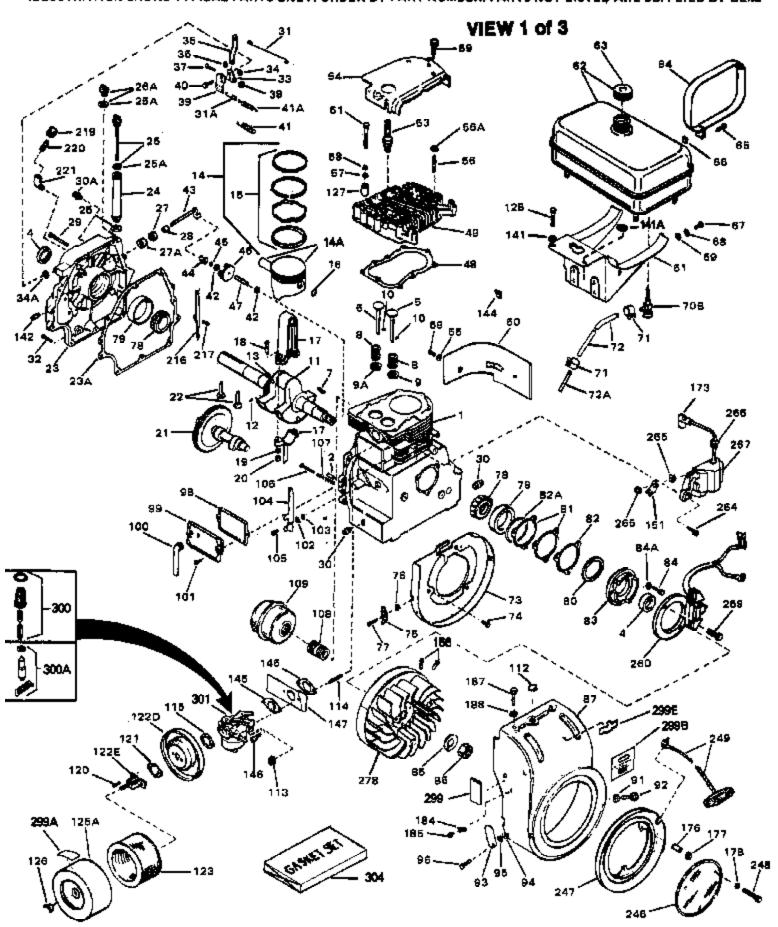
## ILLUSTRATION SHOWS TYPICAL PARTS ONLY, ORDER BY PART NUMBER, PARTS NOT LISTED ARE SUPPLIED BY DEM.



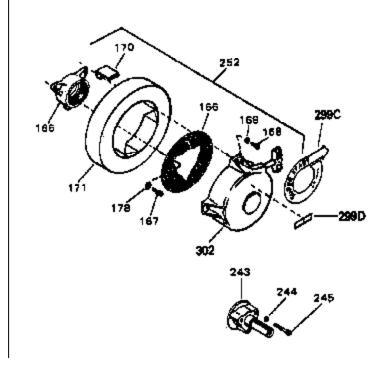
Ref #	Part Number C	ty Description
	33039	Cylinder (Incl.2,4,30,47,119) (3-5/16 ")
	27652	Pin, Dowel
	31950	Seal, Oil
	31940	Intake Valve (Std.)
	31941	Intake Valve (1/32" OS) (Incl. 9)
	31942	Exhaust Valve (Std.)
	31943	Exhaust Valve (1/32" OS) (Incl. 9)
	650592	Key, Flywheel
	31944	Spring, Valve
	31945	Cap, Lower valve spring (Std.)
9A	31946	Cap, Lower valve spring (1/32" OS)
9	31946	Cap, Lower valve spring (1/32" OS)
9	31945	Cap, Lower valve spring (Std.)
10	20810	Pin, Valve spring retainer
11	34278B	Crankshaft (Incl. 12, 13, 78 & 79)
12	29783	Pin, Crankshaft gear
13	34692	Gear, Crankshaft
14A	32001C	Piston & Pin Ass'y. (Std.)(Incl.16)(3 -5/16")
	32002B	Piston & Pin Ass'y. (.010" OS) (Incl. 16)
	32003B	Piston & Pin Ass'y. (.020" OS) (Incl. 16)
	32619B	Piston & Pin Ass'y. (.030" OS) (Incl. 16)
	34508	Piston, Pin & Ring Set (Std.) (3-5/16 " Bore)
	34509	Piston, Pin & Ring Set (.010" OS)
	34510	Piston, Pin & Ring Set (.020" OS)
	34850	Piston, Pin & Ring Set (.030" OS)
	34523	Piston, Pin & Ring Set (.030 OS)
	32620B	• • • • • • • • • • • • • • • • • • • •
		Piston & Pin Ass'y. (.040" OS) (Incl. 16)
	32004	Ring Set (Std.) (3-5/16" Bore)
	32005	Ring Set (.010" OS)
	32006	Ring Set (.020" OS)
	32623	Ring Set (.030" OS)
	32624	Ring Set (.040" OS)
	32321	Re-Ringing Set, Piston
	31919	Ring, Piston pin retaining
	33093A	Connecting Rod Ass'y.(Std.)(Incl.18, 19 & 20)
	34383	Connecting Rod Assy.(.010" US)(Incl.1 8,19,20)
	34384	Connecting Rod Assy.(.020" US)(Incl.1 8,19,20)
	32077	Bolt, Connecting rod
	26073	Washer, Connecting rod
20	28264	Nut Assy., Lock
21	34693	Camshaft (MCR) (Helical)
22	31939	Lifter, Valve
23A	31956A	* Gasket, Cylinder cover
23	34849	Cover, Cylinder (Incl. 4, 28, 43 & 45 )
24	32352	Oil Fill Tube
25A	29985	"O" Ring
25	29673	* Gasket, Oil fill tube
	33068	Dipstick (Incl. 25A)
	32426	Spacer, Governor rod
	650588	Screw, 1/4-20 x 2"
	31927	Oil Drain Plug
	31968	Link, Governor
	650451	Screw, 1/4-20 x 1"
	31964	Clamp, Governor lever
	29193	Ring, Retaining
	31963	Lever, Governor adjusting
	650518	Lockwasher
37	650544	Screw, 10-24 x 7/8"

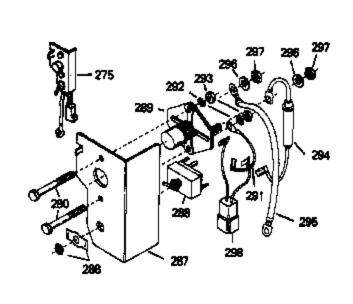
38 7975   Nut, 1024   23 31965   49 301965   49 301965   49 301965   49 301965   49 301967   50 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Ref #	Part Number	Qtv	Description
39 31965 Plate, Governor spring 40 30312 Screw, 10-32 x 1/2" 41 31967 Spring, Governor 42 30590A Spring, Governor 43 32425 Rod Assy., Governor 44 31948 Sproot, Governor 45 29193 Ring, Retaining 46 34691 Governor Gear Assy., (Helical) 47 31930 Shaft, Mechanical Governor 48 32000A Gasket, Cylinder head 49 33034 Head, Cylinder 51 650694A Screw, 516-18 x 1-58" (Use as required) 51 65062BA Screw, 516-18 x 1-58" (Use as required) 51 65062BA Screw, 516-18 x 1-58" (Use as required) 51 65062BA Screw, 516-18 x 1-58" (Use as required) 51 65062BA Screw, 516-18 x 1-58" (Use as required) 51 65062BA Screw, 516-18 x 1-58" (Use as required) 51 65062BA Screw, 516-18 x 1-58" (Use as required) 51 65062BA Screw, 516-18 x 1-58" (Use as required) 51 65062B Screw, 516-18 x 1-58" (Use as required) 52 65062B Screw, 516-18 x 1-58" (Use as required) 53 33636 Resistor Spark Plug (R-18C) 53 33636 Resistor Spark Plug (R-17LM) 54 33035 Cover, Cylinder head 55 28537 Washer, Platin 56 50691 Washer, Platin 57 650691 Screw, 10-24 x 1/2" 58 650691 Washer, Flat (Use as required) 58 650691 Washer, Flat (Use as required) 59 65012B Screw, 10-24 x 1/2" 59 65012B Screw, 10-24 x 1/2" 59 650451 Screw, 10-24 x 1/2" 50 33976 Extension, Blower housing 57 650661 Screw, 10-24 x 1/2" 58 650451 Screw, 10-24 x 1/2" 59 650561 Screw, 10-24 x 1/2" 50 30063 Screw, 10-24 x 1/2" 50 30063 Screw, 10-24 x 1/2" 50 50661 Screw, 10-24 x 1/2" 50 506760 Screw, 10-24 x 1/2" 50 50760 Screw, 10-24 x 1/2" 50				
40 30312   Screw, 10-32 x 1/2"   41 31967   Spring, Governor   42 30590A   Wissher, Flat   43 32425   Rod Assy., Governor   44 31948   Spool, Governor   45 29193   Ring, Retaining   46 34691   Governor Gear Assy. (Helical)   47 31930   Shaft, Mechanical Governor   48 32000A   Governor Gear Assy. (Helical)   49 33034   Head, Cylinder   51 650694A   Screw, 5/16-18 x 1-5/8" (Use as required)   51 650628A   Screw, 5/16-18 x 1-5/8" (Use as required)   51 650628A   Screw, 5/16-18 x 2-1/4" (Use as required)   51 650629A   Screw, 5/16-18 x 3-8/8" (Use as required)   51 65069714   Screw, 5/16-18 x 3-8/8" (Use as required)   51 650697A   Screw, 5/16-18 x 2-1/2" (Use as required)   51 650693   Screw, 5/16-18 x 3-4/4" (Use as required)   51 650603   Screw, 5/16-18 x 3-4/4" (Use as required)   52 33636   Resistor Spark Plug (RU-8C)   53 34251   Resistor Spark Plug (RU-8C)   54 33035   Cover, Cylinder head   55 28537   Washer, Plain   56 650690   Washer, Plain   58 650690   Washer, Flait (Use as required)   59 650128   Screw, 10-24 x 1/2" (Use as required)   50 31976   Extension, Blower housing   51 31978   Bracket, Fuel tank   52 650451   Screw, 114-20 x 1"   56 650451   Screw, 114-20 x 1"   57 650561   Screw, 114-20 x 1"   58 650561   Screw, 114-20 x 1"   59 650151   Screw, 114-20 x 1"   50 650561   Screw, 114-				·
41 31967 42 30590A 43 32425 44 31948 45 29193 46 34691 47 31930 48 32000A 48 32000A 49 31330 5918 600eemor 48 32000A 49 33334 51 650694A 51 650694A 51 660695A 51 660695A 51 660697A 51 6606967 51 6606963 51 6606963 51 6606963 52 6276, 5716-18 x 1-58° (Use as required) 51 660697A 51 6606963 52 6276, 5716-18 x 1-58° (Use as required) 51 660697A 51 660697A 52 6276, 5716-18 x 1-58° (Use as required) 51 660697A 52 6276, 5716-18 x 1-58° (Use as required) 51 660697A 53 33636 52 6276, 5716-18 x 1-34° (Use as required) 53 34051 54 33035 55 28537 57 660603 52 6276, 5716-18 x 1-34° (Use as required) 53 34251 54 33035 55 28537 57 6850891 58 2274 59 650128 50 31976 51 31978 51 31978 52 5274 53 34210 54 31979 55 2560561 56 34210 56 660561 57 660561 57 660561 57 67 650561 57 67 650561 57 67 650561 57 67 650561 57 67 670561 57 6805				·
42 30590A 43 32425 44 31948 5200 Governor 45 29193 46 34691 67 31930 78 Shaft, Mechanical Governor 48 32000A 49 33034 51 650694A 51 650711 51 650628A 51 650711 52 676-88 Screw, 516-18 x 2-16* (Use as required) 51 650714 51 650628A 51 650695A 51 650714 52 676-88 x 3-58* (Use as required) 51 650628A 53 63 576-88 x 3-16* (Use as required) 51 650628A 53 650628 53 676-18 x 1-36* (Use as required) 51 650695A 53 650695 51 650697 51 650697 51 650697 52 650697 51 650697 51 650697 52 650698 53 30506 63 650698 53 30506 64 850698 53 30506 64 850698 65 850698 65 8507 65 860699 65 860699 66 8131976 67 850691 68 31976 69 31976 60 31976 61 31978 62 560451 63 34210 64 31979 65 650456 67 790028 67 790028 67 790028 67 790028 67 790028 67 790028 67 790029 67 790029 67 790029 67 790029 67 790029 67 790029 67 790029 67 790029 67 790029 67 790029 67 790029 67 790029 67 790029 67 790029 68 31976 69 31976 60 31976 61 31978 62 560651 63 560651 64 51979 65 650456 67 790029 67 79				
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44 31948				
45 29193 Ring, Retaining 46 34691 Governor Gear Ass'y, (Helical) 47 31930 Shaft, Mechanical Governor 48 32000A "Gasket, Cylinder head 49 33034 Head, Cylinder 51 650594A Screw, 5/16-18 x 2". (Use as required) 51 650594A Screw, 5/16-18 x 1-8/8" (Use as required) 51 650529A Screw, 5/16-18 x 1-8/8" (Use as required) 51 650695A Screw, 5/16-18 x 1-8/8" (Use as required) 51 650695A Screw, 5/16-18 x 1-8/8" (Use as required) 51 650696A Screw, 5/16-18 x 1-8/8" (Use as required) 51 650691 Screw, 5/16-18 x 1-8/8" (Use as required) 52 650692 Screw, 5/16-18 x 1-8/8" (Use as required) 53 33656 Resistor Spark Plug (R-1-8/17) 54 33035 Screw, 5/16-18 x 5/8" (Use as required) 53 34251 Resistor Spark Plug (R-1-8/17) 54 33035 Cover, Cylinder head 55 28537 Washer, Plain 56 650691 Washer, Plain 57 650691 Washer, Plain 58 650690 Washer, Belleville (Use as required) 58 8274 Washer, Lock (Use as required) 58 8274 Washer, Lock (Use as required) 59 650128 Screw, 10-24 x 1/2" 60 31976 Extension, Blower housing 61 31978 Bracket, Fuel tank 63 410144B Fuel Cap (White Plastic) (Spurt resistant, High profile) (Use as required) 64 31979 Screw, 14-20 x 17" 650561 Screw, 14-20 x 17" 650561 Screw, 14-20 x 17" (Use as required) 76 550561 Screw, 14-20 x 17" (Use as required) 77 782028 Screw, 14-20 x 17" (Use as required) 78 2603 Screw, 14-20 x 17" (Use as required) 78 2603 Screw, 14-20 x 17" (Use as required) 79 20063 Screw, 14-20 x 17" (Use as required) 79 20063 Screw, 14-20 x 17" (Use as required) 70 2963 Screw, 14-20 x 17" (Use as required) 70 2963 Screw, 14-20 x 17" (Use as required) 70 2962 Fuel Line (Braided) (16) (Use as required) 70 2962 Fuel Line (Braided) (16) (Use as required) 70 20065 Fuel Line (Braided) (16) (Use as required) 70 20065 Fuel Line (Braided) (16) (Use as required) 71 26460 Clamp, Fuel line (Use as required) 72 29774 Fuel Line (Braided) (16) (Use as required) 73 31975 Baffe, Blower housing 74 65061 Screw, 14-20 x 18" (Use as required) 75 20065 Fuel Line (Braided) (16) (Use as required) 76 2545 Grownet, 14-20 x 18" (Use as req				
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51 650714 Screw, 5/16-18 x 1-5/8" (Use as requi red) 51 650692 Screw, 5/16-18 x 2-1/2" (Use as requi red) 51 650602 Screw, 5/16-18 x 1-3/4" (Use as requi red) 51 650603 Screw, 5/16-18 x 5/8" (Use as requi red) 53 3363 Resistor Spark Plug (RJ-8C) 53 34251 Resistor Spark Plug (RJ-9C) 54 33035 Cover, Cylinder head 55 28537 Washer, Plain 57 650691 Washer, Flat (Use as required) 58 650690 Washer, Flat (Use as required) 58 650690 Washer, Belleville (Use as required) 59 650128 Screw, 10-24 x 1/2" 60 31976 Extension, Blower housing 61 31978 Bracket, Fuel tank 63 410144B Fuel Cap (White Plastic) (Spurt resistant, High profile) (Use as required) 64 31979 Strap, Fuel tank 65 650451 Screw, 1/4-20 x 1" 66 650456 Nut, Flange whiz-look, 1/4-20 67 650561 Screw, 1/4-20 x 27/32" (Use as required) 67 792028 Screw, 1/4-20 x 27/32" (Use as required) 70 30063 Screw, 1/4-20 x 27/32" (Use as required) 71 26460 Clamp, Fuel line (Use as required) 72 29774 Fuel Line (Braided) (8.25") (Use as required) 73 29065 Fuel Line (Braided) (48") (Use as required) 74 26561 Screw, 1/4-20 x 1/8" (Use as required) 75 20965 Fuel Line (Braided) (48") (Use as required) 76 28545 Gromm, Plastic 77 650760 Screw, 8-32 x 3/8" 78 31932 Beaning, Tapered roller				
51         650697A         Screw, 5/16-18 x 1-3/4" (Use as required)           51         650692         Screw, 5/16-18 x 1-3/4" (Use as require d)           51         650603         Screw, 5/16-18 x 5/8" (Use as require d)           53         33636         Resistor Spark Plug (RJ-8C)           54         33035         Cover, Cylinder head           55         28537         Washer, Plain           57         650691         Washer, Flat (Use as required)           58         650690         Washer, Flat (Use as required)           58         65074         Washer, Flat (Use as required)           59         650128         Screw, 10-24 x 1/2"           60         31976         Extension, Blower housing           61         31978         Bracket, Fuel tank           63         34210         Fuel Cap (White Plastic) (Std.) (As req uired)           63         34210         Fuel Cap (Red Plastic) (Spurt resistant, High profile) (Use as required)           64         31979         Strap, Fuel tank           65         Sc0451         Screw, 1/4-20 x 1/2"           66         650456         Nut, Flange whiz-lock, 1/4-20           67         650561         Screw, 1/4-20 x 5/8" (Use as require d)           67				
51       650692       Screw, 5/16-18 x 1-3/4" (Use as required)         51       650603       Screw, 5/16-18 x 5/8" (Use as require d)         53       33636       Resistor Spark Plug (RJ-8C)         53       34251       Resistor Spark Plug (RJ-17LM)         54       33035       Cover, Cylinder head         55       28537       Washer, Plain         76       650691       Washer, Flat (Use as required)         58       650690       Washer, Belleville (Use as required)         58       650690       Washer, Lock (Use as required)         58       8274       Washer, Lock (Use as required)         60       31976       Extension, Blower housing         61       31978       Bracket, Fuel tank         63       4101448       Fuel Cap (Red Plastic) (Std.)(As req uired)         63       34210       Fuel Cap (Red Plastic) (Spurt resistant, High profile) (Use as required)         64       31979       Strap, Fuel tank         65       650451       Screw, 1/4-20 x 1"         66       650456       Nut, Finange whiz-lock, 1/4-20         67       650561       Screw, 1/4-20 x 27/32" (Use as required)         67       790061       Screw, 1/4-20 x 5/8" (Use as required)         67<				
51 650603 53 33636 Screw, 5/16-18 x 5/8" (Use as require d) 53 33636 Resistor Spark Plug (RJ-BC) 54 33035 Cover, Cylinder head Washer, Plain Washer, Plain Washer, Plain Washer, Plain (Use as required) 58 650690 Washer, Belleville (Use as required) Washer, Lock (Use as required) 58 650128 Cover, O-24 x 1/2" Screw, 10-24 x 1/2" Screw, 10-24 x 1/2" Screw, 10-24 x 1/2" Extension, Blower housing Bracket, Fuel tank Fuel Cap (White Plastic)(Std.)(As req uired) Fuel Cap (Red Plastic) (Spurt resistant, High profile) (Use as required) Fuel Cap (Red Plastic) (Spurt resistant, High profile) (Use as required) Fuel Cap (Red Plastic) (Spurt resistant, High profile) (Use as required) Fuel Cap (Red Plastic) (Spurt resistant, High profile) (Use as required) Fuel Cap (Red Plastic) (Spurt resistant, High profile) (Use as required) Fuel Cap (Red Plastic) (Spurt resistant, High profile) (Use as required) Fuel Cap (Red Plastic) (Spurt resistant, High profile) (Use as required) Fuel Cap (Red Plastic) (Spurt resistant, High profile) (Use as required) Fuel Cap (Red Plastic) (Spurt resistant, High profile) (Use as required) Fuel Cap (Red Plastic) (Spurt resistant, High profile) (Use as required) Fuel Cap (Red Plastic) (Spurt resistant, High profile) (Use as required) Fuel Cap (Red Plastic) (Spurt resistant, High profile) (Use as required) Fuel Cap (Red Plastic) (Spurt resistant, High profile) (Use as required) Fuel Cap (Red Plastic) (Use as required) Fuel Line (Braided) (Red Plastic) (Use as required) Fuel Line (Braided) (Red Plastic) Fu				
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53 34251 54 33035 55 28537 57 650691 Washer, Plain Washer, Flat (Use as required) Washer, Flat (Use as required) Washer, Belleville (Use as required) Washer, Belleville (Use as required) Washer, Elat (Use as required) Washer, Belleville (Use as required) Washer, Inck (Use as required) Screw, 10-24 x 1/2" Extension, Blower housing Bracket, Fuel tank Fuel Cap (White Plastic) (Std.)(As req uired) Fuel Cap (Red Plastic) (Spurt resistant, High profile) (Use as required) Washer, Elat (Use as required) Washer, Elat (Use as required) Washer, Elat (Use as required) Fuel Cap (Red Plastic) (Std.)(As req uired) Fuel Cap (Red Plastic) (Spurt resistant, High profile) (Use as required) Washer, Elat (Use as required) Screw, 1/4-20 x 1" With, Flange whiz-lock, 1/4-20 With, Flange whiz-lock, 1/4-20 Screw, 1/4-20 x 27/32" (Use as required) Screw, 1/4-20 x 5/8" (Use as required) Screw, 1/4-20 x 1/2" (Use as required) Washer, Flat (Use as required) Fuel Line (Braided) (18") (Use as required) Fuel Line (Braided) (16") (Use as required) Fuel Line (Braided) (18") (Use as required)				
54 33035 55 28537 Washer, Plain For 650691 Washer, Flat (Use as required) Washer, Flat (Use as required) Washer, Eleleville (Use as required) Washer, Eleville (Use as required) Washer, Lock (Use as required) Extension, Blower housing Bracket, Fuel tank Washer, Elevil tank Fuel Cap (White Plastic)(Std.)(As req uired) Fuel Cap (Red Plastic) (Spurt resistant, High profile) (Use as required)  Strap, Fuel tank Washer, Eleville (Use as required) Washer, Plain Washer, Duck (Use as required) Washer, Lock (Use as required) Washer, Duck (Use as required) Fuel Line (Braided) (8.25") (Use as required) Fuel Line (Braided) (32") (Use as required) Fuel Line				. ,
55       28537       Washer, Flair (Use as required)         57       650691       Washer, Flat (Use as required)         58       650690       Washer, Elelleville (Use as required)         58       8274       Washer, Lock (Use as required)         59       650128       Screw, 10-24 x 1/2"         60       31976       Extension, Blower housing         61       31978       Bracket, Fuel tank         63       410144B       Fuel Cap (White Plastic) (Std.) (As req uired)         63       34210       Fuel Cap (Red Plastic) (Spurt resistant, High profile) (Use as required)         64       31979       Strap, Fuel tank         65       650451       Screw, 1/4-20 x 1"         66       650456       Nut, Flange whiz-lock, 1/4-20         67       650561       Screw, 1/4-20 x 27/32" (Use as require d)         67       650561       Screw, 1/4-20 x 5/8" (Use as required)         67       792028       Screw, 1/4-20 x 1/2" (Use as required)         70       29633       Strainer & Shut-off, Fuel         71       26460       Clamp, Fuel line (Use as required)         72       29774       Fuel Line (Braided) (8.25") (Use as required)         72       30962       Fuel Line (Braided) (48") (Use as req uired				
57 650691 Washer, Flat (Use as required) 58 650690 Washer, Belleville (Use as required) 58 8274 Washer, Lock (Use as required) 59 650128 Screw, 10-24 x 1/2" 60 31976 Extension, Blower housing 61 31978 Fuel Cap (White Plastic)(Std.)(As req uired) 63 4410144B Fuel Cap (White Plastic) (Spurt resistant, High profile) (Use as required) 64 31979 Strap, Fuel tank 65 650451 Screw, 1/4-20 x 1" 66 650456 Nut, Flange whiz-lock, 1/4-20 67 650517 Screw, 1/4-20 x 27/32" (Use as required) 67 30063 Screw, 1/4-20 x 1/2" (Use as required ) 67 30063 Screw, 1/4-20 x 1/2" (Use as required ) 67 792028 Screw, 1/4-20 x 1/2" (Use as required ) 70 29683 Strainer & Shut-off, Fuel 71 26460 Clamp, Fuel line (Use as required) 72 29774 Fuel Line (Braided) (8.25") (Use as required) 72 30962 Fuel Line (Braided) (32") (Use as req uired) 73 31975 Baffle, Blower housing 74 650561 Screw, 1/4-20 x 5/8" 75 650760 Screw, 1/4-20 x 5/8" 8 31932 Bearing, Tapered roller				· ·
58 650690 Washer, Belleville (Use as required) 58 8274 Washer, Look (Use as required) 59 650128 Screw, 10-24 x 1/2" 60 31976 Extension, Blower housing 61 31978 Bracket, Fuel tank 63 410144B Fuel Cap (White Plastic) (Std.) (As req uired) 63 34210 Fuel Cap (Red Plastic) (Spurt resistant, High profile) (Use as required) 64 31979 Strap, Fuel tank 65 650451 Screw, 1/4-20 x 1" 66 650456 Nut, Flange whiz-lock, 1/4-20 67 650517 Screw, 1/4-20 x 27/32" (Use as required) 67 30063 Screw, 1/4-20 x 5/8" (Use as required) 68 7 32028 Screw, 1/4-20 x 1/2" (Use as required) 70 29683 Strainer & Shut-off, Fuel 71 26460 Clamp, Fuel line (Use as required) 72 29774 Fuel line (Braided) (8.25") (Use as required) 72 30705 Fuel Line (Braided) (32") (Use as req uired) 73 31975 Baffle, Blower housing 74 650561 Screw, 1/4-20 x 5/8" 75 650760 Screw, 1/4-20 x 5/8" 76 650760 Screw, 1/4-20 x 3/8" 8earing, Tapered roller				
58       8274       Washer, Lock (Use as required)         59       650128       Screw, 10-24 x 1/2"         60       31976       Extension, Blower housing         61       31978       Bracket, Fuel tank         63       410144B       Fuel Cap (White Plastic) (Std.)(As req uired)         63       34210       Fuel Cap (Red Plastic) (Spurt resistant, High profile) (Use as required)         64       31979       Strap, Fuel tank         65       650451       Screw, 1/4-20 x 1"         66       650456       Nut, Flange whiz-lock, 1/4-20         67       650561       Screw, 1/4-20 x 27/32" (Use as require d)         67       30063       Screw, 1/4-20 x 5/8" (Use as required )         67       792028       Screw, 1/4-20 x 1/2" (Use as required )         70B       29683       Strainer & Shut-off, Fuel         71       26460       Clamp, Fuel line (Use as required)         72       29774       Fuel Line (Braided) (8.25") (Use as required)         72       30962       Fuel Line (Braided) (16") (Use as required)         72       30965       Fuel Line (Braided) (32") (Use as required)         73       31975       Baffle, Blower housing         74       650760       Screw, 1/4-20 x 5/8" <td></td> <td></td> <td></td> <td></td>				
59       650128       Screw, 10-24 x 1/2"         60       31976       Extension, Blower housing         61       31978       Bracket, Fuel tank         63       410144B       Fuel Cap (White Plastic)(Std.)(As req uired)         63       34210       Fuel Cap (Red Plastic) (Spurt resistant, High profile) (Use as required)         64       31979       Strap, Fuel tank         65       650451       Screw, 1/4-20 x 1"         66       650456       Nut, Flange whiz-lock, 1/4-20         67       650517       Screw, 1/4-20 x 27/32" (Use as require d)         67       650561       Screw, 1/4-20 x 5/8" (Use as required)         67       30063       Screw, 1/4-20 x 1/2" (Use as require d)         67       792028       Screw, 5/16-18 x 7/8" (Use as require d)         70B       29683       Strainer & Shut-off, Fuel         71       26460       Clamp, Fuel line (Use as required)         72       29774       Fuel Line (Braided) (8.25") (Use as required)         72       30962       Fuel Line (Braided) (32") (Use as req uired)         72       30965       Fuel Line (Braided) (48") (Use as req uired)         73       31975       Baffle, Blower housing         76       28545       Grown, 4-32 x 3/8" <td></td> <td></td> <td></td> <td>• • •</td>				• • •
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67       650517       Screw, 1/4-20 x 27/32" (Use as require d)         67       650561       Screw, 1/4-20 x 5/8" (Use as required )         67       30063       Screw, 1/4-20 x 1/2" (Use as required )         67       792028       Screw, 5/16-18 x 7/8" (Use as require d)         70B       29683       Strainer & Shut-off, Fuel         71       26460       Clamp, Fuel line (Use as required)         72       29774       Fuel Line (Braided) (8.25") (Use as required)         72       30705       Fuel Line (Braided) (16") (Use as req uired)         72       30962       Fuel Line (Braided) (48") (Use as req uired)         73       31975       Baffle, Blower housing         74       650561       Screw, 1/4-20 x 5/8"         76       28545       Grommet, Plastic         77       650760       Screw, 8-32 x 3/8"         78       31932       Bearing, Tapered roller				
67       650561       Screw, 1/4-20 x 5/8" (Use as required )         67       30063       Screw, 1/4-20 x 1/2" (Use as required )         67       792028       Screw, 5/16-18 x 7/8" (Use as require d)         70B       29683       Strainer & Shut-off, Fuel         71       26460       Clamp, Fuel line (Use as required)         72       29774       Fuel Line (Braided) (8.25") (Use as required)         72       30705       Fuel Line (Braided) (16") (Use as req uired)         72       30962       Fuel Line (Braided) (32") (Use as req uired)         73       31975       Baffle, Blower housing         74       650561       Screw, 1/4-20 x 5/8"         76       28545       Grommet, Plastic         77       650760       Screw, 8-32 x 3/8"         78       31932       Bearing, Tapered roller				
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67       792028       Screw, 5/16-18 x 7/8" (Use as require d)         70B       29683       Strainer & Shut-off, Fuel         71       26460       Clamp, Fuel line (Use as required)         72       29774       Fuel Line (Braided) (8.25") (Use as required)         72       30705       Fuel Line (Braided) (16") (Use as req uired)         72       30962       Fuel Line (Braided) (32") (Use as req uired)         72       30965       Fuel Line (Braided) (48") (Use as req uired)         73       31975       Baffle, Blower housing         74       650561       Screw, 1/4-20 x 5/8"         76       28545       Grommet, Plastic         77       650760       Screw, 8-32 x 3/8"         78       31932       Bearing, Tapered roller				
70B 29683       Strainer & Shut-off, Fuel         71 26460       Clamp, Fuel line (Use as required)         72 29774       Fuel Line (Braided) (8.25") (Use as required)         72 30705       Fuel Line (Braided) (16") (Use as req uired)         72 30962       Fuel Line (Braided) (32") (Use as req uired)         72 30965       Fuel Line (Braided) (48") (Use as req uired)         73 31975       Baffle, Blower housing         74 650561       Screw, 1/4-20 x 5/8"         76 28545       Grommet, Plastic         77 650760       Screw, 8-32 x 3/8"         78 31932       Bearing, Tapered roller				
71       26460       Clamp, Fuel line (Use as required)         72       29774       Fuel Line (Braided) (8.25") (Use as required)         72       30705       Fuel Line (Braided) (16") (Use as req uired)         72       30962       Fuel Line (Braided) (32") (Use as req uired)         72       30965       Fuel Line (Braided) (48") (Use as req uired)         73       31975       Baffle, Blower housing         74       650561       Screw, 1/4-20 x 5/8"         76       28545       Grommet, Plastic         77       650760       Screw, 8-32 x 3/8"         78       31932       Bearing, Tapered roller				·
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76       28545       Grommet, Plastic         77       650760       Screw, 8-32 x 3/8"         78       31932       Bearing, Tapered roller				
77 650760 Screw, 8-32 x 3/8" 78 31932 Bearing, Tapered roller				
78 31932 Bearing, Tapered roller				·
79 31928 Cup, Bearing				
	79	31320		Cup, Dealing

D-( !!	Det N. ed er		
			scription
80	32031	betv which gas com	acer, Steel (.010" thick) NOTE: Determine the gap ween the cover and the machined surface on the cylinder ich can be from .001"up to .007" in which case no shim skets will be required. Use of gasket must be limited to a nbined total of .010" thick. Steel spacersmust be used required
81	31971	betv which gas	asket, Shim (.004/.005 thick) NOTE: Determine the gap ween the cover and the machined surface on the cylinder ich can be from .001"up to .007" in which case no shim skets will be required. Use of gasket must be limited to a mbined total of .010" thick. Steel spacersmust be used req
	32599 31972	* Ga betv which gas	Ring asket, Shim (.005/.007 thick) NOTE: Determine the gap ween the cover and the machined surface on the cylinder ich can be from .001"up to .007" in which case no shim skets will be required. Use of gasket must be limited to a mbined total of .010" thick. Steel spacersmust be used req
83	32577	and .00° requ of .0	ver, Cylinder NOTE: Determine the gap between the cover of the machined surface on the cylinder which can be from 1"up to .007" in which case no shim gaskets will be uired. Use of gasket must be limited to a combined total 010" thick. Steel spacersmust be used as required to ninat
84A 85 86 87 91 92 93 94 95 96 98 99 100 101 102 103	792028 650679 650666 650594 33037 8274 650595 32039 650890 26073 650624 31958 31957 35350 650128 28558 31966 31984A 650597	Scro Loc Wa: Nut Blov Wa: Scro Wa: * Ga Bre Tub Scro Wa: Bus Lev	rew, 5/16-18 x 7/8" ckwasher, 5/16" (Use as required) usher, Lock t, Flywheel, 3/4-16 wer Housing usher, Lock rew, 5/16-24 x 3/8" itch, Stop usher, Shakeproof usher, Flat rew, 5/16-24 x 9/16" asket, Breather eather Assy. De, Breather rew, 10-24 x 1/2" usher, Wave ushing, Control lever ver, Control rew, 10-24 x 5/8"
106 107 109 112 115 120 121 125A 126 128	650597 650591 33099 32043B 33038 27272 650399 30767 32810 650513 650713 650429 792028	Scru Spri Muf Plu * Ga Scru Spa Cov Nut Scru Scru	rew, 10-24 x 2" ring

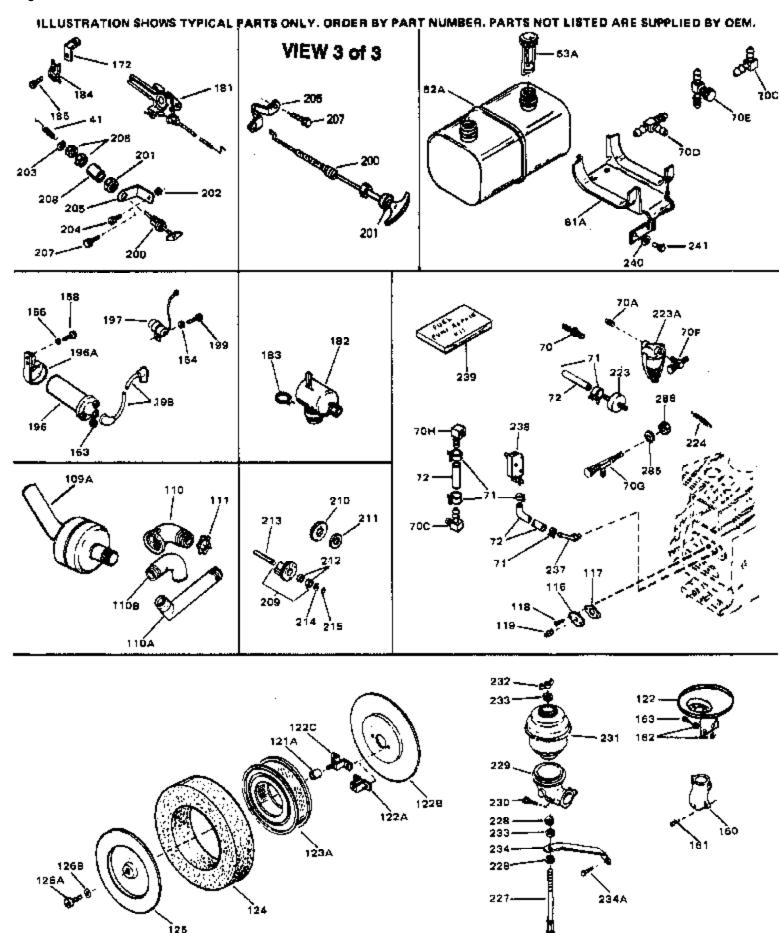
Ref#	Part Number	Qty	Description
141A	8274		Lockwasher, Split (Use as required)
141	26073		Washer, Flat (Use as required)
145	33263		* Gasket, Carburetor
146	650451		Screw, 1/4-20 x 1"
147	34061		Baffle, Air
151	610908		Terminal, Female
156	730201		Trigger Pin Kit (Use as required)
173	610118		Cover, Spark plug (Use as required)
176	31992		Spacer, Screen
177	8345		Washer, 1/4 plain (Use as required)
178	27070		Washer, Lock 1/4 E.T. (Use as require d)
178	650675		Washer, Flat 1/4 (Use as required)
184	27793		Clip, Conduit
185	28942		Screw, 10-32 x 3/8"
187	650713		Screw, 5/16-18 x 5/8"
188	26073		Washer, Flat
246	33776		Screen, Starter pulley
247	31980		Pulley, Starter
248	650680		Screw, 1/4-20 x 1-1/2"
249	32046		Rope Assy., Starter (Use as required)
259	650399		Screw, 10-32 x 5/8"
260	610965		Solid State Stator Plate Ass'y.
264	650661		Screw, 1/4-20 x 3/4"
265	610408		Nut, Hex
266	610750		Grommet, Lead wire
267	610906		Solid State Magneto (Incl.151,173,265,266)(20 Amp)
	611000		Flywheel
299B	34768		Decal, Name
299	34346		Decal, Instruction
	631021		Inlet Needle, Seat & Clip Assy.
301	631975		Carburetor (Incl. 145) (Refer to Division 5, Section A, page 150 for breakdown)
304	33237A		* Gasket Set (Incl. items marked *)

## This illustration may not depict actual equipment and is for reference only! VIEW 2 of 3 267A





Ref #	Part Number	Qty Description
178	27070	Washer, Lock 1/4 E.T. (Use as require d)
178	650675	Washer, Flat 1/4 (Use as required)
180	650701	Screw, 8-18 x 7/16" (Use as required)
222	792028	Screw, 5/16-18 x 7/8" (Use w/32817 st r.motor)
222	650781	Screw,5/16-18 x 11/16"(Use w/33835 st r.motor)
235	34276	Plate, Cover (Use as required to cover regulator mounting hole in blower housing)
236	650736	Screw, 10-16 x 3/8" (Use as required)
252	730134	Rewind Starter Kit (Incl. 165, 166, 167, 168, 169 & 291) (Use as required)
253	33018	Harness Assy., Adapter (Use as requir ed)
257B	610824	Flat Connector (Female terminals) (As req.)
266	610750	Grommet, Lead wire
275	730198	Starter Switch Kit(Incl. 287-298) (As req.)



Ref #	Part Number C	Qty Description
41	31967	Spring, Governor
62A	31977	Fuel Tank (Incl. 63)
71	26460	Clamp, Fuel line (Use as required)
72	29774	Fuel Line (Braided) (8.25") (Use as r equired)
72	30705	Fuel Line (Braided) (16") (Use as req uired)
72	30962	Fuel Line (Braided) (32") (Use as req uired)
72	30965	Fuel Line (Braided) (48") (Use as req uired)
110A	32585	55 Degree Exhaust Elbow
111	650590	Nut, Conduit
119	28534	Pipe Plug, 1/8-27 (Use as required)
119	9556	Plug, Pipe, 1/8-27 (Use as required)
122B	34065	Bracket, Air cleaner
122C	32907B	Bracket, Air cleaner
123A	32008	Element, Air cleaner
184	27793	Clip, Conduit
185	28942	Screw, 10-32 x 3/8"