



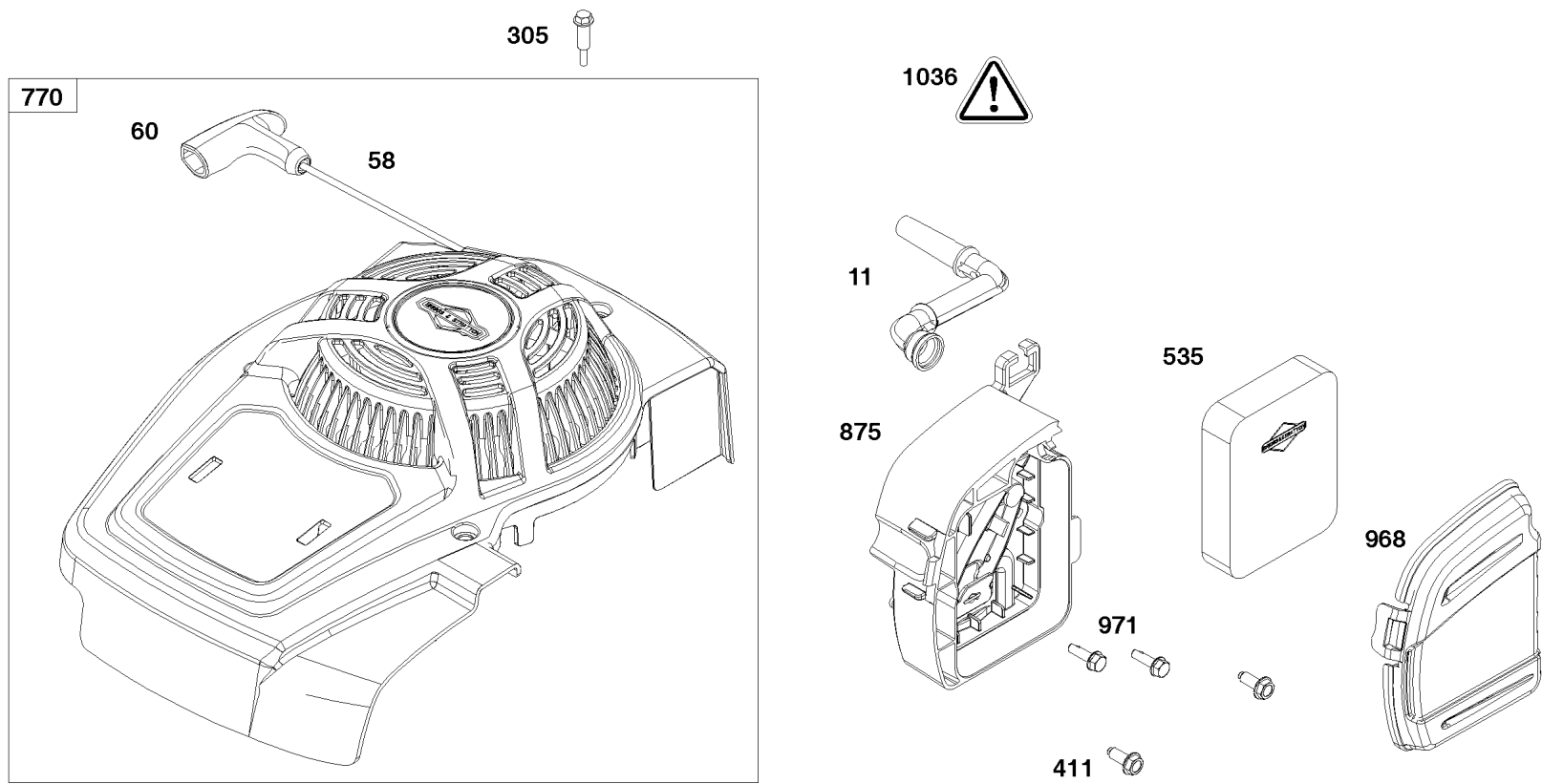
# Parts Manual

Mfg. No: 124P02-0001-F1



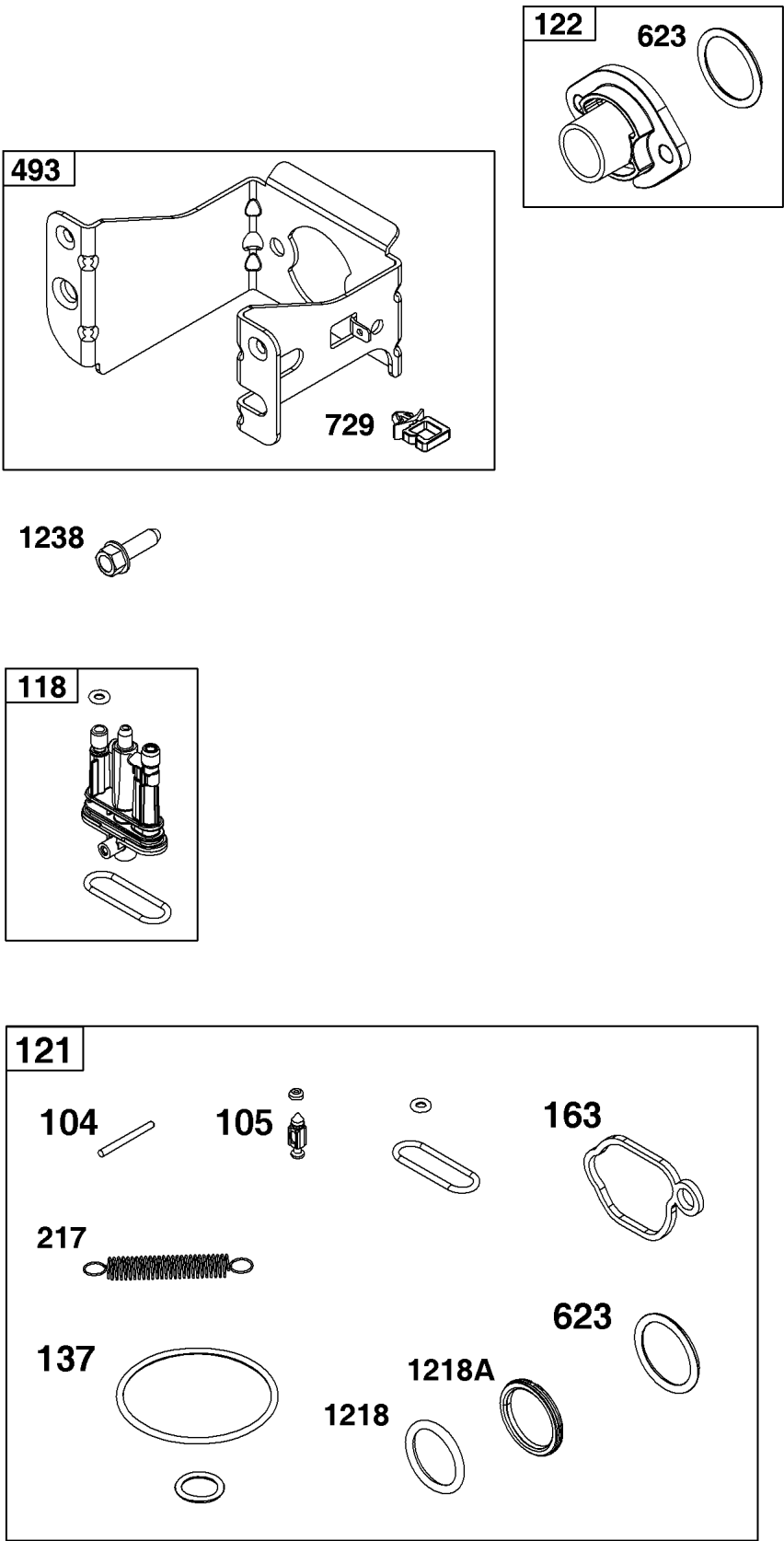
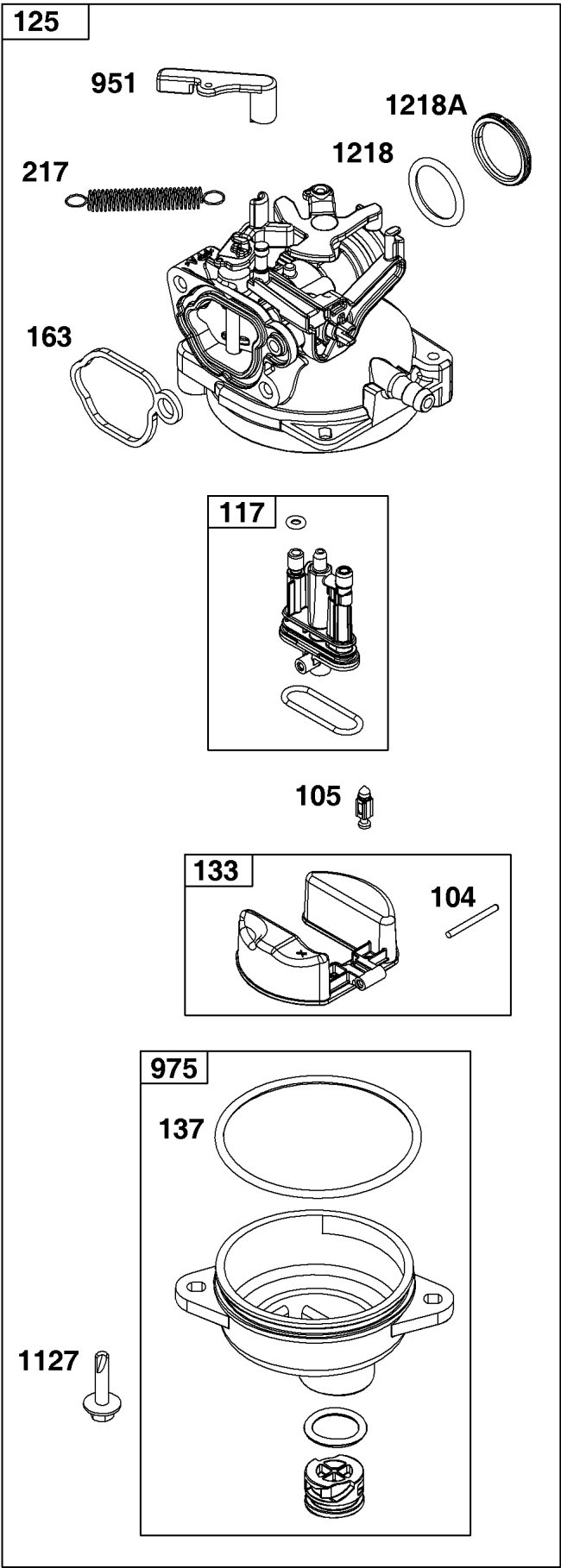
---

| <b>Model Components</b>                    | <b>Page</b> |
|--------------------------------------------|-------------|
| Blower Housing and Air Cleaner Group. .... | 4           |
| Carburetor Group. ....                     | 6           |
| Controls Group. ....                       | 8           |
| Crankshaft Group. ....                     | 10          |
| Cylinder Group. ....                       | 12          |
| Cylinder Head Group. ....                  | 14          |
| Exhaust Group. ....                        | 16          |
| Flywheel , Ignition, & Starter Group. .... | 18          |
| Fuel Supply group. ....                    | 20          |
| Service Parts & Tools Group. ....          | 22          |
| Sump and Lubrication Group. ....           | 24          |



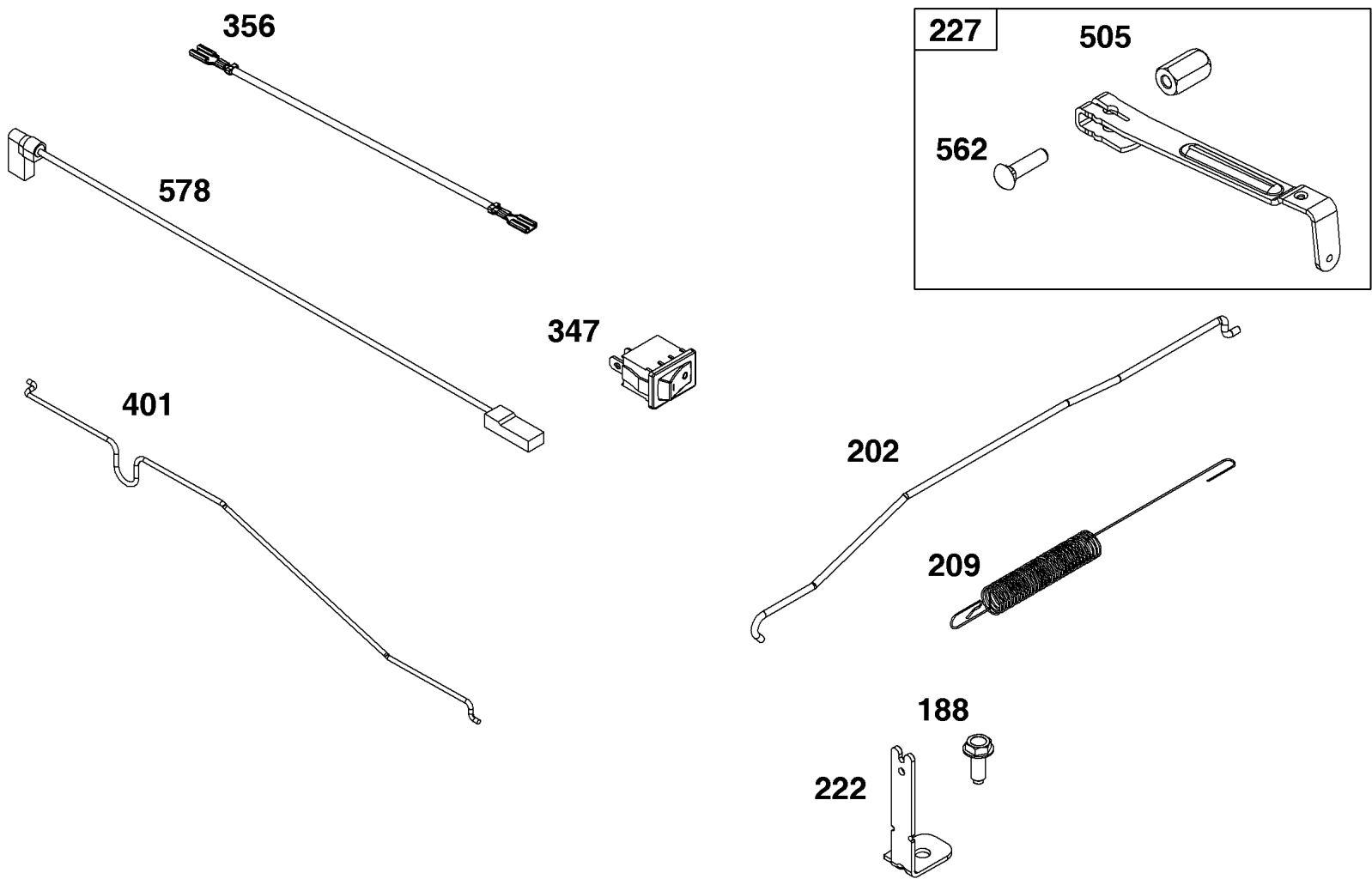
### ***Blower Housing and Air Cleaner Group***

| REF NO | PART NO | QTY | DESCRIPTION                                                                 |
|--------|---------|-----|-----------------------------------------------------------------------------|
| 11     | 595283  | 1   | TUBE, Breather                                                              |
| 58     | 591108  | 1   | ROPE, Starter                                                               |
| 60     | 281434S | 1   | GRIP, Starter Rope                                                          |
| 305    | 590586  | 3   | SCREW<br>-(Blower Housing)                                                  |
| 411    | 793480  | 2   | SCREW                                                                       |
| 535    | 595297  | 1   | FILTER, Air Cleaner Foam                                                    |
| 770    | 597279  | 1   | STARTER, Rewind                                                             |
| 875    | 597291  | 1   | BASE, Air Cleaner                                                           |
| 968    | 595294  | 1   | COVER, Air Cleaner                                                          |
| 971    | 590552  | 2   | SCREW<br>-(Air Cleaner Base to Carburetor/Throttle Body)                    |
| 1036   | -----   | 1   | LABEL, Emissions<br>-(Available from a Briggs & Stratton Authorized Dealer) |



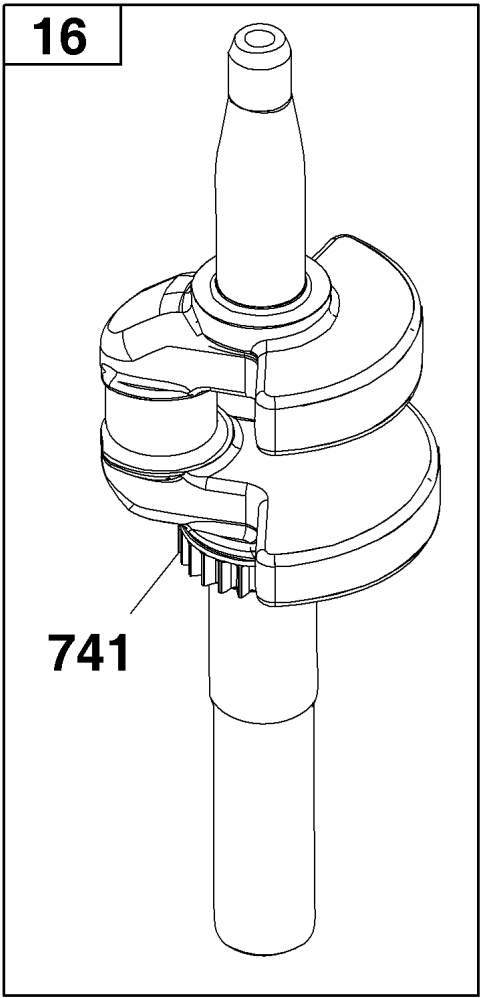
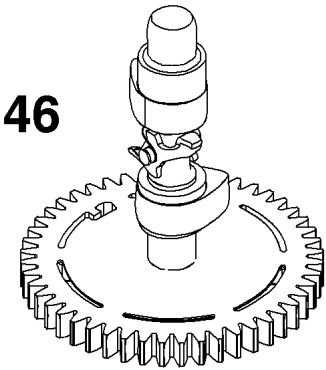
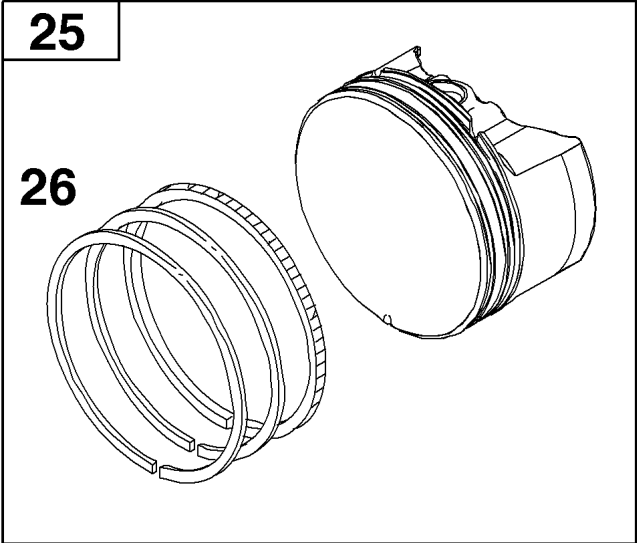
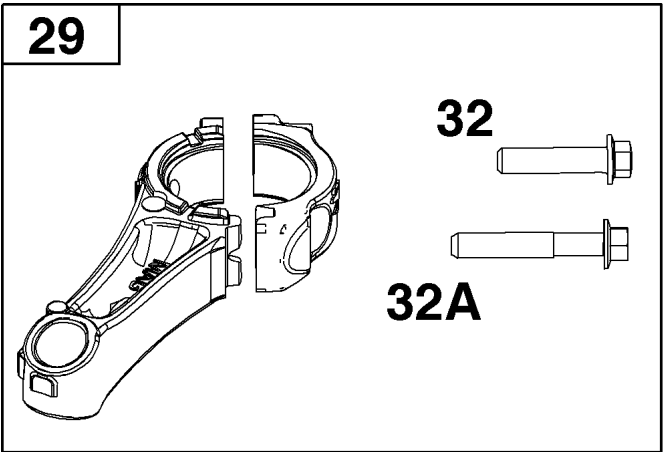
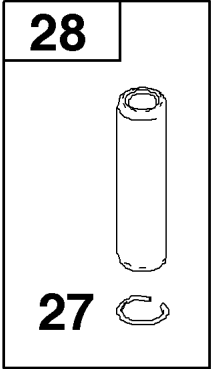
## *Carburetor Group*

| REF NO | PART NO | QTY | DESCRIPTION                                                       |
|--------|---------|-----|-------------------------------------------------------------------|
| 104    | 590558  | 1   | PIN, Float Hinge                                                  |
| 105    | 594581  | 1   | VALVE, Float Needle                                               |
| 117    | 597304  | 1   | JET, Main<br>-(Standard)                                          |
| 118    | 597305  | 1   | JET, Main<br>-(High Altitude)                                     |
| 121    | 594636  | 1   | KIT, Carburetor Overhaul                                          |
| 122    | 590549  | 1   | SPACER, Carburetor                                                |
| 125    | 597306  | 1   | CARBURETOR                                                        |
| 133    | 591120  | 1   | FLOAT, Carburetor                                                 |
| 137    | 594633  | 1   | GASKET, Float Bowl                                                |
| 163    | 799580  | 1   | GASKET, Air Cleaner                                               |
| 217    | 590740  | 1   | SPRING, Choke Return                                              |
| 493    | 593330  | 1   | BRACKET, Mounting<br>-(Crankcase Cover/Sump or Cylinder Assembly) |
| 623    | 799581  | 1   | SEAL, O-Ring<br>-(Carburetor Spacer)                              |
| 729    | 594752  | 1   | CLIP, Wire                                                        |
| 951    | 591104  | 1   | LEVER, Choke                                                      |
| 975    | 594632  | 1   | BOWL, Float                                                       |
| 1127   | 590554  | 2   | SCREW<br>-(Float Bowl to Carburetor Body)                         |
| 1218   | 270344S | 1   | SEAL, O-Ring<br>-(Carburetor)                                     |
| 1218A  | 697478  | 1   | RETAINER, Seal                                                    |
| 1238   | 590562  | 2   | SCREW<br>-(Carburetor Spacer)                                     |



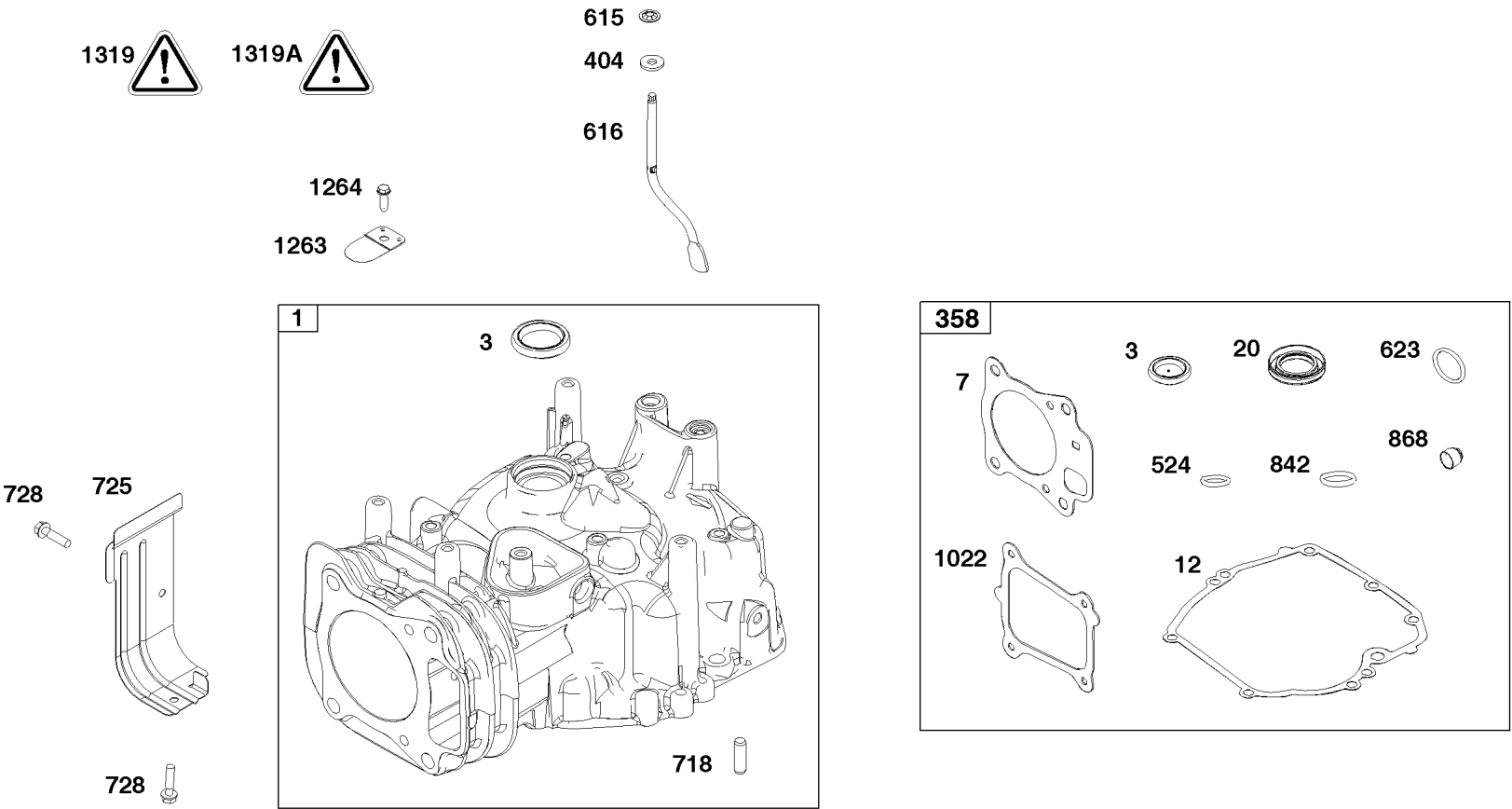
## ***Controls Group***

| REF NO | PART NO | QTY | DESCRIPTION                                                                   |
|--------|---------|-----|-------------------------------------------------------------------------------|
| 188    | 793480  | 1   | SCREW<br>-(Control Bracket)                                                   |
| 202    | 597286  | 1   | LINK, Mechanical Governor                                                     |
| 209    | 597440  | 1   | SPRING, Governor                                                              |
| 222    | 596754  | 1   | BRACKET, Control                                                              |
| 227    | 595284  | 1   | LEVER, Governor Control                                                       |
| 347    | 592694  | 1   | SWITCH, Rocker                                                                |
| 356    | -----   | 1   | WIRE, Stop<br>-(Part information located in Flywheel/Ignition/Starter Group.) |
| 401    | 597287  | 1   | LINK, Actuator                                                                |
| 505    | 597312  | 1   | NUT<br>-(Governor Control Lever)                                              |
| 562    | 793514  | 1   | BOLT<br>-(Governor Control Lever)                                             |
| 578    | 597292  | 1   | WIRE ASSEMBLY                                                                 |



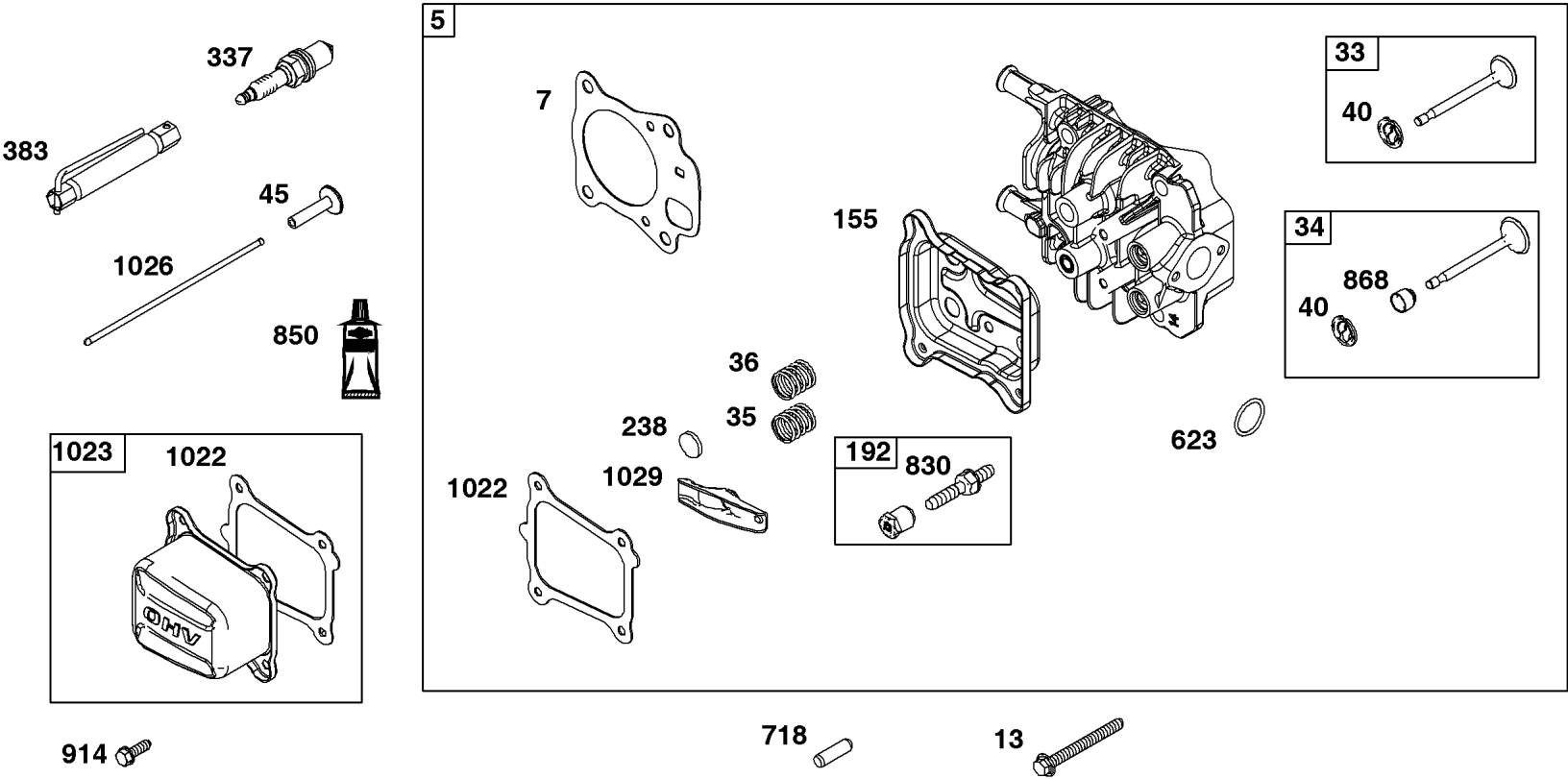
## ***Crankshaft Group***

| REF NO | PART NO | QTY | DESCRIPTION                         |
|--------|---------|-----|-------------------------------------|
| 16     | 597302  | 1   | CRANKSHAFT                          |
| 24     | 222698S | 1   | KEY, Flywheel                       |
| 25     | 590404  | 1   | PISTON ASSEMBLY<br>-(Standard)      |
| 25     | 590405  | 1   | PISTON ASSEMBLY<br>-(.020 Oversize) |
| 26     | 590402  | 1   | SET, Ring<br>-(Standard)            |
| 26     | 590403  | 2   | SET, Ring<br>-(.020 Oversize)       |
| 27     | 691588  | 1   | LOCK, Piston Pin                    |
| 28     | 298909  | 1   | PIN, Piston                         |
| 29     | 796470  | 1   | ROD, Connecting                     |
| 32     | 691664  | 1   | SCREW<br>-(Connecting Rod)(Short)   |
| 32A    | 695759  | 1   | SCREW<br>-(Connecting Rod)()        |
| 46     | 694039  | 1   | CAMSHAFT                            |
| 741    | 797521  | 1   | GEAR, Timing                        |



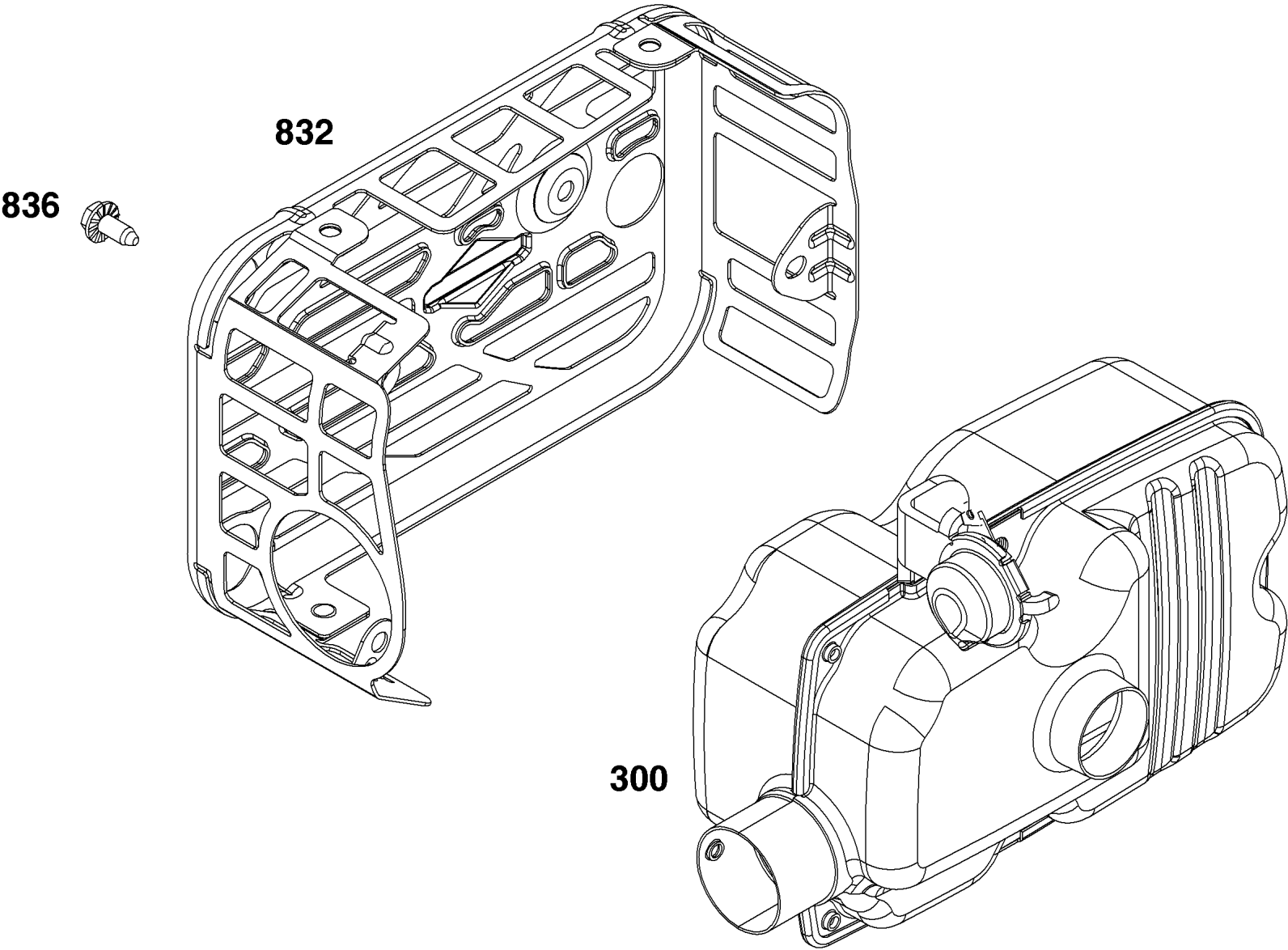
## Cylinder Group

| REF NO | PART NO | QTY | DESCRIPTION                                                                     |
|--------|---------|-----|---------------------------------------------------------------------------------|
| 1      | 595286  | 1   | CYLINDER ASSEMBLY                                                               |
| 3      | 299819S | 1   | SEAL, Oil<br>-(Magneto Side)                                                    |
| 7      | -----   | 1   | GASKET, Cylinder Head<br>-(Part information located in Cylinder Head Group.)    |
| 12     | -----   | 1   | GASKET, Crankcase<br>-(Part information located in Sump and Lubrication Group.) |
| 20     | -----   | 1   | SEAL, Oil<br>-(Part information located in Sump and Lubrication Group.)         |
| 358    | 597320  | 1   | GASKET SET, Engine                                                              |
| 404    | 690272  | 1   | WASHER<br>-(Governor Crank)                                                     |
| 524    | -----   | 1   | SEAL, O-Ring<br>-(Part information located in Sump and Lubrication Group.)      |
| 615    | 690340  | 1   | RETAINER, Governor Shaft                                                        |
| 616    | 798327  | 1   | CRANK, Governor                                                                 |
| 623    | -----   | 1   | SEAL, O-Ring<br>-(Part information located in Carburetor Group.)                |
| 718    | 690959  | 2   | PIN, Locating                                                                   |
| 725    | 597313  | 1   | SHIELD, Heat                                                                    |
| 728    | 793480  | 2   | SCREW<br>-(Heat Shield)                                                         |
| 842    | -----   | 1   | SEAL, O-Ring                                                                    |
| 868    | -----   | 1   | SEAL, Valve<br>-(Part information located in Cylinder Head Group.)              |
| 1022   | -----   | 1   | GASKET, Rocker Cover<br>-(Part information located in Cylinder Head Group.)     |
| 1263   | 697124  | 1   | REED, Breather                                                                  |
| 1264   | 793453  | 1   | SCREW<br>-(Breather Reed)                                                       |
| 1319   | 794467  | 1   | LABEL, Warning                                                                  |
| 1319A  | 841997  | 1   | LABEL, Emissions                                                                |



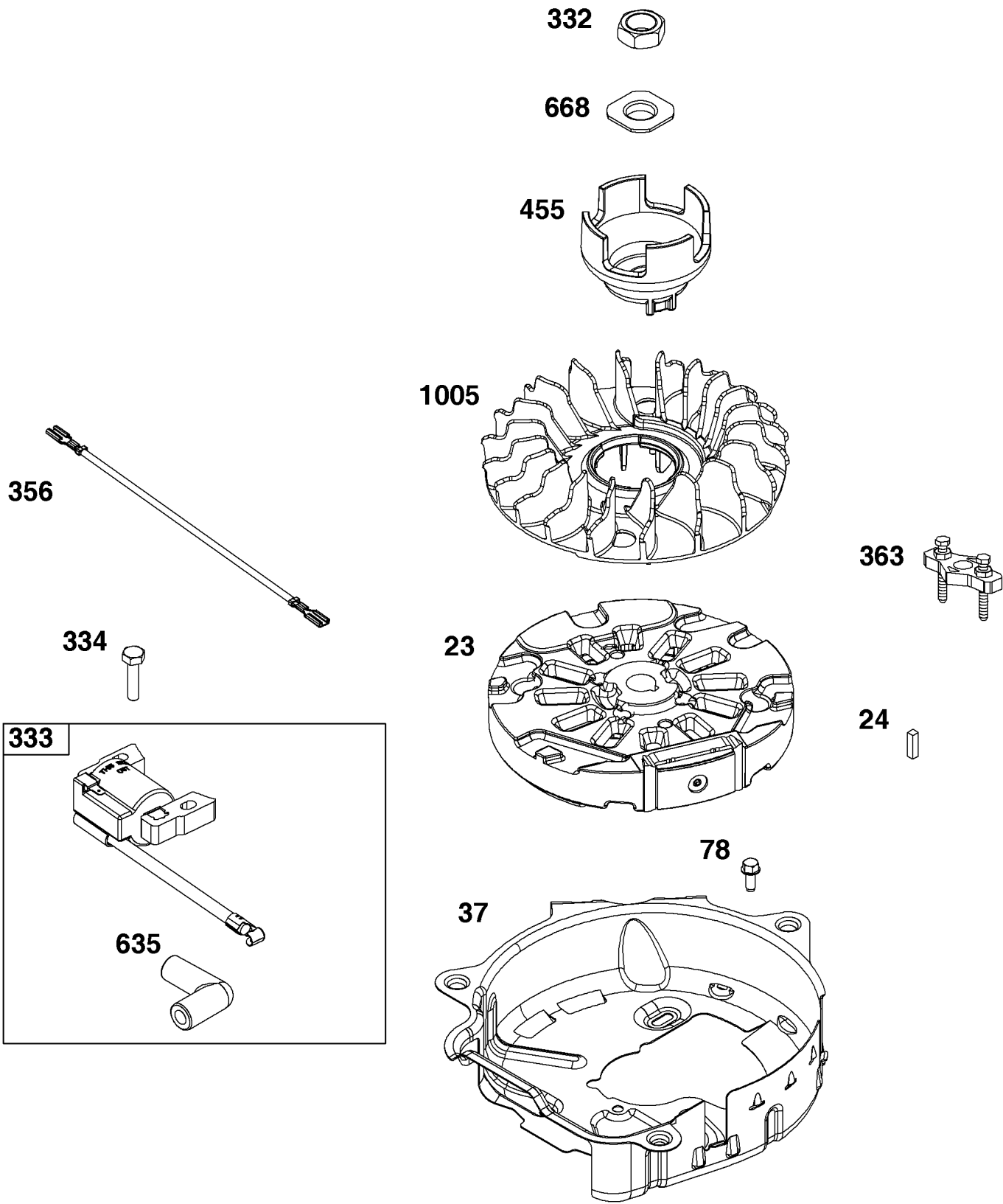
## *Cylinder Head Group*

| REF NO | PART NO | QTY | DESCRIPTION                          |
|--------|---------|-----|--------------------------------------|
| 5      | 597267  | 1   | HEAD, Cylinder                       |
| 7      | 796475  | 1   | GASKET, Cylinder Head                |
| 13     | 799277  | 4   | SCREW<br>-(Cylinder Head)            |
| 33     | 499642  | 1   | VALVE, Exhaust                       |
| 34     | 795443  | 1   | VALVE, Intake                        |
| 35     | 597303  | 1   | SPRING, Valve<br>-(Intake)           |
| 36     | 597303  | 1   | SPRING, Valve<br>-(Exhaust)          |
| 40     | 692194  | 2   | RETAINER, Valve                      |
| 45     | 690977  | 2   | TAPPET, Valve                        |
| 155    | 597311  | 1   | PLATE, Cylinder Head                 |
| 192    | 796631  | 2   | ADJUSTER, Rocker Arm                 |
| 238    | 691300  | 2   | CAP, Valve                           |
| 337    | 594264  | 1   | PLUG, Spark                          |
| 383    | 19576S  | 1   | WRENCH, Spark Plug                   |
| 623    | 799581  | 1   | SEAL, O-Ring<br>-(Carburetor Spacer) |
| 718    | 690959  | 2   | PIN, Locating                        |
| 830    | 597315  | 2   | STUD, Rocker Arm                     |
| 850    | 100106  | 1   | SEALANT, Liquid                      |
| 868    | 597316  | 1   | SEAL, Valve                          |
| 914    | 591103  | 4   | SCREW<br>-(Rocker Cover)             |
| 1022   | 597318  | 1   | GASKET, Rocker Cover                 |
| 1023   | 597280  | 1   | COVER, Rocker                        |
| 1026   | 796481  | 2   | ROD, Push                            |
| 1029   | 691230  | 2   | ARM, Rocker                          |



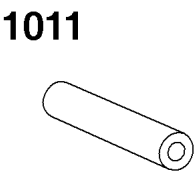
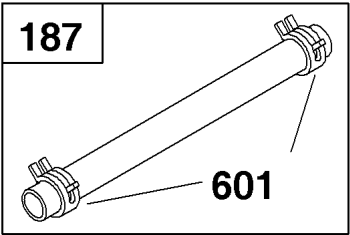
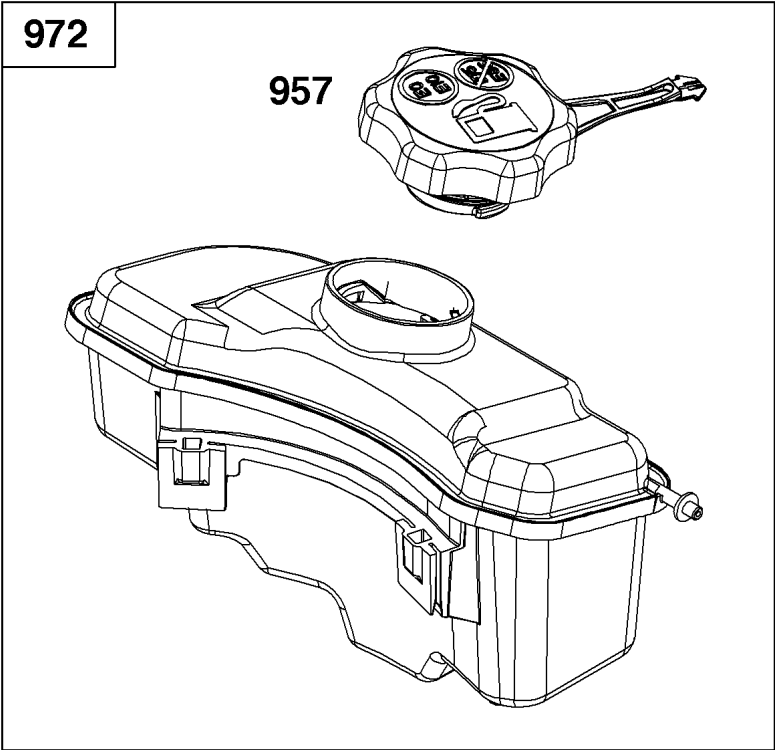
### *Exhaust Group*

| REF NO | PART NO | QTY | DESCRIPTION                   |
|--------|---------|-----|-------------------------------|
| 300    | 597288  | 1   | MUFFLER<br>-(With Thermostat) |
| 832    | 597405  | 1   | GUARD, Muffler                |
| 836    | 690661  | 4   | SCREW<br>-(Muffler Guard)     |



### ***Flywheel , Ignition, & Starter Group***

| REF NO | PART NO | QTY | DESCRIPTION                                                       |
|--------|---------|-----|-------------------------------------------------------------------|
| 23     | 597277  | 1   | FLYWHEEL                                                          |
| 24     | -----   | 1   | KEY, Flywheel<br>-(Part information located in Crankshaft Group.) |
| 37     | 595290  | 1   | GUARD, Flywheel                                                   |
| 78     | 793480  | 5   | SCREW<br>-(Flywheel Guard)                                        |
| 332    | 690662  | 1   | NUT<br>-(Flywheel)                                                |
| 333    | 595291  | 1   | ARMATURE, Magneto                                                 |
| 334    | 793454  | 2   | SCREW<br>-(Magneto Armature)                                      |
| 356    | 597293  | 1   | WIRE, Stop                                                        |
| 363    | 19203   | 1   | PULLER, Flywheel                                                  |
| 455    | 593960  | 1   | CUP, Flywheel                                                     |
| 635    | 692076  | 1   | BOOT, Spark Plug                                                  |
| 668    | 590546  | 1   | SPACER<br>-(Flywheel)                                             |
| 1005   | 597278  | 1   | FAN, Flywheel                                                     |



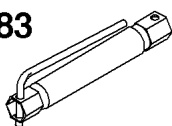
### ***Fuel Supply group***

| REF NO | PART NO | QTY | DESCRIPTION    |
|--------|---------|-----|----------------|
| 187    | 791766  | 1   | LINE, Fuel     |
| 601    | 791850  | 2   | CLAMP, Hose    |
| 957    | 594061  | 1   | CAP, Fuel Tank |
| 972    | 594112  | 1   | TANK, Fuel     |
| 1011   | 595293  | 1   | TUBE, Vent     |

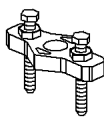
850



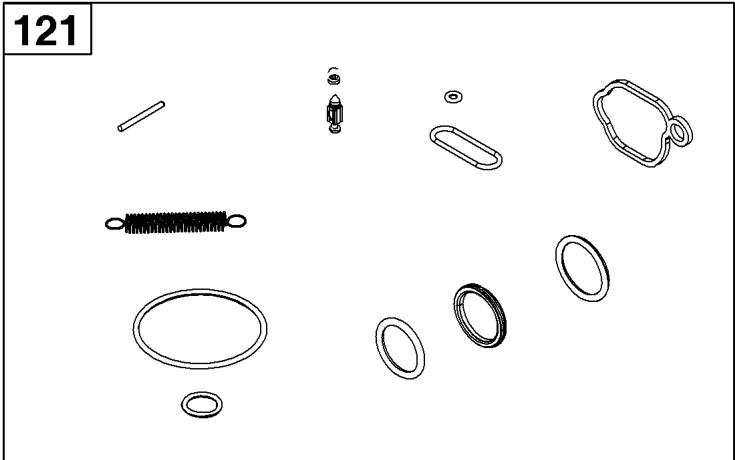
383



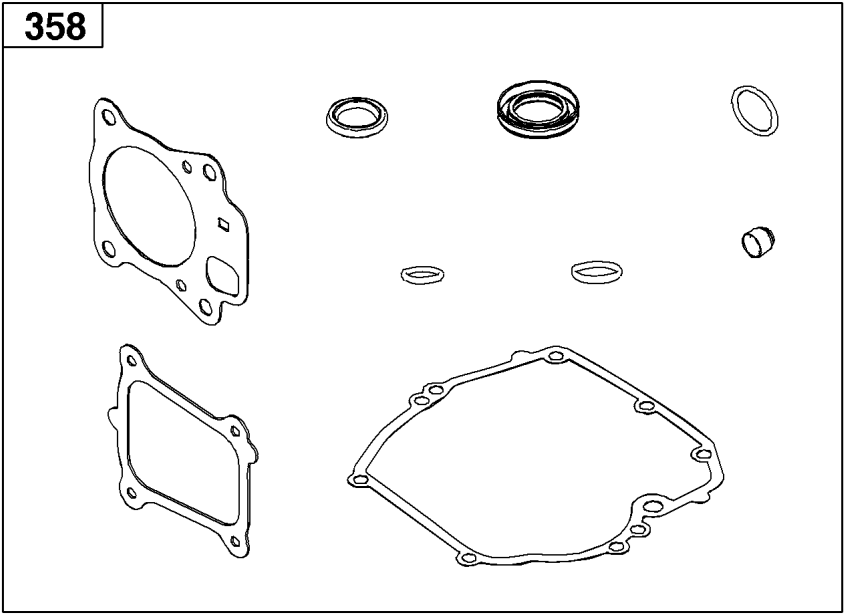
363



121



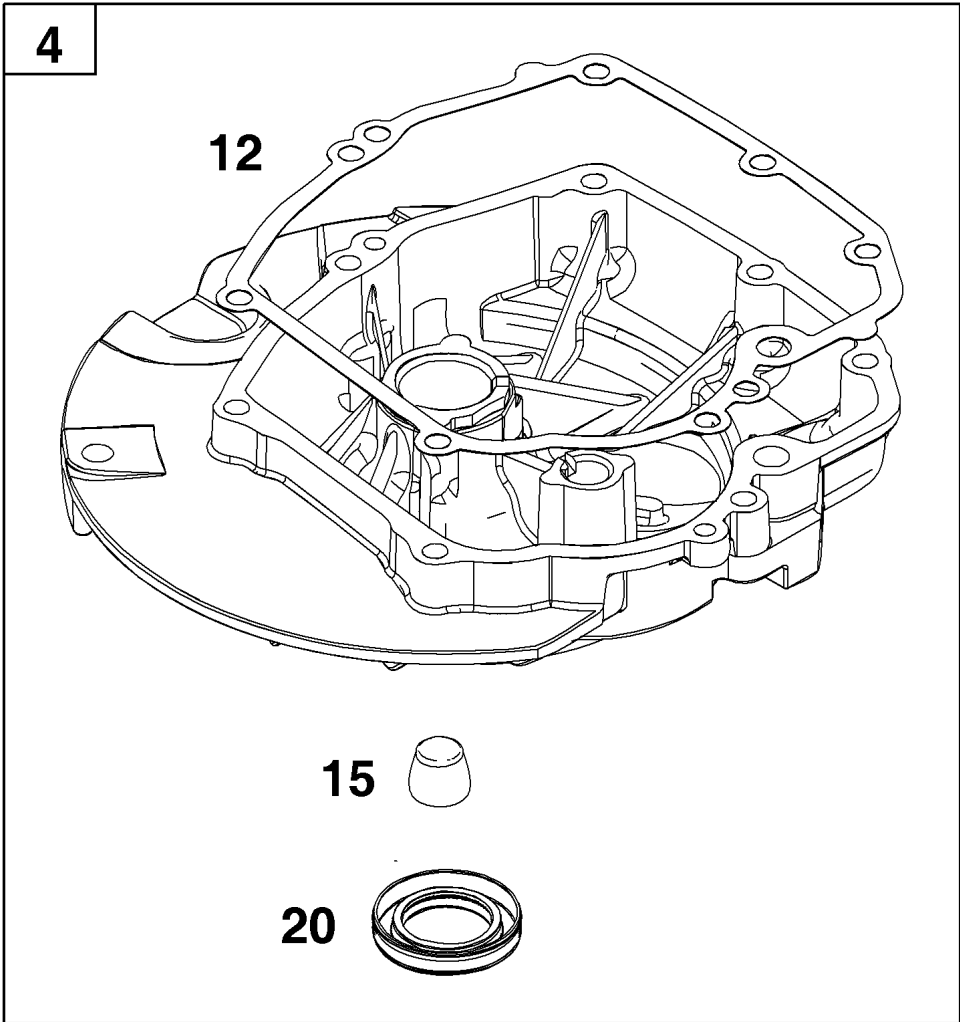
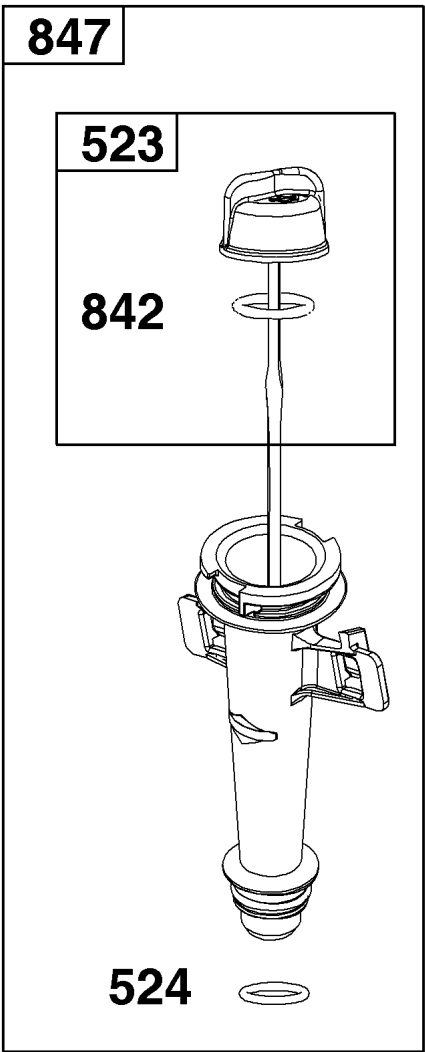
358



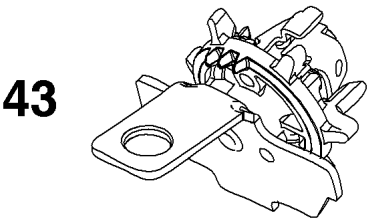
## ***Service Parts & Tools Group***

| REF NO | PART NO | QTY | DESCRIPTION                                                                                      |
|--------|---------|-----|--------------------------------------------------------------------------------------------------|
| 121    | 594636  | 1   | KIT, Carburetor Overhaul<br>-(Service Kits may include extra parts not specific to this engine.) |
| 358    | 597320  | 1   | GASKET SET, Engine<br>-(Service Kits may include extra parts not specific to this engine.)       |
| 363    | 19203   | 1   | PULLER, Flywheel                                                                                 |
| 383    | 19576S  | 1   | WRENCH, Spark Plug                                                                               |
| 850    | 100106  | 1   | SEALANT, Liquid                                                                                  |

718 



22 



### *Sump and Lubrication Group*

| REF NO | PART NO | QTY | DESCRIPTION                      |
|--------|---------|-----|----------------------------------|
| 4      | 493279  | 1   | SUMP, Engine                     |
| 12     | 692232  | 1   | GASKET, Crankcase                |
| 15     | 691680  | 1   | PLUG, Oil Drain                  |
| 20     | 399781S | 1   | SEAL, Oil<br>-(PTO Side)         |
| 22     | 691092  | 7   | SCREW<br>-(Crankcase Cover/Sump) |
| 43     | 593913  | 1   | SLINGER, Governor/Oil            |
| 524    | 691876  | 1   | SEAL, O-Ring<br>-(Dipstick Tube) |
| 523    | 796503  | 1   | DIPSTICK<br>-(Black)             |
| 718    | 690959  | 2   | PIN, Locating                    |
| 842    | 691031  | 1   | SEAL, O-Ring<br>-(Dipstick Cap)  |
| 847    | 596092  | 1   | DIPSTICK/TUBE ASSEMBLY           |

