



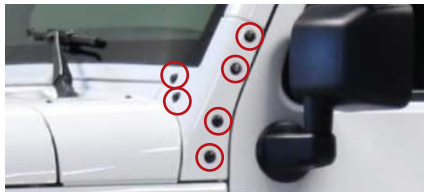
Thank you for your purchase of our new SS5 CrossLink or SS50 Windshield Lightbar Kit. CAD-designed to use existing mounting points, this kit is compatible with the 2007-2018 Jeep JK Wrangler. Installation instructions are included below.



COMPUTER DESIGNED
OEM FITMENT

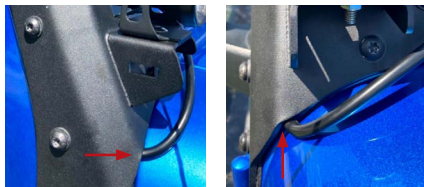
Please contact us if you have any questions.

Tools Needed: T40 torx bit and ratchet



1. On the driver's side a-pillar, remove the six bolts shown in the picture to the left using a T40 Torx bit and ratchet.

Five will be reused.



2. Align the holes on the protecting pad with the mounting holes on the bracket. Before securing the bracket and mounting pad to the vehicle, route your wiring harness behind the bracket as shown in the pictures to the left.

See back for further instructions.



3. Using five of the six original bolts, loosely secure the bracket and mounting pad to the vehicle, leaving 1/4 inch clearance. Use the supplied bolt for the location circled in the picture to the left.

4. Repeat steps 1 through 3 on the passenger side of the vehicle.

5. Assemble your lightbar using the included CrossLink lightbar instructions. Then mount the assembled SS5 lightbar on the three mounting holes securing it loosely with the provided M6 hardware. Adjust supports as needed.

If you purchased the SS50 kit, install the lightbar onto any of the three mounting holes securing it loosely with the provided M6 hardware.

6. Adjust and aim your lightbar and tighten all the screws.

If you purchased the SS5 kit, adjust the lightbar to the desired curvature and tighten all screws. Make sure the rubber bumpers on the supports touch the windshield frame and then while a friend creates tension by pulling the bar out, tighten the CrossLink supports. This will help mitigate vibration.

7. Tighten all factory and supplied bolts down on both driver and passenger side brackets.

8. Connect the light to the included wiring harness. Route the wiring harness to the battery and connect the ring terminals to the positive and negative battery terminals. Use the included toggle switch and run it into your cabin. All power sources must be fused.

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. Be sure to subscribe to our channel to stay up-to-date on the newest products and videos from Diode Dynamics!

YouTube



This installation guide is for the following SKUs:

Jeep JK Wrangler S55 CrossLink Windshield Lightbar Kit, White Combo (**DD7224** Sport, **DD7266** Pro)
 Jeep JK Wrangler S55 CrossLink Windshield Lightbar Kit, Yellow Combo (**DD7225** Sport, **DD7267** Pro)
 Jeep JL Wrangler S550 Windshield Lightbar Kit, White Combo (**DD7226**)
 Jeep JL Wrangler S550 Windshield Lightbar Kit, Amber Combo (**DD7227**)

