



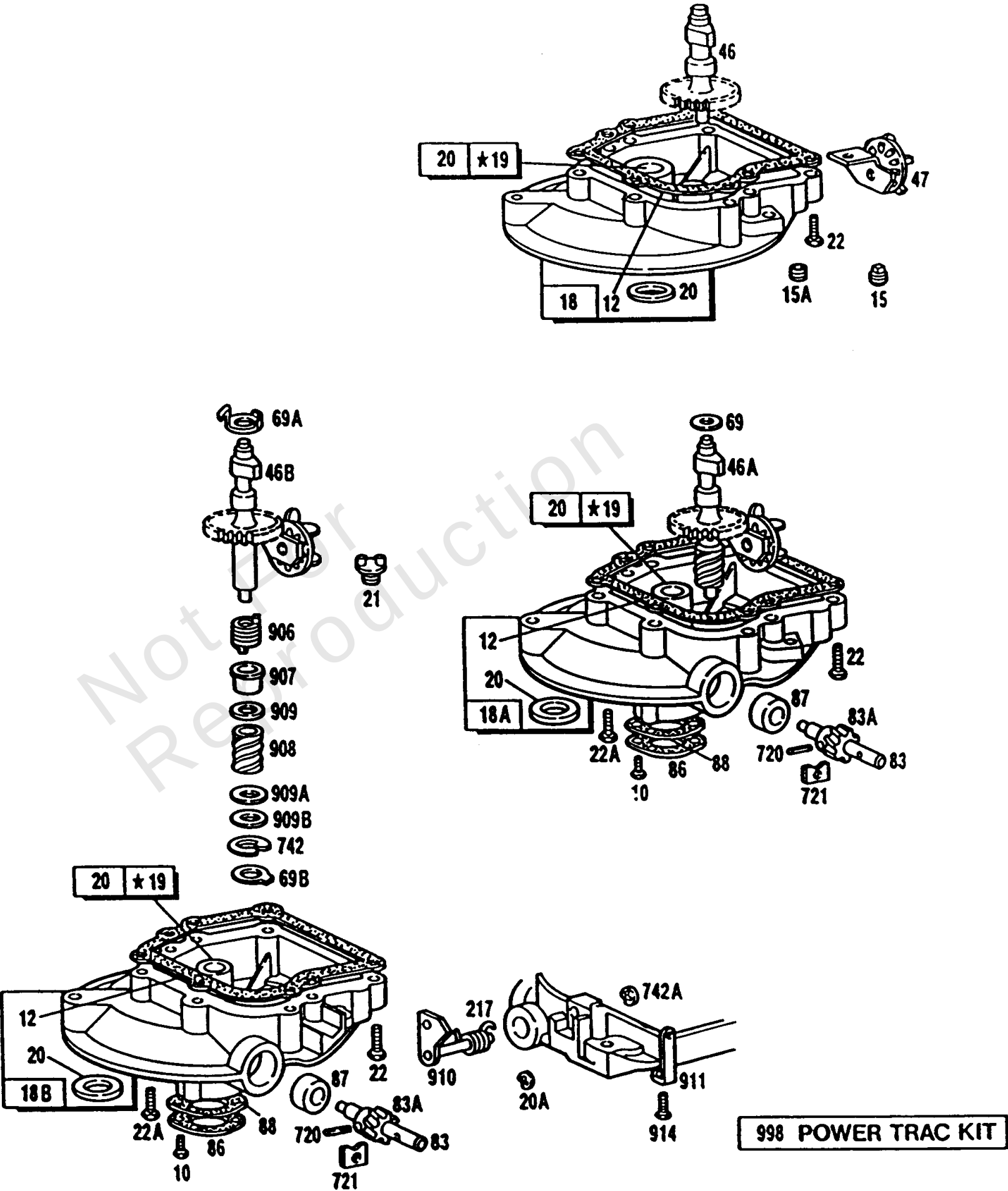
# Parts Manual

Mfg. No: 110702-3143-04



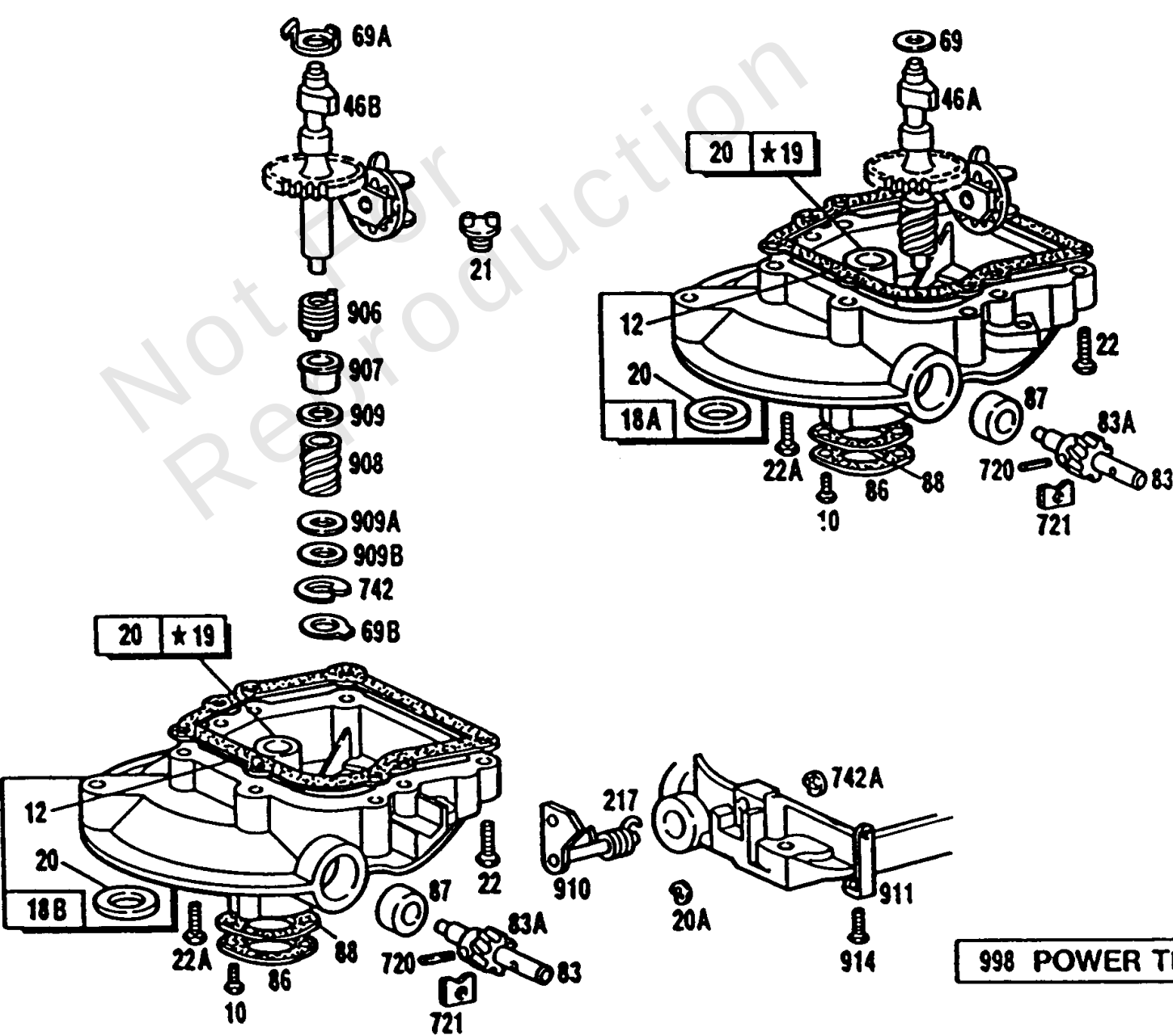
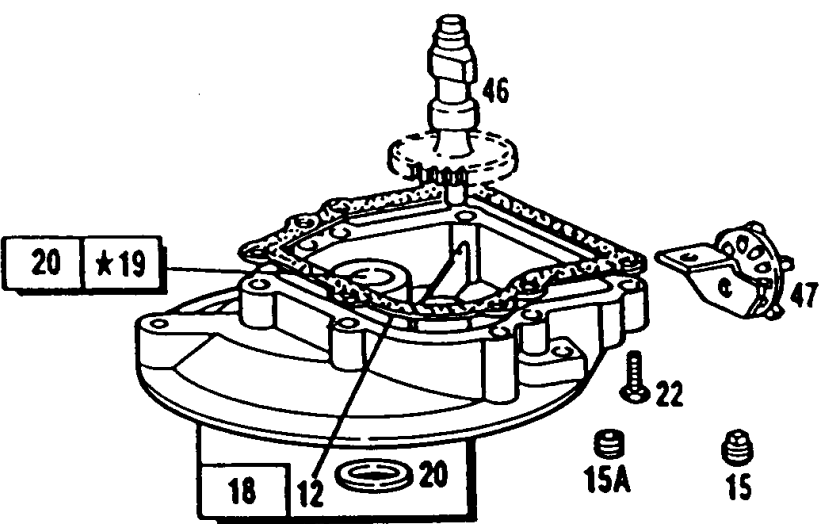
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### (3)Sump Bases,Right Angle Dr

| REF NO | PART NO | QTY | DESCRIPTION                                                                       |
|--------|---------|-----|-----------------------------------------------------------------------------------|
| 10     | 93394   |     | SCREW                                                                             |
| 12     | 270833  |     | GASKET, Crankcase<br>-(.015) Included in Gasket Set-Part No. 391662               |
| 12     | 270895  |     | GASKET, Crankcase<br>-(.005) Included in Carburetor Overhaul Kit-See Ref. No. 121 |
| 12     | 270896  |     | GASKET, Crankcase<br>-(.009) Included in Carburetor Overhaul Kit-See Ref. No. 121 |
| 15A    | 93418   |     | PLUG, Oil Drain<br>-(Flush)                                                       |
| 15     | 91084   |     | PLUG, Oil Drain<br>-(3/8)                                                         |
| 18B    | 395392  |     | SUMP, Engine<br>-(Clutch)                                                         |
| 18     | 491053  |     | SUMP, Engine                                                                      |
| 19     | 293709  |     | KIT, Bushing/Seal<br>-(PTO Side)                                                  |
| 20A    | 280266  |     | SEAL, Oil                                                                         |
| 20     | 391485  |     | SEAL, Oil<br>-(Crankshaft- PTO Side)                                              |
| 21     | 66768   |     | PLUG, Oil                                                                         |
| 22     | 93032   |     | SCREW<br>-(Fuel Tank) (Tank)                                                      |
| 46A    | 395904  |     | CAMSHAFT                                                                          |
| 46B    | 396036  |     | CAMSHAFT<br>-(Clutch)                                                             |
| 46     | 395856  |     | CAMSHAFT                                                                          |
| 47     | 294652  |     | SLINGER, Governor/Oil                                                             |
| 69A    | 223011  |     | WASHER                                                                            |
| 69B    | 223228  |     | WASHER, Thrust                                                                    |
| 69     | 66874   |     | WASHER, Thrust<br>-(11/16 O.D. X 15/32 I.D.)                                      |
| 69     | 68938   |     | WASHER<br>-(13/16 ODx17/32 ID) Use on Aux Drive PTO.Cam                           |
| 83A    | 231278  |     | GEAR, Drive<br>-(Clockwise)                                                       |
| 83     | 230831  |     | SHAFT, Auxiliary Drive                                                            |
| 86     | 221780  |     | COVER, Drive Gear                                                                 |
| 87     | 391484  |     | SEAL, Oil<br>-(1/2 Auxiliary Drive Shaft)                                         |
| 88     | 270328  |     | GASKET, Drive Gear Cover                                                          |
| 217    | 261520  |     | SPRING, Return<br>-(Clutch Lever)                                                 |
| 720    | 93474   |     | PIN, Shaft                                                                        |
| 721    | 221779  |     | STOP, Shaft                                                                       |
| 742A   | 93925   |     | RETAINER<br>-(Clutch Lever)                                                       |
| 742    | 93525   |     | RETAINER, E Ring                                                                  |
| 906    | 261650  |     | SPRING, Torsion                                                                   |
| 907    | 394871  |     | SLEEVE, Clutch                                                                    |
| 908    | 231220  |     | GEAR, Worm                                                                        |
| 909A   | 271418  |     | WASHER, Thrust                                                                    |
| 909B   | 271312  |     | WASHER, Thrust                                                                    |
| 909    | 271417  |     | WASHER, Thrust                                                                    |
| 910    | 394051  |     | LEVER, Control<br>-(Clutch)                                                       |
| 911    | 223009  |     | BRACKET, Clutch                                                                   |

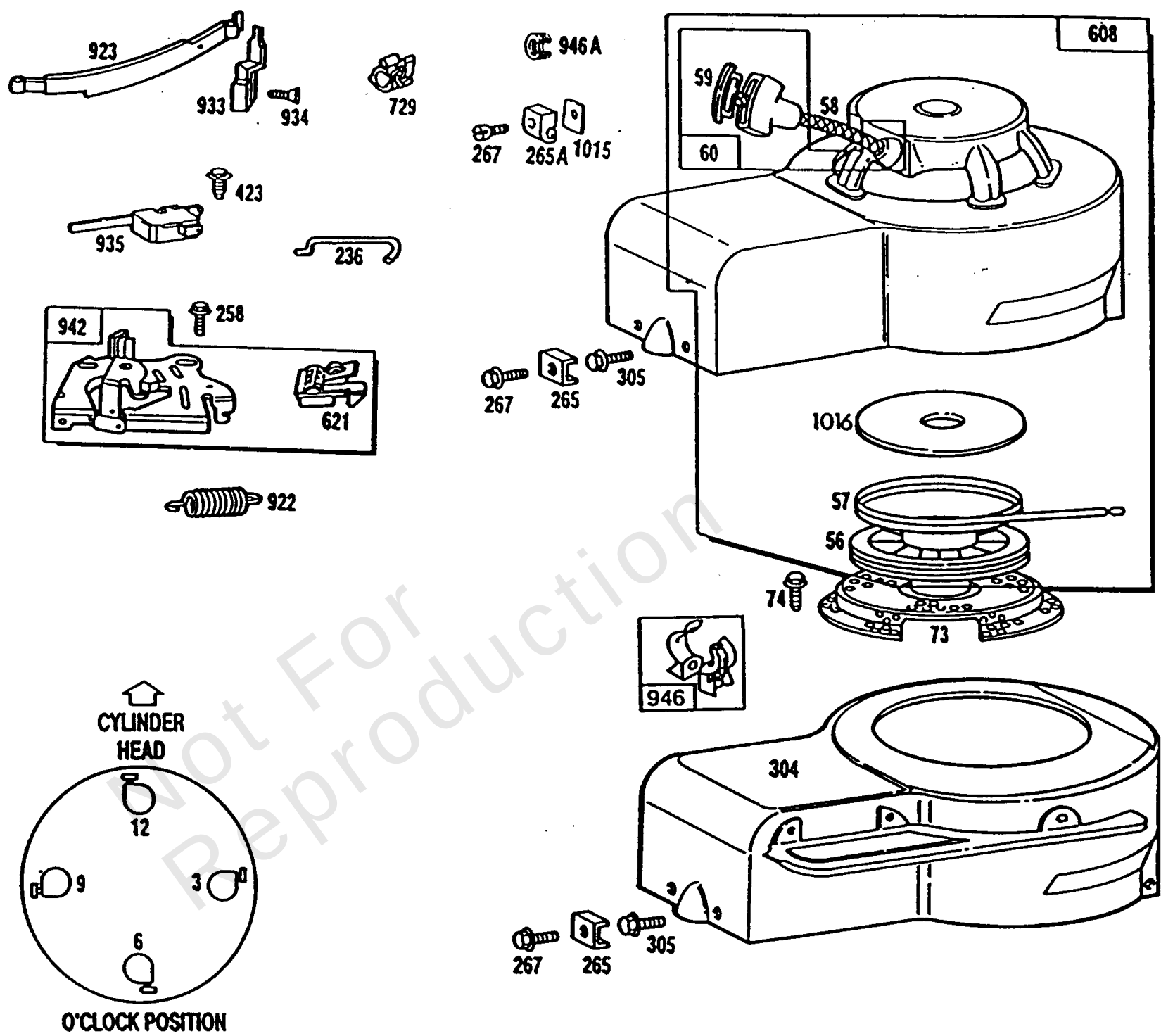


998 POWER TRAC KIT

*(3)Sump Bases,Right Angle Dr*

| REF NO | PART NO | QTY | DESCRIPTION    |
|--------|---------|-----|----------------|
| 914    | 93970   |     | SCREW          |
| 998    | 399634  |     | HARNESS, Power |

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REWIND STARTER ASSEMBLIES WITHOUT BAND-BRAKE  
CLOCK POSITIONS

| 3      | 5      | 6       | 9       | 12     |
|--------|--------|---------|---------|--------|
| 490717 | 399771 | *490509 | *398378 | 398180 |

\*See Text for Specials.

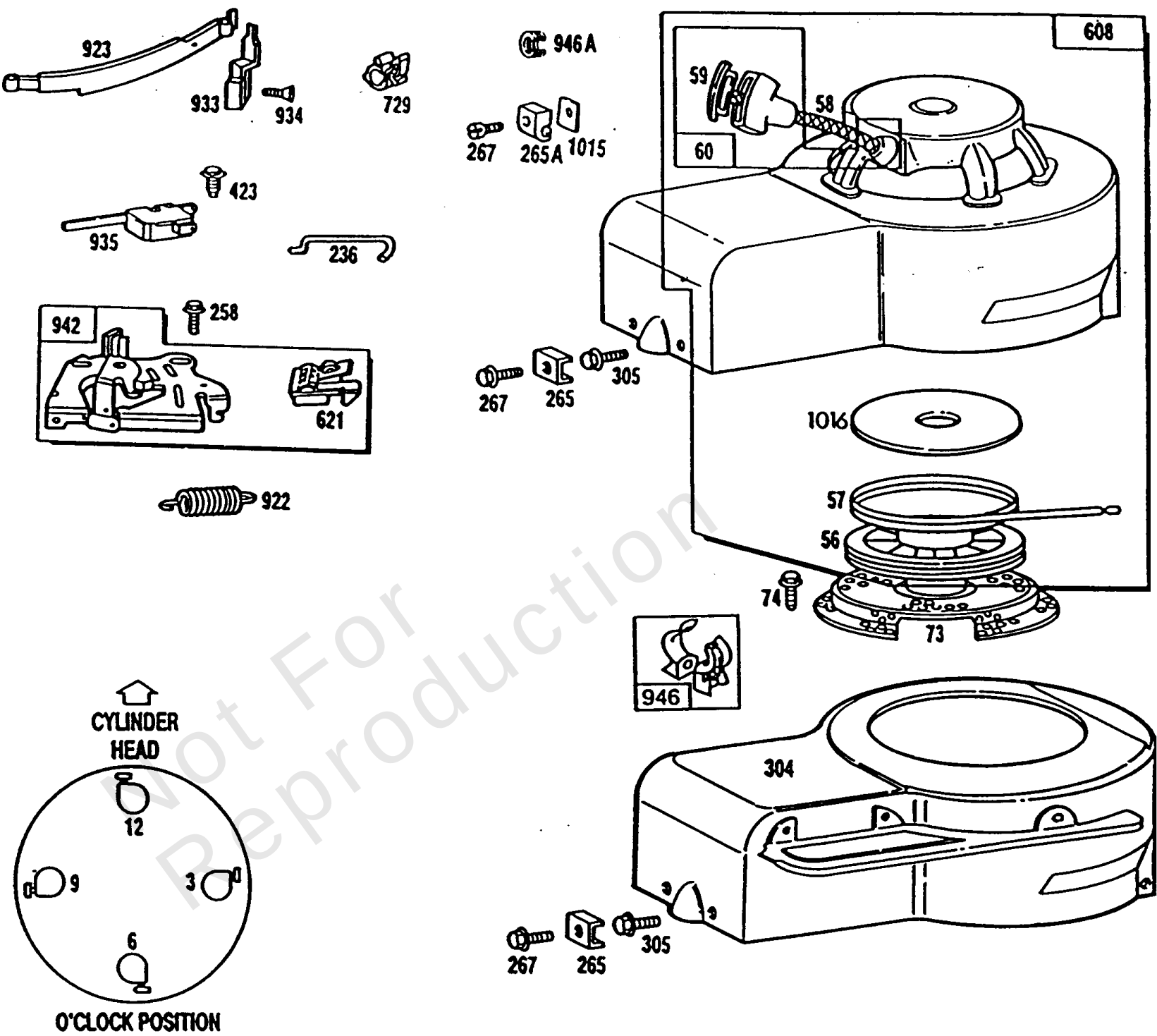
REWIND STARTER ASSEMBLIES WITH BAND-BRAKE  
CLOCK POSITIONS

| 1:00   | 3      | 5      | 6       | 9      | 11      | 12      |
|--------|--------|--------|---------|--------|---------|---------|
| 399557 | 398594 | 399516 | *398176 | 398005 | *490985 | *398004 |

\*See Text for Specials.

**Blower Hsgs,Rewind,Brake**

| REF NO | PART NO | QTY | DESCRIPTION                                                                                                                                         |
|--------|---------|-----|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| 56     | 280439  |     | PULLEY, Rope Starter                                                                                                                                |
| 57     | 490179  |     | SPRING-REWIND STR                                                                                                                                   |
| 58     | 280406  |     | ROPE, Starter<br>-(Cut To Required Length) If longer rope is needed, Order No. 280399 and cut to required length. Order 66734 for 48-5/8 long rope. |
| 59     | 396892  |     | INSERT-GRIP                                                                                                                                         |
| 60     | 393152  |     | GRIP-STARTER ROPE                                                                                                                                   |
| 73     | 221661  |     | SCREEN, Rotating<br>-(Rewind Starter)                                                                                                               |
| 74     | 93490   |     | SCREW<br>-(Rotating Screen)                                                                                                                         |
| 236    | 262461  |     | LINK, Lockout                                                                                                                                       |
| 258    | 94018   |     | SCREW                                                                                                                                               |
| 265A   | 213146  |     | CLAMP, Casing                                                                                                                                       |
| 265    | 221535  |     | CLAMP, Casing<br>-(Stamped Steel)                                                                                                                   |
| 267    | 93686   |     | SCREW<br>-(10-32 X 5/8)                                                                                                                             |
| 305    | 94153   |     | SCREW                                                                                                                                               |
| 423    | 93758   |     | SCREW<br>-(Rotating Screen)                                                                                                                         |
| 608    | 398004  |     | STARTER, Rewind<br>-(12 O'clock)                                                                                                                    |
| 608    | 398005  |     | STARTER, Rewind<br>-(9 O'clock)                                                                                                                     |
| 608    | 398176  |     | STARTER, Rewind<br>-(6 O'clock)                                                                                                                     |
| 608    | 398180  |     | STARTER, Rewind<br>-(12 O'clock) (Non Compliance Engines)                                                                                           |
| 608    | 398378  |     | STARTER, Rewind<br>-(9 O'clock) (Non Compliance Engines)                                                                                            |
| 608    | 398594  |     | STARTER, Rewind<br>-(3 O'clock) (Compliance Engines)                                                                                                |
| 608    | 399516  |     | STARTER, Rewind<br>-(5 O'clock) (Compliance Engines)                                                                                                |
| 608    | 399557  |     | STARTER, Rewind<br>-(1 O'clock) (Compliance Engines)                                                                                                |
| 608    | 399771  |     | STARTER, Rewind<br>-(5 O'clock) (Non Compliance Engines)                                                                                            |
| 608    | 490509  |     | STARTER, Rewind<br>-(6 O'clock)                                                                                                                     |
| 608    | 490717  |     | STARTER, Rewind<br>-(3 O'clock) (Non Compliance Engines)                                                                                            |
| 608    | 490985  |     | STARTER, Rewind<br>-(11 O'clock) (Compliance Engines)                                                                                               |
| 621    | 396847  |     | SWITCH, Stop                                                                                                                                        |
| 729    | 280470  |     | CLIP, Wire                                                                                                                                          |
| 922    | 261647  |     | SPRING, Governor<br>-(Return)                                                                                                                       |
| 923    | 394867  |     | PIVOT, Band Brake                                                                                                                                   |
| 933    | 223448  |     | PIVOT, Band Brake                                                                                                                                   |
| 934    | 94037   |     | SCREW                                                                                                                                               |
| 935    | 398758  |     | SWITCH, Interlock<br>-(12 Volt)                                                                                                                     |
| 942    | 493248  |     | BRACKET, Brake                                                                                                                                      |
| 946A   | 223294  |     | STOP, Rope                                                                                                                                          |
| 946    | 396526  |     | GUIDE, Rope                                                                                                                                         |



REWIND STARTER ASSEMBLIES WITHOUT BAND-BRAKE  
CLOCK POSITIONS

| 3      | 5      | 6       | 9       | 12     |
|--------|--------|---------|---------|--------|
| 490717 | 399771 | *490509 | *398378 | 398180 |

\*See Text for Specials.

REWIND STARTER ASSEMBLIES WITH BAND-BRAKE  
CLOCK POSITIONS

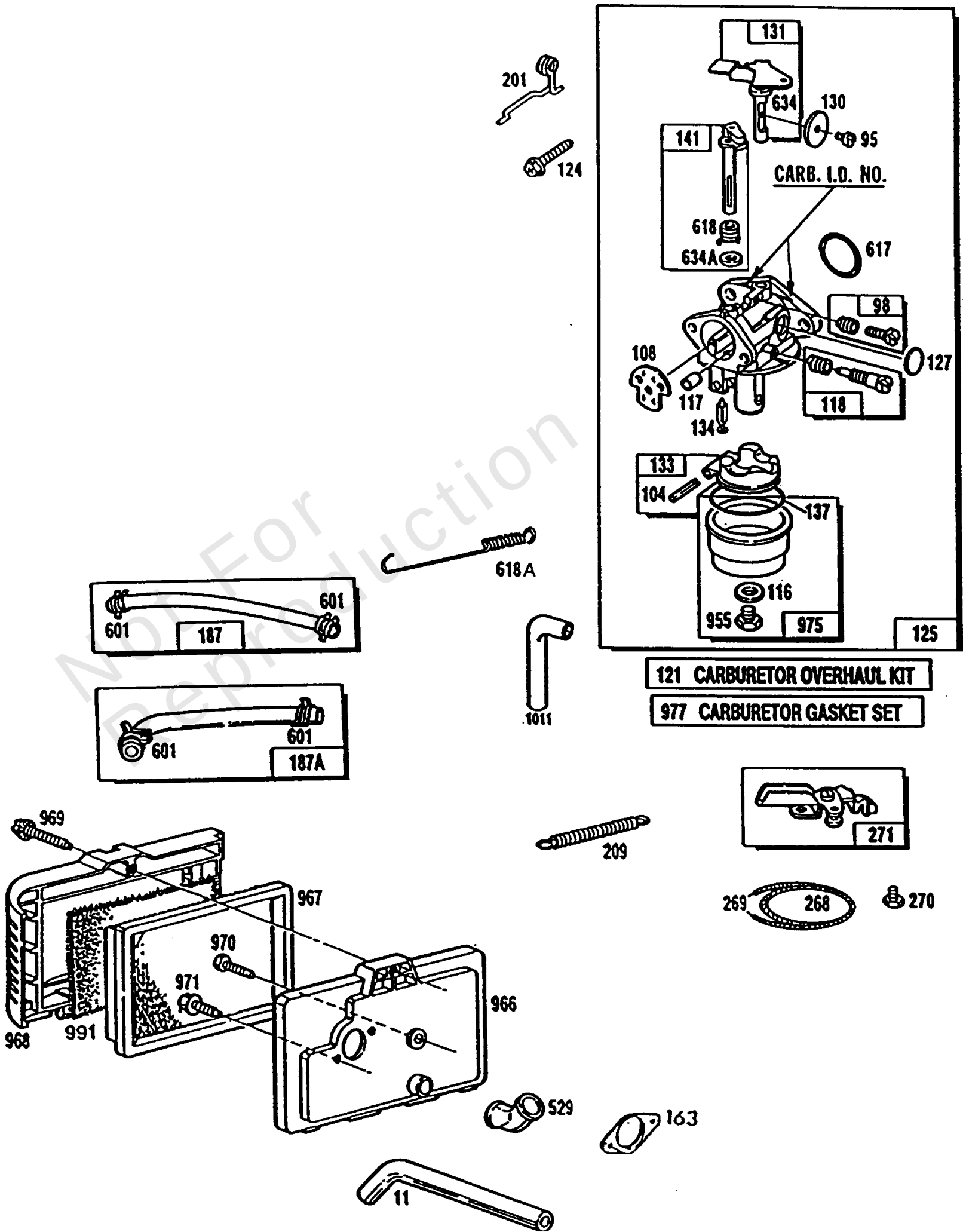
| 1:00   | 3      | 5      | 6       | 9      | 11      | 12      |
|--------|--------|--------|---------|--------|---------|---------|
| 399557 | 398594 | 399516 | *398176 | 398005 | *490985 | *398004 |

\*See Text for Specials.

### ***Blower Hsgs,Rewind,Brake***

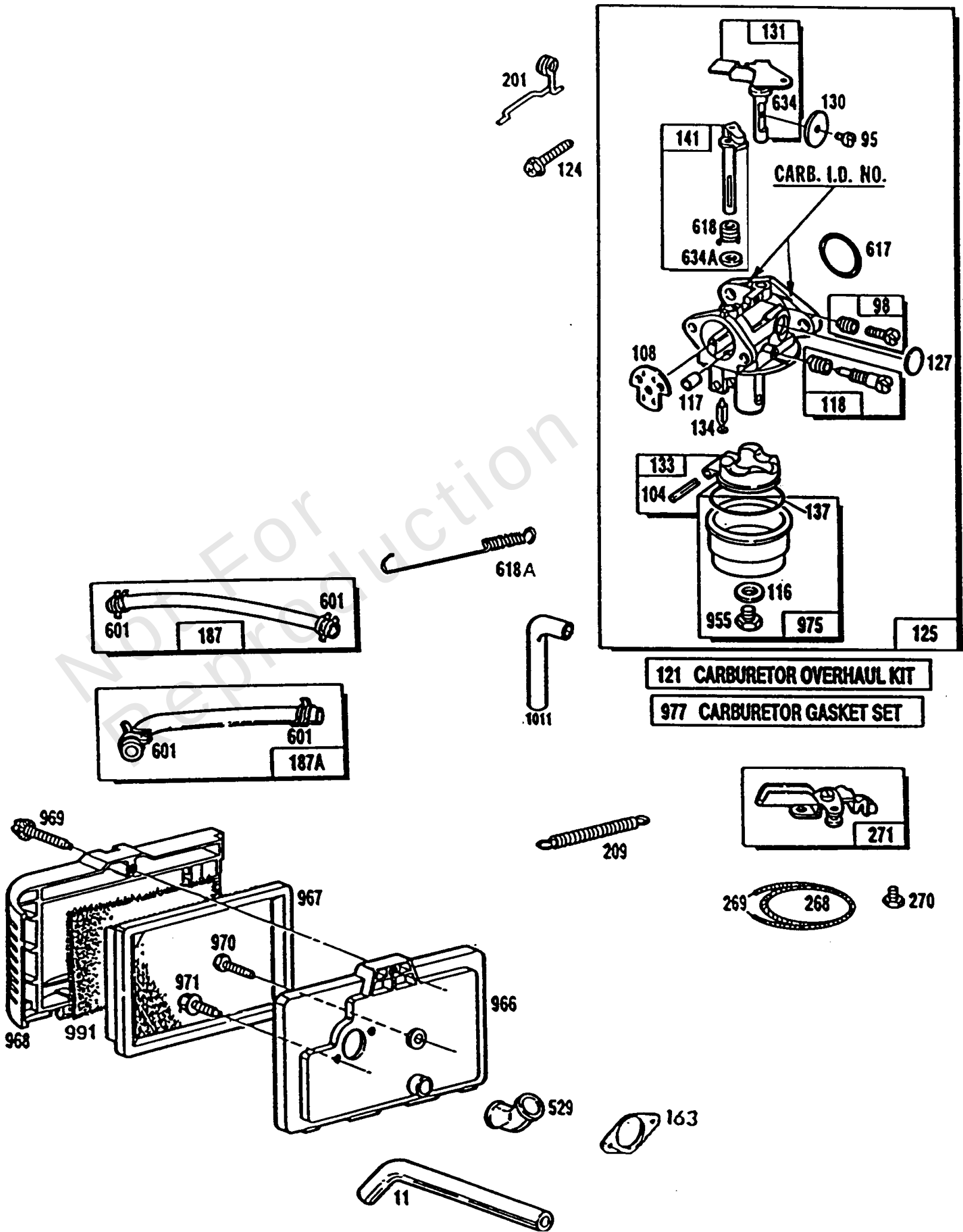
| REF NO | PART NO | QTY | DESCRIPTION                |
|--------|---------|-----|----------------------------|
| 1015   | 223649  |     | PLATE, Casing Clamp        |
| 1016   | 490817  |     | SPACER-REWIND<br>-(Rewind) |

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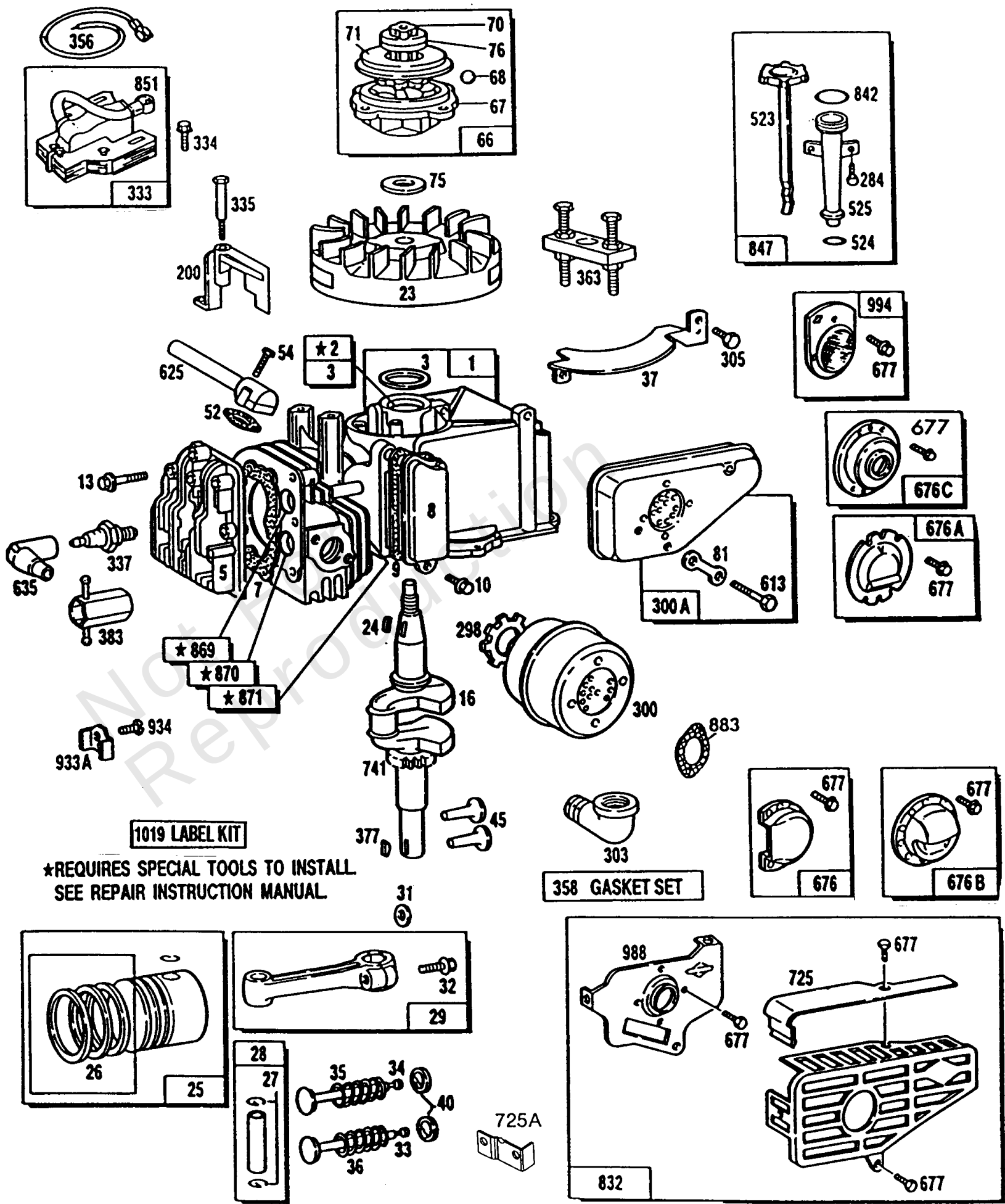
## Carburetor, Air Cleaner Grp

| REF NO | PART NO | QTY | DESCRIPTION                                                                                                                                  |
|--------|---------|-----|----------------------------------------------------------------------------------------------------------------------------------------------|
| 11     | 231392  |     | TUBE, Breather                                                                                                                               |
| 95     | 94098   |     | SCREW<br>-(Throttle Valve)                                                                                                                   |
| 98     | 398185  |     | KIT-IDLE SPEED<br>-(Idle Speed) (Lmt 26, 27, 28, 31)                                                                                         |
| 104    | 231371  |     | PIN, Float Hinge<br>-Included in Carburetor Overhaul Kit-See Ref. No. 121                                                                    |
| 108    | 223471  |     | VALVE, Choke                                                                                                                                 |
| 116    | -----   |     | No Nomenclature<br>-Included in Carburetor Overhaul Kit-See Ref. No. 121 Included in Carburetor Gasket Set-Part No. 398183                   |
| 117    | -----   |     | No Nomenclature<br>-Included in Carburetor Overhaul Kit-See Ref. No. 121                                                                     |
| 118    | 398157  |     | VALVE, Needle<br>-(Lms 1,2) See Carburetor Illustration for Location of LMS I.D. Number Included in Carburetor Overhaul Kit-See Ref. No. 121 |
| 118    | 398670  |     | KIT, Idle Mixture<br>-(Lms 3,4,5,7,10) Included in Carburetor Overhaul Kit-See Ref. No. 121                                                  |
| 118    | 492945  |     | KIT, Idle Mixture<br>-(Lms 11,12,m26) Included in Carburetor Overhaul Kit-See Ref. No. 121                                                   |
| 121    | 398158  |     | KIT, Carburetor Overhaul<br>-(Lms 1,2)                                                                                                       |
| 121    | 398669  |     | KIT, Carburetor Overhaul<br>-(Lms 3,4)                                                                                                       |
| 121    | 490931  |     | KIT, Carburetor Overhaul<br>-(Lms 5,7,10) See Carburetor Illustration for Location of LMS I.D. Number                                        |
| 121    | 492495  |     | KIT, Carburetor Overhaul<br>-(Lms 11,12,13,14,15,m26)                                                                                        |
| 124    | 94119   |     | SCREW<br>-(Carburetor)                                                                                                                       |
| 125    | 492588  |     | CARBURETOR<br>-(Snap-over Choke)                                                                                                             |
| 127    | -----   |     | No Nomenclature<br>-Included in Carburetor Overhaul Kit-See Ref. No. 121                                                                     |
| 130    | 223470  |     | VALVE, Throttle                                                                                                                              |
| 131    | 398184  |     | SHAFT, Throttle<br>-Used Before Code Date 87081700                                                                                           |
| 131    | 491333  |     | SHAFT, Throttle<br>-Used After Code Date 87081600                                                                                            |
| 133    | 398187  |     | FLOAT-CARBURETOR                                                                                                                             |
| 134    | 398188  |     | KIT-NEEDLE/SEAT<br>-Included in Carburetor Overhaul Kit-See Ref. No. 121                                                                     |
| 137    | -----   |     | No Nomenclature<br>-Included in Carburetor Overhaul Kit-See Ref. No. 121 Included in Carburetor Gasket Set-Part No. 398183                   |
| 141    | 492834  |     | SHAFT, Choke                                                                                                                                 |
| 163    | 271840  |     | GASKET, Air Cleaner                                                                                                                          |
| 187A   | 398396  |     | LINE, Fuel<br>-(Molded)                                                                                                                      |
| 187    | 393815  |     | HOSE, Vacuum<br>-(Cylinder To Impulse Pump)(Cut To Required Length)                                                                          |
| 201    | 262043  |     | LINK, Choke<br>-Used Before Code Date 87081700                                                                                               |
| 201    | 262067  |     | LINK, Choke<br>-Used Before Code Date 87081700                                                                                               |
| 201    | 262365  |     | LINK, Choke<br>-Used After Code Date 87081600                                                                                                |
| 209    | 260877  |     | SPRING, Governor<br>-(3200 to 3400 RPM Top Speed Set-No Load)                                                                                |



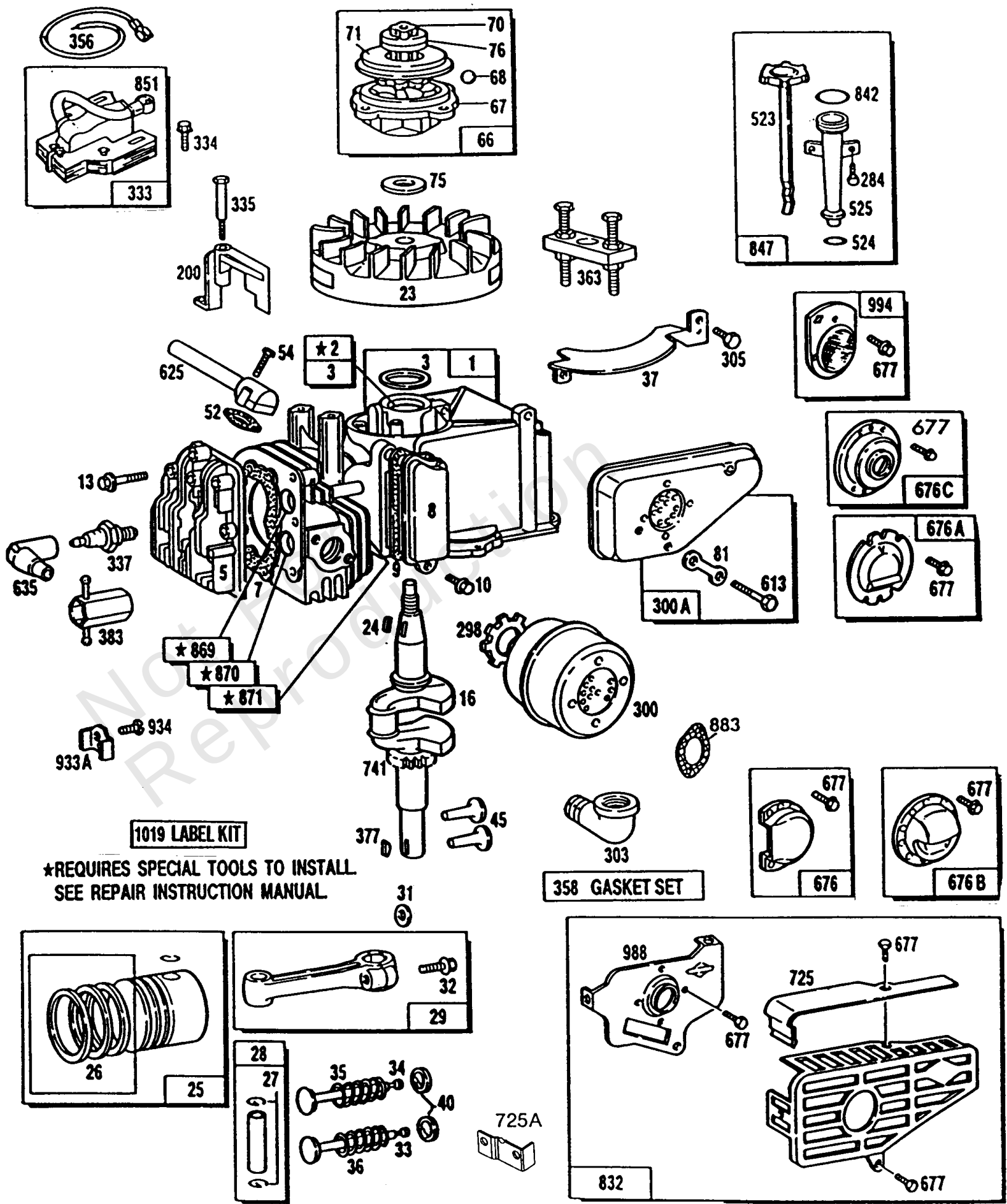
## Carburetor, Air Cleaner Grp

| REF NO | PART NO | QTY | DESCRIPTION                                                                                                                                                           |
|--------|---------|-----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 209    | 261105  |     | SPRING, Governor<br>-(3000 To 3200 RPM)                                                                                                                               |
| 268    | 66986   |     | CASING, Control Wire<br>-(Cut To Required Length)                                                                                                                     |
| 269    | 26099   |     | WIRE, Control<br>-(Cut To Required Length) If longer wire is needed, specify length in inches; if shorter wire is needed, order No. 26099 and cut to required length. |
| 270    | 63426   |     | NUT<br>-(Control Wire Casing)                                                                                                                                         |
| 271    | 290568  |     | LEVER, Control                                                                                                                                                        |
| 529    | 280524  |     | GROMMET<br>-(Breather)                                                                                                                                                |
| 601    | 93053   |     | CLAMP, Hose<br>-(Green)                                                                                                                                               |
| 617    | 270344  |     | SEAL, O-Ring<br>-(Intake Manifold) Included in Carburetor Overhaul Kit-See Ref. No. 121<br>Included in Carburetor Gasket Set-Part No. 398183                          |
| 618A   | 260870  |     | SPRING, Choke Return<br>-(Choke Return For Snap-Over Choke)                                                                                                           |
| 618    | 262035  |     | SPRING, Choke Return                                                                                                                                                  |
| 634A   | -----   |     | No Nomenclature<br>-Included in Carburetor Overhaul Kit-See Ref. No. 121 Included in Carburetor<br>Gasket Set-Part No. 398183                                         |
| 634    | -----   |     | No Nomenclature<br>-Included in Carburetor Overhaul Kit-See Ref. No. 121 Included in Carburetor<br>Gasket Set-Part No. 398183                                         |
| 955    | 231373  |     | SCREW                                                                                                                                                                 |
| 966    | 399059  |     | BASE, Air Cleaner                                                                                                                                                     |
| 967    | 397795  |     | FILTER, A/C Cartridge                                                                                                                                                 |
| 968    | 280501  |     | COVER, Air Cleaner                                                                                                                                                    |
| 969    | 94173   |     | SCREW                                                                                                                                                                 |
| 970    | 94118   |     | SCREW<br>-(Tapping)                                                                                                                                                   |
| 971    | 94121   |     | SCREW<br>-(Air Cleaner Base)                                                                                                                                          |
| 975    | 398191  |     | BOWL, Float                                                                                                                                                           |
| 977    | 398183  |     | SET, Carburetor Gasket                                                                                                                                                |
| 977    | 490937  |     | SET, Carburetor Gasket<br>-(Lms 11)                                                                                                                                   |
| 991    | 399039  |     | FILTER, Pre Cleaner                                                                                                                                                   |
| 1011   | 280786  |     | TUBE, VENT                                                                                                                                                            |



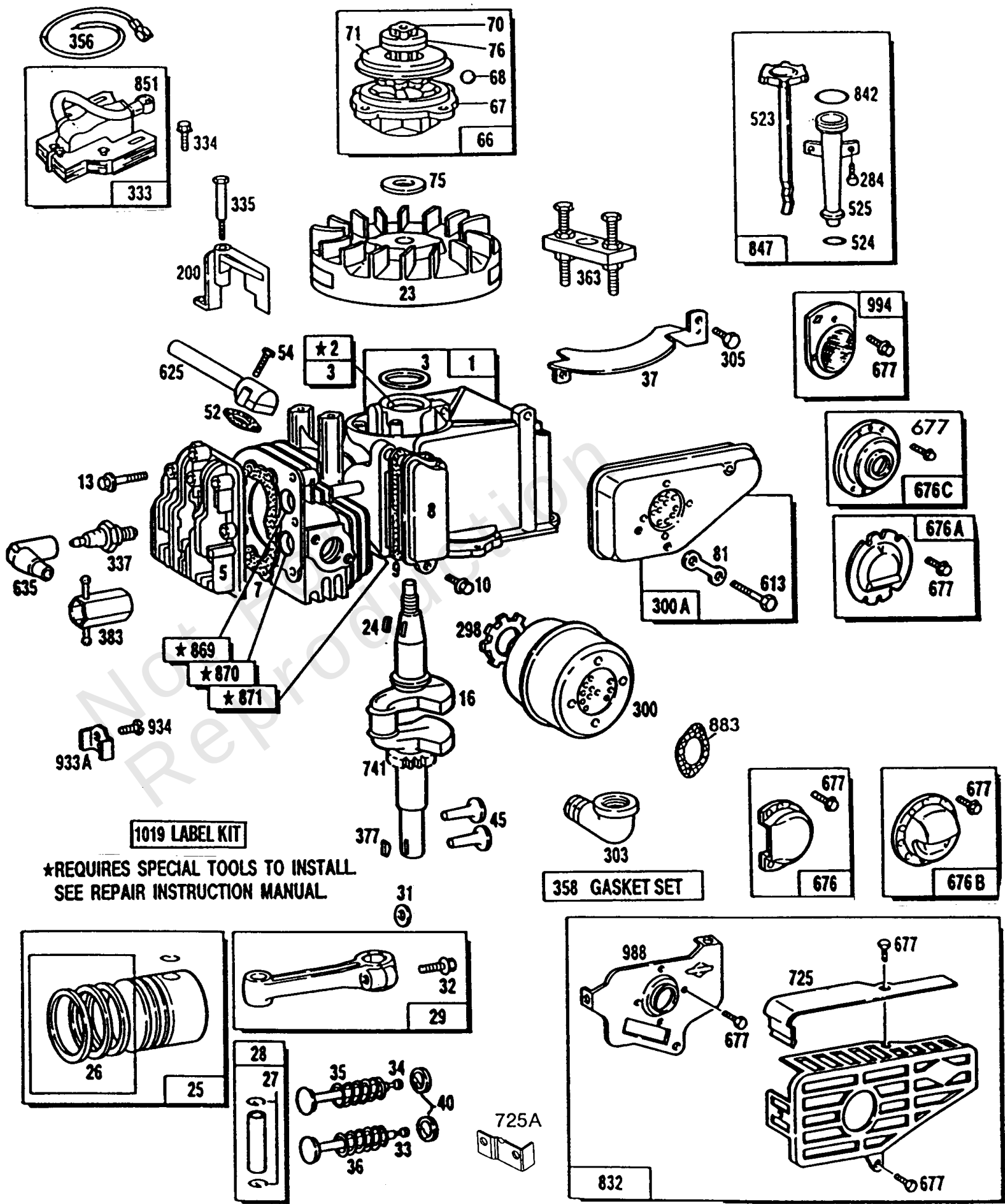
## Cylinder,Mufflers,Piston Grp

| REF NO | PART NO | QTY | DESCRIPTION                                                                                  |
|--------|---------|-----|----------------------------------------------------------------------------------------------|
| 1      | 399168  |     | CYLINDER ASSEMBLY<br>-(Air Vane)                                                             |
| 2      | 293708  |     | KIT, Bushing/Seal<br>-(Plain Bearing)                                                        |
| 3      | 299819  |     | SEAL, Oil<br>-(Plain Bearing)                                                                |
| 5      | 212996  |     | HEAD, Cylinder                                                                               |
| 7      | 270836  |     | GASKET, Cylinder Head<br>-Included in Gasket Set-Part No. 391662                             |
| 8      | 298383  |     | BREATHER ASSEMBLY                                                                            |
| 10     | 93394   |     | SCREW                                                                                        |
| 13     | 93111   |     | SCREW<br>-(15/16)                                                                            |
| 13     | 93772   |     | STUD<br>-(15/16)                                                                             |
| 16     | 262340  |     | CRANKSHAFT<br>-Uses: 220708 Shim-Crankshaft Thrust                                           |
| 23     | 395653  |     | FLYWHEEL                                                                                     |
| 24     | 222698  |     | KEY, Flywheel                                                                                |
| 25     | 391650  |     | PISTON ASSEMBLY<br>-(Standard)                                                               |
| 25     | 391651  |     | PISTON ASSEMBLY<br>-(.010 Oversize)                                                          |
| 25     | 391652  |     | PISTON ASSEMBLY<br>-(.020 Oversize)                                                          |
| 25     | 391653  |     | PISTON ASSEMBLY<br>-(.030 Oversize)                                                          |
| 26     | 391654  |     | SET, Ring<br>-(Standard)                                                                     |
| 26     | 391656  |     | SET, Ring<br>-(.010 Oversize)                                                                |
| 26     | 391658  |     | SET, Ring<br>-(.020 Oversize)                                                                |
| 26     | 391660  |     | SET, Ring<br>-(.030 Oversize)                                                                |
| 26     | 392330  |     | SET, Ring<br>-(Standard)                                                                     |
| 27     | 26026   |     | LOCK, Piston Pin                                                                             |
| 28     | 391649  |     | PIN, Piston<br>-(Standard)                                                                   |
| 28     | 394861  |     | PIN, Piston<br>-(.005 Oversize)                                                              |
| 29     | 391640  |     | ROD, Connecting<br>-For Connecting Rod with .020 undersize Crankpin Bearing-Order No. 393710 |
| 31     | 222282  |     | WASHER                                                                                       |
| 32     | 94405   |     | SCREW<br>-(Connecting Rod)                                                                   |
| 33     | 212004  |     | VALVE, Exhaust                                                                               |
| 34     | 261233  |     | VALVE, Intake                                                                                |
| 35     | 260552  |     | SPRING, Valve<br>-(Exhaust)                                                                  |
| 36     | 26478   |     | SPRING, Valve<br>-(Exhaust)                                                                  |
| 37     | 223150  |     | GUARD, Flywheel<br>-(Muffler Side)                                                           |
| 40     | 93312   |     | RETAINER, Valve<br>-(Valves With Groove In Stem)                                             |
| 45     | 261250  |     | TAPPET, Valve                                                                                |



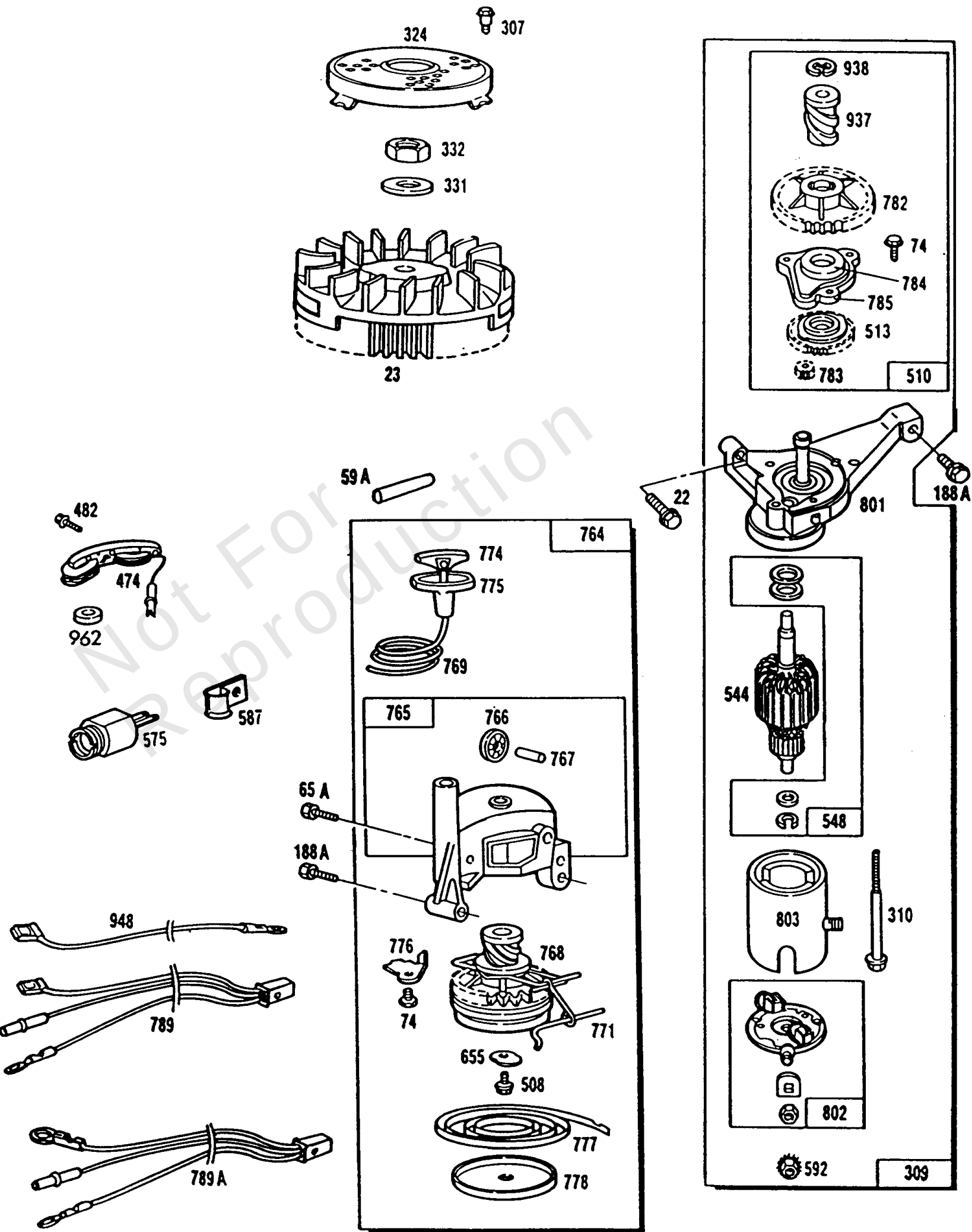
## Cylinder,Mufflers,Piston Grp

| REF NO | PART NO | QTY | DESCRIPTION                                                     |
|--------|---------|-----|-----------------------------------------------------------------|
| 52     | 270844  |     | GASKET, Intake<br>-Included in Gasket Set-Part No. 391662       |
| 54     | 93485   |     | SCREW                                                           |
| 66     | 399671  |     | CLUTCH-STARTER<br>-(Uses Rubber Coated Retainer Washer-Ref. 71) |
| 67     | 394897  |     | HOUSING, Clutch                                                 |
| 68     | 63770   |     | BALL, Clutch                                                    |
| 70     | 298436  |     | RATCHET, Clutch                                                 |
| 71     | 221653  |     | WASHER                                                          |
| 71     | 394506  |     | COVER, Ratchet<br>-(Rubber Coated)                              |
| 75     | 220865  |     | WASHER<br>-(Heavy Flywheel)                                     |
| 76     | 68238   |     | SEAL, Ratchet                                                   |
| 81     | 223256  |     | LOCK, Rod Screw                                                 |
| 200    | 68388   |     | BLADE, Governor                                                 |
| 284    | 94073   |     | SCREW                                                           |
| 298    | 220859  |     | LOCKNUT<br>-(Muffler and Elbow)                                 |
| 300A   | 394644  |     | MUFFLER                                                         |
| 300    | 394569  |     | MUFFLER<br>-(Lo Tone)                                           |
| 303    | 91943   |     | ELBOW, Exhaust<br>-(90 Degree Street)                           |
| 305    | 94153   |     | SCREW                                                           |
| 333    | 398593  |     | ARMATURE, Magneto<br>-(Magnetron Ignition)                      |
| 334    | 93381   |     | SCREW                                                           |
| 335    | 93435   |     | SCREW                                                           |
| 337    | 293918  |     | PLUG, Spark                                                     |
| 337    | 298809  |     | PLUG, Spark                                                     |
| 337    | 492167  |     | PLUG, Spark                                                     |
| 337    | 802592  |     | PLUG, Spark<br>-(Resistor)                                      |
| 356    | 398808  |     | WIRE, Stop<br>-(Cut To Required Length)                         |
| 358    | 391662  |     | GASKET SET, Engine                                              |
| 363    | 19069   |     | PULLER, Flywheel                                                |
| 377    | 93065   |     | KEY, Woodruff<br>-(#6)                                          |
| 383    | 89838   |     | WRENCH, Spark Plug                                              |
| 523    | 398012  |     | DIPSTICK<br>-(Rewind Starter)                                   |
| 524    | 271485  |     | SEAL, O-Ring<br>-(Dipstick Tube) (Oil Fill)                     |
| 525    | 280504  |     | TUBE, Dipstick<br>-(Rewind Starter)                             |
| 613    | 93935   |     | SCREW<br>-(Muffler)                                             |
| 625    | 397973  |     | STACK, Air                                                      |
| 635    | 66538   |     | BOOT, Spark Plug                                                |
| 676A   | 393756  |     | DEFLECTOR, Muffler<br>-(Side Outlet)                            |
| 676B   | 396548  |     | DEFLECTOR, Muffler                                              |
| 676C   | 397931  |     | DEFLECTOR, Muffler                                              |
| 676    | 393760  |     | DEFLECTOR, Muffler                                              |



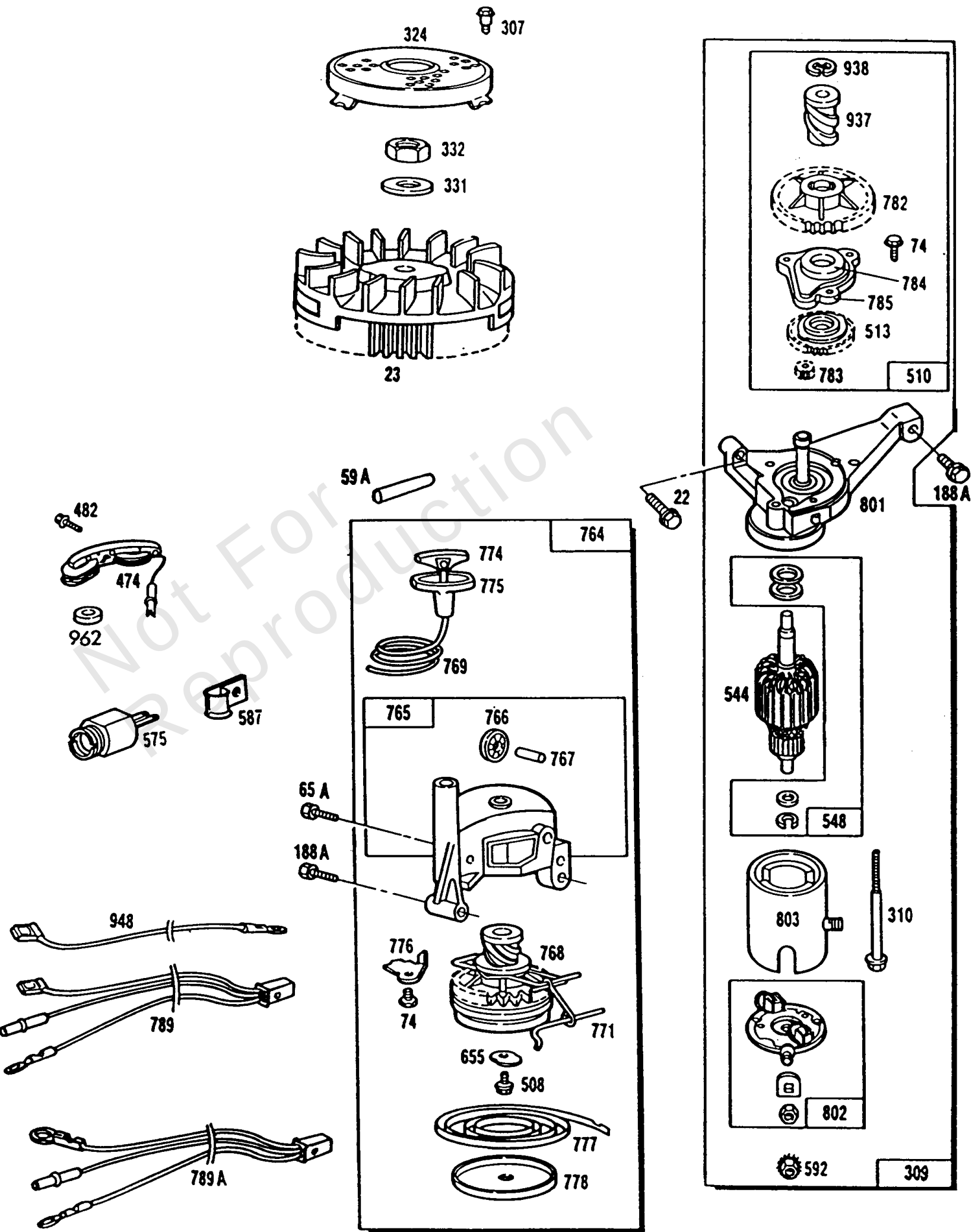
## Cylinder,Mufflers,Piston Grp

| REF NO | PART NO | QTY | DESCRIPTION                                                 |
|--------|---------|-----|-------------------------------------------------------------|
| 677    | 93705   |     | SCREW<br>-(8-32 X 3/8)                                      |
| 725A   | 224451  |     | SHIELD, Heat                                                |
| 725    | 223725  |     | SHIELD, Heat                                                |
| 741    | 261533  |     | GEAR, Timing<br>-(Plain Bearing 2 Piece Crankshaft)         |
| 832    | 399637  |     | GUARD, Muffler                                              |
| 842    | 270920  |     | SEAL, O-Ring<br>-(Dipstick Tube) (Oil Fill)                 |
| 847    | 398010  |     | DIPSTICK/TUBE ASSEMBLY<br>-(Rewind Starter)                 |
| 851    | 221798  |     | TERMINAL, Spark Plug                                        |
| 869    | 210879  |     | SEAT, Valve<br>-(Intake)<br>-Used Before Code Date 88070100 |
| 869    | 211172  |     | SEAT, Valve<br>-(Intake)<br>-Used After Code Date 88063000  |
| 870    | 211291  |     | SEAT, Valve<br>-(Exhaust)                                   |
| 871    | 262001  |     | BUSHING-VALVE GUIDE<br>-(Exhaust)                           |
| 871    | 63709   |     | BUSHING, Valve Guide<br>-(Intake)                           |
| 883    | 270774  |     | GASKET, Exhaust                                             |
| 933A   | 223278  |     | SPACER<br>-(Used on Engines Without Band Brake)             |
| 934    | 94037   |     | SCREW                                                       |
| 988    | 223600  |     | BRACKET, Muffler                                            |
| 994    | 398067  |     | ARRESTOR, Spark                                             |
| 1019   | 491080  |     | KIT, Label                                                  |



## Electric Starter, Rewind, Wires

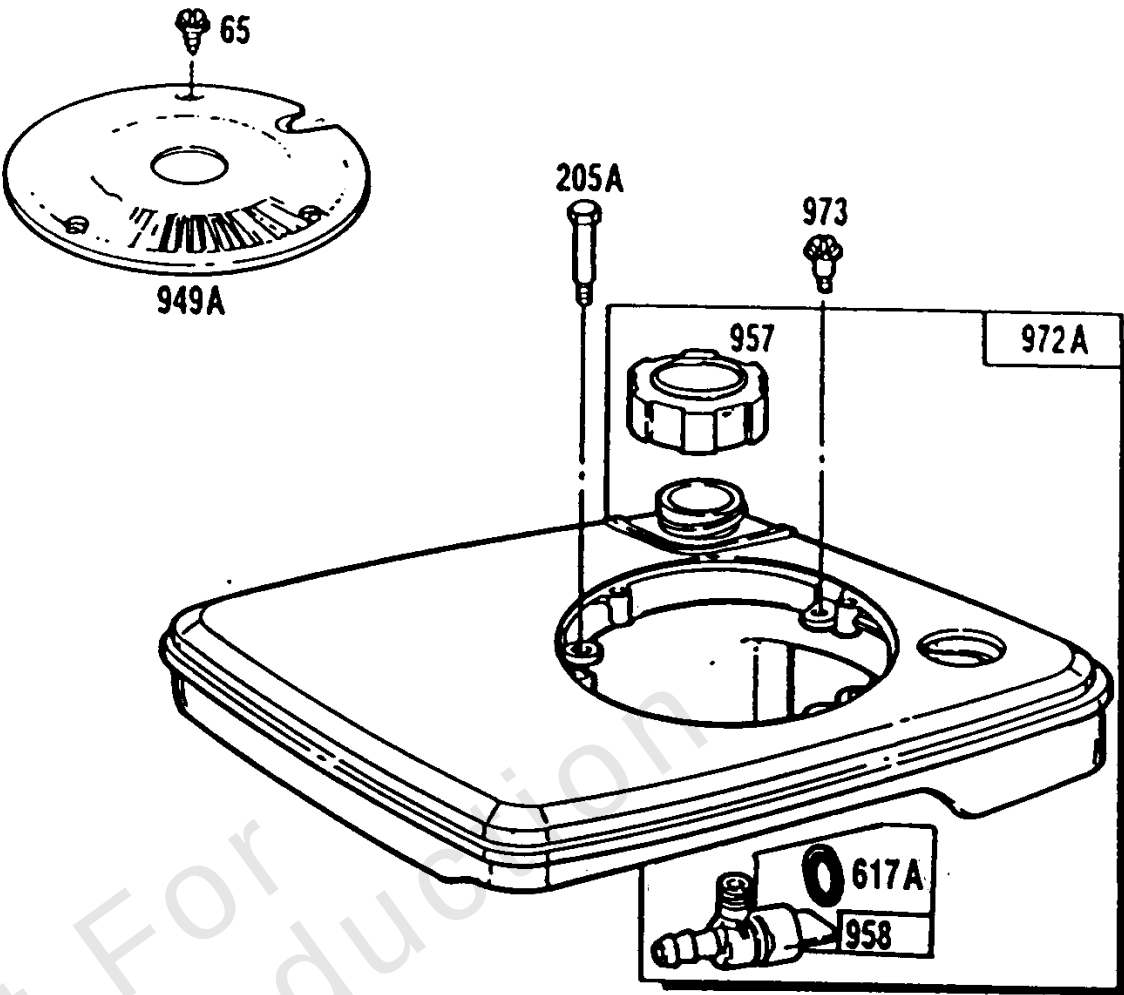
| REF NO | PART NO | QTY | DESCRIPTION                                                                                       |
|--------|---------|-----|---------------------------------------------------------------------------------------------------|
| 22     | 93032   |     | SCREW<br>-(Fuel Tank) (Tank)                                                                      |
| 23     | 395653  |     | FLYWHEEL                                                                                          |
| 59A    | 230228  |     | PIN, Starter Grip                                                                                 |
| 65A    | 93587   |     | SCREW<br>-(1/4-20 X 1)                                                                            |
| 74     | 93490   |     | SCREW<br>-(Rotating Screen)                                                                       |
| 188A   | 93847   |     | SCREW<br>-(Fuel Tank) (Tank)                                                                      |
| 307    | 93490   |     | SCREW<br>-(Rotating Screen)                                                                       |
| 309    | 398635  |     | MOTOR, Starter<br>-(12 Volt)                                                                      |
| 310    | 94051   |     | SCREW                                                                                             |
| 324    | 223006  |     | SCREEN, Rotating                                                                                  |
| 331    | 223047  |     | WASHER<br>-(Flywheel)                                                                             |
| 332    | 92284   |     | NUT<br>-(Flywheel)                                                                                |
| 474    | 397880  |     | ALTERNATOR                                                                                        |
| 482    | 94016   |     | SCREW                                                                                             |
| 508    | 93158   |     | SCREW<br>-(1/4-20 X 5/8)                                                                          |
| 510    | 395727  |     | DRIVE, Starter                                                                                    |
| 513    | 394815  |     | CLUTCH, Starter                                                                                   |
| 544    | 398636  |     | ARMATURE, Starter<br>-(12 Volt)                                                                   |
| 548    | 396067  |     | WASHER<br>-(Starter Motor)                                                                        |
| 575    | 396291  |     | SWITCH, Starting                                                                                  |
| 587    | 220162  |     | CLIP, Wire                                                                                        |
| 592    | 93991   |     | NUT<br>-(10-24)                                                                                   |
| 655    | 222057  |     | ANCHOR, Spring                                                                                    |
| 764    | 398753  |     | STARTER, Rewind<br>-(48-5/8)                                                                      |
| 765    | 398683  |     | HOUSING, Vertical Starter                                                                         |
| 766    | 280022  |     | PULLEY, Rope Guide                                                                                |
| 767    | 231048  |     | PIN, Retainer<br>-(7/16)                                                                          |
| 768    | 299948  |     | PULLEY, Vertical Starter                                                                          |
| 769    | 66734   |     | ROPE, Starter<br>-(48-5/8) If longer rope is needed, order No. 280399 and cut to required length. |
| 771    | 299961  |     | CLIP<br>-(Vertical Pull Starter)                                                                  |
| 774    | 280121  |     | INSERT, Grip                                                                                      |
| 775    | 280036  |     | GRIP, Starter Rope                                                                                |
| 776    | 222049  |     | GUIDE, Rope                                                                                       |
| 777    | 390066  |     | SPRING, Vertical Rewind Starter                                                                   |
| 778    | 280021  |     | COVER, Vertical Pulley                                                                            |
| 782    | 280038  |     | GEAR, Starter Drive                                                                               |
| 783    | 261606  |     | GEAR, Starter Drive                                                                               |
| 784    | 223123  |     | COVER, Gear                                                                                       |
| 785    | 271457  |     | GASKET, Gear Cover/Housing                                                                        |
| 801    | 398244  |     | CAP, Drive                                                                                        |



### *Electric Starter, Rewind, Wires*

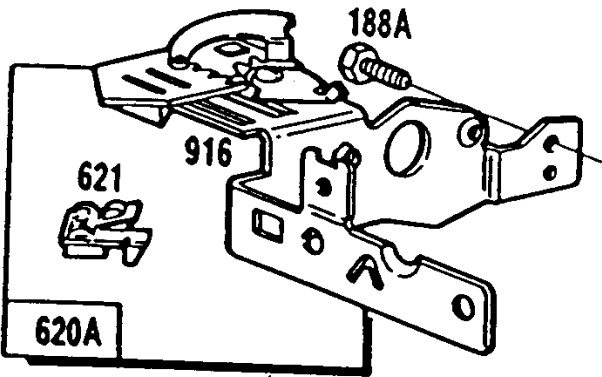
| REF NO | PART NO | QTY | DESCRIPTION                   |
|--------|---------|-----|-------------------------------|
| 802    | 396061  |     | CAP, End                      |
| 803    | 396059  |     | HOUSING, Starter              |
| 937    | 280366  |     | SPLINE, Starter               |
| 938    | 93941   |     | RETAINER, E Ring              |
| 948    | 397803  |     | HARNESS, Wiring<br>-(12 Volt) |
| 962    | 231277  |     | BUSHING, Alternator           |

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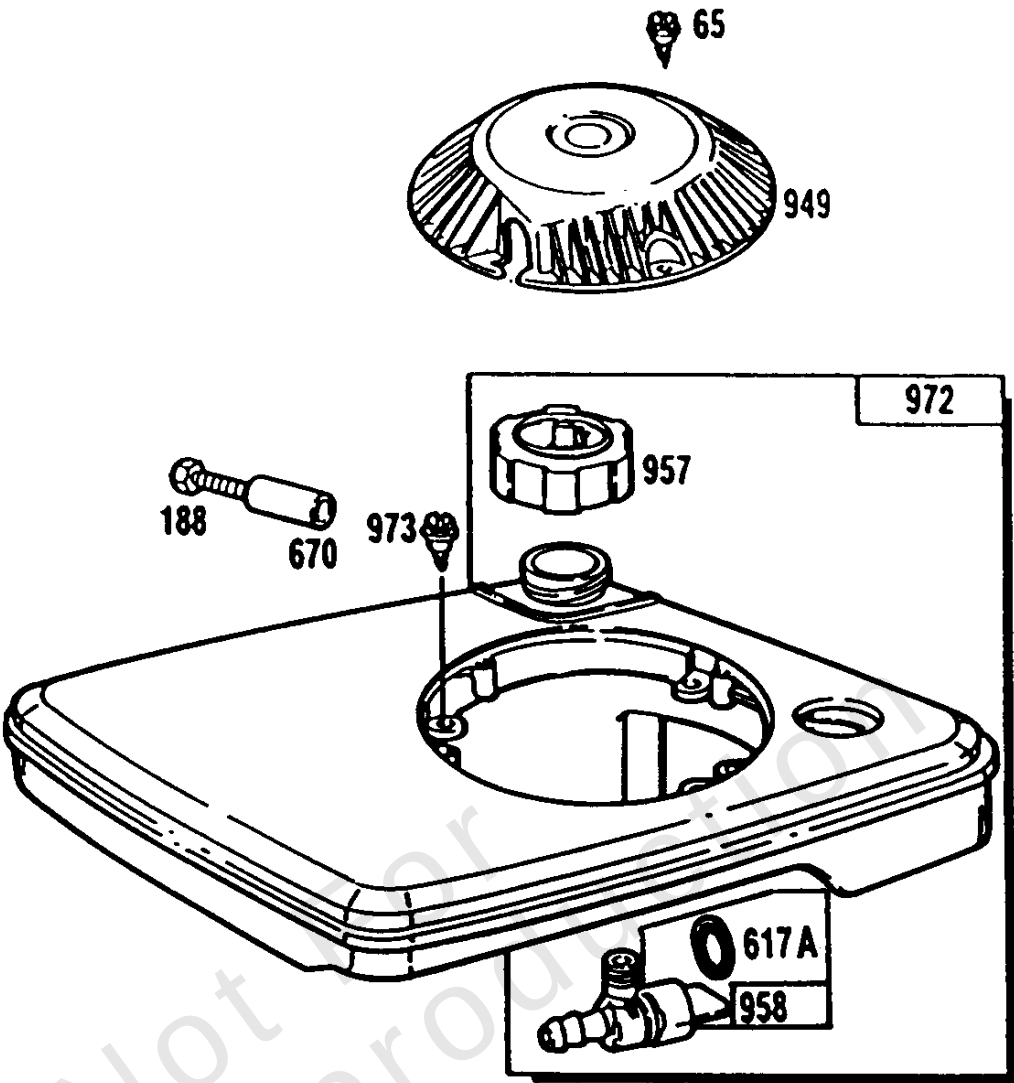
REF. 972A  
FUEL TANKS FOR ENGINES WITH VERTICAL PULL OR ELECTRIC STARTERS.

|          |        |        |                 |            |            |
|----------|--------|--------|-----------------|------------|------------|
| COLOR    | BLACK  | GREY   | AMER. RED(I/C ) | SUN YELLOW | LIGHT FAWN |
| PART NO. | 490623 | 492879 | 490805          |            | 491134     |



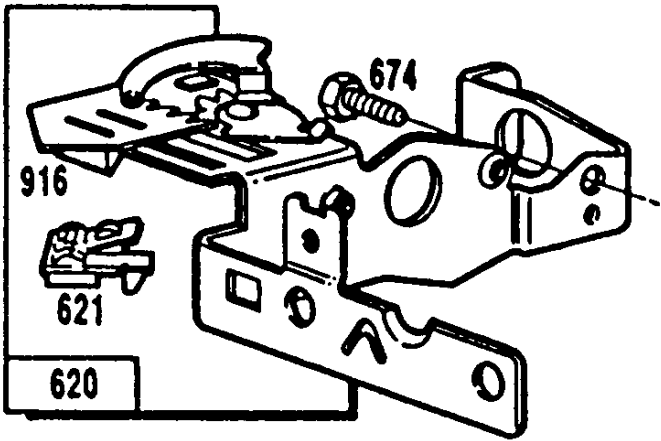
## ***Fuel Tank Assy, Control Brkt***

| REF NO | PART NO | QTY | DESCRIPTION                                            |
|--------|---------|-----|--------------------------------------------------------|
| 65     | 94058   |     | SCREW<br>-(Rewind Starter)                             |
| 188A   | 93847   |     | SCREW<br>-(Fuel Tank) (Tank)                           |
| 353    | 92791   |     | WASHER                                                 |
| 354    | 90576   |     | NUT<br>-(Ground Terminal)                              |
| 617A   | 280670  |     | SEAL, O-Ring<br>-(Shut-off Valve)                      |
| 621    | 396847  |     | SWITCH, Stop                                           |
| 916    | 280522  |     | RACK, Governor Gear<br>-Used Before Code Date 89040100 |
| 916    | 280993  |     | RACK, Governor Gear<br>-Used After Code Date 89033100  |
| 949A   | 280509  |     | GUARD, Rewind<br>-(Electric Starter)                   |
| 957    | 397974  |     | CAP, Fuel Tank<br>-(Plastic)                           |
| 958    | 399517  |     | VALVE, Fuel Shut Off<br>-(Plastic)                     |
| 972A   | 491134  |     | TANK, Fuel<br>-(Pull or Electric Starter) (Light Fawn) |
| 972A   | 492879  |     | TANK, Fuel<br>-(Grey)                                  |
| 972A   | 490805  |     | TANK, Fuel<br>-(Red)                                   |
| 972A   | -----   |     | No Nomenclature                                        |
| 972A   | 490623  |     | TANK, Fuel<br>-(Black) (Pull or Electric Starter)      |
| 973    | 94114   |     | SCREW                                                  |
| 985    | 398525  |     | INSULATOR                                              |



REF. 972  
FUEL TANKS FOR ENGINES WITH REWIND START ONLY

| Color    | Black  | Grey   | Amer. Red (I/C®) | Sun Yellow | Light Fawn |
|----------|--------|--------|------------------|------------|------------|
| Part No. | 490622 | 490808 | 490806           | 490804     | 491045     |



## ***Fuel Tank Assy, Control Brkt***

| REF NO | PART NO | QTY | DESCRIPTION                                            |
|--------|---------|-----|--------------------------------------------------------|
| 65     | 94058   |     | SCREW<br>-(Rewind Starter)                             |
| 188    | 398540  |     | SCREW<br>-(Control Bracket)                            |
| 353    | 92791   |     | WASHER                                                 |
| 354    | 90576   |     | NUT<br>-(Ground Terminal)                              |
| 617A   | 280670  |     | SEAL, O-Ring<br>-(Shut-off Valve)                      |
| 620    | 398181  |     | BRACKET, Control                                       |
| 620    | 492389  |     | BRACKET, Control<br>-(Snap-over Choke)                 |
| 621    | 396847  |     | SWITCH, Stop                                           |
| 670    | 280512  |     | SPACER, Fuel Tank                                      |
| 674    | 94117   |     | SCREW<br>-(Tank) (Fuel Tank)                           |
| 916    | 280522  |     | RACK, Governor Gear<br>-Used Before Code Date 89040100 |
| 916    | 280993  |     | RACK, Governor Gear<br>-Used After Code Date 89033100  |
| 949    | 280502  |     | GUARD, Rewind<br>-(Rewind Starter)                     |
| 957    | 397974  |     | CAP, Fuel Tank<br>-(Plastic)                           |
| 958    | 399517  |     | VALVE, Fuel Shut Off<br>-(Plastic)                     |
| 972    | 490622  |     | TANK, Fuel<br>-(Black) (Rewind Starter)                |
| 972    | 490804  |     | TANK, Fuel<br>-(Yellow) (Rewind Starter)               |
| 972    | 490806  |     | TANK, Fuel<br>-(Red)                                   |
| 972    | 490808  |     | TANK, Fuel<br>-(Grey) (Rewind Starter)                 |
| 972    | 491045  |     | TANK, Fuel<br>-(Rewind Starter) (Light Fawn)           |
| 973    | 94114   |     | SCREW                                                  |
| 985    | 398525  |     | INSULATOR                                              |

*Replacement Engine - US & Canada*

| REF NO | PART NO | QTY | DESCRIPTION                           |
|--------|---------|-----|---------------------------------------|
|        | -----   |     | Top No-Load Speed: 3200<br>-Trim: ALL |

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