Cleaning Car Battery Terminals

This playbook is a step-by-step guide on how to clean corrosion from car battery terminals to maintain strong electrical connections and ensure the vehicle operates reliably.

Step 1: Safety First

Turn off the vehicle and remove the keys from the ignition. Put on safety goggles and gloves to protect your eyes and skin from battery acid.

Step 2: Identify Terminals

Open the hood and locate the battery. Identify the positive (+) and negative (-) terminals.

Step 3: Disconnect Terminals

Using a wrench, first loosen the bolt on the negative terminal and disconnect it. Then, loosen and disconnect the positive terminal.

Step 4: Remove Corrosion

Use a battery cleaning solution or a mixture of baking soda and water to clean any corrosion present on the terminals and battery posts. Apply the solution with an old toothbrush or a terminal cleaning brush.

Step 5: Rinse & Dry

Rinse the terminals and battery posts with clean water. Make sure to dry them thoroughly with a clean cloth or towel to prevent any short-circuiting.

Step 6: Reconnect Terminals

Reattach the battery terminals, starting with the positive one. Tighten the bolts firmly to ensure a good connection.

Step 7: Final Checks

Make sure everything is secure and there are no loose connections. Dispose of any cleaning materials safely and wash your hands thoroughly after completing the task.

General Notes

Battery Inspection

Before performing maintenance, inspect the battery for any signs of damage or leaks which may require it to be replaced rather than cleaned.

Corrosion Prevention

After cleaning, consider applying a thin layer of petroleum jelly to the terminals, which can help prevent future corrosion.

Regular Maintenance

Aim to check and clean your battery terminals regularly as part of routine vehicle maintenance to avoid starting issues and extend the battery life.

Powered by: PlaybookWriter.com