Ethernet Diagnostics Port

This guide shows you how to access the ethernet diagnostics port in a 2013 through mid-2014 Model S, for use with the Tesla Toolbox app.

Written By: obrien28

TOOLS:

- Pry Bar (1)

PARTS:

- Tesla Ethernet Diagnostic Cable (1)

This document was generated on 2019-11-05 04:21:01 PM (MST).

www.iFixit.com

Step 1 — Locate the access panel

- The ethernet diagnostics port is located behind the drivers side instrument panel cover.

- The plastic panel is secured by 3 metal flex trim clips. Using an appropriate pry tool pry backwards at the points indicated

Step 2 — Disconnect the key fob antenna

- After opening the side panel, hold onto the cover until you disconnect the key fob antenna connector. Failure to do so could cause excessive strain on the wiring

- Reach into the opening to feel for the diagnostic cable, if you have never had the car serivced it may be tucked down into the recess

- There should only be one cable with a circular white connector

Step 3 — Connect the service cable

⚠️ Pull out the connector, but be careful, since there is not much slack in the cable. This is part of a large and expensive wiring harness.

● Connect the FakraHSD to Ethernet cable until you hear a click.

● To disconnect press down on the small finger and gently pull the connectors apart.

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

This document was generated on 2019-11-05 04:21:01 PM (MST).