



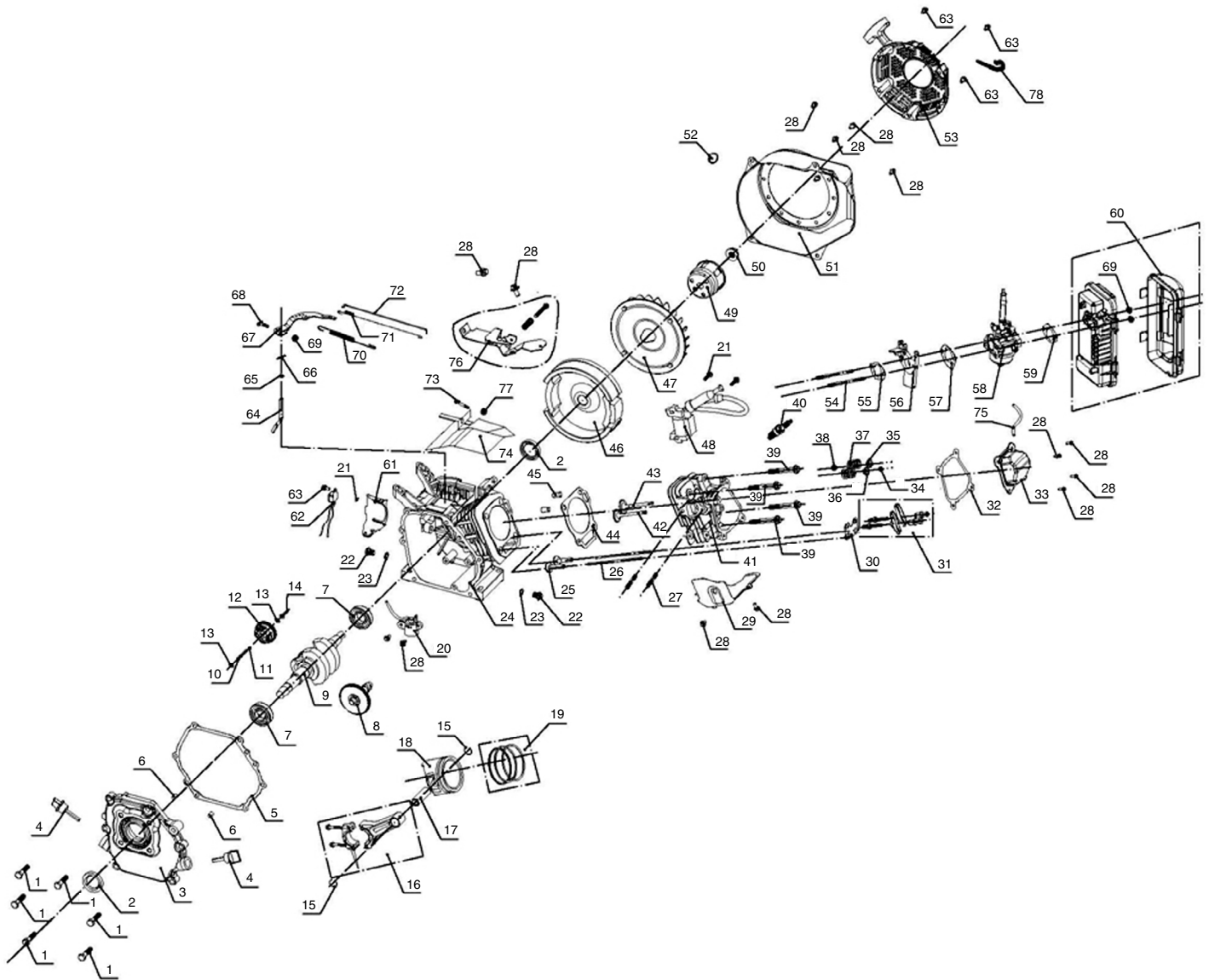
Engine Parts Manual

163cc (G24)

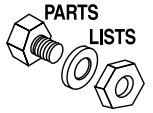
NOTICE!

The information in this manual is known to be accurate as of the date of release shown on the cover. However, engineering changes can occur without notice. To obtain the proper parts, please be sure to use the serial number of the unit being serviced when ordering from this manual. Always refer to any part notes and changes before ordering. All other parts not shown in this manual can be found on Generac's exploded view drawings online on GENservice at www.generac.com.

Engine Exploded View



163cc ENGINE



ITEM	PART NO.	QTY.	DESCRIPTION
1	0H33750125	6	Bolt M8x33.5
2	0H33750112	2	Oil Sealing B2541
3	0H3375A110	1	Crankcase Cover
4	0H33750120	2	Oil Dipstick
5	0H33750122	1	Crankcase Gaskets
6	0H33750124	2	Pin 8X14
7	0H33750123	2	Bearing 6205
8	0J08180151	1	Cam Shaft
9	0J08180150	1	Crankshaft
10	0H33750117	1	Speed Governing Shaft
11	0H33750118	1	Snap Ring
12	0H33750279	1	Speed Governing Gear
13	0H33750280	2	Speed Swinging Rod Washer
14	0H33750281	1	Speed Governing Push Dish
15	0H33750149	2	Piston Pin Circlip
16	0H33750152	1	Connect Rod Assy
17	0H33750151	1	Piston Pin
18	0J08180142	1	Piston
19	0J08180148	1	Piston Ring Set
20	0H33750165	1	Low Oil Sensor
21	0H33750167	3	Bolt M6x22
22	0H33750110	2	Oil Drain Bolt M10*15
23	0H33750111	2	Oil Drain Bolt Gaskets
24	0J08180113	1	Crankcase
25	0J08180134	2	Valve Tappet
26	0H33750143	2	Valve Lifter
27	0H33750136	2	Studs M8x34
28	0H33750126	14	Bolt M6x12
29	0H33750145	1	Lead Wind Cover
30	0H33750130	1	Push Guide Assy
31	0H33750129	2	Valve Rocket Assy
32	0H33750128	1	Cylinder Head Cover Gasket
33	0H33750127	1	Cylinder Head Cover
34	0H33750131	1	Cap
35	0H33750133	1	Intake Spring Seat
36	0H33750132	1	Exhaust Spring Seat
37	0H33750134	2	Valve Spring
38	0H33750146	1	Oil Seal, Pipe
39	0H3375A123	4	Bolt M8x60
40	0H33750169	1	Spark Plug
41	0J08180130	1	Cylinder Head

ITEM	PART NO.	QTY.	DESCRIPTION
42	0J08180132	1	Exhaust Valve
43	0J08180133	1	Intake Valve
44	0J08180131	1	Cylinder Head Gaskets
45	0H33750139	2	Pin10x16
46	0H33750155	1	Flywheel
47	0H33750156	1	Flywheel Fan
48	0H33750168	1	Ignition Coil
49	0H33750157	1	Starting Flange
50	0H33750158	1	Nut M14x1.5
51	0H33750160	1	Wind Hood
52	0H33750282	1	Rubber Jams
53	0H33750162	1	Recoil Starter
54	0H33750277	2	Studs M6x105
55	0H33750175	1	Inlet Gasket
56	0H33750176	1	Block, Connecting
57	0H33750177	1	Carburetor Gasket
58	0J5774A	1	Carburetor
59	0H33750179	1	Air Cleaner Gasket
60	0H3375A122	1	Air Cleaner
61	0H33750163	1	Shroud Comp.
62	0H33750283	1	Sheet Wizard Valve
63	0H3375A124	4	Bolt M6x8
64	0H33750114	1	Speed Swinging Rod
65	0H33750115	1	Washer
66	0H33750116	1	Speed Swinging Rod Lock Clamps
67	0H33750185	1	Speed Governing Arm
68	0H33750184	1	Lock Bolt
69	0H33750171	3	Nut M6
70	0H33750181	1	Speed Governing Spring
71	0H33750182	1	Throttle Reset Spring
72	0H33750183	1	Speed Governing Pull Rod
73	0H33750284	1	Bolt M5x25
74	0J08180121	1	Wind Plate
75	0H33750172	1	Breathing Tube
76	0H33750180	1	Speed Governing Assy
77	0H33750278	1	Nut M5
78	0J5628C110	1	Evaporation Pipe Clamp
81	0J08180243	1	Nut M8
"Not Shown"	0H33750219	1	Element, Air Cleaner

