

# Earthquake<sup>®</sup>

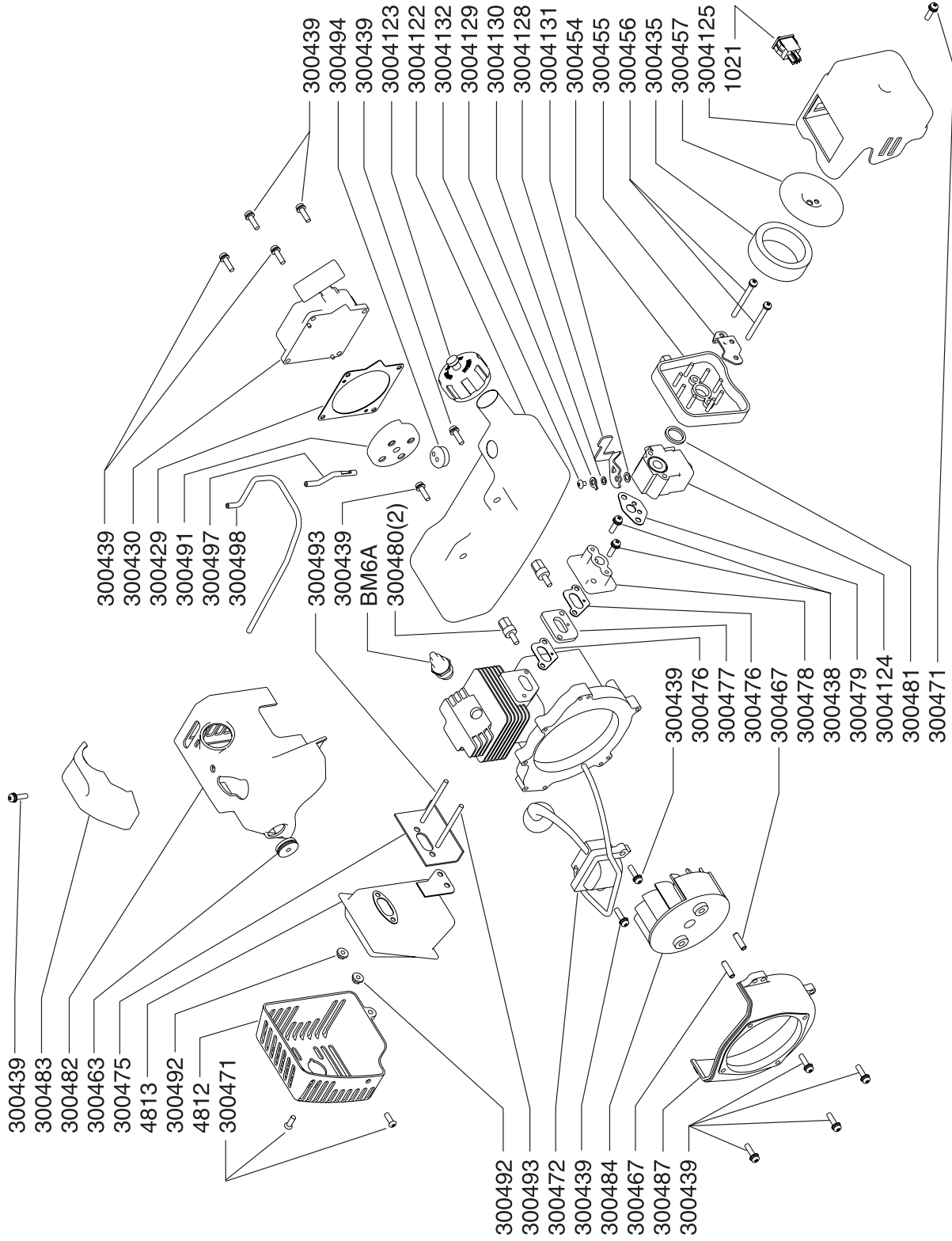
## **OPERATING & PARTS MANUAL**

### **WP4310 43CC WATER PUMP**

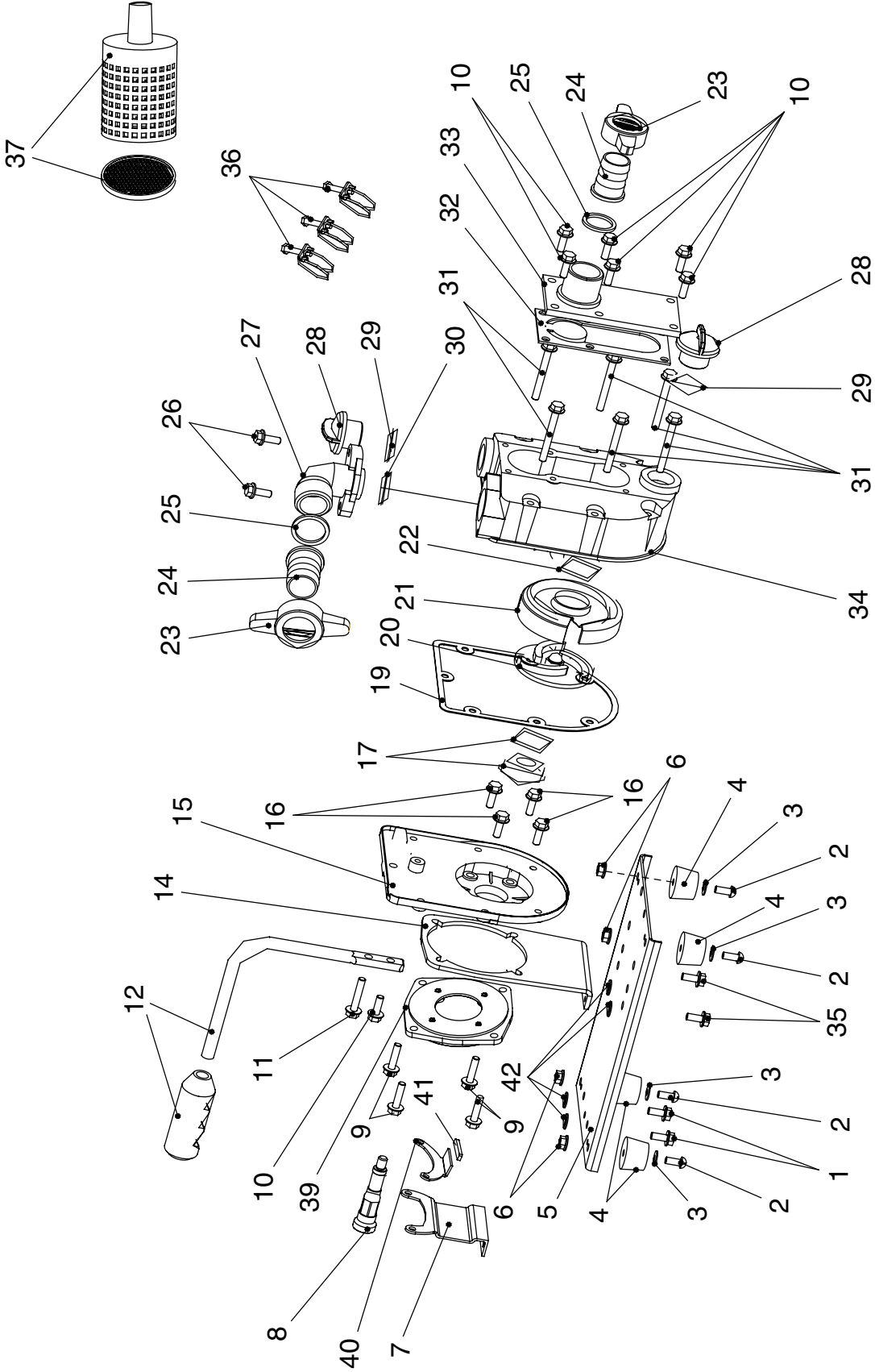


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# WP4310 WATER PUMP ENGINE BREAKDOWN



# WP4310 WATER PUMP BREAKDOWN



# WP4310 WATER PUMP PARTS LIST



MINIMUM ORDER ..... \$10.00

## ENGINE PARTS

Part #	Description	Qty.
1021	SWITCH, ROCKER .....	1
300429	PLATE, RECOIL .....	1
300430	RECOIL ASSEMBLY .....	1
300435	FILTER, AIR .....	1
300438	BOLT W/WASHER, M5 X 25MM .....	2
300439	BOLT W/WASHER, M5 X 18MM .....	13
300454	BASE, INTAKE .....	1
300455	PLATE, INTAKE COVER ADAPTER .....	1
300456	BOLT, M5 X 50MM .....	2
300457	COVER, AIR FILTER .....	1
300463	GROMMET, ENGINE SHROUD .....	1
300467	PIN, LOCATING .....	2
300471	BOLT, M5 X 12MM .....	3
300472	COIL, IGNITION .....	1
300475	GASKET, MUFFLER .....	1
300476	GASKET, INTAKE .....	2
300477	HEAT DISK .....	1
300478	WINDPIPE, INTAKE .....	1
300479	GASKET, CARBURETOR .....	1
300480	SPACER, FUEL TANK THREADED .....	2
300481	O-RING .....	1
300482	SHROUD, ENGINE .....	1
300483	COVER, ENGINE SHROUD .....	1
300484	FLYWHEEL, MAGNETO .....	1
300487	MOUNT RING AND SHROUD .....	1
300488	CHOKE (NOT SHOWN) .....	1
300491	RECOIL CLUTCH .....	1
300492	NUT, M6 .....	2
300493	BOLT, STUD M6 X 62MM .....	2
300494	GROMMET, FUEL TANK, 2-HOLE .....	1
300497	HOSE, PRIMER LINE 4" .....	1
300498	HOSE, PRIMER LINE 9" .....	1
3004103	FILTER, FUEL (NOT SHOWN) .....	1
3004106	GUARD, FLYWHEEL (NOT SHOWN) .....	1
3004109	PRIMER BULB (NOT SHOWN) .....	1
3004120	SCREW, CHOKE LEVER (NOT SHOWN) .....	1
3004122	FUEL TANK .....	1
3004123	CAP, FUEL, MANUAL VENTING .....	1
3004124	CARBURETOR .....	1
3004125	COVER, INTAKE .....	1
3004126	THROTTLE LEVER ASSEMBLY (NOT SHOWN) .....	1
3004127	ENGINE, 2-CYCLE 43CC VIPER .....	1
3004128	LEVER, CHOKE .....	1
3004129	WASHER WITH TAB, THROTTLE LEVER .....	1
3004130	WASHER, FLAT, THROTTLE LEVER .....	1
3004131	WASHER, NYLON, THROTTLE LEVER .....	1
3004132	SCREW, THROTTLE LEVER .....	1
4812	COVER, MUFFLER, METAL .....	1
4813	MUFFLER, CATALYTIC CONVERTER .....	1
BM6A	SPARK PLUG (CHAMPION CJ8) .....	1

## CHASSIS PARTS

Key #	Part #	Description	Qty.
1	42128	BOLT, ENGINE MOUNT .....	2
2	42131	BOLT, RUBBER FOOT .....	4
3	42132	WASHER, RUBBER FOOT .....	4
4	42127	FOOT, RUBBER .....	4
5	42129	BASE PLATE, PUMP .....	1
6	42133	NUT, RUBBER FOOT .....	4
7	42118	MOUNT, ENGINE .....	1
8	42141	OUTPUT SHAFT, PUMP .....	1
9	42121	BOLT, PUMP ADAPTER PLATE .....	4
10	42123	BOLT, PUMP COVER PLATE .....	7
11	42104	BOLT, HANDLE LONG .....	1
12	42103	HANDLE W/ GRIP .....	1
14	42101	MOUNT, ENGINE PUMP .....	1
15	42140	BACK COVER, PUMP .....	1
16	42112	BOLT, PUMP HOUSING PLATE .....	4
17	42126	SEAL, MECHANICAL .....	1
19	42120	GASKET, RUBBER PUMP .....	1
20	42134	IMPELLER .....	1
21	42122	HOUSING, VOLUTE .....	1
23	42105	NUT, WING HOSE ADAPTER .....	2
24	42106	NIPPLE BARBED, 1" .....	2
25	42107	SEAL, 1" NIPPLE .....	2
26	42108	BOLT, OUTLET ELBOW .....	2
27	42139	OUTLET ELBOW .....	1
28	42109	CAP, FILL .....	2
29	42110	SEAL, FILL CAP .....	2
30	42114	SEAL, OUTLET ELBOW .....	1
31	42115	BOLT, PUMP HOUSING .....	6
32	42125	GASKET/FLOW STOP, COVER PLATE .....	1
33	42124	PLATE, PUMP COVER .....	1
34	42111	HOUSING, PUMP .....	1
35	42130	BOLT, ENGINE PUMP MOUNT .....	2
36	42135	CLAMP, HOSE .....	3
37	42137	SUCTION SCREEN, COMPLETE .....	1
39	42102	ADAPTER PLATE, PUMP .....	1
40	42116	MOUNT, ENGINE FUEL TANK .....	1
41	42117	GRIP, RUBBER FUEL TANK .....	1
42	42119	SPACER, ENGINE PUMP .....	4
--	42100	ENGINE .....	1