



Thank you for your purchase of our new SS5 CrossLink Grille Kit. CAD-designed to use existing mounting points, this kit is compatible with the 2021+ Ford Bronco with the modular steel bumper. Installation instructions are included below.

**Please contact us if you have any questions.**



**Tools Needed:** T40 torx bit, ratchet, 10mm wrench, 10mm socket



*Passenger-side*



*Driver-side*

1. Using a T40 Torx bit and ratchet, remove the four bolts on the bumper shown in the pictures to the left.

2. Loosely install your new grille brackets, using the OEM T40 bolts and T40 bit.
3. Assemble your SS5 lightbar using the included CrossLink lightbar instructions.

*See back for further instructions.*



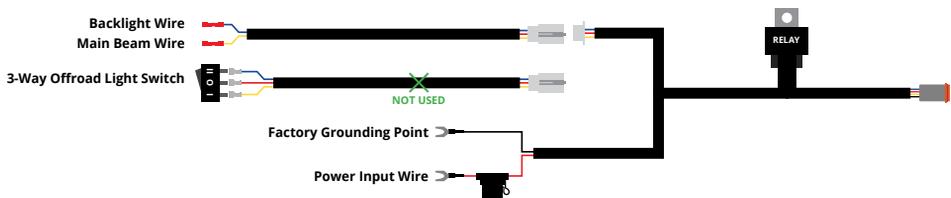
4. Mount the assembled SS5 lightbar onto the brackets with provided the M6 flange screws.

Long M6 socket-head end mount bolt

M6 flange bolts in these three locations

## Wiring Instructions

The following instructions are for Ford Broncos with an Auxiliary Switch Bank. If you do not have the Auxiliary Switch Bank, use the included toggle switch adapter wire to route a switch. All power sources must be fused.



5. Locate the auxiliary switch wiring above the grille. Access the owner's manual in the head unit and determine what wire color you will connect to based on the amperage rating. Connect the yellow wire for the main beam to an auxiliary switch wire. Using wire strippers, remove enough insulation to make a good connection. Insert the wire into the butt connector and crimp it to secure the connection.

6. Repeat this process for the blue backlight wire. The wire for the backlight can be connected to any of the other auxiliary switch wiring locations, like the back of the hood, or if you have a Stage Series backlit light already installed, you may choose to tap it into the same switch.

7. Connect positive and negative battery wires to the battery, or to main power terminals near the fuse box.

8. Secure the wires, test thoroughly, and tighten all hardware to complete your installation.

### **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!

**You** 



**This installation guide is for the following SKUs:**

Ford Bronco SS5 6-Pod CrossLink Grille Lightbar Kit, White Combo (**DD7235** Sport, **DD7270** Pro)  
 Ford Bronco SS5 6-Pod CrossLink Grille Lightbar Kit, Yellow Combo (**DD7236** Sport, **DD7271** Pro)