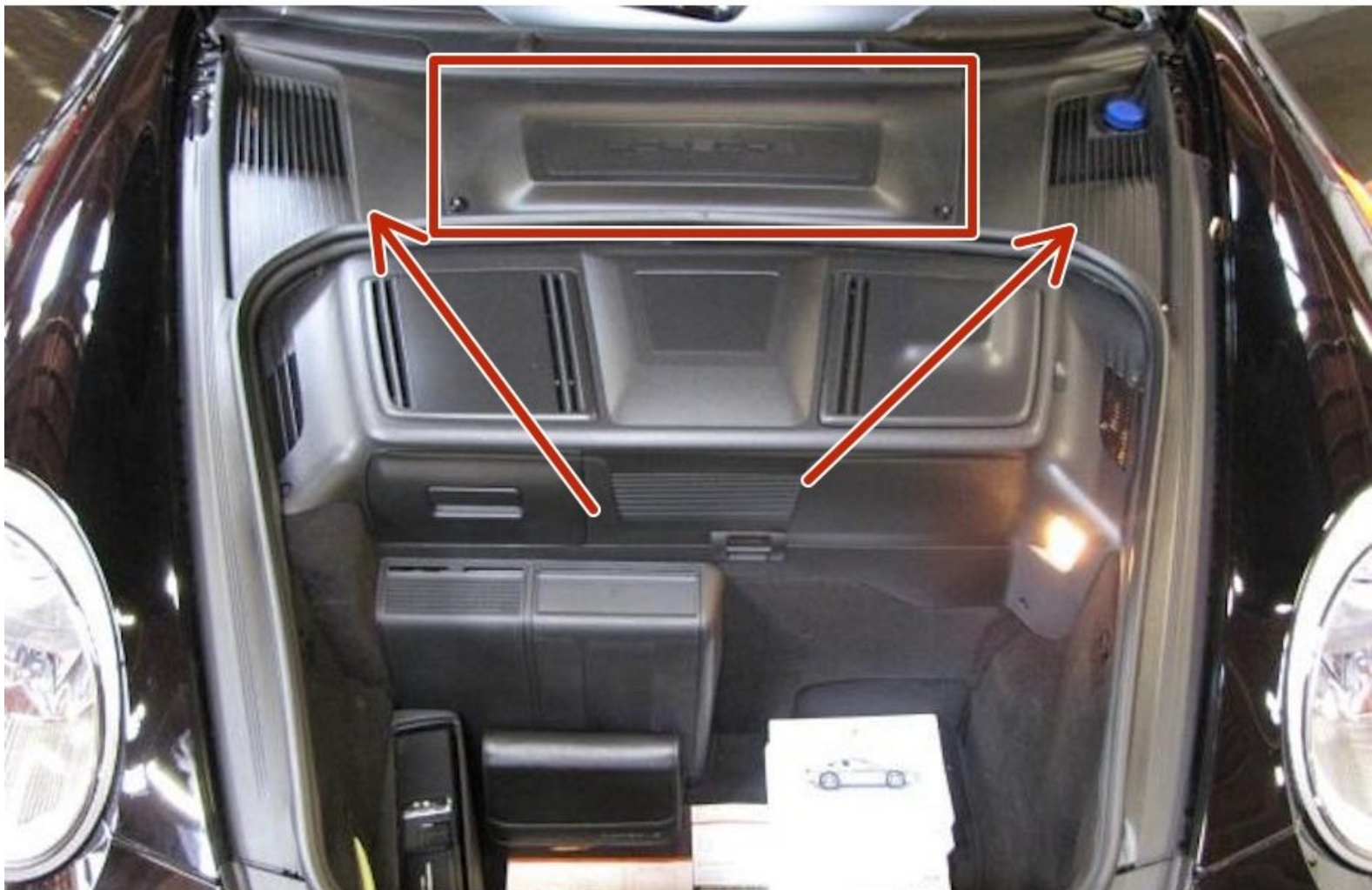




Porsche Cayman 987 Battery Replacement

Instructions on Porsche Cayman 987 Battery Replacement.

Written By: DriveDIY



INTRODUCTION

Sooner or later, everyone will have problems starting their 911. The first place to look for trouble in your starting system is your battery. The battery is perhaps the most important electrical component on the car, and due to its design and nature, it is perhaps one of the most troublesome.



TOOLS:

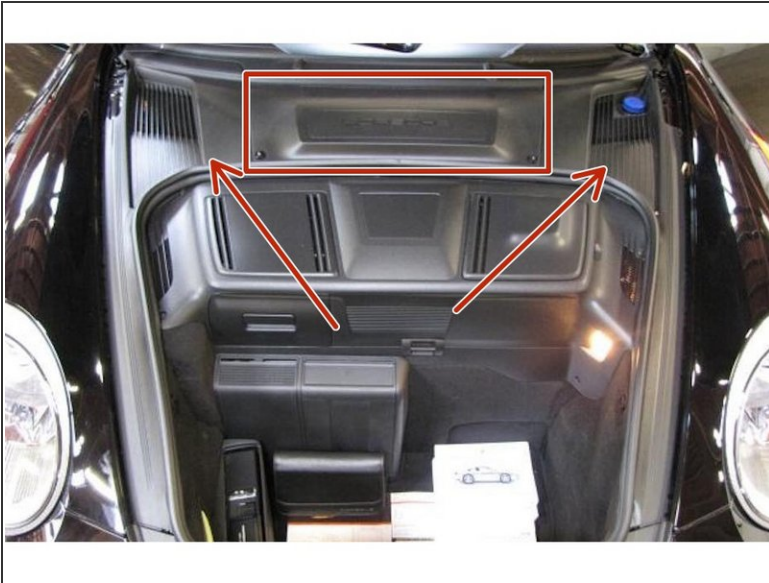
- [3/8" Torque Wrench](#) (1)
- [3/8" Ratchet](#) (1)
- [10mm Deep Socket](#) (1)
- [3/8" Extension Set](#) (1)
- [Nitrile Disposable Gloves](#) (1)
- [Battery Terminal Brush](#) (1)



PARTS:

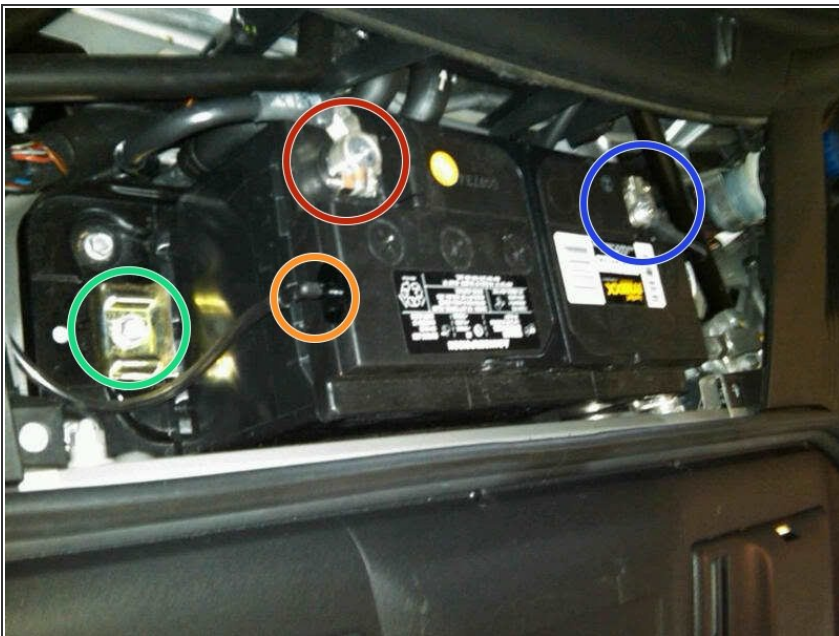
- [Duralast H7-AGM Battery](#) (1)

Step 1 — Trim Removal



- The battery is located in the front trunk compartment on the Carrera. Turn the plastic tie-downs to remove the black plastic cover
- Remove the Cabin Filter Cover and Washer Fluid Cover

Step 2 — Disconnecting the Battery



- Remove the Negative Battery Terminal. This located on the driver side of vehicle.

⚠ Always Remove Negative Battery Terminal First!

- Remove Positive Battery cable
- Remove Vent Tube
- Loosen and remove battery retaining bracket and bolt

Step 3 — Clean Battery Tray



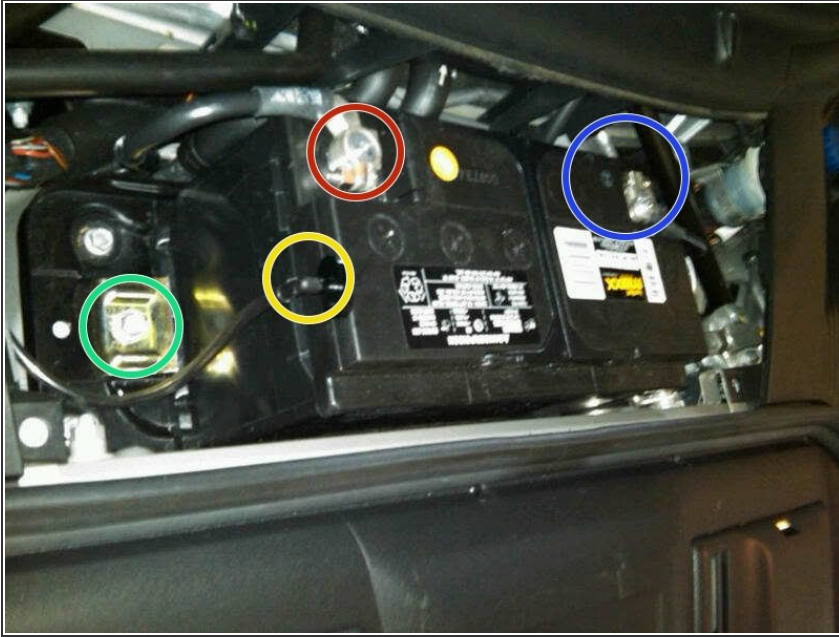
- Do your best to remove any debris from this area.
- ❗ If battery tray is severely corroded, this would be a good time to replace it.

Step 4 — Clean battery terminals



- Clean the battery terminals as well as the cable terminal with a wire brush or battery terminal brush.

Step 5 — Install new Battery



- Install the battery clamp on the lower passenger side of the battery and tighten it to 17 ft.-lb.
- ReConnect Positive Battery Cable , Tighten to 3.5 ft/lb
- ReConnect Negative Battery Cable Tighten to 3.5 ft/lb
- ReInsert Vent Tube
- ⓘ Some Batteries will have the vent tube on the opposite end, simply plug this opening and open vent plug on the correct side.

Step 6 — Replace all trim



- ⓘ Its normal for error codes to show on dashboard... these should all resolve themselves after a short drive.

