



# 2012 Ford Fusion Battery Replacement

Use this guide to replace the battery in your 2012 Ford Fusion.

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## INTRODUCTION

This guide will show you how to change a damaged or worn out battery in a 2012 Ford Fusion as safely and quickly as possible.

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### TOOLS:

- [Socket Wrench](#) (1)
  - [8mm Deep Socket](#) (1)
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## Step 1 — Battery



- In order to access the car's battery, the hood must first be opened. To open the hood, begin by pulling the hood release latch.

## Step 2



- In order to get the hood fully opened after pulling the release, a small latch located between the grille and hood must be lifted up.

### Step 3



- Locate the battery near the top right side of the car if looking at it from the front, and also pull back the red rubber guard covering the positive terminal as shown below.

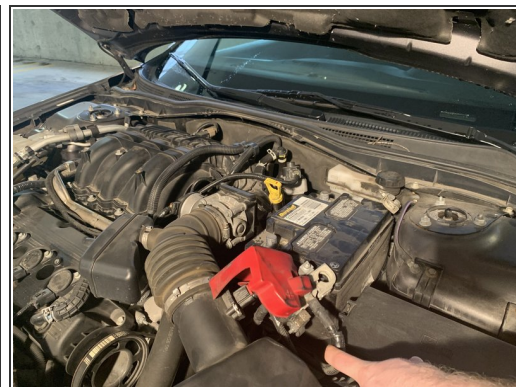
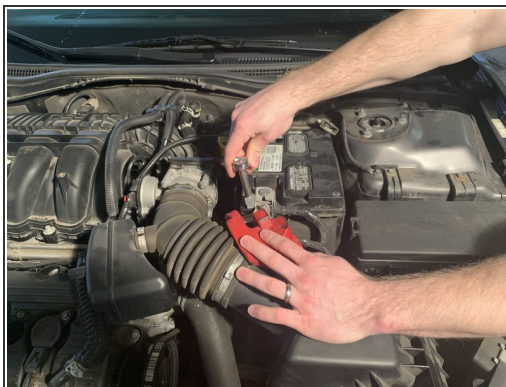
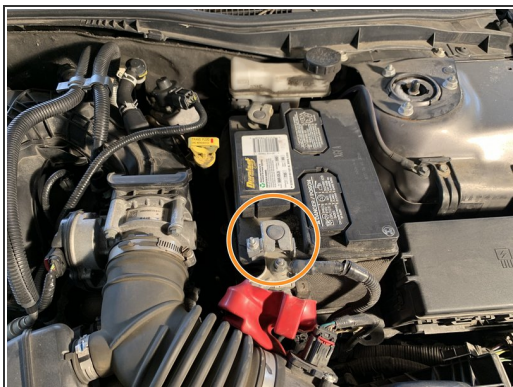
### Step 4




- First locate the negative terminal and the nut that is holding the battery contact in place. To remove this, use the 8mm socket and ratchet and rotate nut counter-clockwise until it is loose enough to lift from terminal.
- ⚠ Be careful when handling the terminals to not touch both of them at the same time as that can cause serious harm. Always remove one terminal at a time starting with the negative terminal so you do not short out the battery.



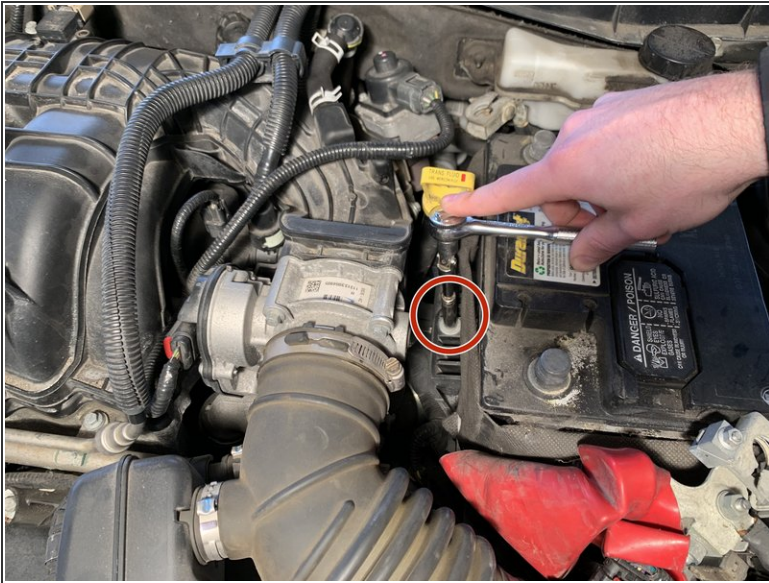
## Step 5



- Next locate the positive terminal with the red rubber cover. Pull back the cover and locate the nut holding the battery contact in place. Remove the contact by using the 8mm socket and ratchet to turn the nut counter-clockwise until it is loose enough to lift from terminal.

 Be careful when handling the terminals to not touch both of them at the same time as that can cause serious harm.

## Step 6



- Locate the 8mm bolt on the left side of the battery that is holding the battery in place. Using the 8mm socket and ratchet, remove bolt by turning counter-clockwise until the bolt fully comes out of the holder.
- Remove bolt along with holder as pictured.

## Step 7



- Now that all battery contacts have been removed and the battery holder has been removed, you can simply pull the battery straight up out of its original position as shown.

To reinstall the battery, follow these instructions in reverse order.

