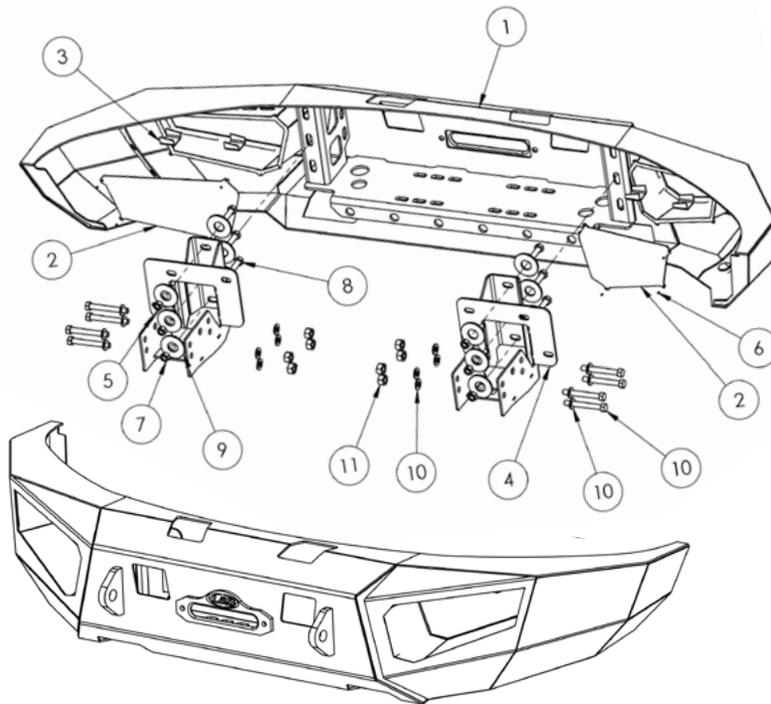




SIGNATURE SERIES
FORD F-150
 FRONT BUMPER

**INSTALLATION
 INSTRUCTIONS**

****PLEASE READ THROUGH THE INSTRUCTIONS BEFORE
 BEGINNING ANY PART OF THE INSTALLATION PROCESS****

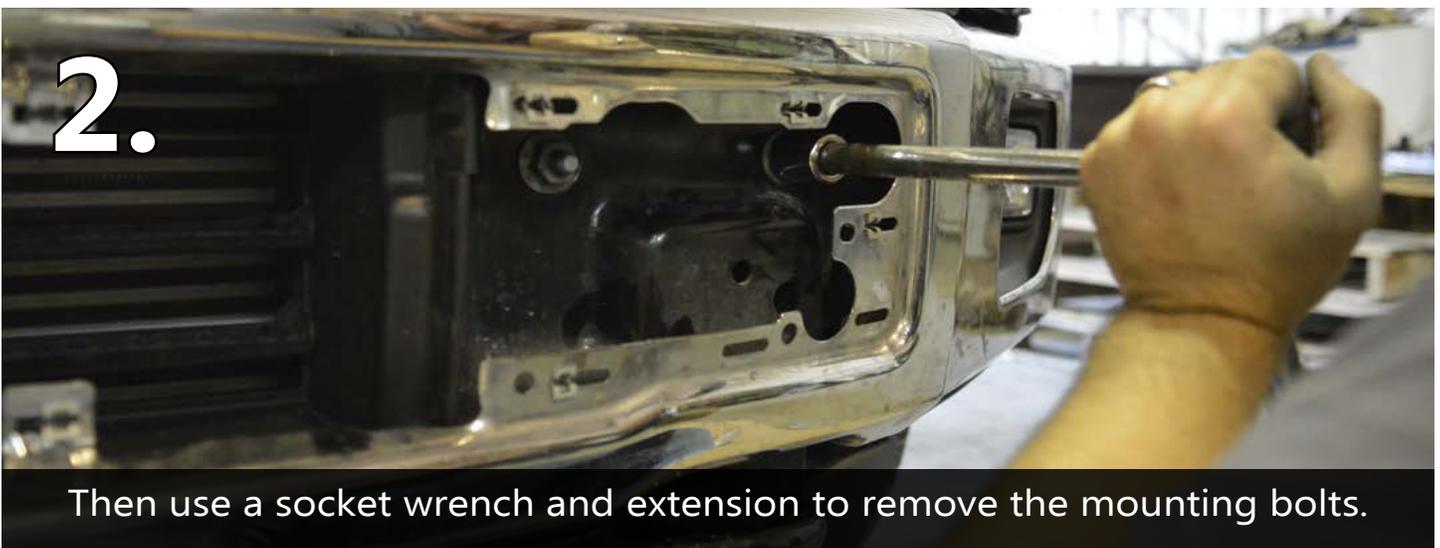
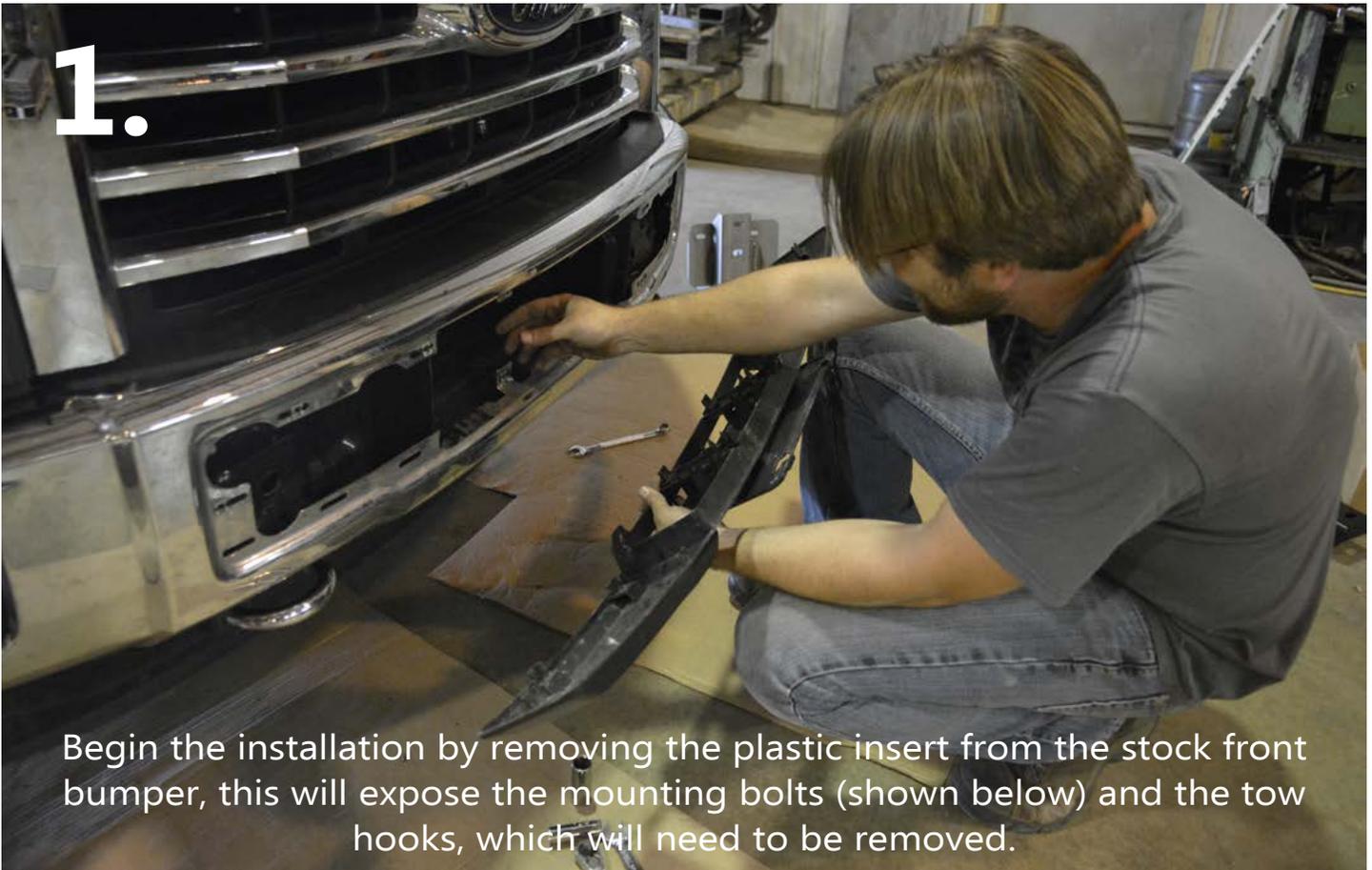


FABRICATED PARTS LIST

ITEM NO.	PART NUMBER	DESCRIPTION	EXPLODED VIEW/QTY.
1	4FFB1501	F150 BUMPER WELDMENT	1
2	2FFB1501-22	LIGHT HOUSING BACK PLATE	2
3	2FFB1501-24	LIGHT MOUNT BRACKET	4
4	4FFB1501-01P	MOUNTING BRACKET PASS.	1
5	4FFB1501-01D	MOUNTING BRACKET DRIVER	1

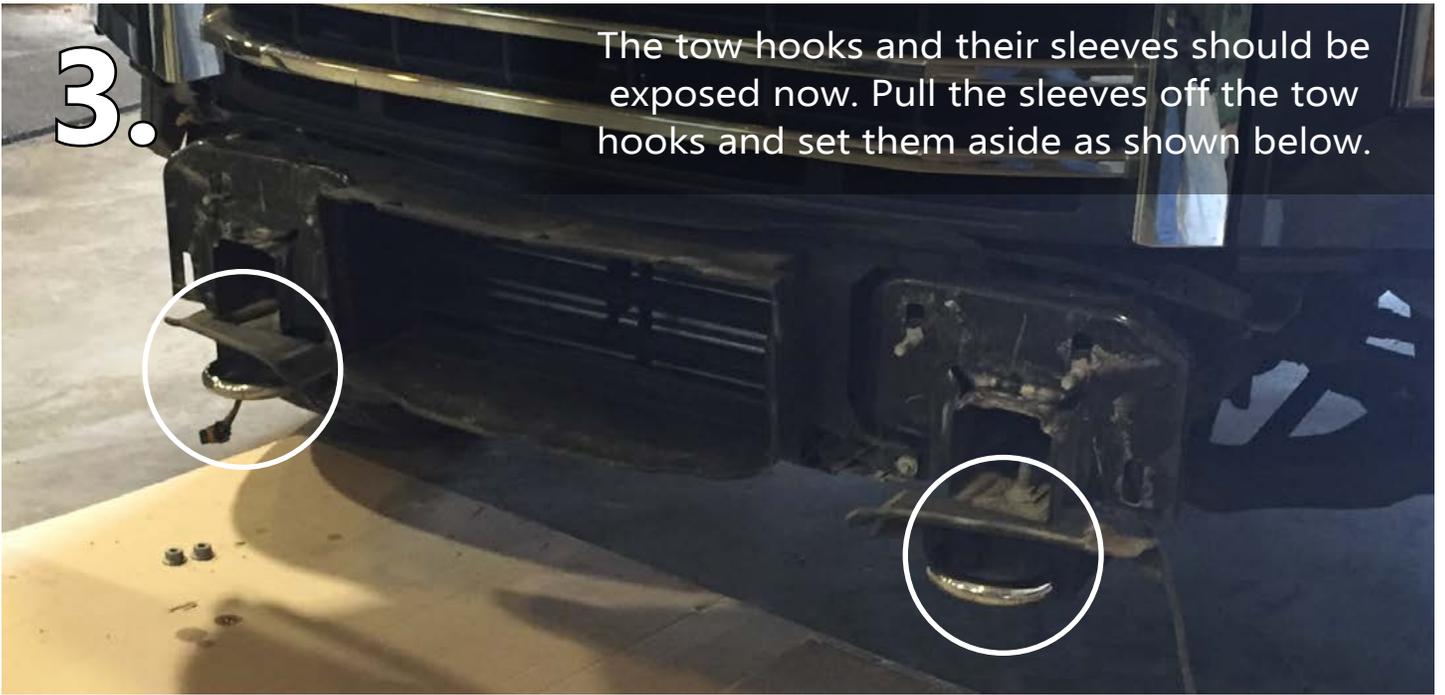
HARDWARE LIST

ITEM NO.	PART NUMBER	DESCRIPTION	EXPLODED VIEW/QTY.
6	6X.50ST	#6 SELFTAPPING SCREW .50 LG.	8
7	.50-13XN	1/2-13 HEX NUT	6
8	.50-13X1.75B	1/2-13 HEX BOLT 1.75 LG.	6
9	.50XW	1/2 WASHER	28
10	HBOLT 0.5000-13x4x1.25-N	1/2-13 HEX BOLT 5.75LG.	8



3.

The tow hooks and their sleeves should be exposed now. Pull the sleeves off the tow hooks and set them aside as shown below.



4.

Unbolt the tow hooks and set them aside as well. You will not be using these on your LoD bumper, as we provide D ring recovery points.



4.



On EcoBoost models, the plastic near the intercooler will need to be trimmed to fit into the LoD bumper.

5.



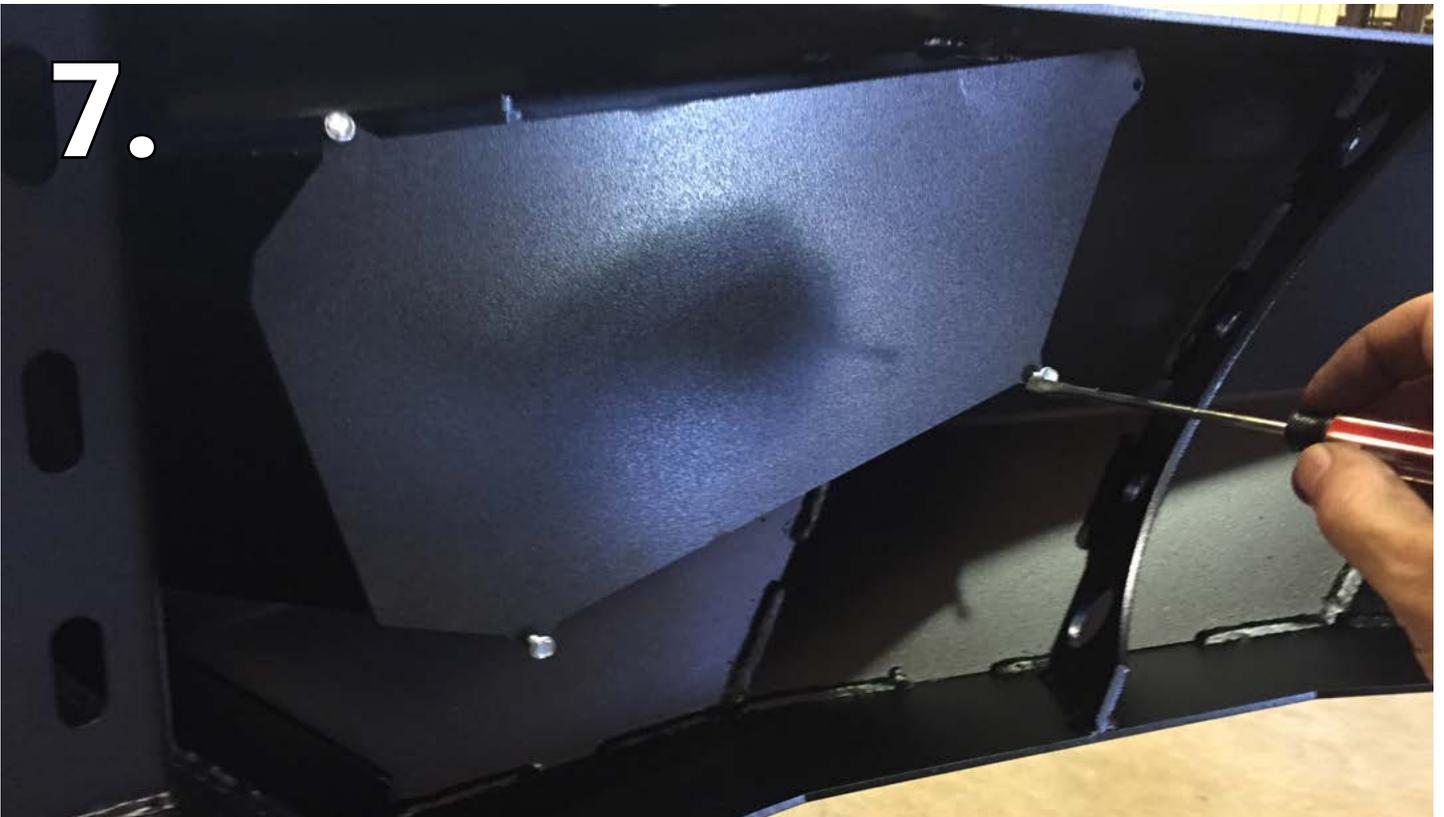
With the stock bumper removed and the plastic trimmed off, attach the provided frame mounts. Note the location of the holes and the direction of the bolts.

6.

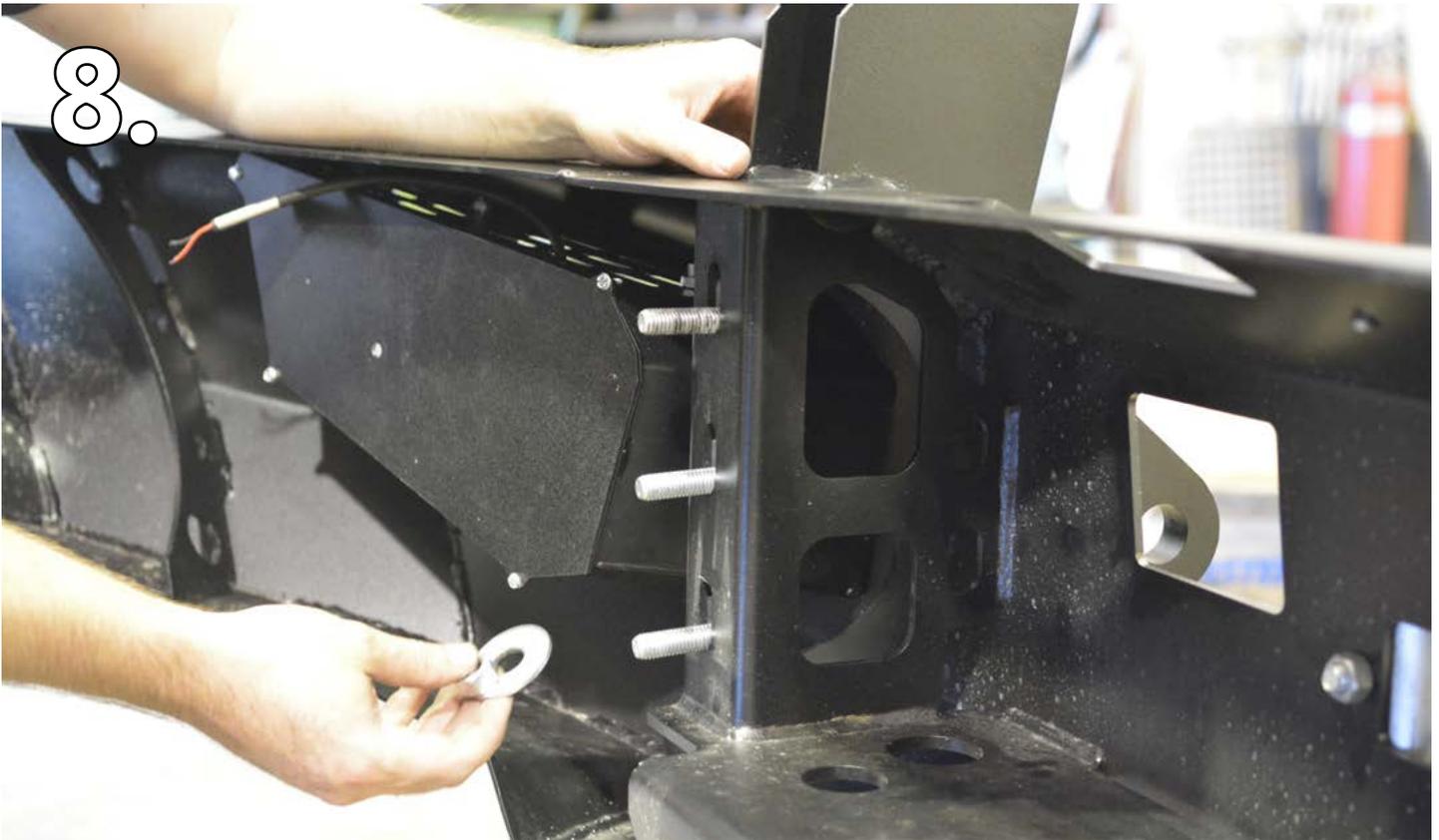


Before proceeding further, attach your lights into the holes. There are slots provided on the top face of the light opening.

7.



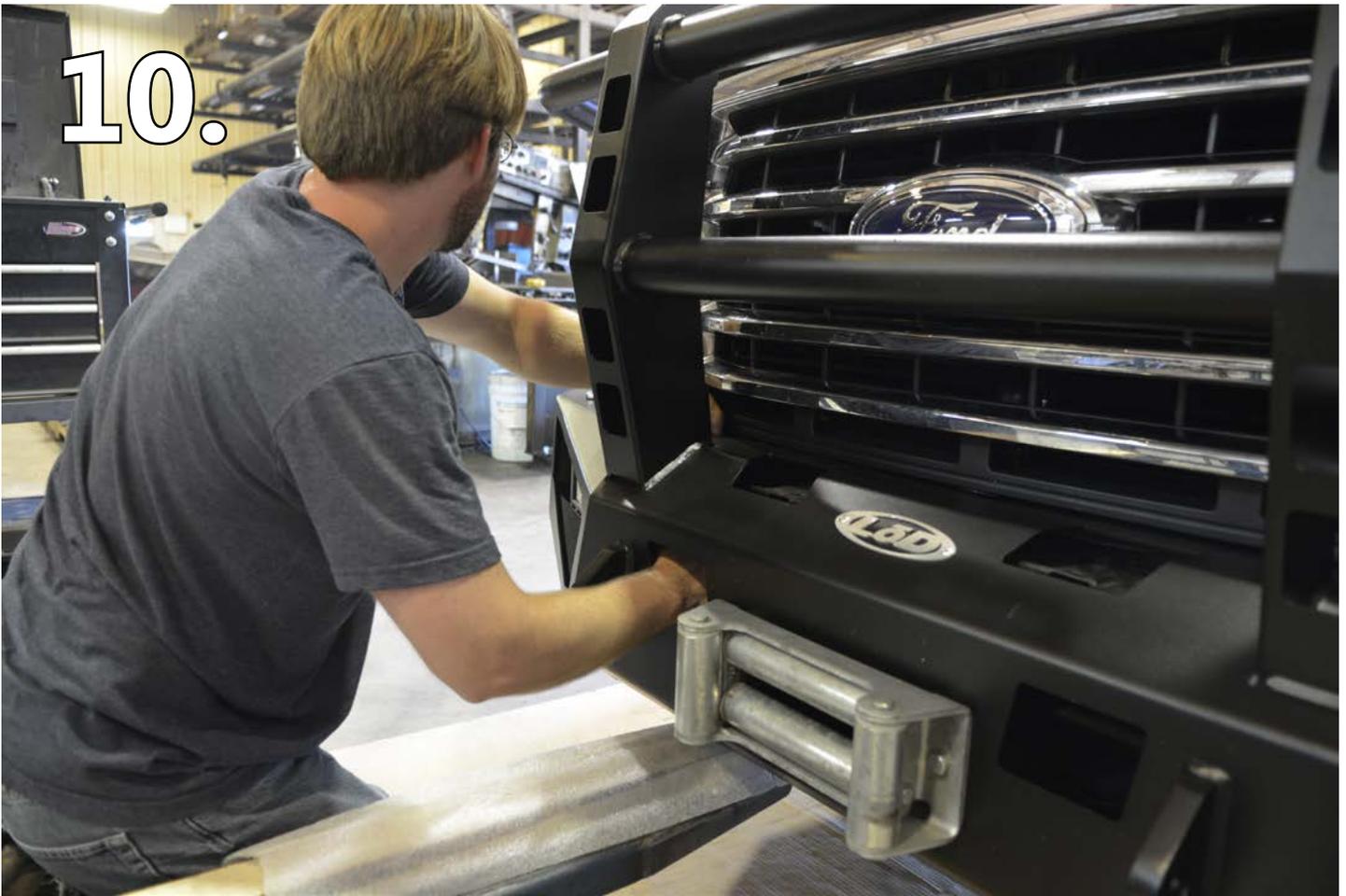
Then, attach the bezel backing plate with the #10 bolts provided. Take care to not over-tighten them and strip the threads.



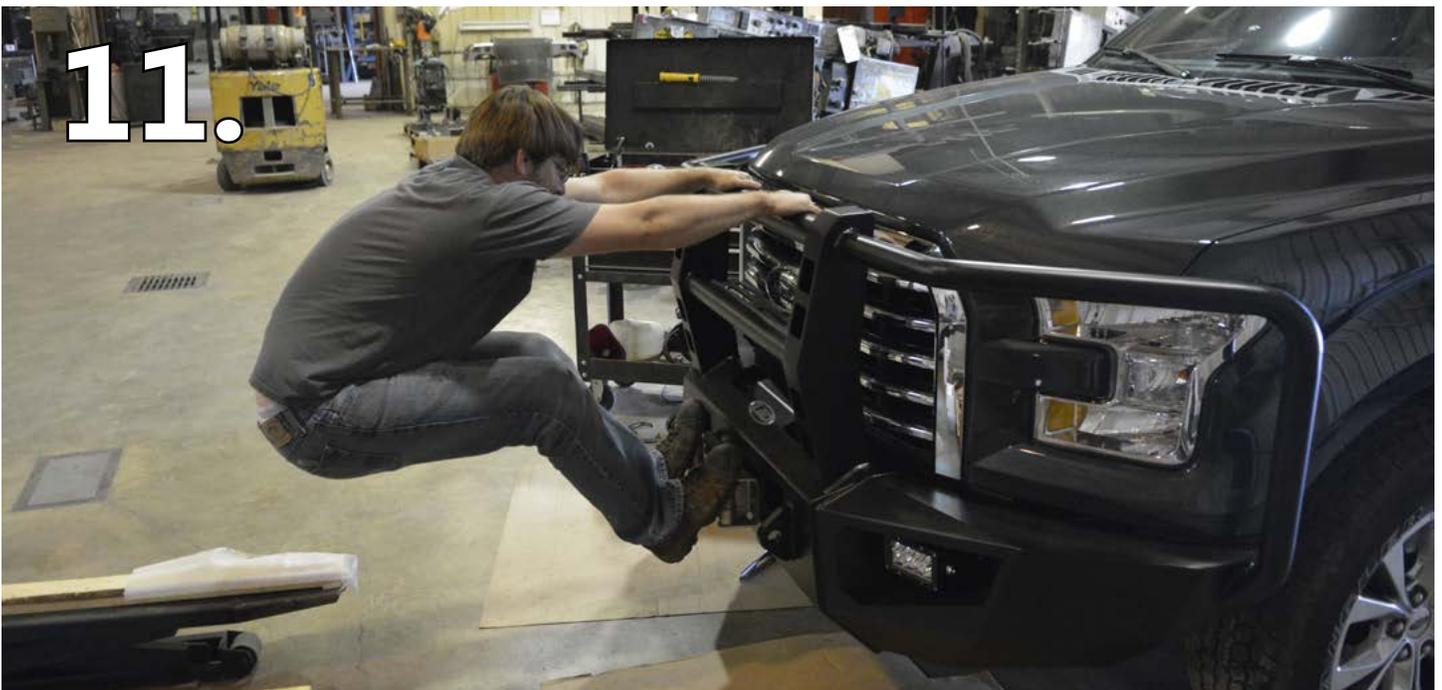
8. Put the bolts through the holes in the bumper to get it ready for placement.



9. It helps to have something like a pallet jack during the install to hold the bumper up to the mounts while you attach it.



Use the access holes in the front when tightening the bolts and nuts.



That's it! You're done! After all the mount bolts are tightened, the bumper should be solidly attached to the vehicle.