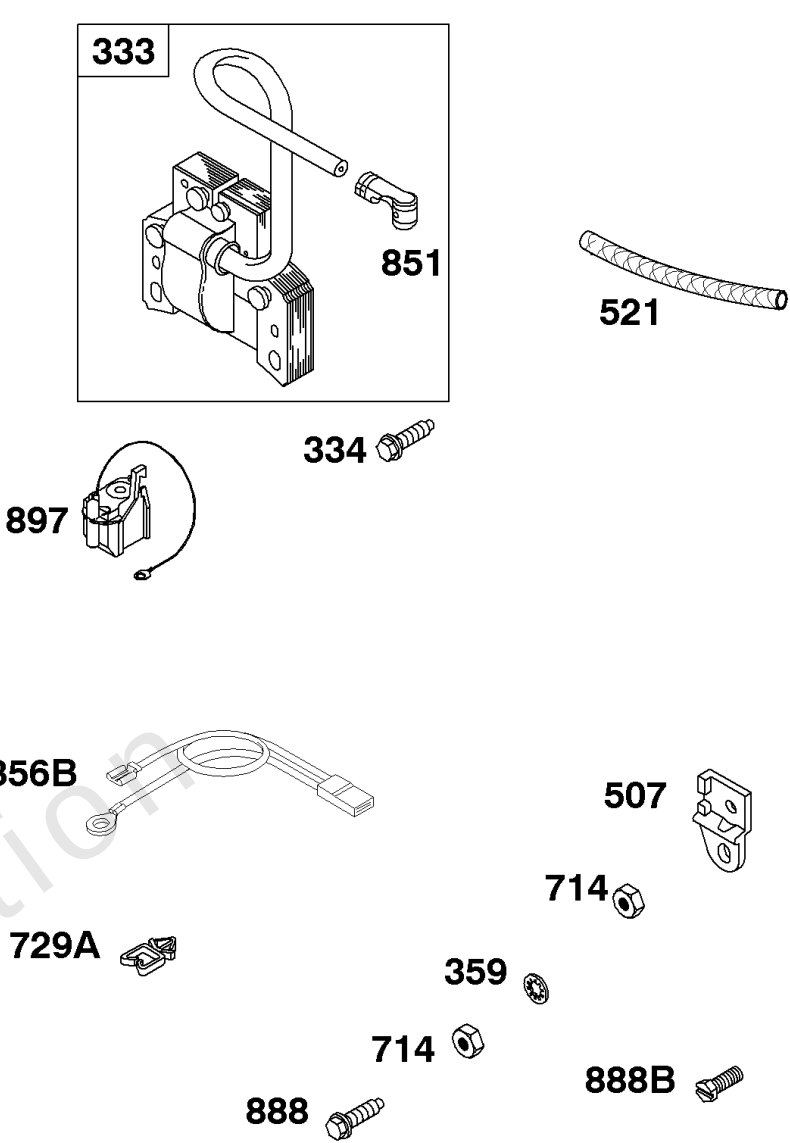
| REF. NO. | PART NO. | DESCRIPTION                                                                                           | REF. NO. | PART NO. | DESCRIPTION                                                                                                                                                                                                            | REF. NO. | PART NO. | DESCRIPTION                                                                                                                                            |
|----------|----------|-------------------------------------------------------------------------------------------------------|----------|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| 162      | 690267   | Collar-Bell Crank                                                                                     | 211      | 691790   | Spring-Governed Idle<br>Used on Type No(s).<br>1111, 1133, 1136,<br>1164, 1170, 2520,<br>2528, 2561, 2580.                                                                                                             | 232      | 692207   | Spring-Governor Link<br>----- <b>Note</b> -----<br><b>690545</b> Spring-Governor Link<br>Used on Type No(s).<br>0627, 0630, 0639,<br>0648, 0709, 2580. |
| 203      | 690263   | Crank-Bell                                                                                            |          |          |                                                                                                                                                                                                                        |          |          |                                                                                                                                                        |
|          |          | ----- <b>Note</b> -----<br><b>299428</b> Crank-Bell<br>Used on Type No(s).<br>0140.                   | 212      | 691595   | Link-Throttle<br>----- <b>Note</b> -----<br><b>691791</b> Link-Throttle<br>Used on Type No(s).<br>0147, 0148, 0178,<br>0192, 0193, 0626,<br>0627, 0630, 0639,<br>0648, 0649, 0653,<br>0656, 0665, 0709,<br>0722, 2580. | 404      | 690264   | Washer<br>(Governor Crank)                                                                                                                             |
| 205      | 690810   | Screw<br>(Bell Crank)                                                                                 |          |          |                                                                                                                                                                                                                        | 505      | 691251   | Nut<br>(Governor Control Lever)                                                                                                                        |
| 206      | 691079   | Nut-Governor Adjusting                                                                                |          |          |                                                                                                                                                                                                                        | 562      | 92613    | Bolt<br>(Governor Control Lever)                                                                                                                       |
| 206A     | 691584   | Nut-Governor Adjusting                                                                                | 227      | 690607   | Lever-Governor Control<br>----- <b>Note</b> -----<br><b>690616</b> Lever-Governor Control<br>Used on Type No(s).<br>1111, 1133, 1136,<br>1164, 1170, 2520,<br>2528, 2561, 2580.                                        | 614      | 691620   | Pin-Cotter                                                                                                                                             |
| 208      | 393613   | Rod-Governor Control                                                                                  |          |          |                                                                                                                                                                                                                        | 616      | 291364   | Crank-Governor                                                                                                                                         |
| 209      | 691596   | Spring-Governor                                                                                       |          |          |                                                                                                                                                                                                                        | 668      | 690313   | Spacer<br>(Governor Control Rod)                                                                                                                       |
| 209A     | 691789   | Spring-Governor<br>Used on Type No(s).<br>1111, 1133, 1136,<br>1164, 1170, 2520,<br>2528, 2561, 2580. |          |          |                                                                                                                                                                                                                        |          |          |                                                                                                                                                        |

## ***Governor Spring, Bell Crank, Control Levers***

| REF NO | PART NO | QTY | DESCRIPTION                      |
|--------|---------|-----|----------------------------------|
| 162    | 690267  |     | BUSHING                          |
| 203    | 690263  |     | CRANK, Bell                      |
| 205    | 690810  |     | SCREW<br>-(Bell Crank)           |
| 206    | 691079  |     | NUT, Governor Adjusting          |
| 206A   | 691584  |     | NUT, Governor Adjusting          |
| 208    | 393613  |     | ROD, Governor Control            |
| 209    | 691596  |     | SPRING, Governor                 |
| 212    | 691595  |     | LINK, Throttle                   |
| 227    | 690607  |     | LEVER, Governor Control          |
| 232    | 692207  |     | SPRING/LINK, Governor            |
| 404    | 690264  |     | WASHER<br>-(Governor Crank)      |
| 505    | 691251  |     | NUT<br>-(Governor Control Lever) |
| 562    | 92613   |     | BOLT<br>-(Governor Lever)        |
| 614    | 691620  |     | PIN, Cotter                      |
| 616    | 291364  |     | CRANK, Governor                  |
| 668    | 690313  |     | SPACER                           |



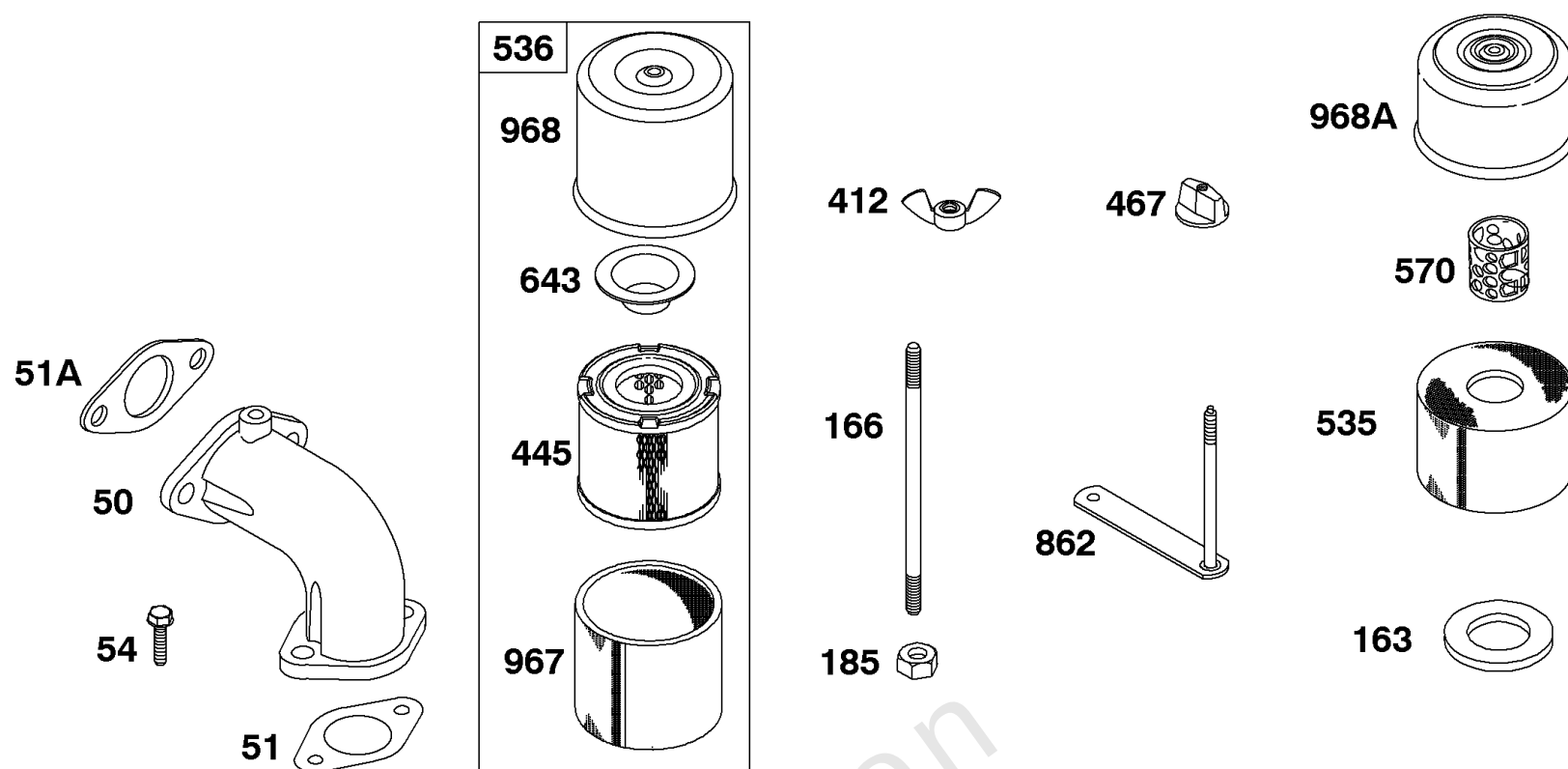
USED BEFORE CODE DATE: 81080100



| REF. NO. | PART NO. | DESCRIPTION                                                                                                                                     | REF. NO. | PART NO. | DESCRIPTION                                                                                      | REF. NO. | PART NO. | DESCRIPTION                |
|----------|----------|-------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|--------------------------------------------------------------------------------------------------|----------|----------|----------------------------|
| 333      | 398811   | Armature-Magneto<br>(Used After Code Date 81073100).<br>----- <b>Note</b> -----<br>298968 Armature-Magneto<br>(Used Before Code Date 81080100). | 470      | 692836   | Screw<br>(Breaker Cover)                                                                         | 714      | 691612   | Nut<br>(Stop Wire)         |
| 334      | 691061   | Screw<br>(Magneto Armature)                                                                                                                     | 484      | 690295   | Screw<br>(Condenser)                                                                             | 729A     | 690588   | Clip-Wire                  |
| 340      | 26018    | Spring-Breaker Arm                                                                                                                              | 507      | 690584   | Insulator                                                                                        | 744      | 690277   | Washer<br>(Breaker Cover)  |
| 343      | 298060   | Condenser                                                                                                                                       | 507A     | 66895    | Insulator                                                                                        | 851      | 493880S  | Terminal-Spark Plug        |
| 345      |          | Cover-Breaker<br><b>(NO LONGER AVAILABLE)</b>                                                                                                   |          |          | ----- <b>Note</b> -----<br>299598 Insulator<br>Used on Type No(s). 0168, 0175, 0179, 0628, 0629. | 888      | 690292   | Screw<br>(Insulator)       |
| 356B     | 690650   | Wire-Stop                                                                                                                                       | 521      | 291508   | Shield-Cable                                                                                     | 888A     | 90200    | Screw<br>(Insulator)       |
| 359      | 691077   | Washer<br>(Ground Terminal)                                                                                                                     | 639      | 692913   | Gasket-Breaker Box                                                                               | 888B     | 690295   | Screw<br>(Insulator)       |
| 375      | 298185   | Breaker-Ignition                                                                                                                                |          |          |                                                                                                  | 897      | 394970   | Kit-MAGNETRON®<br>Ignition |

## Ignition Breaker, Magneto Armature

| REF NO | PART NO | QTY | DESCRIPTION                                          |
|--------|---------|-----|------------------------------------------------------|
| 333    | 298968  |     | ARMATURE, Magneto<br>-Used Before Code Date 81080100 |
| 333    | 398811  |     | ARMATURE, Magneto<br>-Used After Code Date 81073100  |
| 334    | 691061  |     | SCREW<br>-(Magneto Armature)                         |
| 340    | 26018   |     | SPRING, Breaker Arm                                  |
| 343    | 298060  |     | CONDENSER                                            |
| 345    | -----   |     | Cover-Breaker<br>-(NO LONGER AVAILABLE)              |
| 356B   | 690650  |     | WIRE, Stop                                           |
| 359    | 691077  |     | WASHER<br>-(Ground Terminal)                         |
| 375    | 298185  |     | BREAKER, Ignition                                    |
| 470    | 692836  |     | SCREW<br>-(Breaker Cover)                            |
| 484    | 690295  |     | SCREW<br>-(Condensor)                                |
| 507    | 690584  |     | INSULATOR                                            |
| 507A   | 66895   |     | INSULATOR                                            |
| 521    | 291508  |     | SHIELD, Protective                                   |
| 639    | 692913  |     | GASKET, Breaker Box                                  |
| 714    | 691612  |     | NUT<br>-(Wire Stop)                                  |
| 729A   | 690588  |     | CLIP, Wire                                           |
| 744    | 690277  |     | WASHER<br>-(Breaker Cover)                           |
| 851    | 493880S |     | TERMINAL, Spark Plug                                 |
| 888    | 690292  |     | SCREW<br>-(Insulator)                                |
| 888A   | 90200   |     | SCREW<br>-(Insulator)                                |
| 888B   | 690295  |     | SCREW<br>-(Insulator)                                |
| 897    | 394970  |     | KIT, Magnetron Ignition                              |



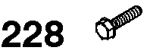
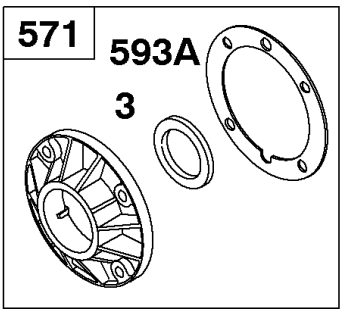
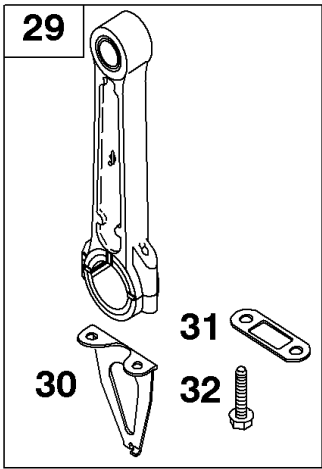
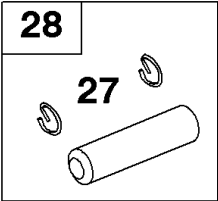
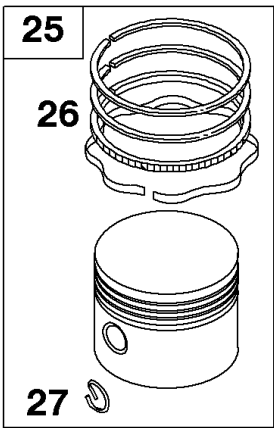
| REF. NO. | PART NO. | DESCRIPTION                                                                                                                                                                                                                                                     | REF. NO. | PART NO. | DESCRIPTION                                                                                                                                                                                                                                                                                                  | REF. NO. | PART NO. | DESCRIPTION                                                                                                                                                                                                                                                                                 |
|----------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 50       | 692525   | Manifold-Intake<br>----- <b>Note</b> -----<br><b>691152</b> Manifold-Intake<br>Used on Type No(s).<br>0147, 0148, 0178,<br>0192, 0193, 0626,<br>0627, 0630, 0639,<br>0648, 0649, 0653,<br>0656, 0665, 0709,<br>0718, 0722, 0735,<br>2580.                       | 163      | 67247    | Gasket-Air Cleaner                                                                                                                                                                                                                                                                                           | 535      | 270093   | Filter-Air Cleaner<br>Foam                                                                                                                                                                                                                                                                  |
| 51       | 692214   | Gasket-Intake<br>(Manifold to<br>Carburetor)                                                                                                                                                                                                                    | 166      | 691241   | Stud<br>(Air Cleaner)<br>----- <b>Note</b> -----<br><b>231206</b> Stud<br>(Air Cleaner)<br>Used on Type No(s).<br>0131, 0137, 0150,<br>0152, 0165.<br><b>231207</b> Stud<br>(Air Cleaner)<br>Used on Type No(s).<br>0189.<br><b>230840</b> Stud<br>(Air Cleaner)<br>Used on Type No(s).<br>0123, 0176, 0196. | 536      | 391063   | Cleaner-Air<br>----- <b>Note</b> -----<br><b>393858</b> Cleaner-Air<br>(Air Cleaner Elbow Kit<br>No. <b>545032</b> Supplied<br>by Equipment<br>Manufacturer When<br>Using Briggs &<br>Stratton Service<br>Carburetor <b>391073</b> )<br>(Replaces Oil Bath)<br>Used on Type No(s).<br>0122. |
| 51A      | 27381S   | Gasket-Intake<br>(Manifold to Engine)                                                                                                                                                                                                                           | 185      | 690284   | Nut<br>(Air Cleaner Base)                                                                                                                                                                                                                                                                                    | 570      | 280001   | Support-Foam<br>Element                                                                                                                                                                                                                                                                     |
| 54       | 691681   | Screw<br>(Intake Manifold)<br>----- <b>Note</b> -----<br><b>690953</b> Screw<br>(Intake Manifold)<br>Used on Type No(s).<br>0147, 0148, 0178,<br>0192, 0193, 0626,<br>0627, 0630, 0639,<br>0648, 0649, 0653,<br>0656, 0665, 0709,<br>0718, 0722, 0735,<br>2580. | 412      | 691331   | Nut<br>(Air Cleaner Cover)                                                                                                                                                                                                                                                                                   | 643      | 691730   | Retainer-Air Filter                                                                                                                                                                                                                                                                         |
|          |          |                                                                                                                                                                                                                                                                 | 445      | 393957S  | Filter-Air Cleaner<br>Cartridge                                                                                                                                                                                                                                                                              | 862      | 297749   | Strap/Stud-Air<br>Cleaner Mounting<br>Used on Type No(s).<br>0122.                                                                                                                                                                                                                          |
|          |          |                                                                                                                                                                                                                                                                 | 467      | 691668   | Knob-Air Cleaner                                                                                                                                                                                                                                                                                             | 967      | 271794S  | Filter-Pre Cleaner                                                                                                                                                                                                                                                                          |
|          |          |                                                                                                                                                                                                                                                                 |          |          |                                                                                                                                                                                                                                                                                                              | 968      | 691755   | Cover-Air Cleaner                                                                                                                                                                                                                                                                           |
|          |          |                                                                                                                                                                                                                                                                 |          |          |                                                                                                                                                                                                                                                                                                              | 968A     | 221468   | Cover-Air Cleaner                                                                                                                                                                                                                                                                           |

### *Intake Manifold, Air Cleaner*

| REF NO | PART NO | QTY | DESCRIPTION                                 |
|--------|---------|-----|---------------------------------------------|
| 50     | 692525  |     | MANIFOLD, Intake                            |
| 51     | 692214  |     | GASKET, Intake<br>-(Manifold To Carburetor) |
| 51A    | 27381S  |     | GASKET, Intake<br>-(Manifold To Engine)     |
| 54     | 691681  |     | SCREW<br>-(Intake Manifold)                 |
| 163    | 67247   |     | GASKET, Air Cleaner<br>-(Air Cleaner)       |
| 166    | 691241  |     | STUD<br>-(Air Cleaner)                      |
| 185    | 690284  |     | NUT<br>-(Air Cleaner Base)                  |
| 412    | 691331  |     | NUT<br>-(Air Cleaner Cover)                 |
| 445    | 393957S |     | FILTER, A/C Cartridge                       |
| 467    | 691668  |     | KNOB, Air Cleaner Cover                     |
| 535    | 270093  |     | FILTER, Air Cleaner Foam                    |
| 536    | 391063  |     | CLEANER, Air                                |
| 570    | 280001  |     | SUPPORT, Foam Element                       |
| 643    | 691730  |     | RETAINER, Air Filter                        |
| 967    | 271794S |     | FILTER, Pre Cleaner                         |
| 968    | 691755  |     | COVER, Air Cleaner                          |
| 968A   | 221468  |     | COVER, Air Cleaner                          |

Piston, Connecting Rod, Bearing Support

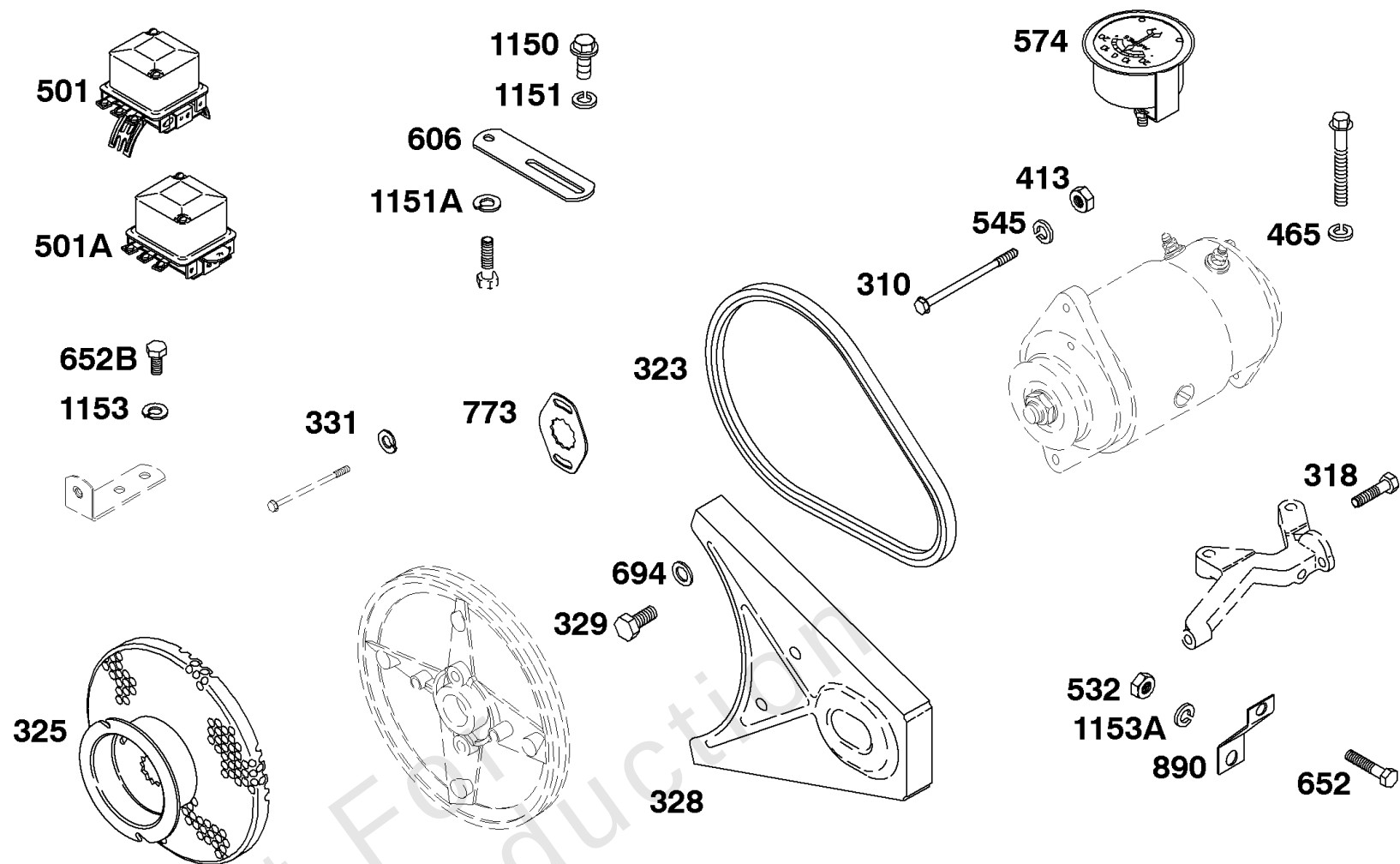
Mfg. No: 243431-0783-99



| REF. NO. | PART NO. | DESCRIPTION                             | REF. NO. | PART NO. | DESCRIPTION                               | REF. NO. | PART NO. | DESCRIPTION                                                                                                                                                                                 |
|----------|----------|-----------------------------------------|----------|----------|-------------------------------------------|----------|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 3        | 391086S  | Seal-Oil (Magneto Side)                 | 27       | 691073   | Lock-Piston Pin                           | 571      | 291672   | Support-Bearing                                                                                                                                                                             |
| 25       | 792361   | Piston Assembly (Standard)              | 28       | 298401   | Pin-Piston (Standard)                     |          |          | ----- <b>Note</b> -----                                                                                                                                                                     |
|          |          | ----- <b>Note</b> -----                 |          |          | ----- <b>Note</b> -----                   |          |          | <b>394178</b> Support-Bearing                                                                                                                                                               |
| 26       | 792362   | Ring Set (Standard)                     |          |          | <b>294681</b> Pin-Piston (.005" Oversize) |          |          | Used on Type No(s). 0528, 0529, 0530, 0614, 0621, 0772, 0774, 0775, 0776, 0778, 0783, 0784, 0792, 0799, 0800, 1139, 1147, 1148, 1153, 1156, 1162, 1163, 1167, 1173, 2528, 2529, 2530, 2550. |
|          |          | ----- <b>Note</b> -----                 | 29       | 299080   | Rod-Connecting (Standard)                 |          |          |                                                                                                                                                                                             |
|          |          | <b>792364</b> Ring Set (.020" Oversize) |          |          | ----- <b>Note</b> -----                   | 593A     | 690268   | Gasket-Bearing Support (.015" Thick)                                                                                                                                                        |
|          |          |                                         | 30       | 691726   | Dipper-Connecting Rod                     |          |          | ----- <b>Note</b> -----                                                                                                                                                                     |
|          |          |                                         | 31       | 690396   | Lock-Rod Screw                            |          |          | <b>27374</b> Gasket-Bearing Support (.005" Thick)                                                                                                                                           |
|          |          |                                         | 32       | 691765   | Screw (Connecting Rod)                    |          |          | <b>27375</b> Gasket-Bearing Support (.009" Thick)                                                                                                                                           |
|          |          |                                         | 228      | 691681   | Screw (Bearing Support)                   |          |          |                                                                                                                                                                                             |

### ***Piston, Connecting Rod, Bearing Support***

| REF NO | PART NO | QTY | DESCRIPTION                          |
|--------|---------|-----|--------------------------------------|
| 3      | 391086S |     | SEAL, Oil<br>-(Magneto Side)         |
| 25     | 299087  |     | PISTON ASSEMBLY<br>-(.020 Oversize)  |
| 25     | 792361  |     | PISTON ASSEMBLY<br>-(Standard)       |
| 26     | 792362  |     | SET, Ring<br>-(Standard)             |
| 26     | 792364  |     | SET, Ring<br>-(.020 Oversize)        |
| 27     | 691073  |     | LOCK, Piston Pin                     |
| 28     | 294681  |     | PIN, Piston<br>-(.005 Oversize)      |
| 28     | 298401  |     | PIN, Piston<br>-(Standard)           |
| 29     | 299080  |     | ROD, Connecting<br>-(Standard)       |
| 29     | 390305  |     | ROD, Connecting<br>-(.020 Undersize) |
| 30     | 691726  |     | DIPPER, Connecting Rod               |
| 31     | 690396  |     | LOCK, Rod Screw                      |
| 32     | 691765  |     | SCREW<br>-(Connecting Rod)           |
| 228    | 691681  |     | SCREW<br>-(Bearing Support)          |
| 571    | 394178  |     | SUPPORT, Bearing                     |
| 593A   | 690268  |     | GASKET, Bearing Support<br>-(.015)   |
| 593A   | 27375   |     | GASKET, Bearing Support<br>-(.009)   |
| 593A   | 27374   |     | GASKET, Bearing Support<br>-(.005)   |



| REF. NO. | PART NO. | DESCRIPTION                                                                                                                                                                                                                                                                                                                | REF. NO. | PART NO. | DESCRIPTION                                 | REF. NO. | PART NO. | DESCRIPTION                 |
|----------|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|---------------------------------------------|----------|----------|-----------------------------|
| 310      | 691614   | Bolt<br>(Starter Motor)                                                                                                                                                                                                                                                                                                    | 325      | 299308   | Pulley-Rope Starter                         | 606      | 221442   | Strap-Adjusting             |
| 318      | 690303   | Screw<br>(Mounting Bracket)                                                                                                                                                                                                                                                                                                | 328      | 221531   | Guard-Belt                                  | 652      | 693972   | Screw<br>(Support Bracket)  |
| 323      | 68878    | Belt-Vee<br>(High Position Mount)<br>(36 3/4" Length)<br>Used on Type No(s).<br>0118, 0147, 0159,<br>0186, 0618.<br>----- Note -----<br>68898 Belt-Vee<br>(Low Position Mount)<br>(35 3/4" Length)<br>Used on Type No(s).<br>0656, 0722.<br>280032 Belt-Vee<br>(High Position Mount)<br>Used on Type No(s).<br>0148, 0193. | 329      | 692198   | Screw<br>(Belt Guard)                       | 652B     | 91468    | Screw<br>(Support Bracket)  |
|          |          |                                                                                                                                                                                                                                                                                                                            | 331      | 691075   | Washer<br>(Booster Fan)                     | 694      | 220863   | Washer<br>(Belt Guard)      |
|          |          |                                                                                                                                                                                                                                                                                                                            | 413      | 691105   | Nut<br>(Starter Motor)                      | 773      | 690265   | Retainer                    |
|          |          |                                                                                                                                                                                                                                                                                                                            | 465      | 92268    | Washer<br>(Mounting Bracket)                | 890      | 221472   | Bracket-Support             |
|          |          |                                                                                                                                                                                                                                                                                                                            | 501      | 297196   | Regulator<br>(Delco Remy<br>Number 1119577) | 1150     | 691058   | Screw<br>(Adjusting Strap)  |
|          |          |                                                                                                                                                                                                                                                                                                                            | 501A     | 295924   | Regulator<br>(Delco Remy<br>Number 1118988) | 1151     | 690282   | Washer<br>(Adjusting Strap) |
|          |          |                                                                                                                                                                                                                                                                                                                            | 532      | 691105   | Nut<br>(Mounting Bracket)                   | 1151A    | 691075   | Washer<br>(Adjusting Strap) |
|          |          |                                                                                                                                                                                                                                                                                                                            | 545      | 691075   | Washer Set<br>(Starter Motor)               | 1153     | 90832    | Washer<br>(Support Bracket) |
|          |          |                                                                                                                                                                                                                                                                                                                            | 574      | 295158   | Ammeter<br>(Stewart Warner<br>Number 357-W) | 1153A    | 691075   | Washer<br>(Support Bracket) |

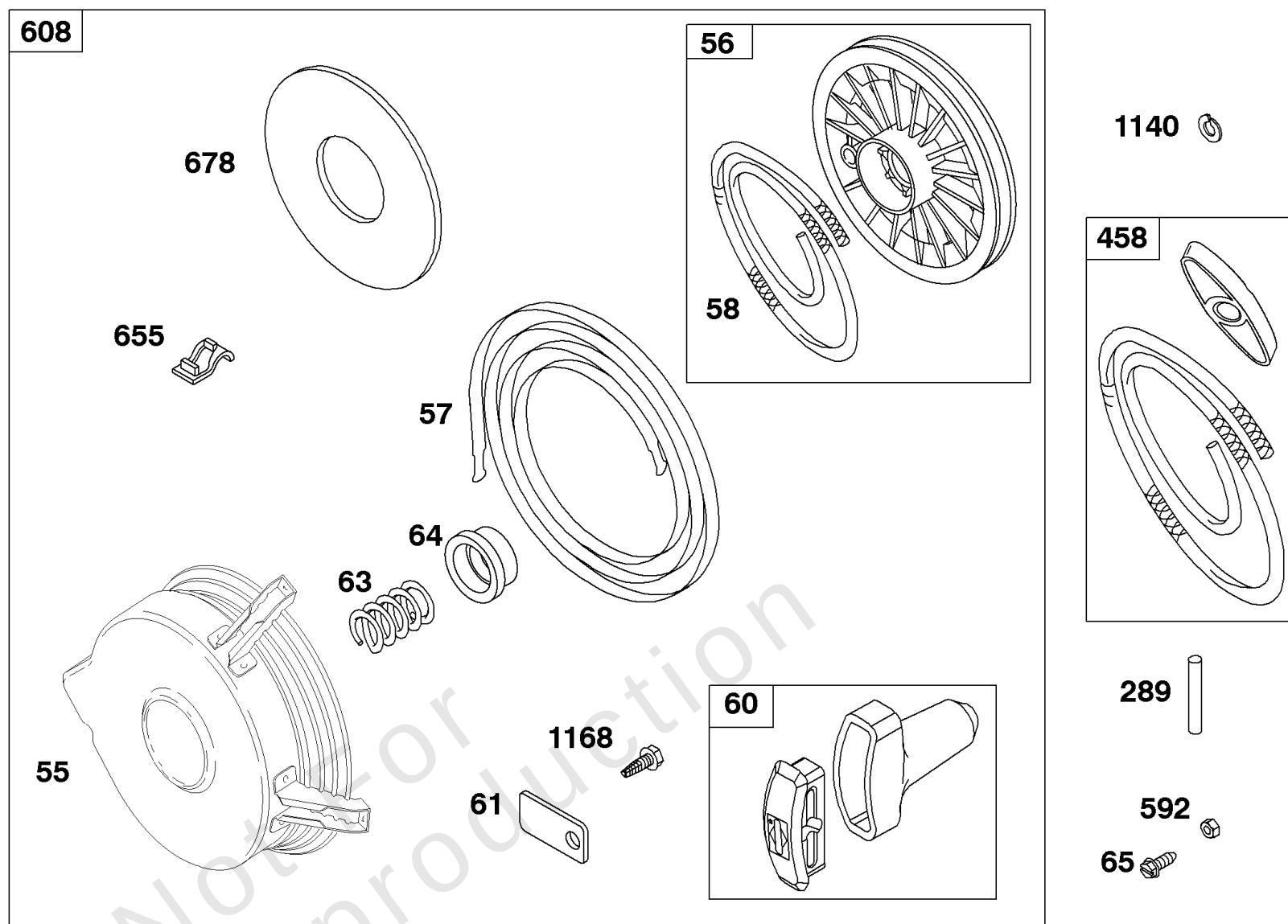
## ***Regulator, V-Belt, Bracket***

| REF NO | PART NO | QTY | DESCRIPTION                                             |
|--------|---------|-----|---------------------------------------------------------|
| 310    | 691614  |     | SCREW<br>-(Starter Motor)                               |
| 318    | 690303  |     | SCREW<br>-(Mounting Bracket)                            |
| 325    | 299308  |     | PULLEY, Rope Starter<br>-(With Screen)                  |
| 328    | 221531  |     | GUARD, Belt                                             |
| 329    | 692198  |     | SCREW<br>-(Belt Guard)                                  |
| 331    | 691075  |     | WASHER<br>-(Booster Fan)                                |
| 413    | 691105  |     | LOCKNUT<br>-(Starter Motor)                             |
| 465    | 92268   |     | WASHER<br>-(Mounting Bracket)                           |
| 501    | 297196  |     | REGULATOR<br>-(Saddle Mount)(Delco Remy Number 1119577) |
| 501A   | 295924  |     | REGULATOR<br>-(Flat Mount)(Delco Remy No. 1118988)      |
| 532    | 691105  |     | LOCKNUT<br>-(Mounting Bracket)                          |
| 545    | 691075  |     | WASHER<br>-(Starter Motor)                              |
| 574    | 295158  |     | AMMETER<br>-(Stewart Warner Number 357-W)               |
| 606    | 221442  |     | STRAP, Adjusting                                        |
| 652    | 693972  |     | SCREW<br>-(Support Bracket)                             |
| 652B   | 91468   |     | SCREW<br>-(Support Bracket)                             |
| 694    | 220863  |     | WASHER<br>-(Belt Guard)                                 |
| 773    | 690265  |     | RETAINER                                                |
| 890    | 221472  |     | BRACKET, Support                                        |
| 1150   | 691058  |     | SCREW<br>-(Adjusting Strap)                             |
| 1151   | 690282  |     | WASHER<br>-(Adjusting Strap)                            |
| 1151A  | 691075  |     | WASHER<br>-(Adjusting Strap)                            |
| 1153   | 690371  |     | WASHER<br>-(Support Bracket)                            |
| 1153A  | 691075  |     | WASHER<br>-(Support Bracket)                            |

*Replacement Engine - US & Canada*

| REF NO | PART NO | QTY | DESCRIPTION |
|--------|---------|-----|-------------|
|--------|---------|-----|-------------|

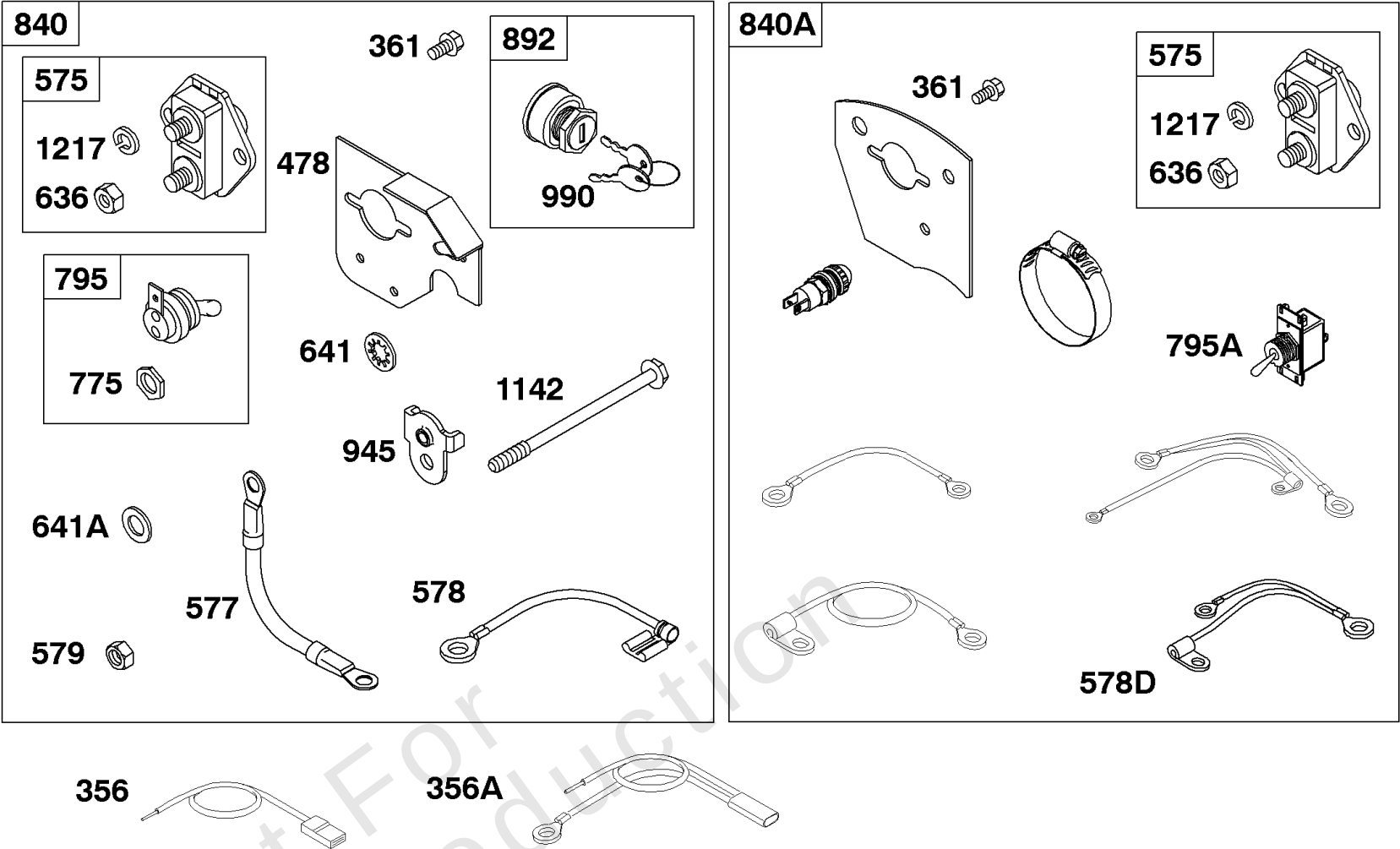
Not For Reproduction



| REF.<br>NO. | PART<br>NO. | DESCRIPTION                                             | REF.<br>NO. | PART<br>NO. | DESCRIPTION                                                                                                                                                                                                                                                         | REF.<br>NO. | PART<br>NO. | DESCRIPTION                    |
|-------------|-------------|---------------------------------------------------------|-------------|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|--------------------------------|
| 55          | 691355      | Housing-Rewind Starter                                  | 60          | 490652      | Grip-Starter Rope                                                                                                                                                                                                                                                   | 65          | 691044      | Screw                          |
| 56          | 392630      | Pulley-Starter                                          | 61          | 68848S      | Bumper-Starter Pulley                                                                                                                                                                                                                                               |             |             | (Rewind Starter)               |
|             |             | (Includes 63" Rope)                                     | 63          | 690547      | Spring-Ratchet                                                                                                                                                                                                                                                      | 289         | 230228S     | Pin-Starter Grip               |
| 57          | 490179      | Spring-Rewind Starter                                   | 64          | 691920      | Adapter-Ratchet Spring                                                                                                                                                                                                                                              | 458         | 69932S      | Kit-Handle/Rope (55 1/2" Rope) |
| 58          | 692188      | Rope-Starter (63" Long) (Use With Plastic Pulley)       |             |             | ----- Note -----                                                                                                                                                                                                                                                    | 592         | 230796      | Nut (Rewind Starter)           |
|             |             | 695002 Rope-Starter (99" Long) (Cut To Required Length) |             |             | 690511 Adapter-Ratchet Spring Used on Type No(s). 0561, 0624, 0733, 0734, 0735, 0736, 0737, 0738, 0739, 0744, 0746, 0749, 0754, 0757, 0761, 0762, 0766, 0768, 0770, 0797, 0801, 1131, 1136, 1139, 1141, 1145, 1146, 1151, 1154, 1156, 1159, 1160, 1164, 2541, 2561. | 608         | 691958      | Starter-Rewind                 |
|             |             | ----- Note -----                                        |             |             |                                                                                                                                                                                                                                                                     | 655         | 221014      | Anchor-Rewind Spring           |
|             |             | 66564 Rope-Starter (63" Long) (Use With Metal Pulley)   |             |             |                                                                                                                                                                                                                                                                     | 678         | 490817      | Spacer-Rewind                  |
|             |             | 66574 Rope-Starter (99" Long) (Cut to Required Length)  |             |             |                                                                                                                                                                                                                                                                     | 1140        | 690286      | Washer (Rewind Starter)        |
|             |             |                                                         |             |             |                                                                                                                                                                                                                                                                     | 1168        | 93254       | Screw (Starter Pulley Bumper)  |

## Rewind Starter

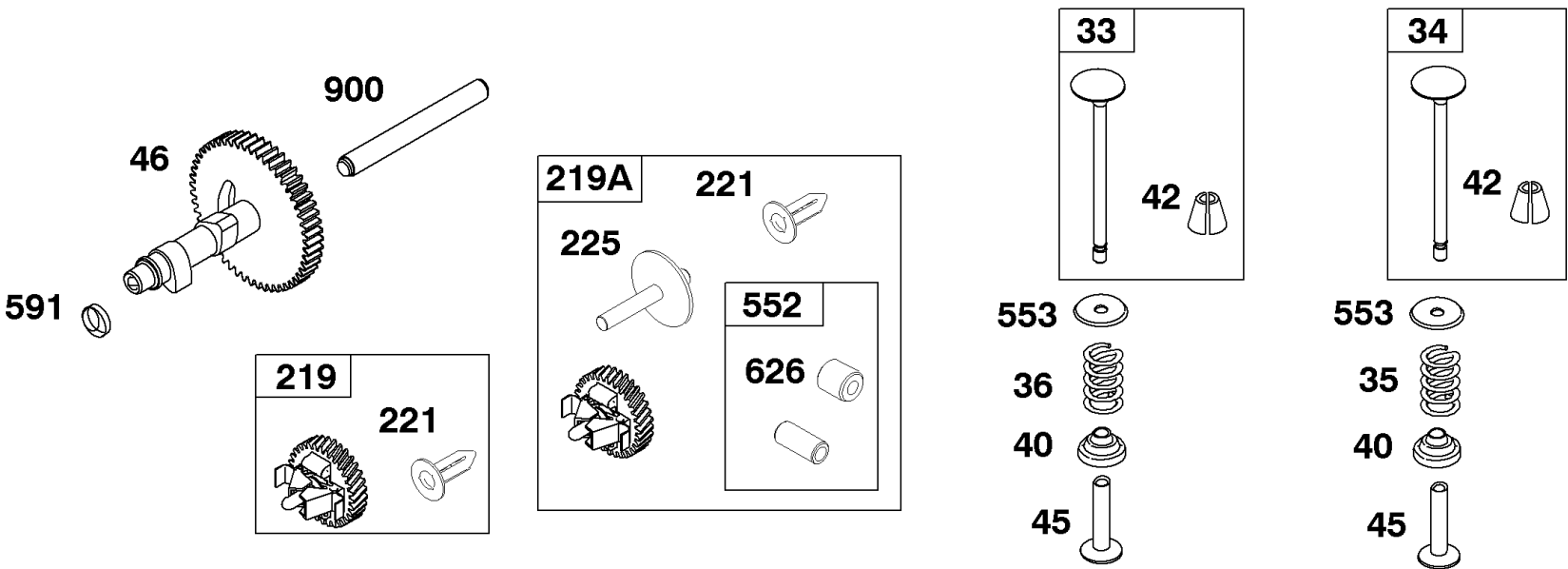
| REF NO | PART NO | QTY | DESCRIPTION                                     |
|--------|---------|-----|-------------------------------------------------|
| 55     | 691355  |     | HOUSING, Rewind Starter                         |
| 56     | 392630  |     | PULLEY, Starter<br>-(63 Rope)                   |
| 57     | 490179  |     | SPRING-REWIND STR                               |
| 58     | 66564   |     | ROPE, Starter<br>-(63 )(Use With Metal Pulley)  |
| 58     | 66574   |     | ROPE, Starter<br>-(99 )(Cut to Required Length) |
| 58     | 692188  |     | ROPE, Starter<br>-(63)(Use With Plastic Pulley) |
| 58     | 695002  |     | ROPE, Starter<br>-(99 )(Cut to Required Length) |
| 60     | 490652  |     | GRIP-STARTER ROPE                               |
| 61     | 68848S  |     | BUMPER, Starter Pulley                          |
| 63     | 690547  |     | SPRING, Ratchet                                 |
| 64     | 691920  |     | ADAPTER, Ratchet Spring                         |
| 65     | 691044  |     | SCREW<br>-(Rewind Starter)                      |
| 289    | 230228S |     | PIN, Starter Grip                               |
| 458    | 69932S  |     | KIT, Handle/Rope<br>-(55-1/2 Rope)              |
| 592    | 230796  |     | NUT<br>-(Rewind Starter)                        |
| 608    | 691958  |     | STARTER, Rewind                                 |
| 655    | 221014  |     | ANCHOR, Rewind Spring                           |
| 678    | 490817  |     | SPACER-REWIND<br>-(Rewind)                      |
| 1140   | 690286  |     | WASHER<br>-(Rewind Starter)                     |
| 1168   | 93254   |     | SCREW<br>-(Starter Pulley Bumper)               |



| REF. NO. | PART NO. | DESCRIPTION              | REF. NO. | PART NO. | DESCRIPTION                       | REF. NO. | PART NO. | DESCRIPTION                                                  |
|----------|----------|--------------------------|----------|----------|-----------------------------------|----------|----------|--------------------------------------------------------------|
| 356      | 692390   | Wire-Stop                | 641A     | 690282   | Washer (Starting Switch)          | 945      | 692132   | Bracket-Starter Motor                                        |
| 356A     | 398808   | Wire-Stop                | 775      | 690315   | Nut (Toggle Switch)               | 990      | 691959   | Key Set (Used Before Code Date 81102100).                    |
| 361      | 691681   | Screw (Starting Switch)  | 795      | 496590   | Switch-Toggle                     | 1142     | 692329   | Screw (Starter Motor Bracket) (5 3/8" Housing Length)        |
| 478      | 395410   | Panel                    | 795A     | 298590   | Switch-Toggle                     |          |          |                                                              |
| 575      | 692303   | Switch-Starting          | 840      | 395408   | Kit-Panel (Toggle Switch)         |          |          |                                                              |
| 577      | 690630   | Cable-Starter            |          |          | ----- Note -----                  |          |          | ----- Note -----                                             |
| 578      | 690647   | Wire Assembly            |          |          | 395409 Kit-Panel (Key Switch)     |          |          | 690323 Screw (Starter Motor Bracket) (4 1/2" Housing Length) |
| 578D     | 298582   | Wire Assembly            |          |          | (Used Before Code Date 81102100). |          |          |                                                              |
| 579      | 691029   | Nut (Starter Cable)      | 840A     | 298561   | Kit-Panel                         | 1217     | 691075   | Washer (Starting Switch)                                     |
| 636      | 696198   | Nut (Starting Switch)    | 892      | 392833   | Switch-Key                        |          |          |                                                              |
| 641      | 691075   | Washer (Starting Switch) |          |          |                                   |          |          |                                                              |

## Starter Panel Kits

| REF NO | PART NO | QTY | DESCRIPTION                                                    |
|--------|---------|-----|----------------------------------------------------------------|
| 356    | 692390  |     | WIRE, Stop                                                     |
| 356A   | 398808  |     | WIRE, Stop<br>-(Cut To Required Length)                        |
| 361    | 691681  |     | SCREW<br>-(Starting Switch)                                    |
| 478    | 395410  |     | KIT, Panel                                                     |
| 575    | 692303  |     | SWITCH-STARTING                                                |
| 577    | 690630  |     | CABLE, Starter                                                 |
| 578    | 690647  |     | WIRE ASSEMBLY                                                  |
| 578D   | 298582  |     | WIRE ASSEMBLY                                                  |
| 579    | 691029  |     | NUT<br>-(Starter Cable)                                        |
| 636    | 696198  |     | NUT<br>-(Starting Switch)                                      |
| 641    | 691075  |     | WASHER<br>-(Starting Switch)                                   |
| 641A   | 690282  |     | WASHER<br>-(Starting Switch)                                   |
| 775    | 690315  |     | NUT<br>-(Toggle Switch)                                        |
| 795    | 496590  |     | SWITCH, Toggle                                                 |
| 795A   | 298590  |     | SWITCH, Toggle                                                 |
| 840    | 395408  |     | KIT, Panel<br>-(Toggle Switch)                                 |
| 840    | 395409  |     | KIT, Panel<br>-(Key Switch)<br>-Used Before Code Date 81102100 |
| 840A   | 298561  |     | KIT, Panel                                                     |
| 892    | 392833  |     | SWITCH, Key                                                    |
| 945    | 692132  |     | BRACKET, Starter Motor                                         |
| 990    | 691959  |     | SET, Key<br>-Used Before Code Date 81102100                    |
| 1142   | 690323  |     | SCREW<br>-(Starter Motor Bracket) (4 1/2" Housing Length)      |
| 1142   | 692329  |     | BOLT<br>-(Starter Motor Bracket) (5-3/8 Housing)               |
| 1217   | 691075  |     | WASHER<br>-(Starting Switch)                                   |



| REF. NO. | PART NO. | DESCRIPTION                                          | REF. NO. | PART NO. | DESCRIPTION                                     | REF. NO. | PART NO. | DESCRIPTION                                           |
|----------|----------|------------------------------------------------------|----------|----------|-------------------------------------------------|----------|----------|-------------------------------------------------------|
| 33       | 394436   | Valve-Exhaust                                        | 45       | 691594   | Tappet-Valve                                    | 553      | 690269   | Retainer-Valve Spring                                 |
| 34       | 394434   | Valve-Intake                                         | 46       | 211335   | Camshaft                                        | 591      | 691070   | Plug-Camshaft                                         |
| 35       | 691597   | Spring-Valve (Intake)                                | 219      | 393720   | Gear-Governor                                   |          |          | Used on Type No(s).                                   |
| 36       | 691597   | Spring-Valve (Exhaust)                               | 219A     | 291192   | Gear-Governor (Used Before Code Date 78062000). |          |          | 1133, 1135, 1137, 1170, 1172, 1173, 1174, 2524, 2540. |
| 40       | 691939   | Retainer-Valve                                       | 221      | 841026   | Cup-Governor                                    | 626      | 690512   | Spacer-Governor Crank                                 |
|          |          | ----- Note -----                                     | 225      | 691357   | Shaft-Governor Gear                             | 900      | 691071   | Shaft-Gear                                            |
|          |          | 690274 Retainer-Valve                                | 552      | 393666   | Bushing-Governor Crank                          |          |          |                                                       |
|          |          | Used on Type No(s). 2550.                            |          |          |                                                 |          |          |                                                       |
| 42       | 494553   | Keeper-Valve                                         |          |          |                                                 |          |          |                                                       |
|          |          | ----- Note -----                                     |          |          |                                                 |          |          |                                                       |
|          |          | 68283 Keeper-Valve (Used Before Code Date 81062410). |          |          |                                                 |          |          |                                                       |

## Valves, Camshaft

| REF NO | PART NO | QTY | DESCRIPTION                                        |
|--------|---------|-----|----------------------------------------------------|
| 33     | 394436  |     | VALVE, Exhaust                                     |
| 34     | 394434  |     | VALVE, Intake                                      |
| 35     | 691597  |     | SPRING, Valve<br>-(Intake)                         |
| 36     | 691597  |     | SPRING, Valve<br>-(Exhaust)                        |
| 40     | 691939  |     | RETAINER, Valve<br>-(Exhaust)                      |
| 42     | 494553  |     | KEEPER, Valve<br>-(Exhaust)                        |
| 42     | 68283   |     | RETAINER, Valve<br>-Used Before Code Date 81062400 |
| 45     | 691594  |     | TAPPET, Valve                                      |
| 46     | 211335  |     | CAMSHAFT                                           |
| 219    | 393720  |     | GEAR, Governor                                     |
| 219A   | 291192  |     | GEAR, Governor<br>-Used Before Code Date 78062000  |
| 221    | 841026  |     | CUP, Governor                                      |
| 225    | 691357  |     | SHAFT, Governor Gear                               |
| 552    | 393666  |     | BUSHING, Governor Crank                            |
| 553    | 690269  |     | RETAINER, Valve                                    |
| 626    | 690512  |     | SPACER<br>-(Governor Lever)                        |
| 900    | 691071  |     | SHAFT, Gear                                        |

