



# INSTALLATION GUIDE

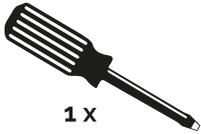
## HEADLIGHT ASSEMBLY FOR FREIGHTLINER CASCADIA

(TLED-H66, TLED-H67, TLED-H68, TLED-H69)

For 2008-2018 models, excluding new Evolution models



### TOOLS REQUIRED:



1 X

FLAT SCREWDRIVER



1 X

4mm SOCKET DRIVER (for headlight adjustment)

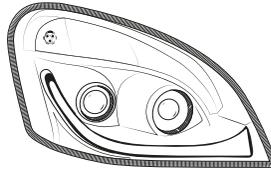


1 X

Size 10 WRENCH

### BOX CONTENTS:

1 X



CASCADIA HEADLIGHT ASSEMBLY (DRIVER OR PASSENGER)

1 X



#1 WIRE CONNECTOR

4 X



#4 FLAT WASHERS

4 X



#4 HEX FLANGE NUTS

### 1) OPEN THE HOOD TO ACCESS THE BACK OF THE HEADLIGHT ASSEMBLIES.



1a

#### PLEASE NOTE:

An assistant is required throughout the installation process.

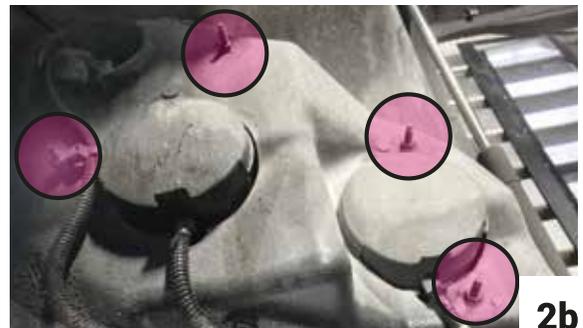
Be sure to disconnect all the DRL connectors before beginning the assembly process.

### 2) DETACH THE OEM HEADLIGHT

In this step you will need an assistant, as one will hold the OEM headlight (2a) while the other will unscrew the 4 bolts located on the back of the headlight's casing (2b) with a socket wrench (size 10).



2a



2b

### 3) DISCONNECT THE OEM WIRING

The assistant must continue to secure the light (3a) while the installer disconnects the OEM headlight from the OEM wiring harness. To do so, remove the two protective harness covers (3b) and detach the 3 plugs (3c).



3a



3b

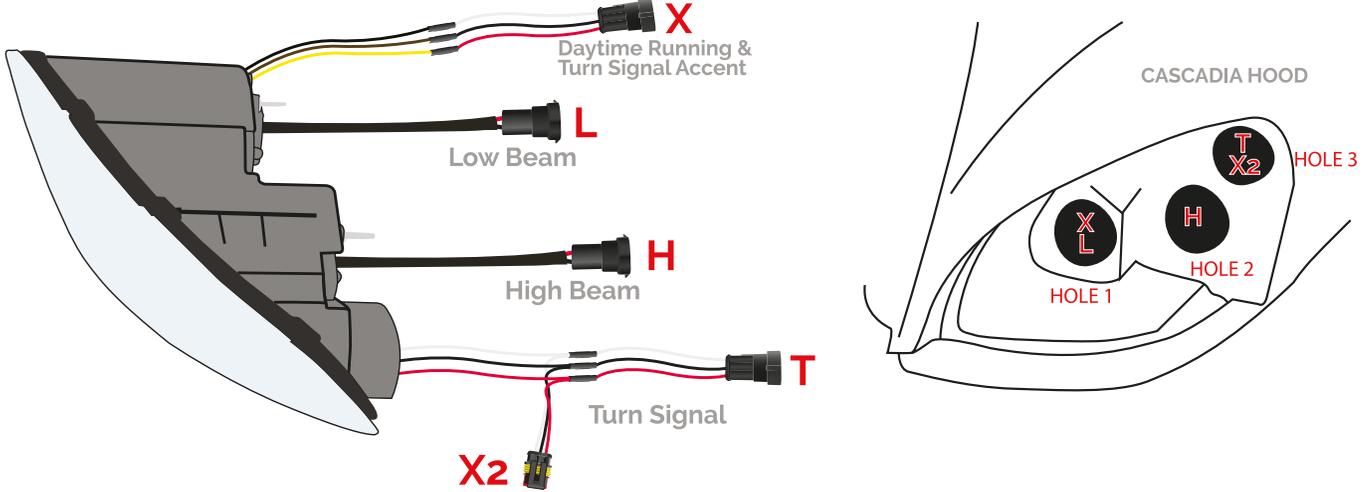


3c

NOTE: A Flat screwdriver will be helpful to unclip the connectors.

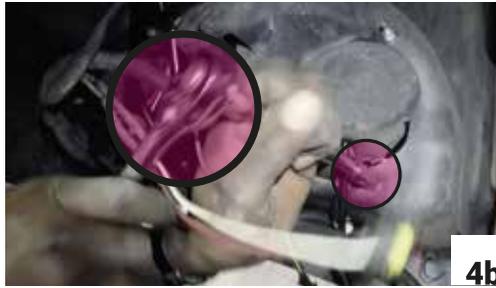
#### 4) THREAD THE TRUX HEADLIGHT ASSEMBLY WIRING THROUGH THE APPROPRIATE CHANNELS ON THE TRUCK FRAME

Before installing the Trux Cascadia's Headlight Assembly, ensure that all DRL connector plugs on the Assembly are not connected with one another. Thread the connectors in the proper channels as shown in the diagram below (e.g Wire X and Wire L to Hole 1)



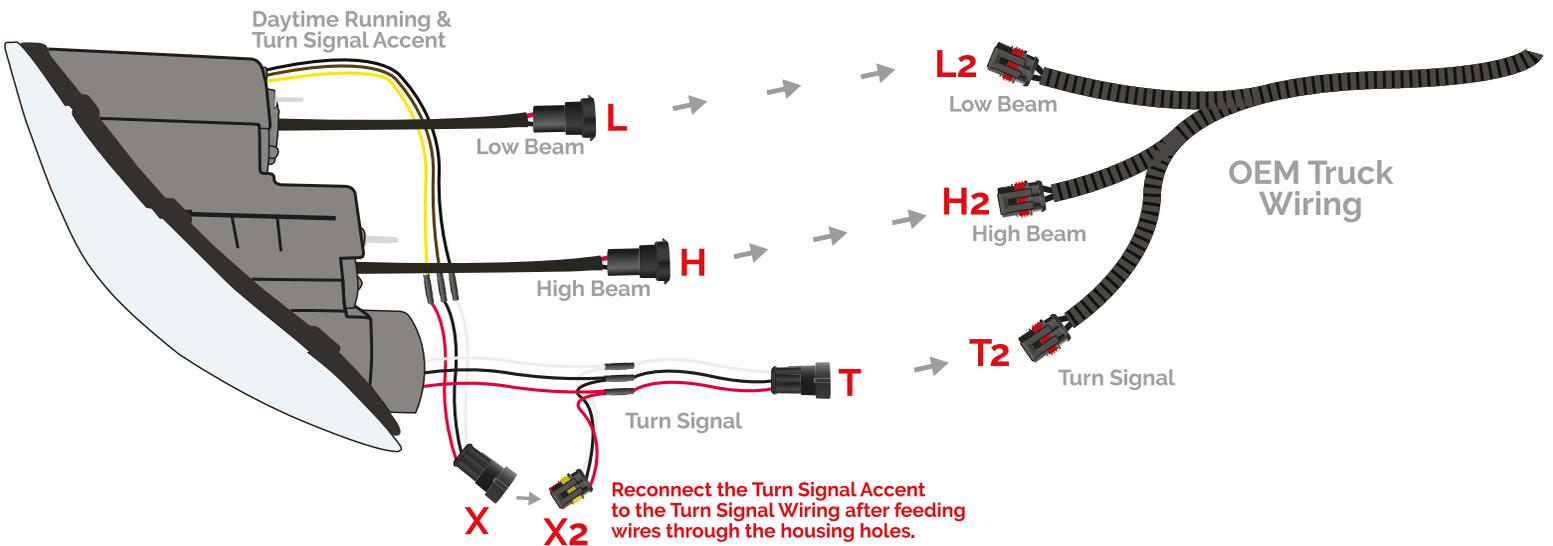
#### 5) MOUNT AND SECURE THE TRUX HEADLIGHT ASSEMBLY

Line up the new headlight assembly with the truck's mounting holes (4a) and secure the assembly with the provided washers and bolts. Fasten with a size 10 socket wrench (4b) at the locations below (4c).



#### 6) PLUG & PLAY

Connect the Trux Headlight Assembly by plugging in the connectors as shown in the diagram below.



**NOTE:** No programming or resistor is needed to complete the installation.

#### ADJUSTING THE HEADLIGHT BEAMS

The headlight beam can be adjusted with a 4mm socket driver. Adjust the pins clockwise or counter clockwise at the locations on the back of the headlight as shown in the diagram.



4mm Socket Driver Required

