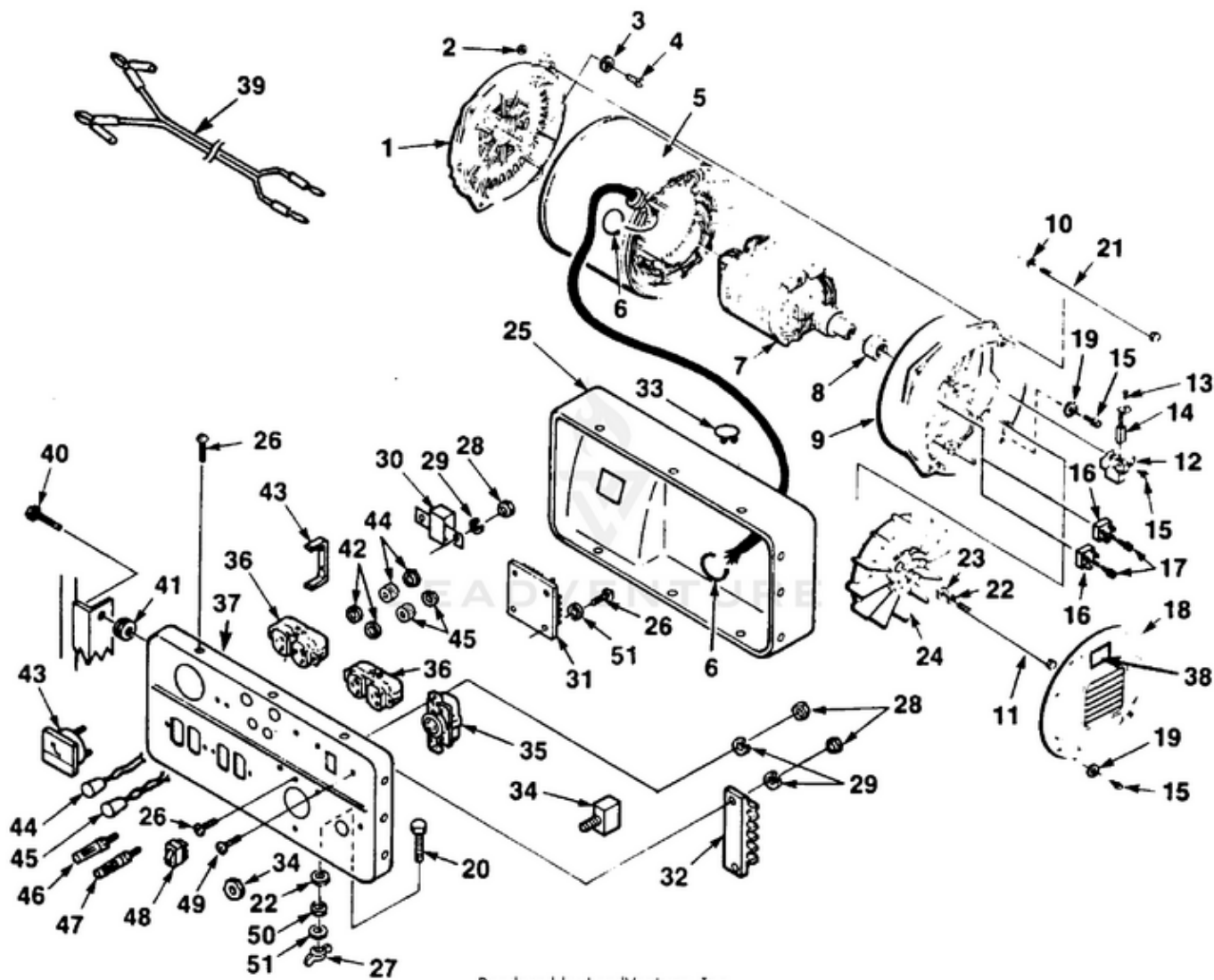


HGE3500 Generator UT-03639 - Generator & Control Box

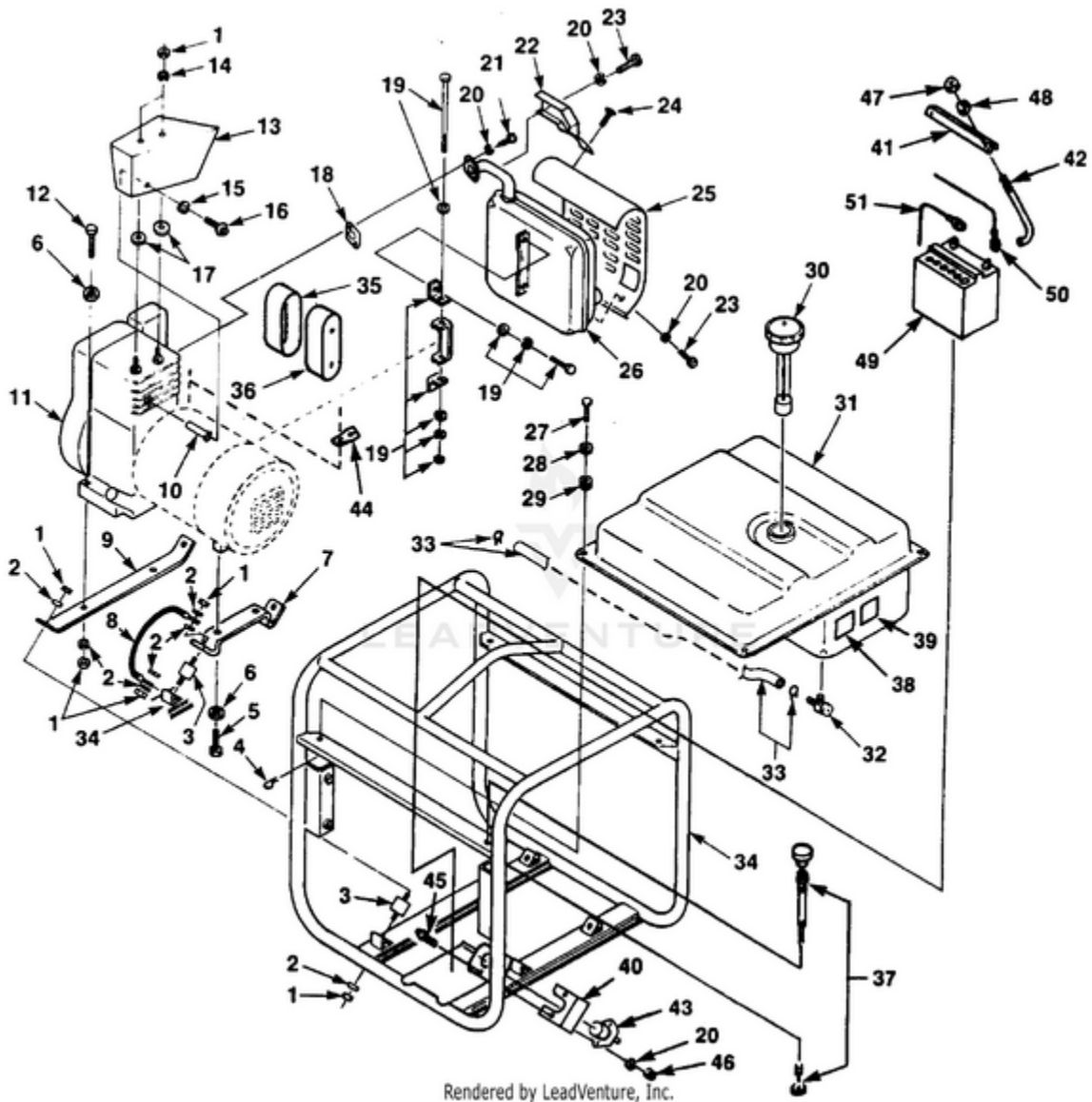


Rendered by LeadVenture, Inc.

Ref #	Part #	Description	Qty	Context Note
1	5375225	END BELL- Generator	1	
2	81053	NUT- Hex 1/4-20"	4	
3	83117	WASHER- Lock int./ext.	4	
4	80187	SCREW- Hex hd 3/8-16 x 7/8"	4	
5	A49127AS	STATOR & SHELL	1	
6	46840	TIE CABLE	4	
7	A49099S	ROTOR	1	
8	53819	BEARING	1	
9	537592	BRUSH HEAD	1	
10	830771	WASHER- Lock int. .035 thick	4	
11	4885209	BOLT- Rotor	1	
12	53760	BRUSH HOLDER	1	
13	80260	SCREW- Mach 8-32 x 3/8"	2	
14	53762	BRUSH	2	
15	82474	SCREW- Thd forming 8-32	7	
16	53818	RECTIFIER	2	
17	82205	SCREW- Thd form 8-32 x 3/4"	3	
18	513941	COVER- Brush head	1	
19	83022	WASHER- Lock int. #8	5	
20	80085	SCREW- Hex cap 5/16-18 x 1"	1	
21	4885304	BOLT- Stator	4	
22	83002	WASHER- Lock 5/16"	1	
23	84058	WASHER- Flat 5/16"	1	
24	A53769	FAN	1	
25	A49271	PANEL COVER (Incl.# 27)	1	
26	80577	SCREW- Pan hd 8-32 x 3/8"	14	
27	81015	NUT- Wing 5/16-18"	1	
28	81009	NUT- 8-32	10	
29	83060	WASHER- Lock #8	10	
30	49298	BREAKER- Circuit (D.C.)	1	
31	A48999C	VOLTAGE REGULATOR	1	
32	42366	BLOCK TERMINAL	1	
33	49368	CLAMP- Cable	1	
34	48952	BREAKER- Circuit (A.C.) (includes nut)	1	
35	46508	RECEPTACLE- Locking	1	
36	50991	RECEPTACLE- Duplex	2	
37	A49275	PANEL- Control (prior to S/N HI270001)	1	
	A49275A	PANEL- Control (after HI270001)	1	
38	49613	DECAL- Warning	1	
39	A49380	LEAD- D.C	1	
40	49748	SCREW- Pan hd 1/4-20 x 3/4"	4	
41	49351	GROMMET- Isolator	4	
42	84110	WASHER- Flat #10	2	

Ref #	Part #	Description	Qty	Context Note
43	49294	VOLTMETER (prior to S/N HI270001)	1	
	49472	VOLTMETER (after S/N HI270001)	1	
44	A49365	PILOT LIGHT (Red) (includes nut & washer)	1	
45	A49366A	PILOT LIGHT (Green) (includes nut & washer)	1	
46	49292	POST BINDING (Black)	1	
47	49293	POST BINDING (RED)	1	
48	49299	SWITCH Rocker	1	
49	80582	SCREW- Pan hd #8-32 x 5/8"	2	
50	81018	NUT Hex. 5/6-18"	1	
51	84025	WASHER	4	
	A49264	DECAL KIT (Not Shown)	1	

HGE3500 Generator UT-03639 - Muffler, Tank & Frame



Ref #	Part #	Description	Qty	Context Note
1	81162	NUT- 5/16-18"	10	
2	83081	WASHER-Lock int. 5/16"	12	
3	49367	ISOLATOR- Vibration	4	
4	49412	PIN- Cotter hair	4	
5	82206	SCREW- Hex tapping 5/16-18 x 1"	2	
6	83033	WASHER- Lock int. 5/16"	4	
7	48944	SUPPORT- Generator	1	
8	A49399	GROUND STRAP	1	
9	49265	SUPPORT- Engine	1	
10	49392	SPACER (HG3500)	1	
11		ENGINE (See Note 1)	1	For Engine replacement parts on HG3500, Engine Model #170432 Type #5138-01 and HGE3500 Engine Model #170437 Type #0024-70 see your Briggs and Stratton Dealer.
12	80288	SCREW- Hex hd 5/16-18 x 1 3/4"	2	
13	493481	DEFLECTOR- Air (HG3500)	1	
14	83030	WASHER- Lock	2	
15	84110	WASHER-Flat #10 (HG3500)	1	
16	46044A	SCREW 10-24 x 1 1/2" (HG3500)	1	
17	84032	WASHER- Flat 5/16" (HG3500)	2	
18	49370	GASKET- Muffler	1	
19	A49304	MUFFLER BRACKET KIT	1	
20	83009	WASHER- Lock 1/4"	12	
21	82302	SCREW- Cap hex sock 1/4-20 x 1/16"	2	
22	49421	SHIELD- Exhaust	1	
23	80044	SCREW- Hex cap 1/4-20 x 1 1/8"	7	
24	82279	SCREW- Tap pan hd #8-18 x 3/8"	1	
25	49419	SHIELD- Muffler	1	
26	49372	MUFFLER	1	
27	49329	PIN- Clevis	4	

Ref #	Part #	Description	Qty	Context Note
28	84006	WASHER- Flat 1/4"	4	
29	49351	GROMMET- Isolator	3	
30	49179	CAP- Fuel	1	
31	489311	FUEL TANK	1	
32	49005	VALVE- Fuel	1	
		FUEL LINE		
33	A49306	ASSEMBLY (See Note 2)	1	Cut fuel line to the desired length.
		ROLL		
34	A493211	CAGE(HG3500)	1	
35	49445	PREFILTER	1	
36	49446	FILTER	1	
37	49333	CHOKE- Cable (HGE3500)	1	
38	49340	DECAL- Fuel valve	1	
39	49598	DECAL- Caution	1	
40	49662	COVER- Switch (HGE3500)	1	
41	496991	STRAP- Battery (HGE3500)	1	
42	49700	BOLT- Battery (HGE3500)	2	
43	49705	SWITCH- Starter (HGE3500)	1	
44	49840	BRACKET- Choke (HGE3500)	1	
		SCREW- Hex hd.		
45	80044	1/4-20 x 1/2" (HGE3500)	2	
46	81053	NUT- Hex 1/4-20" (HGE3500)	2	
47	81092	NUT- Hex #10 (HGE3500)	2	
48	83046	WASHER- Lock (HGE3500)	2	
49	JA376080	BATTERY (HGE3500)	1	
50	JA376123	CABLE- Battery (-) (HGE3500)	1	
51	JA376124	CABLE- Battery (+) (HGE3500)	1	

HGE3500 Generator UT-03639 - Wiring Diagram

