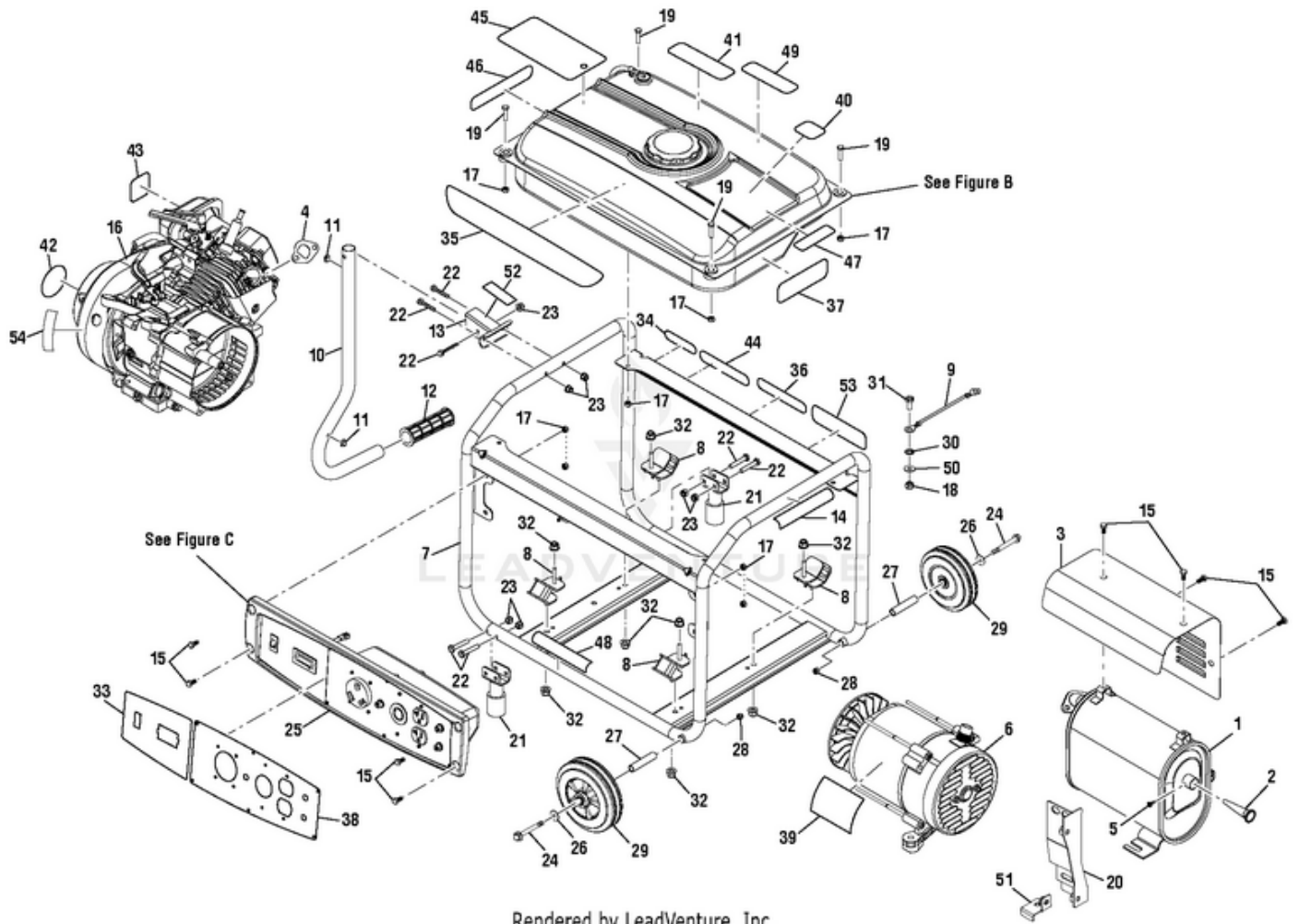


UT903655DA 3650 Watt Generator (990000674) - Figure A



Ref #	Part #	Description	Qty	Context Note
1	309322025	Muffler	1	
2	638147007	Spark Screen	1	
3	638539004	Heat Shield	1	
4	678728004	Exhaust Gasket	1	
5	661404001	Set Screw (Spark Arrestor)	1	
6	310227047	Generator Head Assembly	1	
7	301459009	Carrier Assembly	1	
8	679940001	Isolators (45deg)	4	
9	290404001	Ground Wire Assembly	1	
10	310224057	Handle Assembly	1	(Inc. Key Nos. 11-13)
11	570371008	Handle Bumper	2	
12	570371007	Handle Grip	1	
13	638702025	Handle Bracket	1	
14	940974089	Fire Distance Label	1	
15	660481005	Screw (M6 x 14 mm)	8	
16		Engine (Ducar DJ170F, 2014)	1	
17	411071001	Lock Nut (M6)	8	
18	678259003	Lock Nut (5/16-18)	1	
19	660154001	Bolt (M6 x 20 mm, Hex Hd.)	4	
20	638777012	Muffler Bracket	1	
21	310739010	Foot Assembly	2	
22	661503003	Bolt (1/4-20 x 1.5 in.)	7	
23	678016006	Lock Nut (1/4-20)	7	
24	661558002	Bolt (3/8-16 x 4.25 in.)	2	
25	290403052	Panel Assembly	1	
26	638386003	Washer (3/8 in.)	2	
27	638498001	Spacer	2	

Ref #	Part #	Description	Qty	Context Note
28	678659001	Lock Nut (3/8-16)	2	
29	308451030	Wheel (7 in.)	2	
30	638704001	Star Washer (5/16 in.)	1	
31	661502005	Bolt (5/16-18 x 19 mm)	1	
32	678774002	Flange Nut (M8)	8	
33	940040038	Control Panel Label (Left)	1	
34	941486007	Homelite Label	1	
35	940705209	Logo Label	1	
36	940680034	Hot Surface Label	1	
37	940947003	Combustion Label (Eng/Fr/ Sp)	1	
38	940040039	Control Panel Label (Right)	1	
39	940678346	Data Label	1	
40	940872003	E85 Label	1	
41	940515020	CPSC Label	1	
42	940633013	Recoil Housing Label	1	
43	940633031	Choke Label	1	
44	940513027	Ground Warning Label	1	
45	940971087	Danger hangtag	1	
46	940617128	Engine Start Label	1	
47	940974007	Fire Danger Label	1	
48	940708019	Lubricant Label	1	
49	940707103	Warning Label	1	
50	638678002	Lock Washer (5/16 in.)	1	
51	638777011	Muffler Bracket (Gen Head)	1	
52	940514001	Lock Pin Label	1	
53	941731001	Homelite Click Label	1	
54	940803161	Evaporative Label	1	
	990000672	Operator's Manual	1	Not Shown

This diagram illustrates the assembly of a lead-acid battery. The main components are labeled as follows:

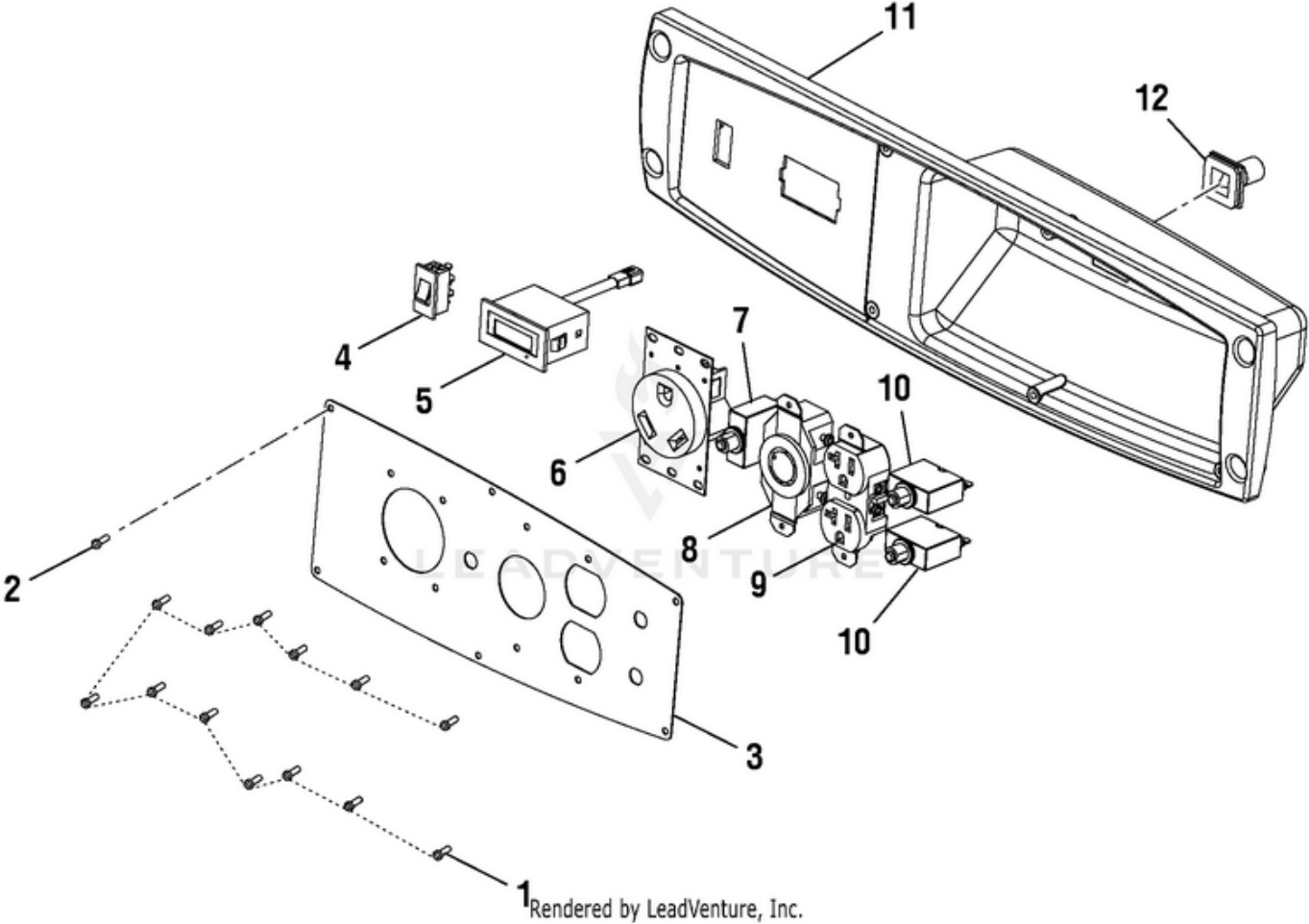
- 1**: Battery case
- 2**: Positive terminal cap
- 3**: Positive terminal post
- 4**: Negative terminal post
- 5**: Negative terminal cap
- 6**: Battery terminal connector
- 7**: Battery terminal connector
- 8**: Battery terminal connector
- 9**: Battery terminal connector
- 10**: Battery terminal connector
- 11**: Battery terminal connector
- 12**: Battery terminal connector
- 13**: Battery terminal connector
- 14**: Battery terminal connector
- 15**: Battery terminal connector

The diagram shows the battery case (1) with a central positive terminal (2, 3) and a negative terminal (4, 5). Various connectors (6-15) are shown being attached to the terminals and the case. A watermark "LEADVENTURE" is visible across the center of the diagram.

Rendered by LeadVenture, Inc.

Ref #	Part #	Description	Qty	Context	Note
1	310711148	Fuel Tank	1		
2	310720039	Fuel Cap	1		
3	310854002	Vapor Vent	1		
4	678408006	Clamp (1/2 in.)	6		
5	570358064	Fuel Hose (45 mm)	1		
6	308459002	Fuel Shut Off Valve	1		
7	570358065	Fuel Hose (35 mm)	1		
8	308733008	Fuel Filter	1		
9	570358029	Fuel Line (144 mm)	1		
10	638326006	Spacer	4		
11	519832008	Isolator	4		
12	570358108	Vent Hose	1		
13	678409003	Fuel Line Clamp (7/16 in.)	2		
14	678899007	Ring Clip	1		
15	940872006	Fuel Stabilizer Label	1		

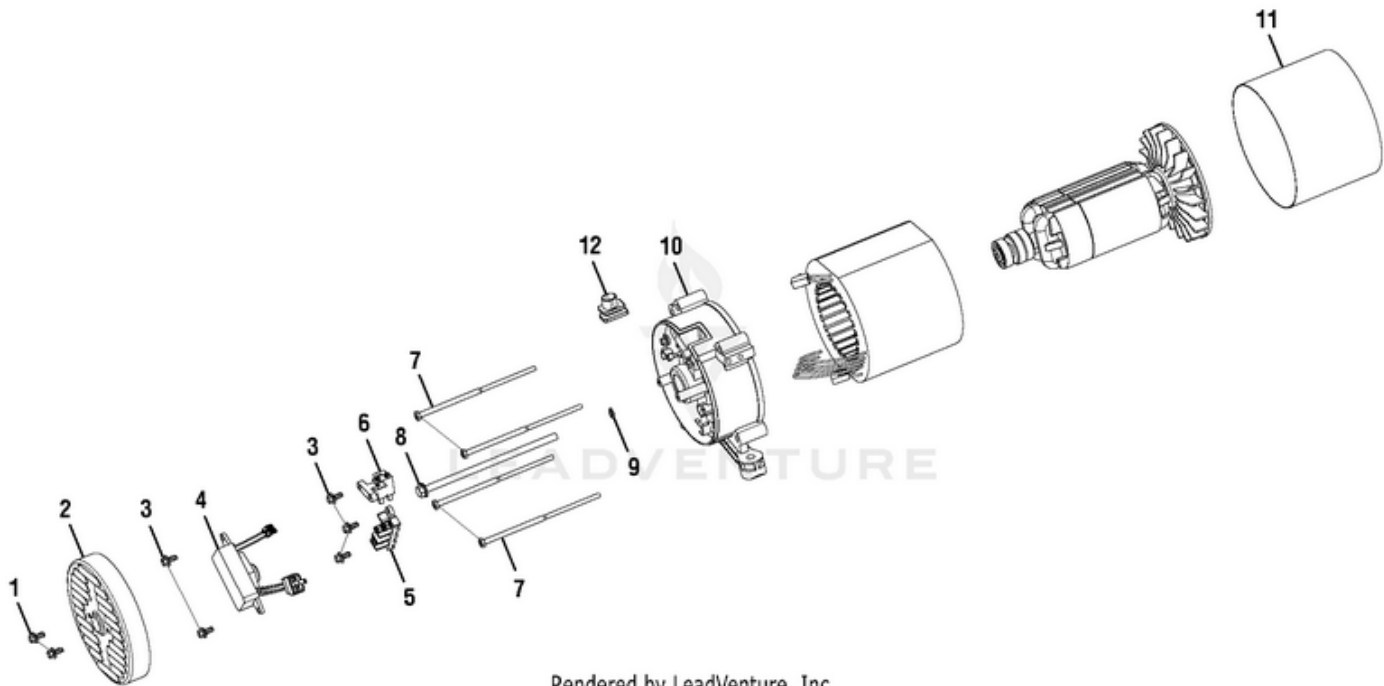
UT903655DA 3650 Watt Generator (990000674) - Figure C



1 Rendered by LeadVenture, Inc.

Ref #	Part #	Description	Qty	Context Note
1	660598001	Screw (#6-20 x 9.65 mm)	13	
2	660598002	Screw (#6-20 x 20 mm)	1	
3	638930001	Electrical Panel	1	
4	760504002	Switch	1	
5	290492001	Digital Display	1	
6	290400005	120V/30A Recepticle (RV)	1	
7	780351001	30A Circuit Breaker	1	
8	290400009	120V/30A Recepticle (Twist Lock)	1	
9	290400001	120V Duplex Receptacle	1	
10	780350001	20A Circuit Breaker	2	
11	519707007	Front Panel Assembly	1	(Inc. Key Nos. 1, 6-10 and Figure A Key 38)
12	570766003	Rubber Boot	1	

UT903655DA 3650 Watt Generator (990000674) - Figure D

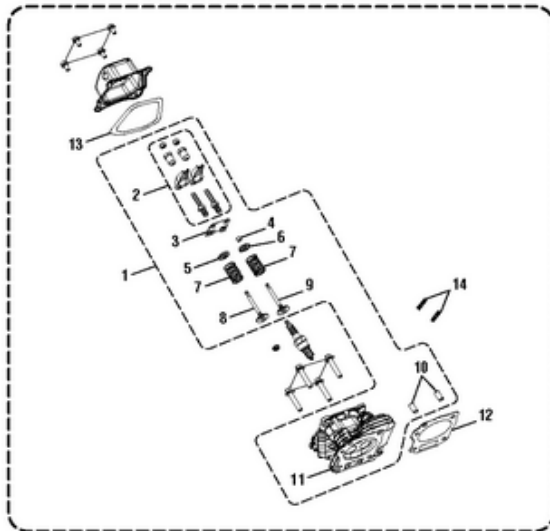


Rendered by LeadVenture, Inc.

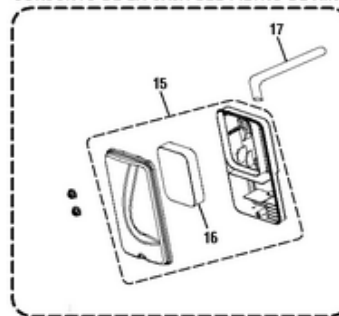
Ref #	Part #	Description	Qty	Context	Note
1	660938025	Bolt (M5 x 12 mm, Hex Hd.)	2		
2	678296005	Brush Cover	1		
3	660938024	Bolt (M5 x 16 mm, Hex Hd.)	5		
4	290440009	Automatic Voltage Regulator	1		
5	290602007	Terminal Block	1		
6	290441007	Brush Assembly	1		
7	660869010	Stator Bolt	4		
8	661557024	Rotor Bolt	1		
9	638678011	Washer	1		
10	678865005	Bearing Support	1		
11	638545007	Cover	1		
12	570766008	Rubber Boot	1		

UT903655DA 3650 Watt Generator (990000674) - General Assembly (Part 1)

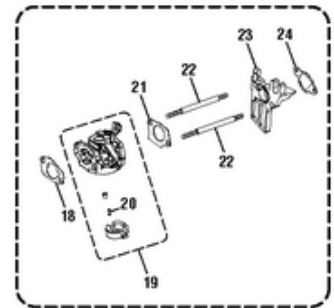
CYLINDER HEAD ASSEMBLY
ENSEMBLE DE CULASSE
CONJUNTO DE CULATA DE CILINDRO



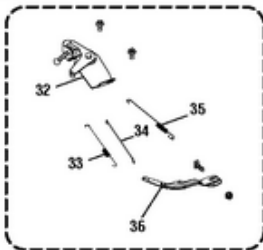
AIR FILTER BOX ASSEMBLY
ASSEMBLAGE DU BOITIER DE FILTRE À AIR
CONJUNTO DE LA CAJA DEL FILTRO DE AIRE



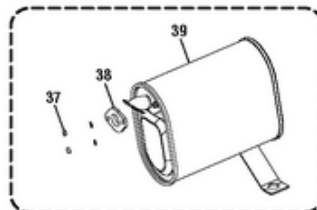
CARBURETOR ASSEMBLY
ENSEMBLE DE CARBURATEUR
CONJUNTO DEL CARBURADOR



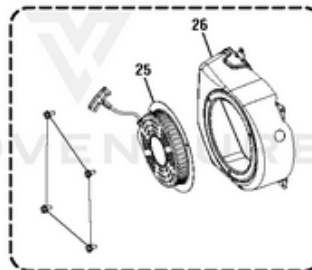
THROTTLE CONTROL ASSEMBLY
ENSEMBLE DE COMMANDE D'ACCELERATEUR
CONJUNTO DE CONTROL DEL ACELERADOR



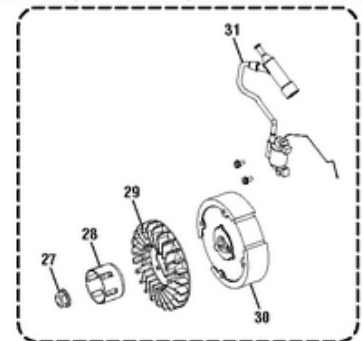
MUFFLER ASSEMBLY
ENSEMBLE DE SILENCIEUX
CONJUNTO DEL SILENCIADOR



RECOIL STARTER
LANCEUR À RAPPEL
ARRANCADOR RETRÁCTIL



FLYWHEEL / IMPELLER / IGNITION COIL
VOLANT / VENTILATEUR / BOBINE D'ALLUMAGE
VOLANTE / VENTILADOR / BOBINA DE ENCENDIDO

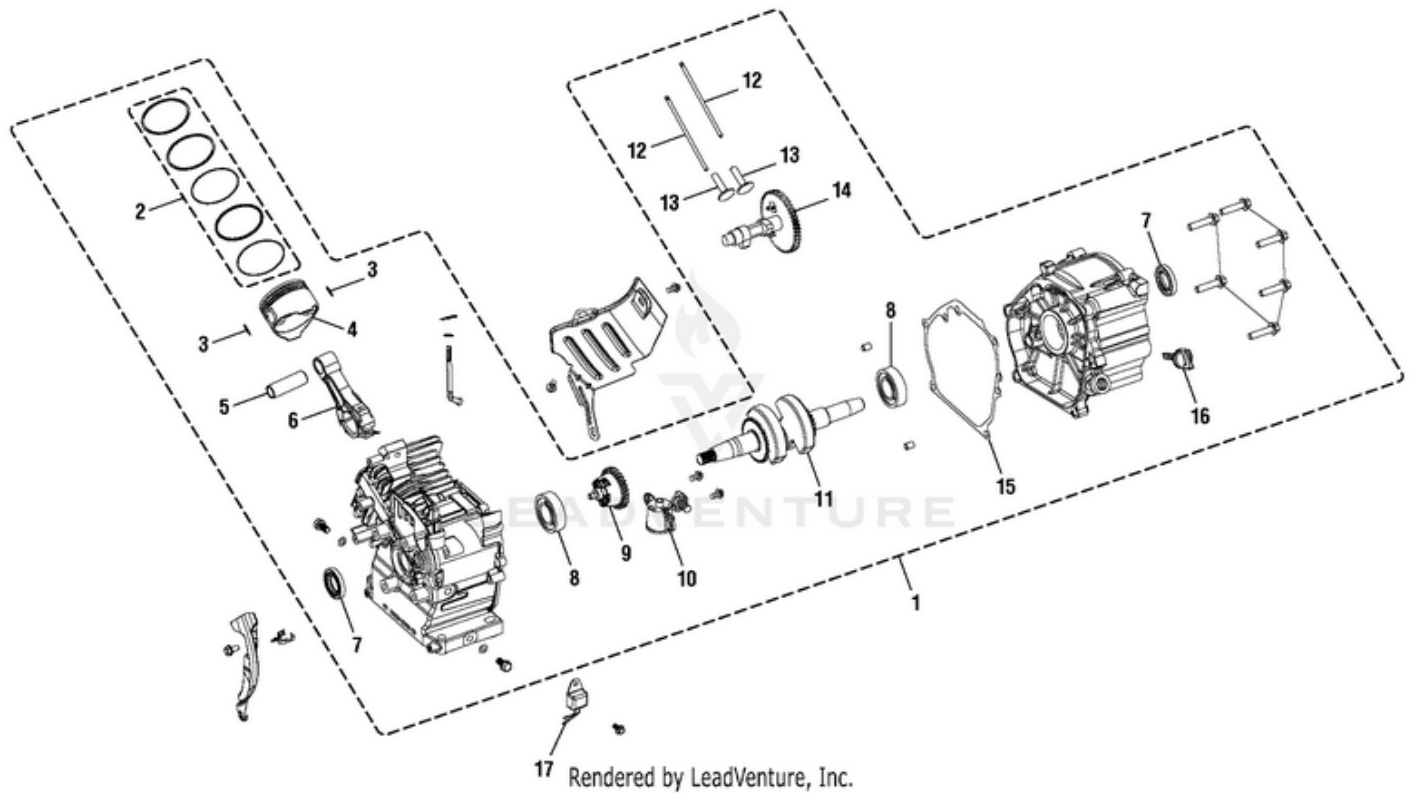


Rendered by LeadVenture, Inc.

Ref #	Part #	Description	Qty	Context	Note
CYLINDER HEAD ASSEMBLY					
1	DJ170FD-CHA-001	Cylinder Head Assembly	1		
2	DJ168F-13200	Rocker Assembly	2		
3	DJ168F-13300	Guide Plate	1		
4	DJ168F-13006	Rotator	1		
5	DJ168F-13004	Valve Spring Seat (Intake)	1		
6	DJ168F-13005	Valve Spring Seat (Exhaust)	1		
7	DJ168F-13003	Valve Spring	2		
8	DJ170F-13001	Intake Valve	1		
9	DJ170F-13002	Valve Exhaust	1		
10	DJ168F-11009	Dowel Pin	2		
11	DJ170F-11200	Cylinder Head	1		
12	DJ170F-11010	Cylinder Head Gasket	1		
13	DJ168F-11011	Cylinder Head Cover Gasket	1		
14	DJ168F-14002	Threaded Stud	2		
AIR FILTER BOX ASSEMBLY					
15	DJ168FD-14200	Air Cleaner Assembly	1		
16	DJ168FD-14201	Air Filter	1		
17	DJ168FD-14014	Fuel Tube	1		
CARBURETOR ASSEMBLY					
18	DJ168F-14027	Spacer	1		
19	DJ168FD-14100	Carburetor Assembly	1		
20	DJ1P65F-14109	FUEL INJECTION MEETING	1		
21	DJ168F-14005	Carburetor Gasket	1		
22	DJ168FD-14001	Threaded Stud	2		
23	DJ168F-14004	Carburetor Insulator	1		
24	DJ168F-14003	Intake Gasket	1		
RECOIL STARTER					
25	DJ168F-16130	Recoil Starter	1		
26	DJ168F-16101	Recoil Starter Cover	1		
FLYWHEEL / IMPELLER / IGNITION COIL					
27	DJ168F-16205	Nut	1		
28	DJ168F-16000	Starter Pulley	1		
29	DJ168F-16002	Recoil Starter Fan	1		
30	DJ168F-16200	Flywheel Assembly	1		
31	DJ168F-18100	Ignition Coil Assembly	1		
THROTTLE CONTROL ASSEMBLY					
32	DJ168F-15200	Throttle Assembly	1		
33	DJ168F-15007	Governor Spring	1		
34	DJ168F-15006	Governor Rod	1		
35	DJ168F-15008	Throttle Return Spring	1		
36	DJ168F-15004	Governor Arm	1		
MUFFLER ASSEMBLY					
37	GB6170-N-8	Hex Nut	2		
38	DJ168F-14006	Exhaust Gasket	1		

Ref #	Part #	Description	Qty	Context	Note
39	DF3500H-14400	Muffler Assembly	1		

UT903655DA 3650 Watt Generator (990000674) - General Assembly (Part 2)



Ref #	Part #	Description	Qty	Context	Note
1	DJ170FD-SBA-001	Engine Small Block	1		
2	DJ170F-12300	Piston Ring Set	1		
3	DJ168F-12003	Piston Clip	2		
4	DJ170F-12001	Piston	1		
5	DJ168F-12002	Piston Pin	1		
6	DJ168F-12200	Connecting Rod Assembly	1		
7	DJ168F-11014	Oil Seal	2		
8	GB276-89-6205	Ball Bearing	2		
9	DJ168F-15100	Governor Assembly	1		
10	DJ168F-18200	Switch Assembly (Oil Level)	1		
11	DJ168F-12100	Crankshaft Assembly	1		
12	DJ168F-13008	Valve Lifter Assembly	2		
13	DJ168F-13009	Valve Tappet	2		
14	DJ168F-13100	Camshaft Assembly	1		
15	DJ168F-11003	Casecover Gasket	1		
16	DJ168F-11007	Dipstick	1		
17	DJ168F-18300	Amplifier	1		

UT903655DA 3650 Watt Generator (990000674) - Wiring Diagram

