

This technical drawing is an exploded view of a mechanical assembly, likely a portable engine or generator. The components are numbered 1 through 43. The main assembly (1) is shown at the top left. Below it are various sub-components including a fuel tank (2), a pump (3), a filter (4), a control panel (5), a motor (6), a fan (7), a wheel (8), a handle (9), a base (10), a cover (11), a bracket (12), a spring (13), a pin (14), a screw (15), a plate (16), a bracket (17), a handle (18), a pin (19), a screw (20), a pin (21), a pin (22), a pin (23), a pin (24), a pin (25), a pin (26), a pin (27), a pin (28), a pin (29), a pin (30), a pin (31), a pin (32), a pin (33), a pin (34), a pin (35), a pin (36), a pin (37), a pin (38), a pin (39), a pin (40), a pin (41), a pin (42), and a pin (43). The diagram uses dashed lines to indicate the assembly sequence and alignment of the parts.

EXPLODED VIEW: EV 816 GENERATOR**DRAWING #: 10000032021****GROUP EV**

ITEM	PART#	QTY.	DESCRIPTION
1	10000035510	1	ENGINE GH816 HSB 2019 WO/COOLER
2	10000019150	1	ST03 MOUNTING BRKT HSB 816/999 ENG
3	10000041020	1	HEAT SHIELD ALT DUCT HSB
4	0J6095	1	ALT AIR IN BELLOW
5	0J8415	1	2 POSITION BRUSH HOLDER ASSEMBLY
6	0J9420B	1	CABLE BATT BLK #6 30.0" NEG (NOT SHOWN)
7	0L5407	1	CABLE BATT RED #6 38.5" POS (NOT SHOWN)
8	0J6938	1	CARRIER REAR BEARING MACHINED
9	0J7240	2	CLAMP BAND DIA 42.7-46.7MM
10	0G7256	1	DUCT - ALT AIR - 10" CAN - HSB
11	0C2417A	1	EARTH STRAP
12	10000029543	1	ASSY WELDMENT EXHAUST MANIFOLD HSB
13	0J0833A	1	FAN EXHAUST
14	0J7211	1	FLEX PIPE
15	0G7586	1	FLEX PIPE COVER
16	0C4138	2	GASKET, EXHAUST PORT
17	0J7062	1	LOUVER SCREEN, ALT AIR IN
18	0J6220	1	MUFFLER
19	0H1218	6	NUT FLANGE 5/16-18 NYLOK
20	0D3700	1	NUT FLANGE M6-1.0 NYLOK
21	10000034692	4	NUT FLANGE M8-1.25 NYLOK
22	0J82300ST03	1	POWERHEAD BRACKET
23	10000032111	1	ROTOR (13KW)
	0J9410	1	ROTOR (16KW)
24	0D7176	4	WASHER SELF LOCKING 1" DIA 12GA
25	G051731	4	SCREW HHC M8-1.25 X 50 C8.8
26	G066849	2	SCREW HHTT M5 - 0.8 X 16
27	G090388	4	SCREW HHTT M6-1.0 X 12 ZINC
28	0C1069	2	SCREW HHTT M6-1.0 X 8 ZYC
29	0C5453	4	SCREW HHTT M8-1.2 X 12 BP
30	G083512	4	SCREW HHTT M8-1.2 X 16 YC
31	0D1838	1	SCREW IHHC 3/8-24 X 15.50
32	0J7644	4	SCREW IHHC M8-1.25 X 335 G8.8
33	G040976	4	SCREW SCH M8-1.25 X 20 C12.9
34	10000032080	1	STATOR (13KW)
	10000000666	1	STATOR (16KW)
35	G029451	2.6FT	TAPE, FOAM 1/8" X 1/2"
36	0C7758	6	VIB MOUNT 1.5 X 1.38 X 5/16-18
37	0J8224	1	VIB MOUNT .50 X 1.0 X M6X1.00
38	G049451	1	WASHER FLAT .406ID X 1.62OD
39	077043M	3FT	CONDUIT FLEX .75" ID FR (NOT SHOWN)
40	G022145	3	WASHER FLAT 5/16-/M8 ZINC
41	G022237	1	WASHER LOCK 3/8
42	G022129	8	WASHER LOCK M8-5/16
43	0C3168	3	WASHER LOCK SPECIAL 5/16