



# Tesla Model S 12V Port - Fuse Replacement

This guide will walk you through replacing the 12V port fuse in a Tesla Model S

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## INTRODUCTION

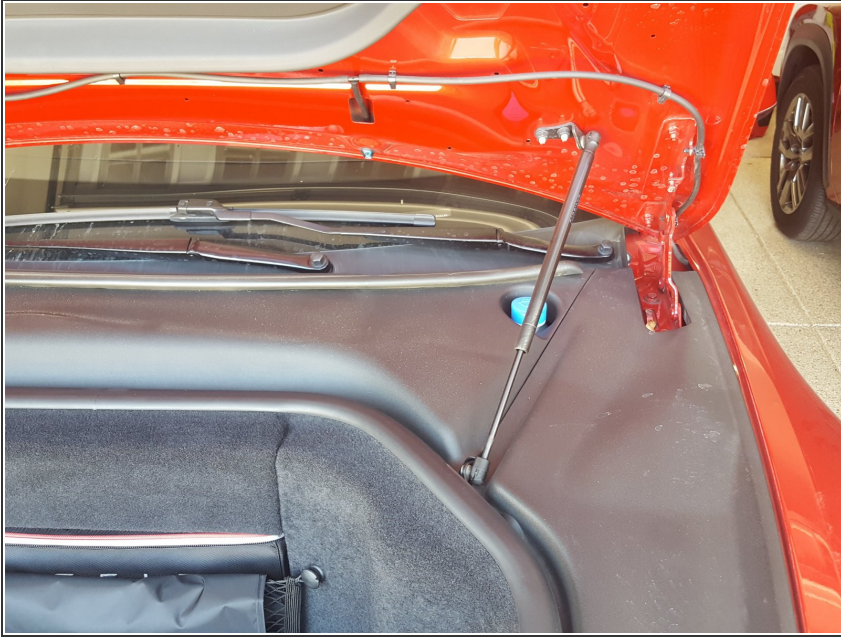
Did you plug in a cheap phone charger and find that you now can't get any power out of the cigarette lighter port? Not to worry, this guide will walk you through replacing the right 15A fuse (though we can't do much about the charger)

## Step 1 — Open the frunk



- Start by opening the frunk using either the touchscreen controls or key fob.
- Open the trunk by pressing **Controls**
- Press the Front Trunk (or frunk) button

## Step 2 — Remove the Access cover



- Remove access cover just in front of windscreen, has hole in it for WS washer fluid reservoir. Four hidden plastic barbs can be unclipped by pulling forward and upwards from WS. Cover can then be removed.

## A close-up photograph of the engine compartment of a Tesla Model S. The image shows the battery pack, coolant reservoir, and various hoses and wiring. The battery pack is a large, black, rectangular unit. The coolant reservoir is a white plastic container with a yellow cap. There are several hoses and wires connected to the battery and coolant system. The overall appearance is clean and organized.

- In this case we are looking for the right most black box. (right when viewed the drivers seat but left when looking at the fuse boxes from the front of the car.
- Pop out one the tabs and lift off the cover.

[illegible]

- See the fuse diagram in the included photo for the exact placement.  
Starting from the bottom right hand



corner it is the second fuse to the left.

- Fuse Number F35

## Step 5 — Swapping the fuse



- Make sure to replace the original fuse with a high quality 15A fuse from your local auto supply store or online vendor.

## Step 6 — Putting it all back



- Replace the black fuse box cover by snapping it into place.
- Then slide in the access panel and tap the corners to lock the tabs back in place.

## Step 7 — All done



- At this point close the frunk and go back inside the car to check and make sure everything is working like normal.
- Pat yourself on the back (optional but highly recommended)

To reassemble your device, follow these instructions in reverse order.