REDLINE
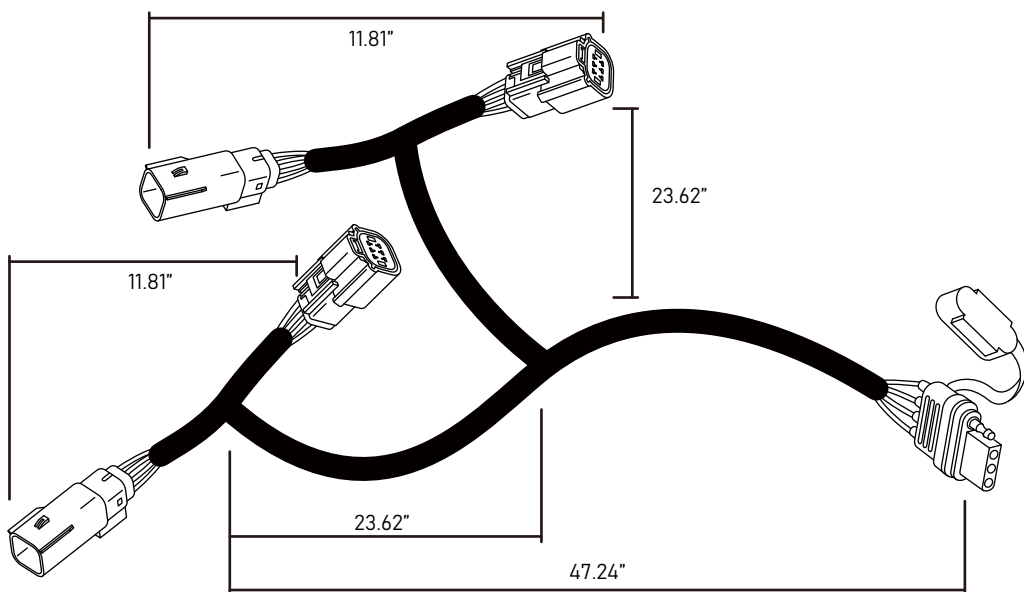## EASY CONNECT
EXPANSION ADAPTER

FOR 2019+ SILVERADO/SIERRA 1500

Hello Fellow OPT7-ites, Introducing the Redline Easy Connect Harness to Flat 4-Pin Extension Adapter Harness
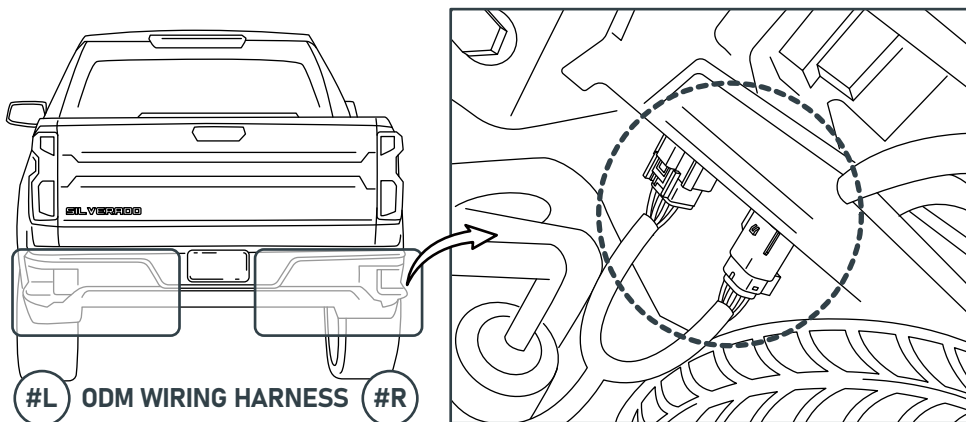
The OPT7 Redline Easy Connect Expansion Adapter Harness is purpose-built to be used as a trailer accessory for 2019+ Silverado/Sierra 1500 models. It provides a plug-and-play style that allows you to quickly ,seamlessly and virtually hidden installation without cutting or splicing your factory harnesses.

11.81"

23.62"

11.81"

23.62"

47.24"

INSTALLATION
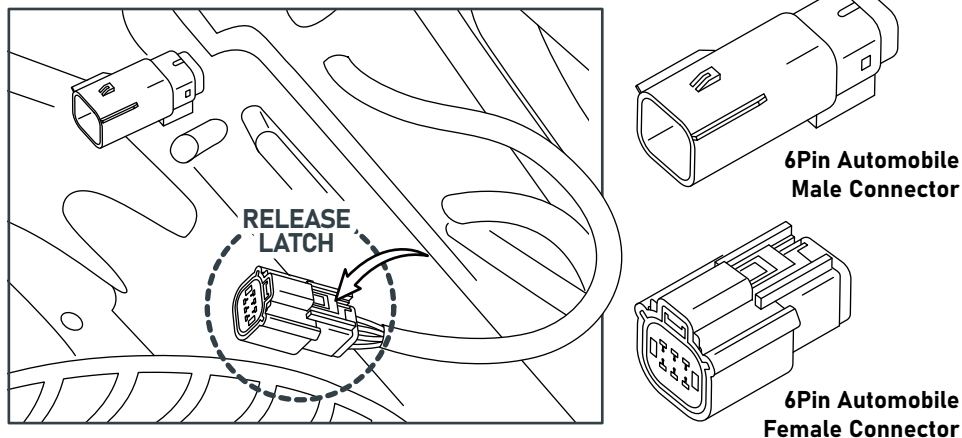
STEP 1

First, locate your vehicle's OEM wiring harnesses #L,#R (located behind the rear bumper and near the spare tire) as shown in Figure 1.

(#L) ODM WIRING HARNESS (#R)

STEP 2

Then lightly press the latch on the connector to release the OEM wiring harness as shown in Figure 2.

RELEASE LATCH

6Pin Automobile Male Connector
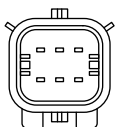
6Pin Automobile Female Connector

INSTALLATION

To make it easier for you to identify the signal location represented by the Connetor/Wiing. Please read the wiring instructions below carefully before commencing any work.
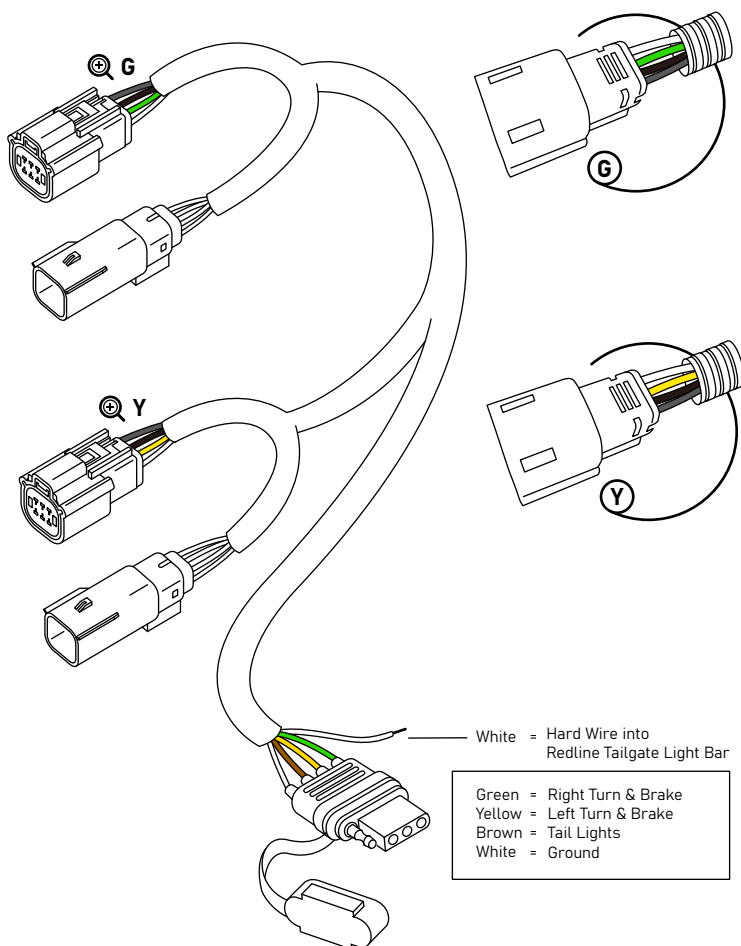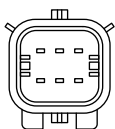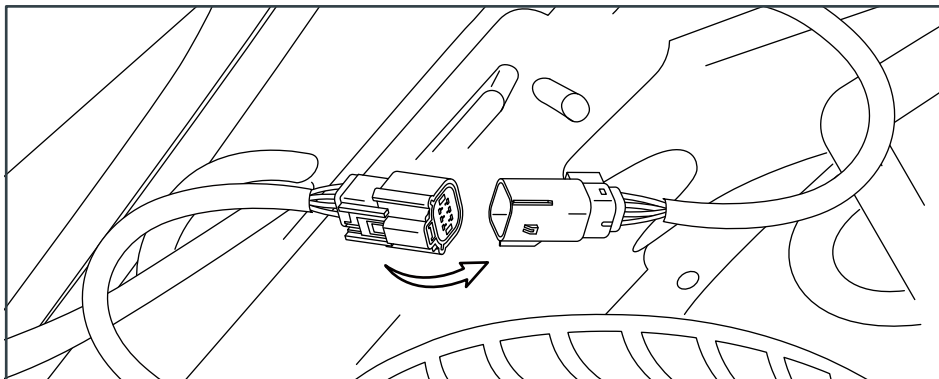
ODM WIRING HARNESS

RIGHT
Passenger Side

LEFT
Driver's Side

G

Y

G

Y

White = Hard Wire into Redline Tailgate Light Bar

Green = Right Turn & Brake
Yellow = Left Turn & Brake
Brown = Tail Lights
White = Ground

INSTALLATION

Grab the Redline Easy Connect Expansion Adapter Harness and connect it to the male and female(see fig. 1) connectors of the vehicle as shown in Figure 4 . Then repeat the same steps for the other side.

IMPORTANT

In order to prevent damage to connectors by weather conditions **(rain or snow)**, ensure that all wires are waterproof and installed inside the bumper.

STEP 5

Use some zip ties to secure the flat 4PIN trailer connector and reverse wire in place along the inner bumper.

STEP 6

Finally, connect the available tailgate light bar to the 4PIN trailer connector and the reverse wire on the light bar to hardwire directly into the reverse tail lights for full functionality.