StageSeries RALLY-QUALIFIED LED LIGHTING
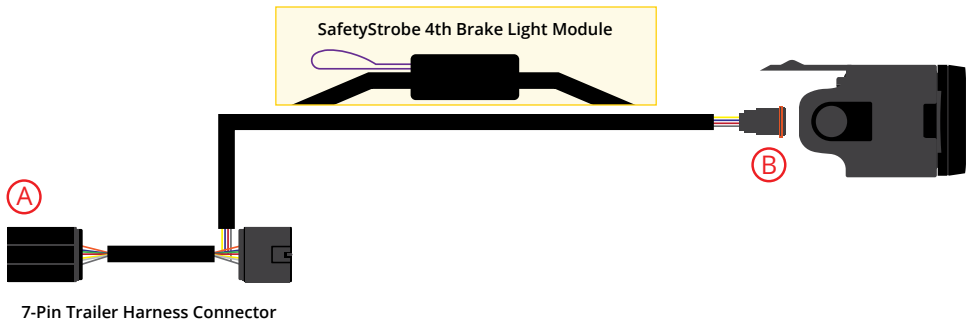
ASSEMBLED IN **USA**

Thank you for your purchase of our new Stage Series HitchMount LED Pod Reverse Kit. This kit allows you to mount an SSC1 or C1R LED pod in any 2-inch trailer hitch receiver. Basic installation instructions are included below.

Please contact us if you have any questions.

The C1R model includes a SafetyStrobe feature. This provides extra visibility by blinking the high-power red LED rapidly the first time the brakes are applied. If you would like to disable this feature, cut the purple wire on the included module, and the light will not blink when it is activated. To keep this feature, leave the purple wire connected.

SafetyStrobe 4th Brake Light Module

Ⓐ Ⓑ

7-Pin Trailer Harness Connector

1. Disconnect the plug on the back of the 7-pin trailer connector, by reaching up underneath the bumper. Depress any 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. Ⓐ

NOTE: If you do not have a 7-pin trailer connector, or the provided plug does not fit, you may proceed with installation if you wish by manually splicing wires to the original wire harness, as follows:

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

See back for further instructions.

2. Route the DT connector Ⓑ 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.

3. Plug the DT connector Ⓑ 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.

4. 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.

5. 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 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.

1. Cut out the retention tabs. To do so, push the retention tab outward and use a cutting tool to cut out the circular section on the tab. Repeat on the other side.

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

3. 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.

NEED MORE HELP?

You Tube

Scan the QR code to link to our installation video online!

We've taken the time to test our products on your vehicle. We can guarantee compatibility and fitment the first time – no guessing game! If you need more help with installation, watch our step-by-step video to walk you through the process.

This installation guide is for the following SKUs:
DD7420 Stage Series HitchMount LED Pod Reverse Kit, SSC1 Sport   DD7422 Stage Series HitchMount LED Pod Reverse Kit, C1R

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