

Thank you for your purchase of our new SS5 CrossLink Universal Bracket Kit. This universal bracket kit is used to mount your Stage Series CrossLink Lightbar to your vehicle. Basic installation instructions are included below.



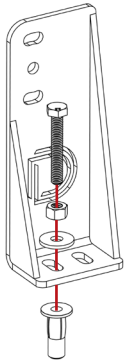
Please contact us if you have any questions.

Tools Needed: Ratchet, 10mm socket, drill, 10mm drill bit, 10mm wrench

Blind Install

Follow the instructions below if you are installing the bracket on a surface where you don't have access underneath.

1. Drill two 10mm (or 25/64") holes for each bracket, four holes total.



RIVNUT INSTALLATION: If you have a rivnut installation tool, follow the tool's instructions to install the included M6 rivnuts in the drilled holes, then skip to step 6. Otherwise continue to step 2.

2. Assemble the 40mm M6 screw, M6 non-flange nut, oversized washer, and rivnut onto the bracket. Ensure that there is full thread engagement on the rivnut, and that the nut and rivnut are snug to the bracket.

3. Place the bracket on the vehicle such that the rivnut is in the drilled hole.

4. Facing down, towards the bracket, use a 10mm wrench to turn the M6 nut clockwise (traveling down the screw) while holding the screw in place with a 10mm socket or wrench. This will pull the rivnut up to the bracket, securing it to the vehicle.

5. When you can no longer turn the nut, remove the screw from the rivnut, unbolt the bracket, and remove the bracket. Loosely thread the screw back into the rivnut and pull outward to confirm it is securely installed. If the rivnut pulls out, repeat steps 2 through 4 to reinstall. Repeat this process for all four holes.

6. Using a 10mm socket and wrench, secure the brackets back onto the vehicle. Use the included 20mm M6 flange bolts on the top of the brackets to secure them to the rivnuts.

7. Assemble and wire your lightbar using the included CrossLink lightbar instructions.

See back for further instructions.

Non-Blind Install

Follow the instructions below if you have access to both sides of the mounting surface.

1. Drill two 5mm holes for each bracket, four holes total.
2. Using a 10mm socket and wrench, secure the brackets onto the vehicle. Use the included 20mm M6 flange bolts and M6 flange nuts to secure the bracket.
3. Assemble and wire your lightbar using the included CrossLink lightbar instructions.

Please contact **Diode Dynamics** should you have any questions about the installation or wiring process, at **314-205-3033** (10a-5p CST) or **contact@diodedynamics.com**.

NEED MORE HELP?

Scan the QR code to link to our YouTube Channel!

We continuously bring in vehicles to our testing garage in order to create step-by-step videos to walk you through the installation process on your specific vehicle. Scan the QR code to see all our installation videos.

YouTube



This installation guide is for the following SKU:

DD7216 SS5 CrossLink Universal Bracket Kit

**100% SATISFACTION
GUARANTEE**

