

Prinsu/Sherpa Roof Rack SS5 CrossLink LED Lightbar Kit Installation

The SS5 CrossLink Lightbar Kit For Prinsu/Sherpa Roof Racks adds a high-power LED pod light bar to your Prinsu or Sherpa roof rack wind deflector.

Installation Tools

- T30 Torx (Prinsu)
- 10mm Socket
- 13mm Socket
- 13mm Wrench
- 5/32 Allen Key / T-Handle
- Tape Measure

Mounting Instructions

Step 1 - Dissassemble Wind Deflector

Remove two (2) T30 Torx bolts (circled in red) on either side of the wind deflector - four (4) bolts in total.



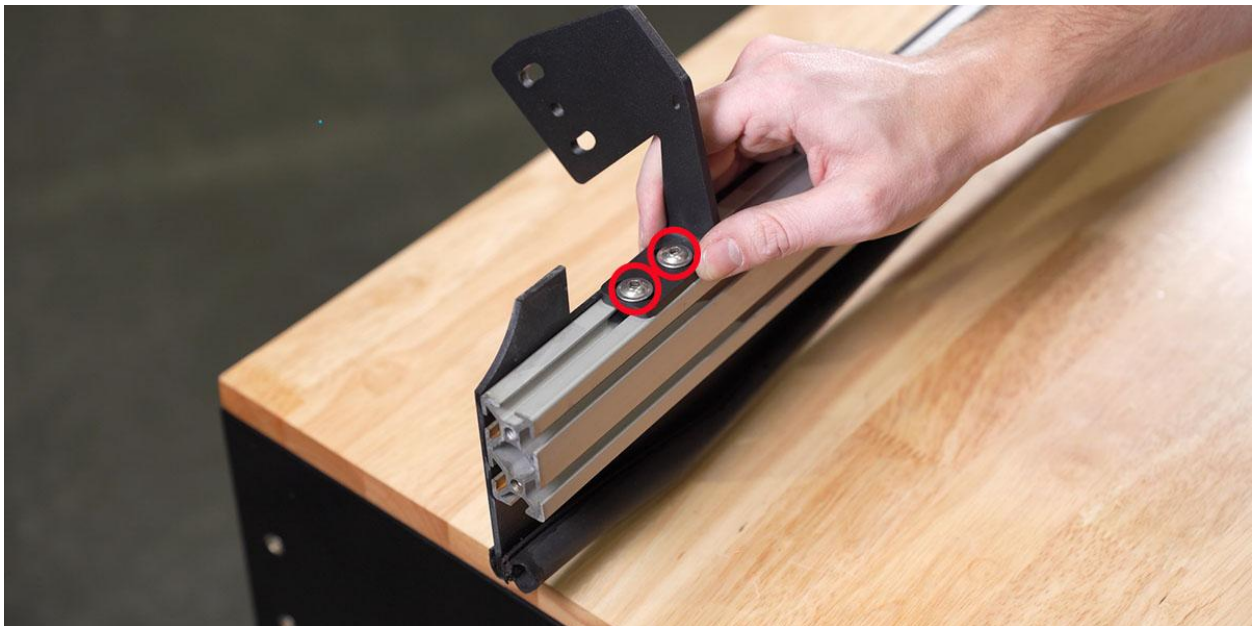
Step 2 - Install Double T-Nuts

Slide two (2) double t-nuts onto the top-facing channel of the wind deflector.



Step 3 - Mount Lightbar Brackets

Loosely install crosslink lightbar brackets onto the double t-nuts by threading two (2) flanged screws (circled in red) into place, hand tight.



Step 4 - Reinstall Wind Deflector

Install the wind deflector back onto the rack using the four (4) T30 bolts removed in Step 1.



Step 5 - Assemble CrossLink Lightbar

Assemble the CrossLink lightbar.



Step 6 - Install Support Link Mount

Install support link mount to the center crosslink support for six (6) pod configurations. Secure two (2) support link mounts onto the second and fifth crosslink supports for seven (7) pod configurations.



Step 7 - Mount CrossLink Lightbar

With a friend's help, loosely install the SS5 CrossLink lightbar to the brackets (as shown).



Step 8 - Secure Lightbar in Place

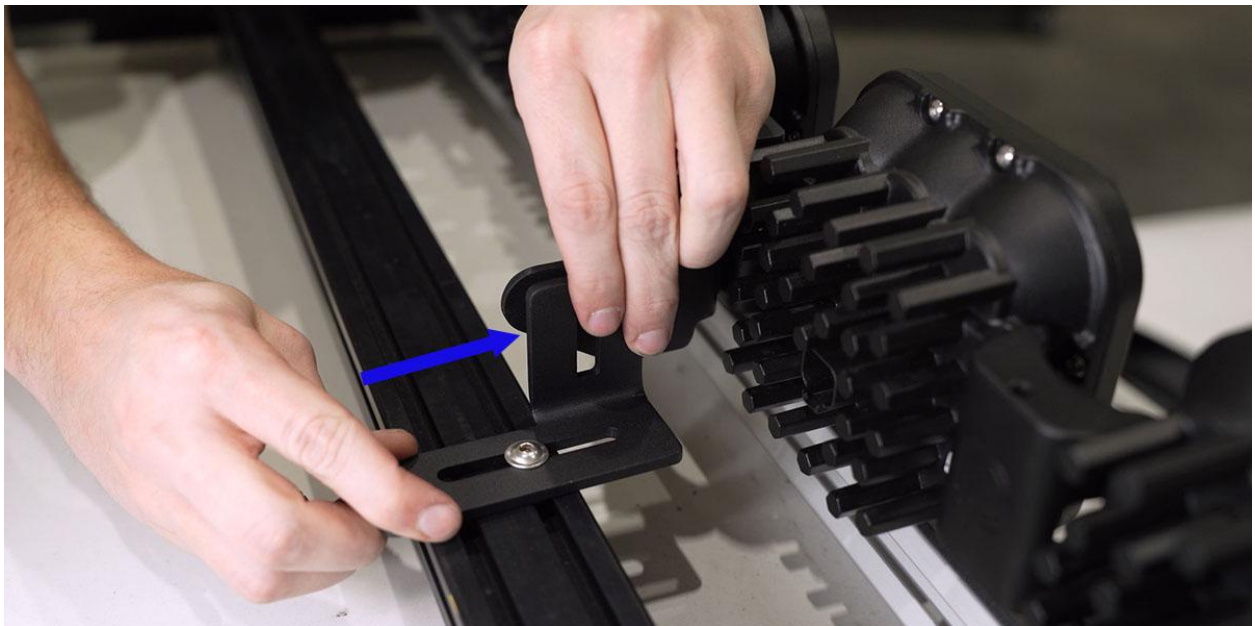
Once centered, secure the lightbar in place, starting with the 5/32 allen key flange bolts (circled in red).

NOTE: Apply upward pressure on the CrossLink Bracket, so that the bracket sits against the wind deflector panel, then secure.



Step 9 - Support Bracket Assembly

Slide the single t-nut into the top forward channel of the first support crossbar of the roof rack. Attach the support bracket to the single t-nut (as shown).



Step 10 - Secure Lightbar Completely

With the lightbar aimed how you like, secure everything down tight.



Wiring Instructions

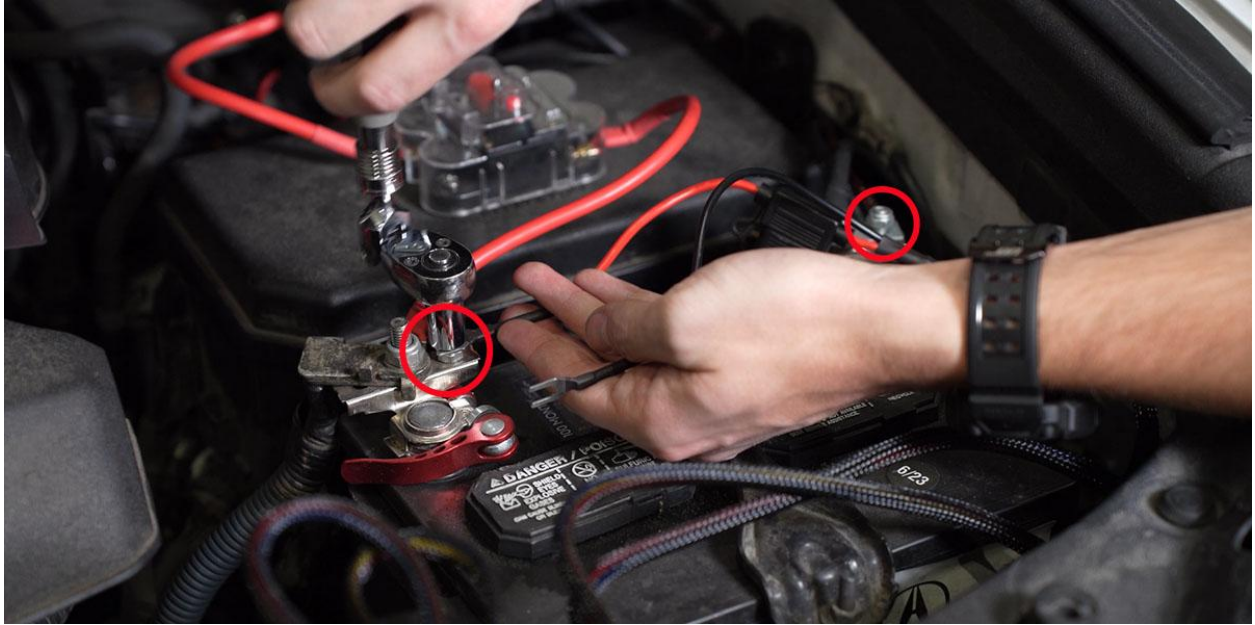
Step 11 - Plug in CrossLink Harness

Plug in the included CrossLink DT harness to each of the SS5 LED pods.



Step 12 - Attach Power Leads

Secure the positive and negative leads to the respective battery terminals (circled in red).



Step 13 - Route Toggle Switch

Route the toggle switch into the cab, through the firewall, and install it to the location of your choice.



Step 14 - Attach Wire Routing Tabs

Along the edge of the windshield, stick the included three (3) wire routing tabs on the top, middle, and bottom of the windshield (as shown).



Step 15 - Route DT Up Windshield

Route the DT lead up the windshield, and under the wind deflector (as shown). Plug DT harness into the CrossLink harness.

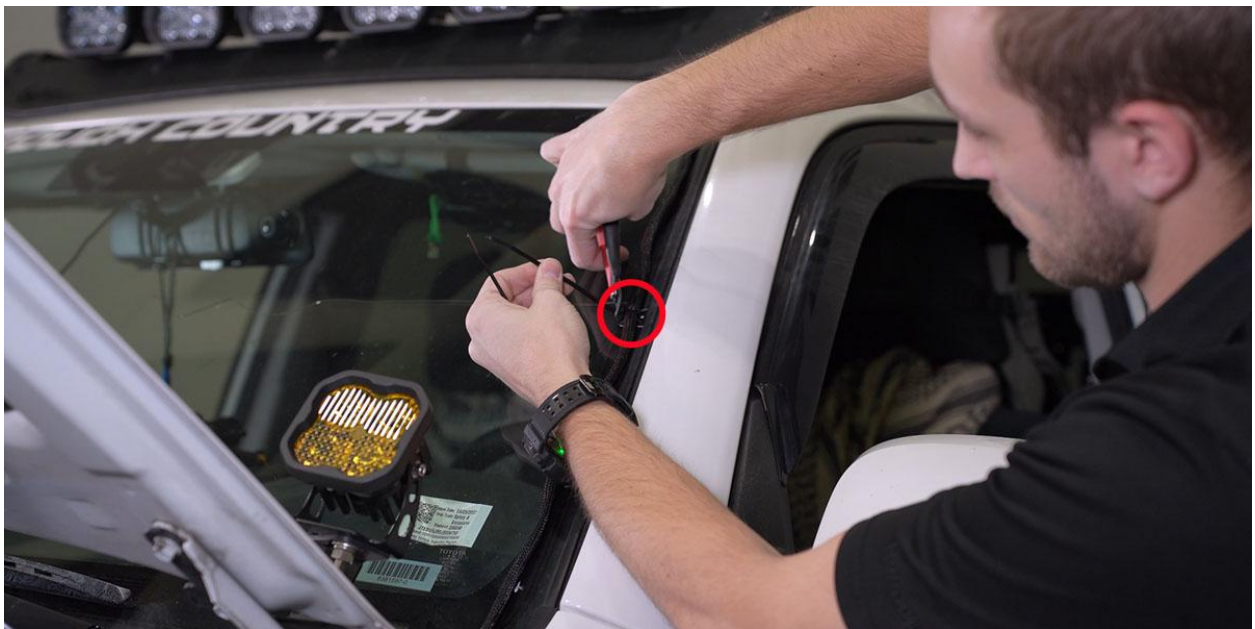
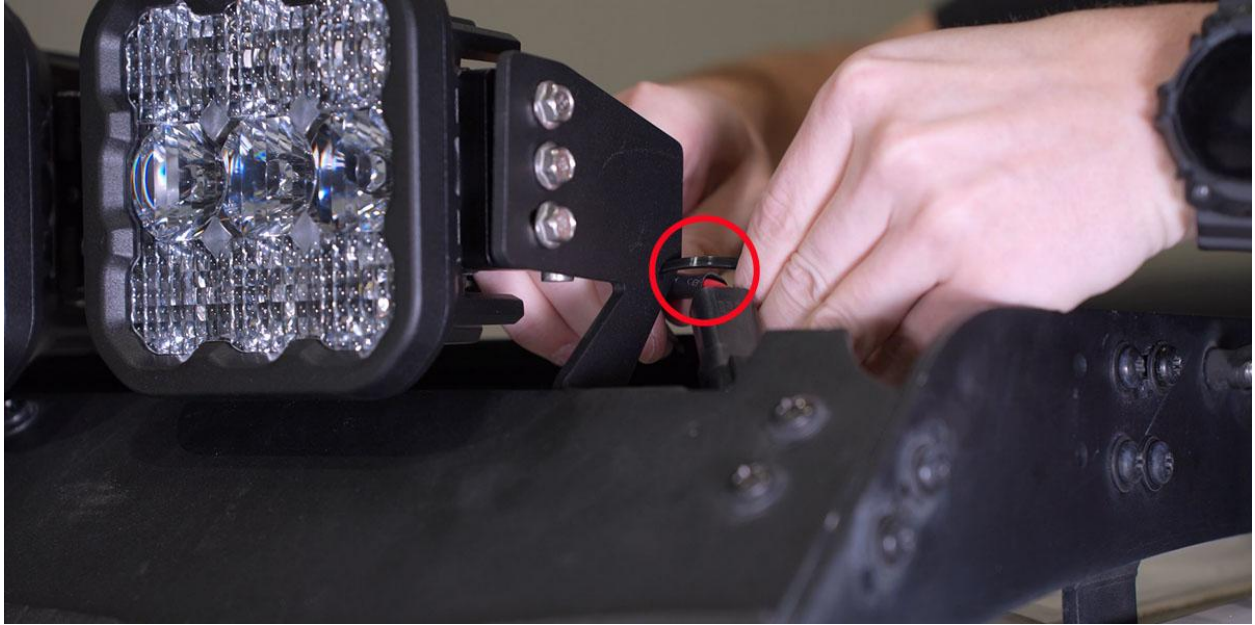




Step 16 - Test For Function

With everything plugged in, test for functionality. If everything is working properly, complete the installation with the included zip ties.





The installation is now complete.