

LPHTSL01 Instruction Guide



Wiring Connection Chart

This harness is designed to intergrate with aftermarket amplifiers in Tesla Model 3 / Y Vehicles.

Kit Includes:

-LPHTSL01 (A) Harness

-LPHTSL01 (B) Harness

-LPHTSL01 (C) Harness

These three harness will plug in at three different locations within the vehicle and will each provide inputs and outputs to different speakers. (See chart below)

Important Notes

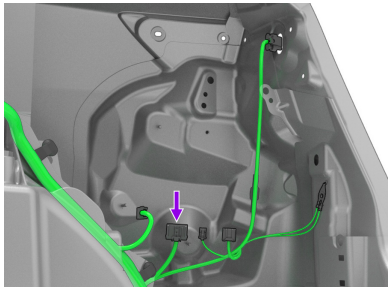
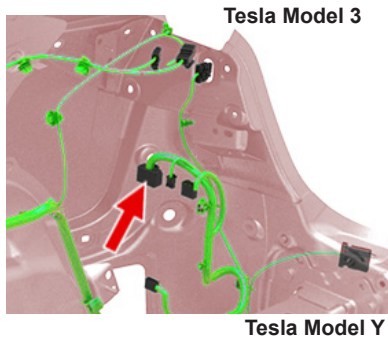
- Please ensure that the vehicle is in a sleep state before disconnecting any factory plugs.
- This harness is provided with an inline fuse installed. Please remove prior to install and reinsert once finished.
- This vehicle does not provide a ACCESORY source so you will need a DSP or LPA that can operate off of DC Offset to turn on as well as trigger the "REM OUT" on the LPA.

LPHTSL01 (A)		LPHTSL01 (B)		LPHTSL01 (C)	
Wire Color	Function	Wire Color	Function	Wire Color	Function
RED	Constant 12V (+)	BLACK	Left Rear Door Mid (-)	BLACK	Left Front Tweeter (+)
BLACK	Ground (-)	RED	Left Rear Door Mid (+)	VIOLET	Left Front Tweeter (-)
GREEN	Subwoofer VC1 (+)	LT BLUE	Right Rear Door Mid (+)	BLACK	Right Dash Mid (-)
RED	Subwoofer VC1 (-)	GREEN	Right Rear Door Mid (-)	ORANGE	Right Dash Mid (+)
ORANGE	Right Front Door Mid (+)	YELLOW	Right Parcel Shelf Mid (-)	GREEN	Left Headliner Speaker (+)
GRAY	Right Front Door Mid (-)	GRAY	Right Parcel Shelf Mid (+)	GRAY	Left Headliner Speaker (-)
BROWN	Subwoofer VC2 (-)	WHITE	Left Parcel Shelf Mid (-)	VIOLET	Left Dash Mid (-)
VIOLET	Subwoofer VC2 (+)	VIOLET	Left Parcel Shelf Mid (+)	YELLOW	Left Dash Mid (+)
WHITE	Left Front Door Mid (+)	ALL SPEAKERS ARE IN TWISTED PAIRS FOR EASY IDENTIFICATION		RED	Center Dash Mid/Tweeter (+)
LT BLUE	Left Front Door Mid (-)			LT BLUE	Center Dash Mid/Tweeter (-)
Harness Identifier LPHTSL01 (A) Gray 12 Pin Vehicle Connectors LPHTSL01 (B) White 12 Pin Vehicle Connectors LPHTSL01 (C) White 16 Pin Vehicle Connectors				RED	Right Front Tweeter (-)
				WHITE	Right Front Tweeter (+)
				BROWN	Right Headliner Speaker (-)
				ORANGE	Right Headliner Speaker (+)

Vehicle Connector Locations

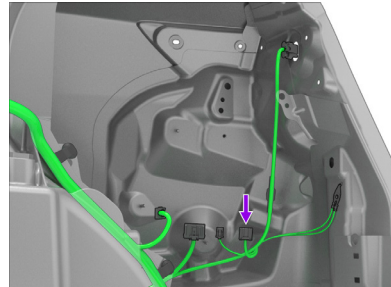
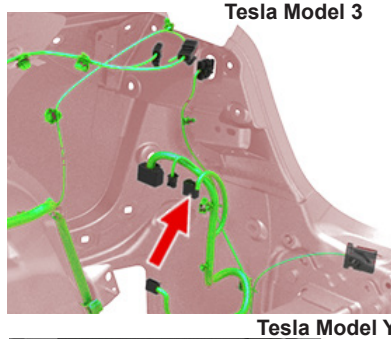
LPHTSL01 (A)

Located in the right rear side of the trunk under the trim panel. This is the factory amplifier location and is attached to the OEM subwoofer enclosure.



LPHTSL01 (B)

Located in the right rear side of the trunk under the trim panel. This is the factory amplifier location and is attached to the OEM subwoofer enclosure.



LPHTSL01 (C)

The 16 pin connector is located up under the dash, in the corner towards the front passenger side of the vehicle. See below for images.

