

THE BATTERY

The battery is the power source for the vehicle. It provides the electrical energy needed to start the engine and power the accessories. The battery is located in the engine compartment. The battery is a lead-acid battery and is composed of several cells. Each cell contains a lead plate and a lead dioxide plate. The plates are immersed in an electrolyte solution of sulfuric acid and water. The battery is connected to the engine and the accessories through a network of wires and terminals. The battery is a critical component of the vehicle's electrical system and must be maintained properly to ensure reliable operation.

Terminal	Color	Function
B+	Red	Positive terminal
B-	Black	Negative terminal
1	Red	Ignition
2	Black	Ground
3	Black	Ground
4	Black	Ground
5	Black	Ground
6	Black	Ground
7	Black	Ground
8	Black	Ground
9	Black	Ground
10	Black	Ground
11	Black	Ground
12	Black	Ground
13	Black	Ground
14	Black	Ground
15	Black	Ground
16	Black	Ground
17	Black	Ground
18	Black	Ground
19	Black	Ground
20	Black	Ground

DISASSEMBLY

