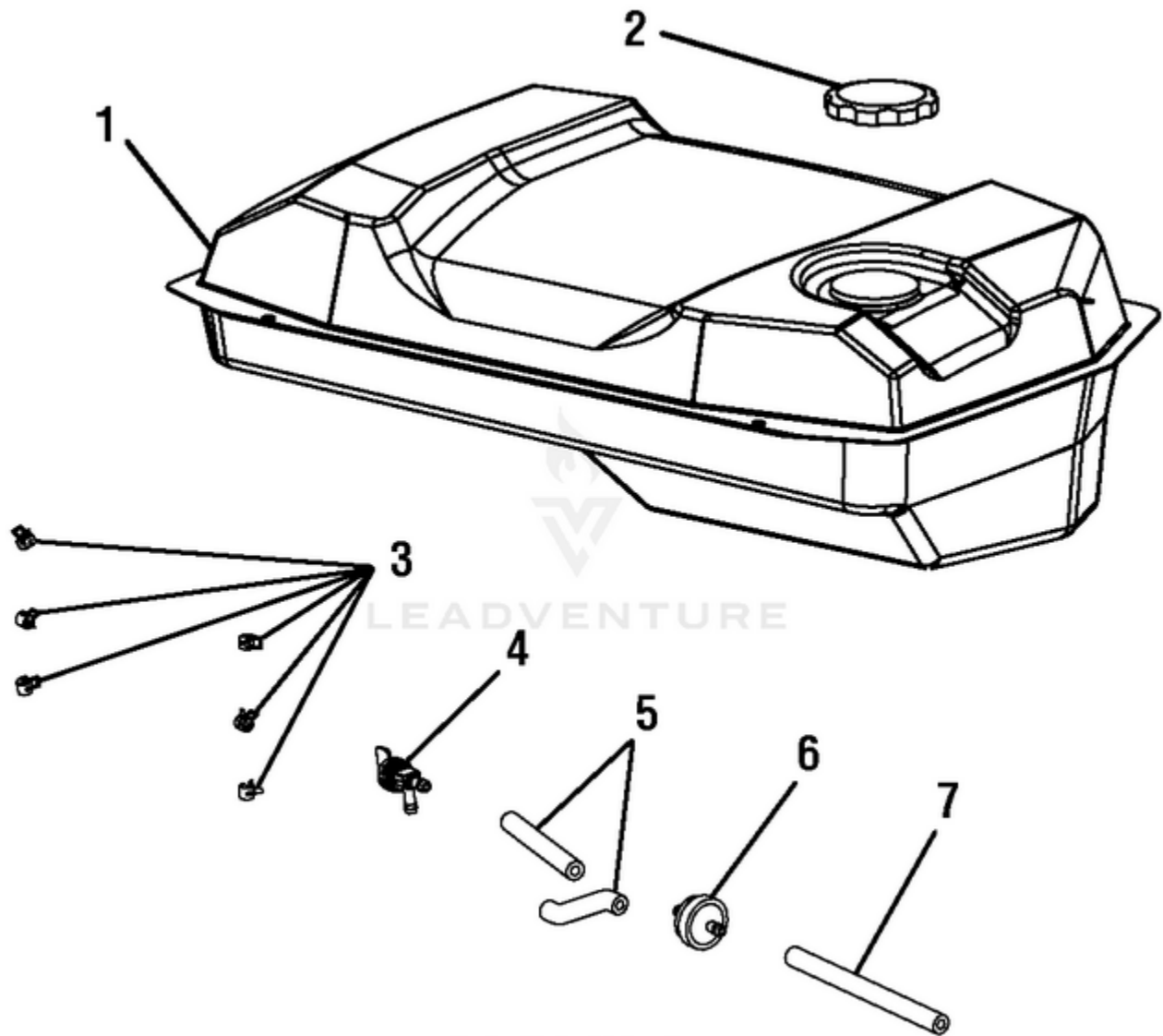


A technical diagram showing the front cover of the headlight assembly being removed. A screwdriver is shown prying the cover away from the main housing. The cover has a circular lens in the center and a mounting bracket on the side.



Ref #	Part #	Description	Qty	Context	Note
1	661603001	Bolt (M5 x 10 mm, FlangeHex Hd.)	2		
2	678296002	Brush Cover	1		
3	660869006	Bolt (1/4-20 x 6 in., Hex Hd.)	4		
4	661603002	Bolt (M5 x 16 mm, Flange Hex Hd.)	3		
5	290441001	Brush Assembly	1		
6	290440008	Automatic Voltage Regulator	1		
7	638128002	Washer (5/16 in.)	1		
8	661557009	Bolt (5/16-24 x 230 mm, Hex. Hd.)	1		
9	660596002	Bolt (3/8-16 x 1-1/4 in.)	4		
10	640331002	Engine Adapter	1		
11	678289008	Bearing Support	1		
12	290455001	Bonding Wire	1		
13	570766003	Rubber Boot	1		
14	638545003	Generator Head Cover	1		

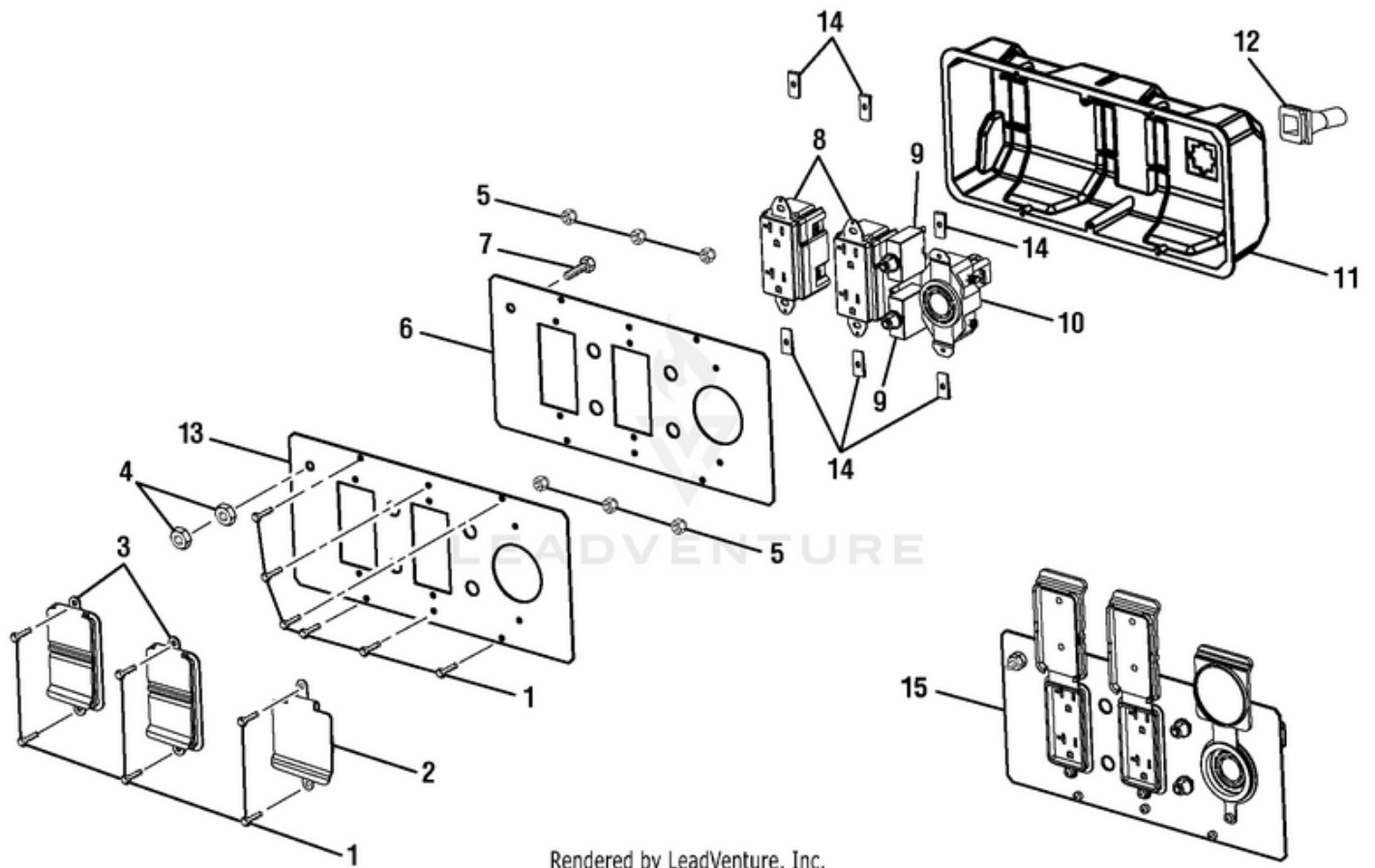
UT905000S 5000 Watt Generator - Figure B



Rendered by LeadVenture, Inc.

Ref #	Part #	Description	Qty	Context Note
1	310711052	Fuel Tank	1	
2	310720025	Fuel Tank Cap	1	
3	678408006	Fuel Line Clamp (1/2 in.)	6	
4	308459002	Fuel Shut Off Valve	1	
5	570358032	Fuel Line (6.4 mm x 105 mm)	2	
6	308733001	Fuel Filter	1	
7	570358031	Fuel Line (6.4 mm x 208 mm)	1	

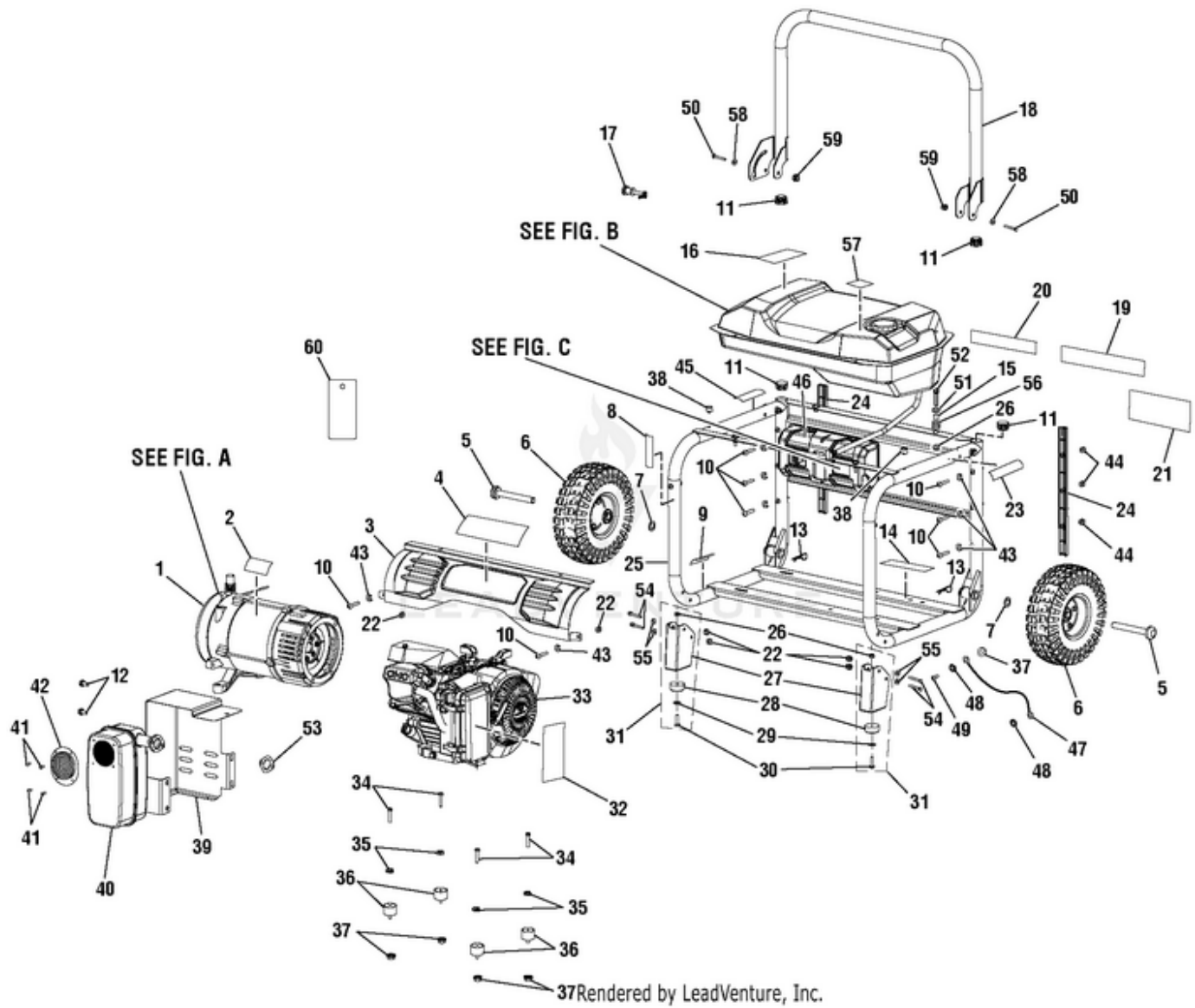
UT905000S 5000 Watt Generator - Figure C



Rendered by LeadVenture, Inc.

Ref #	Part #	Description	Qty	Context	Note
1	660598001	Screw (6-20 x 3/8 in.)	12		
2	570412001	Outlet Cover (240 V)	1		
3	570412002	Outlet Cover (120 V)	2		
4	678016007	Hex Nut (1/4-20)	2		
5	678720001	Nut (M6-32)	6		
6	638496004	Cover Plate	1		
7	661503011	Screw (1/4-20 x 5/8 in., Hex Hd.)	1		
8	290400008	Duplex Receptacle (120 V)	2		
9	780350001	Circuit Breaker (20 A, 125 V)	2		
10	290400007	Twist Lock Receptacle (120/240 V, 20 A)	1		
11	519707001	Rear Control Panel	1		
12	570766002	Rubber Boot	1		
13	940780040	Control Panel Label	1		
14	678824001	Speed Nut	4		
15	310714025	Front Panel Assembly	1		

UT905000S 5000 Watt Generator - General Assembly



Ref #	Part #	Description	Qty	Context Note
1	310227016	Generator Head Assembly (See Figure A)	1	(Incl. Key No. 4)
2	940678221	Data Label	1	
3	308444002	Back Panel Assembly	1	
4	940705073	Back Panel Logo Label	1	
5	620599011	Axle	2	
6	308451010	Wheel	2	
7	638581001	Washer (5/8 in.)	2	
8	940680021	Hot Surface Label	1	
9	940947003	Label (UL fire warning)	1	
10	661400003	Bolt (1/4-20 x 42.5 mm, Torx Hd.)	8	
11	519712001	End Cap	4	
12	660599002	Bolt (5/16-24 x 5/8 in.)	2	
13	678238001	Hitch Pin	2	
14	940708007	Lubricant Label	1	
15	518528002	Spacer (Fuel Tank Isolator)	4	
16	940515016	CPSC Label	1	
17	308449001	Handle Release Pin Assembly	1	
18	310224015	Handle Assembly	1	
19	940707089	Danger Label	1	
20	940513008	Ground Warning Label	1	
21	940040017	Logo Label	1	
22	678074002	Lock Nut (1/4-20)	6	
23	940974007	Fire Danger Label	1	
24	519812004	Frame Slide Rails	2	
25	308471021	Frame Assembly	1	
26	678016006	Lock Nut (1/4-20)	6	
27	638706006	Foot	2	
28	570554001	Wear Pad	2	

Ref #	Part #	Description	Qty	Context Note
29	638128004	Washer (1/4 in.)	2	
30	661503001	Bolt (1/4-20 x 1 in., Hex Hd.)	2	
31	310739004	Foot Assembly	2	(Incl. Key Nos. 26-30)
32	940617032	Starting Instruction Label	1	
33		Engine (Subaru EX30)	1	NOTE A: Homelite Consumer Products, Inc., will not provide engines as replacement parts. Engines are covered through the engine manufacturer's warranty. Consult the accompanying engine manual or contact our service department for assistance.
34	660591006	Bolt (5/16-18 x 1.5 in.)	4	
35	638678002	Lock Washer (5/16)	4	
36	570356001	Isolator (Generator)	4	
37	678145002	Hex Nut (5/16-18, Flange)	5	
38	570371003	Rubber Handle Bumper	2	
39	638539002	Back Muffler Cover	1	
40	309322010	Muffler (Subaru EX30)	1	
41	661306001	Screw (8-32 x 3/8 in.)	4	
42	638147003	Spark Arrestor	1	
43	678823001	Lock Washer (M6)	8	
44	678810002	Hex Nut (1/4-20)	6	
45	940514007	Pin Release Label	1	
46	290403017	Control Panel (See Figure C)	1	
47	290404001	Ground Wire Assembly	1	
48	638704001	Star Washer (5/16 in.)	2	
49	661502005	Bolt (5/16-18 x 3/4 in.)	1	
50	660962001	Bolt (M8 x 55 mm, Hex Hd.)	2	
51	638387002	Washer (1/4 in.)	4	

Ref #	Part #	Description	Qty	Context Note
52	661503005	Bolt (1/4-20 x 1 in.)	4	
53	638499003	Muffler Gasket	1	
54	661400004	Bolt (1/4-20 x 2 in., T30 Torx Hd.)	4	
55	638387005	Washer (1/4 in.)	4	
56	519832003	Isolator (Fuel Tank)	4	
57	940872001	E85 Label	1	
58	638386003	Washer (3/8 in.)	2	
59	678774001	Hex Nut (M8)	2	
60	940971058	Danger Hang Tag	1	
	988000625	Operator's Manual	1	Not Shown

UT905000S 5000 Watt Generator - Wiring Diagram

