

Make:

Model:

2021+ Bronco Sport

Application:

Light Bar

Ford

PACKAGE CONTENTS						TOOLS
QTY		QTY		QTY		12mm Wrench
1	Light Bar	8	1/4"-20 x3/4" Flat Sockethead	6	1/4" Split Lock Washer	(Ratcheting type w/flex head)
2	Chassis Mounting Brackets		Screw	4	Threaded Hex Spacers	5/32" Hex key
2	Light Bar Mounting Plates	2	1/4"-20 x2.5" Flat Sockethead			7/16" Socket/Wrench
2	Cover Plates		Screw			1/2" Wrench
2	Tube Insert	6	1/4"-20 x3/4" Hex Bolt			
2	Cylindrical Spacer (Unthreaded)	6	1/4" SAE Flat Washer			

INSTALLATION INSTRUCTIONS

1



Locate and remove the (outer) tow hook bolt shown above. (Driver side pictured). Loosen the bolt next to it but, do not remove. Repeat step on the passenger side.



Once the mounting bracket is in position, reinstall the other bolt but keep them loose to allow the mounting bracket to move around during installation of the rest of the assembly. Repeat on passenger side.



Ensure the adjacent bolt is loosened roughly 1/4" to allow room for the mounting bracket to slide between it and the chassis.



1/4"-20 x 3/4" Flat Sockethead Screw into each one on the opposite side of the mount hole. Repeat on the passenger side. Tighten hardware (use 1/2" wrench to hold spacer and 5/32" hex key for the screw).

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Install the tube insert into the tube until the holes on the insert line up with the holes on the tube. Fasten them together using (1) 1/4"-20 x3/4" Hex Bolt, (1) 1/4" Lock Washer, and (1) 1/4" Flat Washer into each hole. Repeat on the opposite end of the bar. Note: To aid with holding the tube insert in place, use one of the 1/4"-20 screws and thread it into one of the holes on the side.



Fit the light bar assembly carefully between the mounts. Note: Have a friend help out as the next step will be a bit tricky to do on your own.



Assembly should now appear like shown above. Insert (2) $1/4''-20 \times 3/4''$ Flat Sockethead Screws through the inner plate and into the threaded spacers on the mount. Repeat steps on the passenger side. Tighten all hardware, including the bolts securing the mount to the tow hook area.



Attach the inner plates with the countersunk holes facing inward using (1) 1/4"-20 Hex Bolt, 1/4" Lock Washer, and 1/4" Flat Washer on each end. Attach the bolts to the upper hole on the tube. Ensure the lower hole is lined up with the lower hole on the inner plate (see image note).



Insert (1) 1/4"-20x 2.5" Flat Sockethead Screw and (1) Cylindrical Spacer (unthreaded) into the upper hole on the mount. The spacer must go inbetween the light bar assembly and the mount plate and thread into the tube lower hole left open in step 6. Repeat process on opposite end of the bar.



Completed assembly.

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