# 2019-2024 RAM 1500/2500/3500 Full LED Tail lights SKU 311477/ 311478

Modified on: Wed, Jun 21, 2023 at 1:53 PM

2019-2024 RAM 1500/2500/3500 Full LED Tail lights

SKU# 311477, SKU# 311478



"DON'T GET LEFT IN THE DARK



19-24 DODGE RAM 1500



FOR OF HALOGEN MODELS

CONNECT THE OE FACTORY CONNECTOR DIRECTLY TO THE NEW TAIL LIGHT CONNECTOR. THE NEW LIGHTS ARE PRE-INSTALLED WITH THE HALOGEN HARNESS. ONLY REFER TO THE NEXT STEPS IF YOUR OE TAIL LIGHTS ARE THE LED MODELS.



FOR OE LED MODELS WITHOUT BLIS

CONNECT THE OE FACTORY CONNECTOR
DIRECTLY TO THE NEW TAIL LIGHT
CONNECTOR. THE NEW LIGHTS ARE
PRE-INSTALLED WITH THE HALOGEN
HARNESS. ONLY REFER TO THE NEXT STEPS
IF YOUR OE TAIL LIGHTS ARE THE LED



REFER TO 12 STEPS BELOW



STEP 1

#### REMOVE OEM BLIS MODULE

USE T20 TORX BIT AND UNSCREW THE 4 CIRCLED SCREWS TO REMOVE BLIS ASSEMBLY FROM OE LIGHT.

(DRIVER SIDE/LEFT SHOWN IN PHOTO)



STEP 2

#### REMOVE OEM BLIS MODULE

USE T20 TORX BIT AND UNSCREW THE 2 SCREWS TO REMOVE BLIS SENSOR FROM BLIS HEAT SINK.

REPEAT STEP 1 & 2 ON OPPOSITE SIDE



STEP

#### DISCONNECT BLIS MODULE

PRESS DOWN ORANGE TAB ON BLIS SENSOR CONNECTOR AND DISCONNECT BLIS SENSOR.

\* DO NOT DROP OEM BLIS MODULE \*



TED A

SET BLIS SENSOR ASSEMBLY ASIDE FOR LATER USE

\* DO NOT DROP OEM BLIS MODULE \* REPEAT STEP 1 & 2 ON OPPOSITE SIDE



## STEP 5

#### REMOVE BLIS COVER ON NEW TAIL LIGHT

REMOVE SCREWS FROM BLIS COVER FROM NEW LIGHT. PRESS DOWN TAB ON CONNECTOR AND DISCONNECT.



## STEP 6

#### REMOVE HALOGEN HARNESS

REMOVE PRE-INSTALLED HALOGEN MODEL HARNESS WITH RESISTORS, PRESS DOWN BLACK TAB ON HARNESS TO DISCONNECT.



#### STEP 7

#### SET ASIDE AND STORE

SET ASIDE/STORE HALOGEN HARNESS AND RESISTORS.

REPEAT STEP 5 & 6 ON OPPOSITE SIDE



#### STEP 8

## ON NEW TAIL LIGHT

LOCATE BLIS ASSEMBLY REMOVED FROM OE TAIL LIGHT (SEE STEP 2) CONNECT DISCONNECTED CONNECTOR FROM NEW LIGHT TO OEM BLIS SENSOR.



#### TEP 9

#### ASSEMBLE BLIS SENSOR

ASSEMBLE BLIS SENSOR TO BLIS HEAT SINK USING SCREWS FROM STEP 2

REPEAT STEP 8 & 9 ON OPPOSITE SIDE



### STEP 10

## CONTINUE TO BLIS MODULE INSTALLATION

FEED WIRE HARNESS TO INSIDE OF LIGHT

REPEAT ON OPPOSITE SIDE



#### STEP 11

## COMPLETE BLIS MODULE INSTALLATION

SET BLIS MODULE INTO NEW TAIL LIGHT. LEAVE NO GAPS BETWEEN HOUSING AND MODULE.

ASSEMBLE BLIS MODULE TO NEW TAIL LIGHT USING 4 SCREWS FROM STEP 1



### STEP 12

INSTALLATION COMPLETE

TEST ALL FUNCTIONS BEFORE DRIVING ON THE ROAD

2019-2024 DODGE RAM 1500

PART NUMBER: 311478