



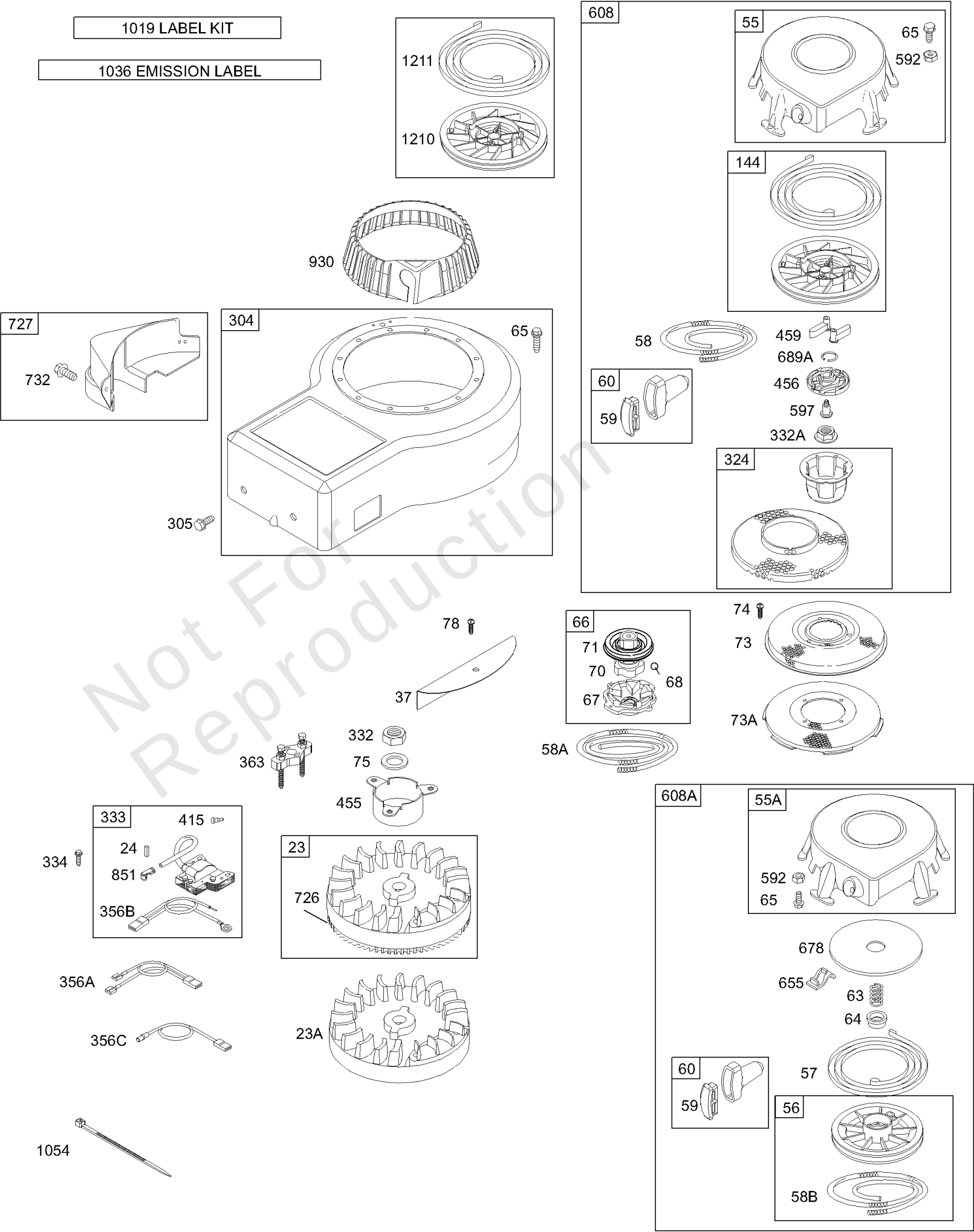
# Parts Manual

Mfg. No: 194706-0118-01



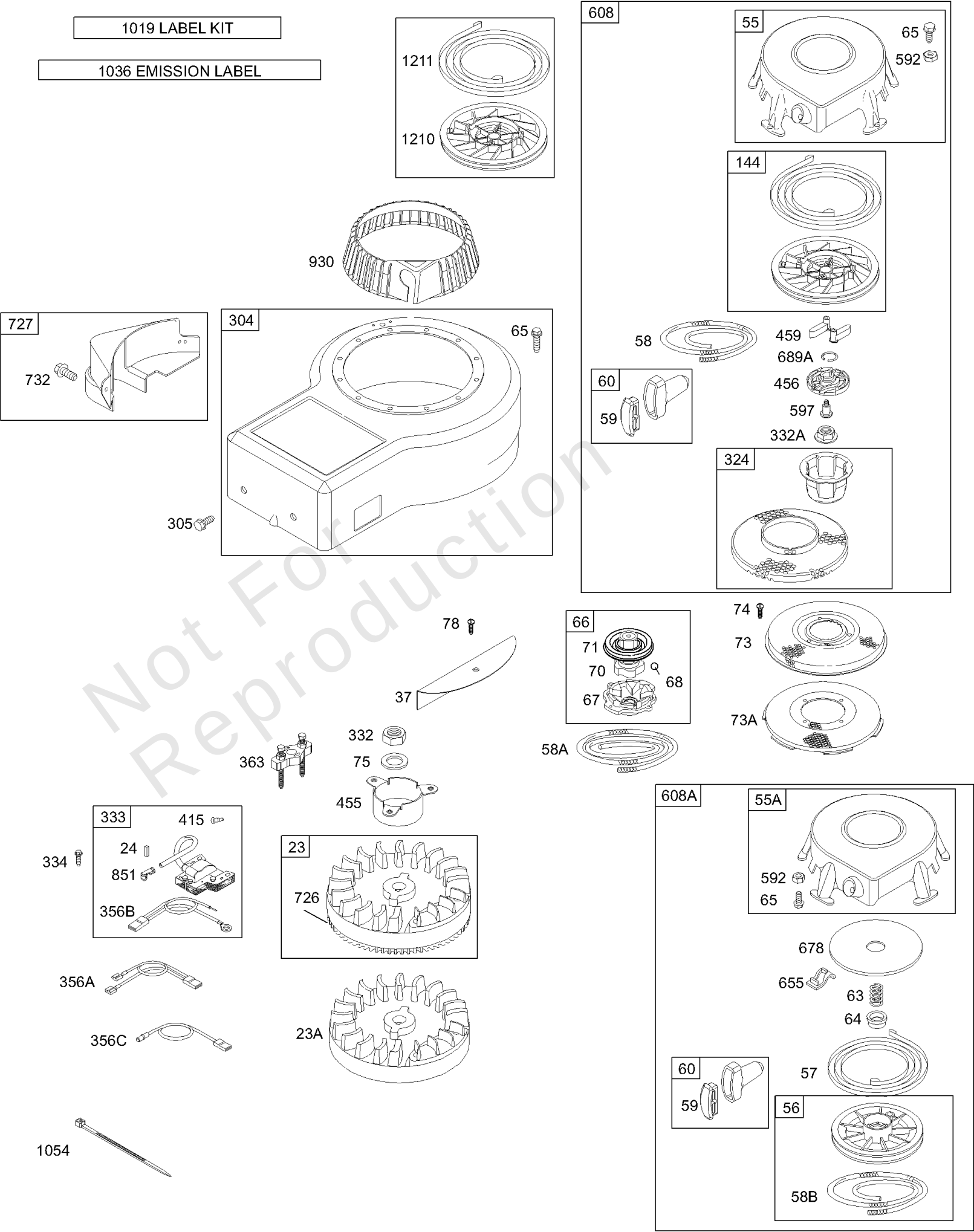
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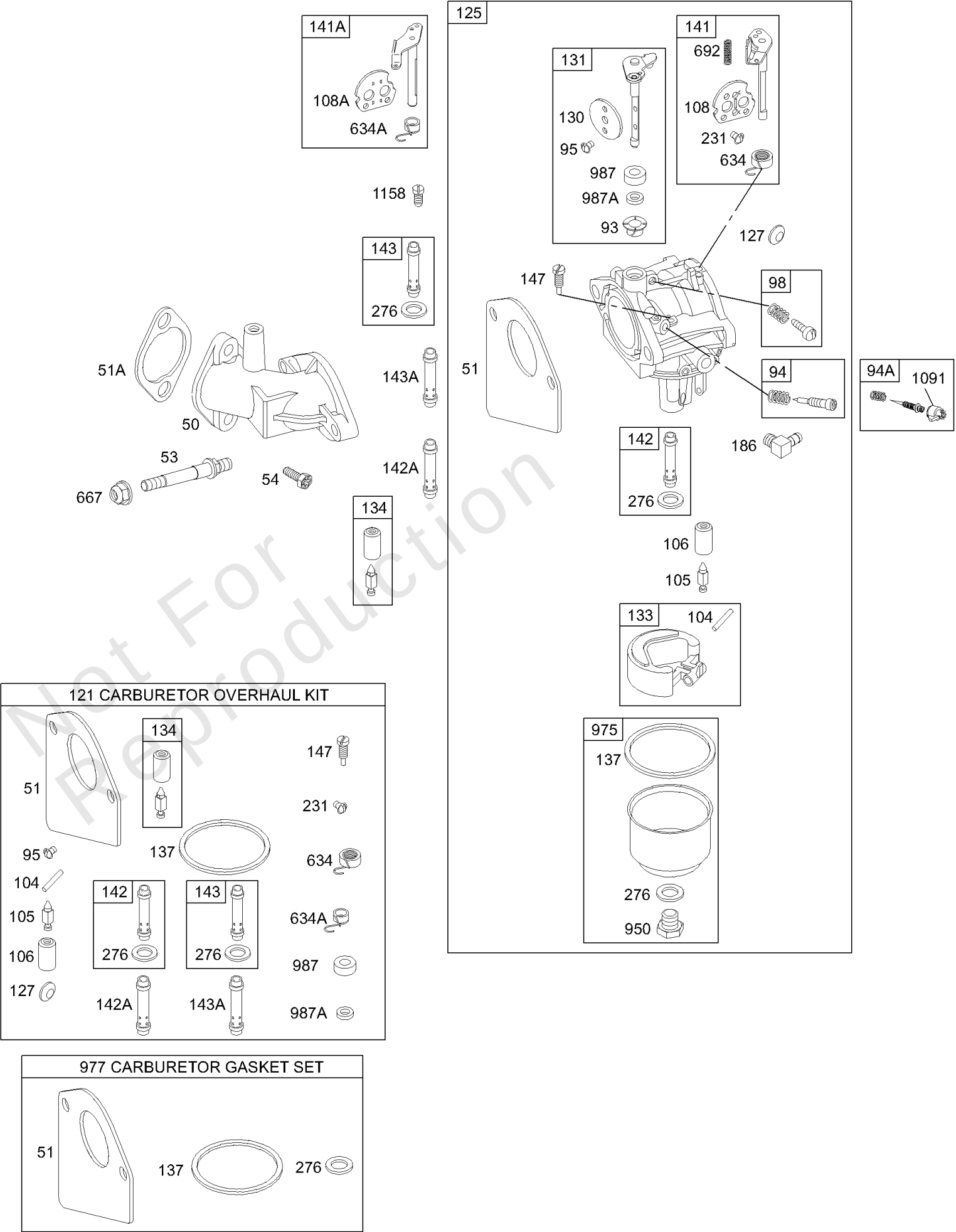
## ***Blower Housing, Flywheel, Armature, Rewind***

| REF NO | PART NO | QTY | DESCRIPTION                                                |
|--------|---------|-----|------------------------------------------------------------|
| 23     | 691354  |     | FLYWHEEL<br>-(Electric Start)                              |
| 23A    | 690615  |     | FLYWHEEL<br>-(Rewind Start)                                |
| 24     | 222698S |     | KEY, Flywheel                                              |
| 37     | 692868  |     | GUARD-FLYWHEEL                                             |
| 55     | 693904  |     | HOUSING, Rewind Starter<br>-Used After Code Date 98111500  |
| 55A    | 393576  |     | HOUSING, Rewind Starter<br>-Used Before Code Date 98111600 |
| 56     | 295871  |     | PULLEY, Starter<br>-(63 Rope)                              |
| 57     | 490179  |     | SPRING-REWIND STR                                          |
| 58     | 693389  |     | ROPE, Starter<br>-(Cut To Required Length) (70 )           |
| 58A    | 695002  |     | ROPE, Starter<br>-(99 )                                    |
| 58B    | 692188  |     | ROPE, Starter<br>-(63 )                                    |
| 59     | 490653  |     | INSERT, Grip                                               |
| 60     | 490652  |     | GRIP-STARTER ROPE                                          |
| 63     | 690547  |     | SPRING, Ratchet                                            |
| 64     | 691920  |     | ADAPTER, Ratchet Spring                                    |
| 65     | 690837  |     | SCREW<br>-(Rewind Starter)                                 |
| 66     | 399671  |     | CLUTCH-STARTER                                             |
| 67     | 394897  |     | HOUSING, Clutch                                            |
| 68     | 691604  |     | BALL, Clutch                                               |
| 70     | 691945  |     | RATCHET-CLUTCH                                             |
| 71     | 691359  |     | COVER, Ratchet                                             |
| 73     | 691748  |     | SCREEN-ROTATING                                            |
| 73A    | 691754  |     | SCREEN-ROTATING                                            |
| 74     | 691655  |     | SCREW<br>-(Rotating Screen)                                |
| 75     | 690582  |     | WASHER<br>-(Flywheel)                                      |
| 78     | 690364  |     | SCREW<br>-(Flywheel Guard)                                 |
| 144    | 697843  |     | PULLEY/SPRING ASSEMBLY<br>-Used After Code Date 98111600   |
| 304    | 496439  |     | HOUSING, Blower<br>-(Electric Start)                       |
| 304    | 496832  |     | HOUSING, Blower<br>-(Rewind Start)                         |
| 305    | 692198  |     | SCREW<br>-(Blower Housing)                                 |
| 324    | 695160  |     | SCREEN/CUP ASSEMBLY<br>-Used After Code Date 99022800      |
| 332    | 690662  |     | NUT<br>-(Flywheel)                                         |
| 332A   | 693899  |     | NUT<br>-(Flywheel)                                         |
| 333    | 398811  |     | ARMATURE, Magneto<br>-(Magnetron Ignition)                 |
| 334    | 691061  |     | SCREW<br>-(Magneto Armature)                               |
| 356A   | 398838  |     | WIRE, Stop                                                 |



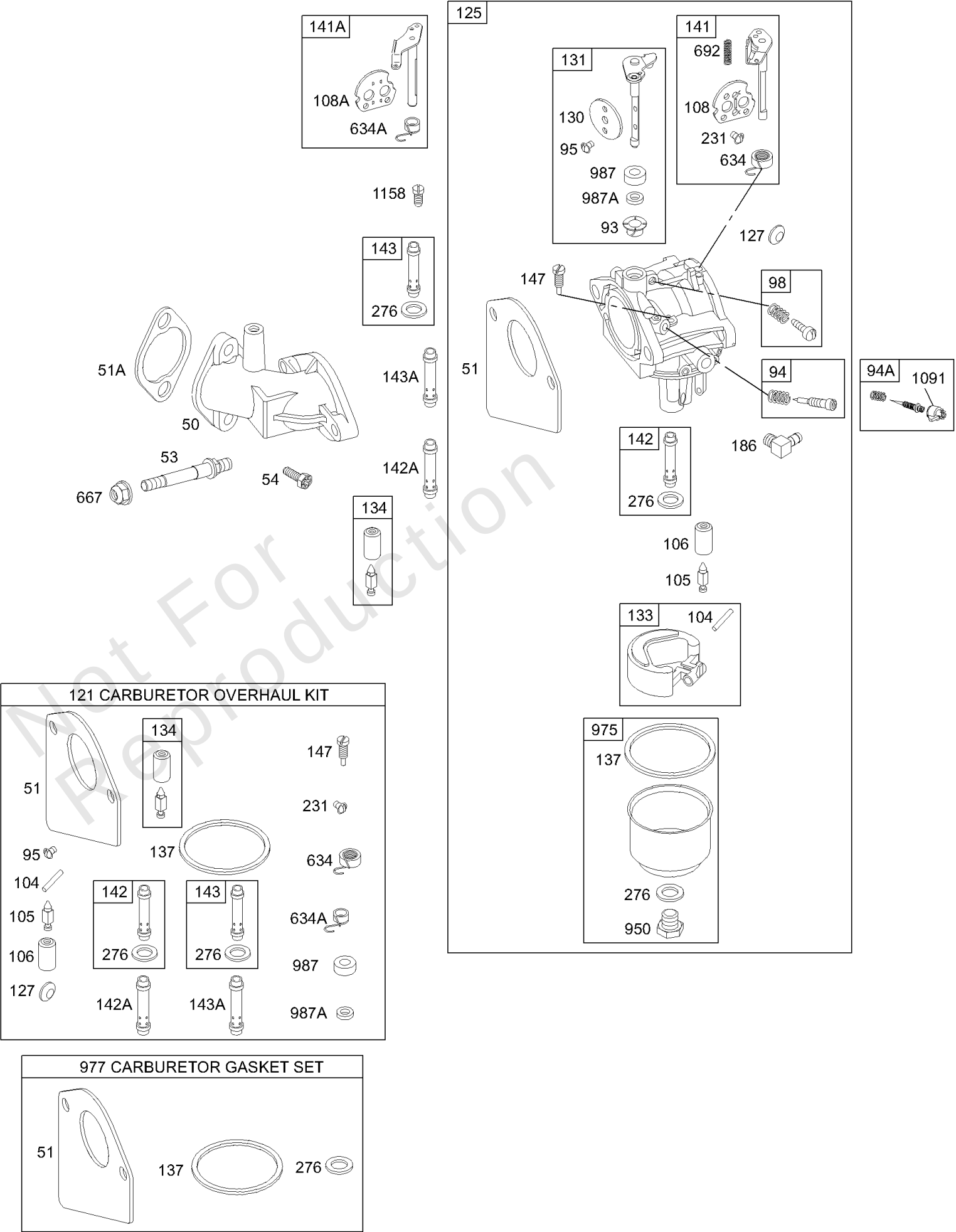
## Blower Housing, Flywheel, Armature, Rewind

| REF NO | PART NO | QTY | DESCRIPTION                                                                                          |
|--------|---------|-----|------------------------------------------------------------------------------------------------------|
| 356B   | 398808  |     | WIRE, Stop<br>-(Cut To Required Length) (Magneto Armature)                                           |
| 363    | 19165   |     | PULLER, Flywheel                                                                                     |
| 415    | 692882  |     | PLUG                                                                                                 |
| 455    | 691173  |     | CUP, Flywheel                                                                                        |
| 456    | 692299  |     | PLATE-PAWL FRICTION                                                                                  |
| 459    | 281505S |     | PAWL-RATCHET                                                                                         |
| 592    | 690800  |     | NUT<br>-(Rewind Starter)                                                                             |
| 597    | 691696  |     | SCREW<br>-(Pawl Friction Plate)                                                                      |
| 608    | 693900  |     | STARTER, Rewind<br>-Used After Code Date 98111500                                                    |
| 608A   | 390391  |     | STARTER, Rewind<br>-Used Before Code Date 98111600                                                   |
| 655    | 691734  |     | ANCHOR-REWIND SPRING                                                                                 |
| 678    | 490817  |     | SPACER-REWIND<br>-(Rewind)                                                                           |
| 689A   | 691855  |     | SPRING-FRICTION<br>-(Rewind Start)                                                                   |
| 726    | 399676  |     | GEAR, Ring<br>-(Aluminum) (Includes Mounting Hardware)                                               |
| 727    | 395405  |     | COVER, Starter Drive                                                                                 |
| 732    | 691097  |     | SCREW<br>-(Starter Drive Cover)                                                                      |
| 851    | 493880S |     | TERMINAL, Spark Plug                                                                                 |
| 930    | 691904  |     | GUARD, Rewind                                                                                        |
| 1019   | 491182  |     | KIT, Label                                                                                           |
| 1036   | 695697  |     | LABEL, Emissions<br>-Used After Code Date 00063000<br>-Used Before Code Date 01100100                |
| 1036   | 695096  |     | LABEL, Emissions<br>-Used After Code Date 99093000<br>-Used Before Code Date 00070100                |
| 1036   | 694305  |     | LABEL, Emissions<br>-Used After Code Date 98123100<br>-Used Before Code Date 99100100                |
| 1036   | 499356  |     | LABEL, Emissions<br>-Used After Code Date 97052500<br>-Used Before Code Date 99010100                |
| 1036   | 499355  |     | LABEL, Emissions<br>-Used Before Code Date 97052600                                                  |
| 1036   | 696769  |     | LABEL, Emissions<br>-Used After Code Date 01093000                                                   |
| 1054   | 280275  |     | TIE, Cable                                                                                           |
| 1210   | 498144  |     | PULLEY/SPRING ASSY<br>-(Pulley)<br>-Used After Code Date 00082000<br>-Used Before Code Date 01051100 |
| 1211   | 498144  |     | PULLEY/SPRING ASSY<br>-(Spring)<br>-Used After Code Date 00082000<br>-Used Before Code Date 01051100 |



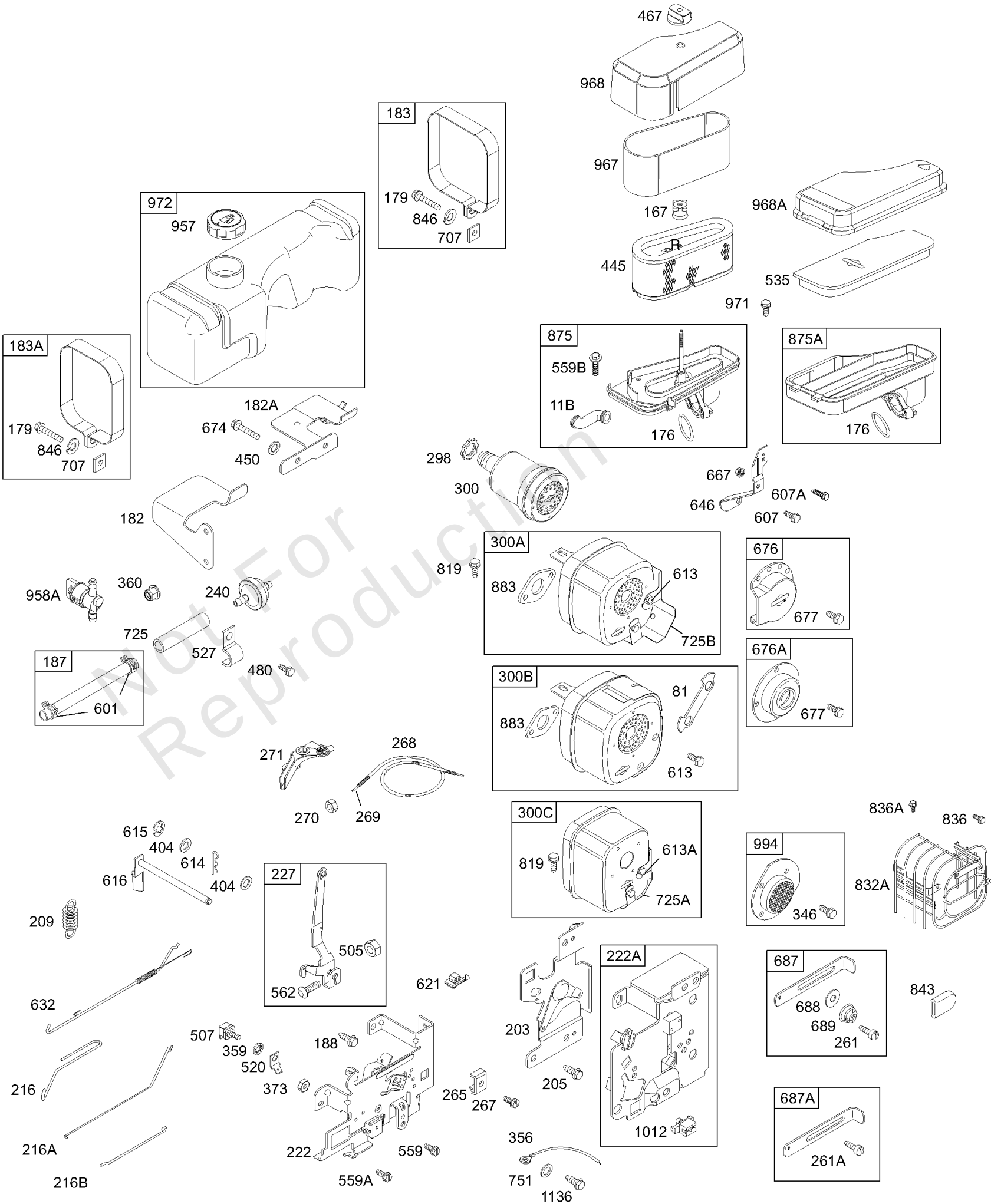
## Carburetor Group

| REF NO | PART NO | QTY | DESCRIPTION                                                             |
|--------|---------|-----|-------------------------------------------------------------------------|
| 50     | 691711  |     | MANIFOLD, Intake                                                        |
| 51     | 692284  |     | GASKET, Intake<br>-(Intake Manifold To Carburetor)                      |
| 51A    | 272554S |     | GASKET, Intake<br>-(Intake Manifold To Cylinder)                        |
| 53     | 690227  |     | STUD<br>-(Carburetor)                                                   |
| 54     | 93208   |     | SCREW<br>-(Intake Manifold)                                             |
| 93     | 690602  |     | BUSHING, Throttle Shaft                                                 |
| 94     | 494383  |     | KIT, Idle Mixture<br>-(Lmt 71,101,102,113,114,116)                      |
| 94A    | 498836  |     | KIT, Idle Mixture<br>-(LMT 145, 148)                                    |
| 95     | 691636  |     | SCREW<br>-(Throttle Valve)                                              |
| 98     | 398185  |     | KIT-IDLE SPEED<br>-Used Before Code Date 92072000                       |
| 98     | 495800  |     | KIT, Idle Speed<br>-Used After Code Date 92071900                       |
| 104    | 690525  |     | PIN, Float Hinge                                                        |
| 105    | 231855S |     | VALVE-FLOAT NEEDLE<br>-Used After Code Date 92071900                    |
| 106    | 690577  |     | SEAT, Inlet<br>-Used After Code Date 92071900                           |
| 108    | 690464  |     | VALVE, Choke                                                            |
| 108A   | 692344  |     | VALVE, Choke                                                            |
| 121    | 497535  |     | KIT, Carburetor Overhaul                                                |
| 125    | 495780  |     | CARBURETOR<br>-(LMT 83, 84, 85, 86)                                     |
| 125    | 495782  |     | CARBURETOR<br>-(LMT 53, 87, 88, 89, 90)                                 |
| 125    | 692684  |     | CARBURETOR<br>-(LMT 145, 146, 147, 148, 191, 192, 194)                  |
| 127    | 694530  |     | PLUG, Welch                                                             |
| 130    | 690468  |     | VALVE, Throttle                                                         |
| 131    | 494885  |     | KIT, Throttle Shaft                                                     |
| 133    | 494381  |     | FLOAT, Carburetor                                                       |
| 134    | 494788  |     | KIT, Needle/Seat<br>-Used Before Code Date 92072000                     |
| 137    | 281165S |     | GASKET, Float Bowl                                                      |
| 141    | 495097  |     | KIT, Choke Shaft<br>-(Manual Choke)                                     |
| 141A   | 495931  |     | KIT, Choke Shaft<br>-(Choke A Matic)                                    |
| 142    | 494877  |     | NOZZLE, Carburetor<br>-(Standard) (LMT 53, 83, 84, 85, 86, 87, 90)      |
| 142A   | 690121  |     | NOZZLE-CARBURETOR<br>-(Standard) (LMT 190, 191, 192, 194)               |
| 142A   | 499105  |     | NOZZLE, Carburetor<br>-(Standard) (LMT 145, 146, 147, 148)              |
| 143    | 495608  |     | NOZZLE, Carburetor<br>-(High Altitude) (LMT 53, 83, 84, 85, 86, 87, 90) |
| 143A   | 692688  |     | NOZZLE, Carburetor<br>-(High Altitude) (LMT 190, 191, 192, 194)         |
| 143A   | 499108  |     | NOZZLE, Carburetor<br>-(High Altitude) (LMT 145, 146, 147, 148)         |
| 147    | 497472  |     | JET, Pilot<br>-(Lmt 101)                                                |



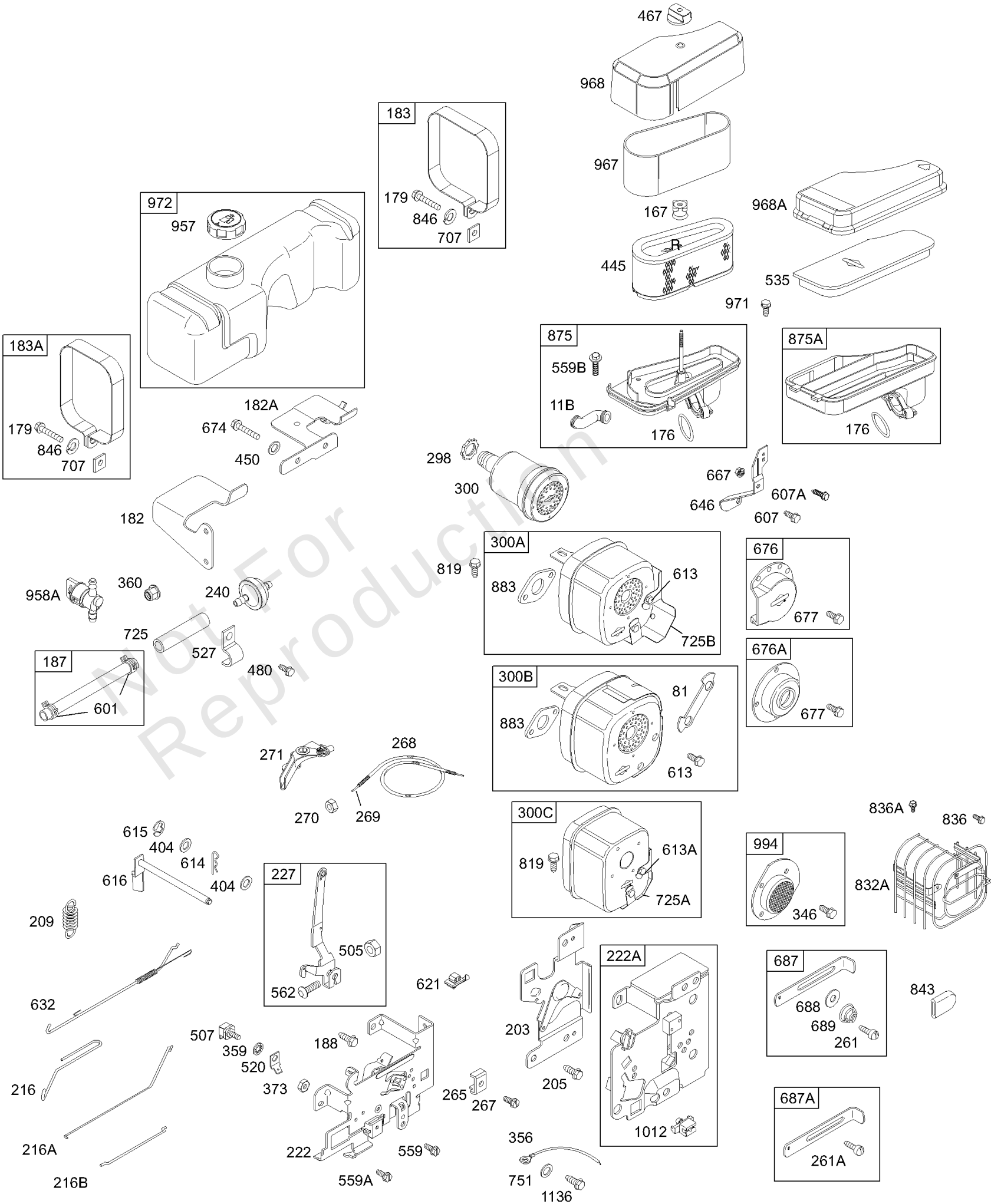
## Carburetor Group

| REF NO | PART NO | QTY | DESCRIPTION                                             |
|--------|---------|-----|---------------------------------------------------------|
| 186    | 692317  |     | CONNECTOR-HOSE                                          |
| 231    | 691636  |     | SCREW<br>-(Choke Valve)                                 |
| 276    | 692255  |     | WASHER, Sealing                                         |
| 634    | 690801  |     | SPRING/SEAL ASSEMBLY<br>-(Manual Choke)                 |
| 634A   | 690802  |     | SPRING/SEAL ASSEMBLY<br>-(Choke A Matic)                |
| 667    | 690958  |     | NUT<br>-(Air Cleaner Brace)                             |
| 692    | 690572  |     | SPRING, Detent                                          |
| 950    | 691657  |     | SCREW<br>-(Float Bowl)                                  |
| 975    | 495933  |     | BOWL, Float<br>-(Float Bowl)                            |
| 977    | 494385  |     | SET, Carburetor Gasket                                  |
| 987    | 691326  |     | SEAL, Choke/Throttle Shaft                              |
| 987A   | 692001  |     | SEAL, Choke/Throttle Shaft<br>-(LMT 49, 83, 84, 85, 86) |
| 1091   | 691333  |     | CAP, Limiter                                            |
| 1158   | 695659  |     | PLUG, Carburetor<br>-(Carburetor Plug)                  |



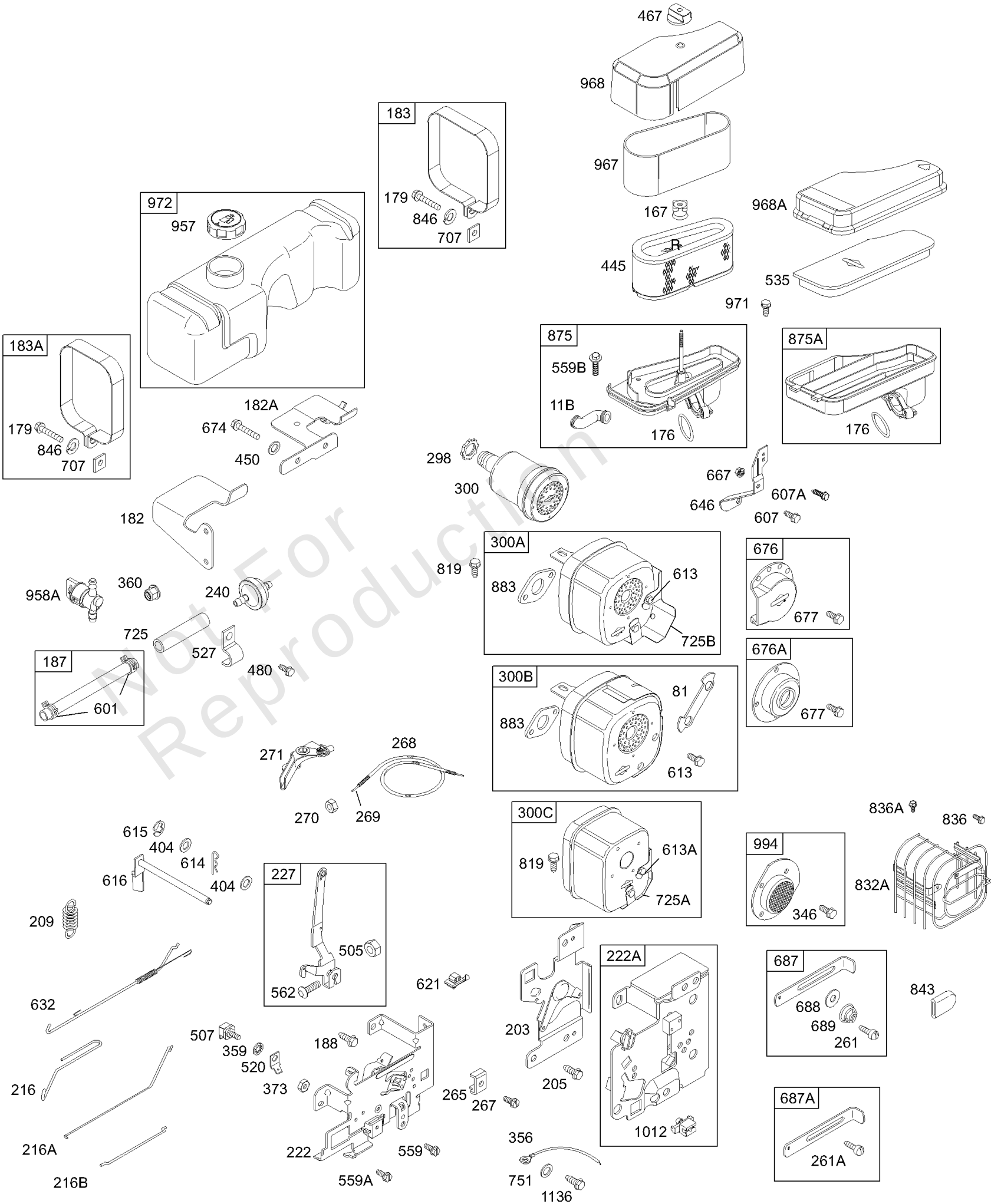
## Controls, Fuel, Air Cleaner, Muffler

| REF NO | PART NO | QTY | DESCRIPTION                                       |
|--------|---------|-----|---------------------------------------------------|
| 11B    | 692253  |     | TUBE, Breather                                    |
| 81     | 691729  |     | LOCK, Muffler Screw                               |
| 167    | 692297  |     | SEAL-A/C NUT                                      |
| 176    | 691917  |     | SEAL, O-Ring<br>-(Air Cleaner Base)               |
| 179    | 692331  |     | SCREW<br>-(Fuel Tank Strap)                       |
| 182    | 691214  |     | BRACKET-FUEL TANK<br>-(Right Hand)                |
| 182A   | 692867  |     | BRACKET-FUEL TANK<br>-(Left Hand)                 |
| 183    | 692960  |     | STRAP, Fuel Tank<br>-(Right Hand)                 |
| 183A   | 692030  |     | STRAP-FUEL TANK<br>-(Left Hand)                   |
| 187    | 296004  |     | LINE, Fuel<br>-(Cut To Required Length)           |
| 188    | 691693  |     | SCREW<br>-(Control Bracket)                       |
| 203    | 691381  |     | CRANK, Bell                                       |
| 205    | 691673  |     | SCREW<br>-(Bell Crank)                            |
| 209    | 690480  |     | SPRING, Governor<br>-(Red)                        |
| 216    | 690573  |     | LINK, Choke                                       |
| 216A   | 692893  |     | LINK, Choke                                       |
| 216B   | 691281  |     | LINK, Choke                                       |
| 222    | 694042  |     | BRACKET, Control                                  |
| 222A   | 692002  |     | BRACKET, Control                                  |
| 227    | 691374  |     | LEVER, Governor Control                           |
| 240    | 298090S |     | FILTER, Fuel                                      |
| 261    | 690278  |     | SCREW<br>-(Control Slide)                         |
| 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                                    |
| 298    | 690453  |     | LOCKNUT<br>-(Muffler and Elbow)                   |
| 300    | 393010S |     | MUFFLER<br>-(Round Lo Tone)                       |
| 300A   | 691971  |     | MUFFLER<br>-(Lo Tone)                             |
| 300B   | 692304  |     | MUFFLER                                           |
| 300C   | 494222  |     | MUFFLER<br>-(Super Lo Tone)                       |
| 346    | 690661  |     | SCREW<br>-(Spark Arrestor)                        |
| 356    | 399222  |     | WIRE, Stop                                        |
| 359    | 691077  |     | WASHER<br>-(Ground Terminal)                      |



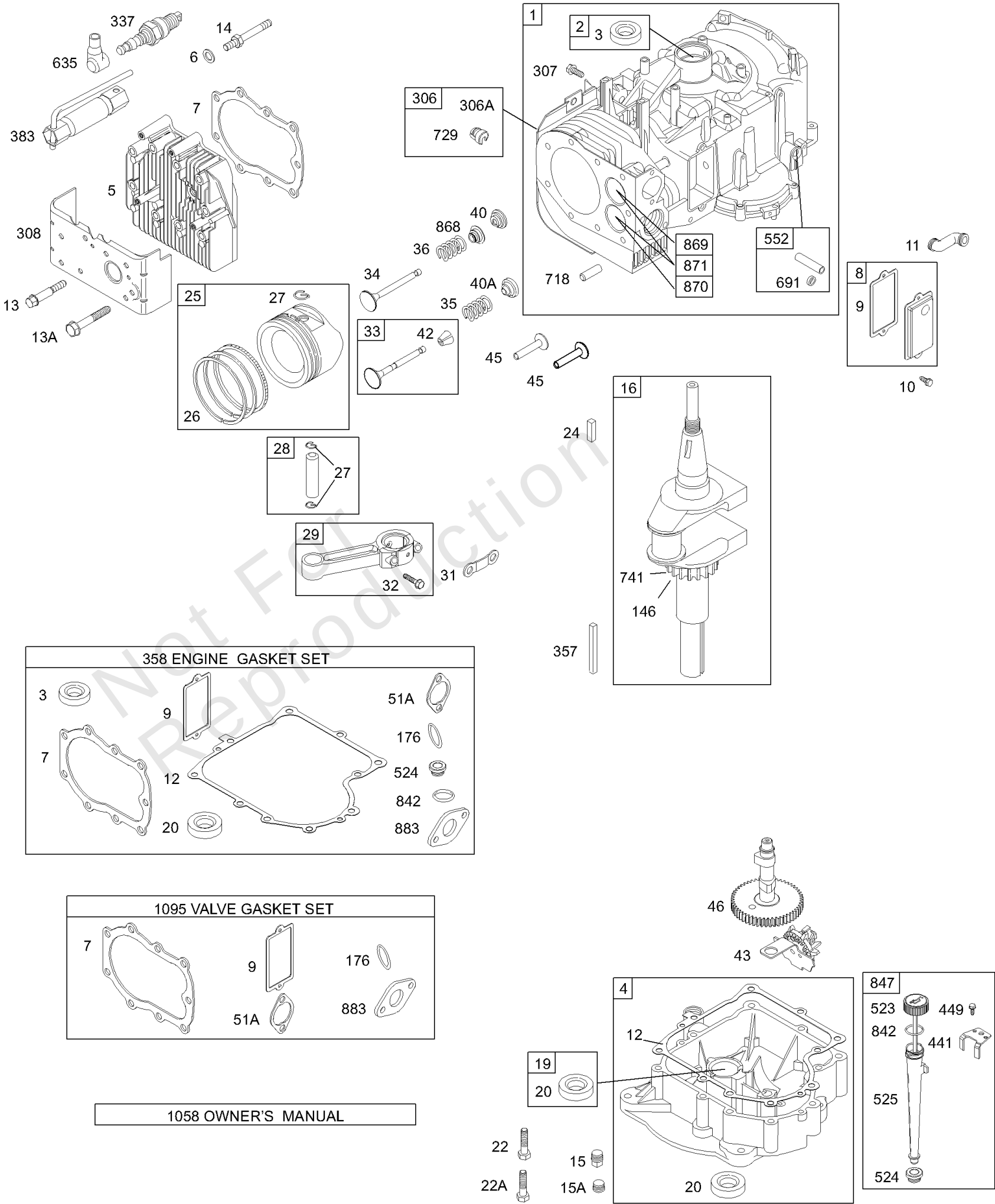
## Controls, Fuel, Air Cleaner, Muffler

| REF NO | PART NO | QTY | DESCRIPTION                                         |
|--------|---------|-----|-----------------------------------------------------|
| 360    | 691105  |     | LOCKNUT<br>-(Fuel Tank Bracket)                     |
| 373    | 691612  |     | NUT<br>-(Ground Terminal)                           |
| 404    | 691691  |     | WASHER<br>-(Governor Crank)                         |
| 445    | 691667  |     | FILTER, A/C Cartridge                               |
| 450    | 690259  |     | WASHER<br>-(Fuel Tank Bracket) (Electric Start)     |
| 450    | 691261  |     | WASHER<br>-(Fuel Tank Bracket) (Rewind Start)       |
| 467    | 691668  |     | KNOB, Air Cleaner Cover                             |
| 480    | 690664  |     | SCREW<br>-(Tube Clamp)                              |
| 505    | 691251  |     | NUT<br>-(Governor Control Lever)                    |
| 507    | 691972  |     | INSULATOR                                           |
| 520    | 691084  |     | TERMINAL, Ground                                    |
| 527    | 690394  |     | CLAMP, Hose                                         |
| 535    | 272922  |     | FILTER, Air Cleaner Foam                            |
| 559    | 690661  |     | SCREW<br>-(Remote Choke Stop)                       |
| 559B   | 693675  |     | SCREW<br>-(Remote Choke Stop)                       |
| 562    | 691119  |     | BOLT<br>-(Governor Control Lever)                   |
| 601    | 95162S  |     | CLAMP, Hose                                         |
| 607    | 690703  |     | SCREW<br>-(Air Cleaner Brace) (13/32 )              |
| 607A   | 691693  |     | SCREW<br>-(Air Cleaner Brace) (3/8" Long)           |
| 613    | 691632  |     | SCREW<br>-(Muffler)                                 |
| 613A   | 691351  |     | SCREW<br>-(Muffler)                                 |
| 614    | 691620  |     | PIN, Cotter                                         |
| 615    | 93307   |     | RETAINER, Governor Shaft                            |
| 616    | 692012  |     | CRANK, Governor                                     |
| 621    | 692310  |     | SWITCH, Stop                                        |
| 632    | 693663  |     | SPRING/LINK-MECH GOV                                |
| 646    | 690465  |     | BRACE, Air Cleanr                                   |
| 667    | 690958  |     | NUT<br>-(Air Cleaner Brace)                         |
| 674    | 690341  |     | SCREW<br>-(Fuel Tank Bracket) (7/8" Long)           |
| 674    | 691058  |     | SCREW<br>-(Fuel Tank Bracket) (3/4 )                |
| 676    | 393757  |     | DEFLECTOR, Muffler<br>-(Side Outlet)                |
| 676A   | 395700  |     | DEFLECTOR, Muffler<br>-(Direct Outlet) (Direct Out) |
| 677    | 690661  |     | SCREW<br>-(Muffler Deflector)                       |
| 687    | 691949  |     | SLIDE, Control                                      |
| 688    | 690395  |     | CAP, Friction                                       |
| 689    | 690529  |     | SPRING, Friction                                    |
| 707    | 690279  |     | NUT<br>-(Fuel Tank Strap)                           |



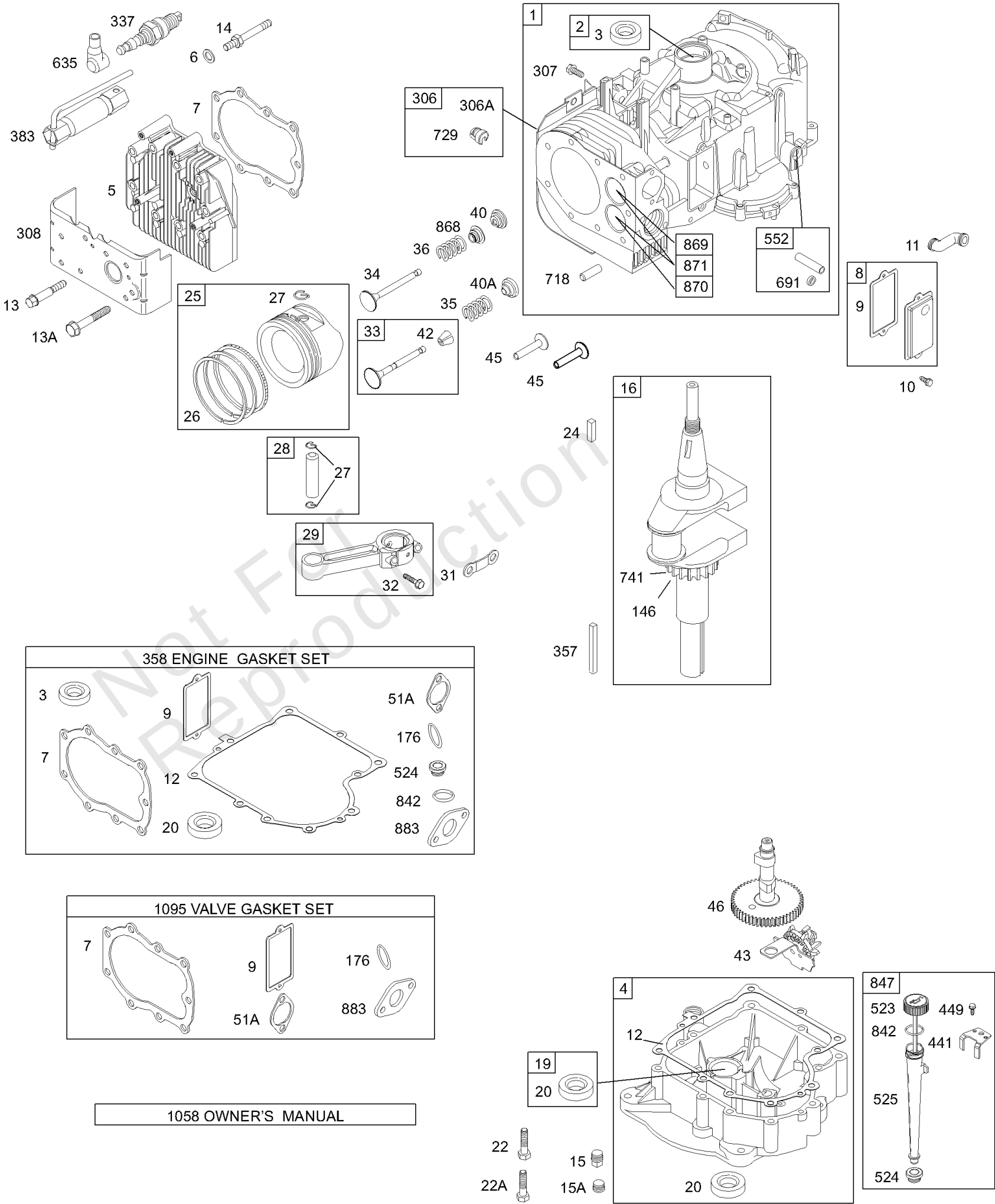
## ***Controls, Fuel, Air Cleaner, Muffler***

| REF NO | PART NO | QTY | DESCRIPTION                                        |
|--------|---------|-----|----------------------------------------------------|
| 725    | 690403  |     | SHIELD, Heat                                       |
| 725A   | 690433  |     | SHIELD, Heat                                       |
| 725B   | 690431  |     | SHIELD, Heat                                       |
| 751    | 691077  |     | WASHER<br>-(Stop Wire)                             |
| 819    | 690810  |     | SCREW<br>-(Muffler Bracket)                        |
| 832A   | 690858  |     | MUFFLER                                            |
| 836    | 690367  |     | SCREW<br>-(Muffler Guard) (9/16 )                  |
| 836A   | 695669  |     | SCREW<br>-(Muffler Guard) (1/2 )                   |
| 846    | 90832   |     | SCREW<br>-(Fuel Tank Strap)                        |
| 875    | 693670  |     | BASE, Air Cleaner<br>-(Plastic)                    |
| 875A   | 494745  |     | BASE, Air Cleaner<br>-(Foam Air Cleaner) (Plastic) |
| 883    | 697815  |     | GASKET, Exhaust                                    |
| 957    | 493988S |     | CAP, Fuel Tank<br>-(Plastic)                       |
| 958A   | 698183  |     | VALVE, Fuel Shut Off<br>-(Plastic)                 |
| 967    | 272477S |     | FILTER, Pre Cleaner                                |
| 968    | 691324  |     | COVER, Air Cleaner                                 |
| 968A   | 281108  |     | COVER, Air Cleaner                                 |
| 971    | 690960  |     | SCREW<br>-(Air Cleaner Base to Carburetor)         |
| 972    | 390225  |     | TANK, Fuel<br>-(Plastic)                           |
| 994    | 399541  |     | ARRESTOR, Spark                                    |
| 1012   | 690585  |     | RETAINER, Link                                     |
| 1136   | 690278  |     | SCREW<br>-(Control Bracket) (High Speed Control)   |



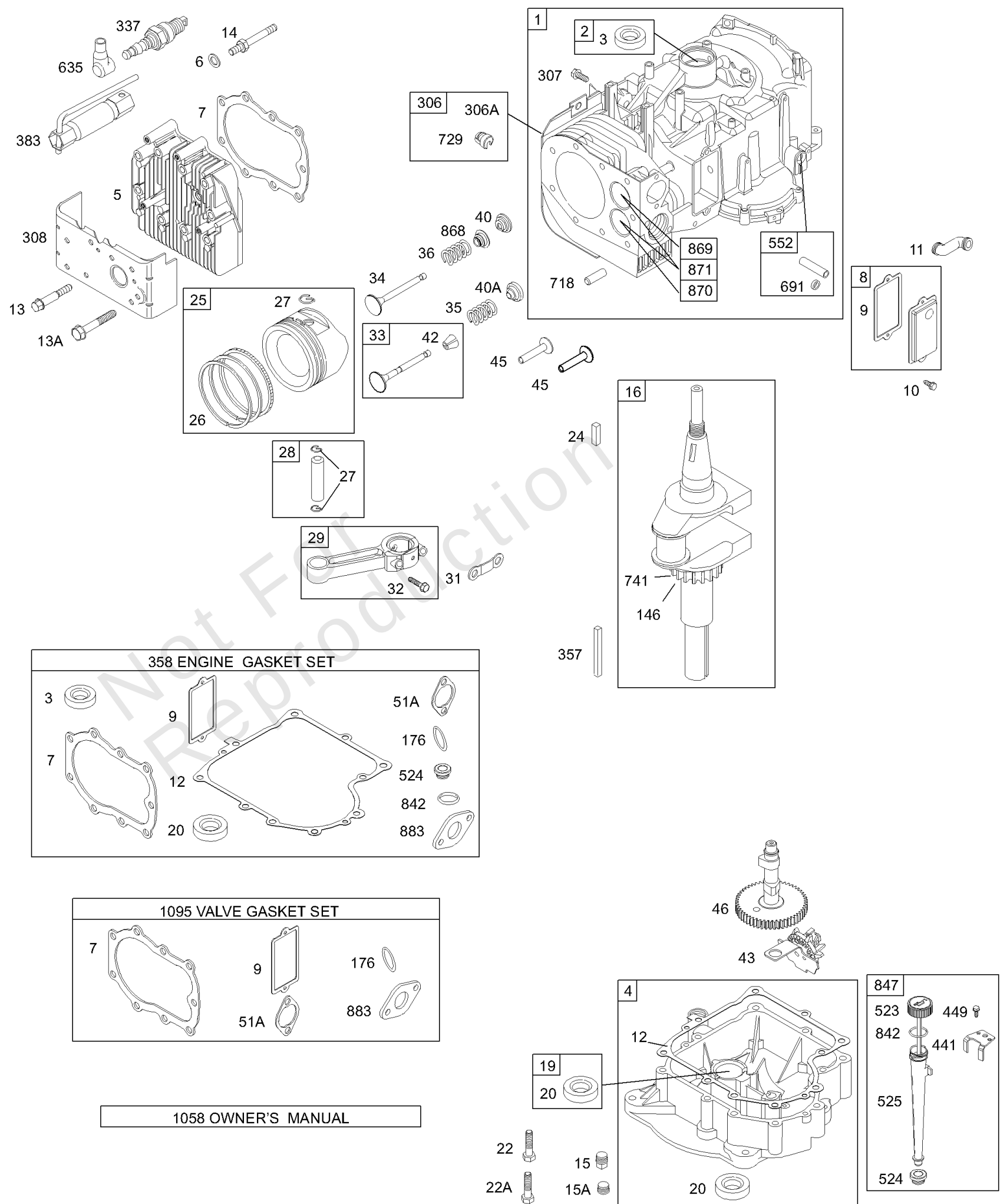
## Cylinder, Crankshaft, Piston, Head, Engine, Valve Gasket, Sump, Oil

| REF NO | PART NO | QTY | DESCRIPTION                                                             |
|--------|---------|-----|-------------------------------------------------------------------------|
| 1      | 495623  |     | CYLINDER ASSEMBLY<br>-Used After Code Date 92070500                     |
| 1      | 495725  |     | CYLINDER ASSEMBLY<br>-Used Before Code Date 92070600                    |
| 2      | 495657  |     | KIT, Bushing/Seal<br>-(Magneto Side)<br>-Used After Code Date 92070500  |
| 2      | 399266  |     | KIT, Bushing/Seal<br>-(Magneto Side)<br>-Used Before Code Date 92070600 |
| 3      | 294606S |     | SEAL, Oil<br>-(Magneto Side)<br>-Used Before Code Date 92070600         |
| 3      | 391086S |     | SEAL, Oil<br>-(Magneto Side)<br>-Used After Code Date 92070500          |
| 4      | 392548  |     | SUMP, Engine                                                            |
| 5      | 691715  |     | HEAD, Cylinder                                                          |
| 6      | 691261  |     | WASHER<br>-(Cylinder Head)                                              |
| 7      | 272163S |     | GASKET, Cylinder Head                                                   |
| 8      | 495735  |     | BREATHER ASSEMBLY                                                       |
| 9      | 27803S  |     | GASKET, Breather                                                        |
| 10     | 691666  |     | SCREW<br>-(Breather Assembly)                                           |
| 11     | 692293  |     | TUBE, Breather                                                          |
| 12     | 27877   |     | GASKET, Crankcase<br>-(.009)                                            |
| 12     | 692221  |     | GASKET, Crankcase<br>-(.015)(Standard)                                  |
| 12     | 27876   |     | GASKET, Crankcase<br>-(.005)                                            |
| 13     | 691651  |     | SCREW<br>-(Cylinder Head) (2 5/8 )                                      |
| 13A    | 690904  |     | SCREW<br>-(Cylinder Head) (3 )                                          |
| 14     | 691109  |     | STUD<br>-(Cylinder Head) (3 )                                           |
| 14     | 691690  |     | STUD<br>-(Cylinder Head) (2 1/2 )                                       |
| 15     | 690946  |     | PLUG, Oil Drain<br>-(Square Head)                                       |
| 16     | 690832  |     | CRANKSHAFT<br>-Used After Code Date 92070500                            |
| 16     | 492450  |     | CRANKSHAFT<br>-Used Before Code Date 92070600                           |
| 19     | 295963  |     | KIT, Bushing/Seal<br>-(PTO Side)                                        |
| 20     | 391086S |     | SEAL, Oil<br>-(PTO Side) (PTO Side)                                     |
| 22     | 691625  |     | SCREW<br>-(Crankcase Cover/Sump)                                        |
| 22A    | 691103  |     | SCREW<br>-(Crankcase Cover/Sump) (Used In Position 1)                   |
| 24     | 222698S |     | KEY, Flywheel                                                           |
| 25     | 499910  |     | PISTON ASSEMBLY<br>-(.030 Oversize)                                     |
| 25     | 499907  |     | PISTON ASSEMBLY<br>-(Standard)                                          |



## Cylinder, Crankshaft, Piston, Head, Engine, Valve Gasket, Sump, Oil

| REF NO | PART NO | QTY | DESCRIPTION                                      |
|--------|---------|-----|--------------------------------------------------|
| 25     | 499908  |     | PISTON ASSEMBLY<br>-(.010 Oversize)              |
| 25     | 499909  |     | PISTON ASSEMBLY<br>-(.020 Oversize)              |
| 26     | 690019  |     | SET, Ring<br>-(.020 Oversize)                    |
| 26     | 690020  |     | SET, Ring<br>-(.030 Oversize)                    |
| 26     | 299743  |     | SET, Ring<br>-(Standard)(Chrome)                 |
| 26     | 499921  |     | SET, Ring<br>-(Standard)                         |
| 26     | 690018  |     | SET, Ring<br>-(.010 Oversize)                    |
| 27     | 690975  |     | LOCK, Piston Pin                                 |
| 28     | 499303  |     | PIN, Piston<br>-(.005 Oversize)                  |
| 28     | 499302  |     | PIN, Piston<br>-(Standard)                       |
| 29     | 390773  |     | ROD, Connecting<br>-(.020 Undersize)             |
| 29     | 390402  |     | ROD, Connecting<br>-(Standard)                   |
| 31     | 222114  |     | LOCK, Rod Screw                                  |
| 32     | 690352  |     | SCREW<br>-(Connecting Rod)                       |
| 33     | 691794  |     | VALVE, Exhaust                                   |
| 34     | 261055S |     | 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     | 691980  |     | SLINGER, Governor/Oil                            |
| 45     | 691793  |     | TAPPET, Valve                                    |
| 46     | 691167  |     | CAMSHAFT                                         |
| 51A    | 272554S |     | GASKET, Intake<br>-(Intake Manifold To Cylinder) |
| 146    | 690979  |     | KEY, Woodruff                                    |
| 176    | 691917  |     | SEAL, O-Ring<br>-(Air Cleaner Base)              |
| 306    | 496797  |     | SHIELD-CYLINDER                                  |
| 306A   | 224898  |     | SHIELD, Cylinder                                 |
| 307    | 691003  |     | SCREW<br>-(Cylinder Shield)                      |
| 308    | 691201  |     | COVER, Cylinder Head                             |
| 337    | 802592S |     | PLUG, Spark<br>-(Resistor)                       |
| 357    | 691483  |     | KEY, Drive Pulley                                |
| 358    | 299577  |     | GASKET SET, Engine                               |
| 383    | 89838S  |     | WRENCH, Spark Plug                               |
| 441    | 690593  |     | BRACKET-OIL FILL                                 |

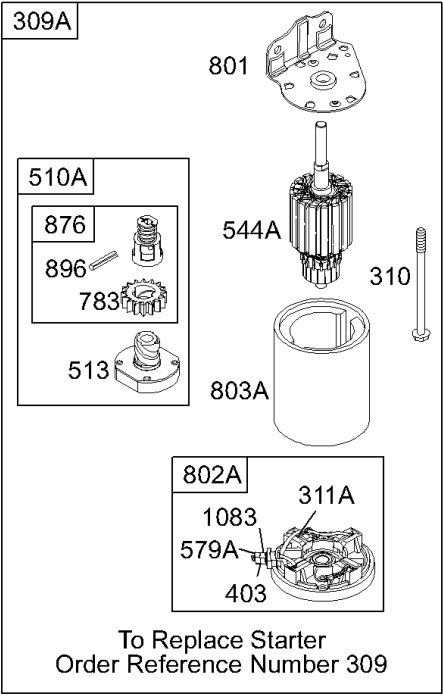
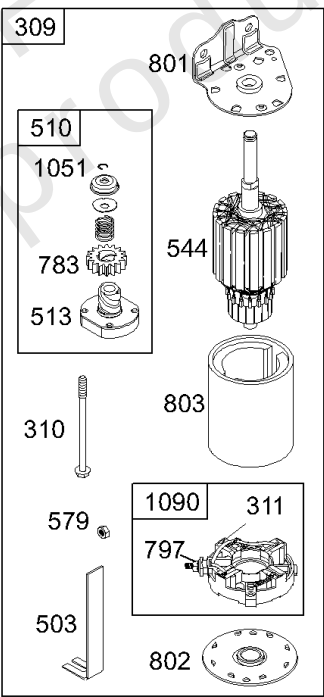


## *Cylinder, Crankshaft, Piston, Head, Engine, Valve Gasket, Sump, Oil*

| REF NO | PART NO | QTY | DESCRIPTION                             |
|--------|---------|-----|-----------------------------------------|
| 449    | 690664  |     | SCREW<br>-(Oil Fill Bracket)            |
| 523    | 691387  |     | DIPSTICK                                |
| 524    | 281370S |     | SEAL, Dipstick Tube<br>-(Dipstick Tube) |
| 525    | 692963  |     | TUBE, Dipstick                          |
| 552    | 491986  |     | BUSHING, Governor Crank<br>-(1/4 I.D.)  |
| 635    | 66538S  |     | BOOT, Spark PLug                        |
| 691    | 692407  |     | SEAL, Governor Shaft                    |
| 718    | 690959  |     | PIN, Locating                           |
| 729    | 690596  |     | CLIP, Wire                              |
| 741    | 691288  |     | GEAR, Timing                            |
| 842    | 691870  |     | SEAL, O-Ring<br>-(Dipstick Tube)        |
| 847    | 392066  |     | DIPSTICK/TUBE ASSEMBLY                  |
| 868    | 692036  |     | SEAL, Valve                             |
| 869    | 691703  |     | SEAT, Valve<br>-(Intake)                |
| 870    | 691844  |     | SEAT-VALVE<br>-(Exhaust)                |
| 871    | 261961  |     | BUSHING, Valve Guide<br>-(Exhaust)      |
| 883    | 697815  |     | GASKET, Exhaust                         |
| 1058   | 270676  |     | MANUAL, Operator's<br>-(Non Emission)   |
| 1058   | 274787  |     | MANUAL, Operator's<br>-(Emission)       |
| 1095   | 498536  |     | GASKET SET, Valve                       |

| DUAL<br>CIRCUIT                                                                                                                 | DC ONLY                                                                                                                             |
|---------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| <div>474</div> <div>877</div> <div>1059</div>  | <div>474A</div> <div>877A</div> <div>1059</div>  |
| <div>878</div>                                 | <div>578</div>                                   |

NOTE: All stators use a No. 1119 mounting screw. 



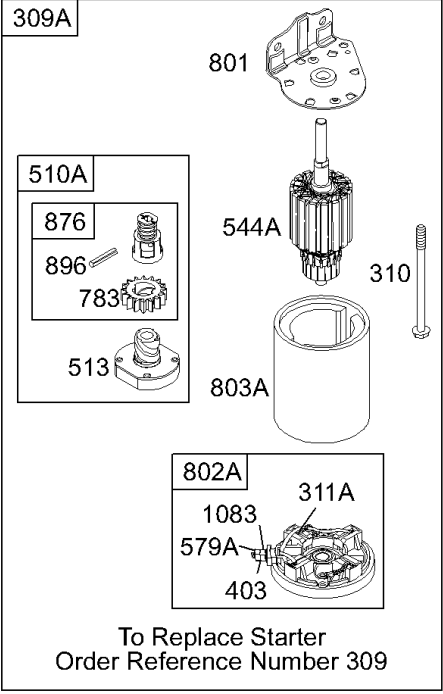
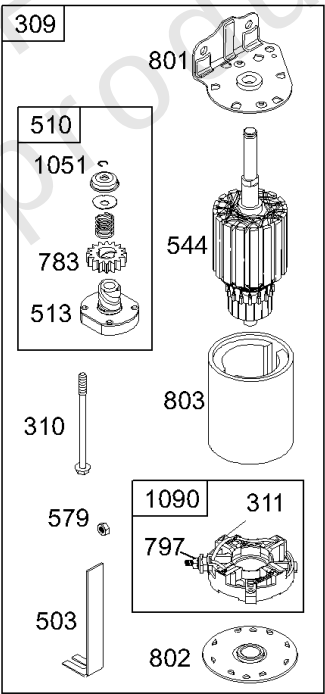
697  697A 

## Electric Starter, Stator

| REF NO | PART NO | QTY | DESCRIPTION                                                            |
|--------|---------|-----|------------------------------------------------------------------------|
| 309    | 693054  |     | MOTOR, Starter<br>-(3 5/8) (Aluminum Ring Gear)                        |
| 309A   | -----   |     | Motor-Starter<br>-(For Replacement Starter Motor, Order Reference 309) |
| 310    | 690323  |     | SCREW<br>-(Starter Motor)                                              |
| 311    | 497608  |     | SET, Brush                                                             |
| 311A   | 395538  |     | SET, Brush<br>-(3 5/8 Housing)                                         |
| 403    | 690288  |     | WASHER<br>-(End Cap)                                                   |
| 474    | 691063  |     | ALTERNATOR<br>-(Dual Circuit)                                          |
| 474A   | 691953  |     | ALTERNATOR<br>-(DC Only)                                               |
| 503    | 691532  |     | STRAP, Starter                                                         |
| 510    | 497606  |     | DRIVE, Starter                                                         |
| 510A   | 495878  |     | 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)                                  |
| 578    | 692306  |     | WIRE ASSEMBLY<br>-(DC Only)                                            |
| 579    | 691029  |     | NUT<br>-(Starter Cable)                                                |
| 579A   | 691626  |     | NUT<br>-(Starter Cable)                                                |
| 697    | 691058  |     | SCREW<br>-(Drive Cap) (3/4 )                                           |
| 697A   | 690372  |     | SCREW<br>-(Drive Cap) (11/16 )                                         |
| 783    | 693059  |     | GEAR, Pinion<br>-(Aluminum Ring Gear Only)                             |
| 797    | 693167  |     | NUT<br>-(Brush Retainer) (Serrated)                                    |
| 801    | 691283  |     | CAP, Drive                                                             |
| 802    | 691286  |     | CAP, End                                                               |
| 802A   | 395537  |     | CAP, End<br>-(Contains Brush Set)                                      |
| 803    | 693757  |     | HOUSING, Starter<br>-(3 5/8 Housing)                                   |
| 803A   | 398159  |     | HOUSING, Starter<br>-(3 5/8 Housing)                                   |
| 876    | 495877  |     | DRIVE, Starter<br>-(4 3/8 Housing)                                     |
| 877    | 393456  |     | WIRE/CONNECTOR, Alternator<br>-(Dual Circuit)                          |
| 877A   | 393814  |     | WIRE/CONNECTOR, Alternator<br>-(DC Only)                               |
| 878    | 691237  |     | HARNESS, Alternator<br>-(Dual Circuit)                                 |
| 896    | 691641  |     | PIN, Drive Retainer                                                    |
| 1051   | 691265  |     | RING, Retaining                                                        |
| 1059   | 698516  |     | KIT, Screw/Washer                                                      |
| 1083   | 690958  |     | NUT<br>-(End Cap) (Serrated)                                           |

| DUAL<br>CIRCUIT                                                                                                                 | DC ONLY                                                                                                                             |
|---------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| <div>474</div> <div>877</div> <div>1059</div>  | <div>474A</div> <div>877A</div> <div>1059</div>  |
| <div>878</div>                                 | <div>578</div>                                   |

NOTE: All stators use a No. 1119 mounting screw. 



697  697A 

## *Electric Starter, Stator*

| REF NO | PART NO | QTY | DESCRIPTION            |
|--------|---------|-----|------------------------|
| 1090   | 691293  |     | RETAINER, Brush        |
| 1119   | 691183  |     | SCREW<br>-(Alternator) |

Not For Reproduction

Replacement Engine - US & Canada

| REF NO | PART NO | QTY | DESCRIPTION                           |
|--------|---------|-----|---------------------------------------|
|        | -----   |     | Top No-Load Speed: 3600<br>-Trim: ALL |

Not For Reproduction

