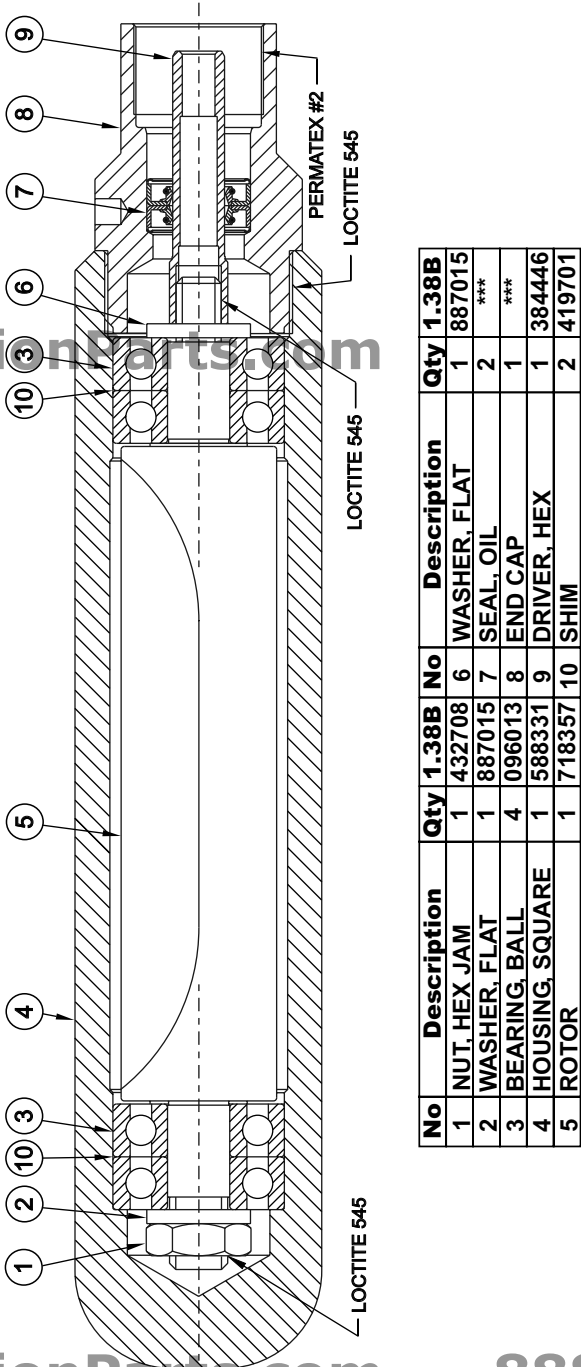


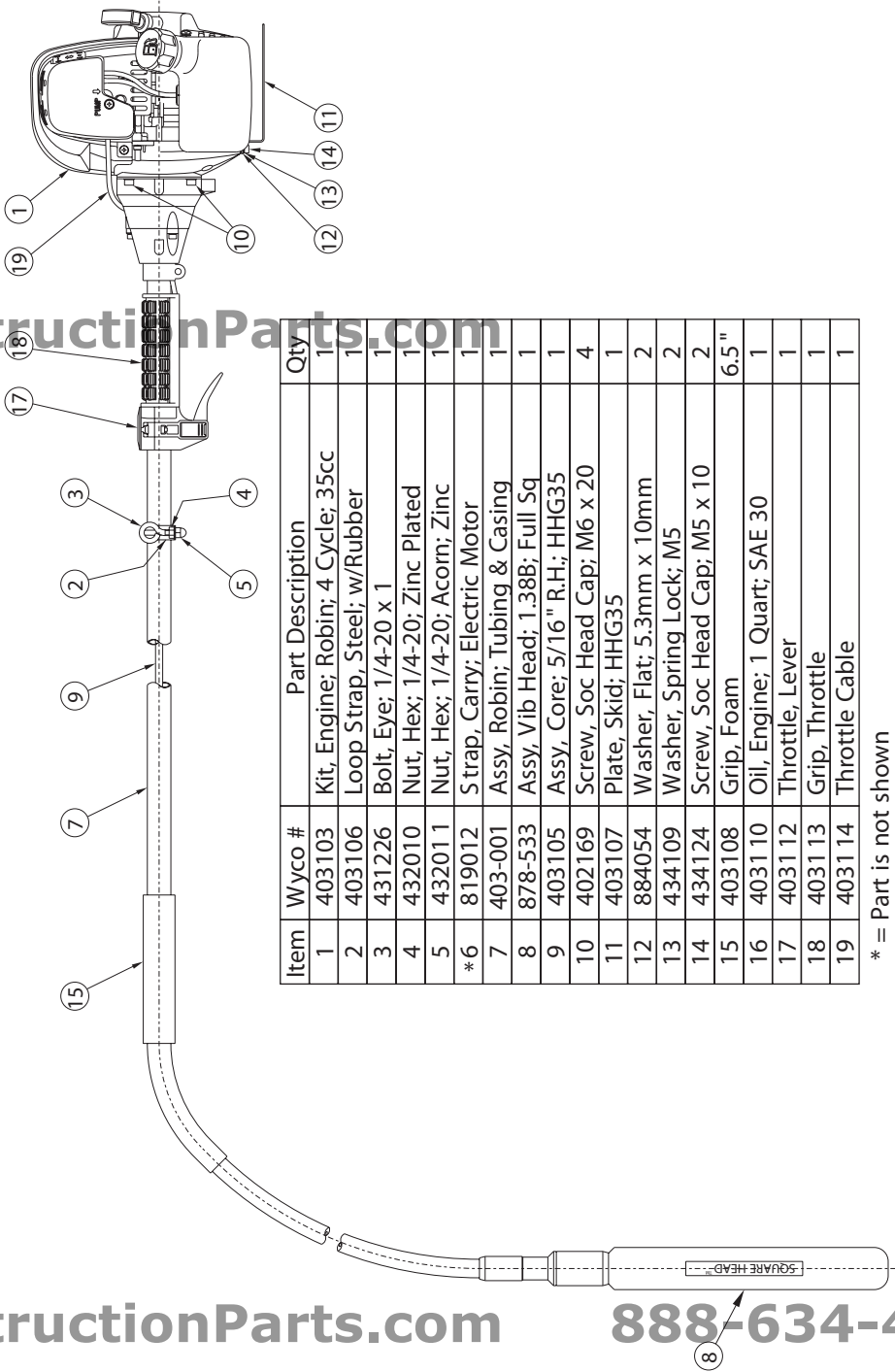
WYCO HEAD DRAWING



No	Description	Qty	1.38B No	No	Description	Qty	1.38B
1	NUT, HEX JAM	1	432708	6	WASHER, FLAT	1	887015
2	WASHER, FLAT	1	887015	7	SEAL, OIL	2	***
3	BEARING, BALL	4	096013	8	END CAP	1	***
4	HOUSING, SQUARE	1	588331	9	DRIVER, HEX	1	384446
5	ROTOR	1	718357	10	SHIM	2	419701

*** Manufacturer suggests using End Cap with pressed in seals 1.38B - #208231 however Seals and End Caps are available separately upon request.

WYCO EZ VIBE DRAWING

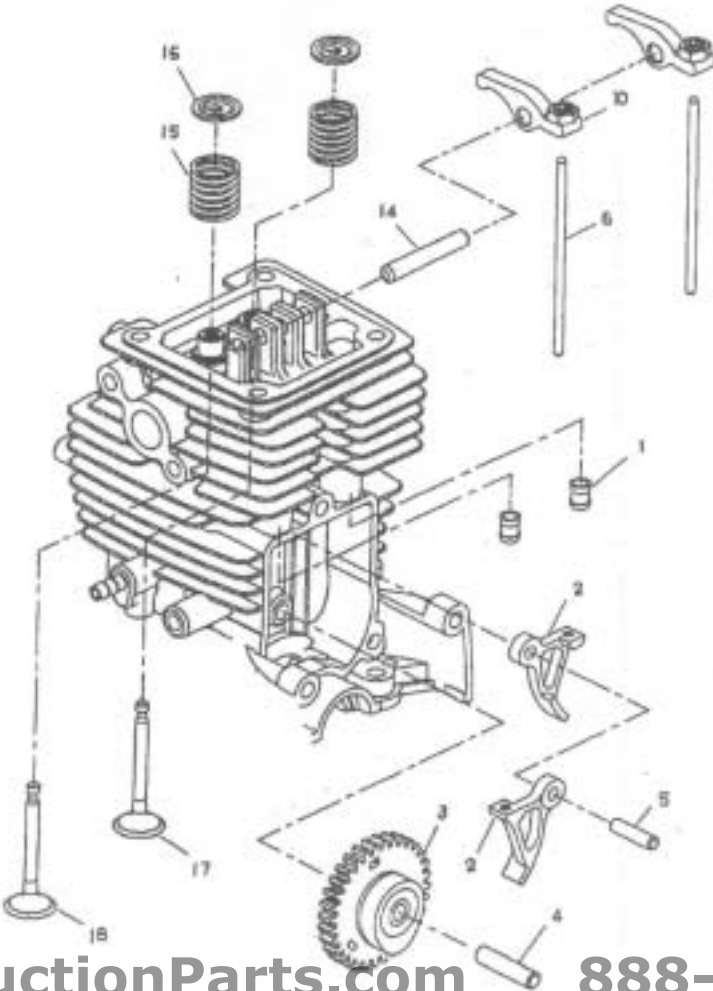


Item	Wyco #	Part Description	Qty
1	403103	Kit, Engine; Robin; 4 Cycle; 35cc	1
2	403106	Loop Strap, Steel; w/Rubber	1
3	431226	Bolt, Eye; 1/4-20 x 1	1
4	432010	Nut, Hex; 1/4-20; Zinc Plated	1
5	432011	Nut, Hex; 1/4-20; Acorn; Zinc	1
*6	819012	Strap, Carry; Electric Motor	1
7	403-001	Assy, Robin; Tubing & Casing	1
8	878-533	Assy, Vib Head; 1.38B; Full Sq	1
9	403105	Assy, Core; 5/16" R.H.; HHG35	1
10	402169	Screw, Soc Head Cap; M6 x 20	4
11	403107	Plate, Skid; HHG35	1
12	884054	Washer, Flat; 5.3mm x 10mm	2
13	434109	Washer, Spring Lock; M5	2
14	434124	Screw, Soc Head Cap; M5 x 10	2
15	403108	Grip, Foam	6.5"
16	403110	Oil, Engine; 1 Quart; SAE 30	1
17	403112	Throttle, Lever	1
18	403113	Grip, Throttle	1
19	403114	Throttle Cable	1

* = Part is not shown

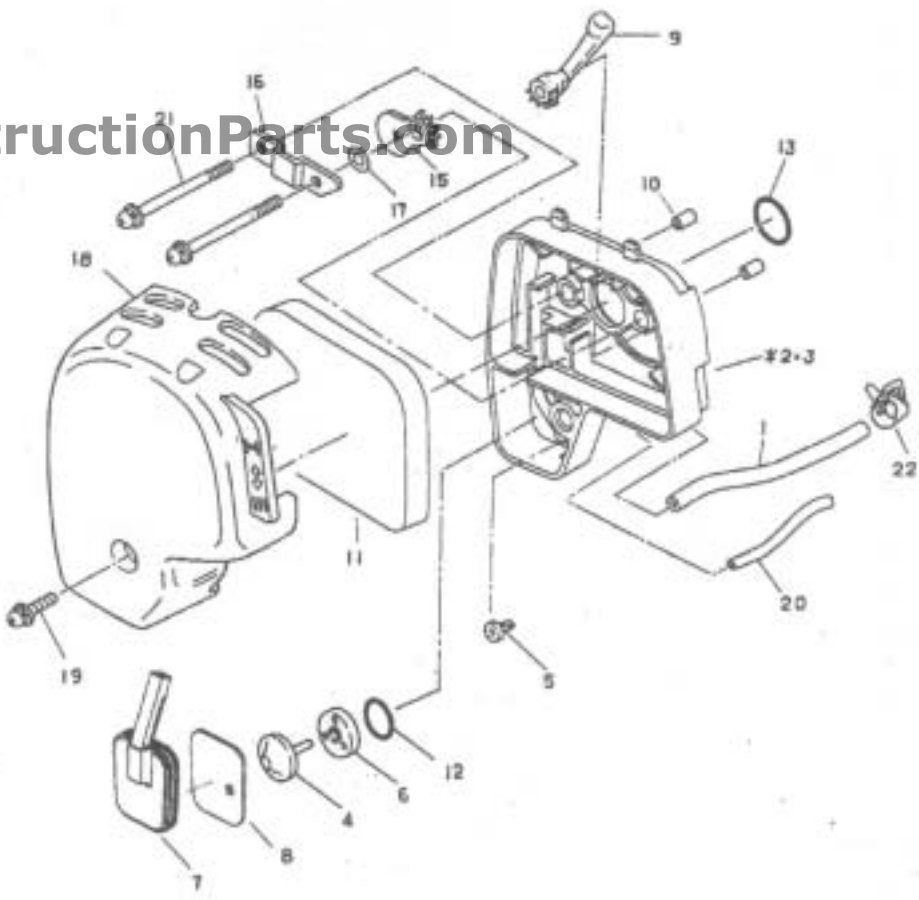
CAMSHAFT

Item	Robin No	Part Description	Qty
1	5921501400	Spacer	2
2	5923500001-1	Cam Lifter	2
3	5933003000	Cam Gear Assembly	1
4	5923500501	Cam Gear Shaft	1
5	5923500600	Cam Lifter Shaft	1
6	5933500000	Push Rod	2
10	5933002000	Rocker Arm Assembly	2
14	5933500100	Rocker Shaft	1
15	5933500200	Valve Spring	2
16	5933500300	Spring Retainer	2
17	5933500400	Exhaust Valve	1
18	5933500500	Intake Valve	1



AIR CLEANER & CHOKE

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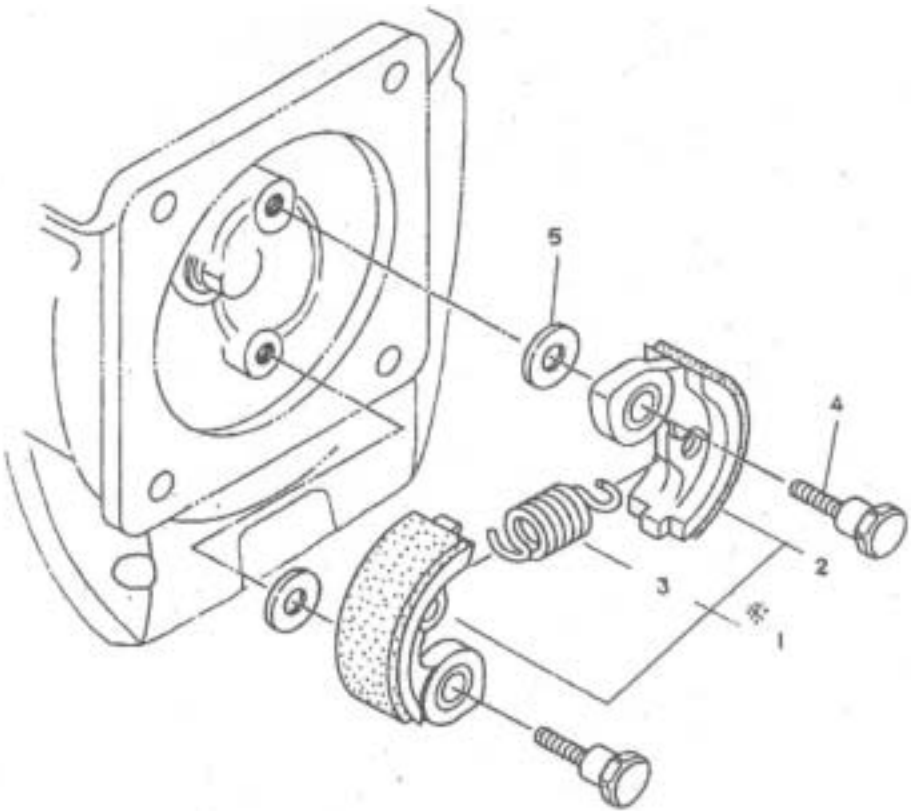
AIR CLEANER & CHOKE

Item	Robin No	Wyco No	Part Description	Qty
1	5931500900	-	Breather Pipe	1
2	5933001000	403213	Cleaner Assembly Plate	1
3	5933500700	-	Air Cleaner Plate	1
4	5316500701	-	Check Valve	1
5	5923502400	-	Check Valve (1)	1
6	5923502500	-	Check Valve Plate	1
7	5933501600	-	Separator Plate Complete	1
8	5923503500	-	Separator Gasket	1
9	5923502200-1	403214	Choke Lever	1
10	0230059880	-	Spacer	2
11	5933501200-1	403215	Air Cleaner Element	1
12	0240139970	-	O-Ring	1
13	0240159990	-	O-Ring	1
15	5923502301	403216	Choke Plate	1
16	5923502600	-	Plate	1
17	0213069990	-	Gasket	1
18	5933500800	403217	Air Cleaner Cover	1
19	0140059480	-	Screw	1
20	5923503001	-	Pipe	1
21	5923503100	-	Screw	2
22	0561080010	-	Hose Clamp	1

CLUTCH

Item	Robin No	Wyco No	Part Description	Qty
1	5318003000	-	Clutch Assembly	1
2	5318003010	403207	Clutch Shoe	2
3	5318003020	403208	Clutch Spring	1
4	5938500000	-	Clutch Bolt	2
5	0200089800	-	Washer	2

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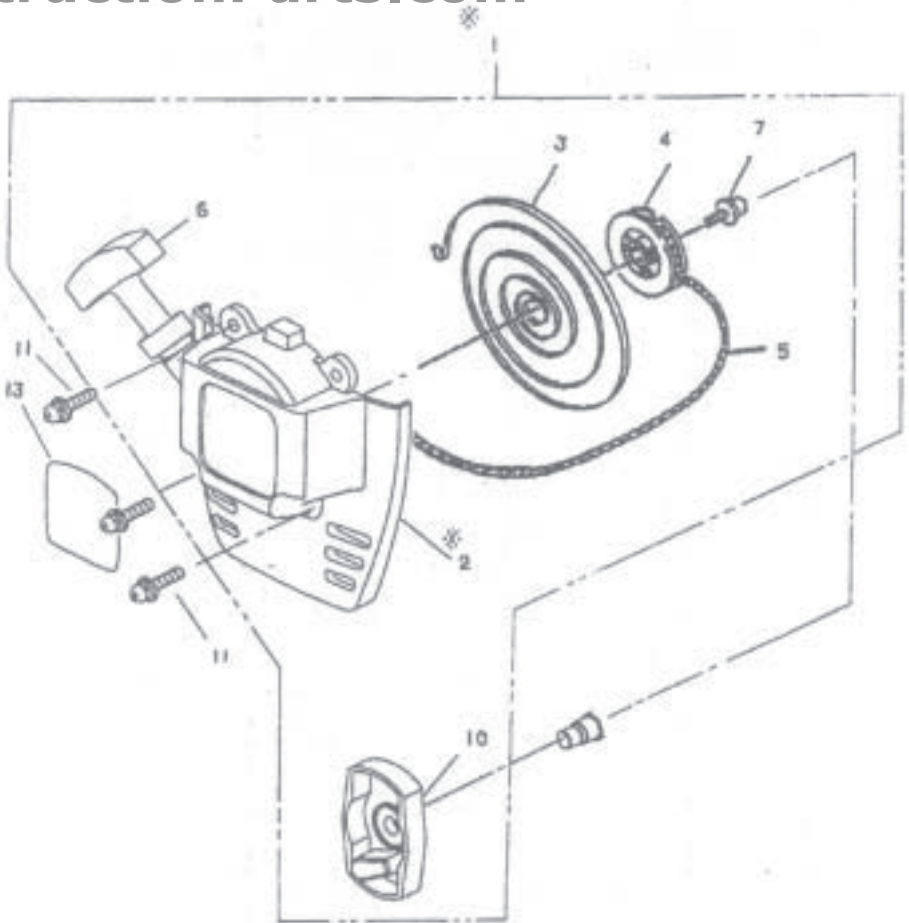
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STARTER ASSEMBLY

Item	Robin No	Wyco No	Part Description	Qty
1	5935002000	-	Cover Starter Assembly	1
2	5935500600	-	Starter Rewind	1
3	5025001020	403203	Spiral Spring	1
4	5315022020	403204	Reel	1
5	5315022040	403205	Starter Rope	1
6	5215002110	403206	Starter Knob	1
7	5425003010	-	Set Screw	1
10	5315023000	-	Pulley	1
11	0140059480	-	Screw Assembly	4
13	5939500400	-	Model Label	1

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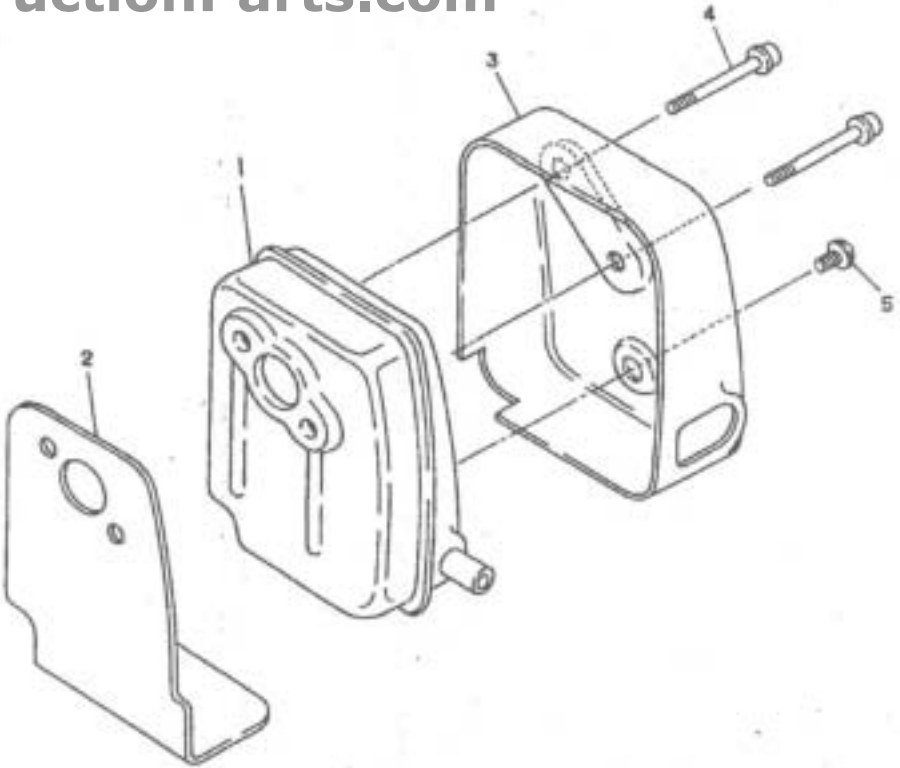
CYLINDER BLOCK

Item	Robin No	Wyco No	Part Description	Qty
1	5931005000-1	-	Cylinder Block Set	1
4	5931004000	-	Rocker Cover Complete	1
5	5921500700	-	Gasket, Cover Cam Gear	1
6	5931500800	-	Gasket, Rocker Cover	1
7	5921500502	-	Cover, Cam Gear	1
8	5921501800	-	Check Valve	2
10	5921501000	-	Lead Valve	1
11	5921501100	-	Retainer Plate	1
12	0119049960	-	Socket Head Bolt	1
13	0043605160	-	Screw Assembly	4
14	0119059470	-	Socket Head Bolt	4
15	0119059860	-	Socket Head Bolt	4
16	0043605140	-	Screw Assembly	3
17	5935500200-1	-	Blower Housing	1
18	0119059531	-	Socket Head Bolt	4
19	5936500000	-	Case, Oil	1
20	5936500100	-	Gasket, Case	1
21	5926500200-1	-	Tube, Oil	1
22	5926500300	-	Weight, Oil	1
23	5926015000	-	Oil Gauge Assembly	1
24	5926500600	403230	Oil Gauge	1
25	0213169990	403231	Gasket	1
26	0043605180	-	Screw Assembly	4
27	0650109950	403201	Spark Plug	1

MUFFLER

Item	Robin No	Wyco No	Part Description	Qty
1	5923001000	-	Exhaust Muffler	1
2	5923501601	403218	Muffler Gasket	1
3	5923503400	403219	Muffler Cover	1
4	0119059520	-	Socket Head Bolt	2
5	0140059962	-	Screw	1

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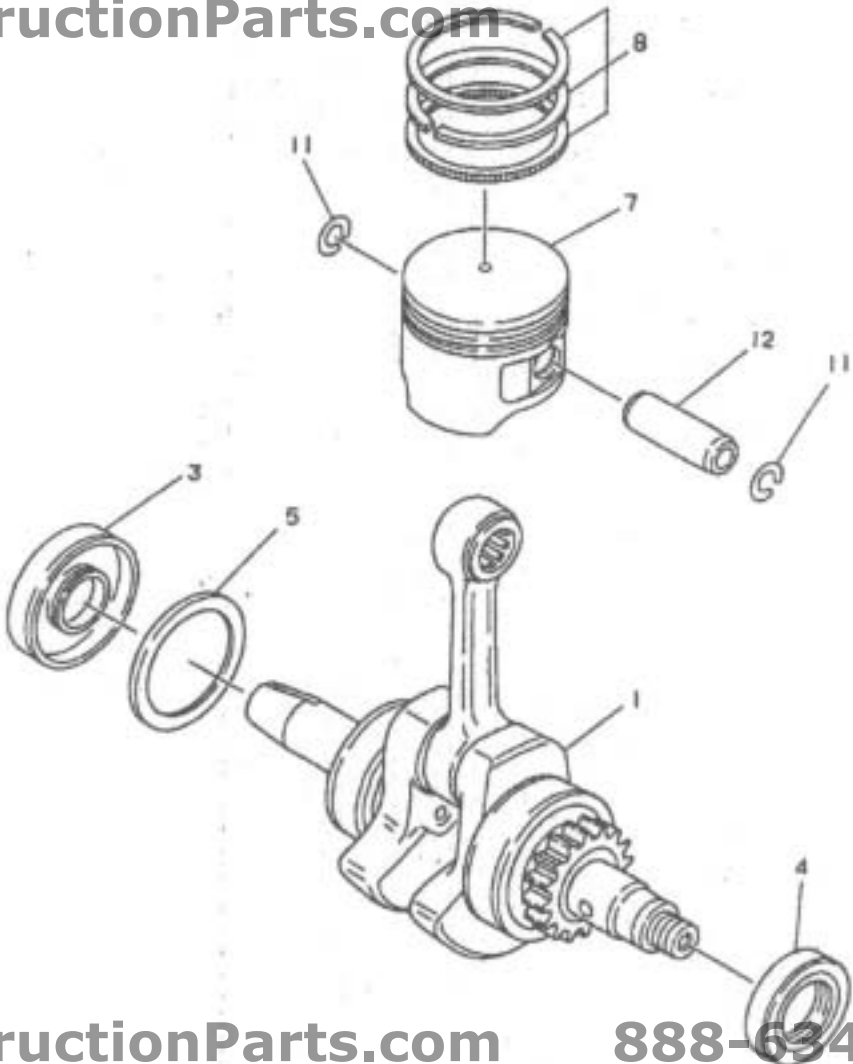
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CRANK SHAFT & PISTON

Item	Robin No	Part Description	Qty
1	5932003000	Crank Shaft - Complete	1
3	0440129950	Oil Seal - L	1
4	0440109970	Oil Seal - S	1
5	5932501000	Clip	1
7	5932500400	Piston	1
8	5932004000	Piston Ring Set	1
11	0565099990	Clip	2
12	5932500900	Pin, Piston	1

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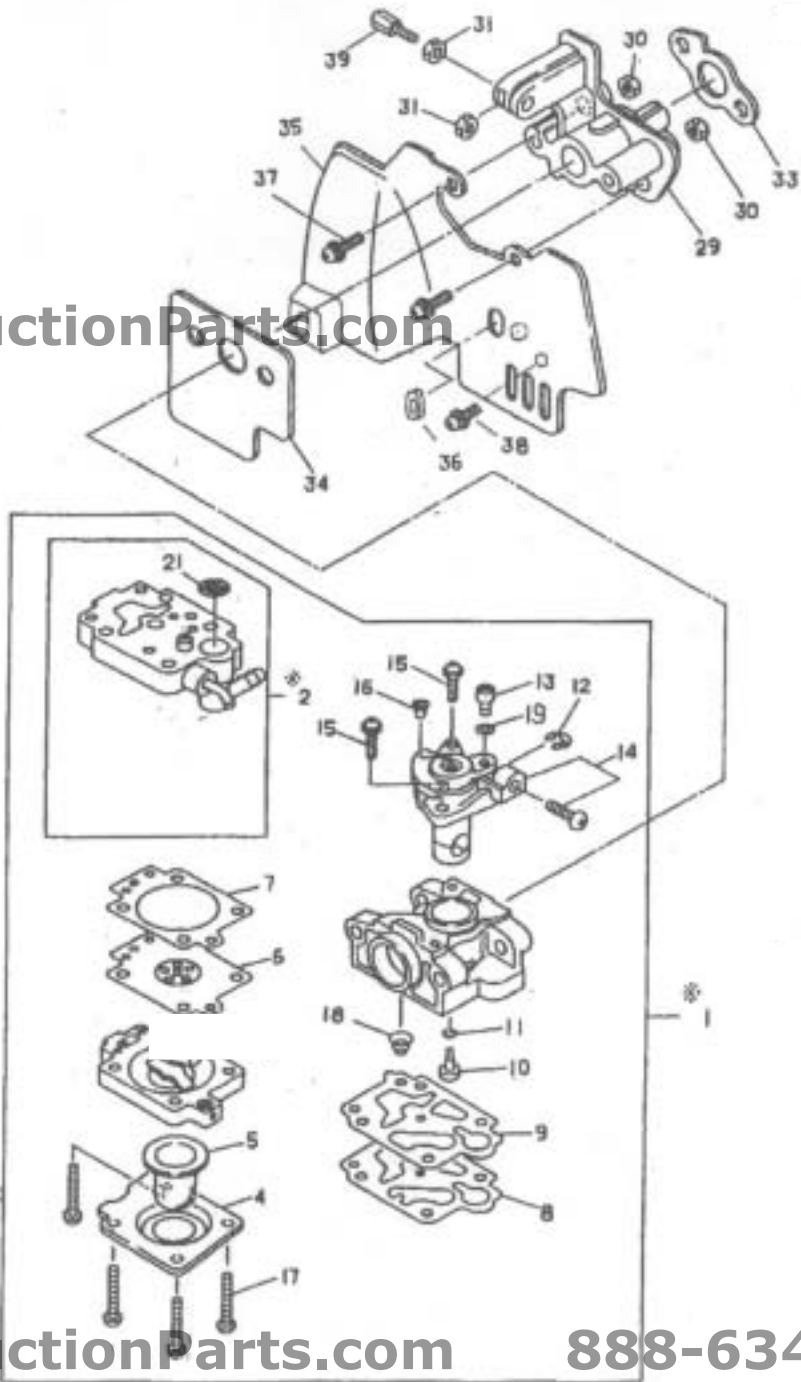


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CARBURETOR

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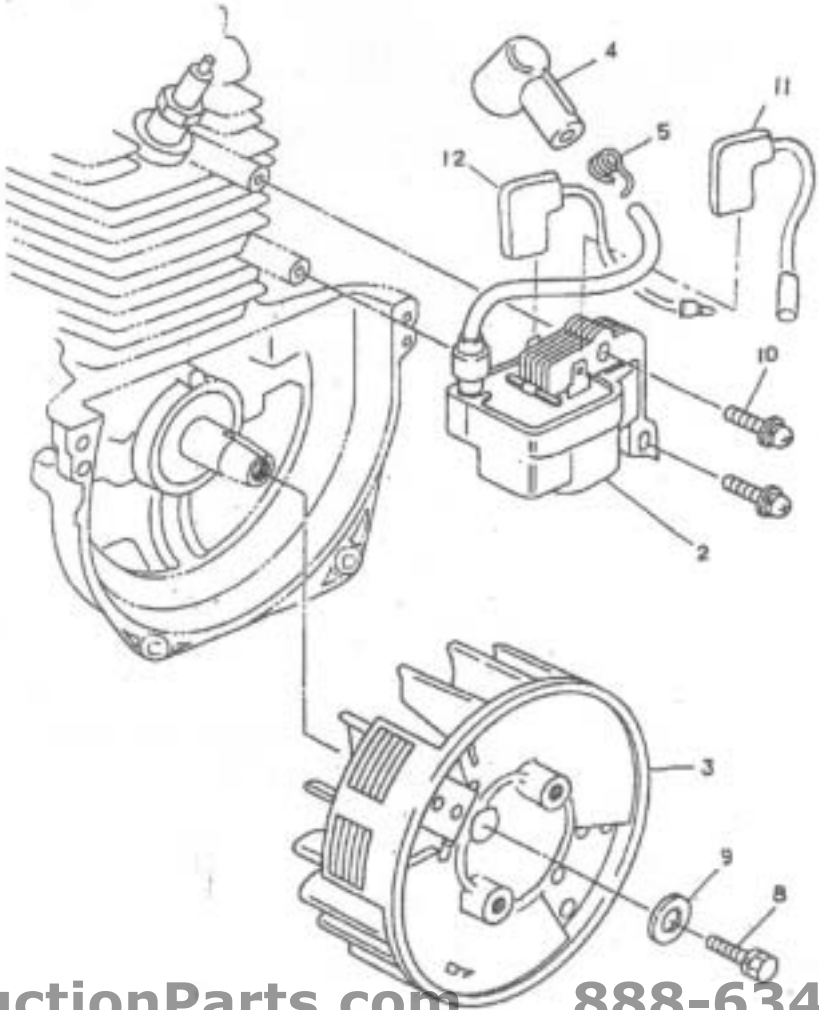
CARBURETOR

Item	Robin No	Wyco No	Part Description	Qty
1	5936002000	403209	Carburetor	1
2	5926002060	-	Pump Body Assembly	1
3	5236046140	-	Air Pump Body Assembly	1
4	5236046050	-	Primer Pump Cover	1
5	5246001150	-	Primer Pump	1
6	5926008010	-	Metering Diaphragm Assy	1
7	5236046040	-	Metering Diaphragm Gasket	1
8	5246001040	-	Pump Diaphragm	1
9	5926002040	-	Pump Gasket	1
10	5936002010	-	Jet	1
11	5246001010	-	O-Ring	1
12	5316005120	-	Spring Retaining Ring	1
13	5236018040	-	Swivel	1
14	5936002020	-	Throttle Valve Assembly	1
15	5206008030	-	Throttle Collar Screw	2
16	5206008110	-	Plug	1
17	5236046010	-	Pump Cover Screw	4
18	5926002020	-	Pump Spring	1
19	5426005030	-	Washer	1
21	5016004010	-	Inlet Screen	1
29	5923005001	403210	Insulator Complete	1
30	0170059980	-	Nut	2
31	0022706000	-	Nut	2
33	5923501801	403211	Insulator Gasket	1
34	5923501900	403212	Carburetor Gasket	1
35	5933500600	-	Carburetor Insulator	1
36	5257500300	-	Grommet	1
37	0043605180	-	Screw Assembly	2
38	0043605100	-	Screw Assembly	1
39	0149069972	-	Adjustment Screw	1

IGNITION

Item	Robin No	Wyco No	Part Description	Qty
2	5937001010	403226	Ignition Coil	1
3	5937001020	-	Flywheel CP	1
4	5927500100	403227	Plug Cap	1
5	0654009931	403228	Plug Cap Spring	1
8	0011306160	-	Bolt Assembly	1
9	0031206000	-	Washer	1
10	0140049920	-	Screw	2
11	5257018001-2	-	Wire Complete	1
12	5927003000	-	Wire Complete	1

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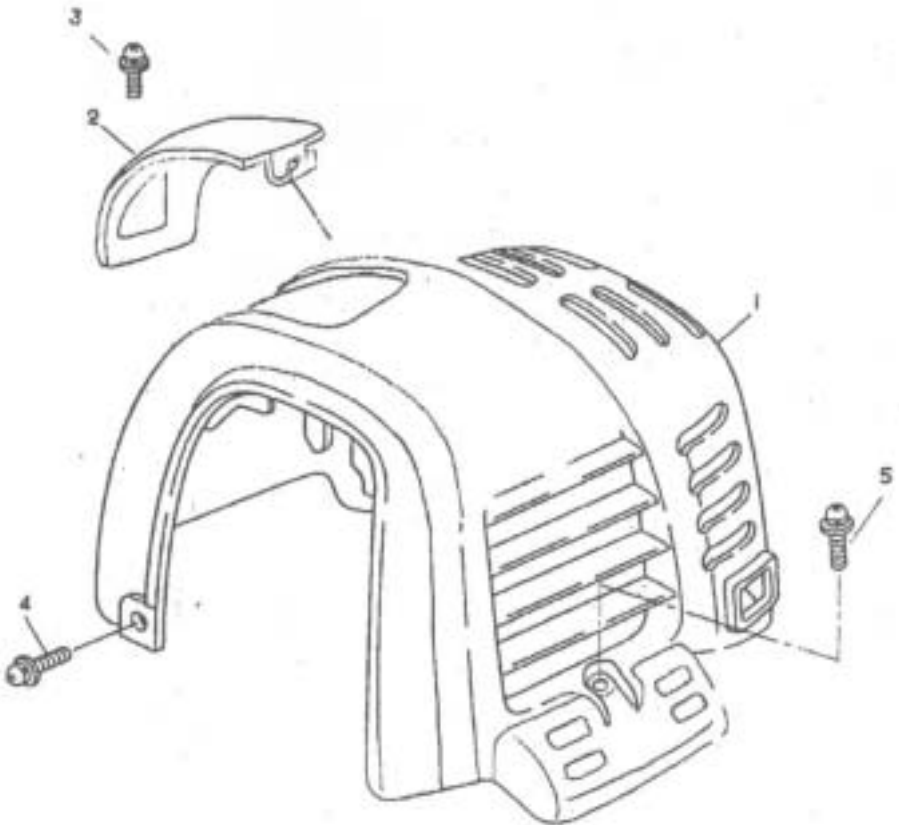
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COVER

Item	Robin No	Wyco No	Part Description	Qty
1	5935500700	-	Cylinder Cover	1
2	5935500500	403229	Plug Cover	1
3	0140059920	-	Screw	1
4	004360510020	-	Screw Assembly	2
5	0140059480	-	Screw Assembly	1

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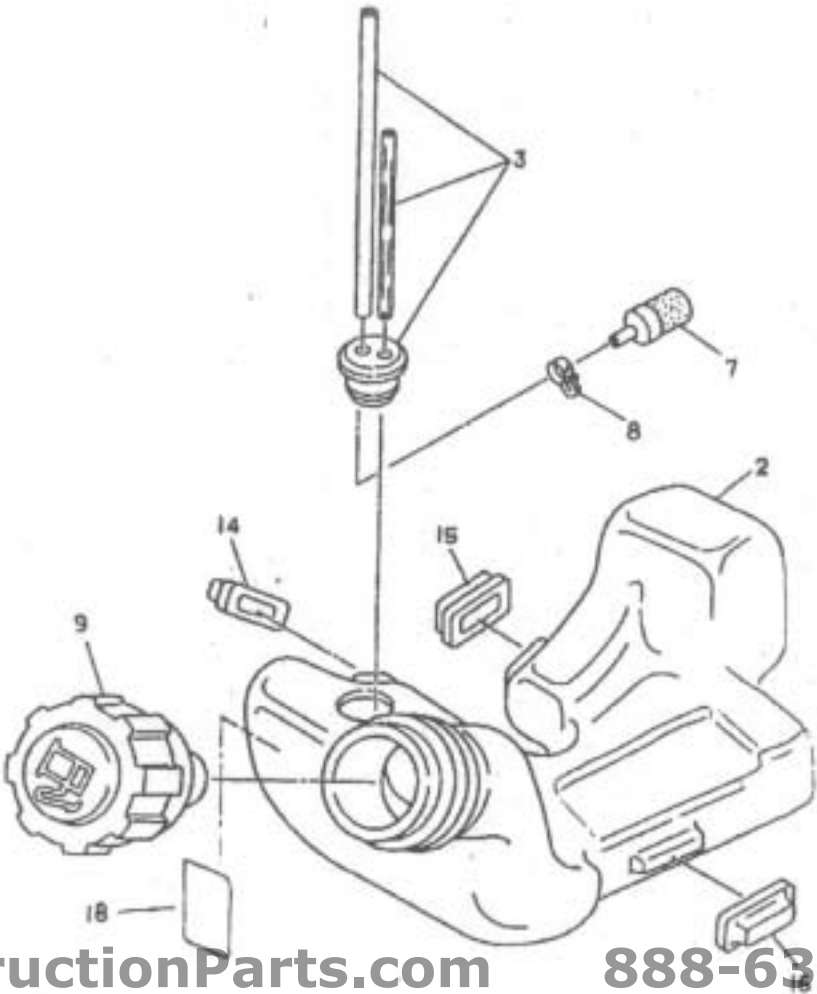


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FUEL TANK

Item	Robin No	Wyco No	Part Description	Qty
2	5936500200	-	Fuel Tank	1
3	5936003000	403220	Tube	1
7	5236503900	403221	Filter	1
8	0561059990	-	Hose Clamp	1
9	5926012000	403222	Fuel Tank Assembly Cap	1
14	5036500200-1	403223	Plate	1
15	5036500300-1	403224	Plate	1
16	5196500301	403225	Damper	1
18	0736389961		Caution Label	1



CLUTCH HOUSING ASSEMBLY

Item	Robin No	Wyco No	Part Description	Qty
1	6341500200-1	-	Clutch Case 1, Clutch Parts	1
2	6341500300	-	Clutch Case 2, Clutch Parts	1
3	6341501200	-	Pipe Bracket, Clutch Parts	1
4	6341500500	-	Pipe Damper, Clutch Parts	1
5	6342003000	-	Clutch Drum, Clutch Parts	1
6	0600179810	-	Ball Bearing, Type 6003	1
7	6341500600	-	Spacer, Clutch Parts	1
8	0031435000	-	Inner Snap Ring, 5000-131	1
9	0031517000	-	Outer Snap Ring, 5100-66	1
10	0031532000	-	Outer Snap Ring, 5100-125	1
11	0119059950	-	Soc Head Cap Screw, M5 x 18	3
12	0119059780	-	Soc Head Cap Screw, M5 x 12	1
13	0119069750	-	Soc Head Cap Screw, M6 x 22	5

Wyco sells this complete Clutch Housing Assy as Part #403239
(Robin Part #5938003000).

