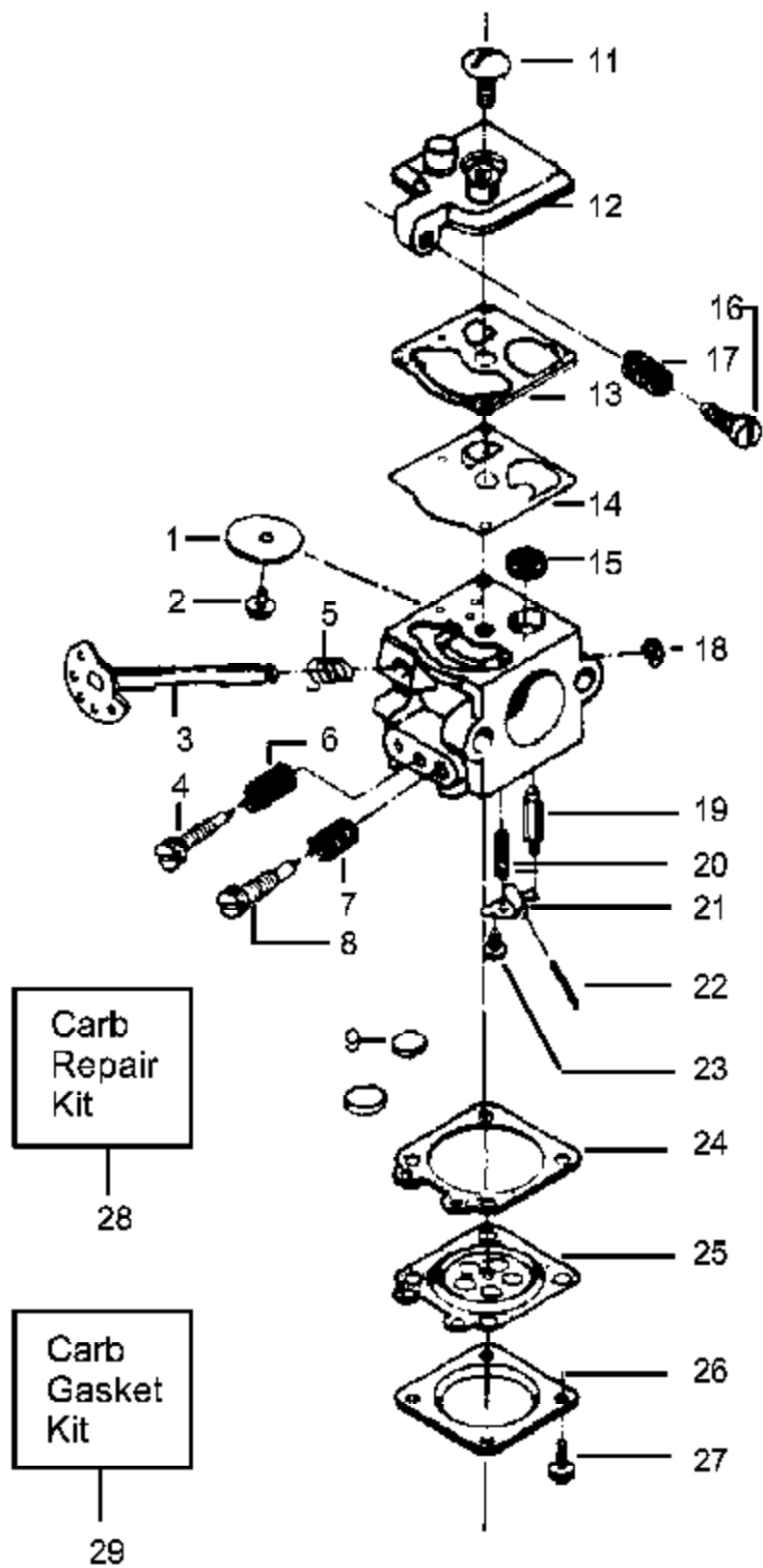


CARBURETOR ASSEMBLY #530-035181

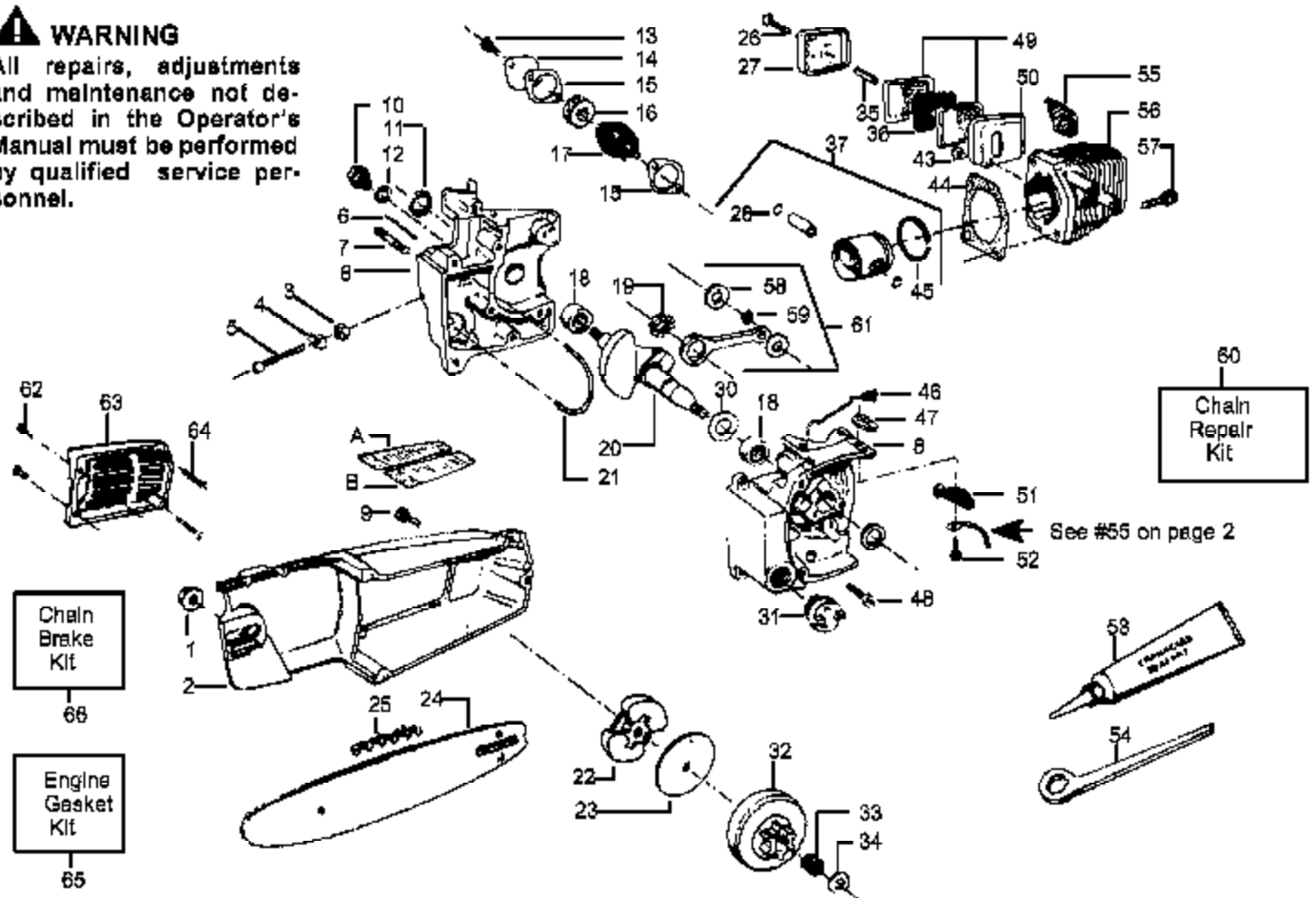


Ref #	Part Number	Qty	Description
1	530035006		Throttle Valve
2	530035015		Throttle Valve Screw
3	530035034		Throttle Shaft Ass'y.
4	530035171		Low Speed Mixture Needle
5	530035024		Throttle Return Spring
6	530035023		Low Speed Mixture Needle Spring
7	530035167		High Speed Mixture Needle Spring
8	530035169		High Speed Mixture Needle
9	530035162		Plug-5/16 Dia. Welch Incl. in Carb. Repair Kit
11	530035017		Pump Cover Screw
12	530035159		Fuel Pump Cover
13	530035164		Fuel Pump Gasket Incl. in Carb. Repair Kit & Carb. Gasket/Diaphragm Kit
14	530035166		Fuel Pump Diaphragm Incl. in Carb. Repair Kit & Carb. Gasket/Diaphragm Kit
15	530035027		Fuel Inlet Screen Incl. in Carb. Repair Kit
16	530035035		Idle Speed Adjusting Screw
17	530035168		Idle Speed Adjusting Screw Spring
18	530035007		Throttle Retainer Ring
19	530035106		Inlet Needle Valve Incl. in Carb. Repair Kit
20	530035188		Metering Lever Spring Incl. in Carb. Repair Kit
21	530035031		Metering Lever Incl. in Carb. Repair Kit
22	530035028		Metering Lever Pin Incl. in Carb. Repair Kit
23	530035016		Metering Lever Pin Screw Incl. in Carb. Repair Kit
24	530035165		Metering Diaphragm Gasket Incl. in Carb. Repair Kit & Carb. Gasket/Diaphragm Kit
25	530035014		Metering Diaphragm Incl. in Carb. Repair Kit & Carb. Gasket/Diaphragm Kit
26	530035003		Metering Diaphragm Cover
27	530035021		Metering Cover Screw Ass'y.
28	530035161		Carb. Repair Kit (Includes items 9, 13, 14, 15, 19, 20, 21, 22, 23, 24 & 25)
29	530035173		Carb. Gasket/Diaphragm (Includes items 13, 14, 24 & 25)
530035181	530035181		Carburetor Assembly

PP225 Gas Saw Page 2 of 10
Carburetor Assembly P/N 530

⚠ WARNING

All repairs, adjustments and maintenance not described in the Operator's Manual must be performed by qualified service personnel.



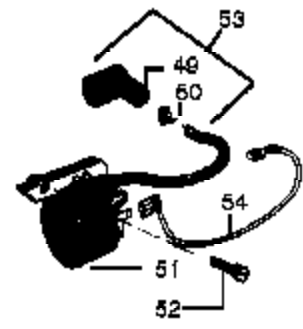
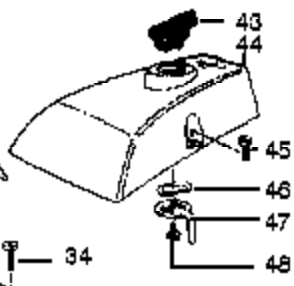
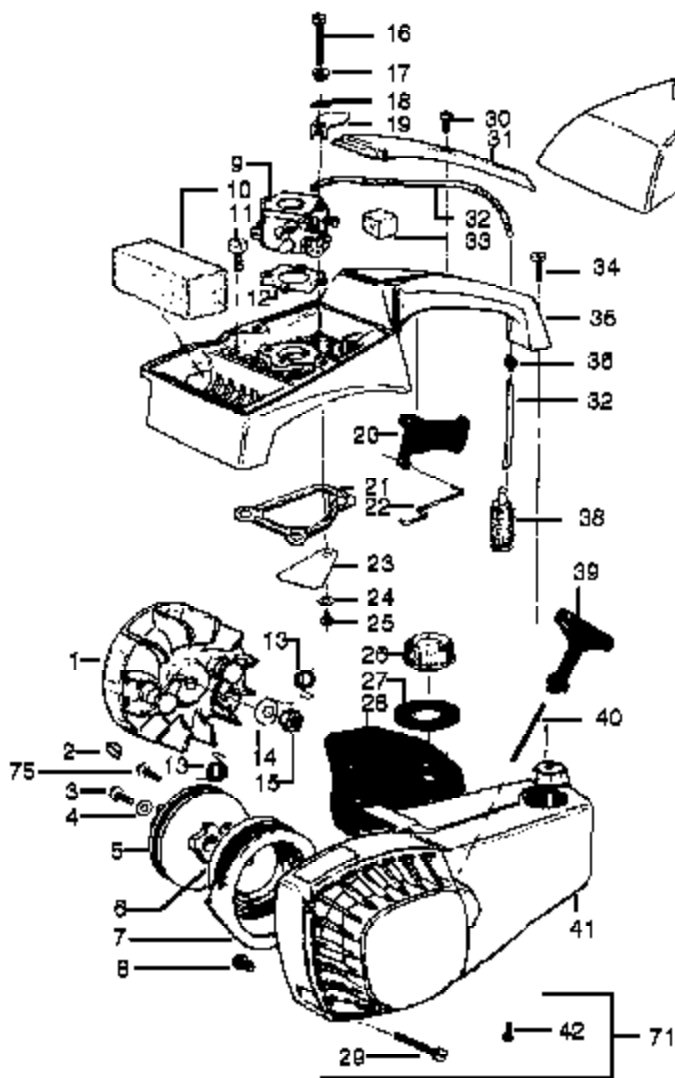
Ref #	Part Number	Qty	Description
1	530015445		Bar Mounting Nut
2	530029476		Bar Clamp
3	530015135		Lock Nut
4	530023492		Bar Adjust Pin
5	530016115		Screw
6			Oil Tank Vent Pin See "Service Reference"
7	530015719		Bar Mounting Stud
8	530014742		Crankcase Ass'y (Incl. #3-7,10,11 & 18)
9	530015623		Screw
10	530069142		Check Valve Kit- (Incl. #12)
11	530019059		Crankshaft Seal Incl. in Engine Gasket Kit
12	530019089		Check Valve Gasket Incl. in Engine Gasket Kit
13	530015176		Screw
14	530023802		Metering Body Cover
15	530019091		Metering Body Gasket Incl. in Engine Gasket Kit
16	530023801		Oil Filter Incl. in Engine Gasket Kit
17	530010195		Metering Body Ass'y.
18	530032029		Crankshaft Bearing
19	530032065		Roller Bearing (Incl. 12 bearings)
20	530022172		Crankshaft
21	530021026		Oil Discharge Line
22	530069193		Clutch Ass'y. Kit (Incl. #23)
23	530069197		Clutch Washer Kit (Outside)
24	952044367		Guide Bar 14"
24	952044368		Guide Bar 14"
24	952044369		Guide Bar 16
25	952051209		Chain 14" (P101S-52)
25	952051211		Chain 16" (P101S-56)
26	530015169		Screw
27	530023795		Muffler Cover
28	530023843		Piston Pin Retainer
30	530023887		Thrust Washer
31	530010221		Oil Cap Ass'y. T1 (w/ retainer)
31	530010444		Oil Cap Ass'y. T2 (w/ retainer)
32	530069166		Clutch Drum
33	530032079		Clutch Bearing
34	530023519		Clutch Spacer (Inside)
35	530023535		Spacer
36	530023796		Spark Arrestor Screen
37	530069545		Piston Kit Model 200 & 205 (Incl. #28, 45 & Pin)
37	530069552		Piston Kit Model 225 & 235 (Incl. #28, 45 & Pin)
43	530001666		Screw
44	530019195		Cylinder Gasket
45	530025875		Piston Ring Model 200 & 205
45	530027482		Piston Ring Model 225 & 235
46	530023788		Switch Knob Model 200, 205 & 225 Ass'y.
46	530024236		Switch Knob Model 235 Ass'y.
47	530023786		Ramp Switch
48	530015986		Screw
49	530023797		Muffler Baffle
50	530023794		Muffler Body
51	530023787		Switch Clamp
52	530015235		Screw
53	530030054		Crankcase Sealant
54	530031063		Bar Adjusting Tool
55	952030037		Spark Plug CJ-8

PP225 Gas Saw Page 4 of 10

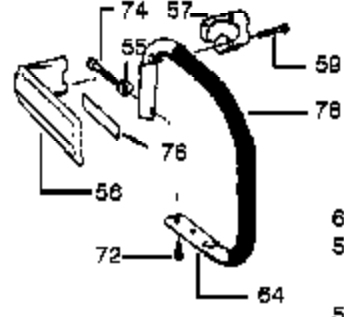
Engine Assembly

Ref #	Part Number	Qty	Description
56	530012140		Cylinder Model 200 & 205
56	530012172		Cylinder Model 225 & 235
57	530015239		Screw
58	530015486		Washer
59	530032075		Bearing Rod (Top-Incl. 22 Bearings)
60	530052073		Chain Repair Kit
61	530010474		Connecting Rod Ass'y. Kit (Incl. #58 & 59)
62	530015474		Screw
63	530025259		Muffler Shield
64	530015463		Screw
65	530069401		Engine Gasket Kit (Contents Incl. items 11, 12, 15, & 16)
66	952069320		Chain Brake Kit
A	530026918	PP225 Gas Saw	Instructions Decal Right Hand
B	530038552	Engine Assembly	Instructions Decal Left Hand
	530067374		Operator's Manual Not Shown
	530027927		Repl. Bar & Chain Decal 14" Not Shown

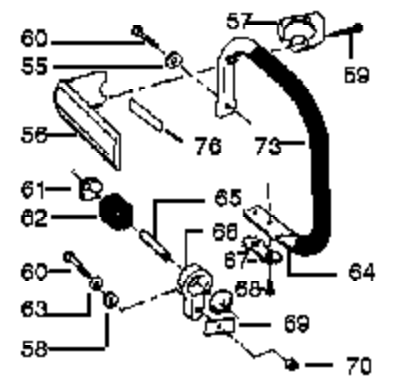
PP225 Gas Saw Page 5 of 10
 Engine Assembly



Model 200 & 205 Only



Model 225 Only

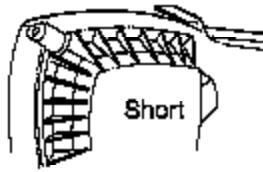


Ref #	Part Number	Qty	Description
1	530047198		Flywheel Ass'y. (Incl. #13)
2	530015126		Flywheel Key
3	530015036		Screw
4	530015123		Washer
5	530069288		Starter Pulley
6	530042023		Starter Spring
7	530038312		Air Baffle (Model 225)
8	530001726		Screw (Model 225)
9	530035181		Carburetor See "Carburetor Assembly P/N 530035181"
10	530023791		Air Filter
11	530015242		Screw
12	530019045		Carburetor Gasket
13	530023817		Starter Dog Spring
14	530015127		Flywheel Washer
15	530626605		Nut
16	530015245		Screw
17	530023865		Spacer
18	530015254		Wave Washer
19	530023805		Choke Shutter
20	530024803		Throttle Trigger
21	530019118		Gasket
22	530026606		Throttle Wire
23	530023366		Reed Valve
24	530023367		Washer
25	530016064		Screw
26	530014347		Fuel Cap Ass'y.
27	530019093		Seal
28	530010775		Fuel Tank Ass'y. (Incl. #26, 27 & 38)
29			Screw See "Service Reference"
30	530015247		Screw
31	530024967		Handle Cover
32	530069216		Fuel Line
33	530023373		Throttle Wire Boot
34	530015239		Screw
35	530036950		Handle & Carb. Hsg.
36	530023877		Fuel Line Fitting
38	530014362		Fuel Pick Up Ass'y.
39	530037485		Starter Handle
40	530069232		Rope Kit
41	530069602		Fan Hsg. Kit See "Service Reference"
42	530015650		Screw
43	530023807		Choke Knob
44	530024965		Carb. Cover
45	530015168		Screw
46	530015147		Wave Washer
47	530023806		Choke Lever
48	530015407		Screw
49	507475326		Spark Plug Boot
50	530003933		Spark Plug Connector
51	530069202		Ignition Module Kit
52	530015816		Screw
53	530039082		Spark Plug Lead (Incl. 49 & 50)
54	530039116		Switch Lead
55	530015151		Washer
56	530024091		Handguard
57	530024049		Handguard Cap

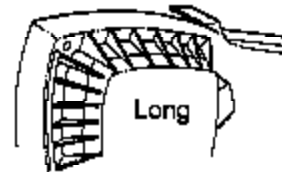
PP225 Gas Saw Page 7 of 10
 Handle, Flywheel & Fan Hsg.

Ref #	Part Number	Qty	Description
58	530015209		Washer
59	530015509		Screw
60	530015505		Bolt
61	530025567		Isolator Cup
62	530025566		Isolator
63	530001642		Lockwasher
64	530010991		Handlebar Model 205
64	530022314		Handlebar Model 225
65	530025565		Spacer
66	530026659		Bracket Isolator
67	530025569		Screw Retainer
68	530015507		Screw
69	530025568	PP225 Gas Saw Page 8 of 10	Cork Pad
70	530015515	Handle, Flywheel & Fan Hou:	Lock Nut
71	530069286		Fan Housing Screws Kit Incl. #29 & 42 this illustration and parts list & #9, "Engine Assembly"
72	530001648		Screw
73	530027847		Grip
74	530015037		Screw
75	530016080		Rope Retaining Screw
76	530026849		Handguard Decal
78			UNKNOWN

1. **Fan Housing Screws** - The front Fan Housing screws have been shortened from 1 3/8" to 7/8". Refer to the illustrations below to determine which style Fan Housing you have and order accordingly.



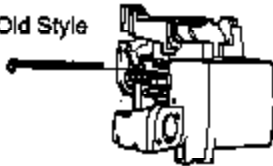
Front Screw
530-015812



Front Screw
530-015649

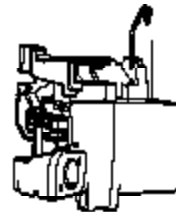
2. **Oil Tank Vent Pin** - Units have been manufactured with one of two different locations for the oil tank vent. The vent wire is different depending on location. See illustration below for shape of vent wire and location.

Old Style



1. 530-023792
Oil Tank Vent Pin

New Style



2. 530-036450
Oil Tank Vent Pin

Ref #	Part Number	Qty	Description
530015812	530015812		SCREW-10-24X7/8(SOCKET HD
530023792	530023792		VENT PIN
530015649	530015649		Rep By 530015707
530036450	530036450		PIN-VENT OIL TANK

PP225 Gas Saw Page 10 of 10
Service Reference