



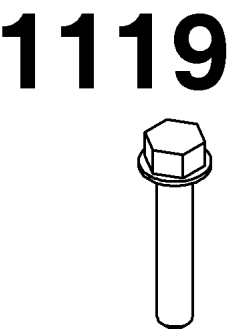
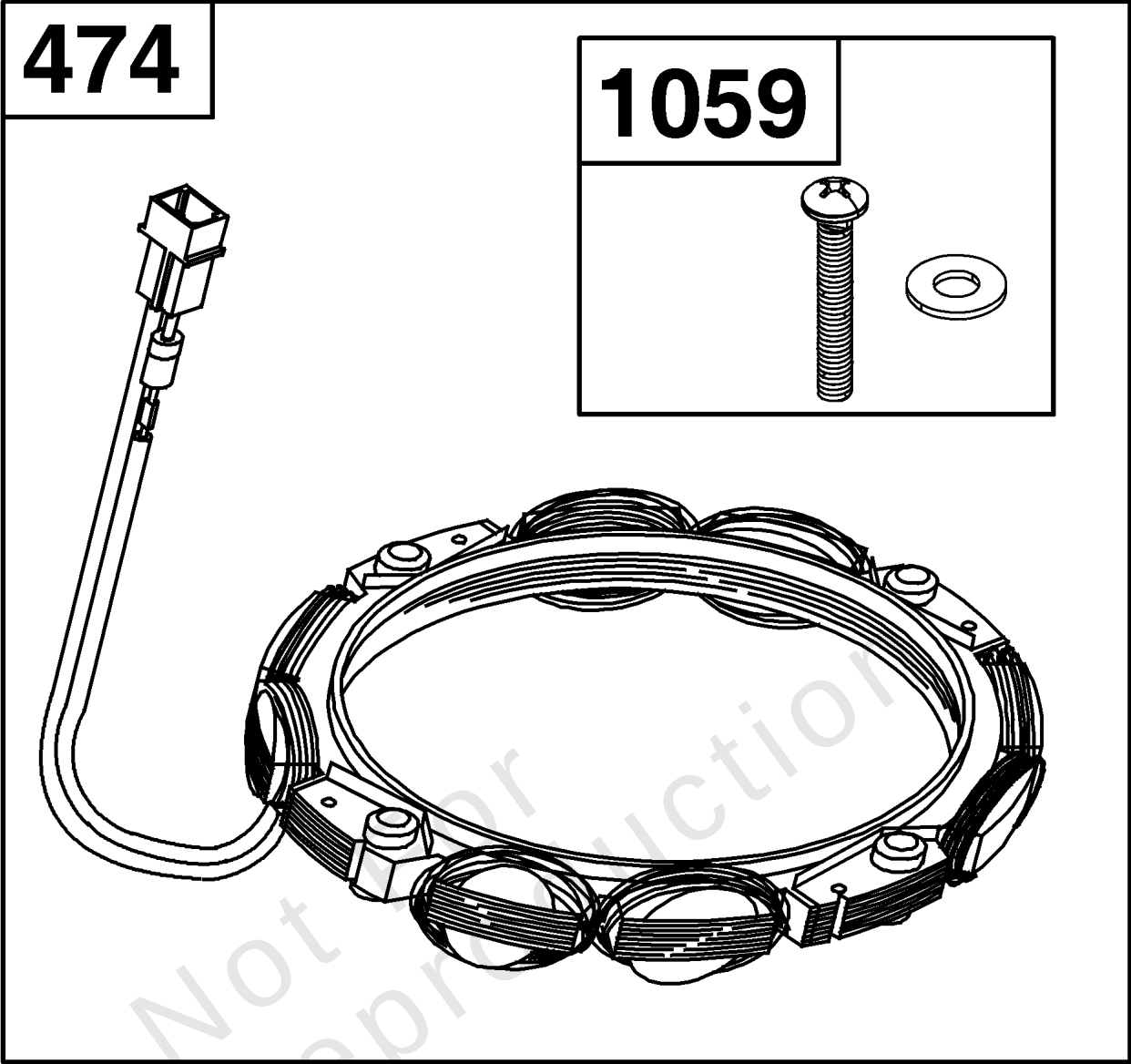
# Parts Manual

Mfg. No: 33R877-0032-G1



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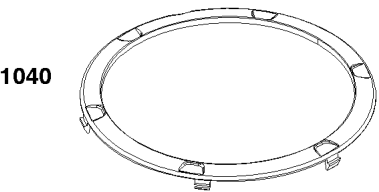
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### ***Alternator Group***

| REF NO | PART NO | QTY | DESCRIPTION            |
|--------|---------|-----|------------------------|
| 474    | 592831  | 1   | ALTERNATOR             |
| 1059   | 698516  | 1   | KIT, Screw/Washer      |
| 1119   | 691183  | 4   | SCREW<br>-(Alternator) |

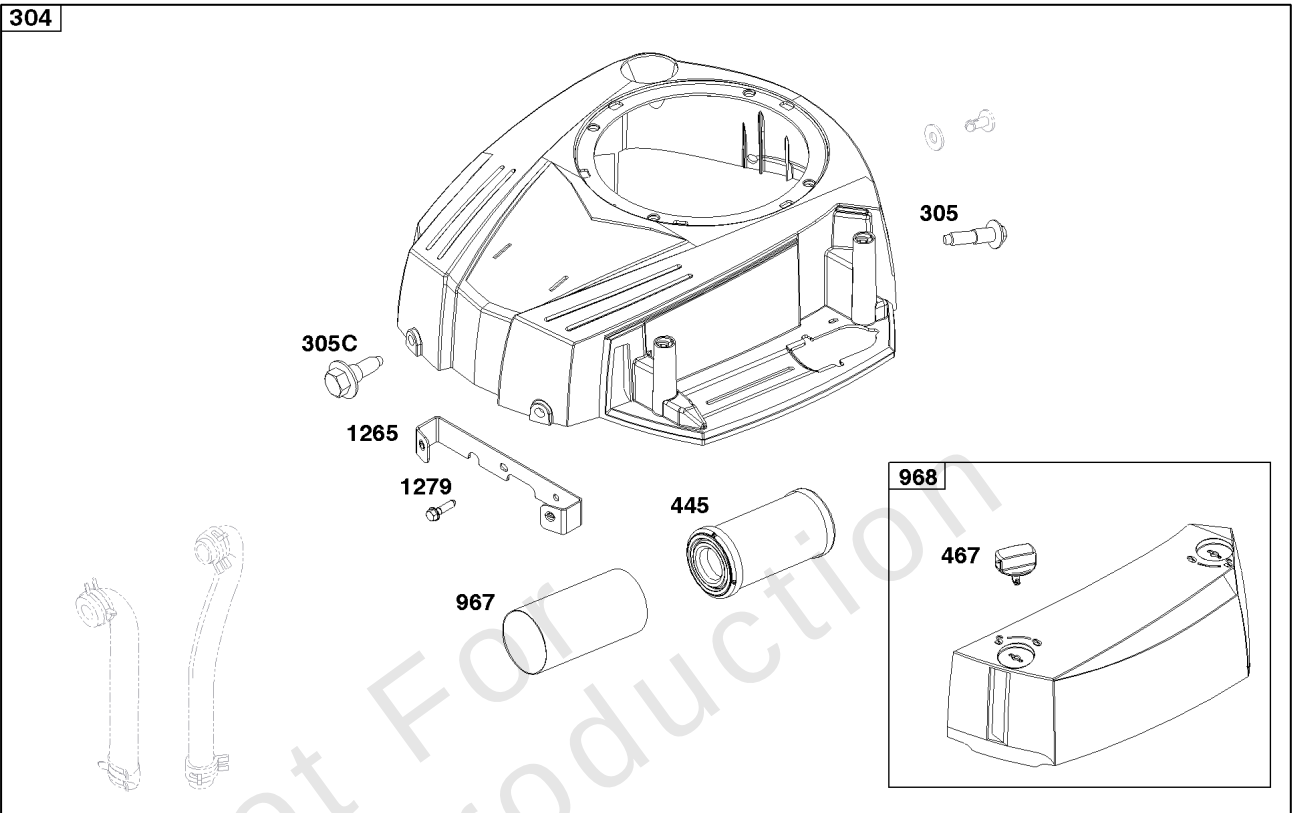
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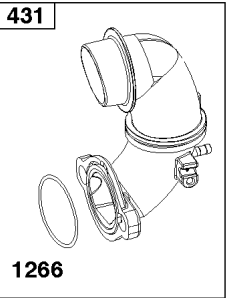
1319  
1319A ⚠  
1036 ⚠

305B

304



431



964

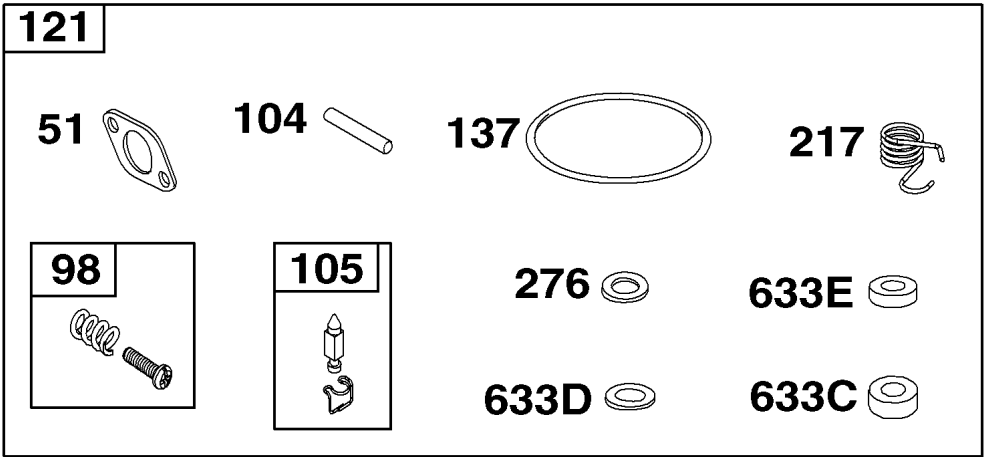
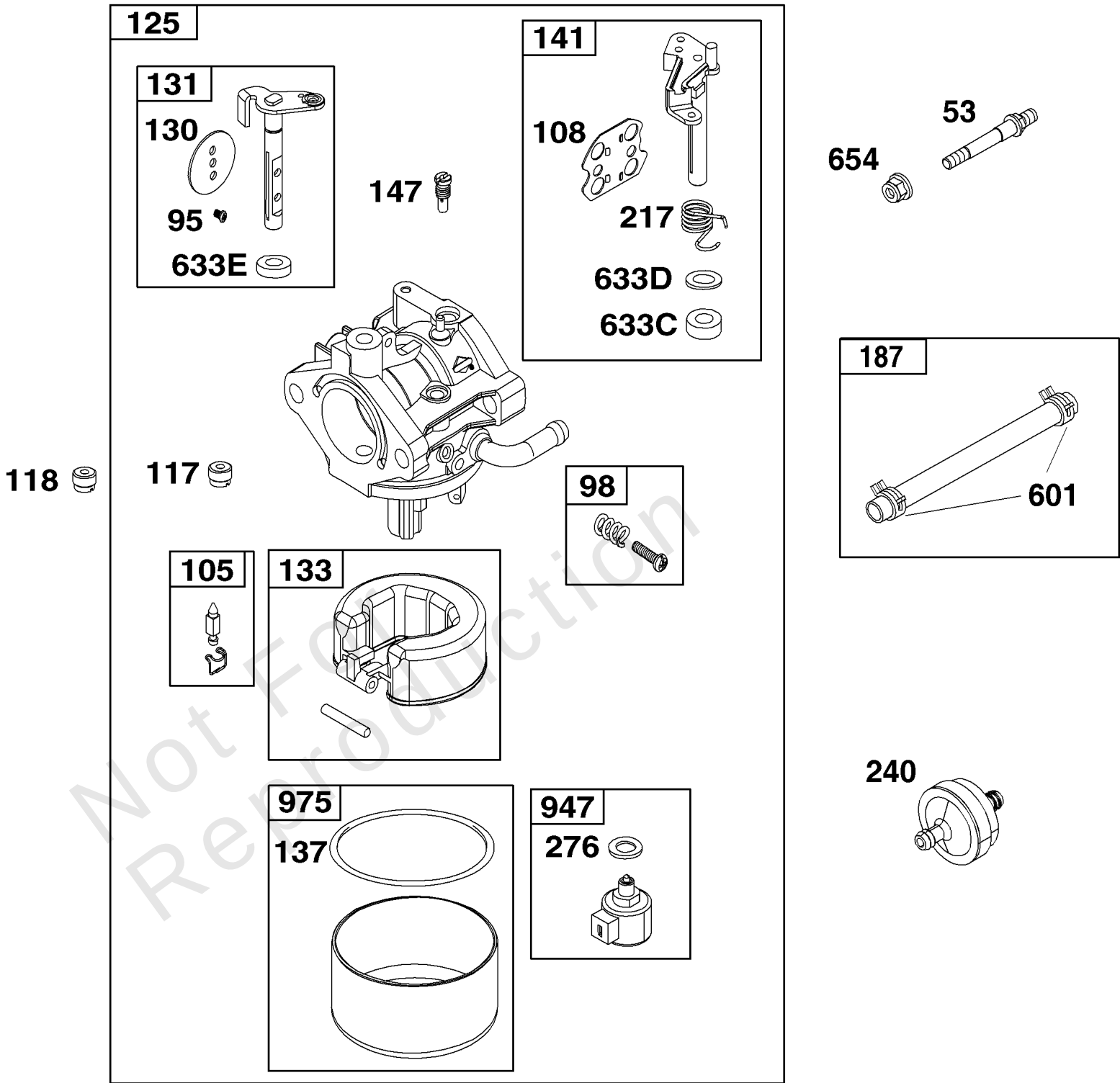
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968

467

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

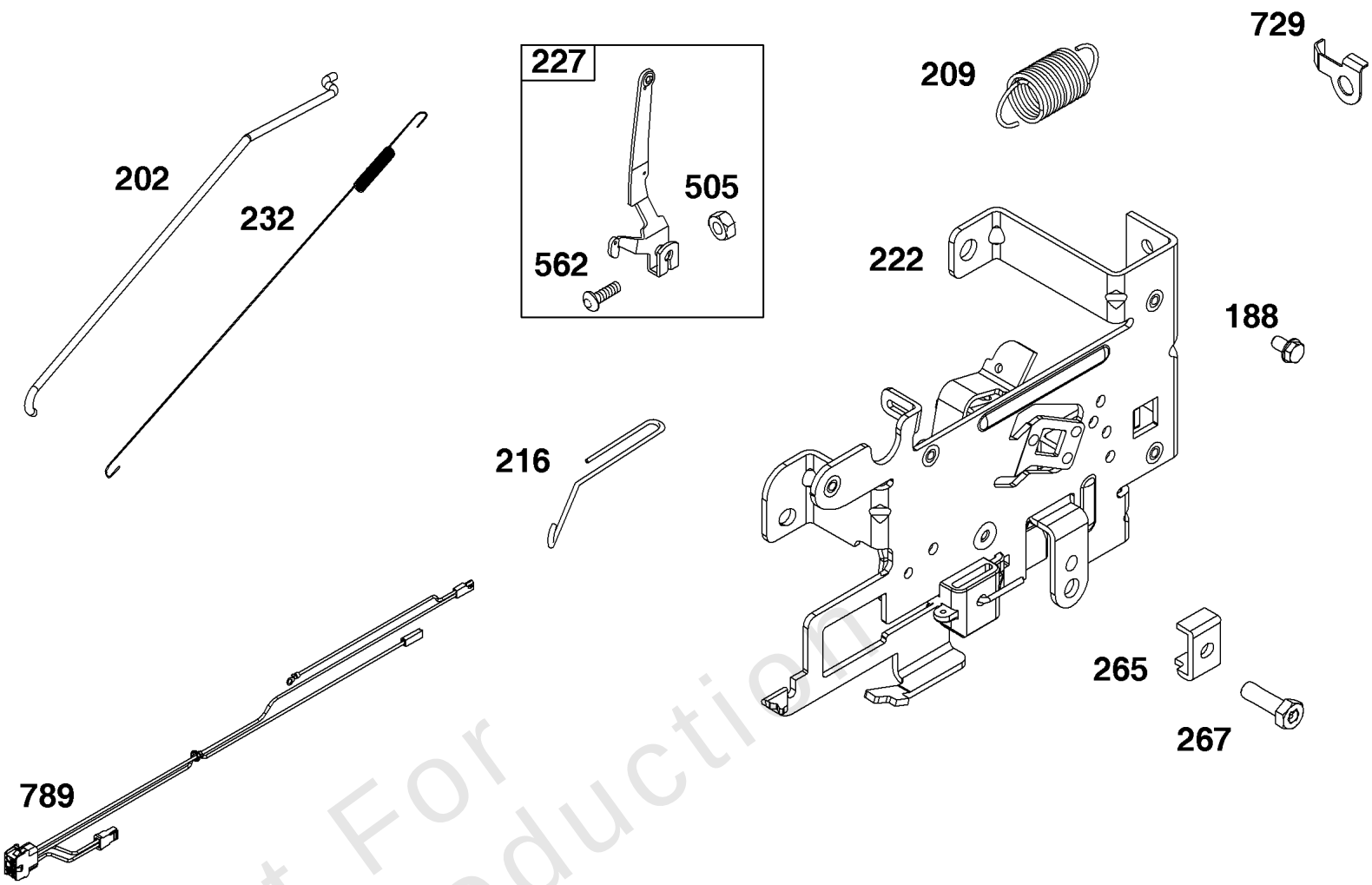
| REF NO | PART NO | QTY | DESCRIPTION                                                                    |
|--------|---------|-----|--------------------------------------------------------------------------------|
| 304    | 592814  | 1   | HOUSING-BLOWER                                                                 |
| 305    | 596718  | 2   | SCREW<br>-(Blower Housing)                                                     |
| 305B   | 795891  | 1   | SCREW<br>-(Blower Housing)                                                     |
| 305C   | 799370  | 2   | SCREW<br>-(Blower Housing)                                                     |
| 431    | 799043  | 1   | MANIFOLD, Intake                                                               |
| 445    | 793569  | 1   | FILTER, A/C Cartridge                                                          |
| 467    | 597244  | 1   | KNOB, Air Cleaner Cover                                                        |
| 964    | 799159  | 1   | CAP, Connector                                                                 |
| 967    | 793685  | 1   | FILTER, Pre Cleaner                                                            |
| 968    | 591648  | 1   | COVER-AIR CLEANER                                                              |
| 1036   | -----   | 1   | LABEL, Emissions<br>-(Available from a Briggs & Stratton Authorized Dealer)    |
| 1040   | 698368  | 1   | PLATE, Trim                                                                    |
| 1265   | 794151  | 1   | SUPPORT, Blower Housing                                                        |
| 1266   | 691917  | 1   | SEAL, O-Ring<br>-(Intake Elbow)                                                |
| 1279   | 690297  | 2   | SCREW<br>-(Regulator) (Blower Housing Support)                                 |
| 1319   | 794467  | 1   | LABEL, Warning<br>-(REQUIRED When Replacing Parts With Warning Labels Affixed) |
| 1319A  | 797669  | 1   | LABEL, Warning<br>-(REQUIRED When Replacing Parts With Warning Labels Affixed) |





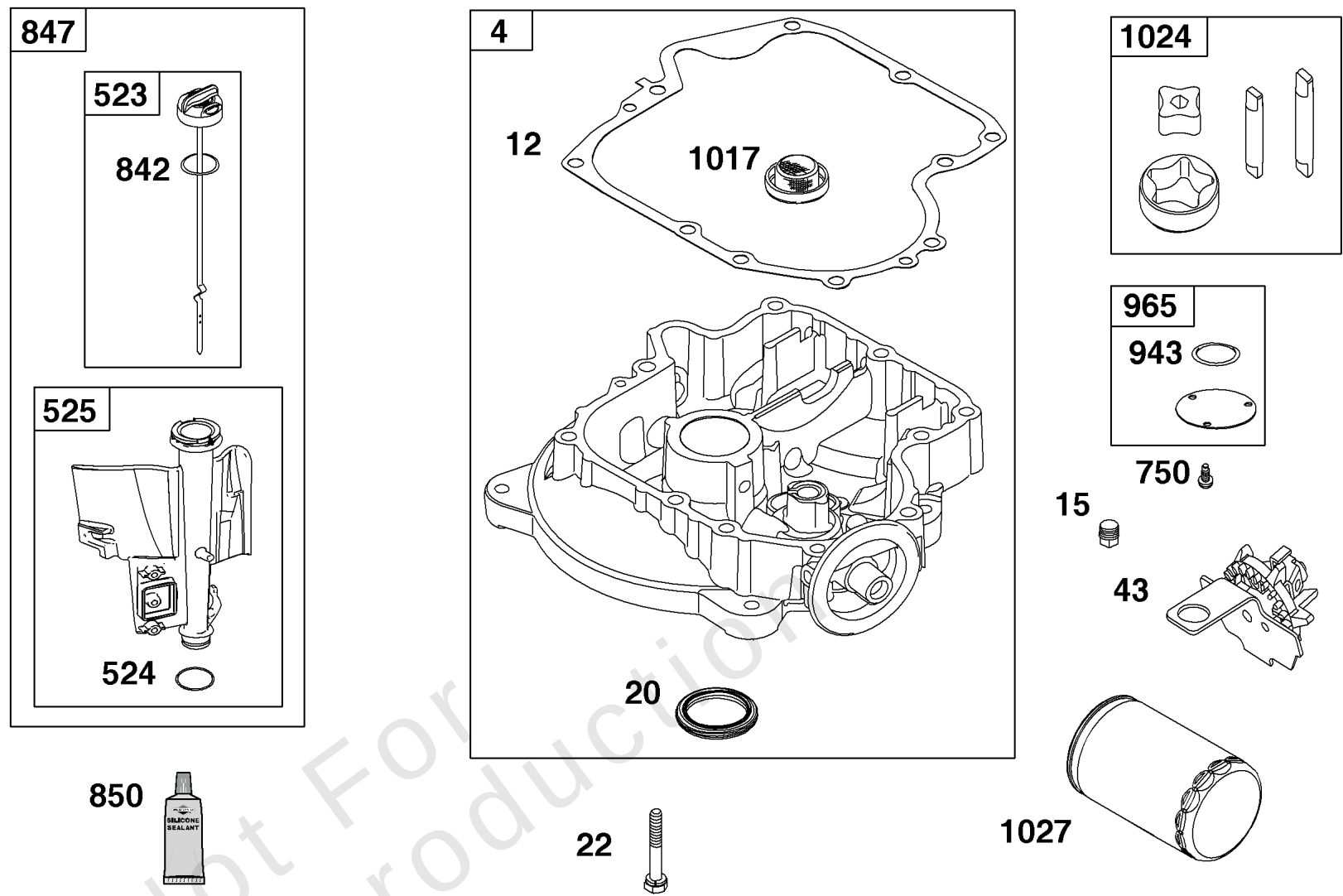
## Carburetor and Fuel Supply Group

| REF NO | PART NO | QTY | DESCRIPTION                                                                                      |
|--------|---------|-----|--------------------------------------------------------------------------------------------------|
| 51     | -----   | 1   | GASKET, Intake<br>-(Part information located in Cylinder Head Group.)                            |
| 53     | 591260  | 2   | STUD<br>-(Carburetor)                                                                            |
| 95     | 593897  | 2   | SCREW                                                                                            |
| 98     | 847139  | 1   | KIT, Idle Speed                                                                                  |
| 104    | 594860  | 1   | PIN, Float Hinge                                                                                 |
| 105    | 594868  | 1   | VALVE, Float Needle                                                                              |
| 108    | 594863  | 1   | VALVE, Choke                                                                                     |
| 117    | 594869  | 1   | JET, Main                                                                                        |
| 118    | 595068  | 1   | JET, Main<br>-(High Altitude)                                                                    |
| 121    | 594886  | 1   | KIT, Carburetor Overhaul<br>-(Service Kits may include extra parts not specific to this engine.) |
| 125    | 594601  | 1   | CARBURETOR                                                                                       |
| 130    | 594858  | 1   | VALVE, Throttle                                                                                  |
| 131    | 594856  | 1   | KIT, Throttle Shaft                                                                              |
| 133    | 594859  | 1   | FLOAT, Carburetor                                                                                |
| 137    | 594861  | 1   | GASKET, Float Bowl                                                                               |
| 141    | 594862  | 1   | KIT, Choke Shaft                                                                                 |
| 147    | 594874  | 1   | JET, Pilot                                                                                       |
| 187    | 791766  | 1   | LINE, Fuel                                                                                       |
| 217    | 594864  | 1   | SPRING, Choke Return                                                                             |
| 240    | 394358S | 1   | FILTER, Fuel                                                                                     |
| 276    | 846640  | 1   | WASHER, Sealing                                                                                  |
| 601    | 791850  | 2   | CLAMP, Hose                                                                                      |
| 633E   | 797629  | 1   | SEAL, Choke/Throttle Shaft                                                                       |
| 633C   | 594866  | 1   | SEAL, Choke/Throttle Shaft                                                                       |
| 633D   | 594865  | 1   | SEAL, Choke/Throttle Shaft                                                                       |
| 654    | 690958  | 2   | NUT<br>-(Carburetor)                                                                             |
| 947    | 846639  | 1   | SOLENOID, Fuel                                                                                   |
| 975    | 594867  | 1   | BOWL, Float                                                                                      |



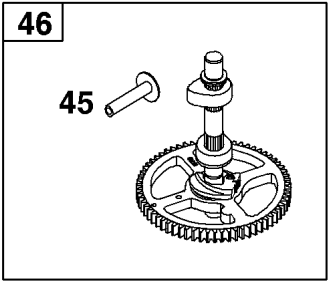
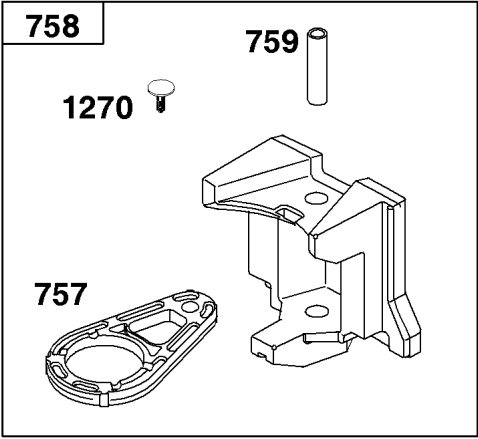
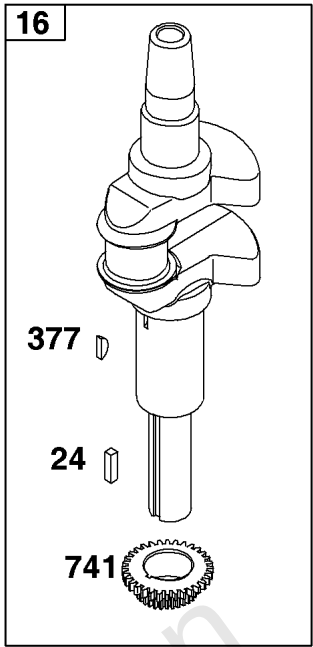
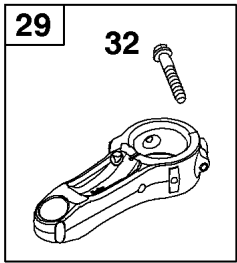
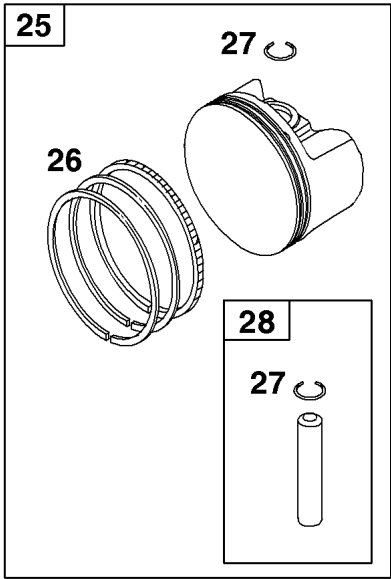
### Controls Group

| REF NO | PART NO | QTY | DESCRIPTION                       |
|--------|---------|-----|-----------------------------------|
| 188    | 691693  | 2   | SCREW<br>-(Control Bracket)       |
| 202    | 691841  | 1   | LINK, Mechanical Governor         |
| 209    | 792813  | 1   | SPRING, Governor                  |
| 216    | 691840  | 1   | LINK, Choke                       |
| 222    | 597325  | 1   | BRACKET, Control                  |
| 227    | 691374  | 1   | LEVER, Governor Control           |
| 232    | 691842  | 1   | SPRING, Governor Link             |
| 265    | 691024  | 1   | CLAMP, Casing                     |
| 267    | 794904  | 1   | SCREW<br>-(Casing Clamp)          |
| 505    | 691251  | 1   | NUT<br>-(Governor Control Lever)  |
| 562    | 691119  | 1   | BOLT<br>-(Governor Control Lever) |
| 729    | 691224  | 1   | CLIP, Wire                        |
| 789    | 698329  | 1   | HARNESS, Wiring                   |



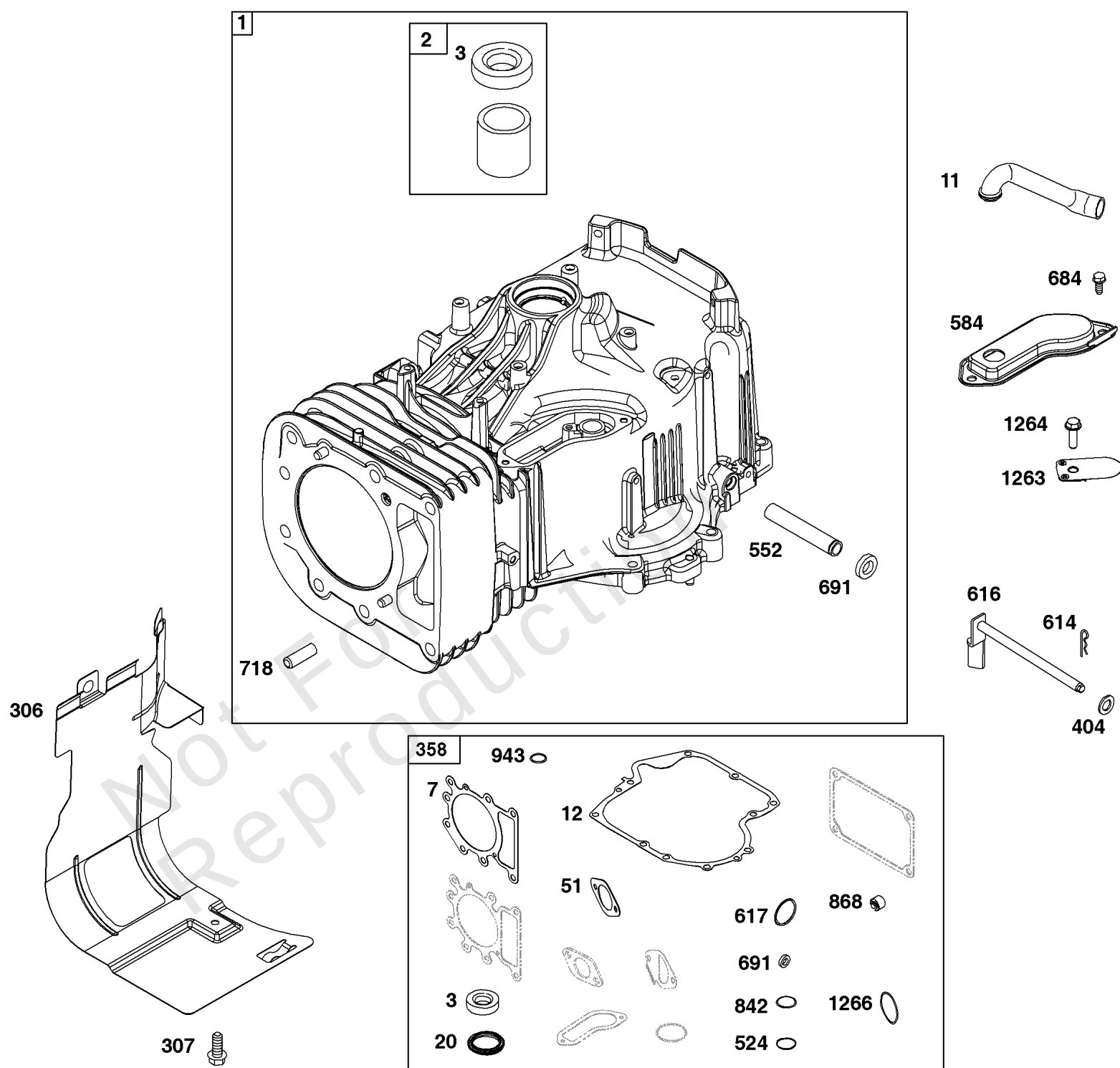
### ***Crankcase Cover/Sump and Lubrication Group***

| REF NO | PART NO | QTY | DESCRIPTION                       |
|--------|---------|-----|-----------------------------------|
| 4      | 592849  | 1   | SUMP, Engine                      |
| 12     | 697110  | 1   | GASKET, Crankcase                 |
| 15     | 690946  | 1   | PLUG, Oil Drain                   |
| 20     | 795387  | 1   | SEAL, Oil<br>-(PTO Side)          |
| 22     | 692125  | 10  | SCREW<br>-(Crankcase Cover/Sump)  |
| 43     | 691968  | 1   | SLINGER, Governor/Oil             |
| 523    | 699908  | 1   | DIPSTICK                          |
| 524    | 691032  | 1   | SEAL, O-Ring<br>-(Dipstick Tube)  |
| 525    | 697184  | 1   | TUBE, Dipstick                    |
| 750    | 790832  | 3   | SCREW<br>-(Oil Pump Cover)        |
| 842    | 691031  | 1   | SEAL, O-Ring<br>-(Dipstick Cap)   |
| 847    | 790442  | 1   | DIPSTICK/TUBE ASSEMBLY            |
| 850    | 100106  | 1   | SEALANT, Liquid                   |
| 943    | 690589  | 1   | SEAL, O-Ring<br>-(Oil Pump Cover) |
| 965    | 499613  | 1   | COVER, Oil Pump                   |
| 1017   | 796981  | 1   | SCREEN, Oil Pump                  |
| 1024   | 794644  | 1   | PUMP-OIL                          |
| 1027   | 696854  | 1   | FILTER, Oil                       |



## ***Crankshaft Group***

| REF NO | PART NO | QTY | DESCRIPTION                                                          |
|--------|---------|-----|----------------------------------------------------------------------|
| 16     | 596007  | 1   | CRANKSHAFT                                                           |
| 24     | 591757  | 1   | KEY, Flywheel                                                        |
| 25     | 795858  | 1   | PISTON ASSEMBLY<br>-(Standard)                                       |
| 25     | 795877  | 1   | PISTON ASSEMBLY<br>-(.020 Oversize)                                  |
| 26     | 794126  | 1   | SET, Ring<br>-(Standard)                                             |
| 26     | 794127  | 1   | SET, Ring<br>-(.020 Oversize)                                        |
| 27     | 698469  | 1   | LOCK, Piston Pin                                                     |
| 28     | 594455  | 1   | PIN, Piston                                                          |
| 29     | 794571  | 1   | ROD, Connecting                                                      |
| 32     | 791118  | 2   | SCREW<br>-(Connecting Rod)                                           |
| 45     | -----   | 2   | TAPPET, Valve<br>-(Part information located in Cylinder Head Group.) |
| 46     | 793880  | 1   | CAMSHAFT                                                             |
| 377    | 691639  | 1   | KEY, Woodruff                                                        |
| 741    | 697128  | 1   | GEAR, Timing                                                         |
| 757    | 793242  | 2   | LINK, Counterweight                                                  |
| 758    | 793763  | 1   | COUNTERWEIGHT                                                        |
| 759    | 697392  | 2   | PIN, Counterweight                                                   |
| 1270   | 793243  | 1   | PLUG, AVS Counterweight                                              |



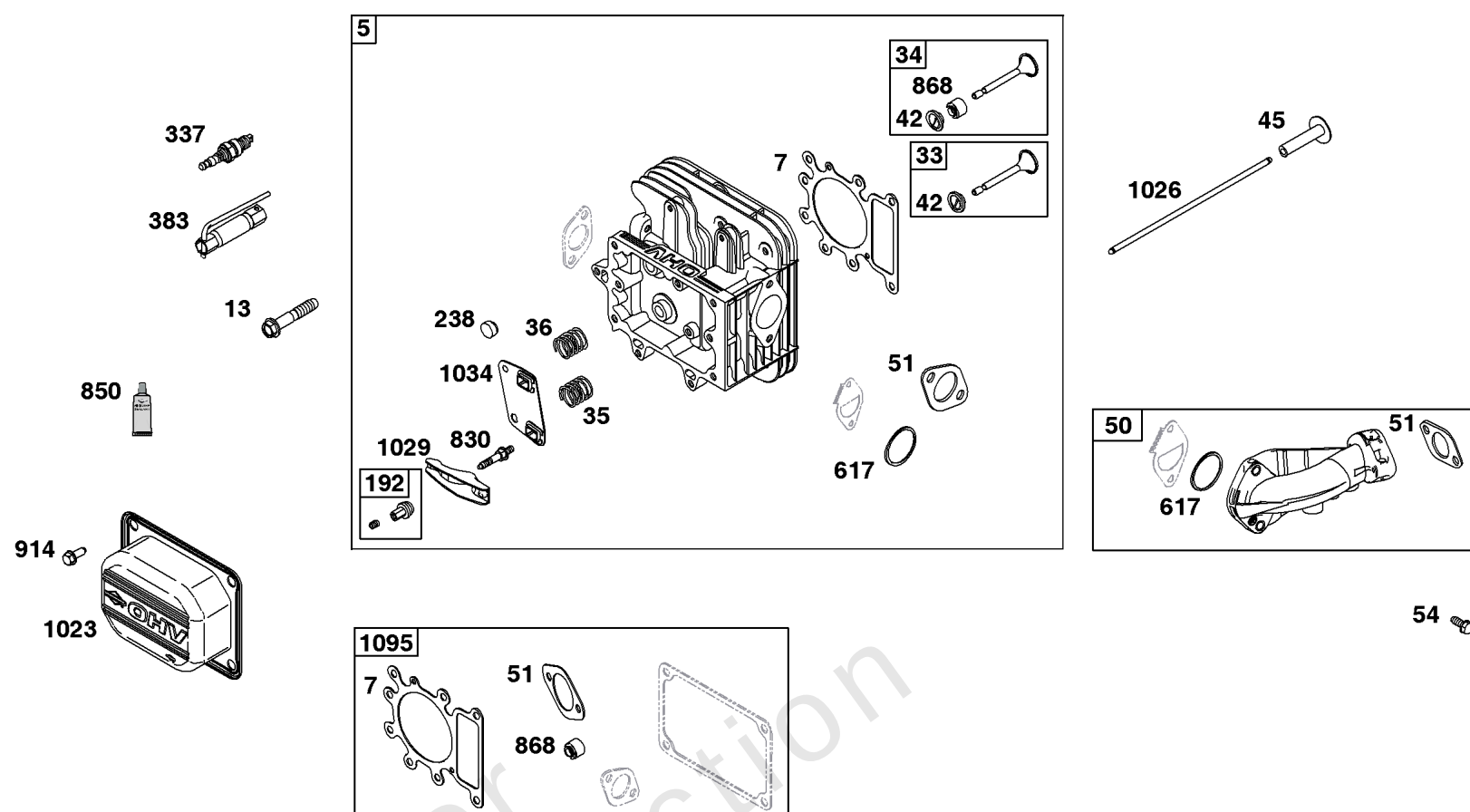


## Cylinder Group

| REF NO | PART NO | QTY | DESCRIPTION                                                                                     |
|--------|---------|-----|-------------------------------------------------------------------------------------------------|
| 1      | 591465  | 1   | CYLINDER ASSEMBLY                                                                               |
| 2      | 797673  | 1   | KIT, Bushing/Seal<br>-(Magneto Side)                                                            |
| 3      | 391086S | 1   | SEAL, Oil<br>-(Magneto Side)                                                                    |
| 7      | -----   | 1   | GASKET, Cylinder Head<br>-(Part information located in Cylinder Head Group.)                    |
| 11     | 794683  | 1   | TUBE, Breather                                                                                  |
| 12     | -----   | 1   | GASKET, Crankcase<br>-(Part information located in Crankcase Cover/Sump and Lubrication Group.) |
| 20     | -----   | 1   | SEAL, Oil<br>-(Part information located in Crankcase Cover/Sump and Lubrication Group.)         |
| 51     | -----   | 1   | GASKET, Intake<br>-(Part information located in Cylinder Head Group.)                           |
| 306    | 794953  | 1   | SHIELD, Cylinder                                                                                |
| 307    | 691693  | 2   | SCREW<br>-(Cylinder Shield)                                                                     |
| 358    | 796187  | 1   | GASKET SET, Engine<br>-(Service Kits may include extra parts not specific to this engine.)      |
| 404    | 691691  | 2   | WASHER<br>-(Governor Crank)                                                                     |
| 524    | -----   | 1   | SEAL, O-Ring<br>-(Part information located in Crankcase Cover/Sump and Lubrication Group.)      |
| 552    | 697144  | 1   | BUSHING, Governor Crank                                                                         |
| 584    | 794682  | 1   | COVER, Breather Passage                                                                         |
| 614    | 691620  | 1   | PIN, Cotter                                                                                     |
| 616    | 692012  | 1   | CRANK, Governor                                                                                 |
| 617    | -----   | 1   | SEAL, O-Ring<br>-(Part information located in Cylinder Head Group.)                             |
| 684    | 697157  | 2   | SCREW<br>-(Breather Passage Cover)                                                              |
| 691    | 692407  | 1   | SEAL, Governor Shaft                                                                            |
| 718    | 690959  | 2   | PIN, Locating                                                                                   |
| 842    | -----   | 1   | SEAL, O-Ring<br>-(Part information located in Crankcase Cover/Sump and Lubrication Group.)      |
| 868    | -----   | 1   | SEAL, Valve<br>-(Part information located in Cylinder Head Group.)                              |
| 943    | -----   | 1   | SEAL, O-Ring<br>-(Part information located in Crankcase Cover/Sump and Lubrication Group.)      |
| 1263   | 697124  | 1   | REED, Breather                                                                                  |
| 1264   | 697104  | 1   | SCREW<br>-(Breather Reed)                                                                       |
| 1266   | -----   | 1   | SEAL, O-Ring<br>-(Part information located in Blower Housing and Air Cleaner Group.)            |

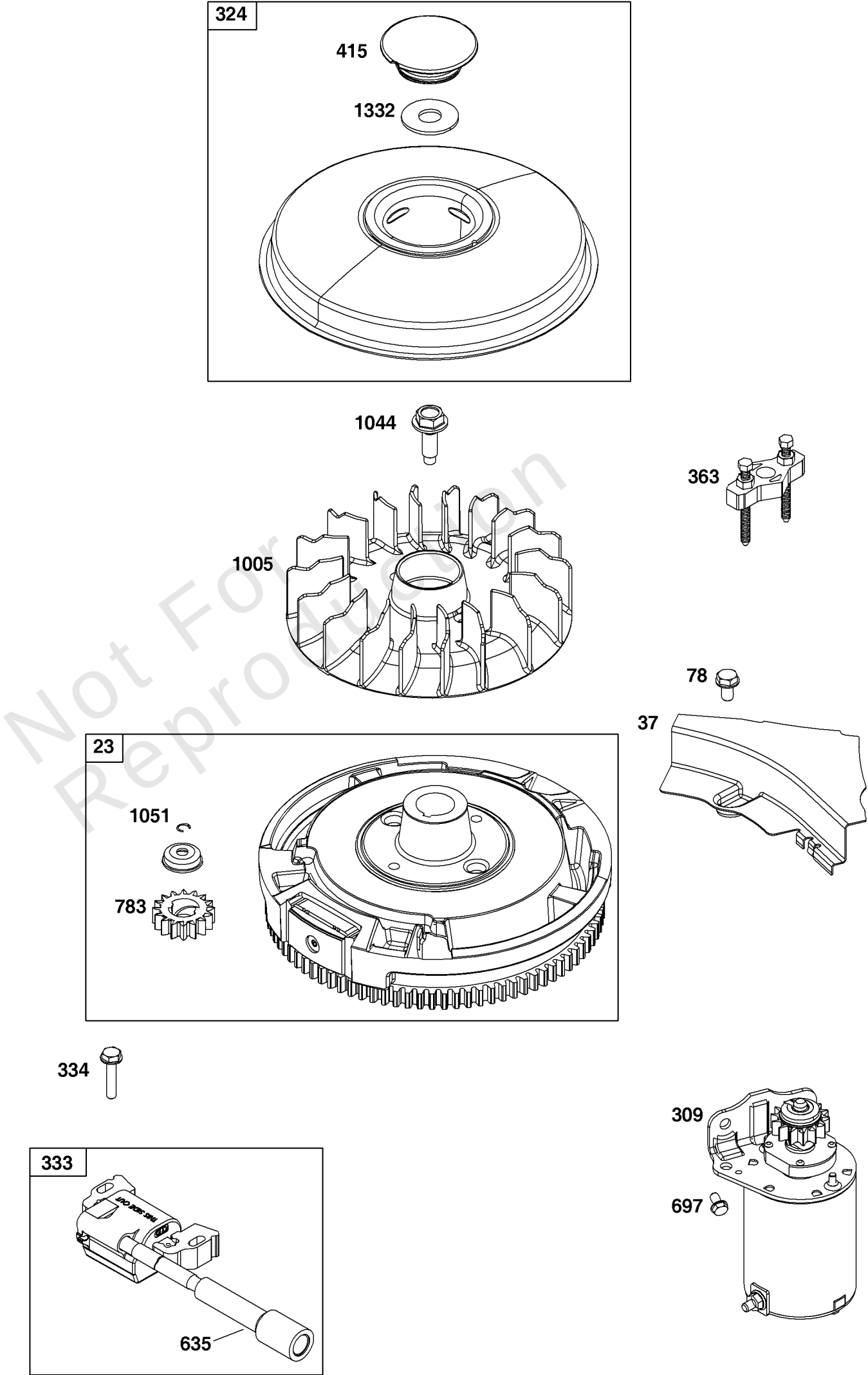
### *Cylinder Head Group*

Mfg. No: 33R877-0032-G1



## Cylinder Head Group

| REF NO | PART NO  | QTY | DESCRIPTION                                                                                   |
|--------|----------|-----|-----------------------------------------------------------------------------------------------|
| 5      | 591750   | 1   | HEAD, Cylinder                                                                                |
| 7      | 794114   | 1   | GASKET, Cylinder Head                                                                         |
| 13     | 592244   | 8   | SCREW<br>-(Cylinder Head)                                                                     |
| 33     | 591752   | 1   | VALVE, Exhaust                                                                                |
| 34     | 591751   | 1   | VALVE, Intake                                                                                 |
| 35     | 691279   | 1   | SPRING, Valve<br>-(Intake)                                                                    |
| 36     | 691279   | 1   | SPRING, Valve<br>-(Exhaust)                                                                   |
| 42     | 499586   | 2   | KEEPER, Valve                                                                                 |
| 45     | 690564   | 2   | TAPPET, Valve                                                                                 |
| 50     | 592842   | 1   | MANIFOLD-INTAKE                                                                               |
| 51     | 692137   | 1   | GASKET-INTAKE                                                                                 |
| 54     | 691148   | 2   | SCREW<br>-(Intake Manifold)                                                                   |
| 192    | 691986   | 2   | ADJUSTER, Rocker Arm                                                                          |
| 238    | 691843   | 2   | CAP, Valve                                                                                    |
| 337    | 491055S  | 1   | PLUG, Spark                                                                                   |
| 337    | 84007216 |     | PLUG, SPARK<br>-(China Only)                                                                  |
| 383    | 19576S   | 1   | WRENCH, Spark Plug                                                                            |
| 617    | 692138   | 1   | SEAL, O-Ring<br>-(Intake Manifold)                                                            |
| 830    | 691095   | 2   | STUD, Rocker Arm                                                                              |
| 850    | -----    | 1   | SEALANT, Liquid<br>-(Part information located in Crankcase Cover/Sump and Lubrication Group.) |
| 868    | 690968   | 1   | SEAL, Valve                                                                                   |
| 914    | 691108   | 4   | SCREW<br>-(Rocker Cover)                                                                      |
| 1023   | 797421   | 1   | COVER-ROCKER                                                                                  |
| 1026   | 692003   | 1   | ROD, Push<br>-(Intake)                                                                        |
| 1026   | 692011   | 1   | ROD, Push<br>-(Exhaust)                                                                       |
| 1029   | 691751   | 2   | ARM, Rocker                                                                                   |
| 1034   | 690822   | 1   | GUIDE, Push Rod                                                                               |
| 1095   | 794152   | 1   | GASKET SET, Valve<br>-(Service Kits may include extra parts not specific to this engine.)     |



### ***Flywheel, Ignition, and Starter Group***

| REF NO | PART NO | QTY | DESCRIPTION                           |
|--------|---------|-----|---------------------------------------|
| 23     | 591759  | 1   | FLYWHEEL                              |
| 37     | 699882  | 1   | GUARD, Flywheel                       |
| 78     | 691693  | 2   | SCREW<br>-(Flywheel Guard)            |
| 309    | 593934  | 1   | MOTOR, Starter                        |
| 324    | 796309  | 1   | SCREEN/CUP ASSEMBLY                   |
| 333    | 594626  | 1   | ARMATURE, Magneto                     |
| 334    | 691061  | 2   | SCREW<br>-(Magneto Armature)          |
| 363    | 19203   | 1   | PULLER, Flywheel                      |
| 415    | 794129  | 1   | COVER, Flywheel                       |
| 635    | 594626  | 1   | ARMATURE, Magneto                     |
| 697    | 791680  | 2   | SCREW<br>-(Starter Motor) (Drive Cap) |
| 783    | 593935  | 1   | GEAR, Pinion                          |
| 1005   | 796084  | 1   | FAN, Flywheel                         |
| 1044   | 698139  | 1   | SCREW<br>-(Flywheel)                  |
| 1051   | 691265  | 1   | RING, Retaining                       |
| 1332   | 591991  | 1   | WASHER<br>-(Rotating Screen)          |

