

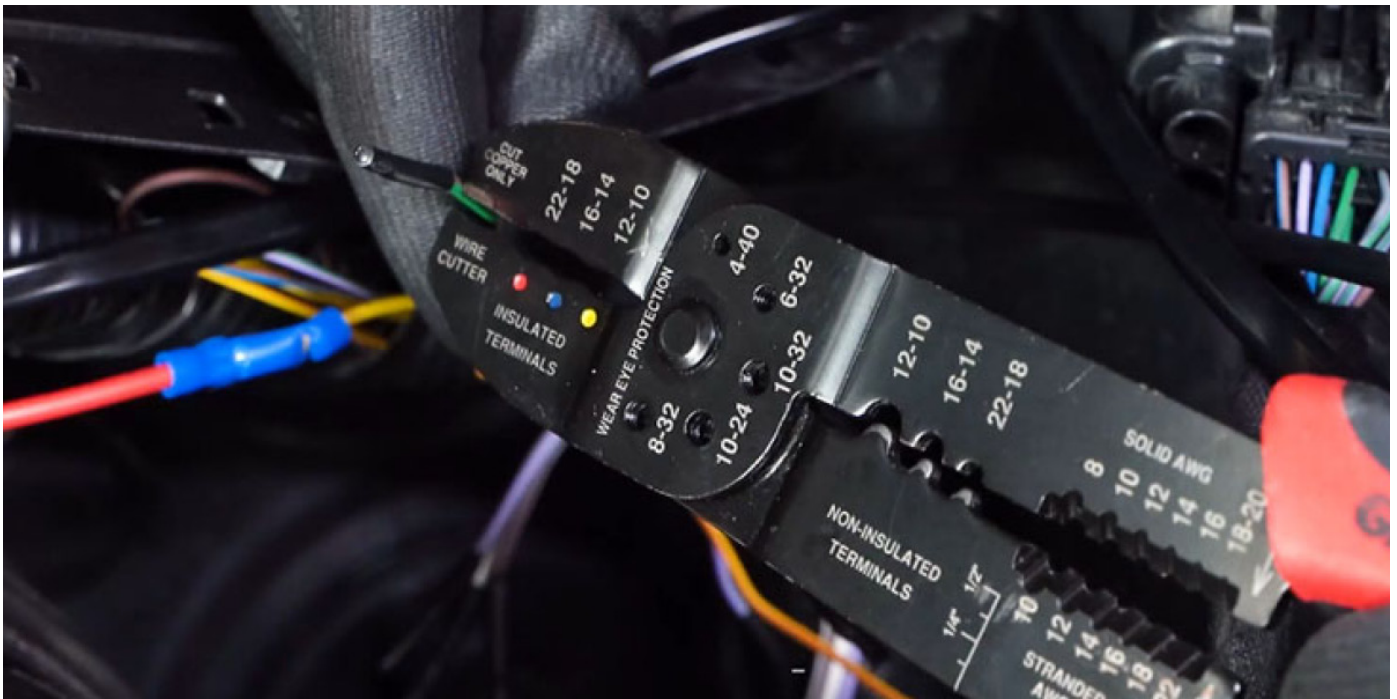
Step 1 - Connect the Wire Harness.

Disconnect the plug on the back of the 7-pin trailer connector, by reaching up underneath the bumper. Depress the locking tabs and slide the connector off. Connect the provided wire harness in-line, by connecting one side to the original plug, and the other side to the back of the 7-pin connector (A).



NOTE: If you do not have a 7-pin trailer connector or the provided plug does not fit, you may proceed with the installation using the included T-tap wire with an amp connector. Simply tap into a 12-volt power source, and plug the amp connector into the HitchMount wire harness.

If you wish, you may also manually splice wires to the original wire harness.



DD WIRE	FUNCTION	PIN #
BLACK	Ground	PIN 2
RED	White (Reverse)	PIN 7
BLUE	Low Power Red (Running)	PIN 6
YELLOW	High Power Red (Brake)	PIN 7

Step 2 - Route the DT Connector.

Route the DT connector (**B**) through the back of the trailer hitch receiver, to the front. If your hitch receiver does not have an opening on the back, you may need to create an opening in order to run the wire through. This is not common or expected.



Step 3 - Connect HitchMount Pod to Harness.

Plug the DT connector (B) into your LED pod. Then, using the patent-pending HitchMount clip, simply push the light into the trailer hitch receiver until it snaps into place.



Step 4 - Test Function.

Test the function. Please note that, depending on the configuration and features of your vehicle, certain systems may be enabled or disabled as the vehicle recognizes the presence of a connection on the trailer harness. This is normal. It may be possible to change some of these operating conditions from your vehicle's dash if desired. If the lamp itself does not illuminate when expected, please try turning the vehicle off and back on, then [contact Diode Dynamics](#) directly for assistance.

Step 5 - Removing HitchMount.

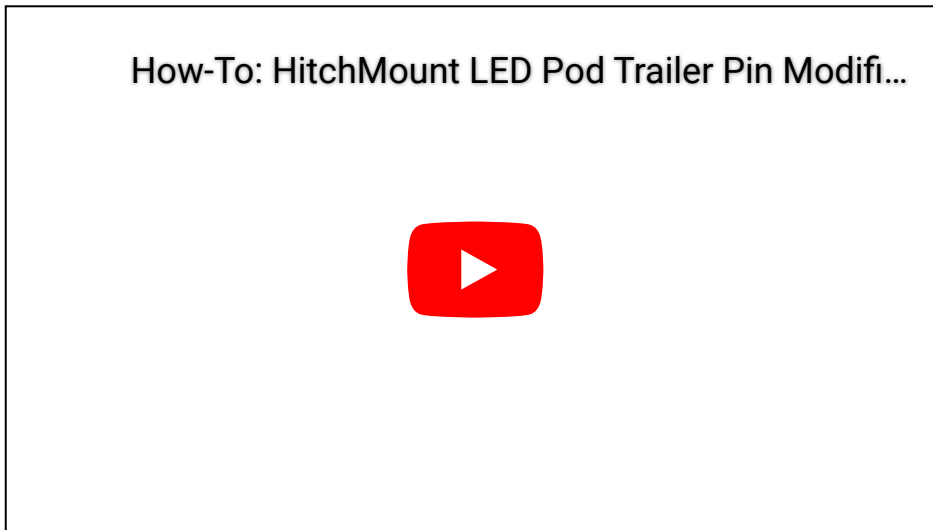
To remove the HitchMount, depress the clips on either side and apply forward pressure to slide the lamp out of the receiver. Unplug the wire harness. If you plan to leave the harness disconnected for an extended period, unplug the harness from the 7-pin connector as well for safe storage.

Otherwise, simply tuck the DT connector out of the way until it is again needed.

OPTIONAL: Using a HitchMount with a Hitch Pin

The HitchMount has been designed to stay securely in place during use. If you would like to add a locking hitch pin for added security (not included), you may easily accomplish this with slight modification. This modification does not void any manufacturer warranty.

Watch the video below, or keep reading for instructions to perform the modification.



Step 1 - Cut Out Retention Tabs.

Push the retention tab outward and use a cutting tool to cut out the circular section on the tab. Repeat on the other side.

Step 2 - Connect HitchMount Pod to Harness.

Plug the DT Connector into the pod, and slide the HitchMount into the trailer hitch receiver.

Step 3 - Insert The Hitch Pin.

Slide the hitch pin into place with one hand, as you align the HitchMount with your other hand. It should be a tight fit, which will prevent rattling and movement once installed. Lock the pin if desired.