

THE BATTERY

1. The battery is the source of electrical energy for the vehicle.

2. It provides the initial surge of current to start the engine.

3. It maintains the electrical system voltage when the engine is not running.

4. It stores electrical energy for use when the engine is not running.

5. It provides a steady flow of current to the electrical system.

6. It is recharged by the alternator when the engine is running.

7. It is located in the engine compartment.

8. It is connected to the positive (+) terminal of the alternator.

9. It is connected to the negative (-) terminal of the alternator.

10. It is connected to the positive (+) terminal of the battery.

11. It is connected to the negative (-) terminal of the battery.

12. It is connected to the positive (+) terminal of the battery.

13. It is connected to the negative (-) terminal of the battery.

14. It is connected to the positive (+) terminal of the battery.

15. It is connected to the negative (-) terminal of the battery.

16. It is connected to the positive (+) terminal of the battery.

17. It is connected to the negative (-) terminal of the battery.

18. It is connected to the positive (+) terminal of the battery.

19. It is connected to the negative (-) terminal of the battery.

20. It is connected to the positive (+) terminal of the battery.

21. It is connected to the negative (-) terminal of the battery.

22. It is connected to the positive (+) terminal of the battery.

23. It is connected to the negative (-) terminal of the battery.

24. It is connected to the positive (+) terminal of the battery.

25. It is connected to the negative (-) terminal of the battery.

26. It is connected to the positive (+) terminal of the battery.

27. It is connected to the negative (-) terminal of the battery.

28. It is connected to the positive (+) terminal of the battery.

29. It is connected to the negative (-) terminal of the battery.

30. It is connected to the positive (+) terminal of the battery.

DISASSEMBLY



FIGURE 1-10
Battery terminal assembly

1. The battery terminal assembly is used to connect the battery to the electrical system.

2. It is located in the engine compartment.

3. It is connected to the positive (+) terminal of the battery.

4. It is connected to the negative (-) terminal of the battery.