

# INSTALLATION INSTRUCTIONS

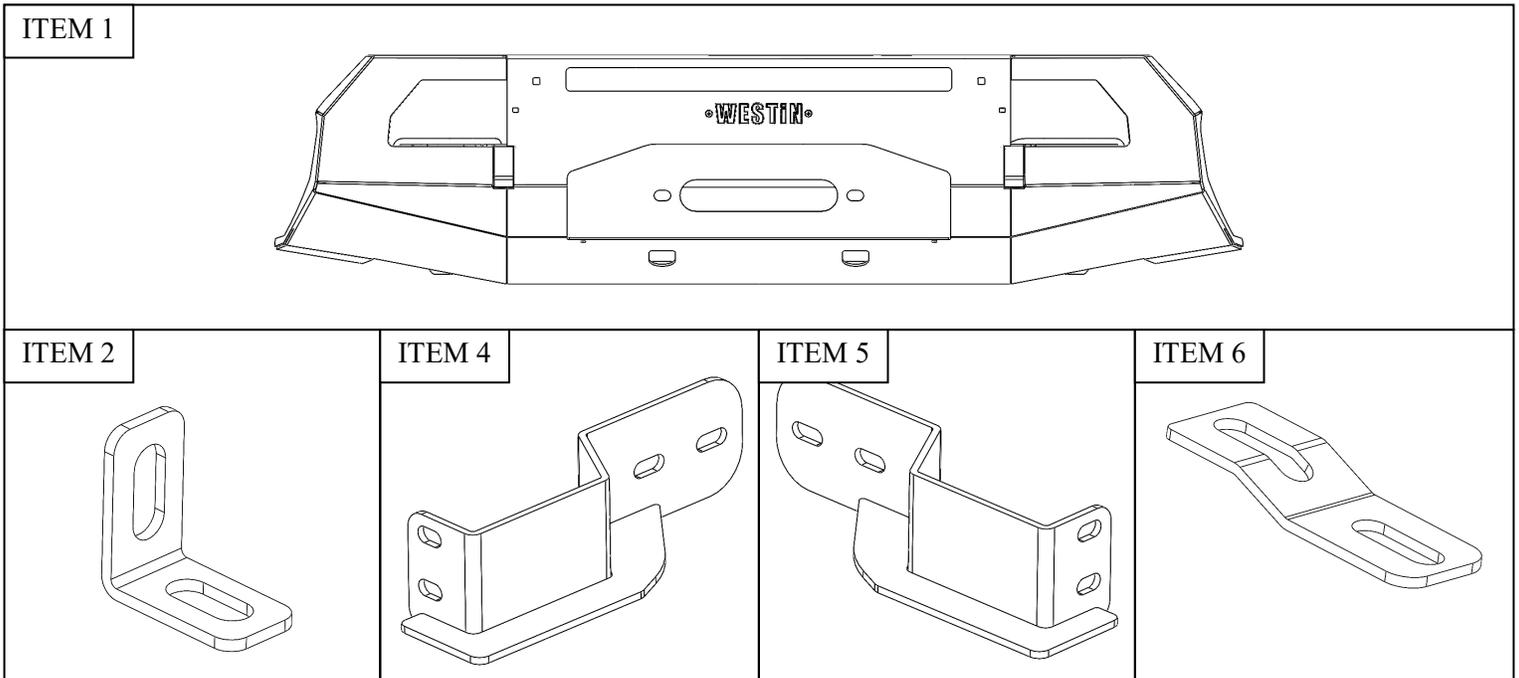
## PRO-SERIES MID-WIDTH FRONT BUMPER



**APPLICATION:**  
2016-2022 Toyota Tacoma  
**PART NUMBER:**  
58-311045

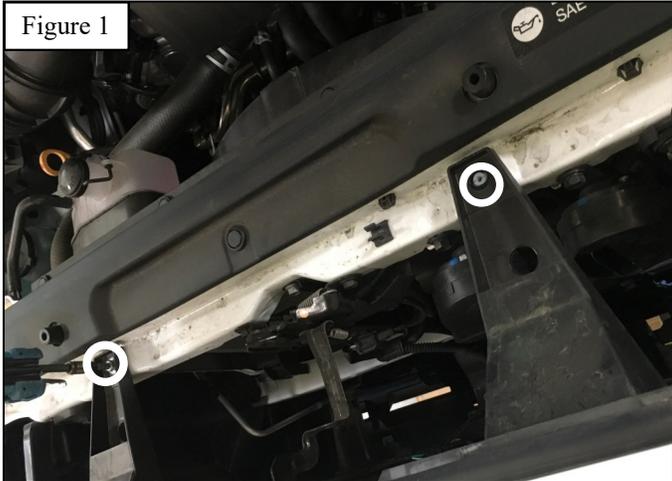
<b>CONTENT</b>			
ITEM	QUANTITY	DESCRIPTION	TOOLS NEEDED
1	1	PRO-SERIES MID-WIDTH FRONT BUMPER	10MM SOCKET
2	1	DRIVER LED LIGHT BRACKET	13MM SOCKET
3	1	PASSENGER LED LIGHT BRACKET	14MM SOCKET
4	1	DRIVER SUPPORT BRACKET	RATCHET
5	1	PASSENGER SUPPORT BRACKET	TORQUE WRENCH
6	1	RADIATOR RELOCATION BRACKET	CUTTING TOOL
7	4	M8 HEX SOCKET BUTTON HEAD BOLT	MARKER
8	4	M8 SPLIT LOCK WASHER	PRY TOOL
9	4	M8 HEX NUT	CUT OFF WHEEL
10	8	M8 FLAT WASHER	
11	6	M12 HEX HEAD BOLT	
12	18	M12 FLAT WASHER	
13	6	M12 SERRATED FLANGE HEX NUT	

**ANTI-SEIZE LUBRICANT MUST BE USED ON ALL STAINLESS STEEL FASTENERS TO PREVENT THREAD DAMAGE AND GALLING**



## PROCEDURE

1. Remove contents from box, verify if all parts listed are present and free from damage. Carefully read and understand all instructions before attempting installation.  
**Failure to identify damage before installation could lead to a rejection of any claim.**
2. To remove the front bumper, begin by removing the grille, fender flares and valance. To remove the grille, remove the two screws and push pins fastening it to the radiator area. See **Figure 1 and 2** for reference. Once all fasteners have been removed, firmly pull the radiator from the top towards the front of the vehicle.



3. Next, remove the fender flares by removing the screws around the wheel well area; once all visible fasteners have been removed, firmly and carefully pull to unclip the push pins. Save fender flares for later since they will be reinstalled and trimmed. See **Figure 3** for reference.
4. Remove the valance by removing all the fasteners holding it to the bottom of the bumper and wheel well liners. See **Figures 4 & 5** for reference.
5. Remove all push pins fastening the bumper to the vehicle around the grille area and around the head lights. Also, make sure to disconnect all wires and fog lights attached to the bumper. See **Figures 5 & 6** for reference.

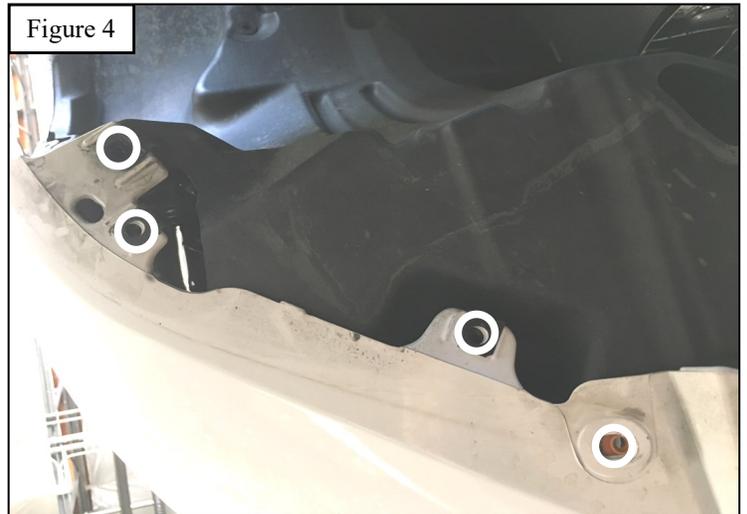


Figure 5

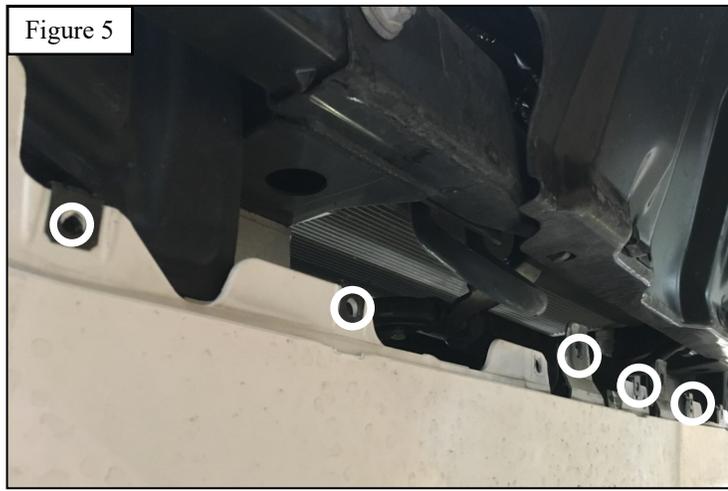
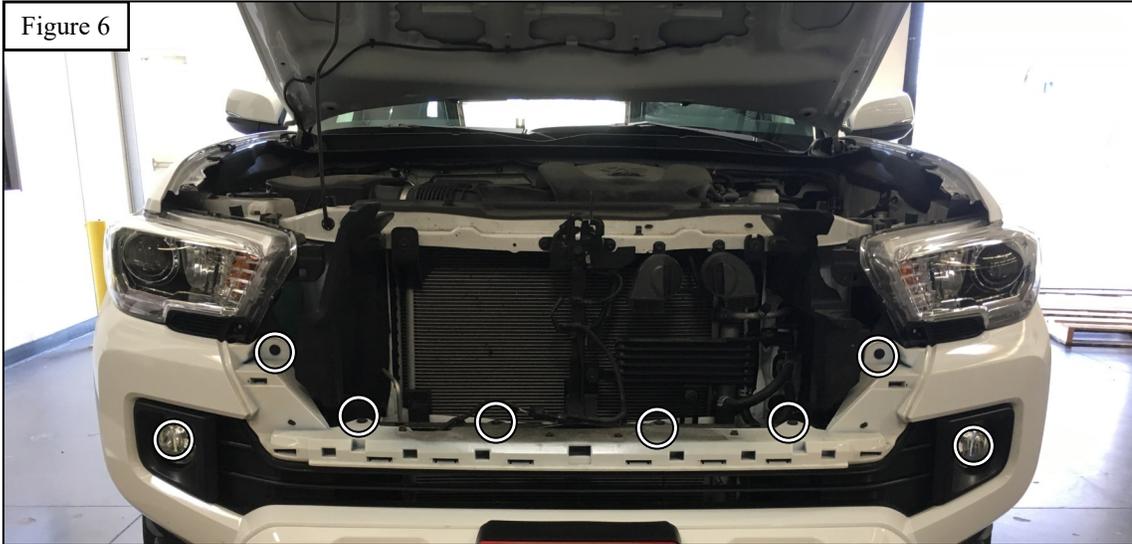


Figure 6

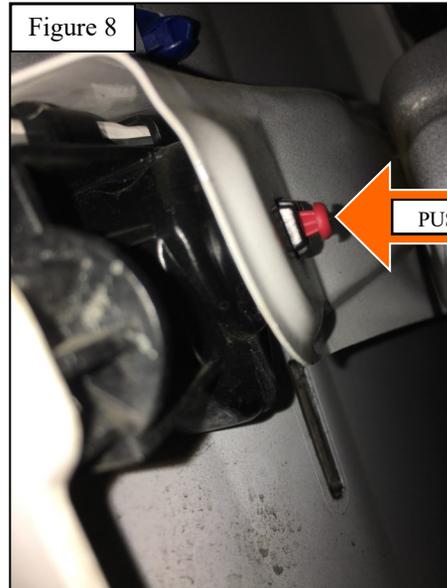


6. To remove the bumper, it is recommended to seek assistance from a second person. Begin by pushing back the wheel well plastic to expose a red push pin holding the bumper to the black plastic piece bolted to the metallic fender. See **Figures 7 & 8** for reference.

Figure 7



Figure 8



7. Push the red pin to allow the black plastic piece to be separated from metallic fender. See **Figure 8** for reference.
8. Using a pry tool, insert it under the tab to separate it from bumper. Carefully separate the three tabs on each side of the truck. See **Figure 9** for reference. **Note:** When you completely detach one side, have someone hold the bumper for you to avoid damage on the other side. It is not necessary to unbolt the black plastic piece from the fender. The bumper will be reinstalled later after trimming.

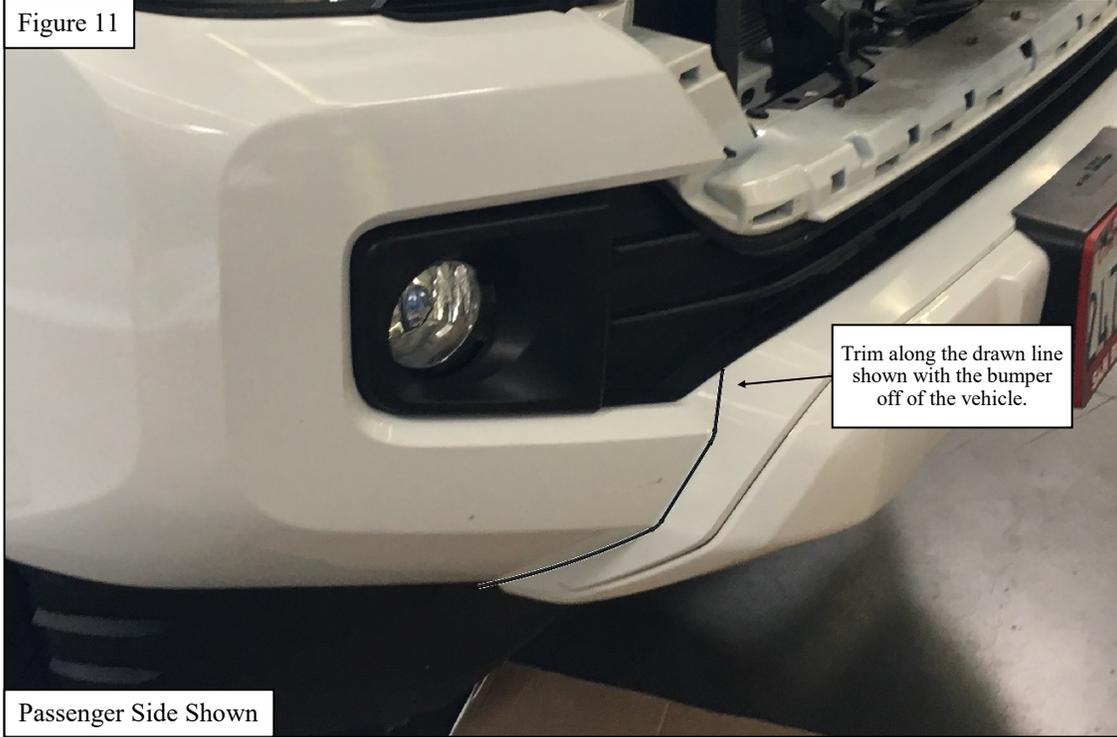


9. Remove the aluminum bar attached to the frame of the vehicle using a 14MM socket or wrench. Remove by pulling firmly both sides at the same time. Save these nuts, they will be reused. See **Figure 10** for reference.

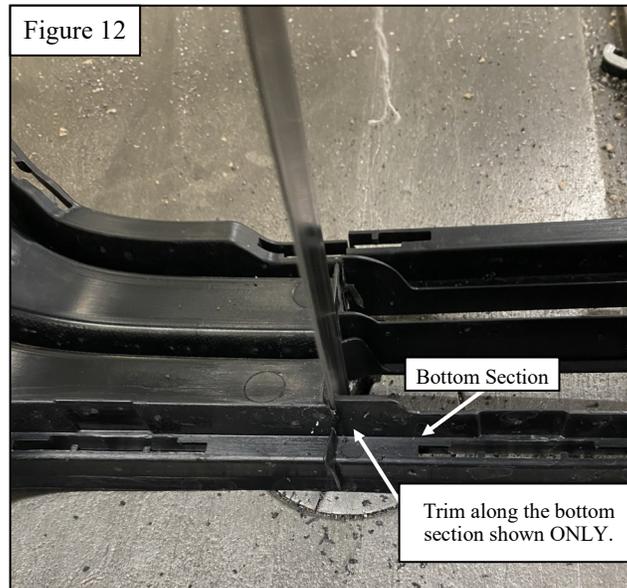


## TRIMMING INSTRUCTIONS

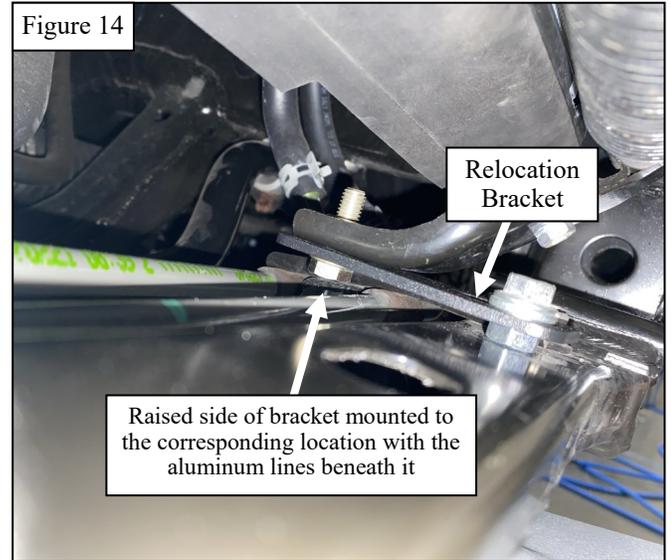
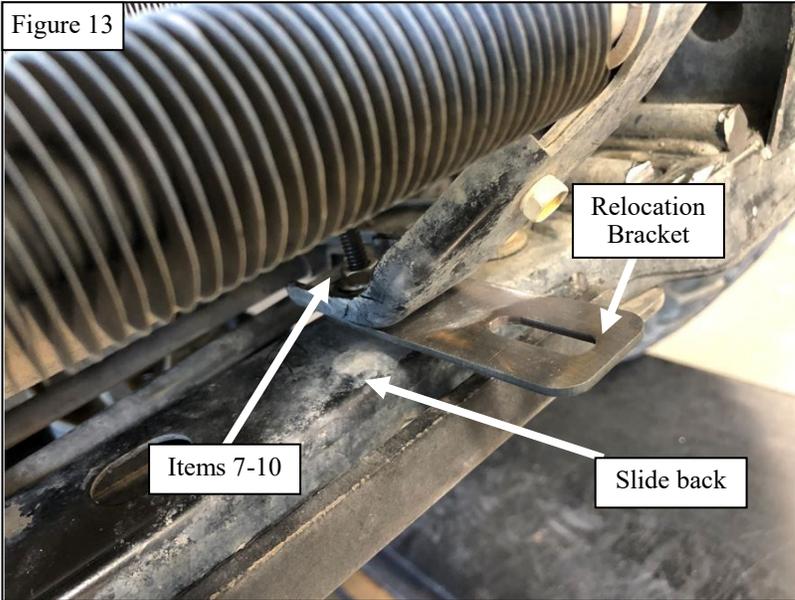
9. Lay the OEM bumper assembly on a flat table. You will need a ruler, tape, and a marker.
10. Starting on either side of the bumper, draw the line on the face of the bumper as shown in **Figure 11**. Trim along the drawn line carefully.
11. Repeat for the opposite side of the bumper.



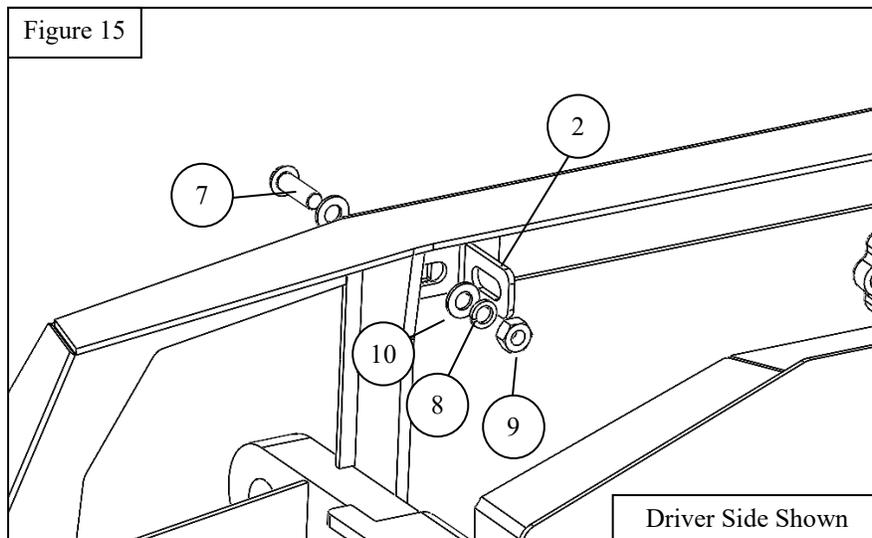
12. With the on the table, remove the black fog light trim section from the rest of the bumper fascia by carefully pulling apart the bumper tabs.
13. Trim the lower section of the black fog light trim section of the bumper as shown in **Figure 12**.
14. Trimming of the bumper is complete.



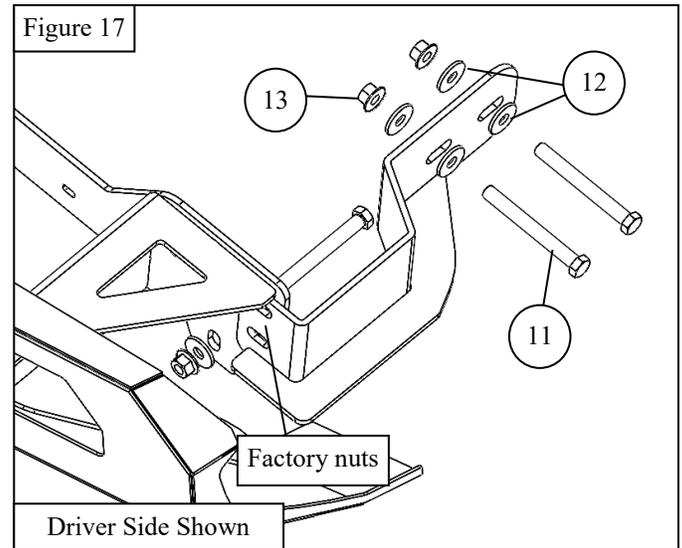
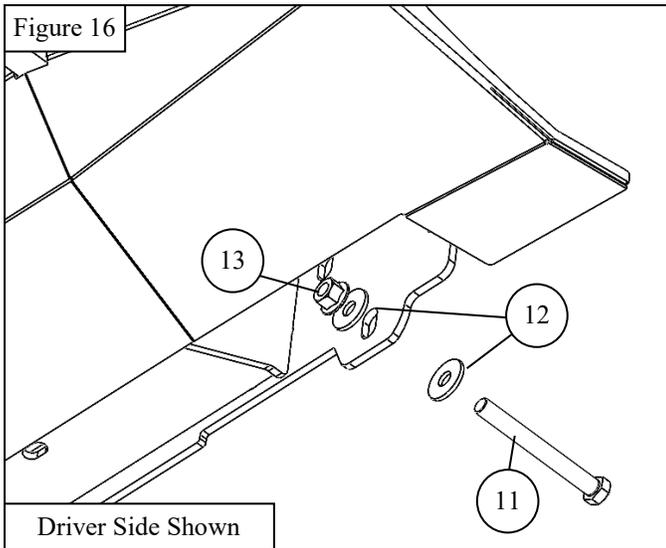
15. Unbolt the front oil cooler brackets.
16. Locate the radiator relocation brackets. Using supplied M8 hardware, assemble the relocation brackets to the factory brackets on both sides. Slide the assembly back until the relocation bracket lines up with the original mounting location for the oil cooler. See **Figures 13 and 14** for reference. **Note:** *Mount the relocation brackets with the raised portion of the bracket mounted to the vehicle oil cooler to allow room for the factory aluminum lines.*



17. Mount your winch and winch accessories at this time.
18. If installing a light bar, install using the supplied LED light brackets and supplied M8 hardware, if applicable. Install light per manufacturers recommendation. See **Figure 15** for reference.



19. Using the supplied M12 hardware, loosely assemble the Pro-Series Mid Width bumper to the frame. See **Figure 16** for reference. **Note:** *It is recommended that the bumper is installed to the vehicle with assistance from another person. Make sure the bumper is nearly centered at this point.*
20. Locate the Driver and Passenger Side Support Brackets and using the supplied M12 hardware, loosely assemble them to the frame and bumper. See **Figure 17** for reference.
21. Adjust as needed and tighten all hardware as specified: M6 to 5-7 ft-lbs, M8 to 15-18 ft-lbs, M12 to 50 ft-lbs.



22. With the Mid-Width bumper adjusted and torqued properly, reinstall the previously removed bumper fascia, the black fog light trim section, fog light covers, and reconnect any wiring that was previously disconnected from the OEM bumper.
23. On the inner section of the wheel wells, trim the plastic wheel well as necessary in the area that interferes with the Support Brackets as shown in **Figure 18**.



INSTALLATION COMPLETE



#### CARE INSTRUCTIONS

- REGULAR WAXING IS RECOMMENDED. DO NOT USE ANY TYPE OF POLISH OR WAX THAT MAY CONTAIN ABRASIVES.
- STAINLESS STEEL PRODUCTS CAN BE CLEANED WITH MILD SOAP AND WATER. STAINLESS STEEL POLISH SHOULD BE USED TO POLISH SMALL SCRATCHES.
- GLOSS BLACK FINISHES SHOULD BE CLEANED WITH MILD SOAP AND WATER.

**WESTIN** Westin Automotive Products, Inc.  
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P.N.: 75-58311045-RevA

ECO #: W22-0008

Thank you for choosing Westin products  
for additional installation assistance please call  
Customer Service (800) 793-7846

[www.westinautomotive.com](http://www.westinautomotive.com)

DATE: 06/09/2022



## WARNING



Failure to follow these instructions could lead to death, personal injury, and / or property damage.

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### FASTENERS:

All Westin supplied fasteners must be utilized and installed in accordance with the installation instructions and apply torque to the specifications as defined. **DOUBLE CHECK ALL FASTENERS BEFORE INITIAL USE, AND PERIODICALLY IN THE FUTURE TO ENSURE PROPER FUNCTION AND SAFETY.**

### DRILLING:

Most Westin products do not require drilling for installation. If drilling is defined as required, use caution when drilling a vehicle. **FAILURE TO REVIEW AN AREA TO BE DRILLED MAY RESULT IN PERSONAL INJURY AND/OR INJURY TO OTHERS AS WELL AS VEHICLE DAMAGE.**

### EYE PROTECTION:

**ALWAYS WEAR SAFETY GLASSES OR GOGGLES DURING THE INSTALLATION PROCESS TO AVOID PERSONAL INJURY.**

### MAXIMUM TOWING/CARRYING CAPACITY: (if applicable)

The Westin Receiver Hitches will have a visible tow rating label affixed directly on the product. User should never exceed the vehicle manufacturers maximum tow and weight rating regardless of the capacity of the hitch. **FAILURE TO FOLLOW THESE GUIDELINES WILL VOID THE WESTIN WARRANTY AND MAY RESULT IN PERSONAL INJURY AND/OR INJURY TO OTHERS AS WELL AS VEHICLE DAMAGE.**

### FOR CALIFORNIA RESIDENTS ONLY-PROP 65 WARNING:

Some products may contain chemicals such as DEHP, which can cause cancer, birth defects or other reproductive harm. For more info go to [www.p65warnings.ca.gov](http://www.p65warnings.ca.gov)



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