

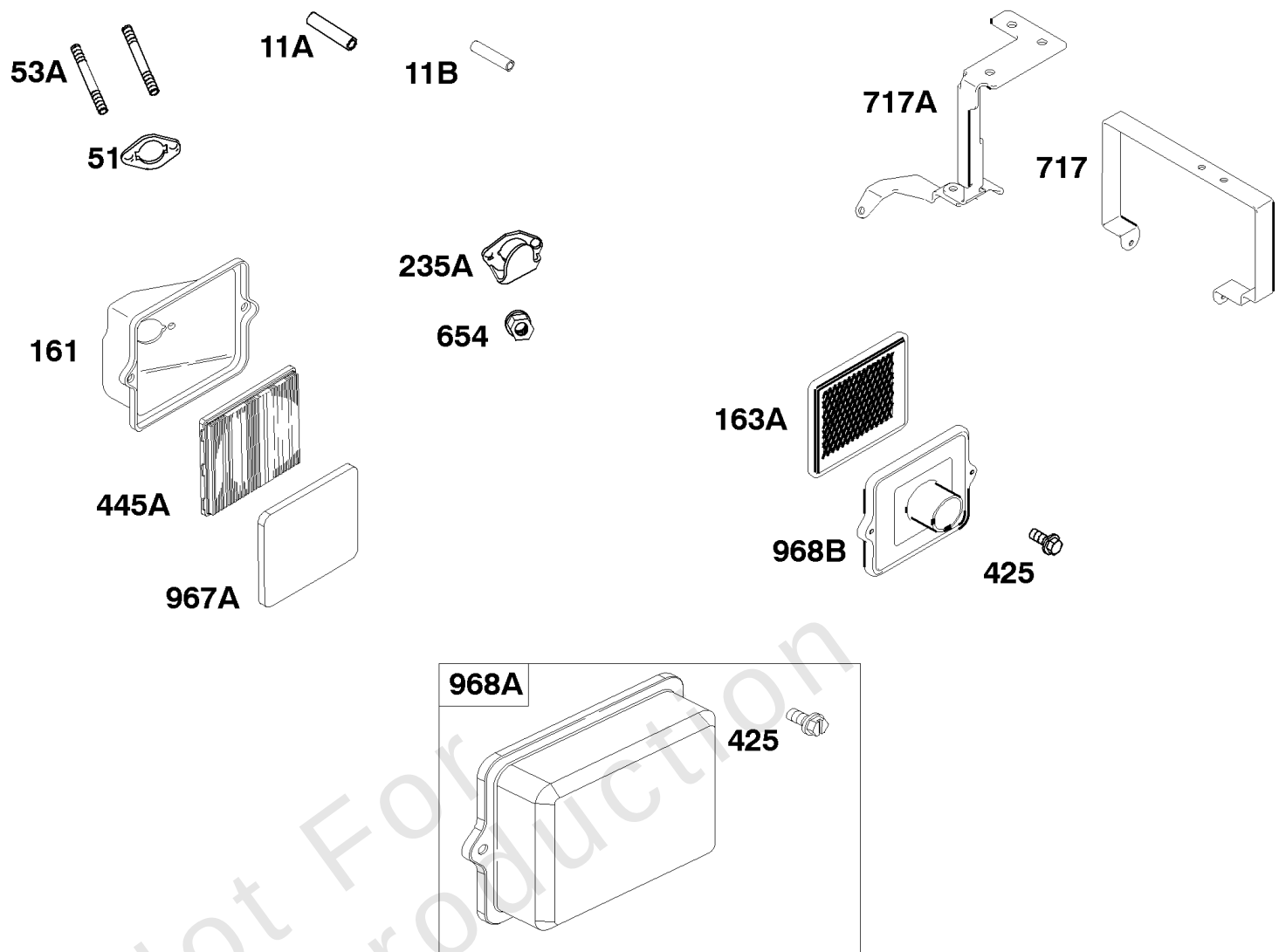


# Parts Manual

Mfg. No: 185432-0606-E1



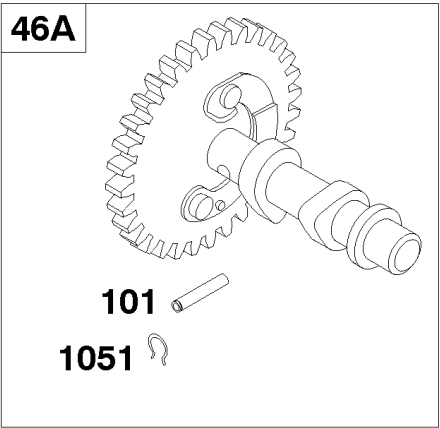
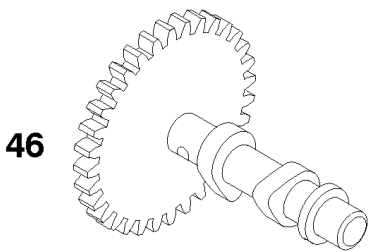
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| REF. NO. | PART NO. | DESCRIPTION                 | REF. NO. | PART NO. | DESCRIPTION                  | REF. NO. | PART NO. | DESCRIPTION         |
|----------|----------|-----------------------------|----------|----------|------------------------------|----------|----------|---------------------|
| 11A      | 710115   | Tube-Breather (100mm)       | 161      | 710590   | Base-Air Cleaner             | 654      | 710068   | Nut (Carburetor)    |
| 11B      | 710555   | Tube-Breather               | 163A     | 711950   | Gasket-Air Cleaner           | 717      | 711951   | Bracket-Air Cleaner |
| 51       | 710235   | Gasket-Intake               | 235A     | 710591   | Shield-Fuel Spray            | 717A     | 711949   | Bracket-Air Cleaner |
| 53A      | 710592   | Stud (Carburetor) (M6x85mm) | 425      | 694515   | Screw (Air Cleaner Cover)    | 967A     | 491435s  | Filter-Pre Cleaner  |
|          |          |                             | 445A     | 491588s  | Filter-Air Cleaner Cartridge | 968A     | 692321   | Cover-Air Cleaner   |
|          |          |                             |          |          |                              | 968B     | 711954   | Cover-Air Cleaner   |

## *Air Cleaner*

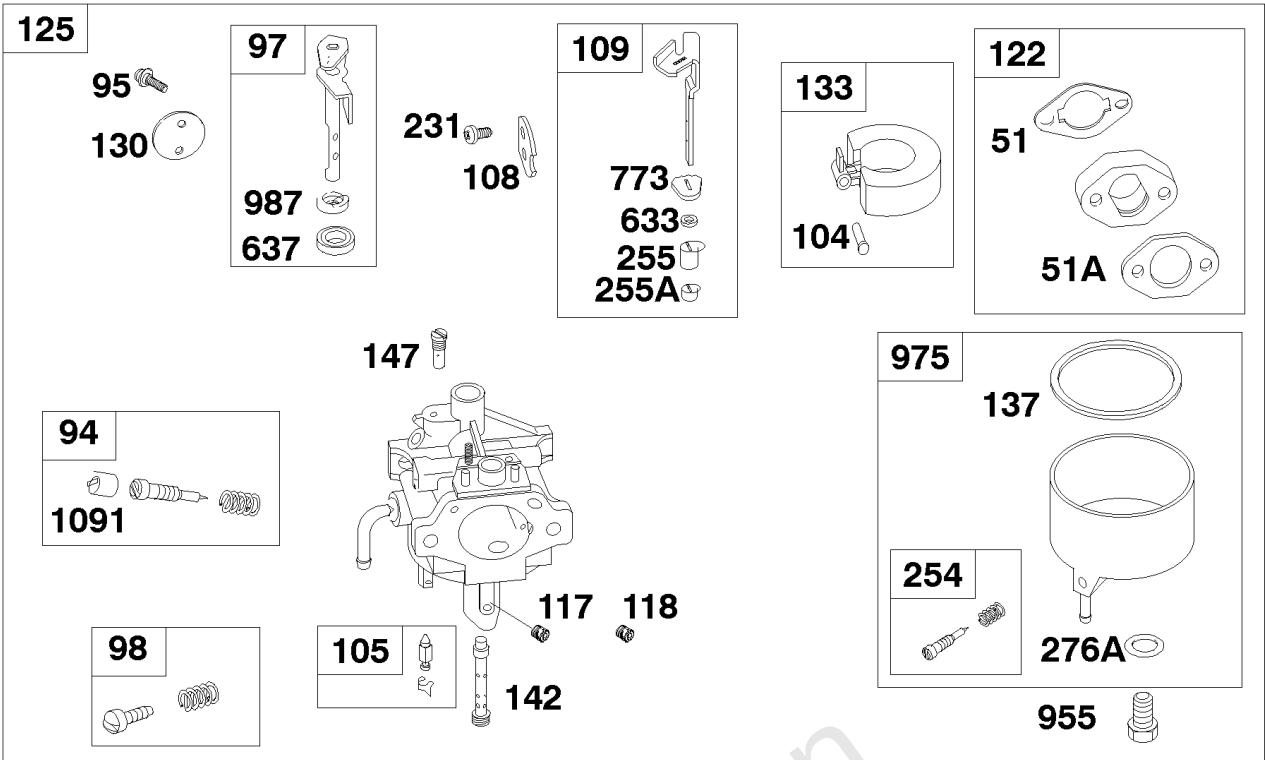
| REF NO | PART NO | QTY | DESCRIPTION                                      |
|--------|---------|-----|--------------------------------------------------|
| 11A    | 710115  |     | TUBE, Breather                                   |
| 11B    | 710555  |     | TUBE, Breather                                   |
| 51     | 710235  |     | GASKET, Intake                                   |
| 53A    | 710592  |     | STUD<br>-(Carburetor) (Carburetor)(6MM X 85MM )x |
| 161    | 710590  |     | BASE, Air Cleaner<br>-(Metal)                    |
| 163A   | 711950  |     | GASKET, Air Cleaner<br>-(Air Cleaner)            |
| 235A   | 710591  |     | SHIELD, Fuel Spray                               |
| 425    | 694515  |     | SCREW<br>-(Air Cleaner Cover)                    |
| 445A   | 491588S |     | FILTER-A/C CARTRIDGE                             |
| 654    | 710068  |     | LOCKNUT<br>-(Carburetor)                         |
| 717    | 711951  |     | BRACKET, Air Cleaner                             |
| 717A   | 711949  |     | BRACKET, Air Cleaner                             |
| 967A   | 491435S |     | FILTER, Pre Cleaner                              |
| 968A   | 692321  |     | COVER, Air Cleaner                               |
| 968B   | 711954  |     | COVER, Air Cleaner                               |



| REF. NO. | PART NO. | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                  | REF. NO. | PART NO. | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | REF. NO. | PART NO. | DESCRIPTION    |
|----------|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|----------------|
| 46       | 716007   | Camshaft<br>(Spur Gear, Without Compression Release)<br>(Used After Code Date 99080200).<br>Used on Type No(s). 0099, 0399.<br>----- <b>Note</b> -----<br>Camshaft<br>(Crankshaft, Camshaft, Timing Gear, And Timing Key Must Be Replaced As A Set. See Ref. No. 16A For Correct Part Number)<br>(Used Before Code Date 99080300).<br>Used on Type No(s). 0099, 0399.<br><b>712121</b> Camshaft<br>Used on Type No(s). 0164. | 46A      | 715667   | Camshaft<br>(Spur Gear, With Compression Release)<br>(Used After Code Date 99080200).<br>----- <b>Note</b> -----<br>Camshaft<br>(Crankshaft, Camshaft, Timing Gear, And Timing Key Must Be Replaced As A Set. See Reference Number 16B, 16D, Or 16F For Correct Part Number)<br>(Used Before Code Date 99080300).<br><b>715105</b> Camshaft<br>(Helical Gear, With Compression Release)<br>Used on Type No(s). 0072, 0127, 0131, 0142, 0156, 0272, 0542, 0549, 0563, 0566, 0620. | 101      | 710219   | Pin-Shaft      |
|          |          |                                                                                                                                                                                                                                                                                                                                                                                                                              |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1051     | 710039   | Ring-Retaining |

## Camshaft

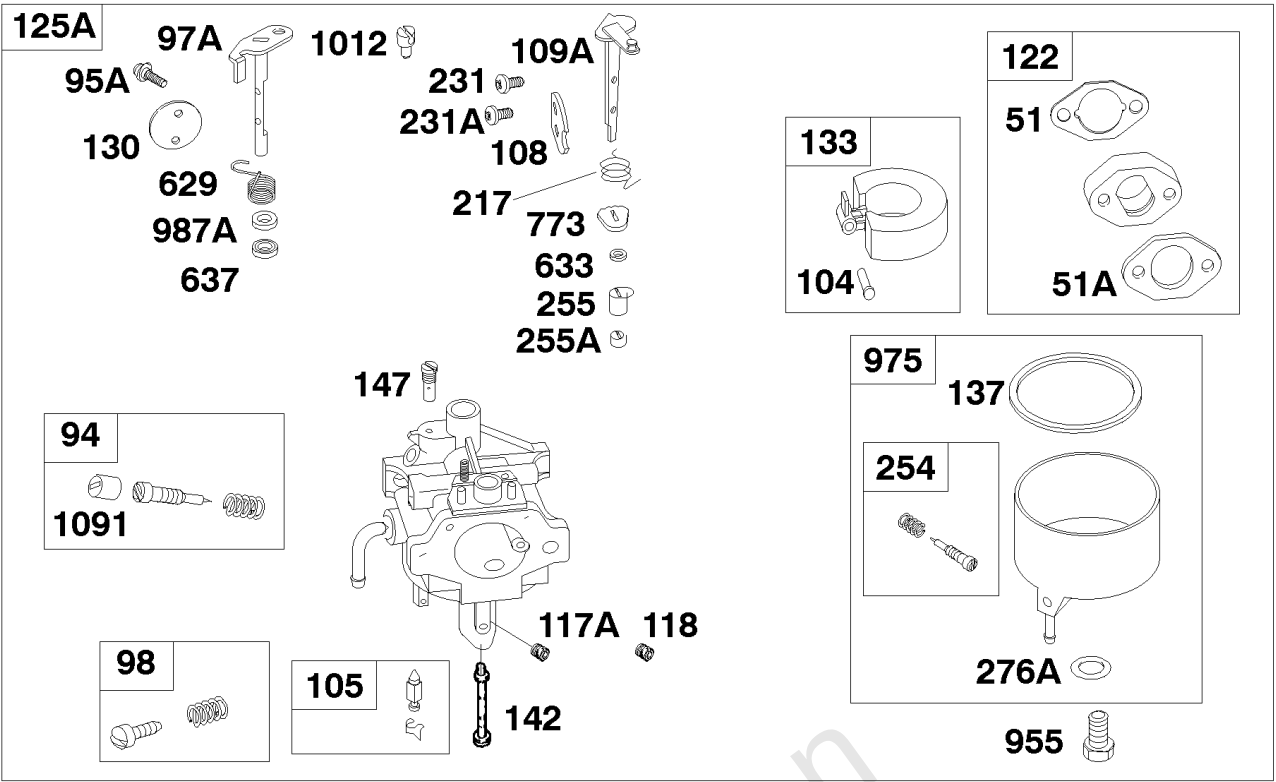
| REF NO | PART NO | QTY | DESCRIPTION                                                                                                                                                                                 |
|--------|---------|-----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 46A    | -----   |     | Camshaft<br>-(Crankshaft, Camshaft, Timing Gear, And Timing Key Must Be Replaced As ASet. See Reference Number 16B, 16D, Or 16F For Correct Part Number)<br>-Used Before Code Date 99080300 |
| 46A    | 715667  |     | CAMSHAFT<br>-(Spur Gear With Compression Release)<br>-Used After Code Date 99080200                                                                                                         |
| 101    | 710219  |     | PIN, Shaft                                                                                                                                                                                  |
| 1051   | 710039  |     | RING, Retaining                                                                                                                                                                             |



| REF. NO. | PART NO. | DESCRIPTION           | REF. NO. | PART NO. | DESCRIPTION           | REF. NO.            | PART NO. | DESCRIPTION       |
|----------|----------|-----------------------|----------|----------|-----------------------|---------------------|----------|-------------------|
| 51       | 710235   | Gasket-Intake         | 98       | 715074   | Kit-Idle Speed        | 117                 | 710877   | Jet-Main          |
| 51A      | 710237   | Gasket-Intake         | 104      | 231652   | Pin-Float Hinge       | ----- Note -----    |          |                   |
| 94       | 715293   | Kit-Idle Mixture      | 105      | 715155   | Valve-Float Needle    | 711607 Jet-Main     |          |                   |
| 95       | 710859   | Screw                 | 108      | 710860   | Valve-Choke           | Used on Type No(s). |          |                   |
|          |          | Throttle Valve)       |          |          | (Used After Code Date | 0046, 0051, 0052,   |          |                   |
|          |          | (Used After Code Date |          |          | 94123100).            | 0053, 0054, 0122,   |          |                   |
|          |          | 94123100).            |          |          | ----- Note -----      | 0127, 0141, 0142,   |          |                   |
|          |          | ----- Note -----      |          |          | 710322 Valve-Choke    | 0164, 0246, 0251,   |          |                   |
|          |          | 94466 Screw           |          |          | (Used Before Code     | 0254, 0255, 0295,   |          |                   |
|          |          | (Throttle Valve)      |          |          | Date 95010100).       | 0542, 0552, 0553,   |          |                   |
|          |          | (Used Before Code     | 109      | 715157   | Shaft-Choke           | 0560, 0562, 0563,   |          |                   |
|          |          | Date 95010100).       |          |          | ----- Note -----      | 0565, 0609, 0615,   |          |                   |
| 97       | 715154   | Shaft-Throttle        |          |          | 716197 Shaft-Choke    | 0616, 0617, 0623,   |          |                   |
|          |          | ----- Note -----      |          |          | Used on Type No(s).   | 0624.               |          |                   |
|          |          | 715637 Shaft-Throttle |          |          | 0301.                 | 712018 Jet-Main     |          |                   |
|          |          | Used on Type No(s).   |          |          |                       | Used on Type No(s). |          |                   |
|          |          | 0242, 0293, 0298.     |          |          |                       | 0301.               |          |                   |
|          |          | 716196 Shaft-Throttle |          |          |                       | 118                 | 710512   | Jet-Main          |
|          |          | Used on Type No(s).   |          |          |                       |                     |          | (High Altitude)   |
|          |          | 0301, 0302.           |          |          |                       | 122                 | 715120   | Spacer-Carburetor |

## Carburetor

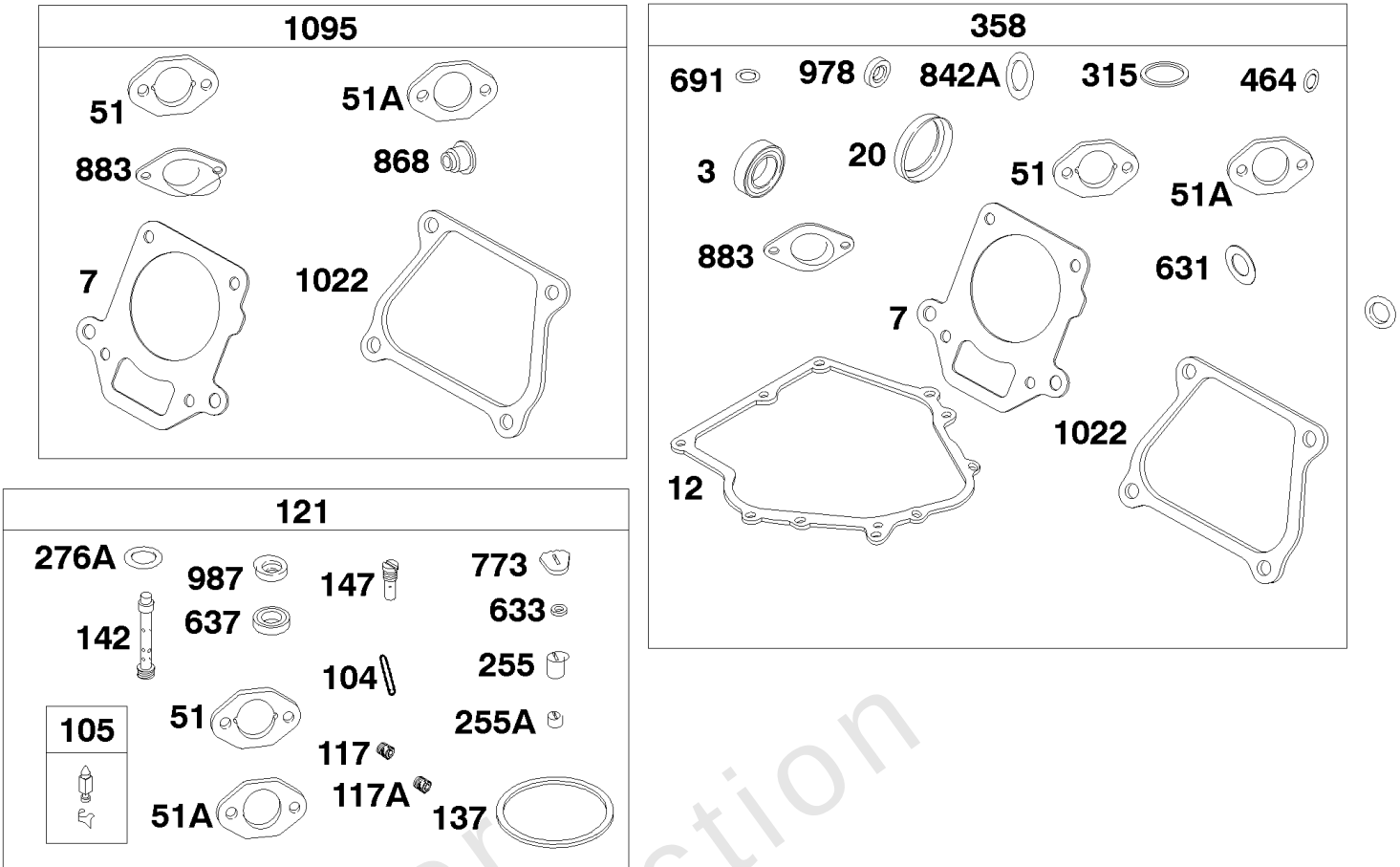
| REF NO | PART NO | QTY | DESCRIPTION                                                   |
|--------|---------|-----|---------------------------------------------------------------|
| 51     | 710235  |     | GASKET, Intake                                                |
| 51A    | 710237  |     | GASKET, Intake                                                |
| 94     | 715293  |     | KIT, Idle Mixture                                             |
| 95     | 94466   |     | SCREW<br>-(Throttle Valve)<br>-Used Before Code Date 95010100 |
| 97     | 715154  |     | SHAFT, Throttle                                               |
| 98     | 715074  |     | KIT, Idle Speed                                               |
| 104    | 231652  |     | PIN-FLOAT HINGE                                               |
| 105    | 715155  |     | VALVE, Float Needle                                           |
| 108    | 710322  |     | VALVE, Choke<br>-Used Before Code Date 95010100               |
| 108    | 710860  |     | VALVE, Choke<br>-Used After Code Date 94123100                |
| 109    | 715157  |     | SHAFT, Choke                                                  |
| 117    | 710877  |     | JET, Main<br>-(Standard)                                      |
| 118    | 710512  |     | JET, Main<br>-(High Altitude)                                 |
| 122    | 715120  |     | SPACER, Carburetor                                            |
| 125    | 715670  |     | CARBURETOR                                                    |
| 130    | 710323  |     | VALVE, Throttle                                               |
| 133    | 492283  |     | FLOAT, Carburetor                                             |
| 137    | -----   |     | Gasket-Float Bowl<br>-(Sold In Kit Only)                      |
| 142    | 710317  |     | NOZZLE, Carburetor                                            |
| 147    | 710321  |     | JET, Pilot                                                    |
| 147    | 710511  |     | JET, Pilot<br>-(High Altitude)                                |
| 231    | 710683  |     | SCREW<br>-(Choke Valve)                                       |
| 254    | 492274  |     | DRAIN, Carburetor Bowl                                        |
| 255    | 710177  |     | BUSHING, Choke Shaft<br>-(Upper)                              |
| 255A   | 710312  |     | BUSHING, Choke Shaft<br>-(Lower Pressure to Open)             |
| 276A   | -----   |     | Washer-Sealing<br>-(Sold In Kit Only)                         |
| 633    | -----   |     | Seal-Choke/Thr Shaft<br>-(Sold In Kit Only)                   |
| 637    | -----   |     | Washer<br>-(Throttle Shaft) (Sold In Kit Only)                |
| 773    | 710175  |     | RETAINER                                                      |
| 955    | 94628   |     | PLUG, Carburetor                                              |
| 975    | 715159  |     | BOWL, Float                                                   |
| 987    | 710185  |     | SEAL, Choke/Throttle Shaft                                    |
| 1091   | 710485  |     | CAP, Limiter                                                  |



| REF. NO. | PART NO. | DESCRIPTION                                          | REF. NO. | PART NO. | DESCRIPTION                                      | REF. NO. | PART NO. | DESCRIPTION                                  |
|----------|----------|------------------------------------------------------|----------|----------|--------------------------------------------------|----------|----------|----------------------------------------------|
| 51       | 710235   | Gasket-Intake                                        | 117A     | 711679   | Jet-Main<br>Used on Type No(s). 0399.            | 254      | 492274   | Drain-Carburetor Bowl                        |
| 51A      | 710237   | Gasket-Intake                                        |          |          | Used on Type No(s). 0399.                        | 255      | 710177   | Bushing-Choke Shaft (Upper)                  |
| 94       | 715293   | Kit-Idle Mixture                                     |          |          | ----- Note -----                                 | 255A     | 710312   | Bushing-Choke Shaft (Lower)                  |
| 95A      | 710859   | Screw (Throttle Valve)<br>Used on Type No(s). 0399.  |          |          | 710316 Jet-Main<br>Used on Type No(s). 0099.     | 276A     |          | Washer-Sealing (Sold In Kit Only)            |
|          |          | ----- Note -----                                     | 118      | 710512   | Jet-Main (High Altitude)                         | 629      | 710456   | Spring-Throttle Return                       |
| 97A      | 710458   | Shaft-Throttle                                       | 122      | 715120   | Spacer-Carburetor                                | 633      |          | Seal-Choke/Throttle Shaft (Sold in Kit Only) |
| 98       | 715074   | Kit-Idle Speed                                       | 125A     | 715572   | Carburetor<br>Used on Type No(s). 0099, 0399.    | 637      |          | Washer (Throttle Shaft) (Sold in Kit Only)   |
| 104      | 710310   | Pin-Float Hinge                                      | 130      | 710323   | Valve-Throttle                                   | 773      | 710175   | Retainer                                     |
| 105      | 715155   | Valve-Float Needle                                   | 133      | 492283   | Float-Carburetor                                 | 955      | 94628    | Plug-Carburetor                              |
| 108      | 710860   | Valve-Choke (Used After Code Date 94123100).         | 137      |          | Gasket-Float Bowl (Sold In Kit Only)             | 975      | 715159   | Bowl-Float                                   |
|          |          | ----- Note -----                                     | 142      | 710317   | Nozzle-Carburetor                                | 987A     | 710460   | Seal-Throttle Shaft                          |
|          |          | 710322 Valve-Choke (Used Before Code Date 95010100). | 147      | 710321   | Jet-Pilot                                        | 1012     | 280861   | Retainer-Link                                |
| 109A     | 710457   | Shaft-Choke                                          |          |          | ----- Note -----                                 | 1091     | 710485   | Cap-Limiter                                  |
|          |          |                                                      |          |          | 710511 Jet-Pilot (High Altitude)                 |          |          |                                              |
|          |          |                                                      | 217      | 710455   | Spring-Choke Return                              |          |          |                                              |
|          |          |                                                      | 231      | 710683   | Screw (Choke Valve)<br>Used on Type No(s). 0399. |          |          |                                              |
|          |          |                                                      | 231A     | 710191   | Screw (Choke Valve)<br>Used on Type No(s). 0099. |          |          |                                              |

## Carburetor

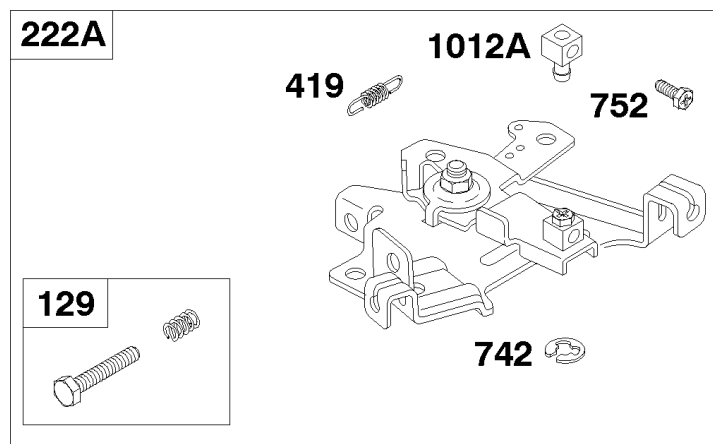
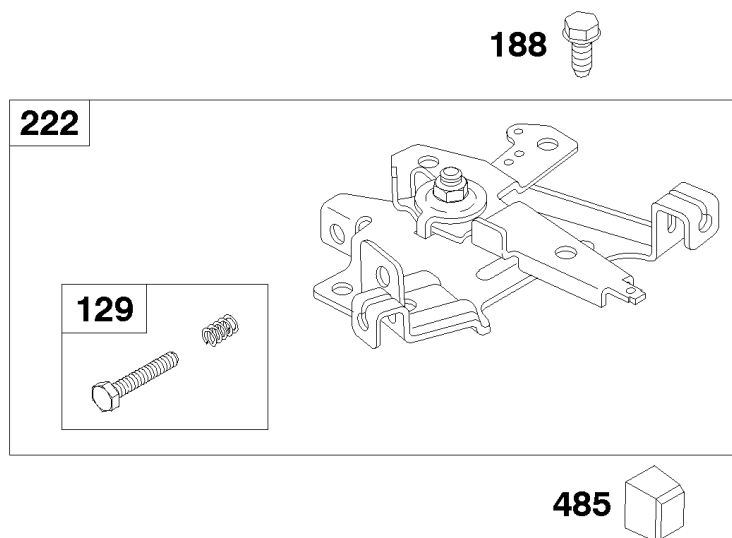
| REF NO | PART NO | QTY | DESCRIPTION                                       |
|--------|---------|-----|---------------------------------------------------|
| 51     | 710235  |     | GASKET, Intake                                    |
| 51A    | 710237  |     | GASKET, Intake                                    |
| 94     | 715293  |     | KIT, Idle Mixture                                 |
| 97A    | 710458  |     | SHAFT, Throttle                                   |
| 98     | 715074  |     | KIT, Idle Speed                                   |
| 104    | 231652  |     | PIN-FLOAT HINGE                                   |
| 105    | 715155  |     | VALVE, Float Needle                               |
| 108    | 710860  |     | VALVE, Choke<br>-Used After Code Date 94123100    |
| 108    | 710322  |     | VALVE, Choke<br>-Used Before Code Date 95010100   |
| 109A   | 710457  |     | SHAFT, Choke                                      |
| 118    | 710512  |     | JET, Main<br>-(High Altitude)                     |
| 122    | 715120  |     | SPACER, Carburetor                                |
| 130    | 710323  |     | VALVE, Throttle                                   |
| 133    | 492283  |     | FLOAT, Carburetor                                 |
| 137    | -----   |     | Gasket-Float Bowl<br>-(Sold In Kit Only)          |
| 142    | 710317  |     | NOZZLE, Carburetor                                |
| 147    | 710321  |     | JET, Pilot                                        |
| 147    | 710511  |     | JET, Pilot<br>-(High Altitude)                    |
| 217    | 710455  |     | SPRING, Choke Return                              |
| 231    | 710683  |     | SCREW<br>-(Choke Valve)                           |
| 254    | 492274  |     | DRAIN, Carburetor Bowl                            |
| 255    | 710177  |     | BUSHING, Choke Shaft<br>-(Upper)                  |
| 255A   | 710312  |     | BUSHING, Choke Shaft<br>-(Lower Pressure to Open) |
| 276A   | -----   |     | Washer-Sealing<br>-(Sold In Kit Only)             |
| 629    | 710456  |     | SPRING, Throttle Return<br>-(Throttle Return)     |
| 633    | -----   |     | Seal-Choke/Thr Shaft<br>-(Sold In Kit Only)       |
| 637    | -----   |     | Washer<br>-(Throttle Shaft) (Sold In Kit Only)    |
| 773    | 710175  |     | RETAINER                                          |
| 955    | 94628   |     | PLUG, Carburetor                                  |
| 975    | 715159  |     | BOWL, Float                                       |
| 987A   | 710460  |     | SEAL, Choke/Throttle Shaft                        |
| 1012   | 280861  |     | RETAINER, Link                                    |
| 1091   | 710485  |     | CAP, Limiter                                      |



| REF. NO. | PART NO. | DESCRIPTION                                                                                           | REF. NO. | PART NO. | DESCRIPTION                                                                                                                                                                                                                                                         | REF. NO. | PART NO. | DESCRIPTION                                                                                                                                                                                                                                                                           |
|----------|----------|-------------------------------------------------------------------------------------------------------|----------|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 3        | 710000   | Seal-Oil<br>(Magneto Side)                                                                            | 117      | 710877   | Jet-Main<br>----- Note -----<br>711607 Jet-Main<br>Used on Type No(s).<br>0046, 0051, 0052,<br>0053, 0054, 0122,<br>0127, 0141, 0142,<br>0246, 0251, 0254,<br>0255, 0295, 0542,<br>0552, 0553, 0560,<br>0562, 0563, 0565,<br>0609, 0615, 0616,<br>0617, 0623, 0624. | 117A     | 711679   | Jet-Main<br>Used on Type No(s).<br>0399.<br>----- Note -----<br>710316 Jet-Main<br>Used on Type No(s).<br>0099.                                                                                                                                                                       |
| 7        | 710205   | Gasket-Cylinder Head                                                                                  |          |          |                                                                                                                                                                                                                                                                     |          |          |                                                                                                                                                                                                                                                                                       |
| 12       | 710216   | Gasket-Crankcase<br>----- Note -----<br>710141 Gasket-Crankcase<br>Used on Type No(s).<br>0280, 0543. |          |          |                                                                                                                                                                                                                                                                     |          |          |                                                                                                                                                                                                                                                                                       |
| 20       | 710215   | Seal-Oil<br>(PTO Side)                                                                                |          |          |                                                                                                                                                                                                                                                                     | 121      | 715156   | Kit-Carburetor Overhaul                                                                                                                                                                                                                                                               |
| 51       | 710235   | Gasket-Intake                                                                                         |          |          |                                                                                                                                                                                                                                                                     | 137      |          | Gasket-Float Bowl<br>(Sold in Kit Only)                                                                                                                                                                                                                                               |
| 51A      | 710237   | Gasket-Intake                                                                                         |          |          |                                                                                                                                                                                                                                                                     | 142      | 710317   | Nozzle-Carburetor<br>----- Note -----<br>711605 Nozzle-Carburetor<br>Used on Type No(s).<br>0046, 0051, 0052,<br>0053, 0054, 0122,<br>0127, 0141, 0142,<br>0246, 0251, 0254,<br>0255, 0295, 0542,<br>0552, 0553, 0560,<br>0562, 0563, 0565,<br>0609, 0615, 0616,<br>0617, 0623, 0624. |
| 104      | 231652   | Pin-Float Hinge                                                                                       |          |          |                                                                                                                                                                                                                                                                     |          |          |                                                                                                                                                                                                                                                                                       |
| 105      | 715155   | Valve-Float Needle                                                                                    |          |          |                                                                                                                                                                                                                                                                     |          |          |                                                                                                                                                                                                                                                                                       |

## Carburetor Overhaul Kit, Engine/Valve Gasket Sets

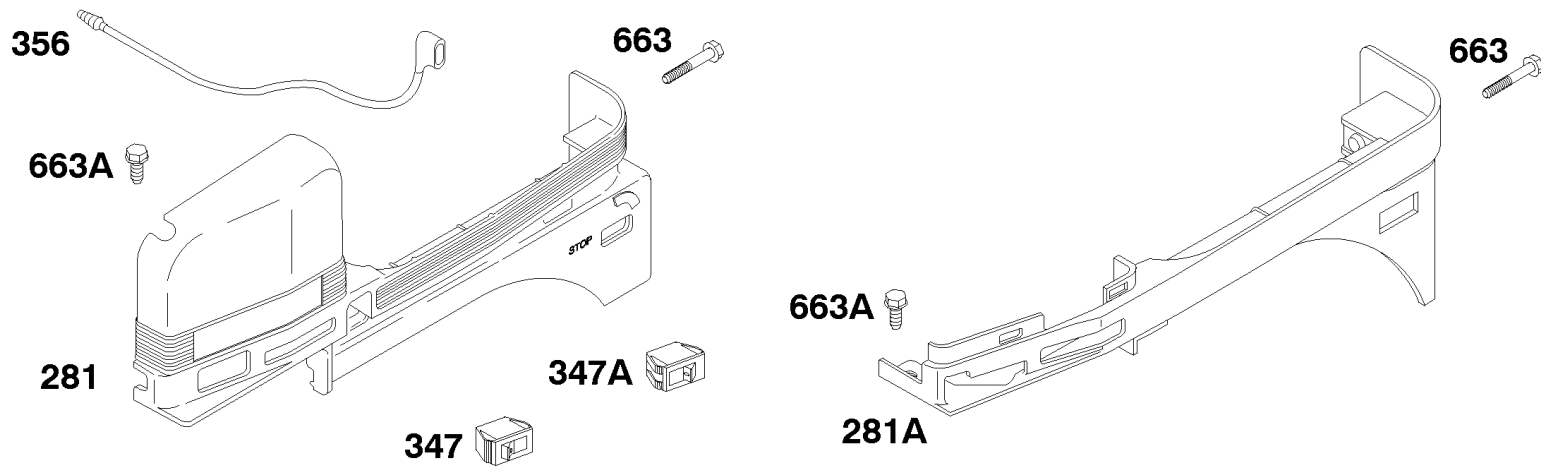
| REF NO | PART NO | QTY | DESCRIPTION                                          |
|--------|---------|-----|------------------------------------------------------|
| 3      | 710000  |     | SEAL, Oil<br>-(Magneto Side)                         |
| 7      | 710205  |     | GASKET, Cylinder Head                                |
| 12     | 710216  |     | GASKET, Crankcase                                    |
| 20     | 710215  |     | SEAL, Oil<br>-(PTO Side) (PTO Side)                  |
| 51     | 710235  |     | GASKET, Intake                                       |
| 51A    | 710237  |     | GASKET, Intake                                       |
| 104    | 231652  |     | PIN-FLOAT HINGE                                      |
| 105    | 715155  |     | VALVE, Float Needle                                  |
| 117    | 710877  |     | JET, Main<br>-(Standard)                             |
| 121    | 715156  |     | KIT, Carburetor Overhaul                             |
| 137    | -----   |     | Gasket-Float Bowl<br>-(Sold In Kit Only)             |
| 142    | 710317  |     | NOZZLE, Carburetor                                   |
| 147    | 710321  |     | JET, Pilot                                           |
| 147    | 710511  |     | JET, Pilot<br>-(High Altitude)                       |
| 255    | 710177  |     | BUSHING, Choke Shaft<br>-(Upper)                     |
| 255A   | 710312  |     | BUSHING, Choke Shaft<br>-(Lower Pressure to Open)    |
| 276A   | -----   |     | Washer-Sealing<br>-(Sold In Kit Only)                |
| 315    | 710072  |     | SEAL, O-Ring<br>-(Filter Bowl)                       |
| 358    | 715124  |     | GASKET SET, Engine                                   |
| 464    | 710069  |     | SEAL, O-Ring<br>-(Fuel Shut-off Valve)               |
| 631    | 710004  |     | WASHER<br>-(Oil Drain Plug)                          |
| 633    | -----   |     | Seal-Choke/Thr Shaft<br>-(Sold In Kit Only)          |
| 637    | -----   |     | Washer<br>-(Throttle Shaft) (Sold In Kit Only)       |
| 691    | 710055  |     | SEAL, Governor Shaft                                 |
| 773    | 710175  |     | RETAINER                                             |
| 842A   | 710218  |     | WASHER, Sealing<br>-(Dipstick Tube)                  |
| 868    | 710863  |     | SEAL, Valve<br>-Used Before Code Date 02010100       |
| 868    | 711634  |     | SEAL, Valve<br>-Used After Code Date 01123100        |
| 883    | 710250  |     | GASKET, Exhaust                                      |
| 978    | 710091  |     | GASKET, Oil Guard                                    |
| 987    | 710185  |     | SEAL, Choke/Throttle Shaft                           |
| 1022   | 710206  |     | GASKET, Rocker Cover                                 |
| 1095   | 716025  |     | GASKET SET, Valve<br>-Used After Code Date 01123100  |
| 1095   | 715695  |     | GASKET SET, Valve<br>-Used Before Code Date 02010100 |



| REF. NO. | PART NO. | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                  | REF. NO. | PART NO. | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                              | REF. NO. | PART NO. | DESCRIPTION                                                                                                                                                   |
|----------|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 129      | 715170   | Screw/Spring-Governor Speed (Idle & High Speed Adjustments)<br>----- <b>Note</b> -----<br><b>715024</b> Screw/Spring-Governor Speed (Idle & High Speed Adjustments)<br>Used on Type No(s). 0035, 0037, 0038, 0039, 0043, 0044, 0046, 0047, 0053, 0059, 0072, 0076, 0084, 0088, 0103, 0106, 0112, 0137, 0145, 0165, 0235, 0236, 0238, 0239, 0246, 0247, 0259, 0276, 0284, 0297, 0512, 0543, 0545, 0553, 0554, 0559, 0562, 0565, 0566, 0612, 0616, 0617, 0620. | 188      | 710057   | Screw (Control Bracket)                                                                                                                                                                                                                                                                                                                                                                                                                  | 222A     | 715676   | Bracket-Control Used on Type No(s). 0538, 0539, 0548.<br>----- <b>Note</b> -----<br><b>715296</b> Bracket-Control Used on Type No(s). 0164, 0301, 0302, 0571. |
|          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 222      | 715046   | Bracket-Control<br>----- <b>Note</b> -----<br><b>715025</b> Bracket-Control Used on Type No(s). 0035, 0037, 0038, 0039, 0043, 0044, 0046, 0047, 0053, 0059, 0072, 0076, 0084, 0088, 0103, 0106, 0112, 0137, 0145, 0165, 0235, 0236, 0238, 0239, 0246, 0247, 0259, 0276, 0284, 0297, 0512, 0543, 0545, 0553, 0554, 0559, 0562, 0565, 0566, 0612, 0616, 0617, 0620.<br><b>715747</b> Bracket-Control Used on Type No(s). 0122, 0560, 0615. | 419      | 710475   | Spring-Return                                                                                                                                                 |
|          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                          | 485      | 692295   | Knob-Control                                                                                                                                                  |
|          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                          | 742      | 710477   | Retainer-E Ring                                                                                                                                               |
|          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                          | 752      | 710478   | Screw (Link Retainer)                                                                                                                                         |
|          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1012A    | 710855   | Retainer-Link                                                                                                                                                 |

## Control Brackets

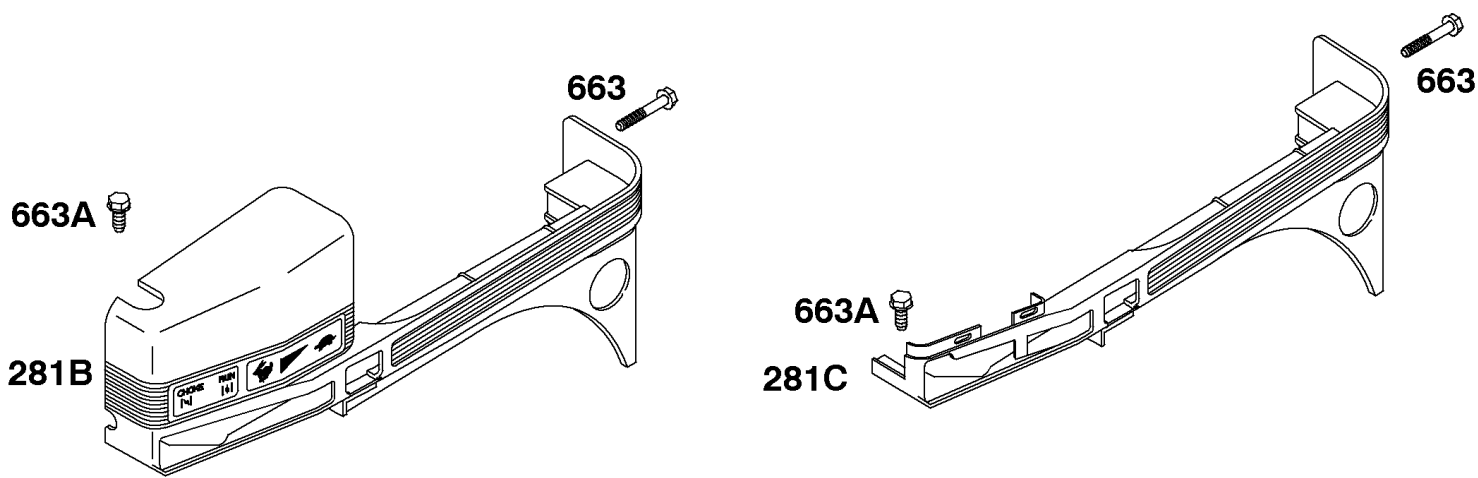
| REF NO | PART NO | QTY | DESCRIPTION                                           |
|--------|---------|-----|-------------------------------------------------------|
| 129    | 715170  |     | SCREW<br>-(Governor) (Idle And High Speed Adjustment) |
| 188    | 710057  |     | SCREW<br>-(Control Bracket)                           |
| 222    | 715046  |     | BRACKET, Control                                      |
| 419    | 710475  |     | SPRING, Governor<br>-(Return)                         |
| 485    | 692295  |     | KNOB, Air Cleaner Cover                               |
| 742    | 710477  |     | RETAINER, E Ring                                      |
| 752    | 710478  |     | SCREW<br>-(Link Retainer)                             |
| 1012A  | 710855  |     | RETAINER, Link                                        |



| REF.<br>NO. | PART<br>NO. | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                         | REF.<br>NO. | PART<br>NO. | DESCRIPTION                                                                                                                                                                                                                                                                                                     | REF.<br>NO.        | PART<br>NO.                | DESCRIPTION                                                       |
|-------------|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|----------------------------|-------------------------------------------------------------------|
| 281         | 711573      | Panel-Control<br>Used on Type No(s).<br>0035, 0046, 0047,<br>0053, 0070, 0088,<br>0122, 0127, 0131,<br>0137, 0142, 0145,<br>0163, 0235, 0236,<br>0238, 0239, 0246,<br>0247, 0258, 0270,<br>0272, 0290, 0295,<br>0297, 0302, 0538,<br>0542, 0545, 0548,<br>0552, 0553, 0559,<br>0565, 0566, 0570,<br>0571, 0612, 0616,<br>0617, 0618.<br>----- <b>Note</b> -----<br>711575 Panel-Control<br>Used on Type No(s).<br>0271, 0613, 0614. | 281A        | 711578      | Panel-Control<br>(Used After Code Date<br>03063000).<br>Used on Type No(s).<br>0037, 0042, 0121,<br>0242, 0547, 0567,<br>0606, 0609.<br>----- <b>Note</b> -----<br>711572 Panel-Control<br>(Used Before Code<br>Date 03070100).<br>Used on Type No(s).<br>0037, 0042, 0121,<br>0242, 0547, 0567,<br>0606, 0609. | 356<br>663<br>663A | 710120<br>710095<br>710234 | Wire-Stop<br>Screw<br>(Control Panel)<br>Screw<br>(Control Panel) |
|             |             |                                                                                                                                                                                                                                                                                                                                                                                                                                     | 347         | 691995      | Switch-Rocker<br>(Without Light)                                                                                                                                                                                                                                                                                |                    |                            |                                                                   |
|             |             |                                                                                                                                                                                                                                                                                                                                                                                                                                     | 347A        | 495098S     | Switch-Rocker<br>(With Light)                                                                                                                                                                                                                                                                                   |                    |                            |                                                                   |

## Control Panels

| REF NO | PART NO | QTY | DESCRIPTION                                       |
|--------|---------|-----|---------------------------------------------------|
| 281A   | 711578  |     | PANEL, Control<br>-Used After Code Date 03063000  |
| 281A   | 711572  |     | PANEL, Control<br>-Used Before Code Date 03070100 |
| 347    | 691995  |     | SWITCH-ROCKER<br>-(Without Light)                 |
| 347A   | 495098S |     | SWITCH, Rocker<br>-(With Light)                   |
| 356    | 710120  |     | WIRE, Stop                                        |
| 663    | 710095  |     | SCREW<br>-(Control Panel)                         |
| 663A   | 710234  |     | SCREW<br>-(Control Panel)                         |

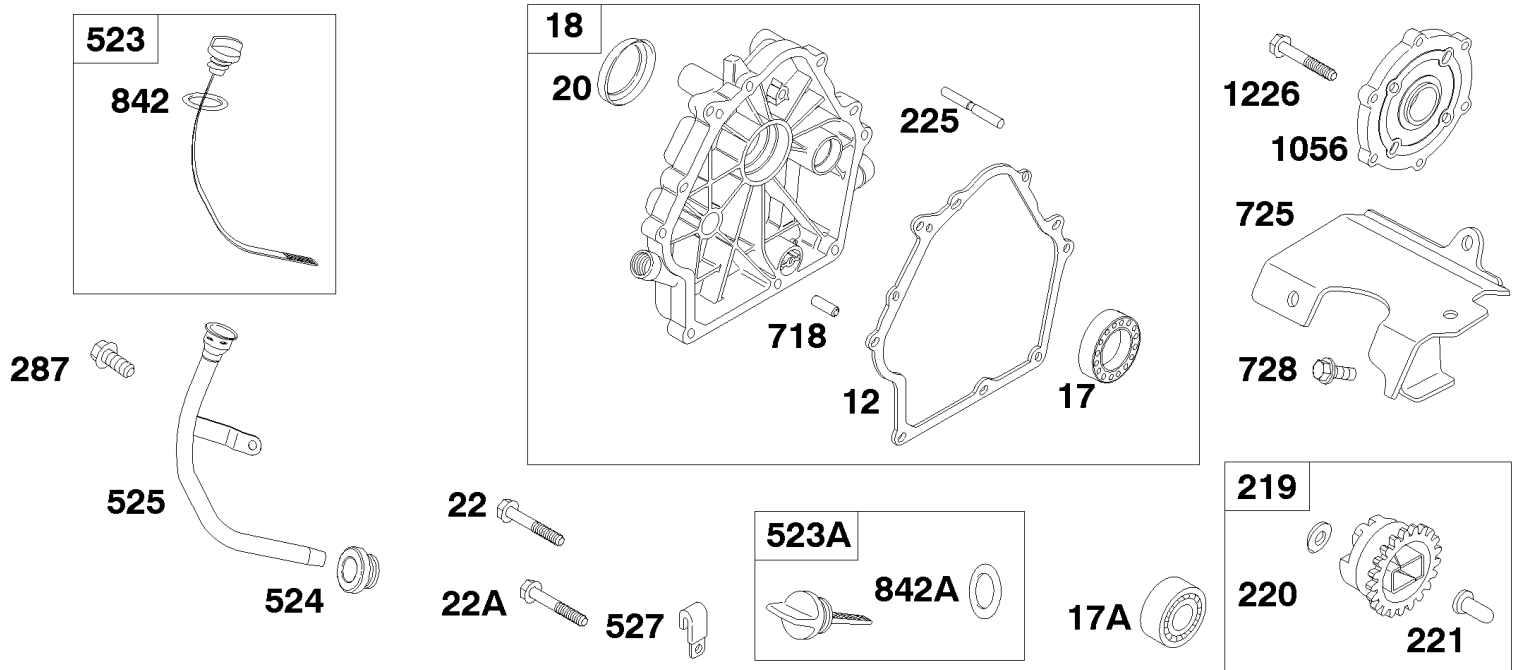


| REF. NO. | PART NO. | DESCRIPTION                                                                                                                                                                                                                                               | REF. NO. | PART NO. | DESCRIPTION                                                                                                                                                                                                                                                                  | REF. NO. | PART NO. | DESCRIPTION                                                        |
|----------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|--------------------------------------------------------------------|
| 281B     | 711574   | Panel-Control<br>(Used After Code Date 03063000).<br>Used on Type No(s).<br>0039, 0044, 0074,<br>0075, 0076, 0080,<br>0081, 0084, 0164,<br>0165, 0254, 0259,<br>0274, 0275, 0276,<br>0280, 0284, 0295,<br>0298, 0303, 0539,<br>0543, 0554, 0562,<br>0620. |          |          | ----- Note -----<br>711569 Panel-Control<br>(Used Before Code Date 03070100).<br>Used on Type No(s).<br>0039, 0044, 0074,<br>0075, 0076, 0080,<br>0081, 0084, 0165,<br>0254, 0259, 0274,<br>0275, 0276, 0280,<br>0284, 0295, 0298,<br>0512, 0539, 0543,<br>0554, 0562, 0620. | 281C     | 711577   | Panel-Control<br>Used on Type No(s).<br>0077, 0255, 0623,<br>0628. |
|          |          |                                                                                                                                                                                                                                                           |          |          |                                                                                                                                                                                                                                                                              | 663      | 710095   | Screw<br>(Control Panel)                                           |
|          |          |                                                                                                                                                                                                                                                           |          |          |                                                                                                                                                                                                                                                                              | 663A     | 710234   | Screw<br>(Control Panel)                                           |

**Control Panels #2**

| REF NO | PART NO | QTY | DESCRIPTION               |
|--------|---------|-----|---------------------------|
| 663    | 710095  |     | SCREW<br>-(Control Panel) |
| 663A   | 710234  |     | SCREW<br>-(Control Panel) |

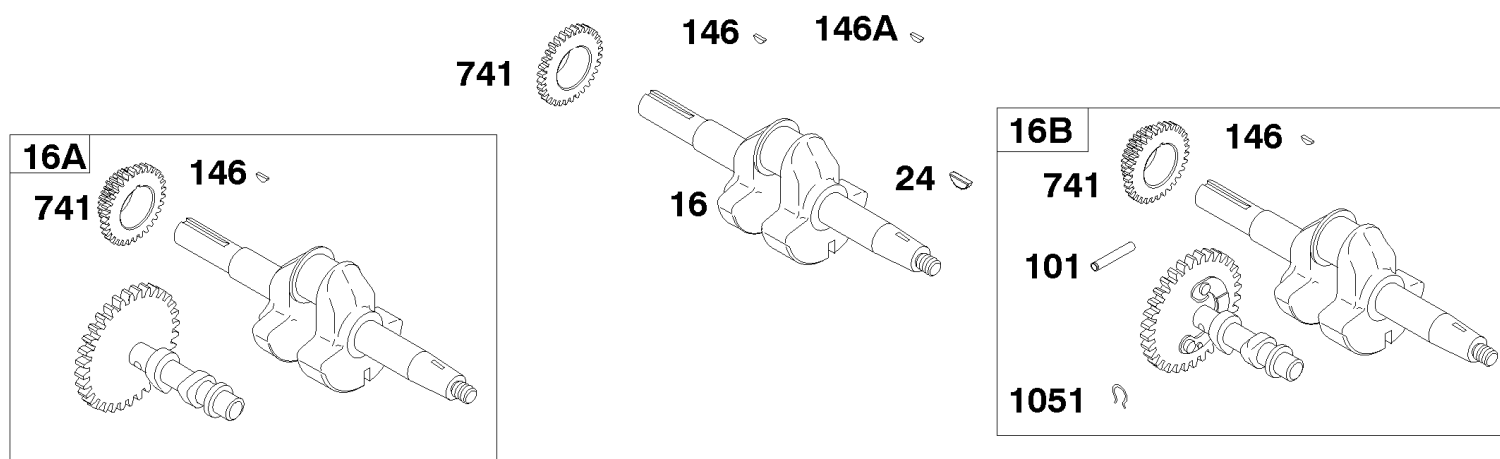
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| REF. NO. | PART NO. | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                        | REF. NO. | PART NO. | DESCRIPTION                                                                                                                                  | REF. NO. | PART NO. | DESCRIPTION                                                          |
|----------|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|----------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|----------------------------------------------------------------------|
| 12       | 710216   | Gasket-Crankcase                                                                                                                                                                                                                                                                                                                                                                                                                   | 22       | 710032   | Screw<br>(Crankcase<br>Cover/Sump)<br>(Quantity 8)                                                                                           | 525      | 710391   | Tube-Dipstick<br>Used on Type No(s).<br>0099, 0399.                  |
| 17       | 710003   | Bearing-Ball                                                                                                                                                                                                                                                                                                                                                                                                                       | 22A      | 710306   | Screw<br>(Crankcase<br>Cover/Sump)<br>(Quantity 1)                                                                                           | 527      | 710100   | Clamp-Tube                                                           |
| 17A      | 710482   | Bearing-Ball<br>Used on Type No(s).<br>0038, 0039, 0099,<br>0238, 0239, 0399,<br>0563.                                                                                                                                                                                                                                                                                                                                             | 219      | 715727   | Gear-Governor<br>(Used After Code Date<br>99073100).<br>----- Note -----<br>715679 Gear-<br>Governor<br>(Used Before Code<br>Date 99080100). | 718A     | 710005   | Pin-Locating                                                         |
| 18       | 715189   | Cover-Crankcase<br>----- Note -----<br>715122 Cover-<br>Crankcase<br>Used on Type No(s).<br>0072, 0076, 0084,<br>0127, 0131, 0142,<br>0164, 0272, 0542,<br>0563, 0566, 0620.<br>715281 Cover-<br>Crankcase<br>Used on Type No(s).<br>0099, 0130, 0399.<br>715282 Cover-<br>Crankcase<br>Used on Type No(s).<br>0059, 0103, 0259,<br>0548, 0618.<br>715745 Cover-<br>Crankcase<br>Used on Type No(s).<br>0053, 0258, 0616,<br>0617. | 220      | 710545   | Washer<br>(Governor Gear)                                                                                                                    | 725      | 710259   | Shield-Heat                                                          |
|          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                    | 221      | 710872   | Cup-Governor<br>(Used After Code Date<br>99073100).<br>----- Note -----<br>710027 Cup-Governor<br>(Used Before Code<br>Date 99080100).       | 728      | 710023   | Screw<br>(Heat Shield)                                               |
|          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                    | 225      | 710028   | Shaft-Governor Gear                                                                                                                          | 842      | 690611   | Seal-O Ring<br>(Dipstick Tube)<br>Used on Type No(s).<br>0099, 0399. |
|          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                    | 287      | 710023   | Screw<br>(Dipstick Tube)                                                                                                                     | 842A     | 710218   | Seal-O Ring<br>(Dipstick Tube)                                       |
|          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                    | 523      | 692100   | Dipstick<br>Used on Type No(s).<br>0099, 0399.                                                                                               | 1056     | 710326   | Flange-<br>Mounting Plate<br>Used on Type No(s).<br>0616.            |
|          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                    | 523A     | 715589   | Dipstick                                                                                                                                     | 1226     | 710080   | Screw<br>(Mounting<br>Plate Flange)<br>Used on Type No(s).<br>0616.  |
|          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                    | 524      | 710394   | Seal-Dipstick Tube<br>Used on Type No(s).<br>0099, 0399.                                                                                     |          |          |                                                                      |
| 20       | 710215   | Seal-Oil<br>(PTO Side)                                                                                                                                                                                                                                                                                                                                                                                                             |          |          |                                                                                                                                              |          |          |                                                                      |

## ***Crankcase Cover, Governor Gear***

| REF NO | PART NO | QTY | DESCRIPTION                                       |
|--------|---------|-----|---------------------------------------------------|
| 12     | 710216  |     | GASKET, Crankcase                                 |
| 17     | 710003  |     | BEARING, Ball                                     |
| 18     | 715189  |     | COVER, Crankcase                                  |
| 20     | 710215  |     | SEAL, Oil<br>-(PTO Side) (PTO Side)               |
| 22     | 710032  |     | SCREW<br>-(Crankcase Cover/Sump) (Quantity 8)     |
| 22A    | 710306  |     | SCREW<br>-(Crankcase Cover/Sump) (Quantity 1)     |
| 219    | 715679  |     | GEAR, Governor<br>-Used Before Code Date 99080100 |
| 219    | 715727  |     | GEAR, Governor<br>-Used After Code Date 99073100  |
| 220    | 710545  |     | WASHER<br>-(Governor Gear)                        |
| 221    | 710027  |     | CUP, Governor<br>-Used Before Code Date 99080100  |
| 221    | 710872  |     | CUP, Governor<br>-Used After Code Date 99073100   |
| 225    | 710028  |     | SHAFT, Governor Gear                              |
| 287    | 710023  |     | SCREW<br>-(Dipstick Tube) (Dipstick Tube)         |
| 523A   | 715589  |     | DIPSTICK                                          |
| 527    | 710100  |     | CLAMP, Hose                                       |
| 718    | 710005  |     | PIN, Locating                                     |
| 725    | 710259  |     | SHIELD, Heat                                      |
| 728    | 710023  |     | SCREW<br>-(Heat Shield) (Heat Shield)             |
| 842A   | 710218  |     | WASHER, Sealing<br>-(Dipstick Tube)               |

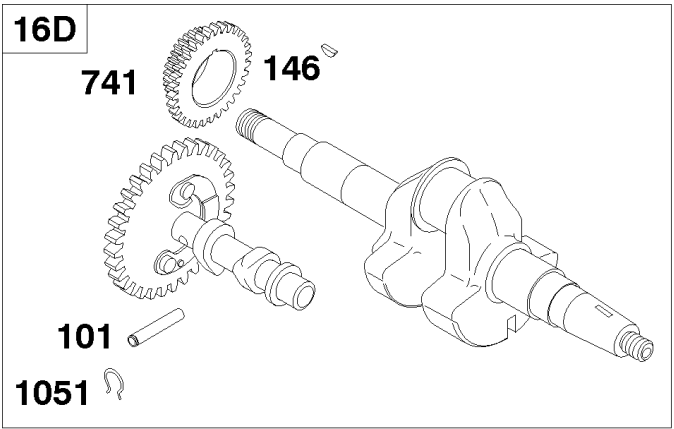
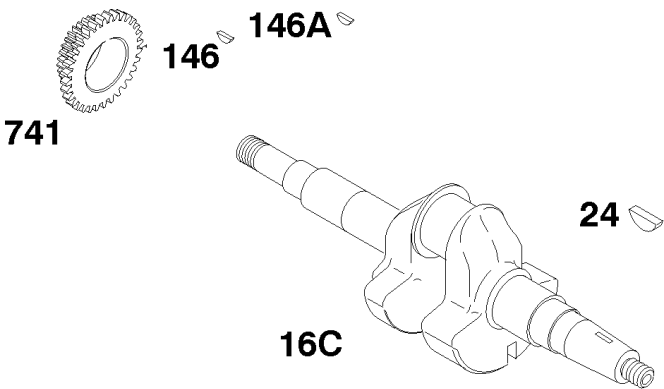


| REF. NO. | PART NO. | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | REF. NO. | PART NO. | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | REF. NO. | PART NO. | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|----------|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 16       | 711565   | Crankshaft<br>(SAE 1" Keyway,<br>Without Gear)<br>(Used After Code Date<br>99080200).<br>Used on Type No(s).<br>0035, 0037, 0038,<br>0039, 0044, 0046,<br>0076, 0084, 0087,<br>0136, 0137, 0141,<br>0145, 0165, 0235,<br>0236, 0238, 0246,<br>0251, 0259, 0273,<br>0276, 0284, 0301,<br>0513, 0538, 0539,<br>0545, 0547, 0548,<br>0553, 0554, 0559,<br>0562, 0565, 0571,<br>0612.<br>----- Note -----<br><b>711590</b> Crankshaft<br>(SAE 1" Keyway<br>Rolled, Without Gear)<br>(Used After Code Date<br>99080200).<br>Used on Type No(s).<br>0099, 0130, 0239,<br>0302, 0303, 0399.<br><b>711587</b> Crankshaft<br>(JIS Keyway,<br>Without Gear)<br>(Used After Code Date<br>99080200).<br>Used on Type No(s).<br>0053, 0617. | 16A      | 716010   | Crankshaft<br>(SAE 1" Keyway<br>Rolled)<br>(Crankshaft, Camshaft,<br>Timing Gear, And<br>Timing Key Must Be<br>Replaced As A Set)<br>(Used Before Code<br>Date 99080300).<br>Used on Type No(s).<br>0099, 0130, 0239,<br>0302, 0303, 0399.<br><b>16B</b> 716009 Crankshaft<br>(SAE 1" Keyway)<br>(Crankshaft, Camshaft,<br>Timing Gear, And<br>Timing Key Must Be<br>Replaced As A Set)<br>(Used Before Code<br>Date 9908300).<br>Used on Type No(s).<br>0035, 0037, 0038,<br>0039, 0044, 0046,<br>0076, 0084, 0087,<br>0136, 0137, 0141,<br>0145, 0165, 0235,<br>0236, 0238, 0246,<br>0251, 0259, 0273,<br>0276, 0284, 0301,<br>0513, 0538, 0539,<br>0545, 0547, 0548,<br>0553, 0554, 0559,<br>0562, 0565, 0571,<br>0612. |          |          | ----- Note -----<br><b>716013</b> Crankshaft<br>(JIS Keyway)<br>(Crankshaft, Camshaft,<br>Timing Gear, And<br>Timing Key Must Be<br>Replaced As A Set)<br>(Used Before Code<br>Date 9908300).<br><b>24</b> 710037 Key-Flywheel<br><b>101</b> 710219 Pin-Shaft<br>(Used After Code Date<br>99080200).<br><b>146</b> 711336 Key-Timing<br>(Used After Code Date<br>99080200).<br><b>741</b> 715643 Gear-Timing<br>(Spur Gear)<br><b>1051</b> 710039 Ring-Retaining<br><b>146</b> 711336 Key-Timing<br>(Used After Code Date<br>99080200).<br><b>146A</b> 710037 Key-Timing<br>(Used Before Code<br>Date 99080300). |

## ***Crankshaft***

| REF NO | PART NO | QTY | DESCRIPTION                                      |
|--------|---------|-----|--------------------------------------------------|
| 24     | 710037  |     | KEY, Flywheel                                    |
| 101    | 710219  |     | PIN, Shaft                                       |
| 146    | 711336  |     | KEY, Woodruff<br>-Used After Code Date 99080200  |
| 146A   | 710037  |     | KEY, Flywheel<br>-Used Before Code Date 99080300 |
| 741    | 715643  |     | GEAR, Timing<br>-(Spur Gear)                     |
| 1051   | 710039  |     | RING, Retaining                                  |

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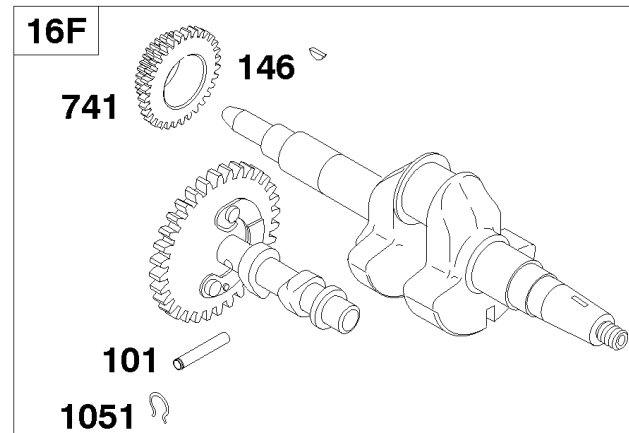
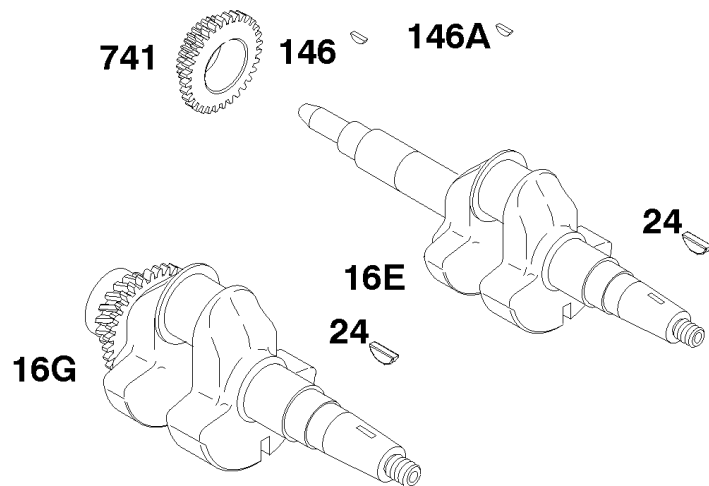


| REF. NO. | PART NO. | DESCRIPTION                                                                                                                                                                                                                                                        | REF. NO. | PART NO. | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                        | REF. NO. | PART NO. | DESCRIPTION                                  |
|----------|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|----------------------------------------------|
| 16C      | 711591   | Crankshaft (SAE 1"Threaded, Without Gear) (Used After Code Date 99080200). Used on Type No(s). 0043, 0047, 0247, 0297, 0543.<br>----- Note -----<br>711592 Crankshaft (SAE 5/8" Threaded, Without Gear) (Used After Code Date 99080200). Used on Type No(s). 0512. | 16D      | 716011   | Crankshaft (SAE 1"Threaded) (Crankshaft, Camshaft, Timing Gear, And Timing Key Must Be Replaced As A Set) (Used Before Code Date 99080300) Used on Type No(s). 0043, 0047, 0247, 0297, 0543.<br>----- Note -----<br>716016 Crankshaft (SAE 5/8" Threaded) (Crankshaft, Camshaft, Timing Gear, And Timing Key Must Be Replaced As A Set) (Used Before Code Date 99080300) Used on Type No(s). 0512. | 24       | 710037   | Key-Flywheel                                 |
|          |          |                                                                                                                                                                                                                                                                    |          |          |                                                                                                                                                                                                                                                                                                                                                                                                    | 101      | 710219   | Pin-Shaft                                    |
|          |          |                                                                                                                                                                                                                                                                    |          |          |                                                                                                                                                                                                                                                                                                                                                                                                    | 146      | 711336   | Key-Timing (Used After Code Date 99080200).  |
|          |          |                                                                                                                                                                                                                                                                    |          |          |                                                                                                                                                                                                                                                                                                                                                                                                    | 146A     | 710037   | Key-Timing (Used Before Code Date 99080300). |
|          |          |                                                                                                                                                                                                                                                                    |          |          |                                                                                                                                                                                                                                                                                                                                                                                                    | 741      | 715643   | Gear-Timing (Spur Gear)                      |
|          |          |                                                                                                                                                                                                                                                                    |          |          |                                                                                                                                                                                                                                                                                                                                                                                                    | 1051     | 710039   | Ring-Retaining                               |

## Crankshafts #2

| REF NO | PART NO | QTY | DESCRIPTION                                      |
|--------|---------|-----|--------------------------------------------------|
| 24     | 710037  |     | KEY, Flywheel                                    |
| 101    | 710219  |     | PIN, Shaft                                       |
| 146    | 711336  |     | KEY, Woodruff<br>-Used After Code Date 99080200  |
| 146A   | 710037  |     | KEY, Flywheel<br>-Used Before Code Date 99080300 |
| 741    | 715643  |     | GEAR, Timing<br>-(Spur Gear)                     |
| 1051   | 710039  |     | RING, Retaining                                  |

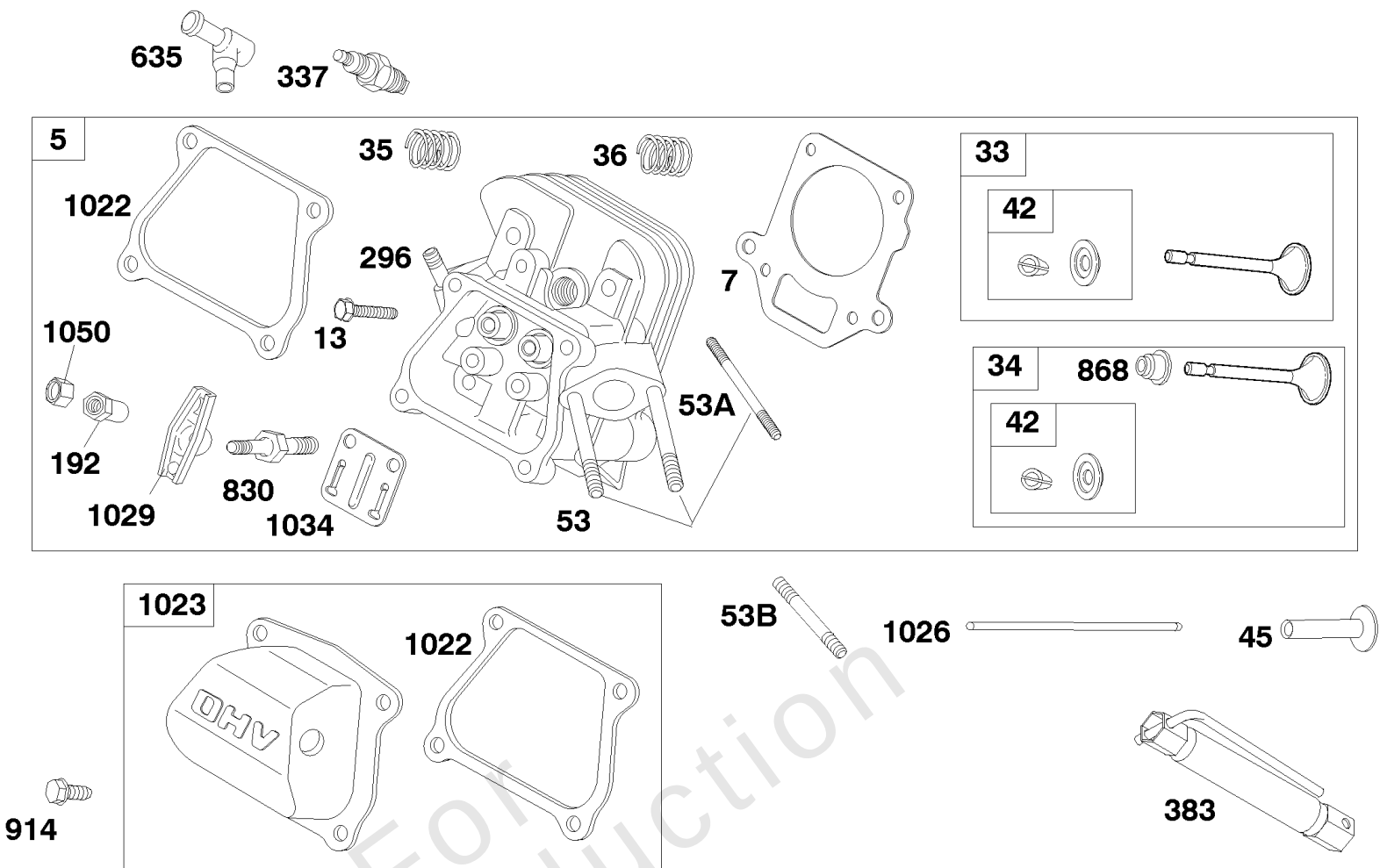
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| REF. NO. | PART NO. | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | REF. NO. | PART NO. | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | REF. NO. | PART NO. | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                      |
|----------|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 16E      | 711585   | Crankshaft<br>(SAE Taper,<br>Without Gear)<br>(Used After Code Date<br>99080200).<br>Used on Type No(s).<br>0041, 0042, 0051,<br>0054, 0070, 0074,<br>0075, 0077, 0080,<br>0081, 0082, 0088,<br>0090, 0103, 0107,<br>0110, 0112, 0121,<br>0122, 0242, 0251,<br>0254, 0255, 0270,<br>0271, 0274, 0275,<br>0280, 0290, 0293,<br>0295, 0298, 0546,<br>0547, 0552, 0560,<br>0567, 0570, 0606,<br>0609, 0613, 0614,<br>0615, 0618, 0621,<br>0623, 0624, 0626,<br>0627, 0628.<br>----- Note -----<br>711589 Crankshaft<br>(JIS Taper,<br>Without Gear)<br>(Used After Code Date<br>99080300).<br>Used on Type No(s).<br>0258. | 16F      | 716008   | Crankshaft<br>(SAE Taper)<br>(Crankshaft, Camshaft,<br>Timing Gear, And<br>Timing Key Must Be<br>Replaced As A Set)<br>(Used Before Code<br>Date 99080300).<br>Used on Type No(s).<br>0041, 0042, 0051,<br>0054, 0070, 0074,<br>0075, 0077, 0080,<br>0081, 0082, 0088,<br>0090, 0103, 0107,<br>0110, 0112, 0121,<br>0122, 0242, 0251,<br>0254, 0255, 0270,<br>0271, 0274, 0275,<br>0280, 0290, 0293,<br>0295, 0298, 0546,<br>0547, 0552, 0560,<br>0567, 0570, 0606,<br>0609, 0613, 0614,<br>0615, 0618, 0621,<br>0623, 0624, 0626,<br>0627, 0628. |          |          | ----- Note -----<br>716015 Crankshaft<br>(JIS Taper)<br>(Crankshaft, Camshaft,<br>Timing Gear, And<br>Timing Key Must Be<br>Replaced As A Set)<br>(Used Before Code<br>Date 99080300).<br>Used on Type No(s).<br>0258.<br>716012 Crankshaft<br>(Italian Taper)<br>(Crankshaft, Camshaft,<br>Timing Gear, And<br>Timing Key Must Be<br>Replaced As A Set)<br>(Used Before Code<br>Date 99080300).<br>Used on Type No(s).<br>0616. |
|          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 16G      | 715103   | Crankshaft<br>(2:1 Gear Reduction,<br>With Gear)<br>Used on Type No(s).<br>0072, 0127, 0131,<br>0142, 0156, 0164,<br>0272, 0549, 0566,<br>0592, 0620.                                                                                                                                                                                                                                                                            |
|          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 24       | 710037   | Key-Flywheel                                                                                                                                                                                                                                                                                                                                                                                                                     |
|          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 101      | 710219   | Pin-Shaft                                                                                                                                                                                                                                                                                                                                                                                                                        |
|          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 146      | 711336   | Key-Timing<br>(Used After Code Date<br>99080200).                                                                                                                                                                                                                                                                                                                                                                                |
|          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 146A     | 710037   | Key-Timing<br>(Used Before Code<br>Date 99080300).                                                                                                                                                                                                                                                                                                                                                                               |
|          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 741      | 715643   | Gear-Timing<br>(Spur Gear)                                                                                                                                                                                                                                                                                                                                                                                                       |

### ***Crankshafts #3***

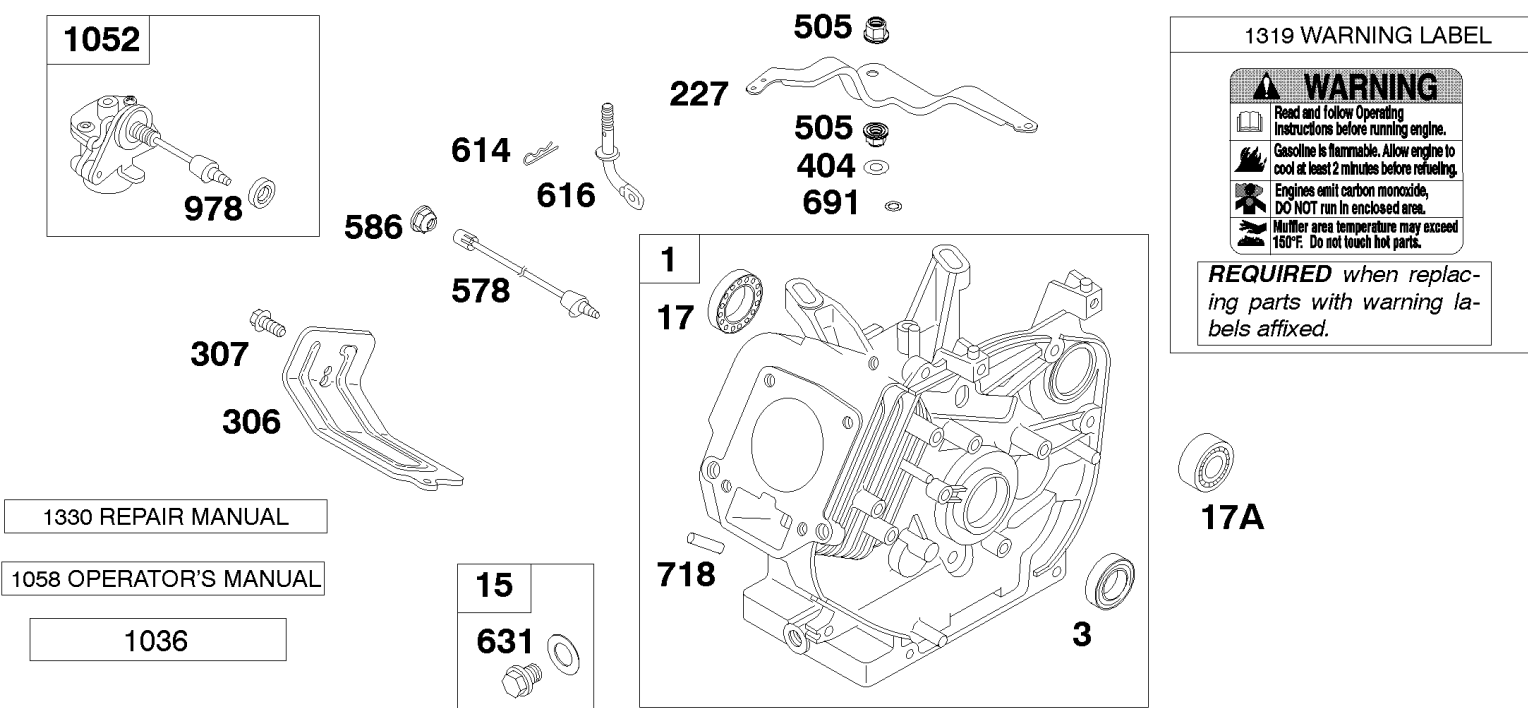
| REF NO | PART NO | QTY | DESCRIPTION                                                                                                                                |
|--------|---------|-----|--------------------------------------------------------------------------------------------------------------------------------------------|
| 16E    | 711585  |     | CRANKSHAFT<br>-(SAE Taper Without Gear)<br>-Used After Code Date 99080200                                                                  |
| 16F    | 716008  |     | CRANKSHAFT<br>-(SAE Taper)(Crankshaft, Camshaft, Timing Gear, and Timing Key Must Be Replaced As A Set)<br>-Used Before Code Date 99080300 |
| 24     | 710037  |     | KEY, Flywheel                                                                                                                              |
| 101    | 710219  |     | PIN, Shaft                                                                                                                                 |
| 146    | 711336  |     | KEY, Woodruff<br>-Used After Code Date 99080200                                                                                            |
| 146A   | 710037  |     | KEY, Flywheel<br>-Used Before Code Date 99080300                                                                                           |
| 741    | 715643  |     | GEAR, Timing<br>-(Spur Gear)                                                                                                               |
| 1051   | 710039  |     | RING, Retaining                                                                                                                            |



| REF. NO. | PART NO. | DESCRIPTION            | REF. NO. | PART NO. | DESCRIPTION                 | REF. NO.         | PART NO. | DESCRIPTION                                  |
|----------|----------|------------------------|----------|----------|-----------------------------|------------------|----------|----------------------------------------------|
| 5        | 715089   | Head-Cylinder          | 53       | 710233   | Stud (Carburetor) (M6x90mm) | 830              | 710016   | Stud (Rocker Arm)                            |
| 7        | 710205   | Gasket-Cylinder Head   |          |          |                             | 868              | 711634   | Seal-Valve (Used After Code Date 01123100).  |
| 13       | 710204   | Screw (Cylinder Head)  | 53A      | 710592   | Stud (Carburetor) (M6x85mm) | ----- Note ----- |          |                                              |
| 33       | 715085   | Valve-Exhaust          | 53B      | 710398   | Stud (Carburetor) (M6x95mm) |                  | 710863   | Seal-Valve (Used Before Code Date 02010100). |
| 34       | 715754   | Valve-Intake           | 192      | 710015   | Adjuster-Rocker Arm         | 914              | 710023   | Screw (Rocker Cover)                         |
| 35       | 710209   | Spring-Valve (Intake)  | 296      | 710099   | Stud (Muffler)              | 1022             | 710206   | Gasket-Rocker Cover                          |
| 36       | 710209   | Spring-Valve (Exhaust) | 337      | 792015   | Plug-Spark                  | 1023             | 715091   | Cover-Rocker                                 |
| 40       | 710012   | Retainer-Valve         | 383      | 19576s   | Wrench-Spark Plug           | 1026             | 710210   | Rod-Push                                     |
| 42       | 715130   | Keeper-Valve           | 635      | 710634   | Boot-Spark Plug             | 1029             | 710014   | Arm-Rocker                                   |
| 45       | 710008   | Tappet-Valve           |          |          |                             | 1034             | 710203   | Guide-Push Rod                               |
|          |          |                        |          |          |                             | 1050             | 710007   | Nut (Rocker Arm)                             |

## Cylinder Head, Rocker Cover

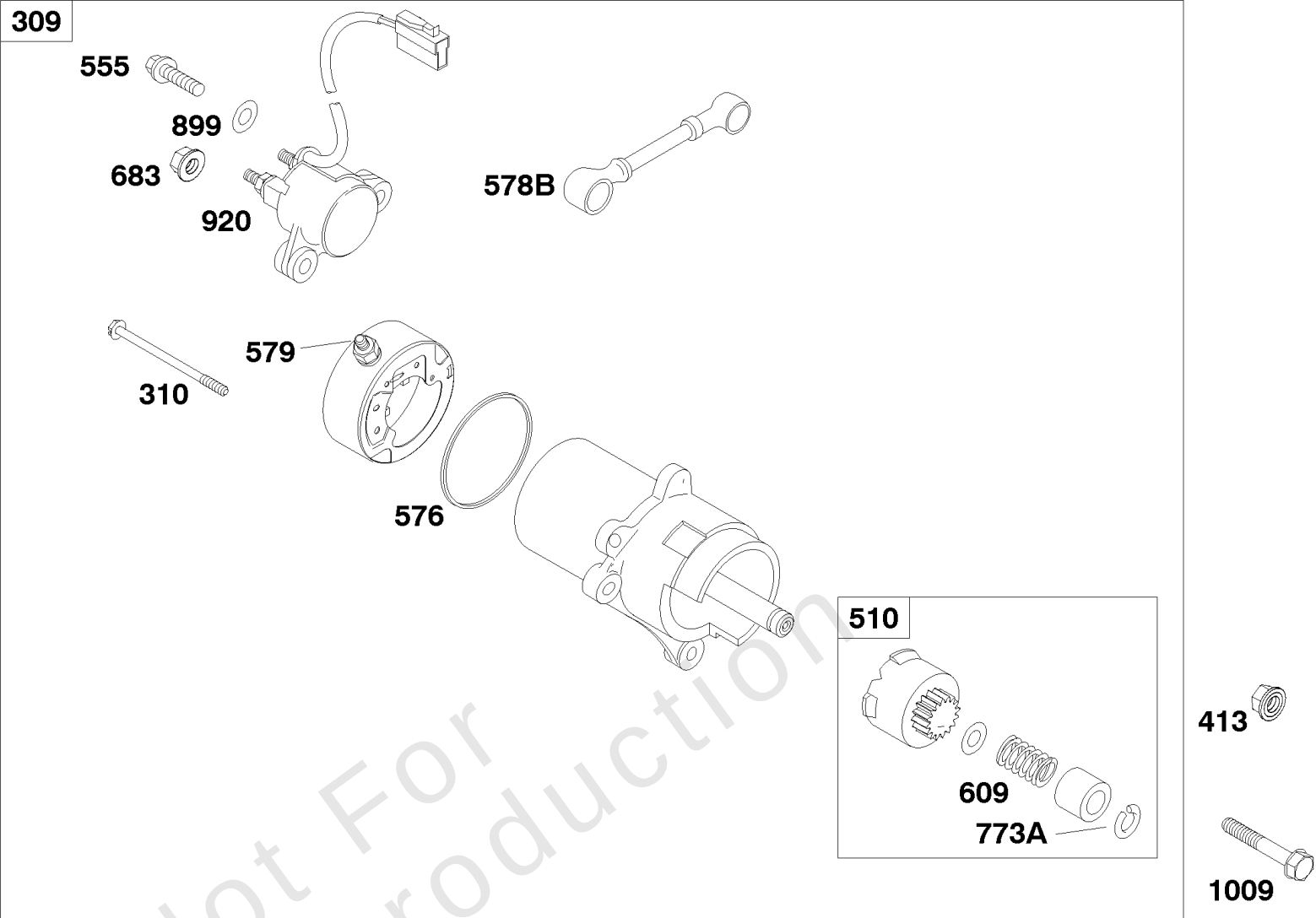
| REF NO | PART NO | QTY | DESCRIPTION                                      |
|--------|---------|-----|--------------------------------------------------|
| 5      | 715089  |     | HEAD, Cylinder                                   |
| 7      | 710205  |     | GASKET, Cylinder Head                            |
| 13     | 710204  |     | SCREW<br>-(Cylinder Head)                        |
| 33     | 715085  |     | VALVE, Exhaust                                   |
| 34     | 715754  |     | VALVE, Intake                                    |
| 35     | 710209  |     | SPRING, Valve<br>-(Intake)                       |
| 36     | 710209  |     | SPRING, Valve<br>-(Exhaust)                      |
| 42     | 715130  |     | KEEPER, Valve                                    |
| 45     | 710008  |     | TAPPET, Valve                                    |
| 53     | 710233  |     | STUD<br>-(Carburetor) (Carburetor)(6MM X 90MM )  |
| 53A    | 710592  |     | STUD<br>-(Carburetor) (Carburetor)(6MM X 85MM )x |
| 53B    | 710398  |     | STUD<br>-(Carburetor) (Carburetor)(6MM X 95MM )  |
| 192    | 710015  |     | ADJUSTER. Rocker Arm                             |
| 296    | 710099  |     | STUD<br>-(Muffler)                               |
| 337    | 792015  |     | PLUG, Spark                                      |
| 383    | 19576S  |     | WRENCH, Spark Plug                               |
| 635    | 710634  |     | BOOT, Spark Plug                                 |
| 830    | 710016  |     | STUD, Rocker Arm<br>-(Rocker Arm)                |
| 868    | 710863  |     | SEAL, Valve<br>-Used Before Code Date 02010100   |
| 868    | 711634  |     | SEAL, Valve<br>-Used After Code Date 01123100    |
| 914    | 710023  |     | SCREW<br>-(Rocker Cover)                         |
| 1022   | 710206  |     | GASKET, Rocker Cover                             |
| 1023   | 715091  |     | COVER, Rocker                                    |
| 1026   | 710210  |     | ROD, Push                                        |
| 1029   | 710014  |     | ARM, Rocker                                      |
| 1034   | 710203  |     | GUIDE, Push Rod                                  |
| 1050   | 710007  |     | ADJUSTER. Rocker Arm<br>-(Rocker Arm)            |



| REF. NO. | PART NO. | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | REF. NO. | PART NO. | DESCRIPTION                                                                                                                                                         | REF. NO. | PART NO. | DESCRIPTION                                                                                            |
|----------|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|--------------------------------------------------------------------------------------------------------|
| 1        | 715095   | Cylinder Assembly<br>----- <b>Note</b> -----<br>715190 Cylinder Assembly<br>Used on Type No(s).<br>0039, 0044, 0074,<br>0075, 0076, 0077,<br>0080, 0081, 0084,<br>0164, 0165, 0242,<br>0254, 0255, 0259,<br>0274, 0275, 0276,<br>0280, 0284, 0295,<br>0298, 0303, 0390,<br>0440, 0512, 0513,<br>0543, 0547, 0554,<br>0562, 0620, 0623,<br>0626, 0628.<br>715232 Cylinder Assembly<br>Used on Type No(s).<br>0099, 0399, 0563.<br>715675 Cylinder Assembly<br>Used on Type No(s).<br>0539. |          | 715677   | Cylinder Assembly<br>Used on Type No(s).<br>0131, 0137, 0142,<br>0236, 0538, 0542,<br>0548, 0565, 0612.<br>715746 Cylinder Assembly<br>Used on Type No(s).<br>0130. | 505      | 710059   | Nut<br>(Governor Control Lever)                                                                        |
|          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 3        | 710000   | Seal-Oil<br>(Magneto Side)                                                                                                                                          | 578      | 710308   | Wire Assembly<br>----- <b>Note</b> -----<br>710086 Wire Assembly<br>Used on Type No(s).<br>0099, 0399. |
|          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 15       | 715000   | Plug-Oil Drain                                                                                                                                                      | 586      | 710090   | Nut<br>(Oil Sensor)                                                                                    |
|          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 17       | 710003   | Bearing-Ball                                                                                                                                                        | 614      | 710056   | Pin-Cotter                                                                                             |
|          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 17A      | 710482   | Bearing-Ball<br>Used on Type No(s).<br>0038, 0039, 0084,<br>0099, 0238, 0239,<br>0302, 0303, 0399,<br>0563.                                                         | 616      | 710050   | Crank-Governor                                                                                         |
|          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |          |          |                                                                                                                                                                     | 631      | 710004   | Washer<br>(Oil Drain Plug)                                                                             |
|          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 227      | 710238   | Lever-Governor Control                                                                                                                                              | 691      | 710055   | Seal-Governor Shaft                                                                                    |
|          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 306      | 710242   | Shield-Cylinder                                                                                                                                                     | 718      | 710005   | Pin-Locating                                                                                           |
|          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 307      | 710023   | Screw<br>(Cylinder Shield)                                                                                                                                          | 978      | 710091   | Gasket-Oil Gard®                                                                                       |
|          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 404      | 710058   | Washer<br>(Governor Crank)                                                                                                                                          | 1036     |          | Label-Emissions<br>(Available from a<br>Briggs & Stratton<br>Authorized Dealer)                        |
|          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |          |          |                                                                                                                                                                     | 1052     | 715353   | Sensor-Oil                                                                                             |
|          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |          |          |                                                                                                                                                                     | 1058     | MS3824   | Operator's Manual                                                                                      |
|          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |          |          |                                                                                                                                                                     | 1319     | 794467   | Label-Warning                                                                                          |
|          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |          |          |                                                                                                                                                                     | 1330     | 272147   | Repair Manual                                                                                          |

## Cylinder, Manuals

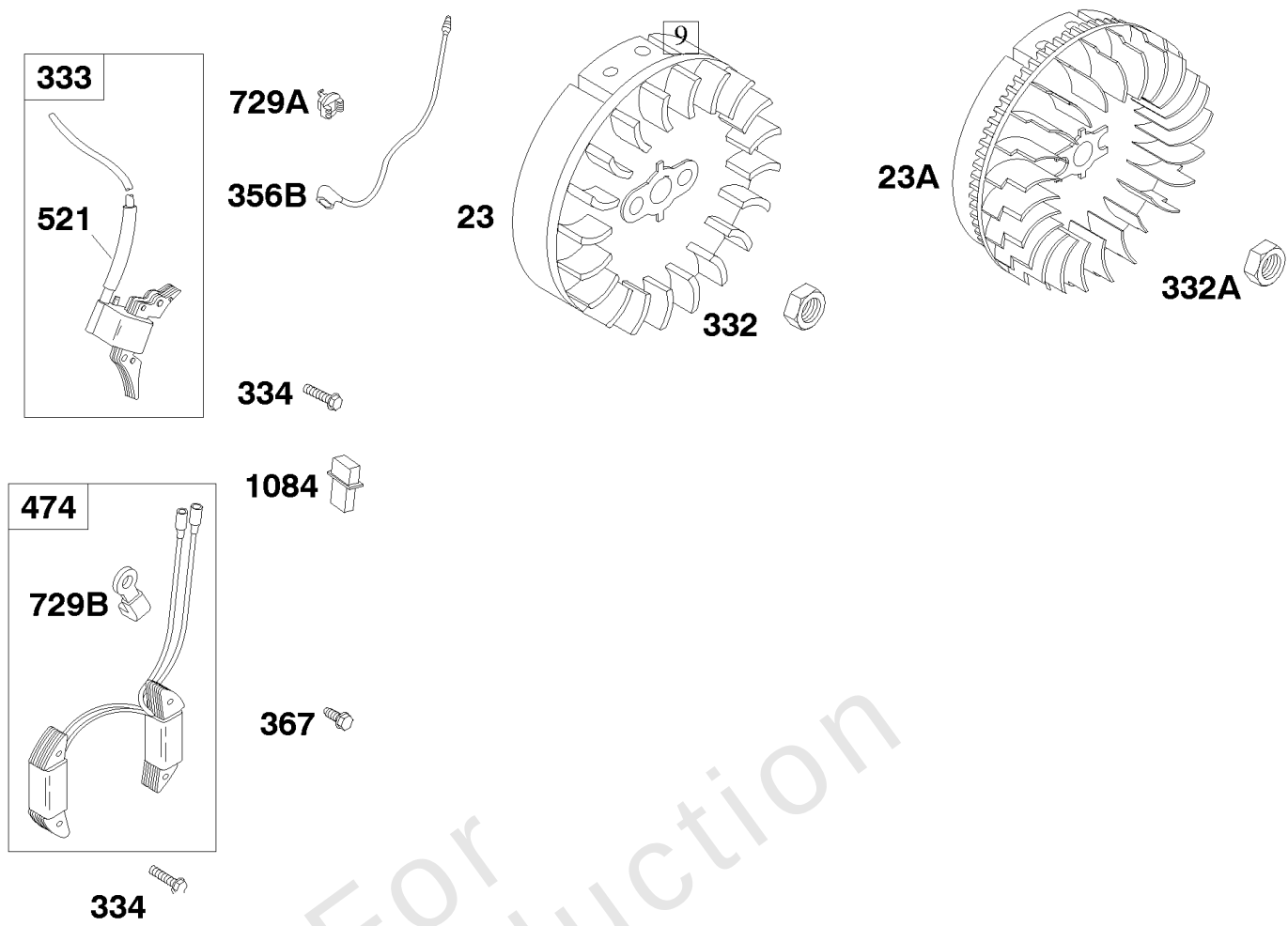
| REF NO | PART NO | QTY | DESCRIPTION                                                                |
|--------|---------|-----|----------------------------------------------------------------------------|
| 1      | 715095  |     | CYLINDER ASSEMBLY                                                          |
| 3      | 710000  |     | SEAL, Oil<br>-(Magneto Side)                                               |
| 15     | 715000  |     | PLUG, Oil Drain                                                            |
| 17     | 710003  |     | BEARING, Ball                                                              |
| 227    | 710238  |     | LEVER, Governor Control                                                    |
| 306    | 710242  |     | SHIELD, Cylinder                                                           |
| 307    | 710023  |     | SCREW<br>-(Cylinder Shield)                                                |
| 404    | 710058  |     | WASHER<br>-(Governor Crank)                                                |
| 505    | 710059  |     | NUT<br>-(Governor Lever)                                                   |
| 578    | 710308  |     | WIRE ASSEMBLY                                                              |
| 586    | 710090  |     | LOCKNUT<br>-(Oil Sensor)                                                   |
| 614    | 710056  |     | PIN, Cotter                                                                |
| 616    | 710050  |     | CRANK, Governor                                                            |
| 631    | 710004  |     | WASHER<br>-(Oil Drain Plug)                                                |
| 691    | 710055  |     | SEAL, Governor Shaft                                                       |
| 718    | 710005  |     | PIN, Locating                                                              |
| 978    | 710091  |     | GASKET, Oil Guard                                                          |
| 1036   | -----   |     | Label-Emissions<br>-(Available From A Briggs & Stratton Authorized Dealer) |
| 1052   | 715353  |     | SENSOR, Oil                                                                |
| 1058   | MS3824  |     | MANUAL, Operator's                                                         |
| 1330   | 272147  |     | MANUAL, Repair                                                             |



| REF. NO. | PART NO. | DESCRIPTION          | REF. NO. | PART NO. | DESCRIPTION          | REF. NO. | PART NO. | DESCRIPTION      |
|----------|----------|----------------------|----------|----------|----------------------|----------|----------|------------------|
| 309      | 715808   | Motor-Starter        | 578B     | 715198   | Wire Assembly        | 920      | 715197   | Solenoid-Starter |
|          |          | ----- Note -----     | 579      | 710362   | Nut                  | 1009     | 710348   | Screw            |
|          |          | 715734 Motor-Starter | 609      | 710357   | Spring-Starter Drive |          |          | (Starter Motor)  |
|          |          | Used on Type No(s).  | 683      | 710362   | Nut                  |          |          |                  |
|          |          | 0164.                |          |          | (Starter Solenoid)   |          |          |                  |
| 310      | 710354   | Bolt                 | 773A     | 710359   | Retainer             |          |          |                  |
|          |          | (Starter Motor)      | 899      | 710361   | Washer               |          |          |                  |
| 413      | 710081   | Nut                  |          |          | (Starter Solenoid)   |          |          |                  |
|          |          | (Starter Motor)      |          |          |                      |          |          |                  |
| 510      | 715196   | Drive-Starter        |          |          |                      |          |          |                  |
| 555      | 710360   | Screw                |          |          |                      |          |          |                  |
|          |          | (Starter Solenoid)   |          |          |                      |          |          |                  |
| 576      | 710610   | Seal-O Ring          |          |          |                      |          |          |                  |
|          |          | (Starter Sub         |          |          |                      |          |          |                  |
|          |          | Assembly)            |          |          |                      |          |          |                  |

## ***Electric Starter***

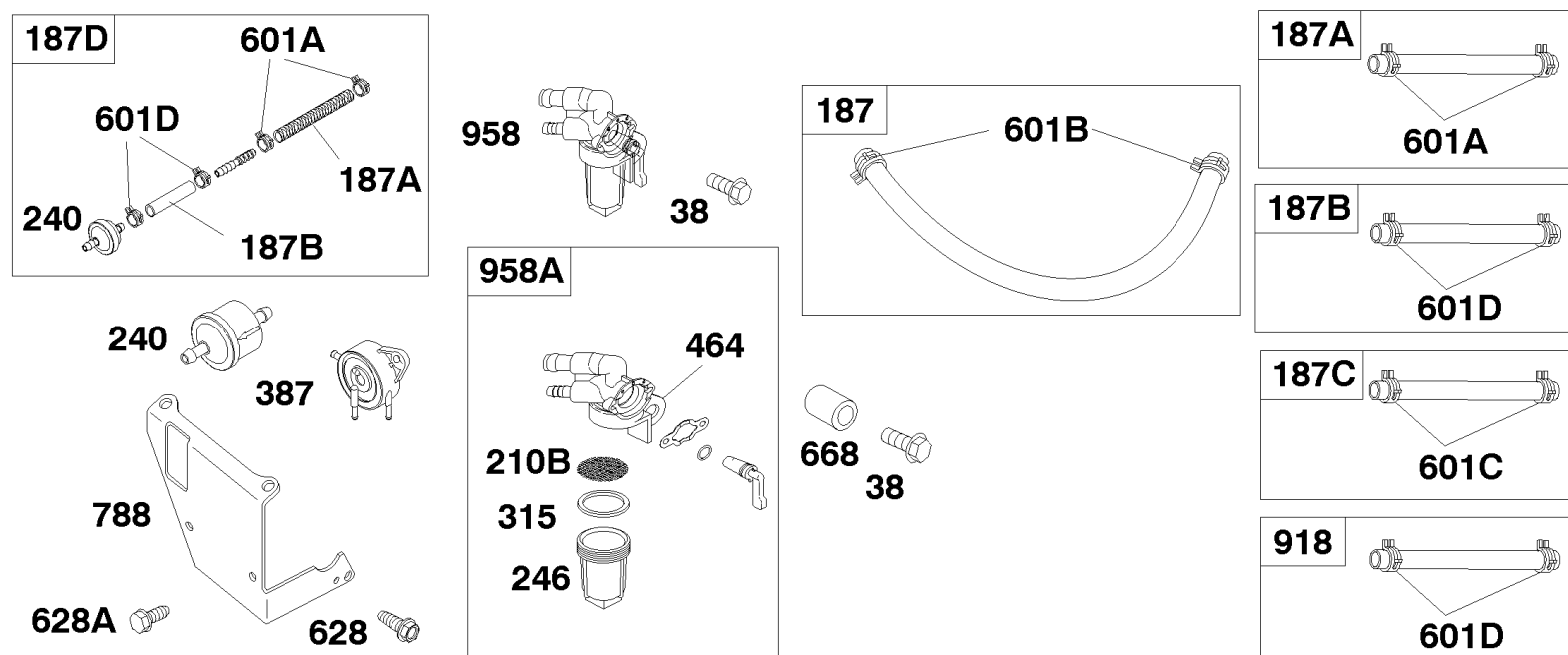
| REF NO | PART NO | QTY | DESCRIPTION                             |
|--------|---------|-----|-----------------------------------------|
| 309    | 715808  |     | MOTOR, Starter                          |
| 310    | 710354  |     | SCREW<br>-(Starter Motor)               |
| 413    | 710081  |     | NUT<br>-(Starter Motor)                 |
| 510    | 715196  |     | DRIVE, Starter                          |
| 555    | 710360  |     | SCREW<br>-(Starter Solenoid)            |
| 576    | 710610  |     | SEAL, O-Ring<br>-(Starter Sub Assembly) |
| 578B   | 715198  |     | WIRE ASSEMBLY                           |
| 579    | 710362  |     | NUT<br>-(Starter Cable)                 |
| 609    | 710357  |     | SPRING, Starter Drive                   |
| 683    | 710362  |     | NUT<br>-(Starter Solenoid)              |
| 773A   | 710359  |     | RETAINER                                |
| 899    | 710361  |     | WASHER<br>-(Starter Solenoid)           |
| 920    | 715197  |     | SOLENOID, Starter                       |
| 1009   | 710348  |     | SCREW<br>-(Starter Motor)               |



| REF. NO. | PART NO. | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                        | REF. NO. | PART NO. | DESCRIPTION                                                                                                                                                                  | REF. NO. | PART NO. | DESCRIPTION                                     |                                                                                                                                                                                                                                                                                                                         |
|----------|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|-------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 23       | 710224   | Flywheel<br>Used on Type No(s).<br>0035, 0037, 0038,<br>0042, 0046, 0047,<br>0053, 0070, 0088,<br>0099, 0121, 0122,<br>0137, 0235, 0236,<br>0238, 0239, 0242,<br>0246, 0247, 0251,<br>0258, 0270, 0271,<br>0275, 0290, 0293,<br>0297, 0301, 0302,<br>0399, 0538, 0546,<br>0547, 0548, 0552,<br>0553, 0559, 0560,<br>0565, 0567, 0570,<br>0571, 0606, 0609,<br>0612, 0613, 0614,<br>0615, 0616, 0617,<br>0618, 0621, 0624,<br>0627. |          |          | ----- Note -----<br>710225 Flywheel<br>Used on Type No(s).<br>0072, 0127, 0131,<br>0142, 0242, 0272,<br>0542, 0563, 0566.                                                    |          |          | 716231 Flywheel<br>Used on Type No(s).<br>0164. |                                                                                                                                                                                                                                                                                                                         |
|          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                    | 23A      | 715748   | Flywheel<br>Used on Type No(s).<br>0044, 0074, 0075,<br>0076, 0077, 0081,<br>0254, 0255, 0274,<br>0275, 0276, 0280,<br>0295, 0298, 0512,<br>0539, 0543, 0623,<br>0626, 0628. |          | 332      | 710048                                          | Nut<br>(Flywheel)                                                                                                                                                                                                                                                                                                       |
|          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                    |          |          | ----- Note -----<br>715207 Flywheel<br>Used on Type No(s).<br>0059.                                                                                                          |          | 332A     | 710345                                          | Nut<br>(Flywheel)                                                                                                                                                                                                                                                                                                       |
|          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                    |          |          | 715749 Flywheel<br>Used on Type No(s).<br>0039, 0084, 0130,<br>0165, 0259, 0284,<br>0513, 0554, 0562.                                                                        |          | 333      | 715118                                          | Armature-Magneto<br>----- Note -----<br>715192 Armature-Magneto<br>Used on Type No(s).<br>0039, 0044, 0074,<br>0075, 0076, 0077,<br>0081, 0084, 0130,<br>0145, 0164, 0165,<br>0254, 0255, 0259,<br>0274, 0275, 0276,<br>0280, 0284, 0295,<br>0298, 0513, 0539,<br>0543, 0545, 0554,<br>0562, 0620, 0623,<br>0626, 0628. |
|          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                    |          |          |                                                                                                                                                                              |          | 334      | 710047                                          | Screw<br>(Magneto Armature)                                                                                                                                                                                                                                                                                             |

## *Flywheel*

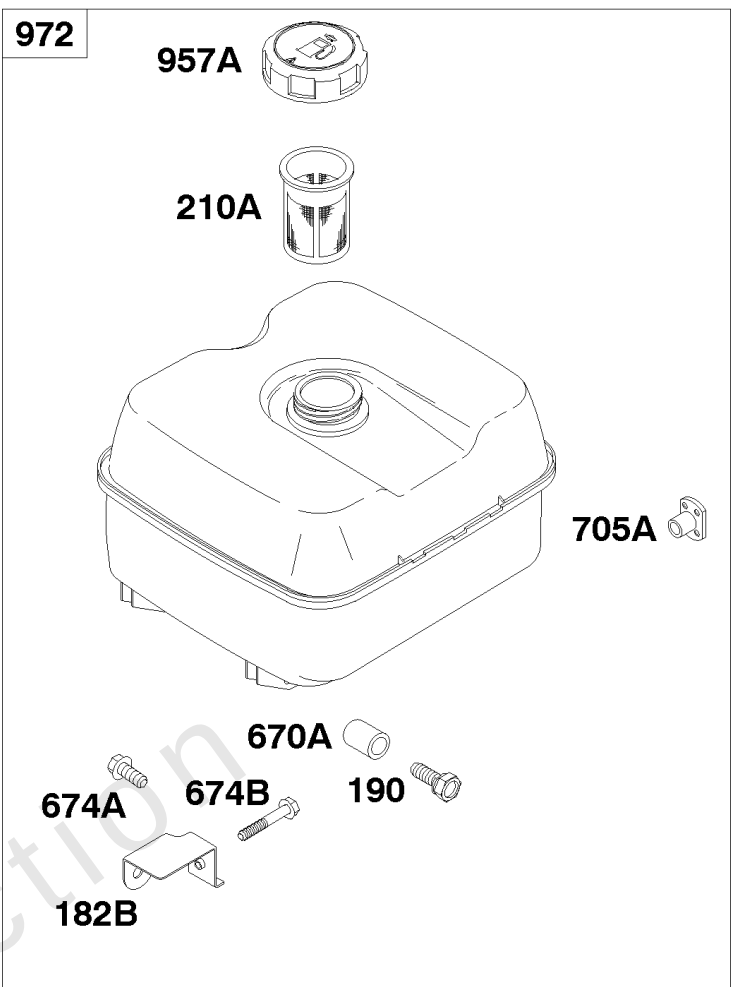
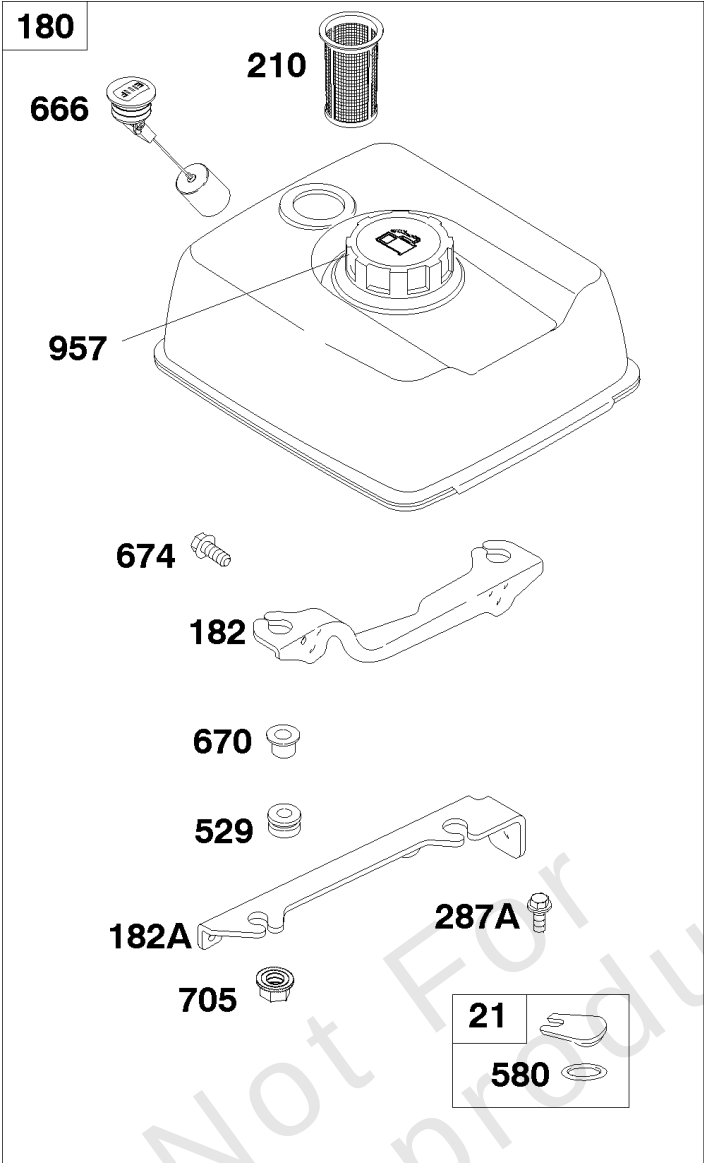
| REF NO | PART NO | QTY | DESCRIPTION                  |
|--------|---------|-----|------------------------------|
| 23     | 710224  |     | FLYWHEEL                     |
| 332    | 710048  |     | NUT<br>-(Flywheel)           |
| 332A   | 710345  |     | NUT<br>-(Flywheel)           |
| 333    | 715118  |     | ARMATURE, Magneto            |
| 334    | 710047  |     | SCREW<br>-(Magneto Armature) |
| 356B   | 710324  |     | WIRE, Stop                   |
| 367    | 710023  |     | SCREW<br>-(Wire Clip)        |
| 521    | 710045  |     | SHIELD, Cable                |
| 729A   | 710046  |     | CLIP, Wire                   |
| 729B   | 710083  |     | CLIP, Wire                   |
| 1084   | 710386  |     | CONNECTOR, Terminal          |



| REF. NO. | PART NO. | DESCRIPTION                                                                                | REF. NO. | PART NO. | DESCRIPTION                          | REF. NO. | PART NO. | DESCRIPTION                                                                                                                                                                                               |
|----------|----------|--------------------------------------------------------------------------------------------|----------|----------|--------------------------------------|----------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 38       | 710160   | Screw<br>(Shut Off Valve)                                                                  | 246      | 710070   | Bowl-Filter                          | 668      | 710159   | Spacer                                                                                                                                                                                                    |
| 187      | 716126   | Line-Fuel<br>(8mm Inside Diameter)<br>(Cut To<br>Required Length)                          | 315      | 710072   | Seal-O Ring<br>(Filter Bowl)         | 788      | 710392   | Bracket-Fuel Pump<br>Used on Type No(s).<br>0052, 0059, 0103,<br>0259, 0548, 0618.                                                                                                                        |
| 187A     | 716122   | Line-Fuel<br>(4mm Inside Diameter)<br>(Cut To<br>Required Length)                          | 387      | 808656   | Pump-Fuel                            | 918      | 791745   | Hose-Vacuum<br>(1/4 Inch<br>Inside Diameter)<br>(Cut To<br>Required Length)                                                                                                                               |
| 187B     | 791745   | Line-Fuel<br>(1/4 Inch<br>Inside Diameter)<br>(Cut To<br>Required Length)                  | 464      | 710069   | Seal-O Ring<br>(Fuel Shut Off Valve) | 958      | 716111   | Valve-Fuel Shut Off<br>(Used After Code Date<br>04072900).                                                                                                                                                |
| 187C     | 716123   | Line-Fuel<br>(6mm Inside Diameter)<br>(Cut To<br>Required Length)                          | 601A     | 711549   | Clamp-Hose                           | 958A     | 715027   | Valve-Fuel Shut Off<br>(Used Before Code<br>Date 04073000).<br>----- <b>Note</b> -----<br><b>715224</b> Valve-<br>Fuel Shut Off<br>Used on Type No(s).<br>0052, 0059, 0103,<br>0259, 0548, 0615,<br>0618. |
| 187D     | 715172   | Line-Fuel                                                                                  | 601B     | 711998   | Clamp-Hose                           |          |          |                                                                                                                                                                                                           |
| 210B     | 710071   | Strainer-Fuel                                                                              | 601C     | 711925   | Clamp-Hose                           |          |          |                                                                                                                                                                                                           |
| 240      | 298090   | Filter-Fuel                                                                                | 601D     | 791850   | Clamp-Hose                           |          |          |                                                                                                                                                                                                           |
|          |          | ----- <b>Note</b> -----<br><b>691035</b> Filter-Fuel<br>Used on Type No(s).<br>0099, 0399. | 628      | 710248   | Screw<br>(Fuel Pump Bracket)         |          |          |                                                                                                                                                                                                           |
|          |          |                                                                                            | 628A     | 710234   | Screw<br>(Fuel Pump Bracket)         |          |          |                                                                                                                                                                                                           |

## Fuel Lines, Fuel Filters

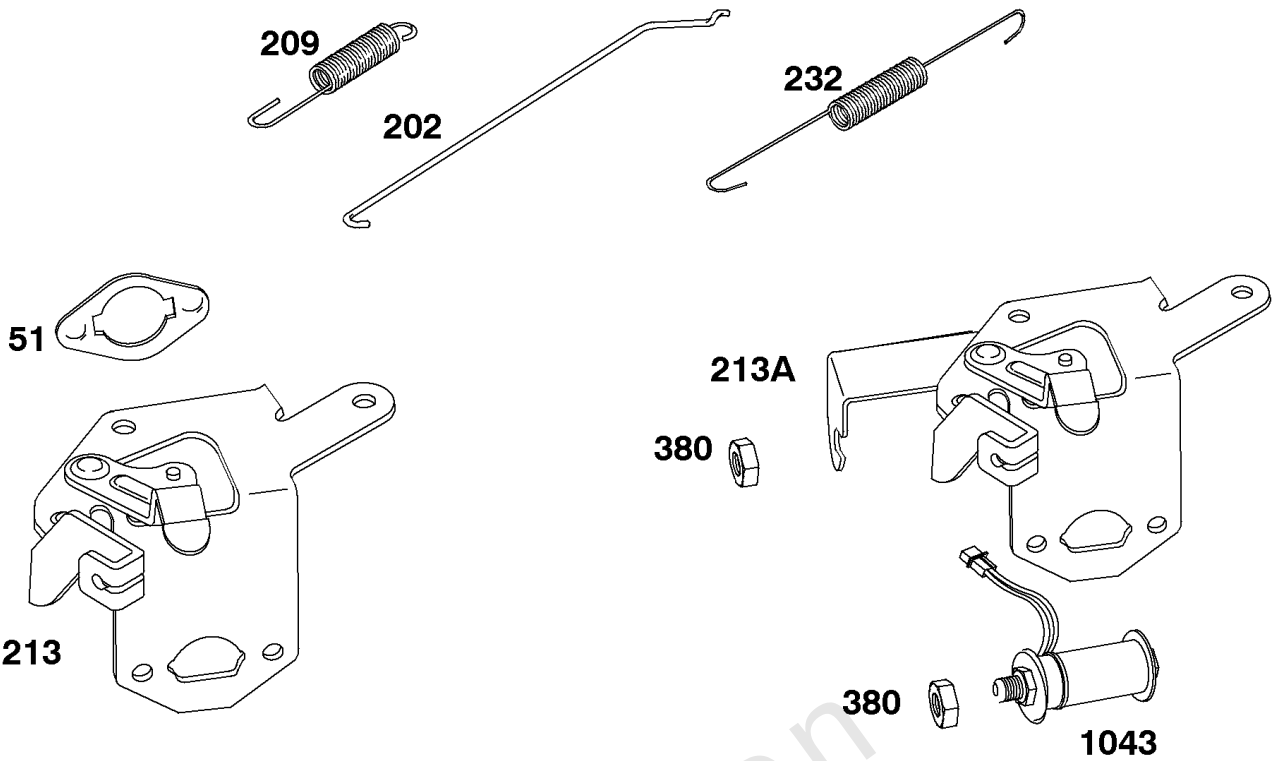
| REF NO | PART NO | QTY | DESCRIPTION                                                                          |
|--------|---------|-----|--------------------------------------------------------------------------------------|
| 38     | 710160  |     | SCREW<br>-(Shut Off Valve) (Shut Off Valve)                                          |
| 187    | 716126  |     | LINE-FUEL<br>-(7.8 ID) (700mm)(Fuel Tank to Shut-Off Valve) (Cut to Required Length) |
| 187A   | 716122  |     | LINE, Fuel<br>-(4mm Inside Diameter)(Cut To Required Length)                         |
| 187D   | 715172  |     | LINE, Fuel                                                                           |
| 187C   | 716123  |     | LINE, Fuel<br>-(6mm ID)(Cut To Required Length)                                      |
| 187B   | 791745  |     | LINE-FUEL<br>-(1/4 Inch ID)(Cut To Required Length)                                  |
| 210B   | 710071  |     | STRAINER, Fuel                                                                       |
| 240    | 298090S |     | FILTER, Fuel                                                                         |
| 246    | 710070  |     | BOWL, Fuel Filter                                                                    |
| 315    | 710072  |     | SEAL, O-Ring<br>-(Filter Bowl)                                                       |
| 387    | 808656  |     | PUMP, Fuel                                                                           |
| 464    | 710069  |     | SEAL, O-Ring<br>-(Fuel Shut-off Valve)                                               |
| 601A   | 711549  |     | CLAMP, HOSE                                                                          |
| 601C   | 711925  |     | CLAMP, Hose                                                                          |
| 601B   | 711998  |     | CLAMP, Hose                                                                          |
| 601D   | 791850  |     | CLAMP-HOSE                                                                           |
| 628    | 710248  |     | SCREW<br>-(Fuel Pump Bracket)                                                        |
| 628A   | 710234  |     | SCREW<br>-(Fuel Pump Bracket)                                                        |
| 668    | 710159  |     | SPACER, Fuel Tank                                                                    |
| 918    | 791745  |     | LINE-FUEL<br>-(1/4 Inch ID)(Cut To Required Length)                                  |
| 958    | 716111  |     | VALVE, Fuel Shut Off<br>-(Plastic)<br>-Used After Code Date 04072900                 |
| 958A   | 715027  |     | VALVE, Fuel Shut Off<br>-(Plastic)<br>-Used Before Code Date 04073000                |



| REF. NO. | PART NO.         | DESCRIPTION               | REF. NO. | PART NO. | DESCRIPTION                | REF. NO. | PART NO. | DESCRIPTION                       |
|----------|------------------|---------------------------|----------|----------|----------------------------|----------|----------|-----------------------------------|
| 21       | 493668           | Cap-Oil Fill              | 287A     | 710234   | Screw (Dipstick Tube)      | 705      | 710068   | Nut (Fuel Tank)                   |
| 180      | 716177           | Tank-Fuel                 | 529      | 710246   | Grommet                    | 705A     | 710509   | Nut (Fuel Tank)                   |
|          | ----- Note ----- |                           | 580      | 280854   | Seal-O Ring (Oil Fill Cap) |          |          | (Used Before Code Date 98091400). |
|          | 716232           | Tank-Fuel                 | 666      | 710243   | Gauge-Fuel                 | 957      | 710490   | Cap-Fuel Tank                     |
|          |                  | Used on Type No(s). 0164. | 670      | 710247   | Spacer-Fuel Tank           | 957A     | 491367   | Cap-Fuel Tank                     |
| 182      | 710244           | Bracket-Fuel Tank         | 670A     | 710508   | Spacer-Fuel Tank           | 972      | 715516   | Tank-Fuel                         |
| 182A     | 710795           | Bracket-Fuel Tank         | 674      | 710248   | Screw (Fuel Tank Bracket)  |          |          |                                   |
| 182B     | 710491           | Bracket-Fuel Tank         | 674A     | 710023   | Screw (Fuel Tank Bracket)  |          |          |                                   |
| 190      | 710047           | Screw (Fuel Tank)         | 674B     | 710095   | Screw (Fuel Tank Bracket)  |          |          |                                   |
| 210      | 710065           | Strainer-Fuel             |          |          |                            |          |          |                                   |
| 210A     | 691370           | Strainer-Fuel             |          |          |                            |          |          |                                   |

## Fuel Tanks

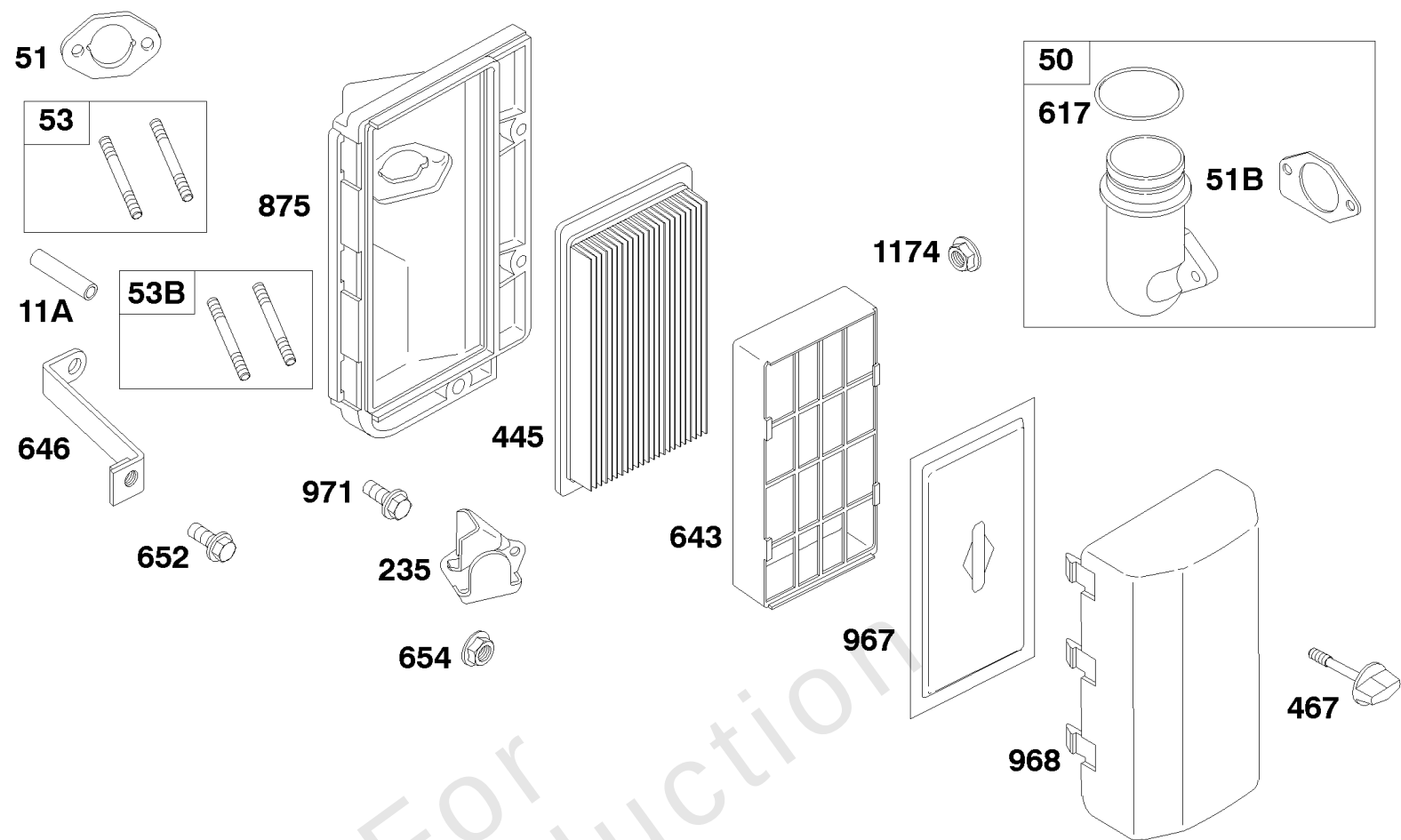
| REF NO | PART NO | QTY | DESCRIPTION                                            |
|--------|---------|-----|--------------------------------------------------------|
| 21     | 493668  |     | CAP, Oil Fill                                          |
| 180    | 716177  |     | TANK, Fuel<br>-(Metal) (Black)                         |
| 182    | 710244  |     | BRACKET, Fuel Tank                                     |
| 182A   | 710795  |     | BRACKET, Fuel Tank                                     |
| 182B   | 710491  |     | BRACKET, Fuel Tank                                     |
| 190    | 710047  |     | SCREW<br>-(Fuel Tank)                                  |
| 210    | 710065  |     | STRAINER-FUEL                                          |
| 210A   | 691370  |     | STRAINER, Fuel                                         |
| 287A   | 710234  |     | SCREW<br>-(Dipstick Tube)                              |
| 529    | 710246  |     | GROMMET                                                |
| 580    | 280854  |     | SEAL, O-Ring<br>-(Oil Fill Cap)                        |
| 666    | 710243  |     | GAUGE, Fuel                                            |
| 670    | 710247  |     | SPACER, Fuel Tank                                      |
| 670A   | 710508  |     | SPACER, Fuel Tank                                      |
| 674    | 710248  |     | SCREW<br>-(Fuel Tank Bracket)                          |
| 674A   | 710023  |     | SCREW<br>-(Fuel Tank Bracket)                          |
| 674B   | 710095  |     | SCREW<br>-(Fuel Tank Bracket)                          |
| 705    | 710068  |     | LOCKNUT<br>-(Fuel Tank)                                |
| 705A   | 710509  |     | NUT<br>-(Fuel Tank)<br>-Used Before Code Date 98091400 |
| 957    | 710490  |     | CAP, Fuel Tank<br>-(Plastic)                           |
| 957A   | 491367S |     | CAP, Fuel Tank<br>-(Plastic)                           |
| 972    | 715516  |     | TANK, Fuel<br>-(Plastic)                               |



| REF. NO. | PART NO. | DESCRIPTION                                                                                                                                                       | REF. NO. | PART NO. | DESCRIPTION                                                                                                                                                                   | REF. NO. | PART NO. | DESCRIPTION                       |
|----------|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|-----------------------------------|
| 51       | 710235   | Gasket-Intake                                                                                                                                                     | 710256   |          | Spring-Governor                                                                                                                                                               |          |          | 710284 Spring-Governor            |
| 209      | 710873   | Spring-Governor<br>(Used After Code Date 99073100).                                                                                                               |          |          | (Used Before Code Date 99080100).                                                                                                                                             |          |          | (Used Before Code Date 99080100). |
|          |          | ----- Note -----                                                                                                                                                  |          |          | Used on Type No(s).                                                                                                                                                           |          |          | Used on Type No(s).               |
|          |          | 710258 Spring-Governor<br>(Used Before Code Date 99080100).                                                                                                       |          |          | 0041, 0042, 0070, 0071, 0074, 0075, 0076, 0077, 0156, 0242, 0274, 0275, 0293, 0298.                                                                                           |          |          | 0051, 0078, 0082, 0090, 0107.     |
|          |          | 710874 Spring-Governor<br>(Used After Code Date 99073100).                                                                                                        |          |          | 710875 Spring-Governor<br>(Used After Code Date 99073100).                                                                                                                    | 213      | 710492   | Bracket-Choke Control             |
|          |          | Used on Type No(s).                                                                                                                                               |          |          | Used on Type No(s).                                                                                                                                                           | 213A     | 710493   | Bracket-Choke Control             |
|          |          | 0041, 0042, 0070, 0071, 0074, 0075, 0076, 0077, 0127, 0131, 0142, 0156, 0242, 0270, 0271, 0272, 0274, 0275, 0293, 0298, 0542, 0549, 0563, 0567, 0606, 0613, 0614. |          |          | 0051, 0070, 0078, 0080, 0081, 0082, 0090, 0107, 0121, 0122, 0251, 0254, 0255, 0258, 0280, 0290, 0295, 0546, 0547, 0552, 0609, 0615, 0618, 0621, 0623, 0624, 0626, 0627, 0628. | 202      | 710240   | Link-Mechanical Governor          |
|          |          |                                                                                                                                                                   |          |          |                                                                                                                                                                               | 232      | 710241   | Spring-Governor Link              |
|          |          |                                                                                                                                                                   |          |          |                                                                                                                                                                               | 380      | 710068   | Nut (Electro Magnet)              |
|          |          |                                                                                                                                                                   |          |          |                                                                                                                                                                               | 1043     | 692955   | Magnet-Electro                    |

## ***Governor Springs, Choke Control Brackets***

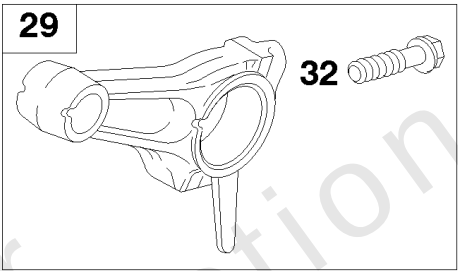
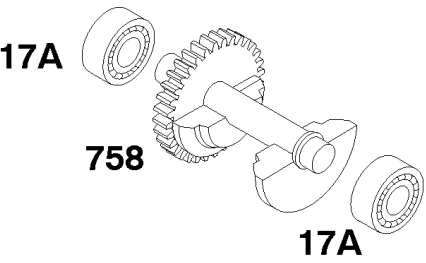
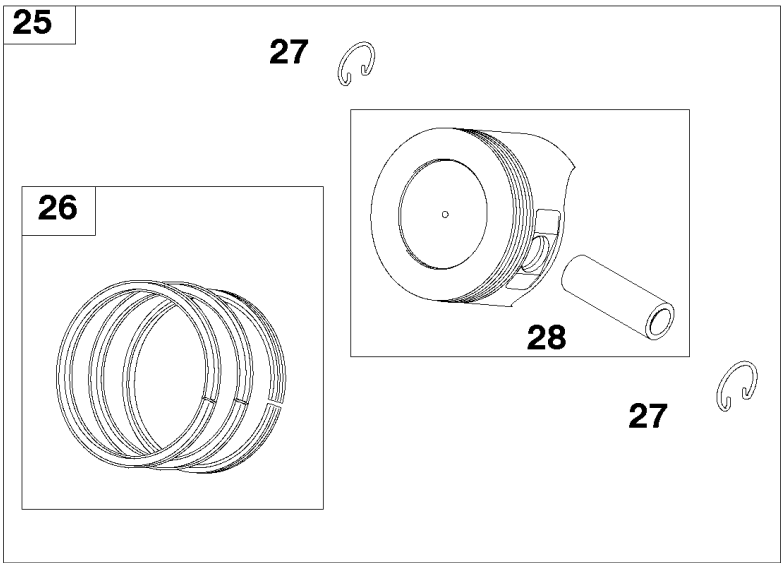
| REF NO | PART NO | QTY | DESCRIPTION                                        |
|--------|---------|-----|----------------------------------------------------|
| 51     | 710235  |     | GASKET, Intake                                     |
| 202    | 710240  |     | LINK, Mechanical Governor                          |
| 209    | 710874  |     | SPRING, Governor<br>-Used After Code Date 99073100 |
| 213    | 710492  |     | BRACKET, Choke Control                             |
| 213A   | 710493  |     | BRACKET-CHOKE CNTRL                                |
| 232    | 710241  |     | SPRING/LINK, Governor                              |
| 380    | 710068  |     | LOCKNUT<br>-(Electro Magnet)                       |
| 1043   | 692955  |     | MAGNET, Electro                                    |



| REF. NO. | PART NO. | DESCRIPTION                                           | REF. NO. | PART NO. | DESCRIPTION                      | REF. NO. | PART NO. | DESCRIPTION                                  |
|----------|----------|-------------------------------------------------------|----------|----------|----------------------------------|----------|----------|----------------------------------------------|
| 11A      | 710115   | Tube-Breather                                         | 235      | 710229   | Shield-Fuel Spray                | 967      | 710268   | Filter-Pre Cleaner                           |
| 50       | 691368   | Manifold-Intake<br>Used on Type No(s).<br>0099, 0399. | 445      | 710266   | Filter-Air Cleaner Cartridge     | 968      | 710227   | Cover-Air Cleaner                            |
| 51       | 710235   | Gasket-Intake                                         | 467      | 710113   | Knob-Air Cleaner                 | 971      | 710023   | Screw<br>(Air Cleaner Base<br>to Carburetor) |
| 51B      | 691878   | Gasket-Intake                                         | 617      | 690591   | Seal-O Ring<br>(Intake Manifold) | 1174     | 710068   | Nut<br>(Intake Manifold)                     |
| 53       | 710233   | Stud<br>(Carburetor)<br>(M6x90mm)                     | 643      | 710228   | Retainer-Air Filter              |          |          |                                              |
| 53B      | 710398   | Stud<br>(Carburetor)<br>(M6x95mm)                     | 646      | 710232   | Brace-Air Cleaner                |          |          |                                              |
|          |          |                                                       | 652      | 710234   | Screw<br>(Support Bracket)       |          |          |                                              |
|          |          |                                                       | 654      | 710068   | Nut<br>(Carburetor)              |          |          |                                              |
|          |          |                                                       | 875      | 710226   | Base-Air Cleaner                 |          |          |                                              |

## ***Intake Manifold, Air Cleaner***

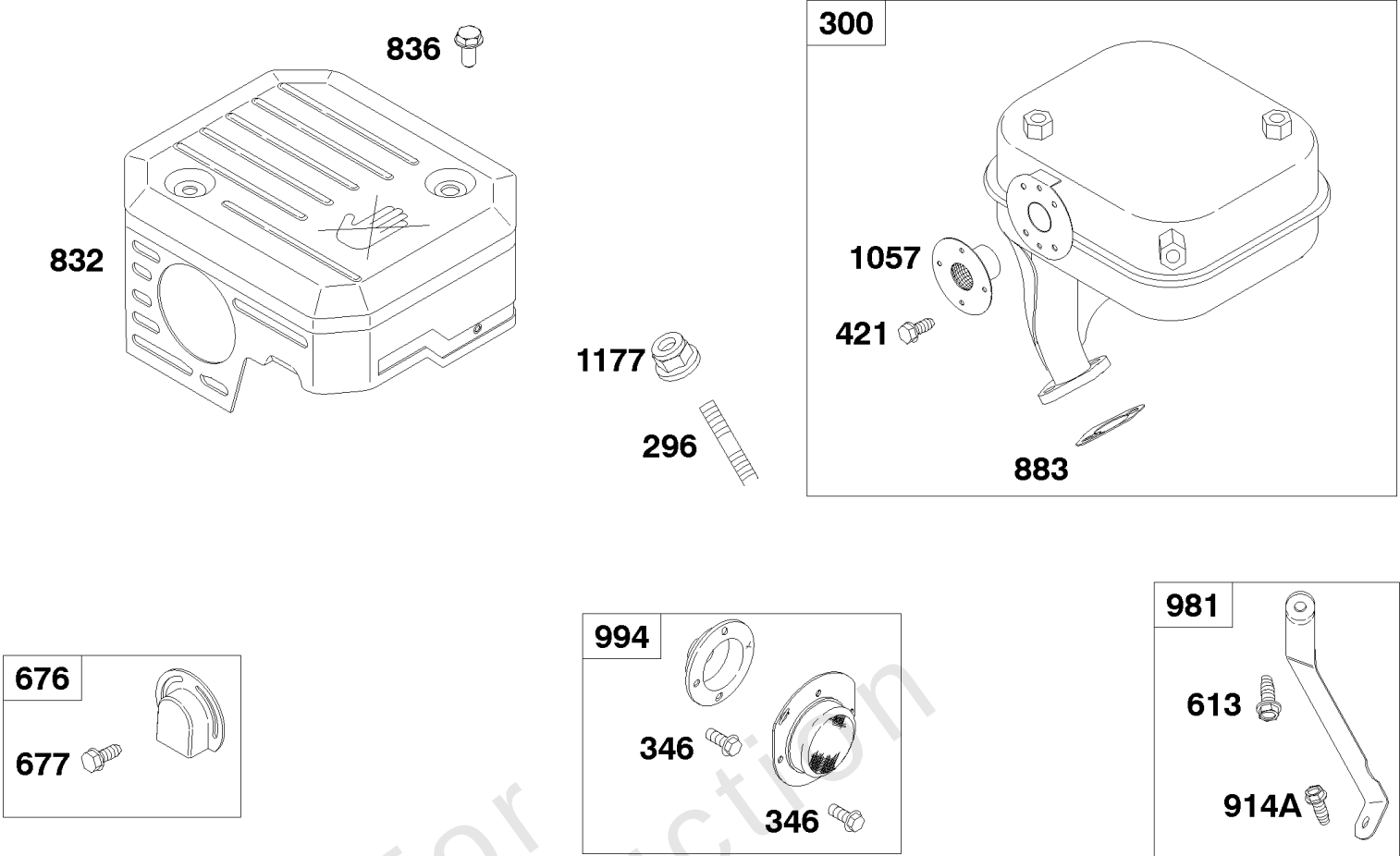
| REF NO | PART NO | QTY | DESCRIPTION                                     |
|--------|---------|-----|-------------------------------------------------|
| 11A    | 710115  |     | TUBE, Breather                                  |
| 51     | 710235  |     | GASKET, Intake                                  |
| 51B    | 691878  |     | GASKET, Intake                                  |
| 53     | 710233  |     | STUD<br>-(Carburetor) (Carburetor)(6MM X 90MM ) |
| 53B    | 710398  |     | STUD<br>-(Carburetor) (Carburetor)(6MM X 95MM ) |
| 235    | 710229  |     | SHIELD, Fuel Spray                              |
| 445    | 710266  |     | FILTER, A/C Cartridge                           |
| 467    | 710113  |     | KNOB, Air Cleaner Cover                         |
| 617    | 690591  |     | SEAL, O-Ring<br>-(Intake Manifold)              |
| 643    | 710228  |     | RETAINER, Air Filter                            |
| 646    | 710232  |     | BRACE, Air Cleanr                               |
| 652    | 710234  |     | SCREW<br>-(Support Bracket)                     |
| 654    | 710068  |     | LOCKNUT<br>-(Carburetor)                        |
| 875    | 710226  |     | BASE, Air Cleaner<br>-(Plastic)                 |
| 967    | 710268  |     | FILTER, Pre Cleaner                             |
| 968    | 710227  |     | COVER, Air Cleaner                              |
| 971    | 710023  |     | SCREW<br>-(Air Cleaner Base to Carburetor)      |
| 1174   | 710068  |     | LOCKNUT<br>-(Intake Manifold)                   |



| REF. NO. | PART NO. | DESCRIPTION                                                                                                  | REF. NO. | PART NO. | DESCRIPTION                                                                                 | REF. NO. | PART NO. | DESCRIPTION                                                                                   |
|----------|----------|--------------------------------------------------------------------------------------------------------------|----------|----------|---------------------------------------------------------------------------------------------|----------|----------|-----------------------------------------------------------------------------------------------|
| 17A      | 710482   | Bearing-Ball<br>Used on Type No(s).<br>0039, 0084, 0099,<br>0238, 0239, 0399,<br>0563.                       | 26       | 715111   | Ring Set<br>(Standard)<br>----- <b>Note</b> -----<br><b>715113</b> Ring Set<br>(.020" O.S.) | 32       | 710221   | Screw<br>(Connecting Rod)                                                                     |
| 25       | 716144   | Piston Assembly<br>(Standard)<br>----- <b>Note</b> -----<br><b>716199</b> Piston<br>Assembly<br>(.020" O.S.) | 27       | 710220   | Lock-Piston Pin                                                                             | 758      | 710481   | Counterweight<br>Used on Type No(s).<br>0038, 0039, 0084,<br>0099, 0238, 0239,<br>0399, 0563. |
|          |          | <b>716166</b> Piston<br>Assembly<br>(Standard)<br>Used on Type No(s).<br>0164.                               | 28       | 711920   | Pin-Piston                                                                                  |          |          |                                                                                               |
|          |          | <b>716230</b> Piston<br>Assembly<br>(.020" O.S.)<br>Used on Type No(s).<br>0164.                             | 29       | 715106   | Rod-Connecting                                                                              |          |          |                                                                                               |

## ***Lubrication***

| REF NO | PART NO | QTY | DESCRIPTION                           |
|--------|---------|-----|---------------------------------------|
| 25     | 716144  |     | PISTON ASSEMBLY<br>-(Standard)        |
| 25     | 716199  |     | PISTON ASSEMBLY<br>-(0.50mm Oversize) |
| 26     | 715111  |     | SET, Ring<br>-(Standard)              |
| 26     | 715113  |     | SET, Ring<br>-(0.50mm Oversize)       |
| 27     | 710220  |     | LOCK, Piston Pin                      |
| 28     | 711920  |     | PIN, Piston                           |
| 29     | 715106  |     | ROD, Connecting<br>-(Standard)        |
| 32     | 710221  |     | SCREW<br>-(Connecting Rod)            |



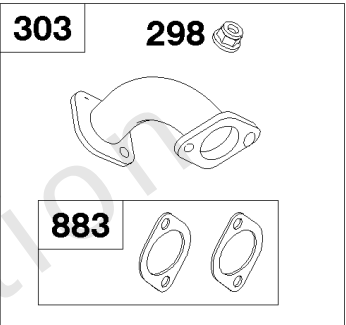
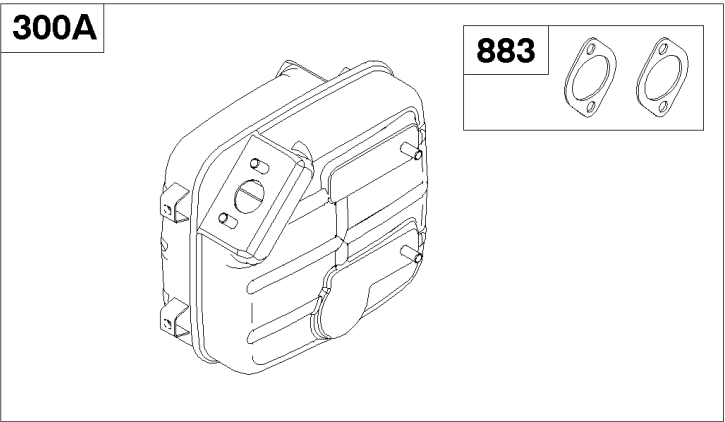
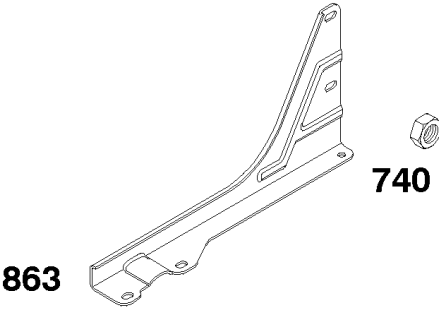
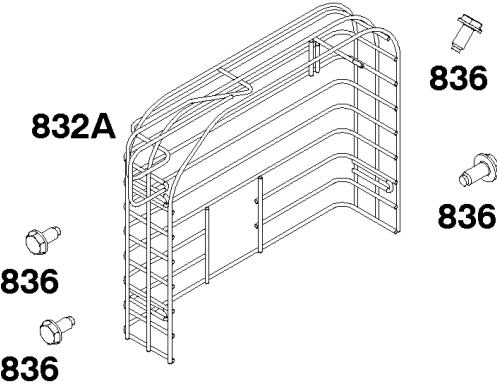
| REF. NO. | PART NO. | DESCRIPTION               | REF. NO. | PART NO. | DESCRIPTION                   | REF. NO. | PART NO. | DESCRIPTION             |
|----------|----------|---------------------------|----------|----------|-------------------------------|----------|----------|-------------------------|
| 296      | 710099   | Stud<br>(Muffler)         | 613      | 710057   | Screw<br>(Muffler)            | 883      | 710250   | Gasket-Exhaust          |
| 300      | 715523   | Muffler<br>(High Mount)   | 676      | 715230   | Deflector-Muffler             | 914A     | 710248   | Screw<br>(Rocker Cover) |
| 346      | 690661   | Screw<br>(Spark Arrestor) | 677      | 710307   | Screw<br>(Muffler Deflector)  | 981      | 715495   | Brace-Muffler           |
| 421      | 710307   | Screw<br>(Outlet Screen)  | 832      | 710334   | Guard-Muffler<br>(High Mount) | 994      | 715491   | Arrestor-Spark          |
|          |          |                           | 836      | 710074   | Screw<br>(Muffler Guard)      | 1057     | 710331   | Screen-Outlet           |
|          |          |                           |          |          |                               | 1177     | 710081   | Nut<br>(Muffler)        |

### ***Muffler (Hi-Mount)***

| REF NO | PART NO | QTY | DESCRIPTION                     |
|--------|---------|-----|---------------------------------|
| 296    | 710099  |     | STUD<br>-(Muffler)              |
| 300    | 715523  |     | MUFFLER<br>-(High Mount)        |
| 346    | 690661  |     | SCREW<br>-(Spark Arrestor)      |
| 421    | 710307  |     | SCREW<br>-(Outlet Screen)       |
| 613    | 710057  |     | SCREW<br>-(Muffler)             |
| 676    | 715230  |     | DEFLECTOR, Muffler              |
| 677    | 710307  |     | SCREW<br>-(Muffler Deflector)   |
| 832    | 710334  |     | GUARD, Muffler<br>-(High Mount) |
| 836    | 710023  |     | SCREW<br>-(Muffler Guard)       |
| 883    | 710250  |     | GASKET, Exhaust                 |
| 914A   | 710248  |     | SCREW<br>-(Rocker Cover)        |
| 981    | 715495  |     | BRACE, Muffler                  |
| 994    | 715491  |     | ARRESTOR, Spark                 |
| 1057   | 710331  |     | SCREEN, Outlet                  |
| 1177   | 710081  |     | NUT<br>-(Muffler)               |

Muffler (Lo-Mount)

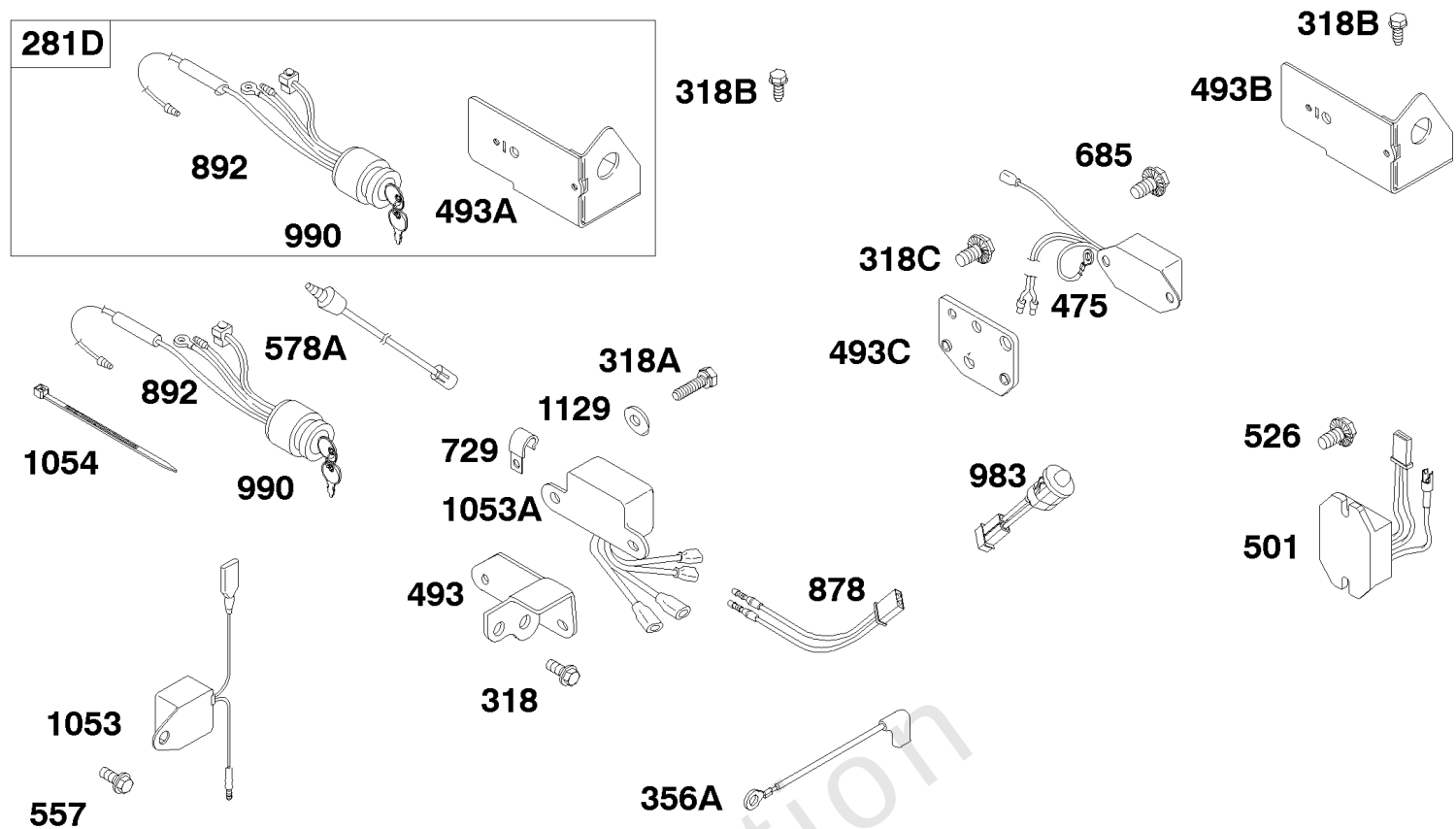
Mfg. No: 185432-0606-E1



| REF. NO. | PART NO. | DESCRIPTION           | REF. NO. | PART NO. | DESCRIPTION               | REF. NO. | PART NO. | DESCRIPTION     |
|----------|----------|-----------------------|----------|----------|---------------------------|----------|----------|-----------------|
| 298      | 710090   | Locknut-Muffler/Elbow | 740      | 710090   | Nut (Muffler Bracket)     | 863      | 711978   | Bracket-Muffler |
| 300A     | 715600   | Muffler (Low Mount)   | 832A     | 792380   | Guard-Muffler (Low Mount) | 883      | 710250   | Gasket-Exhaust  |
| 303      | 715601   | Elbow-Exhaust         | 836      | 710023   | Screw (Muffler Guard)     |          |          |                 |

### ***Muffler (Lo-Mount)***

| REF NO | PART NO | QTY | DESCRIPTION                       |
|--------|---------|-----|-----------------------------------|
| 298    | 710090  |     | LOCKNUT<br>-(Muffler and Elbow)   |
| 300A   | 715600  |     | MUFFLER<br>-(Low Mount)           |
| 303    | 715601  |     | MANIFOLD, Exhaust<br>-(Low Mount) |
| 740    | 710090  |     | LOCKNUT<br>-(Muffler Bracket)     |
| 832A   | 792380  |     | MUFFLER<br>-(Low Mount)           |
| 836    | 710023  |     | SCREW<br>-(Muffler Guard)         |
| 863    | 711978  |     | BRACKET, Muffler                  |
| 883    | 710250  |     | GASKET, Exhaust                   |



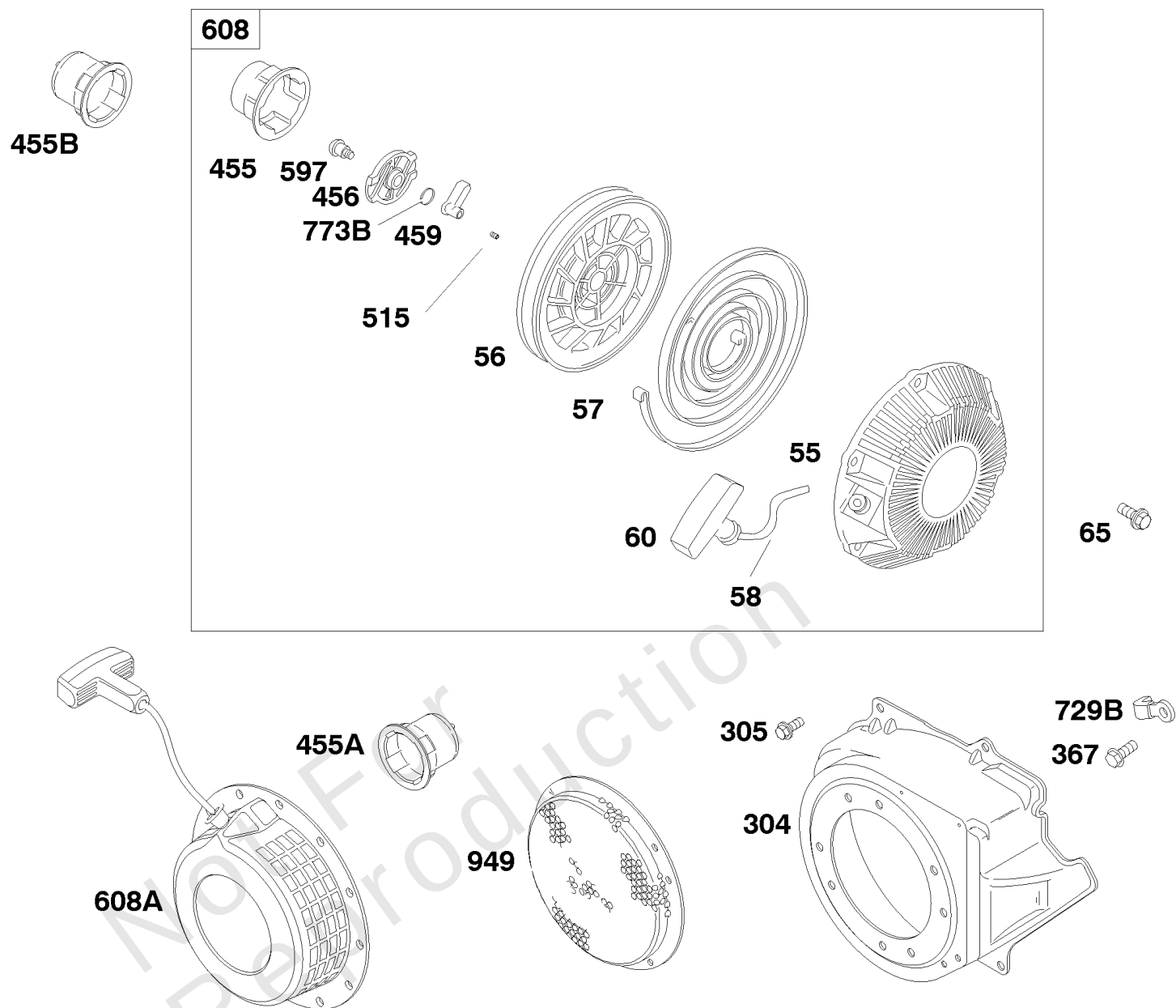
| REF. NO. | PART NO. | DESCRIPTION                                                                                                  | REF. NO. | PART NO. | DESCRIPTION                                                                                                                               | REF. NO.         | PART NO. | DESCRIPTION                                             |
|----------|----------|--------------------------------------------------------------------------------------------------------------|----------|----------|-------------------------------------------------------------------------------------------------------------------------------------------|------------------|----------|---------------------------------------------------------|
| 281D     | 715223   | Panel-Control<br>Used on Type No(s).<br>0039, 0059, 0084,<br>0086, 0165, 0259,<br>0284, 0554, 0562,<br>0620. | 493A     | 710717   | Bracket-Mounting                                                                                                                          | 729              | 710407   | Clip-Wire                                               |
|          |          |                                                                                                              | 493B     | 710363   | Bracket-Mounting                                                                                                                          | 892              | 715199   | Switch-Key                                              |
|          |          |                                                                                                              | 493C     | 710593   | Bracket-Mounting<br>Used on Type No(s).<br>0136, 0806.                                                                                    | ----- Note ----- |          |                                                         |
|          |          |                                                                                                              |          |          |                                                                                                                                           |                  |          | 710716 Switch-Key<br>Used on Type No(s).<br>0059, 0084. |
| 318      | 710023   | Screw<br>(Mounting Bracket)                                                                                  | 501      | 691185   | Regulator<br>Used on Type No(s).<br>0039, 0059, 0084,<br>0086, 0113, 0130,<br>0145, 0165, 0259,<br>0284, 0513, 0545,<br>0554, 0562, 0620. | 878              | 710417   | Harness-Wiring                                          |
| 318A     | 710781   | Screw<br>(Mounting Bracket)                                                                                  |          |          |                                                                                                                                           | 983              | 692362   | Light-Indicator<br>Used on Type No(s).<br>0099, 0399.   |
| 318B     | 710074   | Screw<br>(Mounting Bracket)                                                                                  | 526      | 710057   | Screw<br>(Regulator)                                                                                                                      | 990              | 711327   | Key Set                                                 |
| 318C     | 710234   | Screw<br>(Mounting Bracket)                                                                                  | 557      | 710781   | Screw<br>(Oil Gard® Module)                                                                                                               | 1053             | 710305   | Module-Oil Gard®                                        |
| 356A     | 710087   | Wire-Stop                                                                                                    | 578A     | 715202   | Wire Assembly                                                                                                                             | 1053A            | 710408   | Module-Oil Gard®<br>Used on Type No(s).<br>0099, 0399.  |
| 475      | 715200   | Rectifier                                                                                                    | 685      | 710089   | Screw<br>(Rectifier)                                                                                                                      | 1054             | 710349   | Tie-Cable                                               |
| 493      | 710085   | Bracket-Mounting<br>Used on Type No(s).<br>0099, 0399.                                                       |          |          |                                                                                                                                           | 1129             | 710978   | Washer<br>(Oil Gard® Module)                            |

## *Regulator, Wiring Harness, Oil Gard*

| REF NO | PART NO | QTY | DESCRIPTION                  |
|--------|---------|-----|------------------------------|
| 318    | 710023  |     | SCREW<br>-(Mounting Bracket) |
| 318A   | 710781  |     | SCREW<br>-(Mounting Bracket) |
| 318B   | 710074  |     | SCREW<br>-(Mounting Bracket) |
| 318C   | 710234  |     | SCREW<br>-(Mounting Bracket) |
| 356A   | 710087  |     | WIRE, Stop                   |
| 475    | 715200  |     | RECTIFIER                    |
| 493A   | 710717  |     | BRACKET, Mounting            |
| 493B   | 710363  |     | BRACKET, Mounting            |
| 526    | 710057  |     | SCREW<br>-(Regulator)        |
| 557    | 710781  |     | SCREW<br>-(Oil Gard Module)  |
| 578A   | 715202  |     | WIRE ASSEMBLY                |
| 685    | 710089  |     | SCREW<br>-(Rectifier)        |
| 729    | 710407  |     | CLIP, Wire                   |
| 878    | 710417  |     | HARNESS, Wiring              |
| 892    | 715199  |     | SWITCH, Key                  |
| 990    | 711327  |     | SET, Key                     |
| 1053   | 710305  |     | MODULE, Oil Guard            |
| 1054   | 710349  |     | TIE, Cable                   |
| 1129   | 710978  |     | WASHER<br>-(Oil Gard Module) |

## ***Replacement Engine - US & Canada***

| REF NO | PART NO    | QTY | DESCRIPTION                                                                                                                                            |
|--------|------------|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------|
|        | 1854320242 | 1   | Replacement Engine                                                                                                                                     |
|        | 497640     | 1   | Replacement Short Block                                                                                                                                |
|        | -----      |     | Top No-Load Speed: 3800<br>-Trim: E1                                                                                                                   |
|        | -----      |     | Service Note: For all Go-Karts use only a Model 136200 series engine as a replacement, regardless of the original Model.                               |
|        | -----      |     | Service Note: Transfer Muffler and/or Spark Arrester Assembly from the original engine if suitable for additional service or add new parts as required |
|        | -----      |     | Service Note: Remove Fuel Tank Assembly from replacement engine.                                                                                       |



| REF. NO. | PART NO. | DESCRIPTION                                 | REF. NO. | PART NO. | DESCRIPTION                                                     | REF. NO. | PART NO. | DESCRIPTION                                                                                        |
|----------|----------|---------------------------------------------|----------|----------|-----------------------------------------------------------------|----------|----------|----------------------------------------------------------------------------------------------------|
| 55       | 691568   | Housing-<br>Rewind Starter                  | 304      | 710364   | Housing-Blower<br>----- Note -----<br>710231 Housing-<br>Blower | 455      | 710366   | Cup-Flywheel                                                                                       |
| 56       | 692085   | Pulley-Starter                              |          |          |                                                                 | 455A     | 710230   | Cup-Flywheel<br>Used on Type No(s).<br>0072, 0127, 0131,<br>0142, 0156, 0164,<br>0272, 0549, 0563. |
| 57       | 692086   | Spring-Rewind Starter                       |          |          |                                                                 |          |          |                                                                                                    |
| 58       | 66574    | Rope-Starter<br>(Cut To<br>Required Length) |          |          |                                                                 | 455B     | 710277   | Cup-Flywheel<br>Used on Type No(s).<br>0099, 0399.                                                 |
| 59       | 805957   | Insert-Grip                                 |          |          |                                                                 | 456      | 691529   | Plate-Pawl Friction                                                                                |
| 60       | 808167   | Grip-Starter Rope                           |          |          |                                                                 | 459      | 808166   | Pawl-Ratchet                                                                                       |
| 65       | 710074   | Screw<br>(Rewind Starter)                   | 305      | 710023   | Screw<br>(Blower Housing)                                       | 515      | 691528   | Spring-Pawl                                                                                        |
|          |          |                                             | 367      | 710023   | Screw<br>(Wire Clip)                                            |          |          |                                                                                                    |

## *Rewind Starter, Blower Housing*

| REF NO | PART NO | QTY | DESCRIPTION                                                                                       |
|--------|---------|-----|---------------------------------------------------------------------------------------------------|
| 55     | 691568  |     | HOUSING, Rewind Starter                                                                           |
| 56     | 692085  |     | PULLEY, Rope Starter                                                                              |
| 57     | 692086  |     | SPRING, Rewind Starter                                                                            |
| 58     | 66574   |     | ROPE, Starter<br>-(Cut To Required Length)                                                        |
| 60     | 808167  |     | GRIP, Starter Rope                                                                                |
| 65     | 710074  |     | SCREW<br>-(Rewind Starter)                                                                        |
| 304    | 710364  |     | HOUSING, Blower                                                                                   |
| 305    | 710023  |     | SCREW<br>-(Blower Housing)                                                                        |
| 367    | 710023  |     | SCREW<br>-(Wire Clip)                                                                             |
| 455    | 710257  |     | CUP, Flywheel<br>-Used Before Code Date 94010100                                                  |
| 455    | 710366  |     | CUP, Flywheel<br>-Used After Code Date 93123100                                                   |
| 455A   | 710230  |     | CUP, Flywheel                                                                                     |
| 456    | 691529  |     | PLATE, Pawl Friction                                                                              |
| 459    | 808166  |     | PAWL, Ratchet                                                                                     |
| 515    | 691528  |     | SPRING, Pawl                                                                                      |
| 597    | 690876  |     | SCREW<br>-(Pawl Friction Plate)                                                                   |
| 608    | 692102  |     | STARTER, Rewind<br>-(Without Flywheel Cup, Ref. No. 455)<br>-Used After Code Date 93123100        |
| 608    | 715204  |     | STARTER, Rewind<br>-(Service With Flywheel Cup, Reference 455)<br>-Used Before Code Date 94010100 |
| 729B   | 710083  |     | CLIP, Wire                                                                                        |
| 773B   | 690875  |     | RETAINER                                                                                          |

