

Installation Guide

BOOST LFP

INGENEXXT

EXTEND THE POWER



Before starting the installation don't forget to turn off your car

➤ To turn off your car, sit in the passenger seat with the door open

➤ Turn off your car, select SAFETY & SECURITY from the menu and press POWER OFF.

➤ When you turn off your car, make sure no one is sitting in the driver's seat and that no more door will be opened so that the car will not start again.

➤ You can start the installation with the steps below.



Watch the installation video to help you out :

The Boost LFP module and the Bypass should be installed on the harness at the very end so that you can get through the harness installation with more ease.



Connectors for the driver side



Connectors for the passenger side

1

Lift your Tesla and remove your wheels nuts (both rear wheels)



2

With a flat head screwdriver or plastic fastener remover, remove the 3 plastic clips from both side of the car



3

Unscrew your rear bumper on the driver side with a Torx T25 socket



4

Pull up both inner fenders to access the drive inverter connector



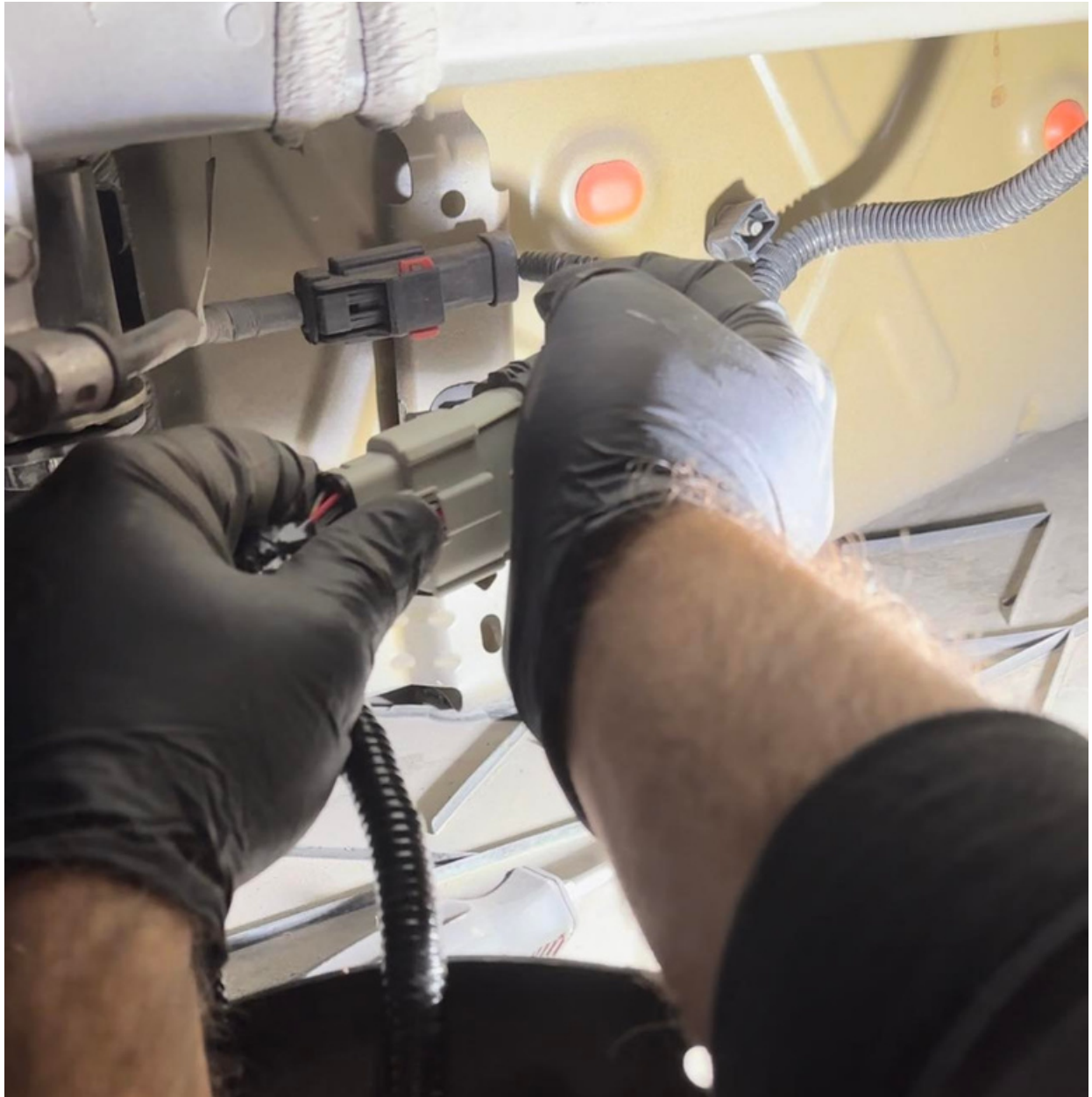
5

Pull the red tab to unlock the connector and press the same tab to disconnect the connector



6

Connect the Ingenext harness between the Tesla connectors and lock the red tab



7

Take the other end of the Ingenext harness and push it as far as you can on the passenger side



7

Push push baby



8

Go on the other side of your Tesla and grab the connector you just pushed



8 Yes, you got it!

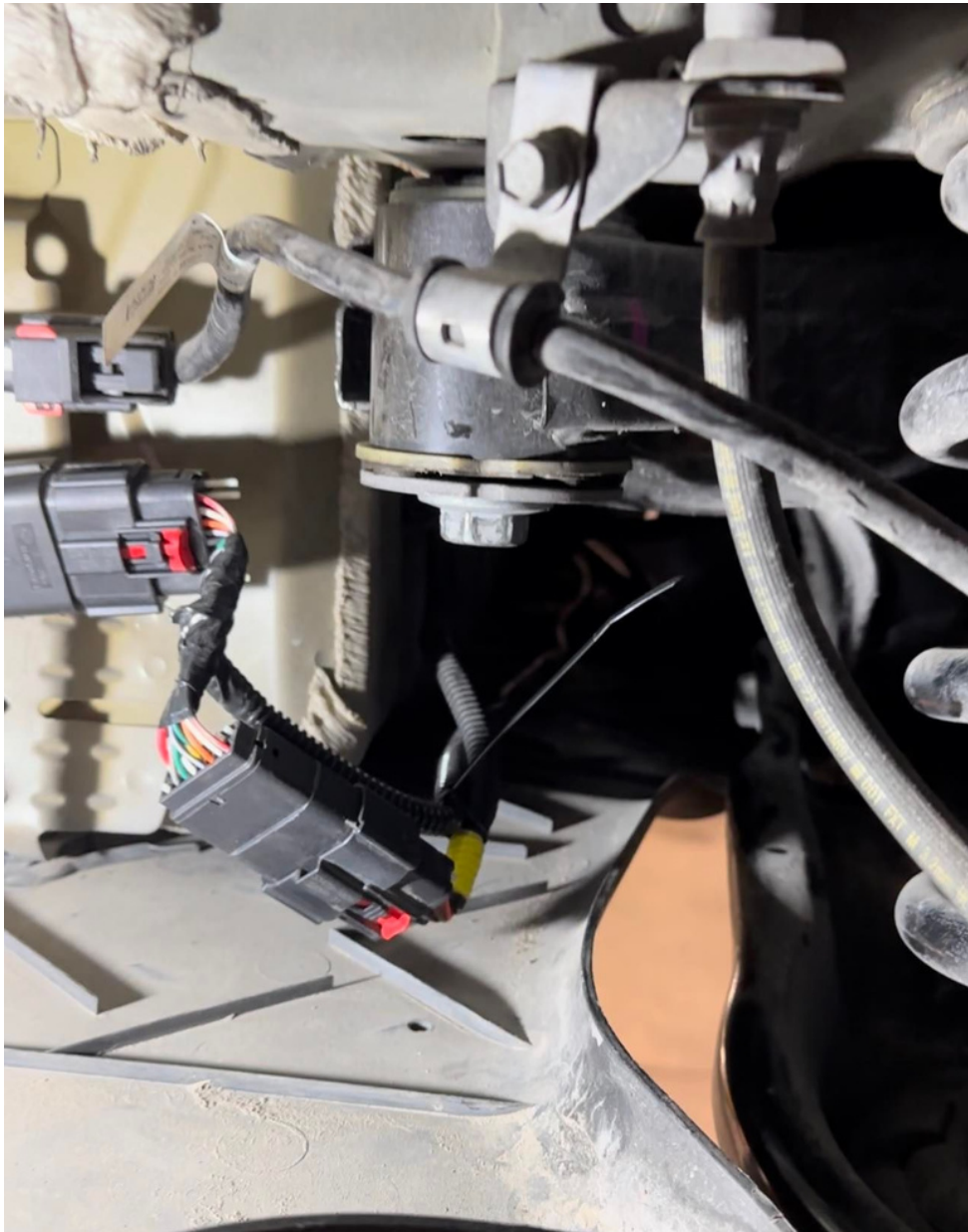


9

Pull the red tab to unlock the connector and press the same tab to disconnect the connector



10 Connect the Ingenext harness between the Tesla connectors and lock the red tab



11

Reinstall the connector into the original plastic clips



12

attach securely the harness to the motor harness using the zip ties provided



13

Go on the driver side, take the harness, pull the bumper cover and push it through the vent



13

Here's what you need to do with the vent



14

Open the trunk and remove the rear plastic sill



15

With a flat head screwdriver remove the plastic clip on the left of the trunk



16

Pull the carpet to get access to the vent and the harness you just pushed.



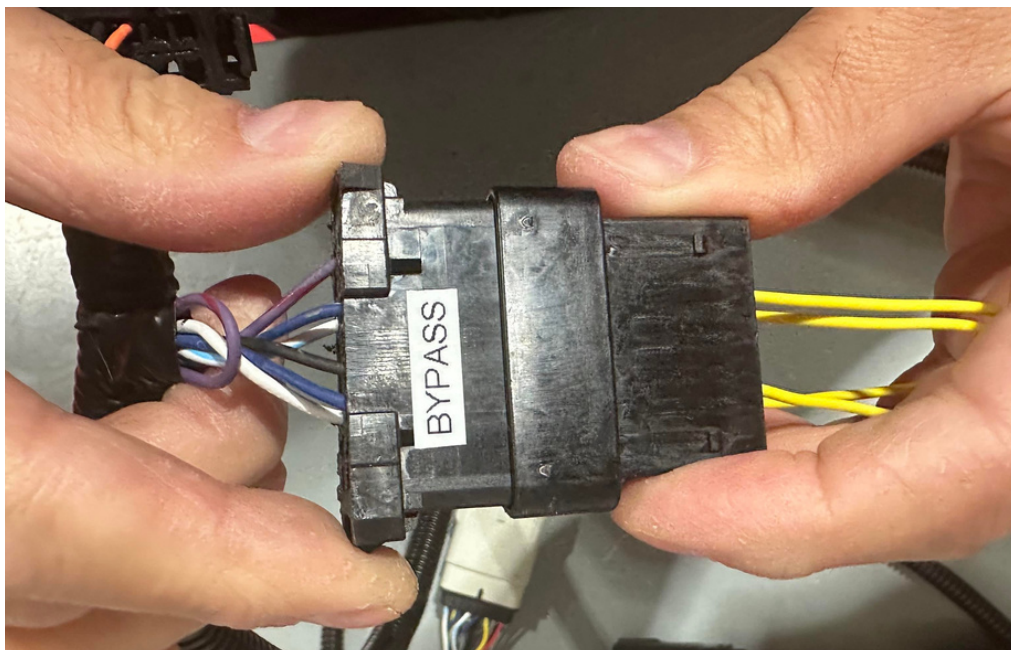
17

Pull the harness inside of the trunk

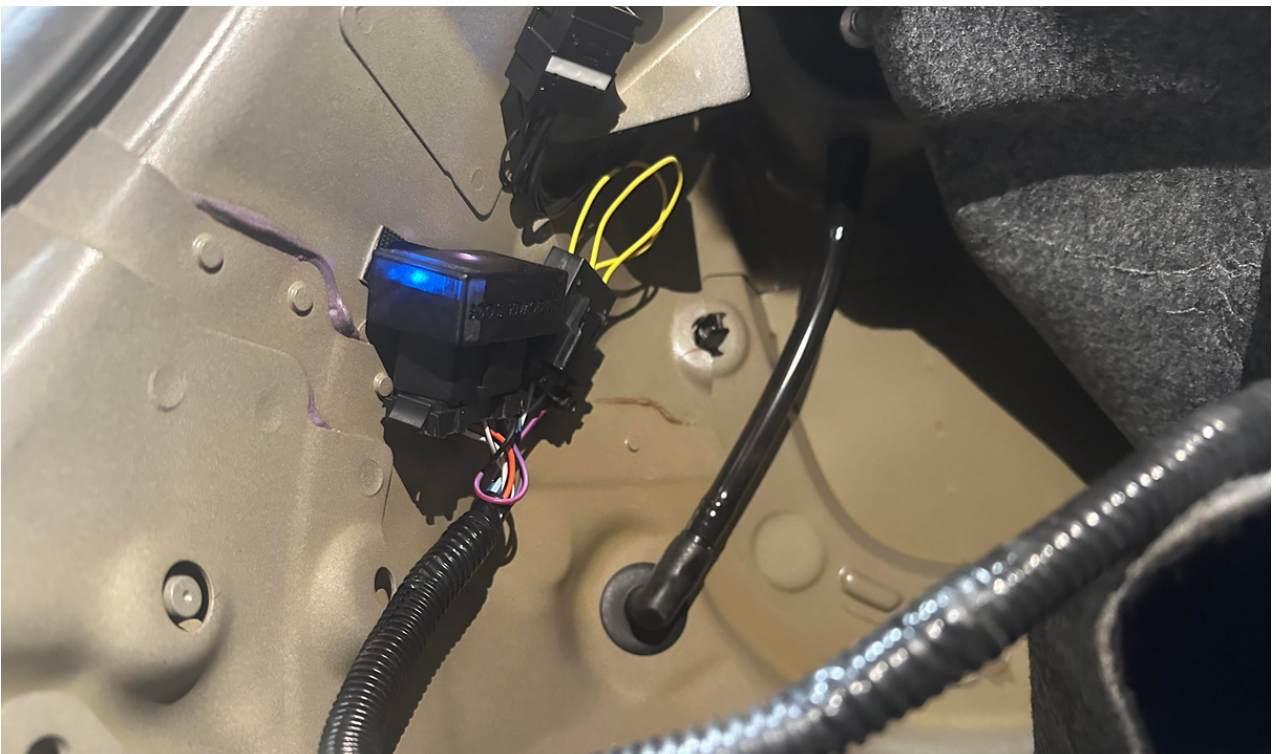


18

Then you can plug the BOOST LFP module and the ByPass.



19 Then you can install the velcro sticker on the body under the tail light and hook them



20

Repeat the steps to reinstall everything

**That's it, you're done!
Now enjoy the
increased power :)**