



# INSTALLATION GUIDE

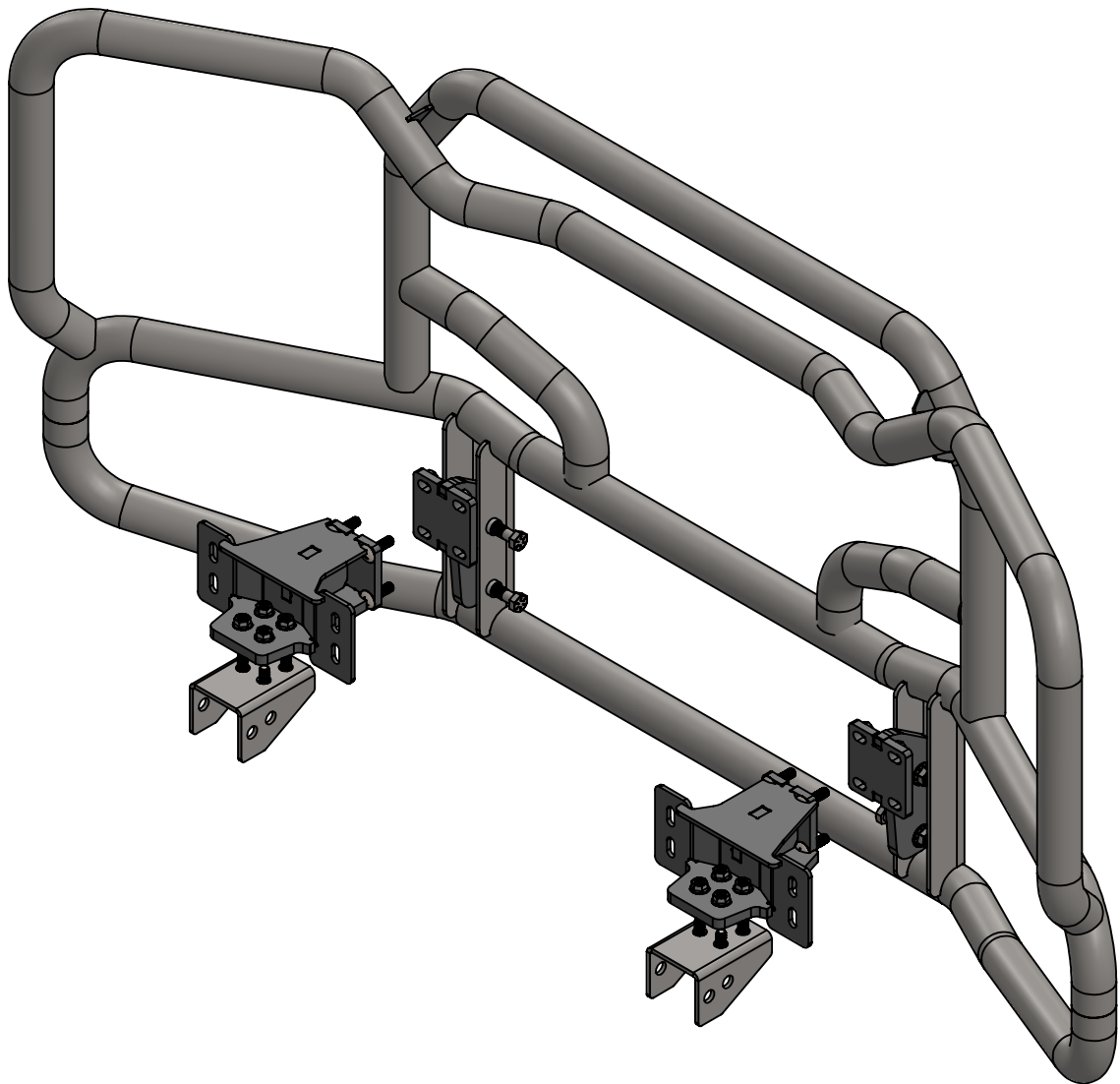


**MB-17FX-FD25**  
**4/15/2025**

## MOUNTING INSTRUCTIONS - MB-17FX-FD25 MT



CALL: (888) 902-2777 FOR INSTALLATION QUESTIONS OR EMAIL: [INFO@EX-GUARD.COM](mailto:INFO@EX-GUARD.COM)



SEE INSTALLATION GUIDE FOR DETAILED INSTALL INSTRUCTIONS



**IMPORTANT!!** Any Ex-Guard grille guard, bracket kit, or hardware must be used with corresponding Ex-Guard components. Use of any other product or brand with Ex-Guard products will immediately void the warranty provided by Ex-Guard Industries.

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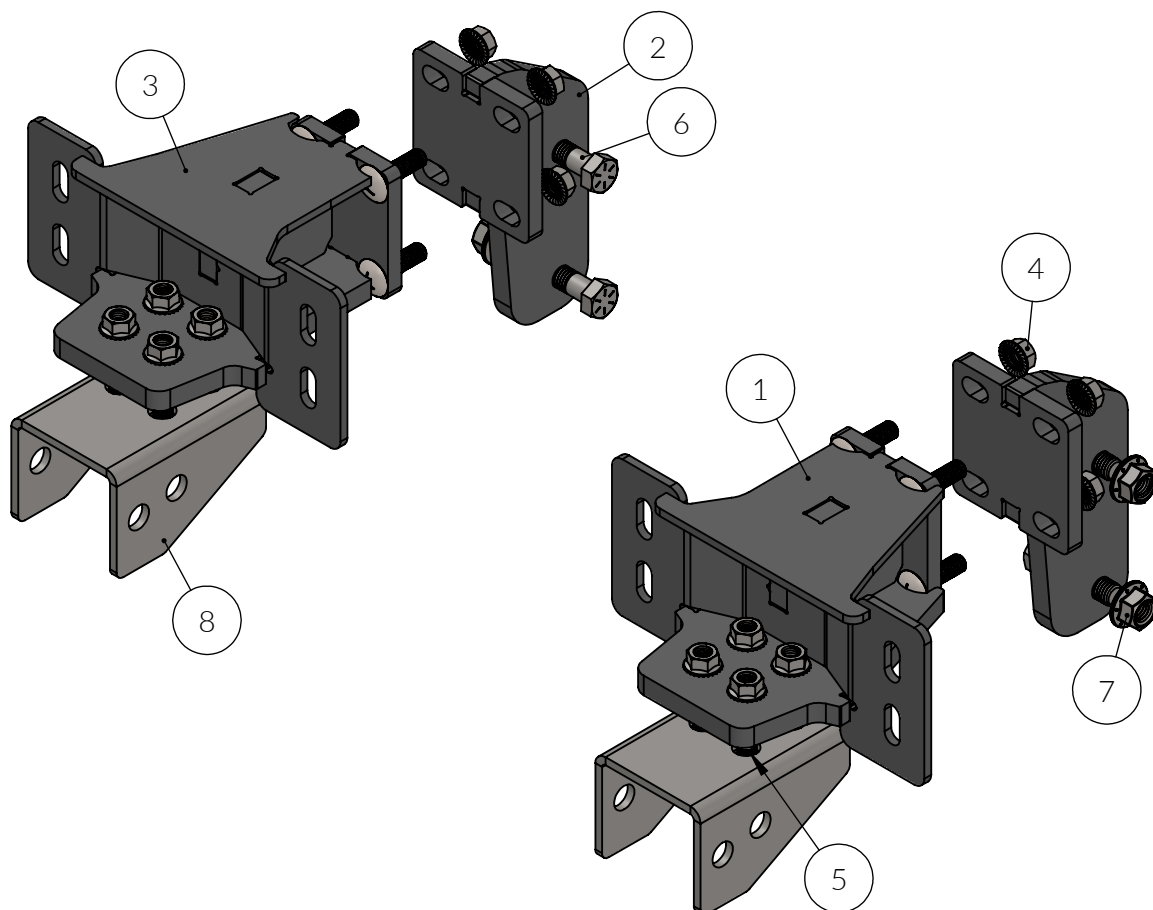


## PARTS LIST - MB-17FX-FD25

### BOLT KIT - MB-BRK2

### COMPATIBLE GUARDS

- Check <https://ex-guard.com/>



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	MB-17FX-FD25-BR10PS	PASSENGER SIDE MOUNTING BRACKET	1
2	MB-17FX-FD25-BR11	GUARD MOUNTING BRACKET	2
3	MB-17FX-FD25-BR10DR	DRIVER SIDE MOUNTING BRACKET	1
4	XG-001-50-13SFHNN8ZY	1/2"-13 SERRATED FLANGE HEX NUT	8
5	XG-001-50-13SFHHC2008ZY	1/2"-13 X 2" SERRATED FLANGE HEX HEAD CAPSCREW	8
6	XG-001-62-11HHC2508ZY	5/8-11 X 2 1/2" HEX HEAD CAPSCREW	4
7	XG-001-62-11FHHNTL8ZY	5/8"-11 TOP LOCK FLANGE HEX NUT GRADE 8 YELLOW ZINC PLATED STEEL	4
8	MB-17FX-FD25-BR07	FRAME SUPPORT GUSSET	2

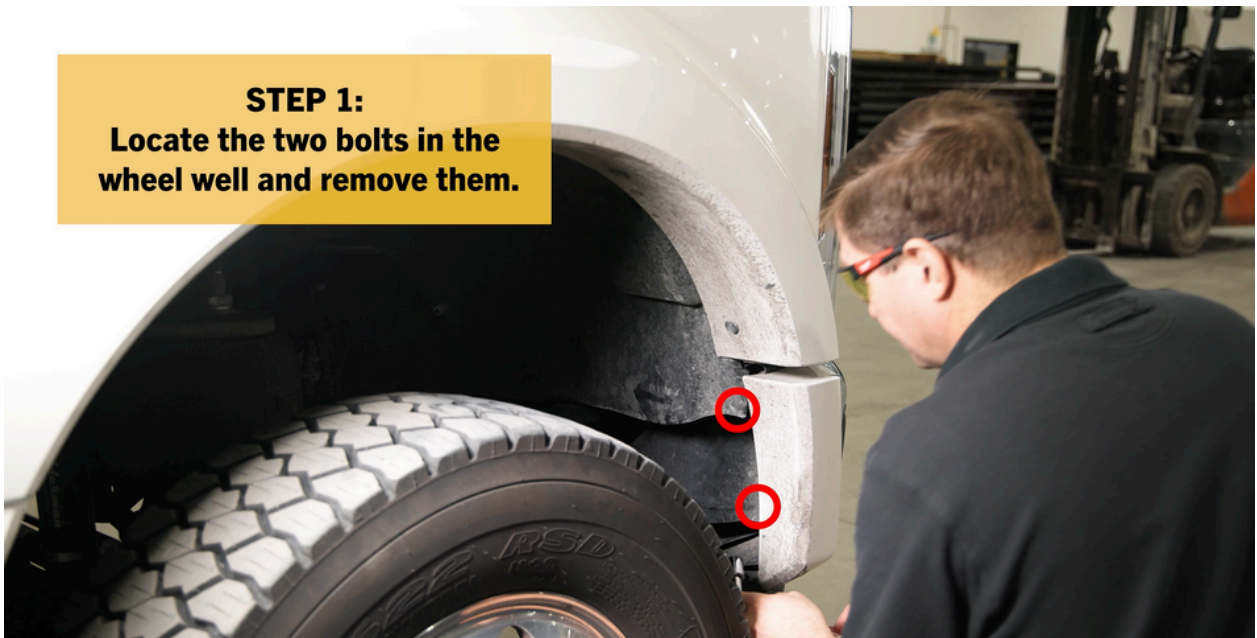
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**STEP 1:**  
Locate the two bolts in the  
wheel well and remove them.



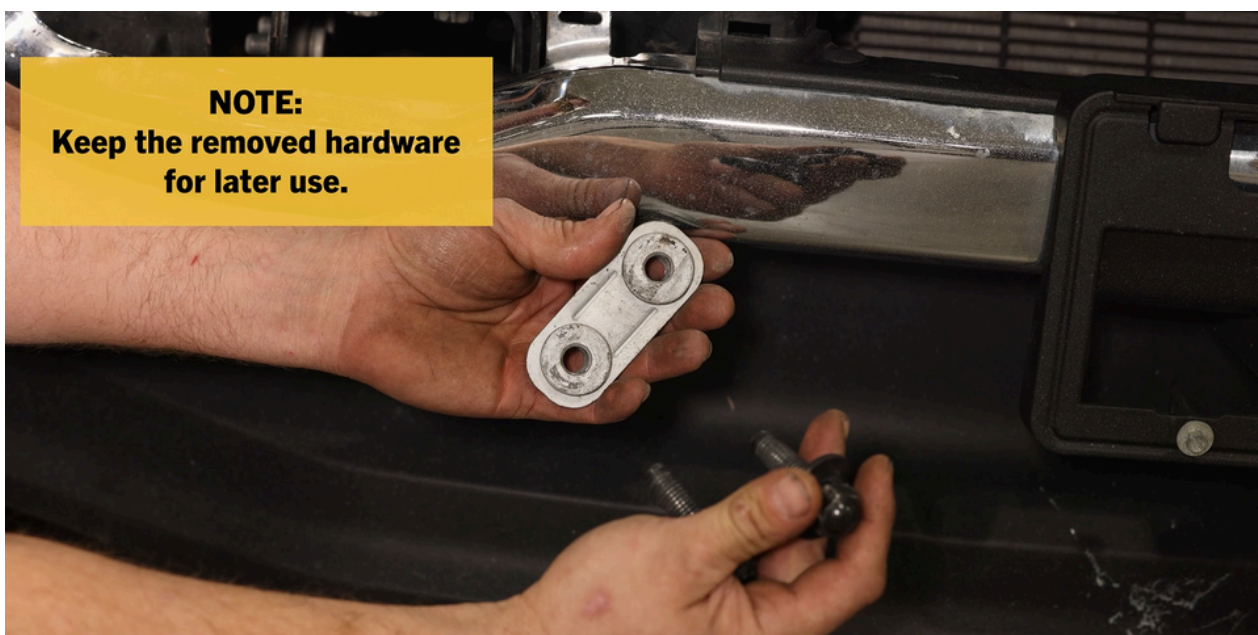
**Repeat this step on  
the other side.**



**STEP 2:**  
Locate the electrical  
harness under the vehicle and unplug it.





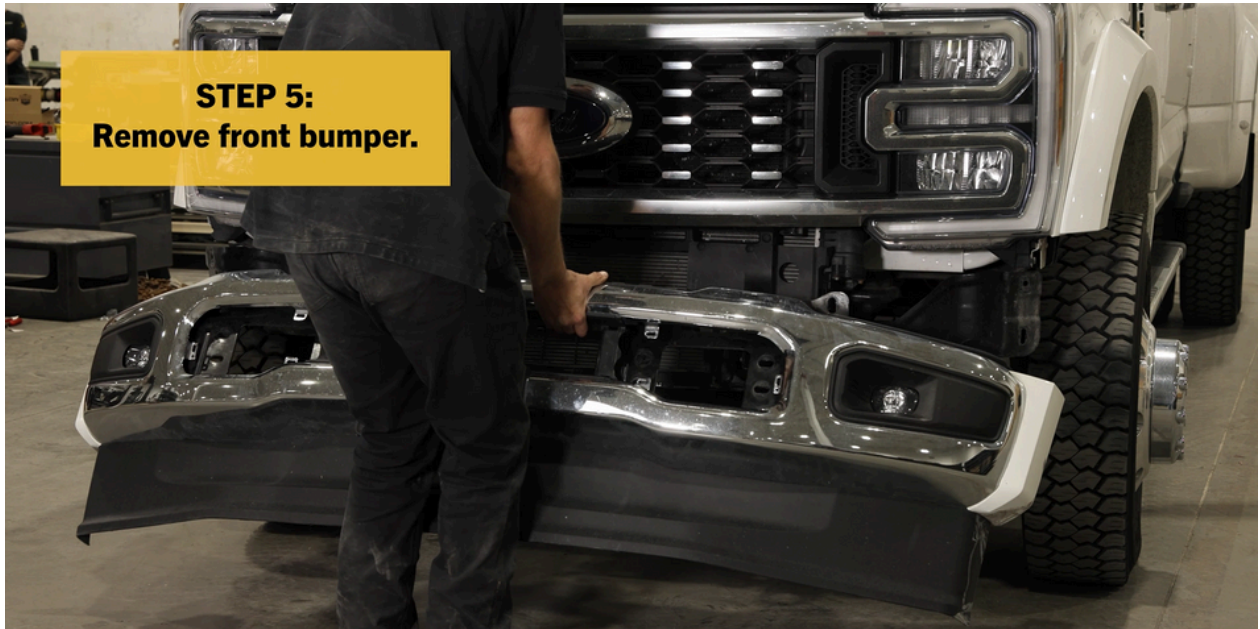




**Repeat this step on  
the driver side.**



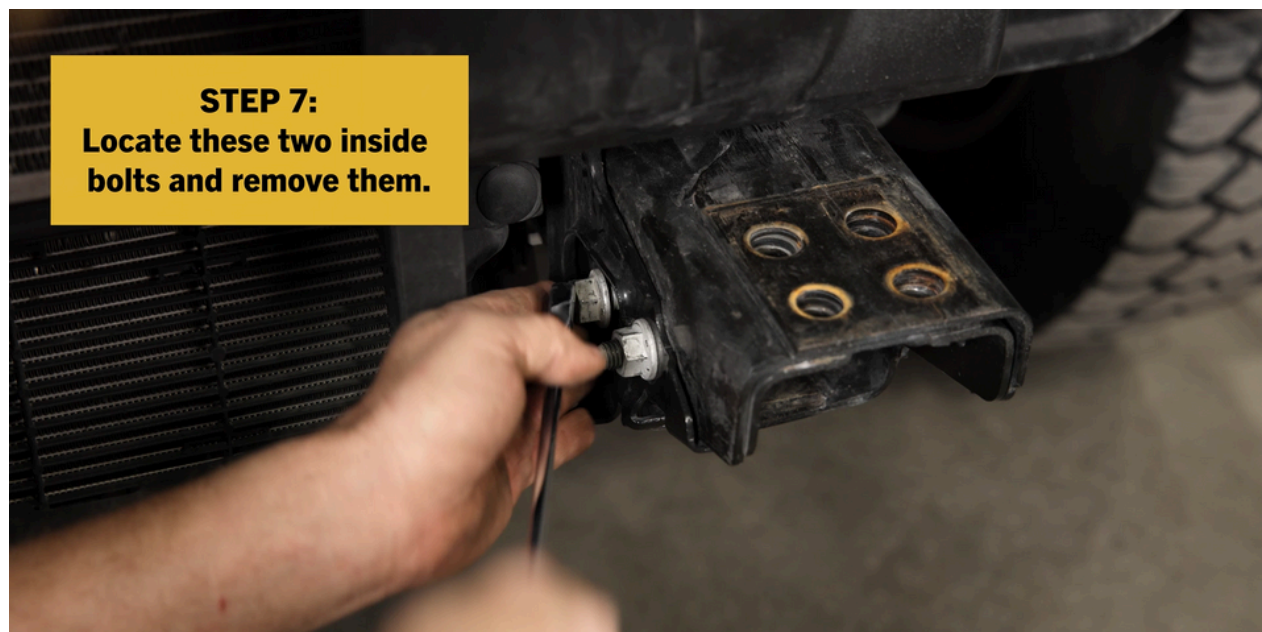
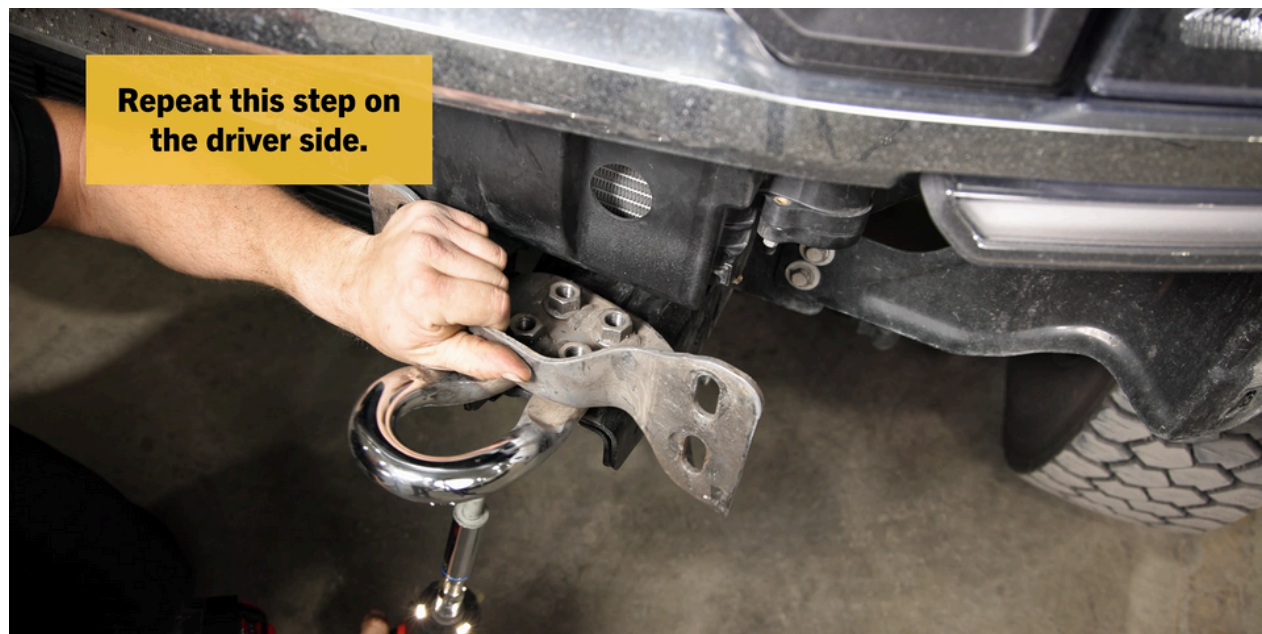
**STEP 5:  
Remove front bumper.**



**STEP 6:  
Locate these four bolts  
and remove them.**









**Repeat this step on  
the passenger side.**



**STEP 8:**  
**Locate these two outside  
bolts and remove them.**



**Keep these  
for later use.**



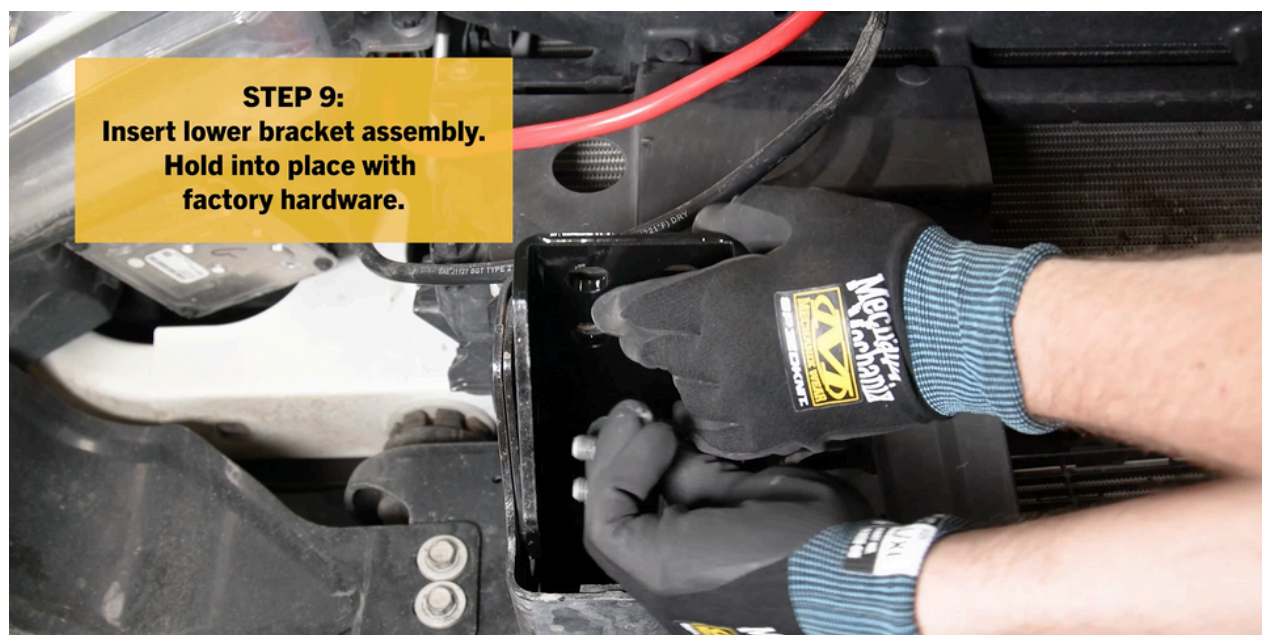




**Repeat this step on  
the passenger side.**



**Hardware layout  
for reference.**



**STEP 9:  
Insert lower bracket assembly.  
Hold into place with  
factory hardware.**





**STEP 10:**  
Reinstall factory  
hardware. Hand tighten.



**STEP 11:**  
Place upper bracket assembly on top  
and hand tighten bolts underneath going upwards.

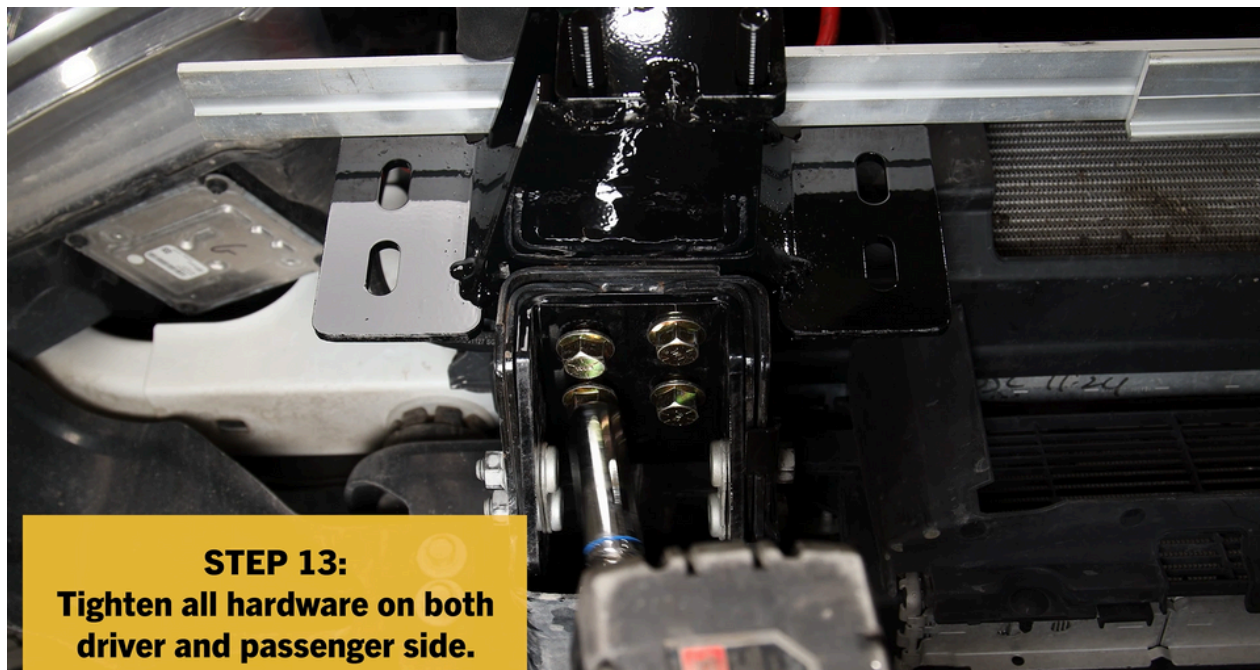


**REPEAT steps 9-11  
on the driver side.**





**STEP 12:**  
Using a straight edge, ensure the  
brackets are in line with each other.



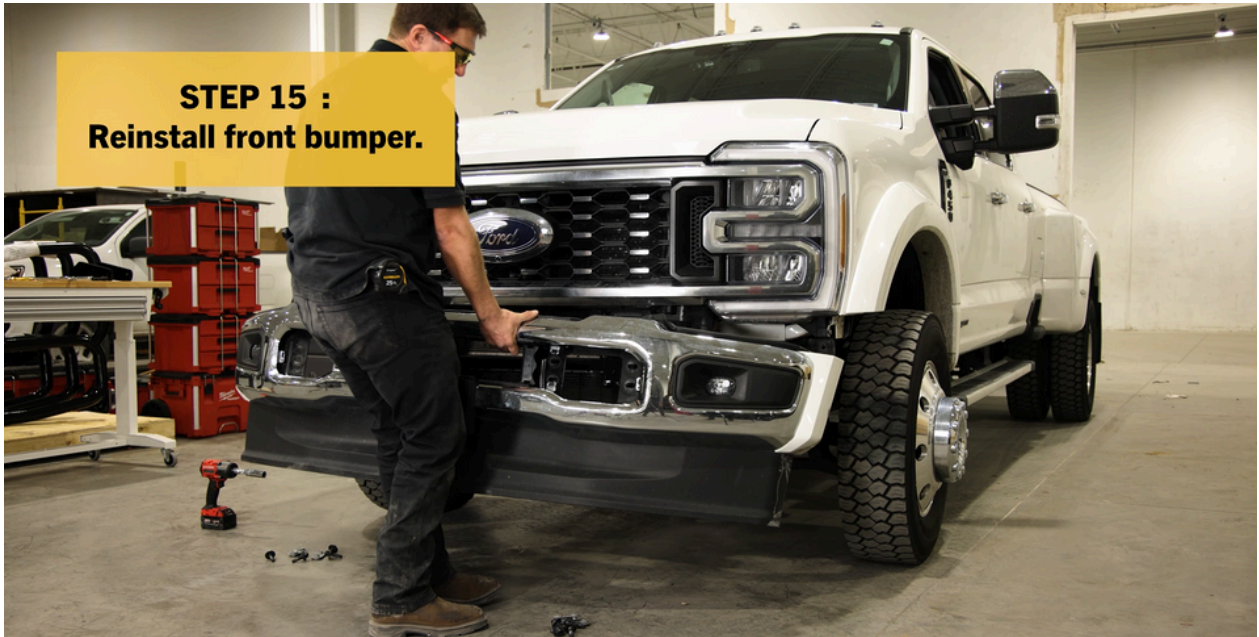
**STEP 13:**  
Tighten all hardware on both  
driver and passenger side.



**STEP 14:**  
Complete hardware installation  
by torquing nuts to 225 ft-lbs.  
Repeat on the driver side.



**STEP 15 :**  
**Reinstall front bumper.**



**STEP 16:**  
**Reinstall factory hardware.**



**STEP 17:**  
**Torque all bolts to**  
**100 ft-lbs.**

**\*Center Bumper Prior to Tightening\***



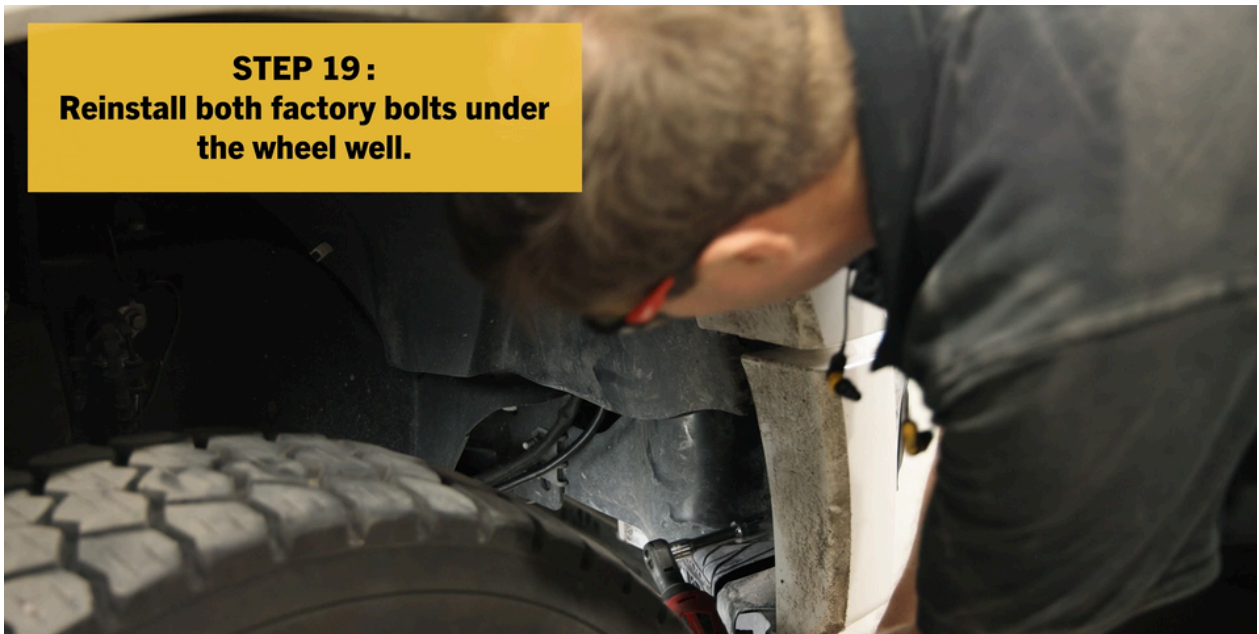


**STEP 18:**  
Reinstall tow hook covers.

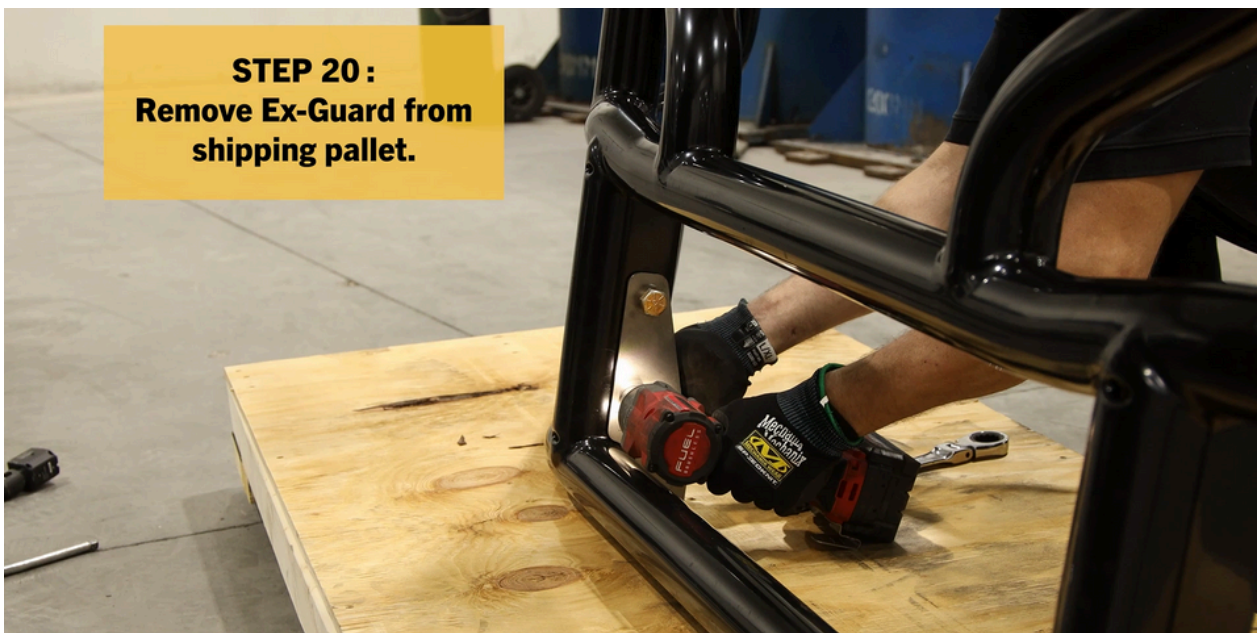
**\*Plug Electrical Harness Back In\***



**STEP 19:**  
Reinstall both factory bolts under  
the wheel well.



**STEP 20:**  
Remove Ex-Guard from  
shipping pallet.





**STEP 21 :**  
**Install tow hooks and**  
**mounting brackets to the guard.**  
**Lightly tighten for adjustments.**

**\*Tow Hooks Sold Separately\***



**STEP 22 :**  
**Install the guard with mounting**  
**hardware.**





**\*Tow Hooks Sold Separately - Torque to 225 ft / lbs\***

