

Aeris SmartSense® Driver Warning Lamp (DWL)

Installation With and Without A Corner Bracket

Tech Tip for Installation of the Aeris SmartSense® Driver Warning Lamp (DWL) with or without the use of a corner bracket.

USING A CORNER BRACKET WITH THE SMARTSENSE DRIVER WARNING LAMP

STEP 1. If the installation is done using a corner bracket, then first install the DWL on the Corner bracket. (See Fig. A) **DO NOT** use impact based fastening methods. Pop rivets or self-tapping screw should be used. (See Figs. C & D)
CAUTION: IMPACT TOOLS CAN POTENTIALLY DAMAGE THE DEVICE.

STEP 2. After the DWL is installed then install the corner bracket itself. **DO NOT** use rivets that require impact tools to install them. (See Fig. B)

STEP 3. The bracket or DWL should be installed after the trailer sides and corner structures are completely installed such that all impact tools will not be needed near the DWL.

MOUNTING THE SMARTSENSE DRIVER WARNING LAMP DIRECTLY TO THE TRAILER

STEP 1. Installing DWL without bracket example using self-tapping screws. First connect cable then tuck cable bullet connectors under DWL. (See Fig. E) Then install self-tapping screws with a screw driver. (See Figs. C & D) Do not use rivets that require impact tools to install them.
CAUTION: IMPACT TOOLS CAN POTENTIALLY DAMAGE THE DEVICE.

STEP 2. The DWL should be installed after the trailer sides and corner structures are completely installed.

NOTE: If rework of the trailer corners or panels is needed within 6 feet of the DWL installation and impact tools will be needed, remove the DWL before any rework is performed to prevent potential damage to the device.

CAUTION: Reworking the trailer with impact tools after the DWL is installed can potentially damage the device.



Example of using a self-tapping screw for installation.



Example of using a pop rivet to install the bracket.

