360 CONNECT

INSTALLATION INSTRUCTIONS

IMPORTANT

THANK YOU FOR PURCHASING RIGID INDUSTRIES' PRODUCTS FOR YOUR VEHICLE.

Please read through all these instructions and tips before proceeding with the installation. We do our best to provide a simple installation process for all applications however, a professional installation is always recommended.

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BOX INCLUDES:

Pre-assembled light bar 4" 360 series RGBW Lights Black Covers Mounting Hardware

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RECOMMENDED TOOLS:

4MM HEX BIT 10MM WRENCH

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T10 TORX BIT

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- 7/16" WRENCH
- BLUE THREAD LOCKER

CAUTION: Always disconnect any power sources connected to your vehicle before servicing fuses or electrical systems.



Α	1/4-20 x 1" Hex Bolt	Place through the end link
В	End Link	Place on the link and align the holes
С	M6 x 25mm Pan Head Bolt	Place bolt inside the washer
D	M6 Flat Washer	Align the washer and bolt with the the correct hole
E	M6 Nylon Insert Locknut	Place the nut under the link and tighten to a minimum of 80 in-Ib using a 10mm wrench and 4mm hex bit
F	Surface Mount Bracket	Place over the hex head bolt
G	1/4" Flat Washer	Place the Washer over the hex head bolt
H	1/4"-20 Nylon Insert Locknut	Tighten the nut with the 7/16" wrench

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STRAIGHT CONFIGURATION:

The 360-Connect can be installed in a curved configuration based on consumer preference. The radius of the curved configuration has been designed to match the radius of Rigid RDS bar products.

The assembly will come out of the box in the straight configuration and the hardware will be installed in the locations shown below. To update it to a curved configuration, follow the steps on page 3:

In order to complete the installation, install the hardware as shown on page 1. NOTE: The surface mount bracket is sold separately.



To ensure proper vibration management, it is recommended to confirm the torque specifications of each M6 bolt on the connect bar every six months. See that each bolt is torqued to a minimum of 80 in-lb. If any bolts are less than 80 in-lbs, we recommend that you apply a blue thread locker to the bolts threads.

CURVED CONFIGURATION:

NOTE: It is recommended that a blue thread locker be applied to all bolts at reassembly in case the pre-applied glue patch on the bolt was compromised during disassembly.

STEP 1

Loosen (but do not remove) the pivoting M6 bolt at each link location marked by the blue arrow below.

STEP 2

Remove the M6 bolt at each link location marked by the green arrow on page 2. Reinstall this same M6 bolt in the alternate position marked by the orange arrow below.



STEP 3

Tighten all M6 bolts to the recommended minimum torque of 80in-lbs. Fully tighten all bolts on one side of the assembly, then all of the bolts on the other (Example: Tighten all of the bolts on the top of the assembly, then repeat on the bottom, or vice versa)

WIRING CONNECTIONS:

The assembled light bar can be connected to the supplied wiring assembly in the box using the pre-installed bullet connectors. Install the red to red, black to black, and white to white wires.

Take care to avoid any heat sources and sharp or abrasive surfaces when installing wiring.

Ensure the rubber isolation sleeves are properly secured at each connection. Do not allow exposed metal conductors to contact conductive surfaces.



NOTE: If desired, heat shrink tubing can be installed over electrical connectors for additional protection.

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YOUR INSTALLATION IS NOW COMPLETE.

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WARRANTY INFORMATION

For warranty information, visit www.rigidindustries.com/about/warranty 779 N Colorado St, Gilbert, AZ 85233 • 855-760-5337 www.rigidindustries.com

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