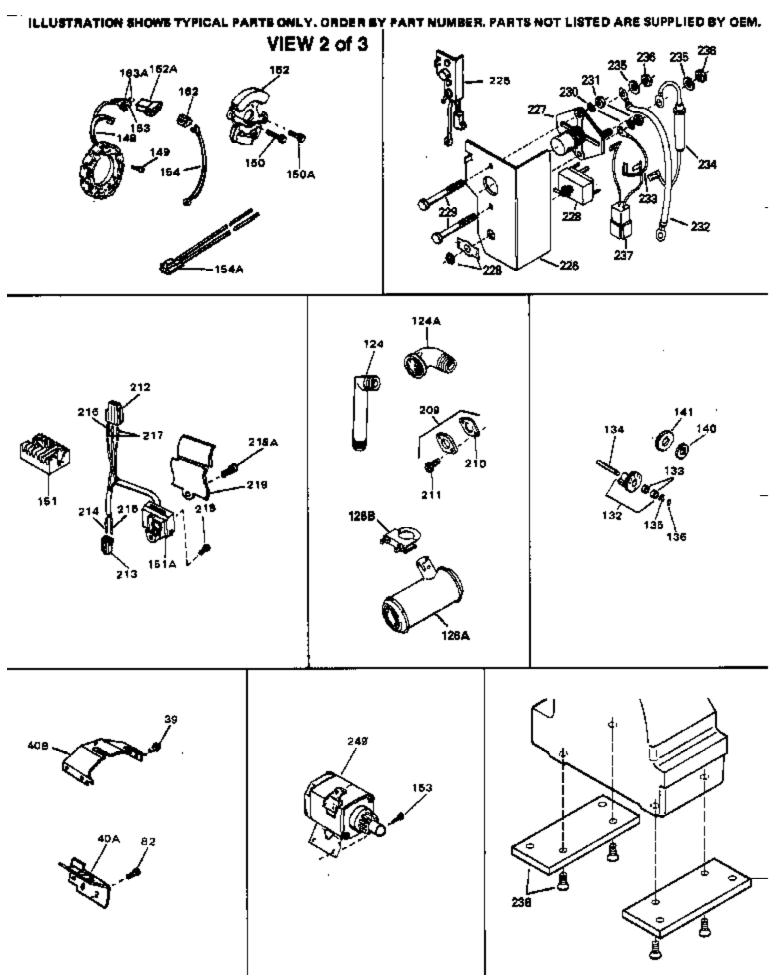


Ref #	Part Number	Qty	Description
2 2 2 2 2 2 4	33464A 31927 28483 9556 28534 27652 33497C		Cylinder (Incl. 2, 4 & 33) (3-1/2" Bo re) Pipe Plug, 3/8-18 sq. head (Use as re quired) Pipe Plug (3/8-18 hex countersunk) (A s req.) Pipe Plug (3/4-14 sq.hd.)(As req.)(Bu y local) Pipe Plug (1/8-27 sq. hd.) (Use as re quired) Pipe Plug(1/8-27 hex c/sunk headless) (As req) Pin, Dowel Crankshaft (Incl. 6 thru 9, 140 & 141) NOTE: When using this crankshaft to repair older units equippedwith straight cut cam and governor gears,it will be necessary to order 34751 helical governor gear assembly and 34752 helical camshaft in order to the complete the repair.
7 8 9 11 11 11 11 11 11 11 11 11 11 11 11 1	29783 31931 31932 31928 34511 34512 34513 32238B 32239B 32240B 31919 32241 32242 32243 33093A 34383 34384 32077 26073 28264 33470 33472 33471 33505 33645 33506 33645 33506 33646 33507 33508 33509 34410 33510 33473 650745 35479 30590A 31948 31956B		helical camshaft in order to the complete the repair. Pin, Crankshaft gear Gear, Crankshaft (Straight) Bearing, Tapered roller Cup, Bearing Piston, Pin & Ring Set (Std.) (3-1/2" Bore) Piston, Pin & Ring Set (.020" OS) Piston & Pin Assiy. (Std.) (3-1/2")(In cl.12) Piston & Pin Assiy. (Std.) (3-1/2")(In cl.12) Piston & Pin Assiy. (.020 " OS) (Incl. 12) Piston & Pin Assiy. (.020 " OS) (Incl. 12) Ring, Piston pin retaining Ring Set (Std.) (3-1/2" Bore) Ring Set (.010" OS) Ring Set (.010" OS) Ring Set (.020" OS) Connecting Rod Assy.(Std.)(Incl.15, 1 6 & 17) Connecting Rod Assy.(Std.)(Incl.15, 1 6 & 17) Connecting Rod Assy.(.020" US)(Incl.1 5,16,17) Connecting Rod Assy.(.020" US)(Incl.1 5,16,17) Bolt, Connecting rod Washer, Connecting rod Nut Assy. Camshaft (MCR) (Straight) Lifter, Valve Rod, Push Intake Valve (Std.) Intake Valve (Std.) Intake Valve (Std.) Exhaust Valve (Std.) Exhaust Valve (Std.) Exhaust Valve (Std.) Exhaust Valve (Std.) Exhaust Valve (Std.) Ping (Intake only) (Also Incl. in 251) * "O" Ring (Intake only) (Also Incl. in 251) Cap, Valve Governor Gear & Shaft Ass'y. (Straigh t) Washer, Flat Washer, Flat Washer, Flat Washer, Flat Washer, Flat Washer, Flat Washer, Flat
32 33 34 35 36 37	33466 31950 650451 650492 32425 32426 29193		Cylinder Cover Ass'y. (Incl.2, 33 & 1 34) * Seal, Oil Screw, 1/4-20 x 1" Screw, 1/4-20 x 2-1/4" Rod Assy., Governor Spacer, Governor rod Ring, Retaining

		Qty	Description
	650687		Screw, 10-32 x 5/16"
	33495		Cover, Cylinder head
41	34225A		* Gasket, Cylinder head
42	33465		Head, Cylinder
45	33657		Spark Plug (L-82C)
46	650690		Washer, Belleville
46A	650691		Washer, Flat
47A	650746		Screw, 5/16-18 x 1-3/8"
47	650692		Screw, 5/16-18 x 1-3/4"
48	730218		Valve Guide Kit (Incl. 49)
49	792035		Ring, Retaining
50	33515A		* Gasket, Intake pipe
51	33475		Pipe, Intake
52	650378		Screw, Torx T-30, 5/16-18 x 1-1/8"
	792028		Screw, 5/16-18 x 7/8"
	33476A		* Gasket, Carburetor
	33477A		Baffle, Air cleaner
	792075		Nut, Lock 5/16-24 (Used in early prod uction)
	33478		Link, Governor lever-to-throttle leve r
	31963		Lever, Governor
	31964		Clamp, Governor lever
	650518		Lockwasher, No. 10 E.T.
	30312		Screw, 10-32 x 1/2"
	650544		Screw, Torx T-25, 10-24 x 7/8"
	7975		Nut, 10-24
	31965		Plate, Governor spring
	33054		Lever Assy., Control
	28558		Washer, Wave
	31966		Bushing, Governor lever
	650597		Screw, 10-24 x 5/8"
	31967		Spring, Governor
	650591		Screw, 10-24 x 2"
	33099		Spring
	32599		"O" Ring (Incl. in 251)
	650666		Washer, Lock
	32579		Baffle, Blower housing
	650561		Screw, 1/4-20 x 5/8"
	650592		Key, Flywheel
	610854		Flywheel
	730201		Trigger Pin Kit (Use as required)
	650594		Nut, Flywheel
	610855		Solid State Magneto (Incl. 158, 159 & 160)
	650661		Screw, 1/4-20 x 3/4"
	33479		Extension, Blower housing
	30063		Screw, 1/4-20 x 1/2"
	650751		Screw, 1/4-20 x 7/16"
	33775A		Blower Hsg.(Incl.218A,219)(For elec.s tarter)
	8274		Washer, Lock
	8274		Washer, Lock
	650595		Screw, 5/16-24 x 3/8"
	650595		Screw, 5/16-24 x 3/8"
	650752		Screw, 1/4-20 x 7/16"
	35475		Tube, Push rod
	33481		* "O" Ring (Also Incl. in 251)
	34754		Housing, Rocker arm
	33484		
	650168		* "O" Ring (Also Incl. in 251) Washer, Flat
	32610A		Screw, 1/4-20 x 29/32"
90			

97 33485 Arm, Rocker 98 33486 Ring, Retaining 99 650755 Strew, 1/4-20 X 34" 100 650864 Nut, Hox, 1/4-20 101 650756 Stud, Rocker arm 102 33487 *0" Ring (Also Ind. in 251) 103 33488 Cover, Rocker arm 104 31958A * Gasket, Breather (Also Ind. in 251) 105 33490 Tube, Breather 106 33490 Tube, Breather 107 31012 * Screw, 10-32 x 58" (Also Ind. in 25 1) 108 650738 Screw, 10-32 x 58" (Also Ind. in 25 1) 113 53472 Bracket, Air celeaner 114 650308 Element, 1: celeaner 117 650513 Nut, Wing 118 650676 Screen, Pulley 122 650670 Screen, Pulley 123 3776 Screen, Pulley 123 65074 Screen, Pulley 123 65070 Screen, Nule AV 34" 123 65070 Screen, Pulley 123 Screen, Scree	Ref #	Part Number Qty	Description
99 650756 Scröw, 1/4-20, 34" 100 650664 Nut, Hex, 1/4-20 101 650756 Stud, Rocker am 103 33487 "O'' Ring (Also Ind. In 251) 103 33488 Cover, Rocker am 104 31958A "Gaster, Breather (Also Ind. In 251) 105 33490 Tube, Breather 107 30102 "Screw, 10-32 x 58" (Also Ind. In 251) 108 650738 Screw, 10-32 x 58" (Also Ind. In 251) 113 5471 "Gaster, Air cleaner 114 650398 Screw, 10-32 x 58" 115 32010 Cover, Air cleaner 116 52050 Washer, Flat 117 650513 Nut, Wing 118 65075 Screen, 714/20 X 34" 123 33776 Screen, 714/20 X 34" 123 52770 Screen, 714/20 X 34" 123 520570 Screen, 714/20 X 34" 123 520570 Screen, 714/20 X 34" 123 52077 Screen, 714/20 X 34"	97	33485	Arm, Rocker
100 ESOB64 Nut, Hex, 1/4-20 101 ESOF66 Stud, Rocker am "O' Ring (Also Incl. in 251) 103 33488 "Cover, Rocker am Total, Rocker am 104 31958A "Gasket, Breather (Also Incl. in 251) Body Assy, Breather 105 33489 Body Assy, Breather Tota, Basket, Air cleaner 107 20102 "Screw, 10-32 x 58" (Also Incl. in 25 1) 108 ESO736 Screw, 10-32 x 58" (Also Incl. in 25 1) 109 ESO744 Tota, Rocket, Air cleaner 112 35472 Bracket, Air cleaner 113 Screw, 10-32 x 58" Screw, 10-32 x 58" 116 Score, Screen Screw, 1-42.0 x 43" 117 SS0513 Nut, Wing 118 Score, 7 Screen, 7-42.0 x 34" 123 S776 Screen, 7-42.0 x 34" 123 S2777 Washer, Lock 127 S2808 Nipple, Exhaust pipe 138 S3467 Tube extension, Oil fill 146 32577 Cover, Cyinder NOTE: Determine the gap betw	98	33486	Ring, Retaining
101 ES0756 Stud, Rocker am 103 33488 Cover, Rocker am 104 31958A * Casker, Breather (Also Incl. in 251) 105 33489 Body Assy, Breather 106 33490 Tube, Breather 107 30102 * Screw, 10-32 x 5/8" (Also Incl. in 251) 108 650738 Screw, 10-32 x 5/8" (Also Incl. in 251) 108 500748 Screw, 10-32 x 5/8" (Also Incl. in 251) 108 500738 Screw, 10-32 x 5/8" (Also Incl. in 251) 108 500744 An cleaner 114 500399 Screw, 10-32 x 5/8" 115 500575 Washer, Flat 119 32426 Spacer, Screen 122 50070 Screw, 10-24 x 7/8" 123 27070 Washer, Lock 124 500590 Nut, Conduit 127 32080 Npple, Exhaust tope 137 505744 Screw, 10-24 x 7/8" 138 33467 Tube extension, 011 milled to a combined total of .010" thinck. Steel spacersmust be used a screw to 43 mille to a	99	650755	Screw, 1/4-20 x 3/4"
102 33487 "O' Ring (Also Incl. in 251) 103 33488 Cover, Rooker am 104 31958A "Gasket, Breather (Also Incl. in 251) 105 33499 Body Assy., Breather 106 30499 Tube, Breather 107 30102 "Screw, 10-32 x 58" (Also Incl. in 251) 108 650738 Granw, 10-32 x 58" (Also Incl. in 251) 119 54771 "Gasket, Air cleaner 112 35477 Bracket, Air cleaner 114 650399 Granw, 10-32 x 58" 115 32030 Element, Air cleaner 116 650673 Washer, Fait 118 650673 Washer, Fait 123 3776 Screen, Pulley 122 65070 Screen, Pulley 123 32770 Washer, Lock 124 650590 Nut, Yong 138 33467 Tube extension, Oli fill 146 32577 Cover, Cylinder, NOTE: Determine the gap between the cover and the machined surface on the cover and	100	650864	Nut, Hex, 1/4-20
102 33487 "O' Ring (Also Incl. in 251) 103 33488 Cover, Rooker am 104 31958A "Gasket, Breather (Also Incl. in 251) 105 33499 Body Assy., Breather 106 30499 Tube, Breather 107 30102 "Screw, 10-32 x 58" (Also Incl. in 251) 108 650738 Granw, 10-32 x 58" (Also Incl. in 251) 119 54771 "Gasket, Air cleaner 112 35477 Bracket, Air cleaner 114 650399 Granw, 10-32 x 58" 115 32030 Element, Air cleaner 116 650673 Washer, Fait 118 650673 Washer, Fait 123 3776 Screen, Pulley 122 65070 Screen, Pulley 123 32770 Washer, Lock 124 650590 Nut, Yong 138 33467 Tube extension, Oli fill 146 32577 Cover, Cylinder, NOTE: Determine the gap between the cover and the machined surface on the cover and	101	650756	Stud, Rocker arm
10333488Cover, Rocker am10431958A* Gasket, Brather (Nos Incl. in 251)10533489Body Assy., Breather10730102* Screw, 10-32 x 5/8" (Also Incl. in 251)108650738Screw, 10-42 x 5/8" (Also Incl. in 251)11135471* Gasket, Air cleaner111235472Bracket, Air cleaner11235472Bracket, Air cleaner114650399Screw, 10-32 x 5/8"11530008Element, Air cleaner11632210Cover, Air cleaner117650513Nut, Wing118650075Washer, Flat12332776Screen, Pulley122650670Screw, 10-24 x 7/8"123850675Washer, Lock124850744Screw, 10-24 x 7/8"125850770Washer, Lock126850777Washer, Lock137650744Screw, 10-24 x 7/8"13833467Tube extension, Oll fill14632577Cover, Cylinder NOTE: Determine the gap between the over and the machined surface on the cylinder, which can be from. 001" up to .007", in which case no shim gaskets will be required. Use of gaskets must be limited to a combined total of .010" hick. Steel spacersmust be used a15631972* Gasket, Shim (0.004/0.05 thick), NOTE: Determine the gap between the cover and the machined surface on the cylinder, which can be from .001" up to .007", in which case no shim gaskets will be required. Use of gaskets must be limited to a combined total of .010" hick. Steel spacersmu			
104 31955A * Gasket. Breather (Also Incl. in 251) 106 33499 Body Assy. Breather 107 30102 * Screw, 10-32 x 58° (Also Incl. in 251) 108 650738 Screw, 10-32 x 58° (Also Incl. in 251) 111 35471 * Gasket, Air cleaner 112 25472 Bracket, Air cleaner 113 53008 Element, Air cleaner 114 65039 Screw, 10-32 x 58° 115 32008 Element, Air cleaner 116 33300 Cover, Air cleaner 117 650573 Washer, Flat 118 650676 Screw, 1/4-20 x 34° 122 560670 Screw, 1/4-20 x 34° 123 32466 Nipple, Exhaust pipe 137 650744 Screw, 10-24 x 78° 138 33467 Tube exhersion, Off ill 146 32577 Cover, Cylinder NOTE: Determine the gap between the cover and the machined surface on the cylinder, which can be from .001° up to .007°, in which case no shim gaskets will be required. Use of gaskets must be limited to a combined total of .010° thick. Steel spacersmust be used a 147 792028 Screw, 5/16-18 x 7/8°			
105 33489 Body Asy., Breather 107 30102 * Screw, 10-32 x 58" (Also Incl. in 25 1) 108 650738 Screw, 10-42 x 58" (Also Incl. in 25 1) 111 35471 * Gasket, Air cleaner 112 35472 Bracket, Air cleaner 114 65039 Screw, 10-32 x 58" 115 32006 Element, Air cleaner 116 620513 Nut, Wing 117 650575 Washer, Flat 123 32476 Spacer, Screen 123 Screw, 1/4-20 x 3/4" Screw, 1/4-20 x 3/4" 123 50570 Screw, 1/4-20 x 3/4" 123 Scroen, Pulley Screw, 1/4-20 x 3/4" 123 505070 Screw, 1/4-20 x 3/4" 123 505070 Screw, 1/4-20 x 3/4" 123 505070 Screw, 1/4-20 x 3/4" 124 505070 Screw, 1/4-20 x 3/4" 125 565080 Nut, Conduit 127 32908 Nitple, Exhaust pipe 137 560744 Screw, 1/4-20 x 3/4" 138 33/467 Tube extension, Ol fill 146 32577 Cover, Cylinder NOTE: Determine the gap between the cover and the machined surface on the cylinder, which case the on shim gaskets will be required. Use of gaskets mu			
10633400Tube, Breather10730102* Screw, 10-32, K58"118650738Screw, 10-32, K58"11135471* Gasket, Air cleaner11235472Bracket, Air cleaner114650399Screw, 10-32, K58"11532008Element, Air cleaner11632310Cover, Air cleaner117650673Wather, Flat118620675Screw, 14-20, X34"128620670Screw, 14-20, X34"128260670Screw, 14-20, X34"128505690Nut, Conduit12732808Nipple, Exhaust pipe137650744Screw, 10-24, X78"13833467Tube extension, Oli fill14632577Cover, Cylinder NOTE: Determine the gap between the cover and the machined surface on the cylinder, which can be from. 001" up to .007", in which canse no shim gaskets will be required to eli of .010" thick. Steel spacersmust be used as required to eli of .010" thick. Steel spacersmust be used as required to eli spacersmust be used a147792028Screw, 5/16-18 x 7/8"15531971* Gasket, Shim (.005/007 thick), NOTE: Determine the gap between the cover and the machined surface on the cylinder, which can be from .001" up to .007", in which case no shim gaskets will be required. Use of gaskets must be limited to a combined total of .010" thick. Steel spacersmust be used a16631972* Gasket, Shim (.005/007 thick), NOTE: Determine the gap between the cover and the machined surface on the cylinder, which can be from .001" up to .007", in which cas			
10730102* Screw, 10-32 x 5/8° (Also Ind. in 25 1)108600738Screw, 1/4-20 X 5/8°11135471* Gasket, Air cleaner11235472Bracket, Air cleaner114600399Screw, 10-32 x 5/8°11530008Element, Air cleaner11632810Cover, Air cleaner117600575Washer, Flat11932426Spacer, Screen12033776Screem, Pulley122650570Washer, Lock12327070Washer, Lock125650590Nut, Conduit12732806Nipple, Extraust pipe13833467Tube extension, Oil fill14632577Cover, Qinder Molte: NOTE: Determine the gap between the cover and the machined surface on the cylinder, which can be from. Out", up to 007°, in which case no shim gaskets will be required. Use of gaskets must be limited to a combined total of 0.10° thick. Steel spacersmust be used as required to eli147792028Screw, 5/16-18 x 7/8°15631971* Gasket, Shim (006/007 thick) NOTE: Determine the gap between the cover and the machined surface on the cylinder, which can be from .001° up to .007°, in which case no shim gaskets will be required. Use of gaskets must be limited to a combined total of .010° thick. Steel spacersmust be used a15631972* Gasket, Shim (006/007 thick) NOTE: Determine the gap between the cover and the machined surface on the cylinder, which can be from .001° up to .007°, in which case no shim gaskets will be required. Use of gaskets must be limited to a combined total of .010			
106660738Screw, 1/4-20 x 58°11135471* Gasket, Air cleaner11235472Bracket, Air cleaner114650399Screw, 10-32 x 56°11532008Element, Air cleaner116A32810Cover, Air cleaner117650613Nut, Wing118650675Washer, Flat11932426Spacer, Screen12033776Screen, Pulley122650670Screen, Pulley122650690Nut, Conduit1273208Nig, Exhaust pipe137650744Screen, 101214632577Cover, Cylinder NOTE: Determine the gap between the cover and the machined surface on the cylinder, which case ho shim gaskets will be required. Use of gaskets must be limited to a combined total of 010° thick. Steel14772028Screw, 6/16-18 x 7/8°15531971* Gasket, Shim (004/.005 thick) NOTE: Determine the gap between the cover and the machined surface on the cylinder, which can be from .001° up to .007°, in which case no shim gaskets will be required. Use of gaskets must be limited to a combined total of .010° thick. Steel spacersmust be used a15631972* Gasket, Shim (005/.007 thick) NOTE: Determine the gap between the cover and the machined surface on the cylinder, which can be from .001° up to .007°, in which case no shim gaskets will be required. Use of gaskets must be limited to a combined total of .010° thick. Steel spacersmust be used a15631972* Gasket, Shim (005/.007 thick) NOTE: Determine the gap between the cover and the machined surface on			,
111 36471 * Gasket, Air cleaner 112 36472 Bracket, Air cleaner 116 600399 Screw, 10.32 x 5/8" 116 32810 Cover, Air cleaner 117 600513 Nut, Wing 118 600575 Washer, Flat 119 32426 Spacer, Screen 120 3776 Screen, Pulley 122 650670 Washer, Lock 123 27070 Washer, Lock 124 650680 Nut, Conduit 125 650744 Screw, 10-24 x 7/8* 138 33467 Cover, Cylinder NOTE: Determine the gap between the cover and the machined surface on the cylinder, which can be from. 001* up to 007*, in which case no shim gaskets will be required. Use of gaskets must be limited to a combined total of 010* thick. Steel spacersmust be used as required to eil 147 792028 Screw, 5/16-18 x 7/8* 155 31971 * Gasket, Shim (004/005 thick) NOTE: Determine the gap between the cover and the machined surface on the cylinder, which can be from. 001* up to 007*, in which case no shim gaskets will be required. Use of gaskets must be limited to a combined total of 010* thick. Steel spacersmust be used a 156 31972 * Gasket, Shim (004/005 thick) NOTE: Determine the gap			
11235472Bracket, Air cleaner114650399Screw, 10-32 x 58°11632010Cover, Air cleaner116A32810Cover, Air cleaner117650513Wi, Wing118650675Washer, Flat12033776Screen, Pulley122650500Screen, Pulley12327070Washer, Lock12327070Washer, Lock12327070Washer, Lock124550590Nut, Conduit1273208Nipple, Exhaust pipe137650744Screw, 10-24 x 78°13833467Tube extension, Oll fill14632577Cover, Cylinder NOTE: Determine the gap between the cover and the machined surface on the cylinder, which can be from. 001° up to 007°, in which case no shim gaskets will be required. Use of gaskets must be limited to a combined total of 010° thick. Steel spacersmust be used as required to al of 010° thick. Steel spacersmust be used as required to al of 010° thick. Steel spacersmust be used as required to al or shim gaskets will be required. Use of gaskets must be limited to a combined total of 010° thick. Steel spacersmust be used a15631972* Gasket, Shim (005/007 thick) NOTE: Determine the gap between the cover and the machined surface on the cylinder, which can be from .001° up to .007°, in which case no shim gaskets will be required. Use of gaskets must be limited to a combined total of .010° thick. Steel spacersmust be used a15631972* Gasket, Shim (005/007 thick) NOTE: Determine the gap between the cover and the machined surface on the cylinder, which			
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11632008Element, Air cleaner116A32810Cover, Air cleaner117650513Nut, Wing118650675Washer, Flat12033776Screen, Pulley122650670Screen, Pulley12327070Washer, Lock126550580Nut, Conduit1273208Nippel, Exhaust pipe13833467Tube extension, Oil fill14632577Cover, Oylinder NOTE: Determine the gap between the cover and the machined surface on the cylinder, which can be from .001" up to .007", in which case no shim gaskets will be required. Use of gaskets must be limited to a combined total of .010" thick. Steel spacersmust be used as required to eil spacersmust be used as required to eil147792028Screw, 16/1-81 x 778"15631971* Gasket, Shim (004/0007 thick) NOTE: Determine the gap between the cover and the machined surface on the cylinder, which can be from .001" up to .007", in which case no shim gaskets will be required. Use of gaskets must be limited to a combined total of .010" thick. Steel spacersmust be used a15631972* Gasket, Shim (005/007 thick) NOTE: Determine the gap between the cover and the machined surface on the cylinder, which can be from .001" up to .007", in which case no shim gaskets will be required. Use of gaskets must be limited to a combined total of .010" thick. Steel spacersmust be used a15631972* Gasket, Shim (005/007 thick) NOTE: Determine the gap between the cover and the machined surface on the cylinder, which can be from .001" up to .007", in which case no shim gaskets will be required. Use of gask			•
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189 33764 Dipstick (Incl. 190)			•
			,
	190	29900	"O" Ring

Ref #	Part Number	Qty	Description
191	33468		Tube Assy., Oil filler
192	29673		* Gasket, Oil filler tube
193	29443		Clip, Wire
244	34346		Decal, Instruction
244A	550223		Decal, Name
244A	32676		Decal, Solid state
244B	31752		Decal, Air cleaner
246	631687		Valve, Seat & Spring Assy.
247	631680		Carburetor (Incl. 54 & 246) (Refer to Division 5, Section A, page 124 for breakdown)
	33516G 35075		* Gasket Set (Incl. items marked *) "O" Ring Kit (Incl. Nos. items marked +)



Ref #	Part Number Qty	Description
82 126A	650687 30063 35731 33500A	Screw, 10-32 x 5/16" Screw, 1/4-20 x 1/2" Muffler (Incl. 126B) Counterbalance Weight Ass'y. Kit (Gears have helical teeth, which replace earlier straight tooth gears) (Incl. 33963 gear & 33965 weights)
134 135 136 140	33501 33502 33503 792017 33499 33963	Bearing, Needle Shaft, Counterbalance Washer, Thrust Ring, Retaining Spacer Gear, Counterbalance weight (Helical teeth) Gear, Counterbalance weight (Straight teeth) (For replacement see Ref. 132. Order correct kit for your enginemodel number.)
149 151 153 153 162 163A 209 210 211	610761 650416 610749 792028 650781 610819 610922 730178 34102B 30196 730212	Alt.Coil Ass'y.(Incl.162A & 163) (10 amp) Screw, 10-32 x 1" Regulator (10 Amp) Screw, 5/16-18 x 7/8"(Use w/32817 str .motor) Screw,5/16-18 x 11/16"(Use w/33835 st r.motor) Connector, Pyramid Terminal Ech.Adapter Kit (Incl.210 & 211)(As r equired) Gasket, Exhaust (Use as required) Screw, 5/16-18 x 3/4" (Use as required) Adapter Plate Kit (Optional) NOTE: If you are having mounting problems in using a HH100 thru0H180 inplace of a large frame competitivebrand, we would like to call your attention to 730212 adapter plate kit. The kit converts the bottom mounting system found on HH100 thru 0H180 to a top mounting system
249	33835	Electric Starter Motor (12-Volt) (Refer to Division 5, Section D for breakdown)

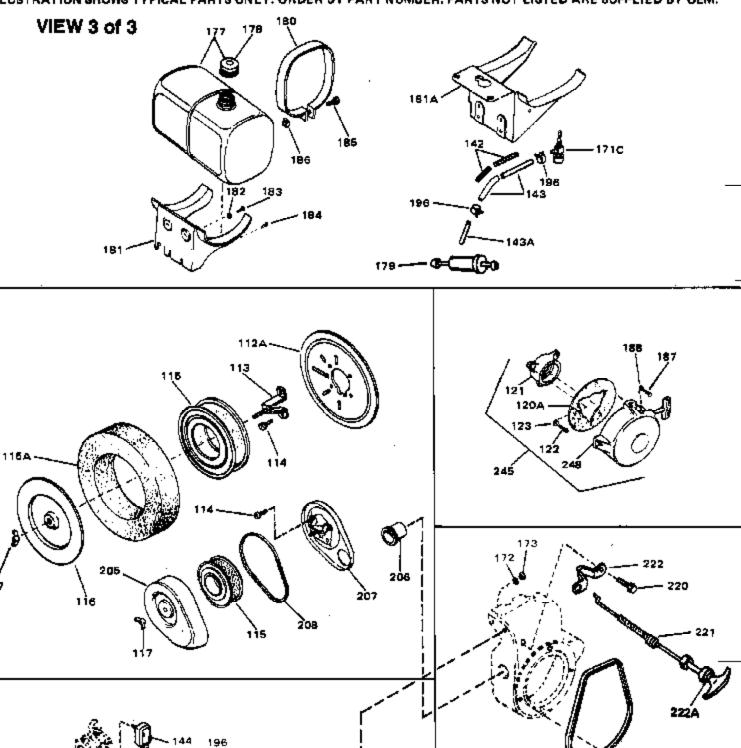
117

1714

145

143

ILLUSTRATION SHOWS TYPICAL PARTS ONLY. ORDER BY PART NUMBER. PARTS NOT LISTED ARE SUPPLIED BY DEM.



171B

1710 196 244C

223

122A

22Á

119Á

122

Ref #	Part Number	Qty Description
114	650399	Screw, 10-32 x 5/8"
115	32008	Element, Air cleaner
117	650513	Nut, Wing
119	32426	Spacer, Screen
122	650670	Screw, 1/4-20 x 3/4"
123	27070	Washer, Lock
143	29774	Fuel Line (Braided 8.25")(21 cm)(As r equired)
143	30705	Fuel Line (Braided 16")(41 cm)(As req uired)
143	30962	Fuel Line (Braided 32")(81 cm)(As req uired)
144	32959	Pump, Impulse fuel
145	33010	Repair Kit, Impulse fuel pump
171B	32958	Fitting, Fuel pump
178	410144B	Fuel Cap (White Plastic)(Std)(As requ ired)
178	34210	Fuel Cap (Red Plastic) (Spurt resistant, High profile) (Use as required)
	26460 730134	Clamp, Fuel line (Use as required) Rewind Starter Kit (Incl.120A, 121, 122, 187, 188 & 248) (Use as required)