

THE BATTERY

1. The battery is the power source for the system.

2. It provides the energy to start the engine and to power the electrical system when the engine is not running.

3. The battery is connected to the engine and the electrical system through the battery cables.

4. The battery is located in the engine compartment and is secured to the chassis.

5. The battery is a lead-acid battery and is composed of several cells.

6. Each cell contains a lead plate and a lead dioxide plate.

7. The plates are immersed in an electrolyte solution of sulfuric acid and water.

8. The chemical reaction between the plates and the electrolyte produces electricity.

9. The battery is recharged by the alternator when the engine is running.

10. The battery is a vital component of the vehicle's electrical system.

11. It is important to check the battery regularly and to keep it clean and well-maintained.

12. A weak battery can cause starting problems and can damage the electrical system.

13. The battery is a key component of the vehicle's electrical system.

14. It is important to understand how the battery works and how to maintain it.

15. The battery is a vital component of the vehicle's electrical system.

DISASSEMBLY



Part	Qty	Part No.	Part Name
Terminal Post	1	12345	Terminal Post
Nut	1	12346	Nut
Washer	1	12347	Washer

1. The terminal post is the main component of the assembly.

2. The nut and washer are used to secure the terminal post to the battery terminal.