



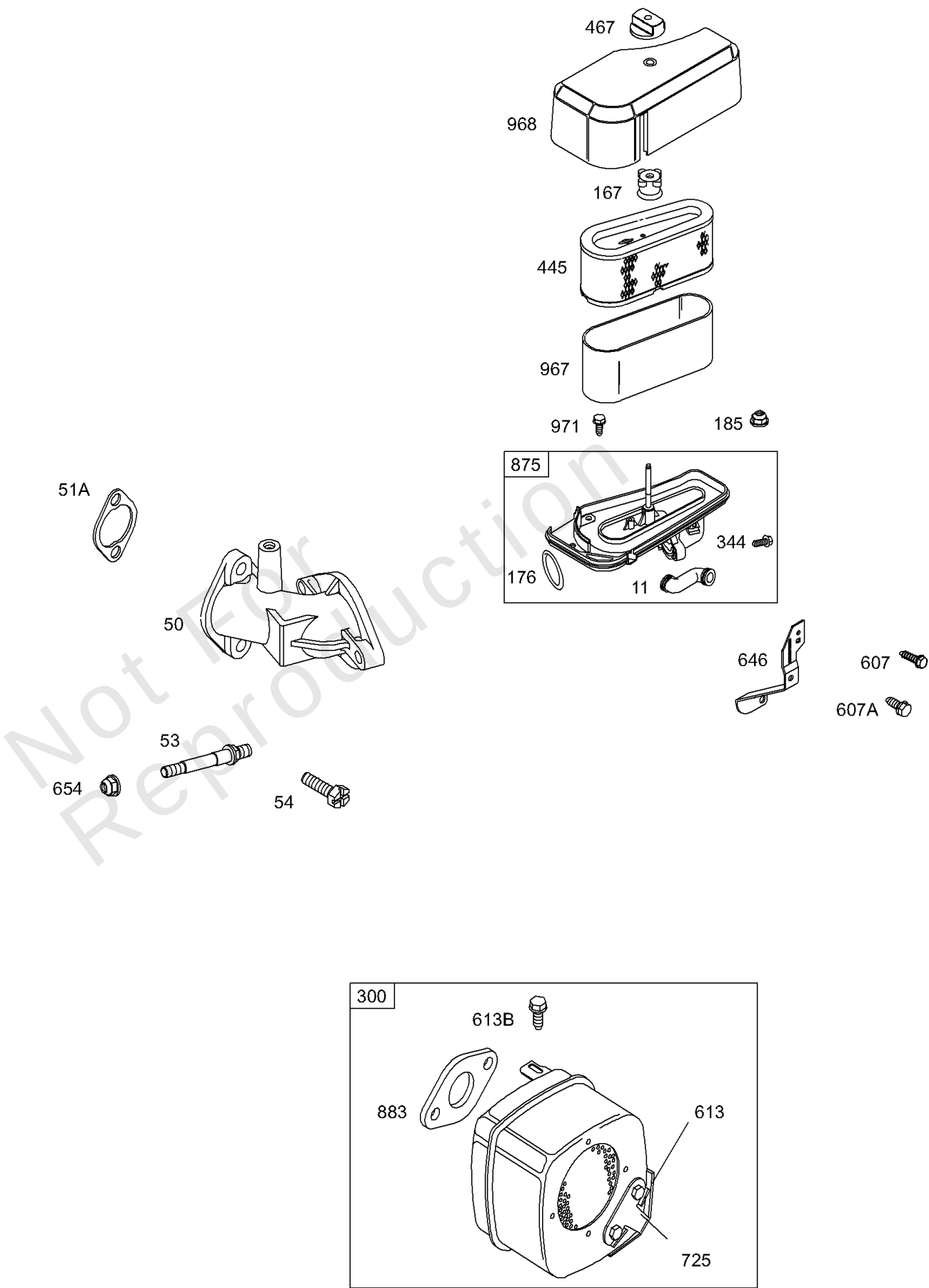
# Parts Manual

Mfg. No: 284707-1026-E1



| Model Components                                          | Page |
|-----------------------------------------------------------|------|
| Air Cleaner, Muffler. ....                                | 4    |
| Alternator, Ignition. ....                                | 6    |
| Blower Housing, Rotating Screen. ....                     | 8    |
| Carburetor, Carburetor Overhaul Sets. ....                | 10   |
| Controls, Fuel, Springs. ....                             | 16   |
| Cylinder, Head, Sump, Crankshaft, Engine/Valve Kits. .... | 18   |
| Electric Starter. ....                                    | 24   |
| Flywheel, Rewind. ....                                    | 28   |
| Replacement Engine - US & Canada. ....                    | 30   |

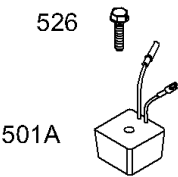
Not For  
Reproduction



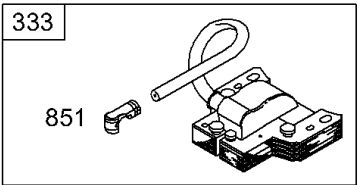
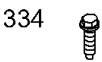
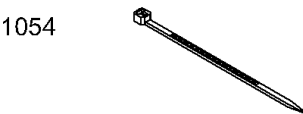
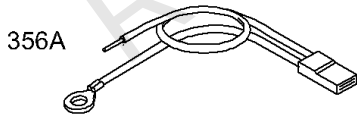
## ***Air Cleaner, Muffler***

| REF NO | PART NO | QTY | DESCRIPTION                                |
|--------|---------|-----|--------------------------------------------|
| 11     | 692253  |     | TUBE, Breather                             |
| 50     | 691711  |     | MANIFOLD, Intake                           |
| 51A    | 272554S |     | GASKET, Intake                             |
| 53     | 690227  |     | STUD<br>-(Carburetor)                      |
| 54     | 690953  |     | SCREW<br>-(Intake Manifold)                |
| 167    | 692297  |     | SEAL-A/C NUT                               |
| 176    | 691917  |     | SEAL, O-Ring<br>-(Air Cleaner Base)        |
| 185    | 690958  |     | NUT<br>-(Air Cleaner Base)                 |
| 300    | 691874  |     | MUFFLER                                    |
| 344    | 693675  |     | SCREW<br>-(Cable Clamp)                    |
| 445    | 496894S |     | FILTER-A/C CARTRIDGE                       |
| 467    | 691668  |     | KNOB, Air Cleaner Cover                    |
| 607    | 690703  |     | SCREW<br>-(Air Cleaner Brace)              |
| 607A   | 691693  |     | SCREW<br>-(Air Cleaner Brace)              |
| 613    | 691416  |     | SCREW<br>-(Muffler)                        |
| 613B   | 691108  |     | SCREW<br>-(Muffler)                        |
| 646    | 690460  |     | BRACE, Air Cleanr                          |
| 654    | 690958  |     | NUT<br>-(Carburetor)                       |
| 725    | 690420  |     | SHIELD, Heat                               |
| 875    | 696129  |     | BASE, Air Cleaner<br>-(Plastic)            |
| 883    | 692236  |     | GASKET, Exhaust                            |
| 967    | 272403S |     | FILTER-PRE CLEANER                         |
| 968    | 691916  |     | COVER, Air Cleaner                         |
| 971    | 691108  |     | SCREW<br>-(Air Cleaner Base to Carburetor) |

| DUAL<br>CIRCUIT                                               | TRI<br>CIRCUIT                                                  |
|---------------------------------------------------------------|-----------------------------------------------------------------|
| <div>474A</div> <div>877</div> <div>1059</div> <div>878</div> | <div>474B</div> <div>877B</div> <div>1059</div> <div>878A</div> |

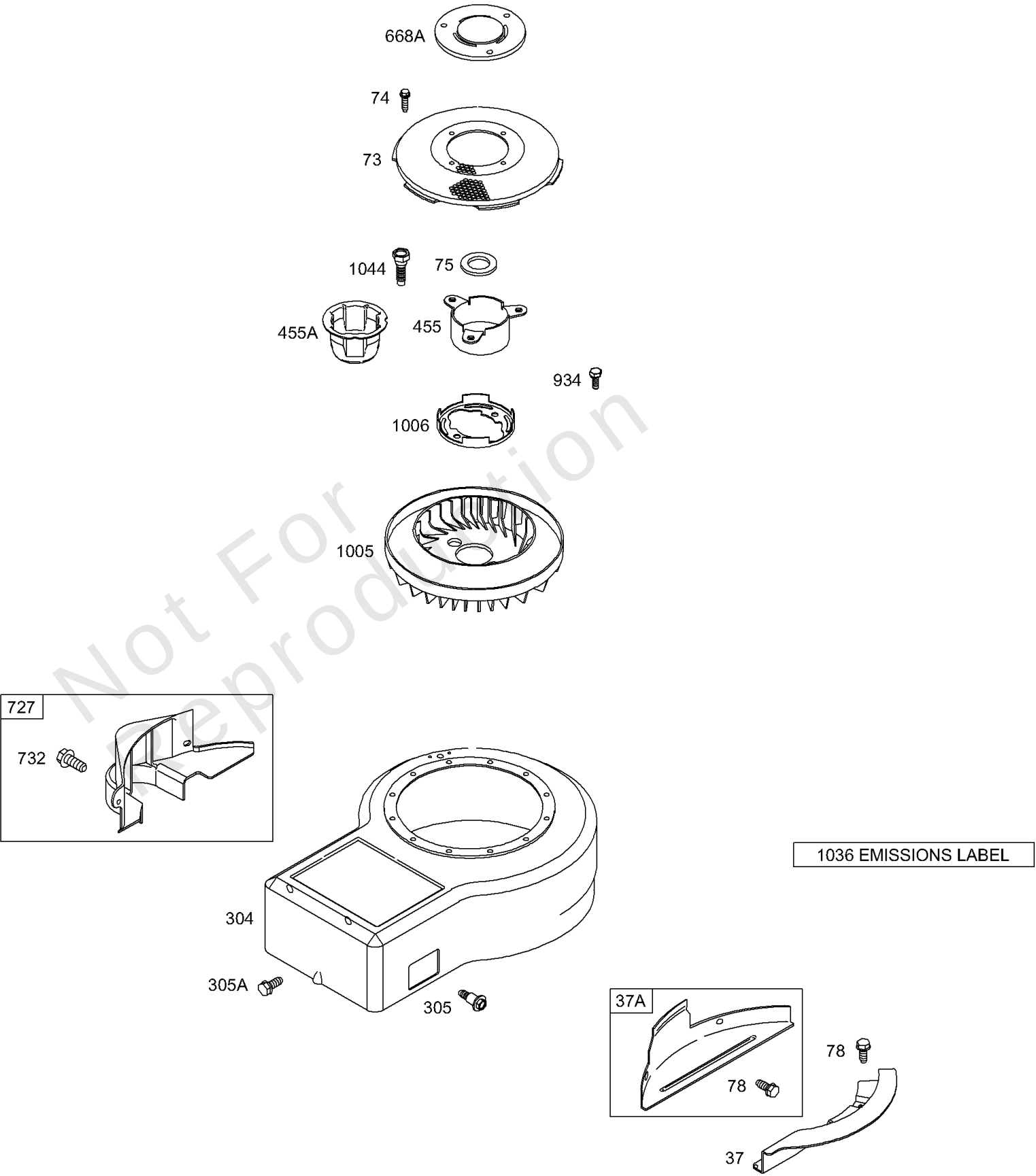


NOTE: ALL OLD STYLE STATORS USE  
REFERENCE NUMBER 119 MOUNTING SCREW



## Alternator, Ignition

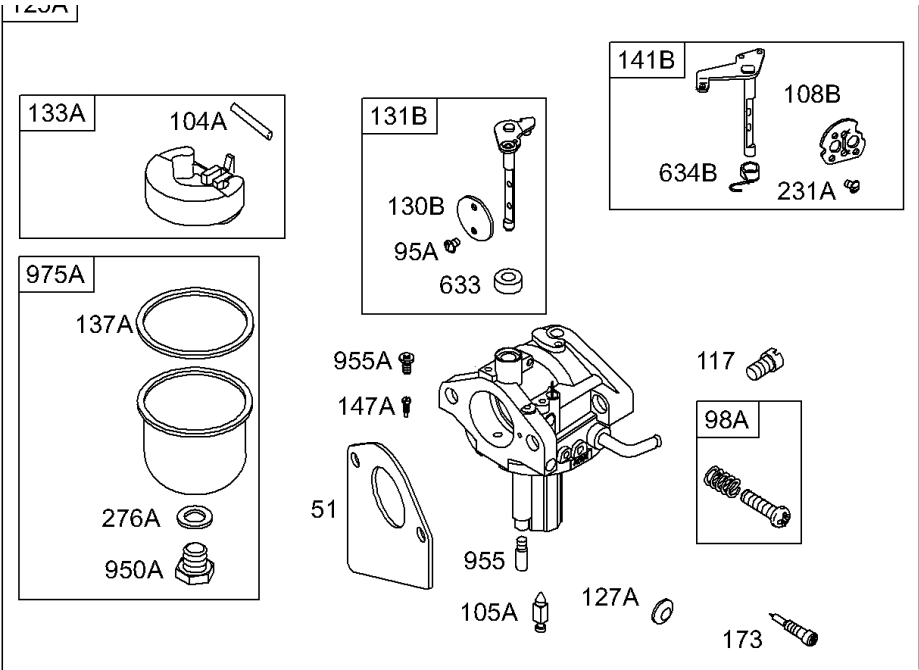
| REF NO | PART NO | QTY | DESCRIPTION                            |
|--------|---------|-----|----------------------------------------|
| 333    | 492341  |     | ARMATURE, Magneto                      |
| 334    | 691061  |     | SCREW<br>-(Magneto Armature)           |
| 356A   | 398808  |     | WIRE-STOP<br>-(Cut To Required Length) |
| 356B   | 399222  |     | WIRE, Stop                             |
| 356D   | 690799  |     | WIRE, Stop                             |
| 474A   | 696459  |     | ALTERNATOR<br>-(Dual Circuit)          |
| 501A   | 691188  |     | REGULATOR<br>-(Tri Circuit)            |
| 526    | 691202  |     | SCREW<br>-(Regulator)                  |
| 729    | 690596  |     | CLIP, Wire                             |
| 851    | 493880S |     | TERMINAL-SPARK PLUG                    |
| 877    | 393456  |     | WIRE/CONNECTOR, Alternator             |
| 878    | 691237  |     | HARNESS, Alternator                    |
| 1054   | 280275  |     | TIE, Cable                             |
| 1059   | 698516  |     | KIT, Screw/Washer                      |
| 1119   | 691183  |     | SCREW<br>-(Alternator)                 |



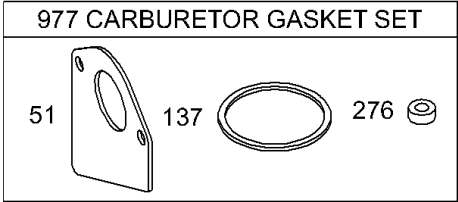
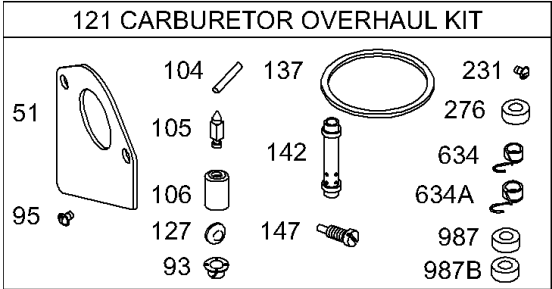
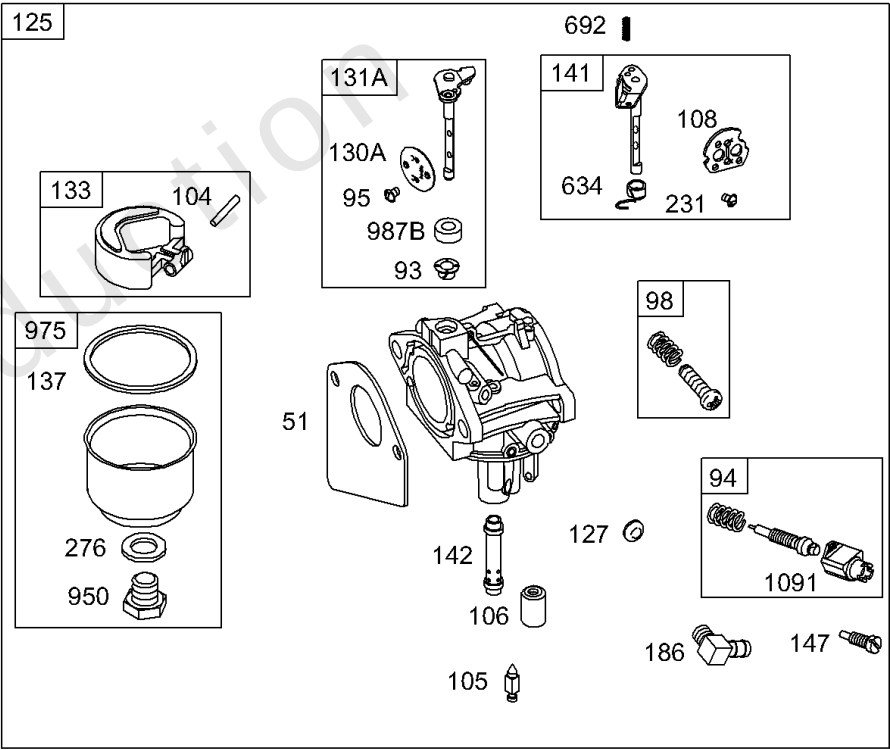
## Blower Housing, Rotating Screen

| REF NO | PART NO | QTY | DESCRIPTION                                                                           |
|--------|---------|-----|---------------------------------------------------------------------------------------|
| 37     | 690456  |     | GUARD, Flywheel                                                                       |
| 73     | 691748  |     | SCREEN-ROTATING                                                                       |
| 74     | 691655  |     | SCREW<br>-(Rotating Screen)                                                           |
| 75     | 690582  |     | WASHER<br>-(Flywheel)                                                                 |
| 78     | 690661  |     | SCREW<br>-(Flywheel Guard)                                                            |
| 304    | 690846  |     | HOUSING, Blower<br>-Used After Code Date 93071800                                     |
| 304    | 494268  |     | HOUSING, Blower<br>-Used Before Code Date 93071900                                    |
| 305    | 692127  |     | SCREW<br>-(Blower Housing)                                                            |
| 305A   | 692198  |     | SCREW<br>-(Blower Housing)                                                            |
| 455    | 691173  |     | CUP, Flywheel                                                                         |
| 668A   | 691323  |     | SPACER<br>-(Rotating Screen)                                                          |
| 727    | 490324  |     | COVER, Starter Drive<br>-(Includes Mounting Hardware)                                 |
| 732    | 691002  |     | SCREW<br>-(Starter Drive Cover)                                                       |
| 934    | 691058  |     | SCREW<br>-(Fan Retainer)                                                              |
| 1005   | 691905  |     | FAN, Flywheel                                                                         |
| 1006   | 690452  |     | RETAINER, Fan                                                                         |
| 1036   | 696770  |     | LABEL, Emissions<br>-Used After Code Date 01093000                                    |
| 1036   | 499361  |     | LABEL, Emissions<br>-Used Before Code Date 97070100                                   |
| 1036   | 695699  |     | LABEL, Emissions<br>-Used After Code Date 00070200<br>-Used Before Code Date 01100100 |
| 1036   | 695036  |     | LABEL, Emissions<br>-Used After Code Date 99093000<br>-Used Before Code Date 00070100 |
| 1036   | 694325  |     | LABEL, Emissions<br>-Used After Code Date 99010300<br>-Used Before Code Date 99100100 |
| 1036   | 499362  |     | LABEL, Emissions<br>-Used After Code Date 97063000<br>-Used Before Code Date 99010400 |
| 1044   | 691658  |     | SCREW<br>-(Flywheel)                                                                  |

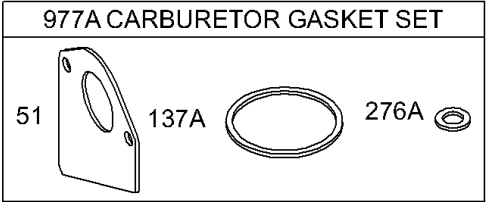
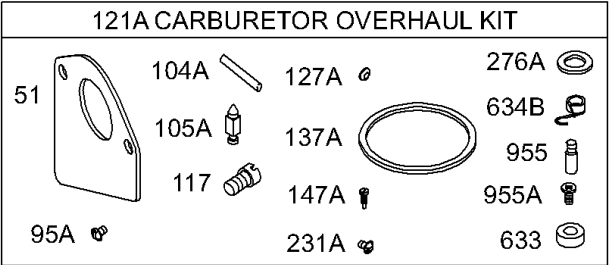
NIKKI



WALBRO



WALBRO

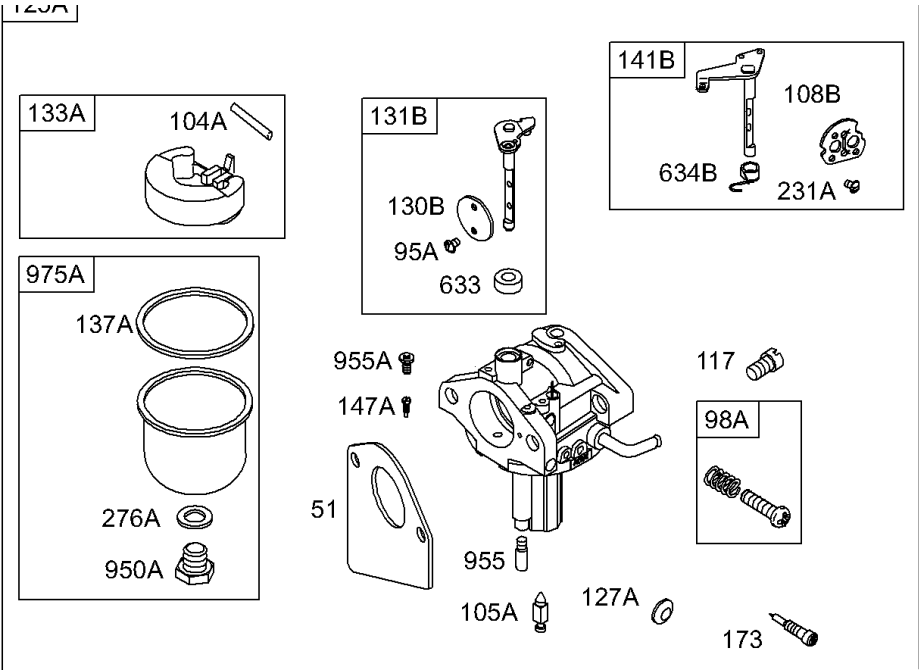


NIKKI

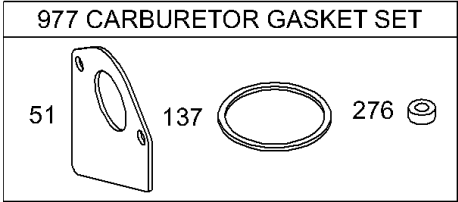
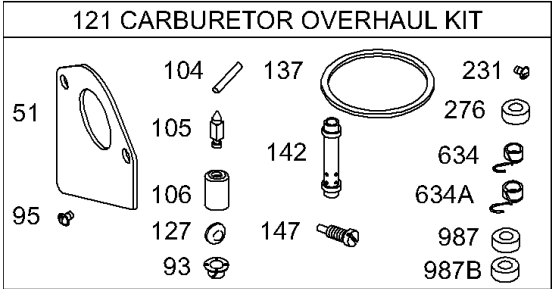
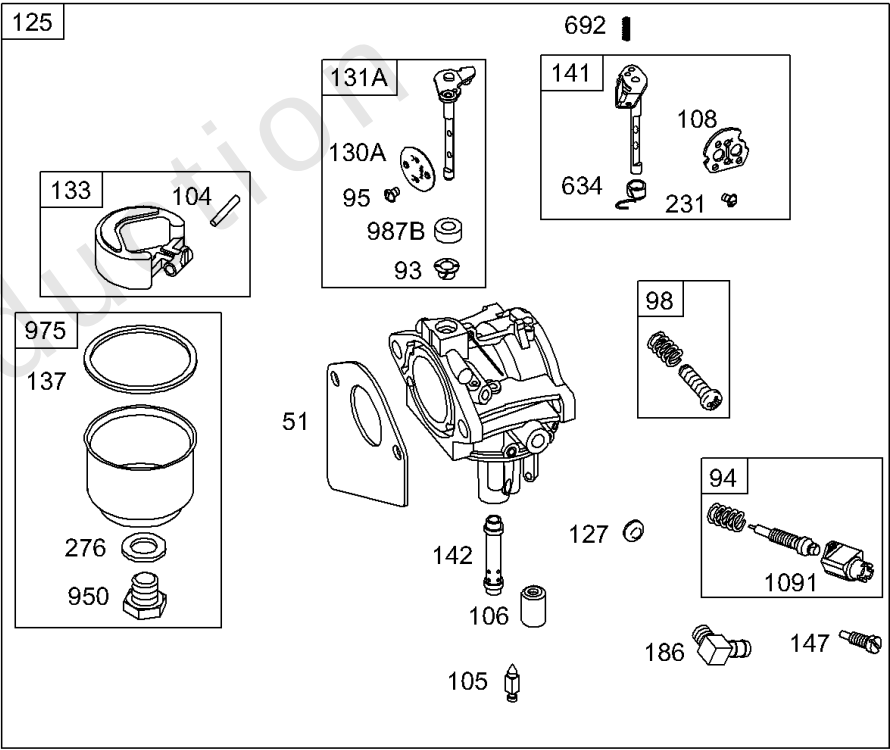
## Carburetor, Carburetor Overhaul Sets

| REF NO | PART NO | QTY | DESCRIPTION                                                                                   |
|--------|---------|-----|-----------------------------------------------------------------------------------------------|
| 51     | 692284  |     | GASKET, Intake                                                                                |
| 93     | 690602  |     | BUSHING, Throttle Shaft                                                                       |
| 94     | 498030  |     | KIT, Idle Mixture<br>-(Lmt 153154,155,156)                                                    |
| 94A    | 494383  |     | KIT, Idle Mixture<br>-(Lmt 71,101,102,113,114,116)                                            |
| 95     | 691636  |     | SCREW<br>-(Throttle Valve)                                                                    |
| 95A    | 690718  |     | SCREW<br>-(Throttle Valve)                                                                    |
| 98     | 495800  |     | KIT, Idle Speed<br>-(Idle Speed) (Lmt 54, 55, 91)                                             |
| 98A    | 694907  |     | KIT, Idle Speed                                                                               |
| 104    | 690525  |     | PIN, Float Hinge                                                                              |
| 104A   | 694918  |     | PIN, Float Hinge                                                                              |
| 105    | 231855S |     | VALVE-FLOAT NEEDLE                                                                            |
| 105A   | 694922  |     | VALVE, Float Needle                                                                           |
| 106    | 690577  |     | SEAT, Inlet                                                                                   |
| 108    | 690464  |     | VALVE, Choke<br>-(Manual Choke)                                                               |
| 108A   | 692344  |     | VALVE, Choke<br>-(Choke A Matic)                                                              |
| 108B   | 694923  |     | VALVE, Choke                                                                                  |
| 117    | 690880  |     | JET, Main<br>-(Standard)                                                                      |
| 121    | 497535  |     | KIT, Carburetor Overhaul<br>-(LMT 5, 37, 77)                                                  |
| 121    | 499220  |     | KIT, Carburetor Overhaul<br>-(LMT 92, 94, 96)                                                 |
| 121    | 499231  |     | KIT, Carburetor Overhaul<br>-(LMT 157, 159)                                                   |
| 121    | 697884  |     | KIT, Carburetor Overhaul<br>-(696160, 696162, 696164, 696166, 697212, 697213, 697214, 697906) |
| 121    | 497481  |     | KIT, Carburetor Overhaul<br>-(LMT 63, 65, 66)                                                 |
| 121A   | 694930  |     | KIT, Carburetor Overhaul<br>-(Nikki Carburetor)                                               |
| 125    | 498027  |     | CARBURETOR<br>-(Walbro) (Gravity Feed)                                                        |
| 125    | 499158  |     | CARBURETOR<br>-(Walbro)(Pump Feed)                                                            |
| 125    | 698171  |     | CARBURETOR<br>-(696160, 696162, 696164, 696166, 697212, 697213, 697214, 697906)               |
| 125A   | 694941  |     | CARBURETOR<br>-(Nikki Carburetor)                                                             |
| 127    | 695005  |     | PLUG, Welch                                                                                   |
| 127    | 694524  |     | PLUG, Welch<br>-(696160, 696162, 696164, 696166, 697212, 697213, 697214, 697906)              |
| 127A   | 694916  |     | PLUG, Welch                                                                                   |
| 130    | 690468  |     | VALVE, Throttle                                                                               |
| 130A   | 691750  |     | VALVE, Throttle                                                                               |
| 130B   | 694917  |     | VALVE, Throttle                                                                               |
| 131    | 494885  |     | KIT, Throttle Shaft<br>-(LMT 111, 169)                                                        |
| 131A   | 494379  |     | KIT, Throttle Shaft                                                                           |
| 131B   | 694909  |     | KIT, Throttle Shaft<br>-(Nikki Carburetor)                                                    |

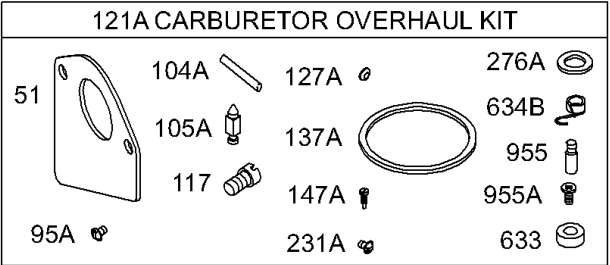
NIKKI



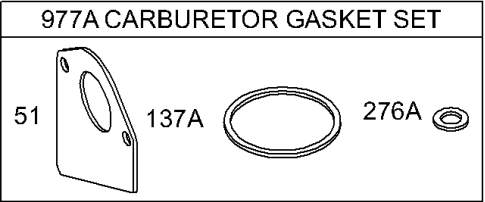
WALBRO



WALBRO



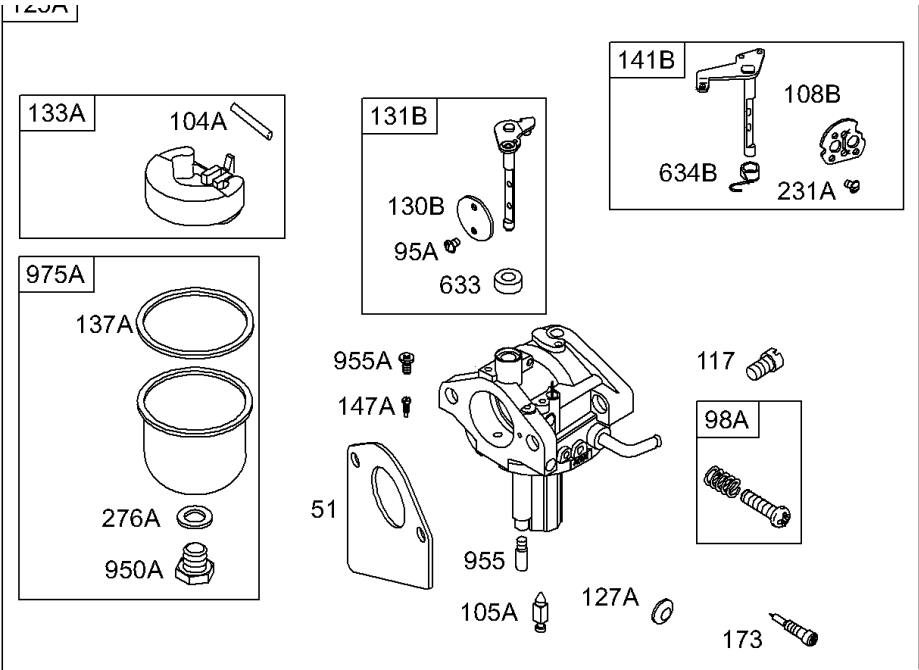
NIKKI



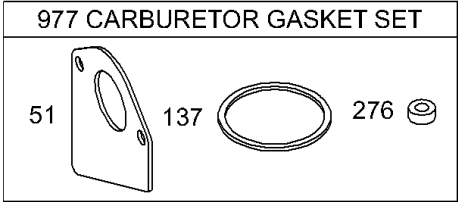
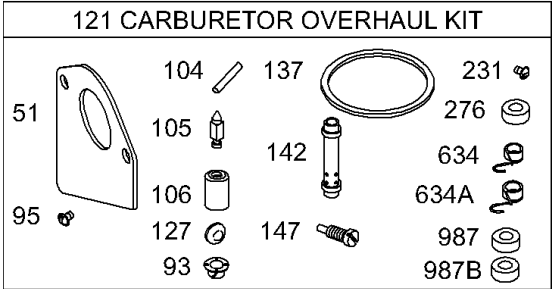
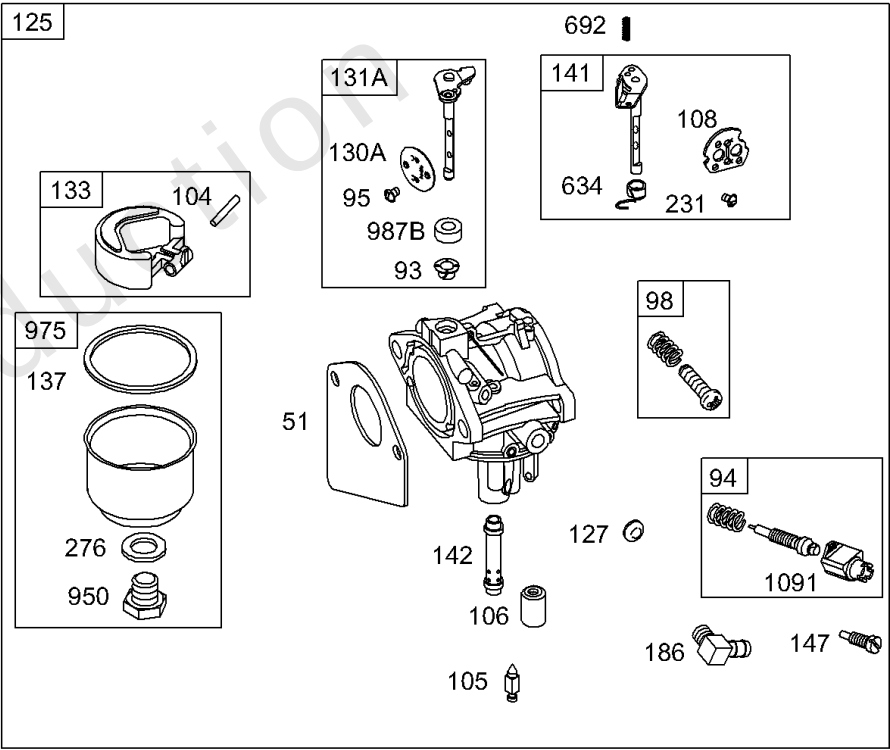
## Carburetor, Carburetor Overhaul Sets

| REF NO | PART NO | QTY | DESCRIPTION                                                                                        |
|--------|---------|-----|----------------------------------------------------------------------------------------------------|
| 133    | 494381  |     | FLOAT, Carburetor                                                                                  |
| 133A   | 694914  |     | FLOAT, Carburetor                                                                                  |
| 134    | 494788  |     | KIT, Needle/Seat<br>-(LMT 5, 6)                                                                    |
| 137    | 281165S |     | GASKET-FLOAT BOWL                                                                                  |
| 137A   | 694920  |     | GASKET, Float Bowl                                                                                 |
| 141    | 495097  |     | KIT, Choke Shaft<br>-(Manual Choke)                                                                |
| 141A   | 495931  |     | KIT, Choke Shaft<br>-(Choke A Matic)                                                               |
| 141B   | 694913  |     | KIT, Choke Shaft                                                                                   |
| 142    | 691425  |     | NOZZLE, Carburetor<br>-(Standard) (LMT 5, 37, 41, 81, 157)                                         |
| 142    | 691434  |     | NOZZLE, Carburetor<br>-(Standard) (LMT 92, 96)(Gravity Feed)                                       |
| 142    | 697592  |     | NOZZLE, Carburetor<br>-(Standard) (696160, 696162, 696164, 696166, 697212, 697213, 697214, 697906) |
| 143    | 497567  |     | NOZZLE, Carburetor<br>-(High Altitude) (LMT 5, 37, 41, 81, 157)                                    |
| 143    | 497737  |     | NOZZLE, Carburetor<br>-(High Altitude) (LMT 92, 96)(Gravity Feed)                                  |
| 147    | 497472  |     | JET, Pilot<br>-(LMT 37, 41, 81)                                                                    |
| 147A   | 694927  |     | JET, Pilot                                                                                         |
| 173    | 694926  |     | VALVE, Idle Mixture                                                                                |
| 186    | 692317  |     | CONNECTOR-HOSE                                                                                     |
| 231    | 691636  |     | SCREW<br>-(Choke Valve)                                                                            |
| 231A   | 690718  |     | SCREW<br>-(Choke Valve)                                                                            |
| 276    | 692255  |     | WASHER, Sealing                                                                                    |
| 276A   | 690997  |     | WASHER, Sealing                                                                                    |
| 633    | 690998  |     | SEAL, Choke/Throttle Shaft                                                                         |
| 634    | 690801  |     | SPRING/SEAL ASSEMBLY<br>-(Manual Choke)                                                            |
| 634A   | 690802  |     | SPRING/SEAL ASSEMBLY<br>-(Choke A Matic)                                                           |
| 634B   | 694912  |     | SPRING/SEAL ASSEMBLY                                                                               |
| 692    | 690572  |     | SPRING, Detent                                                                                     |
| 950    | 691657  |     | SCREW<br>-(Float Bowl)                                                                             |
| 950A   | 694919  |     | SCREW<br>-(Float Bowl)                                                                             |
| 955    | 694924  |     | PLUG, Carburetor<br>-(Idle Chamber)                                                                |
| 955A   | 694921  |     | PLUG, Carburetor<br>-(Pilot Jet)                                                                   |
| 975    | 495933  |     | BOWL, Float<br>-(Float Bowl)                                                                       |
| 975A   | 694908  |     | BOWL, Float                                                                                        |
| 977    | 690192  |     | SET, Carburetor Gasket<br>-(Walbro)                                                                |
| 977A   | 694931  |     | SET, Carburetor Gasket<br>-(Nikki)                                                                 |
| 987    | 691326  |     | SEAL, Choke/Throttle Shaft                                                                         |
| 987B   | 692001  |     | SEAL, Choke/Throttle Shaft<br>-(LMT 5, 37, 92)                                                     |

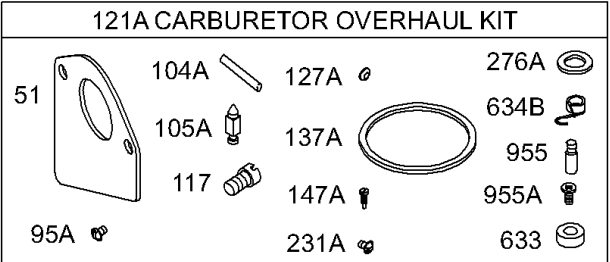
NIKKI



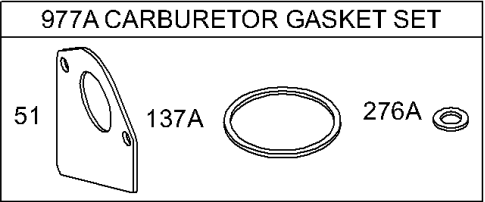
WALBRO



WALBRO



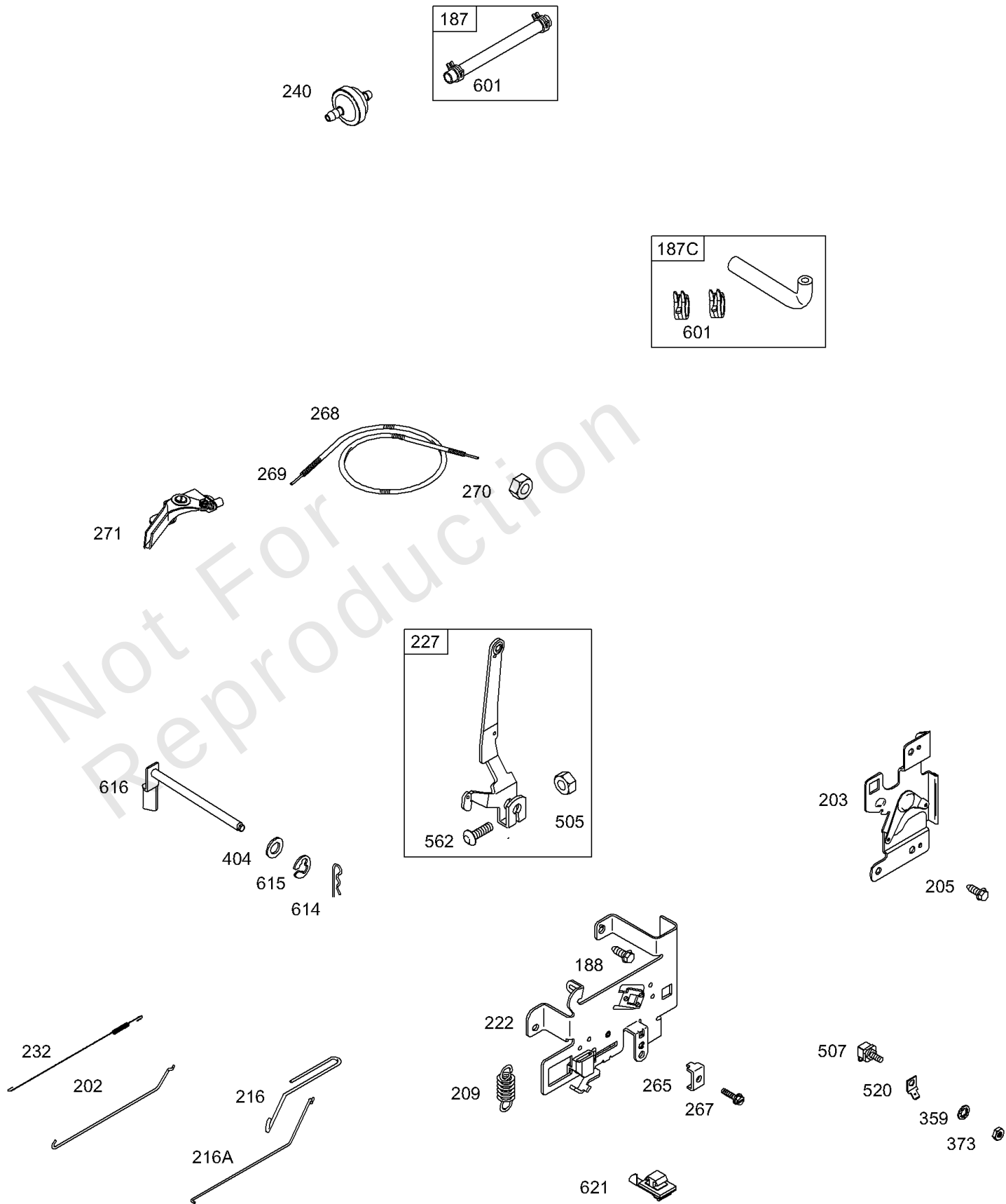
NIKKI



*Carburetor, Carburetor Overhaul Sets*

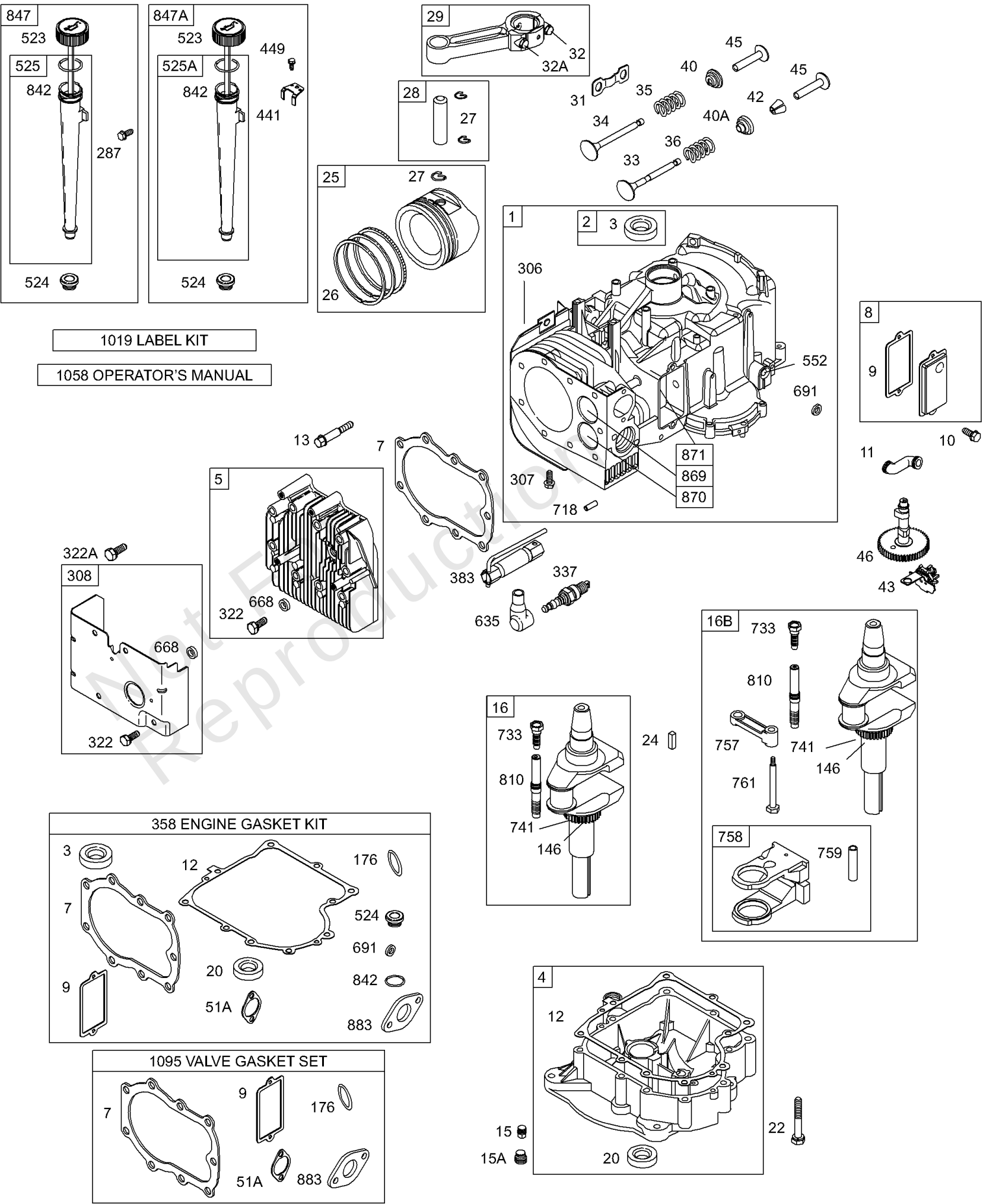
| REF NO | PART NO | QTY | DESCRIPTION  |
|--------|---------|-----|--------------|
| 1091   | 691333  |     | CAP, Limiter |

Not For Reproduction



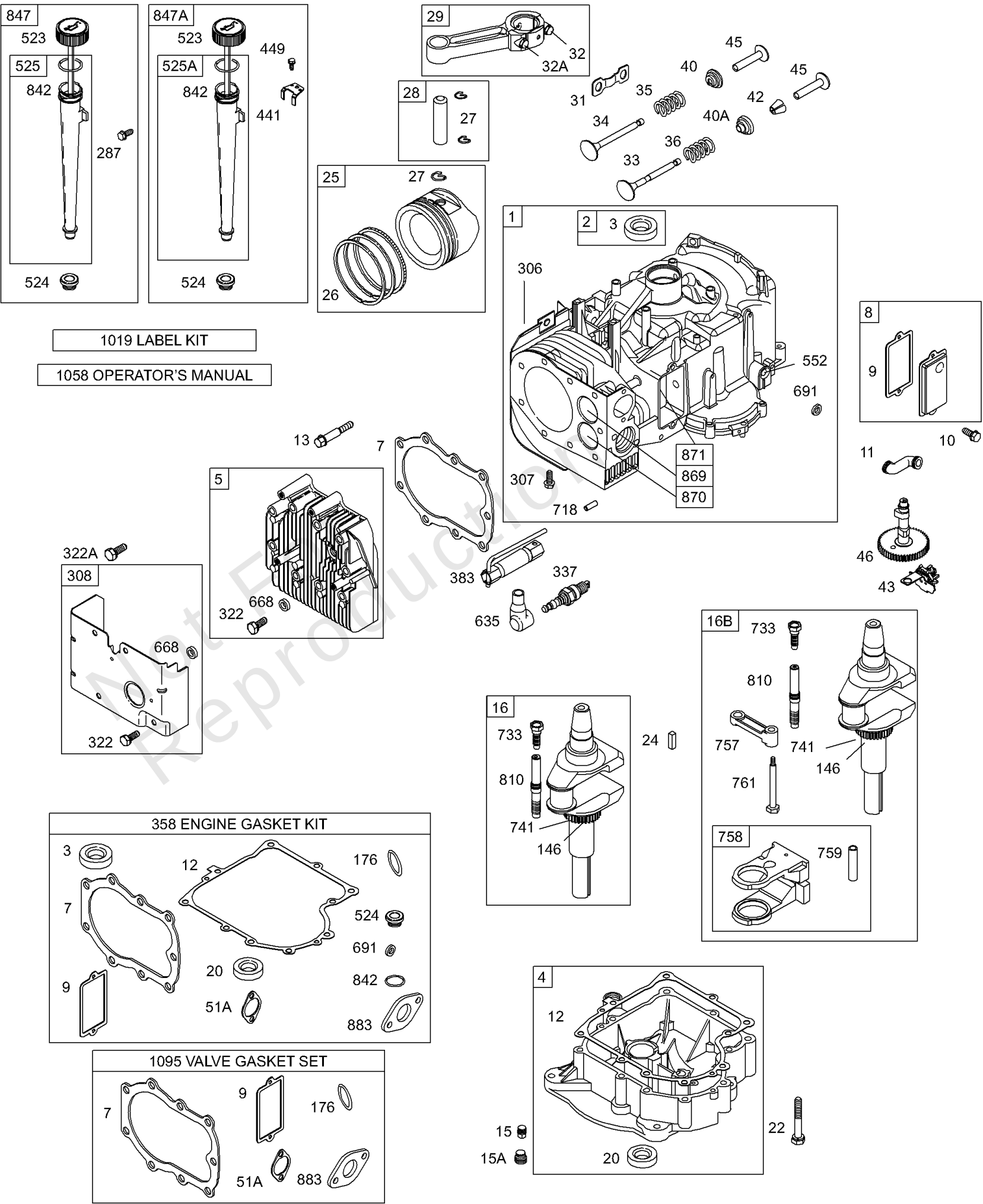
## Controls, Fuel, Springs

| REF NO | PART NO | QTY | DESCRIPTION                                       |
|--------|---------|-----|---------------------------------------------------|
| 187    | 691050  |     | LINE, Fuel<br>-(Cut To Required Length)           |
| 187C   | 697907  |     | LINE, Fuel<br>-(Formed)(Cut To Required Length)   |
| 188    | 691693  |     | SCREW<br>-(Control Bracket)                       |
| 202    | 691841  |     | LINK, Mechanical Governor                         |
| 203    | 691381  |     | CRANK, Bell                                       |
| 205    | 691693  |     | SCREW<br>-(Bell Crank)                            |
| 209    | 691798  |     | SPRING, Governor<br>-(Brown)                      |
| 216    | 691840  |     | LINK, Choke                                       |
| 216A   | 691281  |     | LINK, Choke                                       |
| 222    | 694042  |     | BRACKET, Control                                  |
| 227    | 691374  |     | LEVER, Governor Control                           |
| 232    | 691842  |     | SPRING, Governor Link                             |
| 240    | 298090S |     | FILTER, Fuel<br>-(Red)                            |
| 240    | 394358S |     | FILTER-FUEL<br>-(White)                           |
| 265    | 691024  |     | CLAMP, Casing                                     |
| 267    | 690804  |     | 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                                    |
| 359    | 691077  |     | WASHER<br>-(Ground Terminal)                      |
| 373    | 691612  |     | NUT<br>-(Ground Terminal)                         |
| 404    | 691691  |     | WASHER<br>-(Governor Crank)                       |
| 505    | 691251  |     | NUT<br>-(Governor Control Lever)                  |
| 507    | 691972  |     | INSULATOR                                         |
| 520    | 691084  |     | TERMINAL, Ground                                  |
| 562    | 691119  |     | BOLT<br>-(Governor Control Lever)                 |
| 601    | 95162S  |     | CLAMP, Hose                                       |
| 614    | 691620  |     | PIN, Cotter                                       |
| 615    | 93307   |     | RETAINER, Governor Shaft                          |
| 616    | 692012  |     | CRANK-GOVERNOR                                    |
| 621    | 692310  |     | SWITCH, Stop                                      |



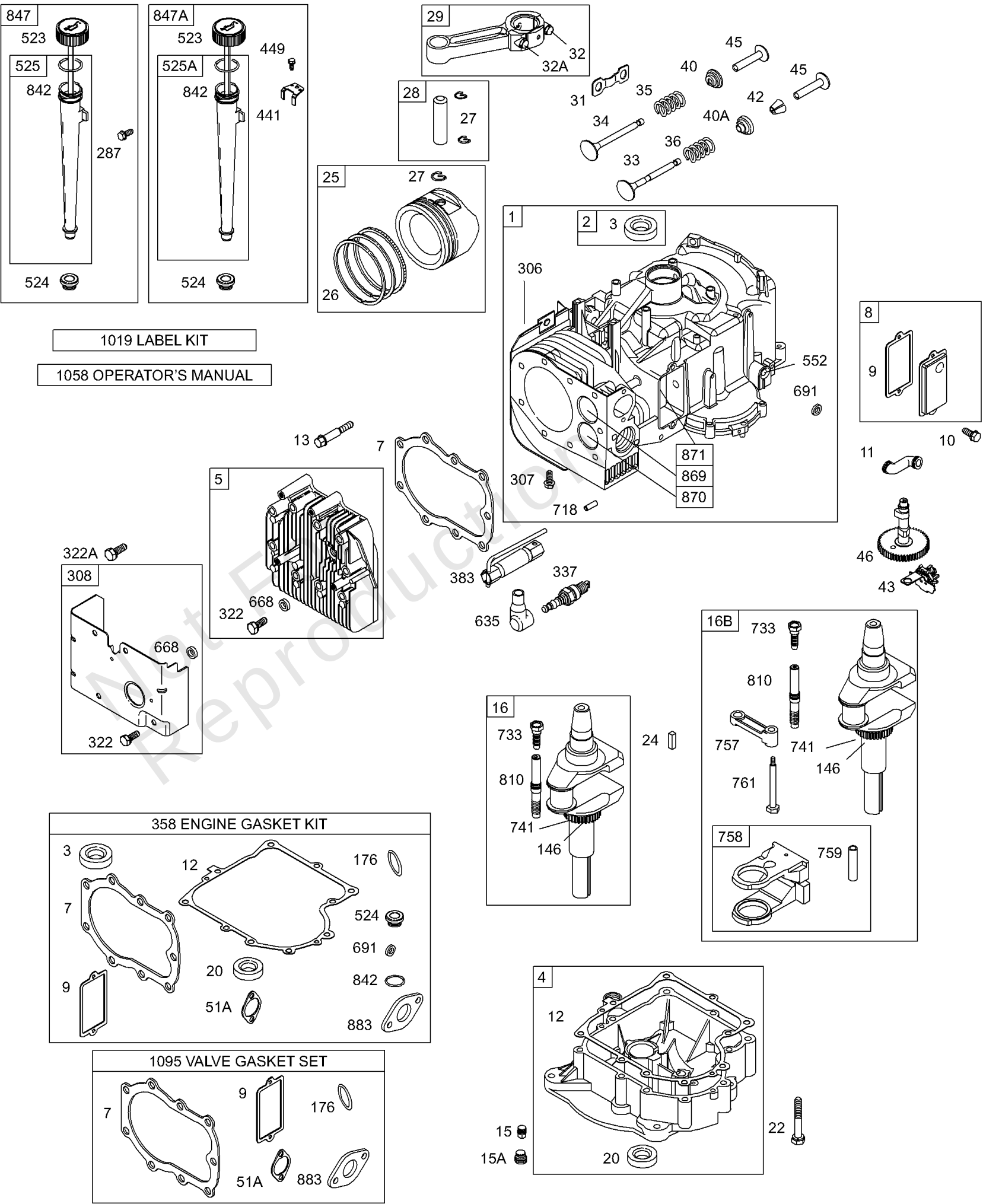
## Cylinder, Head, Sump, Crankshaft, Engine/Valve Kits

| REF NO | PART NO | QTY | DESCRIPTION                                                            |
|--------|---------|-----|------------------------------------------------------------------------|
| 1      | 496413  |     | CYLINDER ASSEMBLY                                                      |
| 2      | 399265  |     | KIT, Bushing/Seal<br>-(Magneto Side)                                   |
| 3      | 391086S |     | SEAL, Oil<br>-(Magneto Side)                                           |
| 4      | 494238  |     | SUMP, Engine                                                           |
| 5      | 494240  |     | HEAD, Cylinder                                                         |
| 7      | 271866S |     | GASKET, Cylinder Head                                                  |
| 8      | 495735  |     | BREATHER ASSEMBLY                                                      |
| 9      | 27803S  |     | GASKET, Breather                                                       |
| 10     | 691666  |     | SCREW<br>-(Breather Assembly)                                          |
| 11     | 692253  |     | TUBE, Breather                                                         |
| 12     | 692226  |     | GASKET, Crankcase<br>-(.015)(Standard)                                 |
| 12     | 692405  |     | GASKET, Crankcase<br>-(.009)                                           |
| 12     | 692406  |     | GASKET, Crankcase<br>-(.005)                                           |
| 13     | 690904  |     | SCREW<br>-(Cylinder Head)                                              |
| 15     | 690946  |     | PLUG, Oil Drain                                                        |
| 16     | 693944  |     | CRANKSHAFT<br>-Used After Code Date 95073100                           |
| 16B    | 693653  |     | CRANKSHAFT<br>-Used Before Code Date 95080100                          |
| 20     | 291675S |     | SEAL, Oil<br>-(PTO Side) (PTO Side)                                    |
| 22     | 692125  |     | SCREW<br>-(Crankcase Cover/Sump)                                       |
| 24     | 222698S |     | KEY, Flywheel                                                          |
| 25     | 499292  |     | PISTON ASSEMBLY<br>-(.020 Oversize)<br>-Used Before Code Date 01060700 |
| 25     | 696397  |     | PISTON ASSEMBLY<br>-(Standard)<br>-Used After Code Date 01060600       |
| 25     | 696399  |     | PISTON ASSEMBLY<br>-(.020 Oversize)<br>-Used After Code Date 01060600  |
| 25     | 696400  |     | PISTON ASSEMBLY<br>-(.030 Oversize)<br>-Used After Code Date 01060600  |
| 25     | 499284  |     | PISTON ASSEMBLY<br>-(Standard)<br>-Used Before Code Date 01060700      |
| 26     | 499996  |     | SET, Ring<br>-(Standard)<br>-Used Before Code Date 01060700            |
| 26     | 499998  |     | SET, Ring<br>-(.020 Oversize)<br>-Used Before Code Date 01060700       |
| 26     | 696403  |     | SET, Ring<br>-(Standard)<br>-Used After Code Date 01060600             |
| 26     | 696404  |     | SET, Ring<br>-(.010 Oversize)<br>-Used After Code Date 01060600        |
| 26     | 696405  |     | SET, Ring<br>-(.020 Oversize)<br>-Used After Code Date 01060600        |



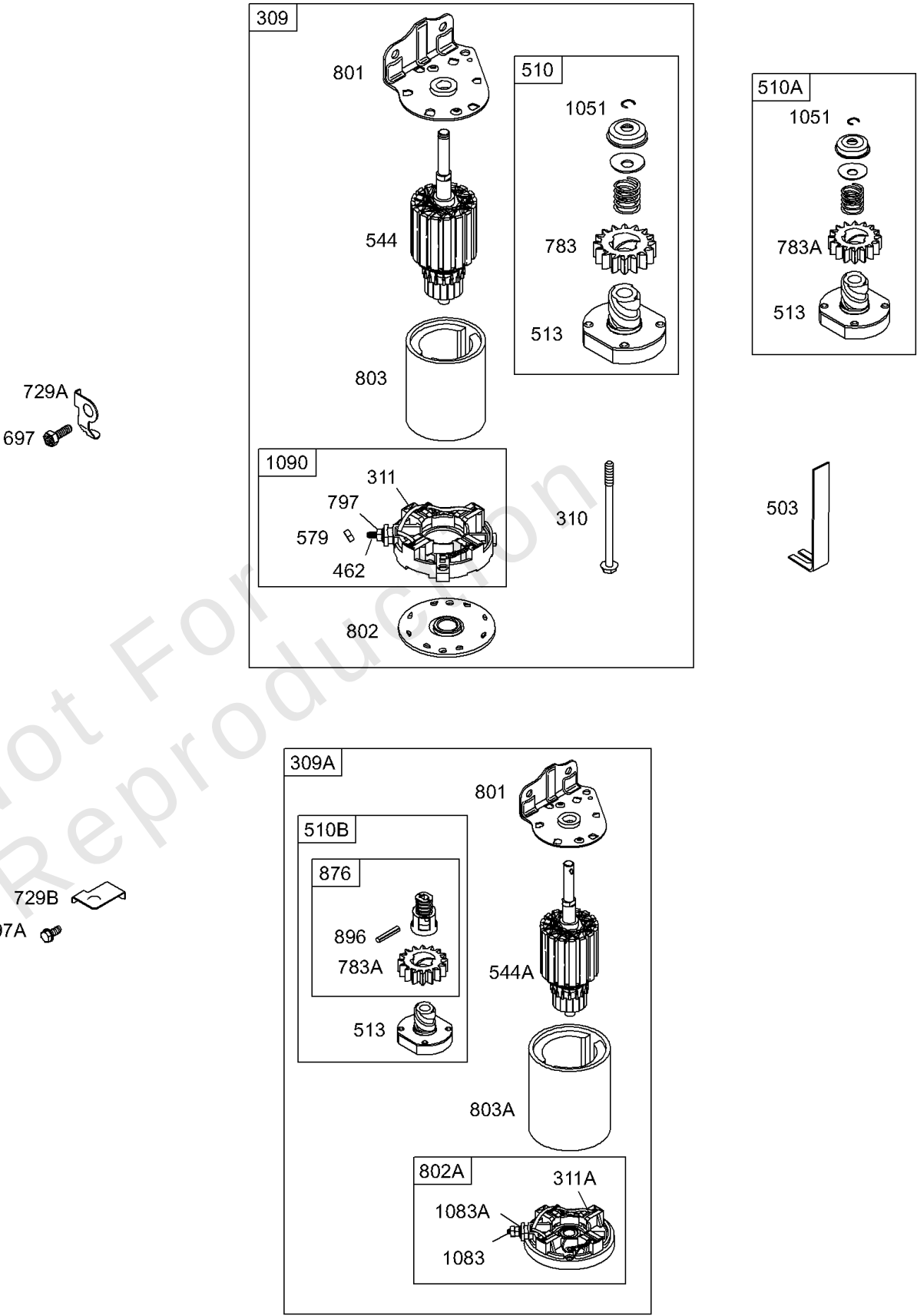
## ***Cylinder, Head, Sump, Crankshaft, Engine/Valve Kits***

| REF NO | PART NO | QTY | DESCRIPTION                                                         |
|--------|---------|-----|---------------------------------------------------------------------|
| 26     | 696406  |     | SET, Ring<br>-(.030 Oversize)<br>-Used After Code Date 01060600     |
| 26     | 392331  |     | SET, Ring<br>-(Standard)(Chrome)<br>-Used Before Code Date 01060700 |
| 27     | 691792  |     | LOCK, Piston Pin<br>-Used Before Code Date 95101600                 |
| 27     | 691299  |     | LOCK, Piston Pin<br>-Used After Code Date 95101500                  |
| 28     | 391286  |     | PIN, Piston<br>-(.005 Oversize)<br>-Used Before Code Date 95101600  |
| 28     | 498319  |     | PIN, Piston<br>-(Standard)<br>-Used After Code Date 95101500        |
| 28     | 498320  |     | PIN, Piston<br>-(.005 Oversize)<br>-Used After Code Date 95101500   |
| 28     | 299691  |     | PIN, Piston<br>-(Standard)<br>-Used Before Code Date 95101600       |
| 29     | 494504S |     | ROD, Connecting<br>-(Standard)                                      |
| 29     | 495490  |     | ROD, Connecting<br>-(.020 Undersize)                                |
| 31     | 222299  |     | LOCK, Rod Screw                                                     |
| 32     | 690356  |     | SCREW<br>-(Connecting Rod) (1 7/8 )                                 |
| 32A    | 690348  |     | SCREW<br>-(Connecting Rod) (1 5/8 )                                 |
| 33     | 262246S |     | VALVE, Exhaust                                                      |
| 34     | 262247S |     | VALVE, Intake                                                       |
| 35     | 691605  |     | SPRING, Valve<br>-(Intake)                                          |
| 36     | 691597  |     | SPRING, Valve<br>-(Exhaust)                                         |
| 40     | 690656  |     | RETAINER, Valve<br>-(Intake)                                        |
| 40A    | 691939  |     | RETAINER-VALVE<br>-(Exhaust)                                        |
| 42     | 494553  |     | KEEPER, Valve<br>-(Exhaust)                                         |
| 43     | 691968  |     | SLINGER, Governor/Oil                                               |
| 45     | 691811  |     | TAPPET, Valve                                                       |
| 46     | 697668  |     | CAMSHAFT                                                            |
| 51A    | 272554S |     | GASKET, Intake                                                      |
| 146    | 691639  |     | KEY, Woodruff                                                       |
| 176    | 691917  |     | SEAL, O-Ring<br>-(Air Cleaner Base)                                 |
| 287    | 691002  |     | SCREW<br>-(Dipstick Tube)                                           |
| 306    | 698477  |     | SHIELD-CYLINDER                                                     |
| 307    | 691003  |     | SCREW<br>-(Cylinder Shield)                                         |
| 308    | 491490  |     | COVER, Cylinder Head                                                |
| 322    | 692198  |     | SCREW<br>-(Cylinder Head Cover)                                     |
| 322A   | 691681  |     | SCREW<br>-(Cylinder Head Cover)                                     |



## Cylinder, Head, Sump, Crankshaft, Engine/Valve Kits

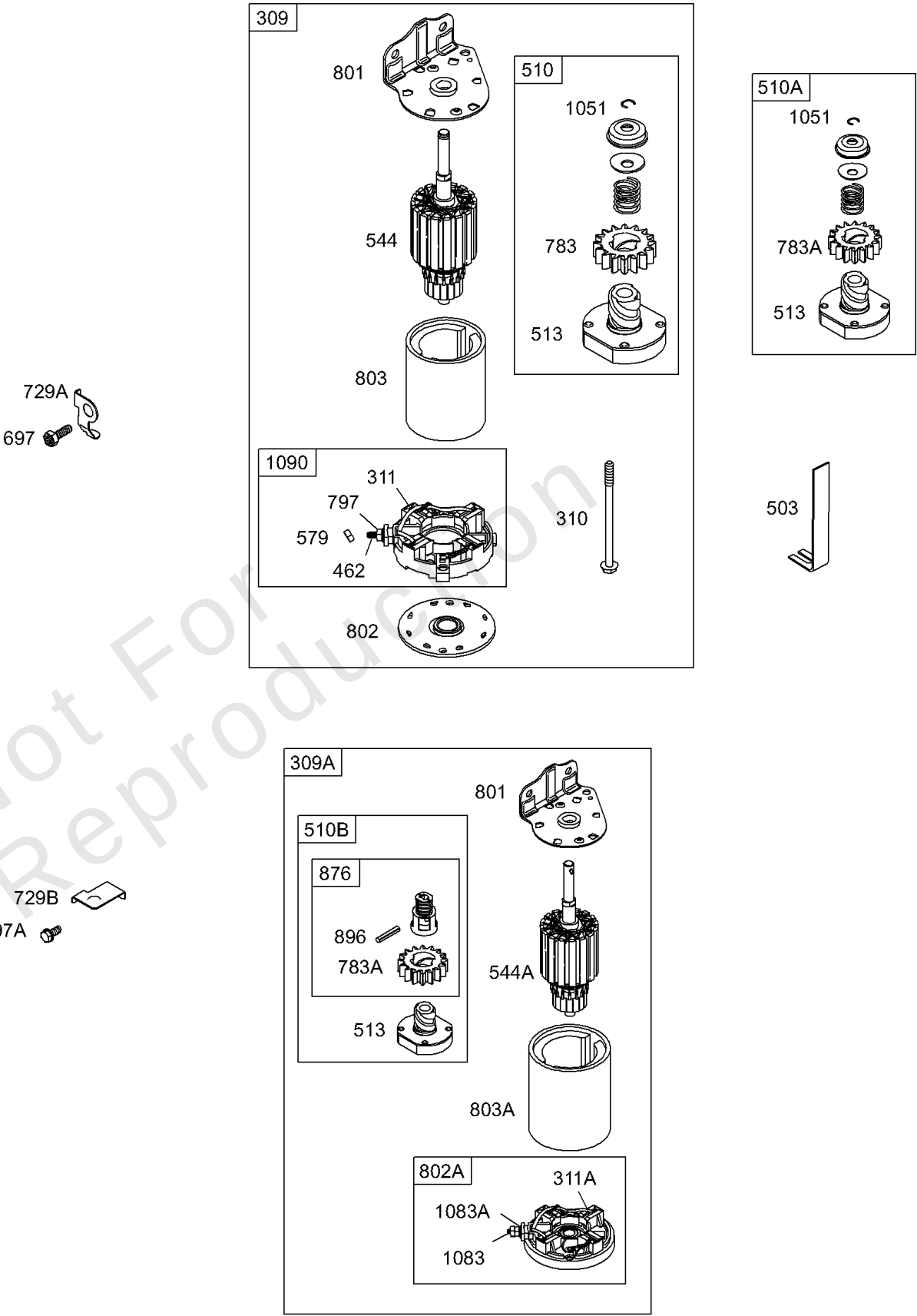
| REF NO | PART NO | QTY | DESCRIPTION                                                  |
|--------|---------|-----|--------------------------------------------------------------|
| 337    | 802592S |     | PLUG, Spark<br>-(Resistor)                                   |
| 358    | 494241  |     | GASKET SET, Engine                                           |
| 383    | 89838S  |     | WRENCH-SPARK PLUG                                            |
| 441    | 224390  |     | BRACKET, Oil Fill                                            |
| 449    | 691678  |     | SCREW<br>-(Oil Fill Bracket)                                 |
| 523    | 692014  |     | DIPSTICK                                                     |
| 524    | 281370S |     | SEAL-DIPSTICK TUBE<br>-(Dipstick Tube)                       |
| 525    | 691398  |     | TUBE, Dipstick                                               |
| 525A   | 495768  |     | TUBE, Dipstick                                               |
| 552    | 491986  |     | BUSHING, Governor Crank<br>-(1/4 I.D.)                       |
| 635    | 66538S  |     | BOOT, Spark PLug                                             |
| 668    | 690510  |     | SPACER                                                       |
| 691    | 692407  |     | SEAL-GOVERNOR SHAFT                                          |
| 718    | 690959  |     | PIN, Locating                                                |
| 733    | 691658  |     | SCREW<br>-(Crankshaft Extension)                             |
| 741    | 691284  |     | GEAR, Timing                                                 |
| 757    | 691714  |     | LINK, Counterweight<br>-(<br>-Used After Code Date 78100411) |
| 758    | 692423  |     | COUNTERWEIGHT                                                |
| 759    | 691239  |     | PIN, Counterweight                                           |
| 761    | 691096  |     | SCREW<br>-(Counterweight)                                    |
| 810    | 691779  |     | EXTENSION, Crankshaft                                        |
| 842    | 691870  |     | SEAL, O-Ring<br>-(Dipstick Tube)                             |
| 847A   | 490474  |     | DIPSTICK/TUBE ASSEMBLY                                       |
| 869    | 691802  |     | SEAT, Valve<br>-(Intake)                                     |
| 870    | 691844  |     | SEAT-VALVE<br>-(Exhaust)                                     |
| 871    | 231218  |     | BUSHING, Valve Guide<br>-(Intake)                            |
| 871    | 261961  |     | BUSHING, Valve Guide<br>-(Exhaust)                           |
| 883    | 692236  |     | GASKET, Exhaust                                              |
| 1019   | 491252  |     | KIT, Label                                                   |
| 1058   | 274787  |     | MANUAL, Operator's                                           |
| 1095   | 498539  |     | GASKET SET, Valve                                            |



**NOTE:** For Replacement Starter Motor, See Reference 309.

## Electric Starter

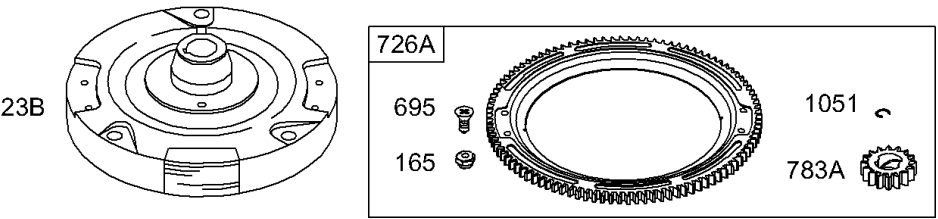
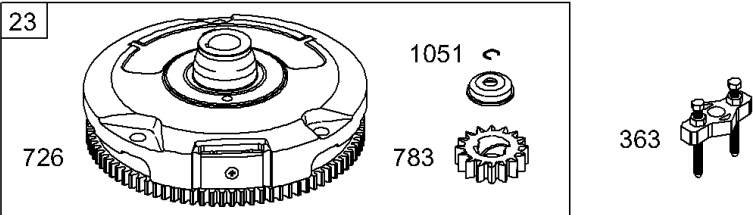
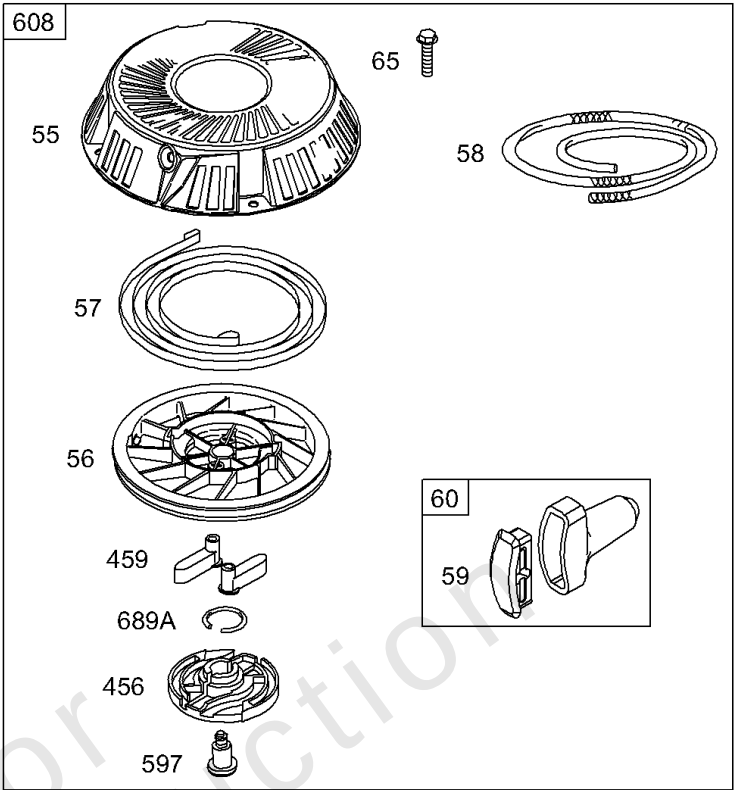
| REF NO | PART NO | QTY | DESCRIPTION                                                            |
|--------|---------|-----|------------------------------------------------------------------------|
| 309    | 693054  |     | MOTOR, Starter<br>-(3 5/8) (Aluminum Ring Gear)                        |
| 309    | 693551  |     | MOTOR, Starter<br>-(3 5/8 Housing Length For Steel Ring Gear Only)     |
| 309    | 693552  |     | MOTOR, Starter<br>-(4 3/8 Housing Length For Steel Ring Gear Only)     |
| 309    | 497401  |     | MOTOR, Starter<br>-(4 3/8 Housing)                                     |
| 309    | 497595  |     | MOTOR-STARTER<br>-(3 5/8) (Plastic Ring Gear)                          |
| 309    | 499521  |     | MOTOR, Starter<br>-(4 3/8 Housing)                                     |
| 309A   | -----   |     | Motor-Starter<br>-(For Replacement Starter Motor, Order Reference 309) |
| 310    | 690323  |     | SCREW<br>-(Starter Motor) (3 5/8" Housing Length)                      |
| 310    | 691263  |     | BOLT<br>-(Starter Motor) (4 3/8 Housing)                               |
| 311    | 497608  |     | SET, Brush                                                             |
| 311A   | 395538  |     | SET, Brush<br>-(3 5/8 Housing)                                         |
| 462    | 691261  |     | WASHER<br>-(Starter Cable)                                             |
| 503    | 691532  |     | STRAP-STARTER                                                          |
| 510    | 693699  |     | DRIVE, Starter<br>-(Used With Steel Ring Gear)                         |
| 510A   | 696541  |     | DRIVE, Starter<br>-(Used With Aluminum And Plastic Ring Gears)         |
| 510B   | 696540  |     | DRIVE, Starter<br>-(4 3/8 Housing)                                     |
| 513    | 692024  |     | CLUTCH-DRIVE                                                           |
| 544    | 692034  |     | ARMATURE, Starter<br>-(3 5/8 Housing)                                  |
| 544A   | 390837  |     | ARMATURE, Starter<br>-(3 5/8 Housing)                                  |
| 544A   | 490309  |     | ARMATURE, Starter<br>-(4 3/8 Housing)                                  |
| 579    | 691029  |     | NUT<br>-(Starter Cable)                                                |
| 697    | 690372  |     | SCREW<br>-(Drive Cap)                                                  |
| 697A   | 691058  |     | SCREW<br>-(Drive Cap)                                                  |
| 729A   | 691224  |     | CLIP, Wire                                                             |
| 729B   | 224723  |     | CLIP, Wire                                                             |
| 783    | 693713  |     | GEAR, Pinion<br>-(Steel Ring Gear)                                     |
| 783A   | 695708  |     | GEAR-PINION                                                            |
| 797    | 693167  |     | NUT<br>-(Brush Retainer)                                               |
| 801    | 691283  |     | CAP-DRIVE                                                              |
| 802    | 691286  |     | CAP-END                                                                |
| 802A   | 395537  |     | CAP, End<br>-(3 5/8 Housing)                                           |
| 803    | 693757  |     | HOUSING, Starter<br>-(3 5/8 Housing)                                   |
| 803A   | 494205  |     | HOUSING, Starter<br>-(4 3/8 Housing)                                   |



**NOTE:** For Replacement Starter Motor, See Reference 309.

## *Electric Starter*

| REF NO | PART NO | QTY | DESCRIPTION                          |
|--------|---------|-----|--------------------------------------|
| 803A   | 398159  |     | HOUSING, Starter<br>-(3 5/8 Housing) |
| 876    | 696539  |     | KIT, Pinion Spring                   |
| 896    | 691641  |     | PIN, Drive Retainer                  |
| 1051   | 691265  |     | RING, Retaining                      |
| 1083   | 691626  |     | NUT<br>-(End Cap)                    |
| 1083A  | 690958  |     | NUT<br>-(End Cap) (Serrated)         |
| 1090   | 691293  |     | RETAINER-BRUSH                       |



## Flywheel, Rewind

| REF NO | PART NO | QTY | DESCRIPTION                                                      |
|--------|---------|-----|------------------------------------------------------------------|
| 23     | 693557  |     | FLYWHEEL<br>-(Steel Ring Gear)<br>-Used After Code Date 98091300 |
| 23B    | 693555  |     | FLYWHEEL<br>-(Rewind Start)                                      |
| 55     | 695130  |     | HOUSING, Rewind Starter                                          |
| 56     | 695129  |     | PULLEY, Starter                                                  |
| 57     | 695131  |     | SPRING, Rewind Starter                                           |
| 58     | 695132  |     | ROPE, Starter<br>-(59" Long)                                     |
| 59     | 490653  |     | INSERT, Grip                                                     |
| 60     | 490652  |     | GRIP-STARTER ROPE                                                |
| 65     | 695453  |     | SCREW<br>-(Rewind Starter)                                       |
| 165    | 693148  |     | NUT<br>-(Ring Gear)                                              |
| 363    | 19203   |     | PULLER, Flywheel                                                 |
| 456    | 695128  |     | PLATE, Pawl Friction                                             |
| 459    | 281505S |     | PAWL-RATCHET                                                     |
| 597    | 691696  |     | SCREW<br>-(Pawl Friction Plate)                                  |
| 608    | 695058  |     | STARTER, Rewind                                                  |
| 689A   | 691855  |     | SPRING-FRICTION                                                  |
| 695    | 693109  |     | SCREW<br>-(Ring Gear)                                            |
| 726    | -----   |     | Gear-Ring<br>-(Steel)(See Reference 23 for Service)              |
| 726A   | 696537  |     | GEAR, Ring<br>-(Aluminum)(Services Plastic Ring Gear Only)       |
| 783    | 693713  |     | GEAR, Pinion<br>-(Steel Ring Gear)                               |
| 783A   | 695708  |     | GEAR-PINION                                                      |
| 1051   | 691265  |     | RING, Retaining                                                  |

Replacement Engine - US & Canada

| REF NO | PART NO    | QTY | DESCRIPTION                                                                                                                                                                                                                                        |
|--------|------------|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|        | 2199073026 | 1   | Replacement Engine                                                                                                                                                                                                                                 |
|        | -----      |     | Top No-Load Speed: 3400<br>-Trim: ALL                                                                                                                                                                                                              |
|        | -----      |     | Service Note: If the replacement engine supersedes to or is a Model 210000 series engine, refer to the illustrations located after the conversion data for this model series. The overall dimensions which differ, are shown in the illustrations. |
|        | -----      |     | Service Note: If after making a visual inspection and it is determined the Model 210000 series engine cannot be used because of equipment interference, the original engine should be repaired with a short block and/or individual parts.         |
|        | -----      |     | Service Note: If the original engine is equipped with a Six Pin Wiring Harness transfer to the replacement engine.                                                                                                                                 |

