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| Ref # | Part Number | Qty | Description |
|-------|-------------|-----|--|
| 1 | 33968B | | Cylinder (Incl. 2 & 20) (2-13/16") |
| 2 | 26727 | | Pin, Dowel |
| 6 | 33734 | | Element, Breather |
| 7 | 34214A | | Breather Ass'y. (Incl. 6, 8, 9, 12 , & 12A) |
| 8 | 33735 | | * Gasket, Breather |
| 9 | 30200 | | Screw, 10-24 x 9/16" |
| 12 | 33886 | | Tube, Breather |
| 14 | 28277 | | Washer, Flat |
| 15 | 31513 | | Rod, Governor |
| 16 | 32651 | | Lever, Governor |
| 17 | 31335 | | Clamp, Governor lever |
| 18 | 650548 | | Screw, 8-32 x 5/16" |
| 19 | 31361 | | Spring, Extension |
| 20 | 32600 | | Seal, Oil |
| 30 | 34470B | | Crankshaft |
| 40 | 34535 | | Piston, Pin & Ring Set (Std.) (2-13/16") |
| 40 | 34536 | | Piston, Pin & Ring Set (.010" OS) |
| 40 | 34537 | | Piston, Pin & Ring Set (.020" OS) |
| 41 | 33562B | | Piston & Pin Ass'y.(Incl. 43)(Std.)(2 -13/16") |
| 41 | 33563B | | Piston & Pin Ass'y. (Incl. 43) (.010" OS) |
| 41 | 33564B | | Piston & Pin Ass'y. (Incl. 43) (.020" OS) |
| 42 | 33567 | | Ring Set (Std.) (2-13/16" Bore) |
| 42 | 33568 | | Ring Set (.010" OS) |
| 42 | 33569 | | Ring Set (.020" OS) |
| 43 | 20381 | | Ring, Piston pin retaining |
| 45 | 32875 | | Rod Assy., Connecting (Incl. 46) |
| 46 | 32610A | | Bolt, Connecting rod |
| 48 | 27241 | | Lifter, Valve |
| 50 | 33553 | | Camshaft (MCR) |
| 52 | 29914 | | Oil Pump Assy. |
| 55B | 31493 | | Pin, Drive |
| 69 | 35261 | | * Gasket, Mounting flange |
| 72 | 30572 | | Plug, Oil drain (Incl. 73) |
| 72A | 9556 | | Oil Drain Plug |
| 73 | 28833 | | * Drain Plug Gasket (Not req. W/plastic plug) |
| 75 | 26208 | | Seal, Oil |
| 80 | 30574 | | Shaft, Governor |
| 81 | 30590A | | Washer, Flat |
| 82 | 30591 | | Gear Assy., Governor (Incl. 81) |
| 83 | 30588A | | Spool, Governor |
| 84 | 29193 | | Ring, Retaining |
| 86 | 650488 | | Screw, 1/4-20 x 1-1/4" |
| 89 | 610995 | | Flywheel Key |
| 90 | 611046A | | Flywheel |
| 92 | 650815 | | Washer, Belleville |
| 93 | 650816 | | Nut, Flywheel |
| 100 | 730207 | | Magneto-to-Solid State Conv. Kit (Includes solid state module, solid state flywheel key, and instructions.) (Use as required on external ignition engines only.) |
| 100 | 34431 | | Solid State Ignition (This coil has been superseded to 730207 solid state conversion kit) |
| 101 | 610118 | | Cover, Spark plug (Use as required) |
| 103 | 650814 | | Screw, Torx T-15, 10-24 x 1" |
| 103 | 650489 | | Screw, 1/4-20 x 5/8" |
| 110 | 34432 | | Ground Wire |
| 118 | 730194 | | Rope Guide Kit (Use as required) |
| 119 | 33554A | | * Gasket, Head |

| Ref # | Part Number | Qty | Description |
|-------|-------------|-----|---|
| 120 | 34342 | | Head, Cylinder |
| 125 | 29314B | | Intake Valve (Std.) (Incl. 151) (Conventional Ports) |
| 125 | 29315C | | Intake Valve (1/32" OS) (Incl. 151) (Conventional Ports) |
| 125 | 29313C | | Exhaust Valve (Std.) (Incl. 151) (Inverted Ports) |
| 126 | 29313C | | Exhaust Valve (Std.) (Incl. 151) (Conventional Ports) |
| 126 | 29315C | | Exhaust Valve (1/32" OS) (Incl. 151) (Conventional Ports) |
| 126 | 34776 | | Exhaust Valve (Std.) (Incl. 151) (Conventional Ports) |
| 126 | 32644A | | Intake Valve (Incl. 151) (Inverted Ports) |
| 130 | 6021A | | Screw, 5/16-18 x 1-1/2" (Use as required) |
| 130 | 650697A | | Screw, 5/16-18 x 2-1/2" (Use as required) |
| 135 | 33636 | | Resistor Spark Plug |
| 150 | 31672 | | Spring, Valve |
| 151 | 31673 | | Cap, Lower valve spring |
| 167 | 650688 | | Screw, 10-32 x 1" (Drilled thru) |
| 168 | 32924 | | Spring, Speed adjusting screw |
| 169 | 27234A | | Gasket, Valve spring box cover |
| 172 | 32755 | | Cover, Valve spring box |
| 174 | 650128 | | Screw, 10-24 x 1/2" |
| 178 | 29752 | | Nut & Lockwasher, 1/4-28 |
| 182 | 6201 | | Screw, 1/4-28 x 7/8" |
| 184 | 26756 | | * Gasket, Carburetor |
| 186 | 34358 | | Link, Governor spring |
| 200 | 33155A | | Control Bracket (Incl. 206) |
| 201 | 33150 | | Bracket, Over-ride |
| 206 | 610973 | | Terminal (Use as required) |
| 207 | 34336 | | Link, Throttle |
| 209 | 30200 | | Screw, 10-24 x 9/16" |
| 210 | 27793 | | Clip, Conduit |
| 211 | 28942 | | Screw, 10-32 x 3/8" |
| 223 | 650451 | | Screw, 1/4-20 x 1" |
| 224 | 34690A | | * Gasket, Intake pipe |
| 238 | 28820 | | Screw, 10-32 x 1/2" |
| 239A | 27272A | | Gasket, Air cleaner |
| 245 | 30727 | | Filter, Air cleaner |
| 246E | 35435 | | Filter, Pre-air (Use as required) |
| 250D | 31715 | | Cover, Air cleaner |
| 261 | 30200 | | Screw, 10-24 x 9/16" |
| 262 | 650831 | | Screw, 1/4-20 x 15/32" |
| 277 | 650795 | | Screw, 1/4-20 x 2-1/4" (Use as required) |
| 277 | 650774 | | Screw, 1/4-20 x 2-3/8" (Use as required) |
| 277 | 792005 | | Screw, 1/4-20 x 2-1/2" (Use as required) |
| 285 | 34449 | | Hub, Starter |
| 286 | 590417 | | Screen, Starter cup |
| 290 | 34357 | | Fuel Line (Epichlorohydrin 6-3/4")(17 cm) |
| 290 | 29774 | | Fuel Line(Braided 8-1/4")(21 cm)(Use as req.) |
| 290 | 30705 | | Fuel Line (Braided 16")(40 cm)(Use as req.) |
| 290 | 30962 | | Fuel Line (Braided 32")(81 cm)(Use as req.) |
| 292 | 26460 | | Clamp, Fuel line |
| 301 | 33032 | | Fuel Cap (Use as required) |
| 306 | 34282 | | "O" Ring (This "O" ring is required with metal fill tube only when replacement mounting flange with .777 dia. oil fill hole has been used.) |
| 311 | 27625 | | Oil Fill Plug (Incl. 312) |
| 312 | 29673 | | * Gasket, Oil filler |
| 313A | 33876 | | Gasket, Stator |
| 370J | 34870 | | Decal, Instruction (Optional) |
| 370A | 34346 | | Decal, Instruction |

| Ref # | Part Number | Qty | Description |
|-------|-------------|-----|---|
| 370H | 34387 | | Decal, Instruction (Optional) |
| 377 | 30547A | | Contact Assy., Breaker |
| 378 | 30548B | | Condenser |
| 379 | 631021 | | Inlet Needle, Seat & Clip Assy. |
| 380 | 631716 | | Carburetor (Incl. 184) (Refer to Division 5, Section A, page A1-14 or Fiche 8A, Grid E-1 for breakdown) |
| 390 | 590420A | | Rewind Starter (Refer to Division 5, Section C, page 25 or Fiche 8A, Grid G-4 for breakdown) |
| 400 | 33740D | | * Gasket Set (Incl. items marked *) |
| 420 | 730225 | | SAE 30, 4-Cycle Engine Oil (Quart) |
| 425 | 730571 | | Starter Muff Kit (Incl.370J,426,427)(Opt.) |
| 426 | 32203 | | Starter Air Cleaner (Optional) |
| 427 | 32204 | | Starter Air Cleaner Bracket (Optional) |
| 436 | 611006 | | Stator Plate Assy.(Incl.377,378,437, 442-448) |
| 437 | 30551 | | Spring, Breaker box cover |
| 438 | 610947 | | Cover, Dust |
| 439 | 610955 | | Gasket, Stator cover |
| 440 | 30992 | | Cam, Breaker |
| 442 | 610385 | | Washer |
| 443 | 610408 | | Nut, 8-32 |
| 444 | 29181 | | Breaker Fastening Screw & Washer |
| 445 | 610593 | | Condenser Fastening Screw |
| 446 | 33356 | | Terminal, Ground |
| 448 | 30549 | | Felt, Cam wiper |

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| Ref # | Part Number | Qty | Description |
|-------|-------------|-----|--|
| 55B | 31493 | | Pin, Drive |
| 118 | 730194 | | Rope Guide Kit (Use as required) |
| 167 | 650688 | | Screw, 10-32 x 1" (Drilled thru) |
| 168 | 32924 | | Spring, Speed adjusting screw |
| 201 | 33150 | | Bracket, Over-ride |
| 238 | 28820 | | Screw, 10-32 x 1/2" |
| 239A | 27272A | | Gasket, Air cleaner |
| 243 | 650152 | | Screw, 8-32 x 3/8" |
| 245 | 30727 | | Filter, Air cleaner |
| 246E | 35435 | | Filter, Pre-air (Use as required) |
| 250D | 31715 | | Cover, Air cleaner |
| 260A | 34488 | | Housing, Blower |
| 286 | 590417 | | Screen, Starter cup |
| 287A | 650735 | | Screw, 10-24 x 3/8" (Use as required) |
| 287A | | | Pop Rivet (3/16" Dia.) (Purchase locally) |
| 311 | 27625 | | Oil Fill Plug (Incl. 312) |
| 312 | 29673 | | * Gasket, Oil filler |
| 313A | 33876 | | Gasket, Stator |
| 370H | 34387 | | Decal, Instruction (Optional) |
| 370J | 34870 | | Decal, Instruction (Optional) |
| 370 | 550223 | | Decal, Name |
| 377 | 30547A | | Contact Assy., Breaker |
| 378 | 30548B | | Condenser |
| 425 | 730571 | | Starter Muff Kit (Incl.370J,426,427)(Opt.) |
| 426 | 32203 | | Starter Air Cleaner (Optional) |
| 427 | 32204 | | Starter Air Cleaner Bracket (Optional) |
| 436 | 611006 | | Stator Plate Ass'y.(Incl.377,378,437, 442-448) |
| 437 | 30551 | | Spring, Breaker box cover |
| 438 | 610947 | | Cover, Dust |
| 439 | 610955 | | Gasket, Stator cover |
| 440 | 30992 | | Cam, Breaker |
| 442 | 610385 | | Washer |
| 443 | 610408 | | Nut, 8-32 |
| 444 | 29181 | | Breaker Fastening Screw & Washer |
| 445 | 610593 | | Condenser Fastening Screw |
| 446 | 33356 | | Terminal, Ground |
| 448 | 30549 | | Felt, Cam wiper |

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| Ref # | Part Number | Qty | Description |
|-------|-------------|-----|--|
| | 19 31361 | | Spring, Extension |
| | 53 31745 | | Washer, Tang |
| | 54 31787 | | Washer, Flat |
| | 55 31766 | | Shaft, P.T.O. (Incl. 54) |
| | 55B 31493 | | Pin, Drive |
| | 56 31746 | | Gear, Worm, Left-hand helix |
| | 57 31749 | | Ring, Retaining |
| | 58 31744 | | Seal, Oil |
| | 59 31747 | | Washer, Flat |
| | 69 35261 | | * Gasket, Mounting flange |
| | 70A 33530B | | Flange Ass'y. (Incl. 58,72,A,73,75,80 & 311) |
| | 87 650492 | | Screw, 1/4-20 x 2-1/4" |
| | 118 730194 | | Rope Guide Kit (Use as required) |
| | 167 650688 | | Screw, 10-32 x 1" (Drilled thru) |
| | 168 32924 | | Spring, Speed adjusting screw |
| | 182 6201 | | Screw, 1/4-28 x 7/8" |
| | 185 33004A | | Pipe, Intake (Incl. 224) |
| | 186 34358 | | Link, Governor spring |
| | 201 33150 | | Bracket, Over-ride |
| | 206 610973 | | Terminal (Use as required) |
| | 209 30200 | | Screw, 10-24 x 9/16" |
| | 223 650451 | | Screw, 1/4-20 x 1" |
| | 238 28820 | | Screw, 10-32 x 1/2" |
| | 239A 27272A | | Gasket, Air cleaner |
| | 242 31691 | | Bracket, Air cleaner |
| | 243 650152 | | Screw, 8-32 x 3/8" |
| | 245 30727 | | Filter, Air cleaner |
| | 246E 35435 | | Filter, Pre-air (Use as required) |
| | 250D 31715 | | Cover, Air cleaner |
| | 274 26754A | | * Gasket, Exhaust (Use as required) |
| | 275A 35603 | | Muffler (Incl. 277) |
| | 277A 30063 | | Screw, Torx T-30, 1/4-20 x 1/2" (Use as req.) |
| | 277 650795 | | Screw, 1/4-20 x 2-1/4" (Use as requir ed) |
| | 277 650774 | | Screw, 1/4-20 x 2-3/8" (Use as requir ed) |
| | 277 792005 | | Screw, 1/4-20 x 2-1/2" (Use as requir ed) |
| | 286 590417 | | Screen, Starter cup |
| | 311 27625 | | Oil Fill Plug (Incl. 312) |
| | 312 29673 | | * Gasket, Oil filler |
| | 313A 33876 | | Gasket, Stator |
| | 370J 34870 | | Decal, Instruction (Optional) |
| | 370H 34387 | | Decal, Instruction (Optional) |
| | 377 30547A | | Contact Assy., Breaker |
| | 378 30548B | | Condenser |
| | 410 730574 | | Debris Screen Kit(Incl.370H,411-413)(Opt.) |
| | 411 35596 | | Screen, Debris (Optional) |
| | 412 35597 | | Bracket, Debris screen (Optional) |
| | 413 650910 | | Screw, 8-32 x 1/4 (Optional) |
| | 415 730162 | | Muffler Adapter Kit(Incl.274,277)(Use as req) |
| | 425 730571 | | Starter Muff Kit (Incl.370J,426,427)(Opt.) |
| | 426 32203 | | Starter Air Cleaner (Optional) |
| | 427 32204 | | Starter Air Cleaner Bracket (Optional) |
| | 436 611006 | | Stator Plate Ass'y.(Incl.377,378,437, 442-448) |
| | 437 30551 | | Spring, Breaker box cover |
| | 438 610947 | | Cover, Dust |
| | 439 610955 | | Gasket, Stator cover |
| | 440 30992 | | Cam, Breaker |
| | 442 610385 | | Washer |
| | 443 610408 | | Nut, 8-32 |

| Ref # | Part Number | Qty | Description |
|-------|-------------|-----|----------------------------------|
| 444 | 29181 | | Breaker Fastening Screw & Washer |
| 445 | 610593 | | Condenser Fastening Screw |
| 446 | 33356 | | Terminal, Ground |
| 448 | 30549 | | Felt, Cam wiper |