



INSTALLATION INSTRUCTIONS

XTS FRONT BUMPER

APPLICATION:

Ford Bronco 2021-2023 (W/Sensors)
(Excl. Bronco Sport, Heritage, & Heritage Limited)

PART NUMBER:

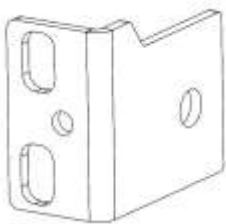
59-711255

CONTENT			
ITEM	QUANTITY	DESCRIPTION	TOOLS NEEDED
1	1	XTS BUMPER ASSEMBLY	ALLEN WRENCH
2	2	FRAME SUPPORT BRACKET (1 DRIVER, 1 PASSENGER)	10MM WRENCH
3	2	SPACER PLATE	10MM SOCKET
4	2	LED LIGHT MOUNTING BRACKET (1 DRIVER, 1 PASSENGER)	13MM WRENCH
5	4	PARKING SENSOR GASKET	13MM SOCKET
6	4	PARKING SENSOR L-TAB	19MM WRENCH
7	2	DOUBLE M12 BOLT PLATE	19MM SOCKET
8	6	M12 RETAINER	TORQUE WRENCH
9	4	M12 HEX NUT (<i>YELLOW ZINC</i>)	RATCHET
10	4	M12 SPLIT LOCK WASHER (<i>YELLOW ZINC</i>)	
11	6	M12 FLAT WASHER (<i>YELLOW ZINC</i>)	
12	8	M8 BUTTON HEAD BOLT (<i>BLACK ZINC</i>)	
13	8	M8 FLAT WASHER (<i>BLACK ZINC</i>)	
14	8	M8 SERRATED FLANGE HEX NUT (<i>BLACK ZINC</i>)	
15	4	M6 HEX HEAD BOLT (<i>YELLOW ZINC</i>)	
16	4	M6 SPLIT LOCK WASHER (<i>YELLOW ZINC</i>)	
17	8	SMALL M6 FLAT WASHER (<i>YELLOW ZINC</i>)	
18	4	M6 HEX NUT (<i>YELLOW ZINC</i>)	
19	2	M12 BOLT PLATE	
20	2	M12 FISH WIRE	
21	2	M12 SERRATED FLANGE HEX NUT (<i>YELLOW ZINC</i>)	
22	4	PARKING SENSOR PLUGS	
23	2	WIRING HARNESS EXTENSION	
24	3	M6 HEX BUTTON HEAD BOLT (<i>YELLOW ZINC</i>)	
25	3	M6 NYLOCK NUT (<i>YELLOW ZINC</i>)	
26	6	LARGE M6 FLAT WASHER (<i>YELLOW ZINC</i>)	
27	5	M4 HEX BUTTON HEAD SCREW (<i>BLACK ZINC</i>)	
28	10	M4 FLAT WASHER (<i>BLACK ZINC</i>)	
29	5	M4 SERRATED FLANGE HEX NUT (<i>BLACK ZINC</i>)	
30	1	ACC FLAT SHIELD	
31	1	ACC FLAT SHIELD BRACKET	
32	1	ACC RELOCATION BRACKET	

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

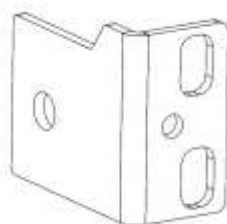


ITEM 1



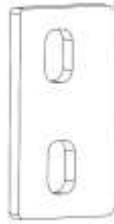
(Driver Side)

ITEM 2



(Passenger Side)

ITEM 2



ITEM 3



(Driver Side)

ITEM 4

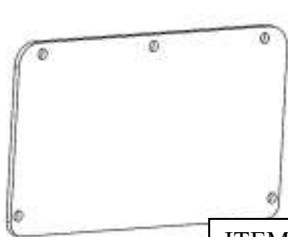


(Passenger Side)

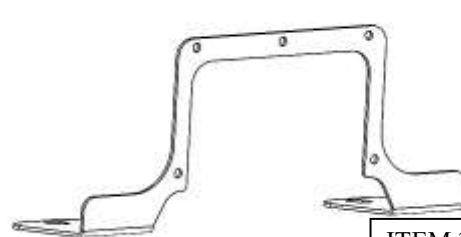
ITEM 4



ITEM 6



ITEM 30



ITEM 31



ITEM 32

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. Unplug the OEM front bumper harness located on the inner driver side of the OEM bumper. Also, unplug any other accessible wiring harnesses to the bumper (sensors, fog lights, etc.).
3. Remove the OEM front tow hook covers by removing the push clip retainers and firmly pulling on the plastic covers. See **Figure 1 & 2** for reference.
4. Remove the frame mounted bolts from the locations shown. Then, carefully remove the OEM bumper. See **Figure 3** for reference. **Note:** Assistance for bumper removal may be needed.



Figure 1

Driver Side Shown

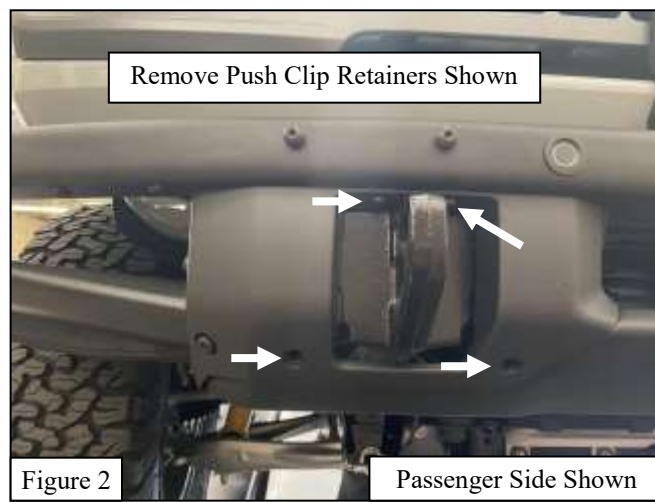


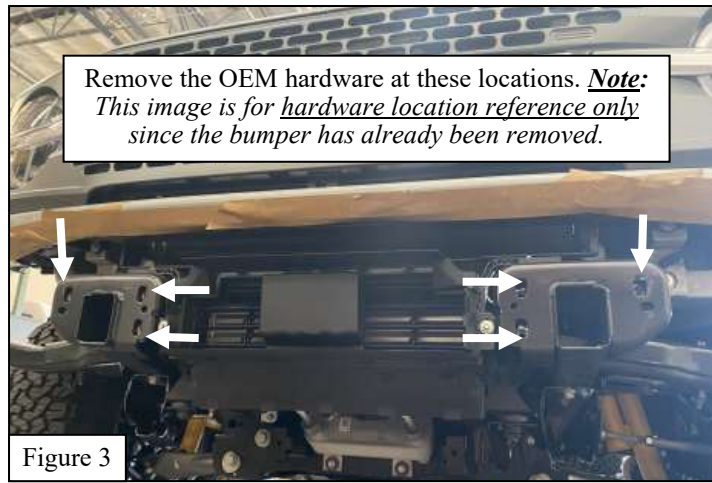
Figure 2

Passenger Side Shown

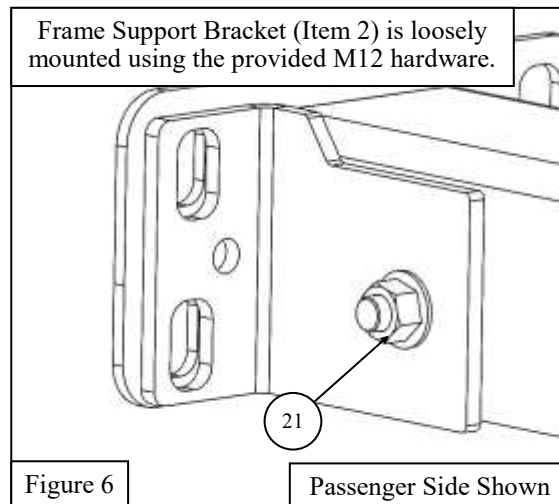
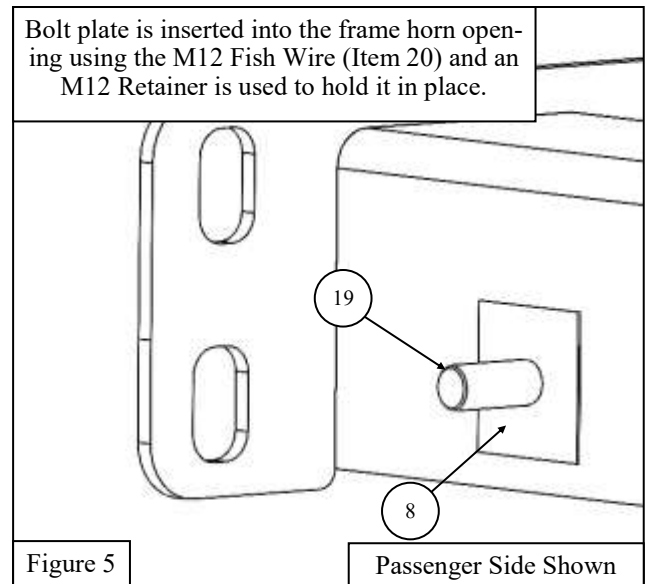
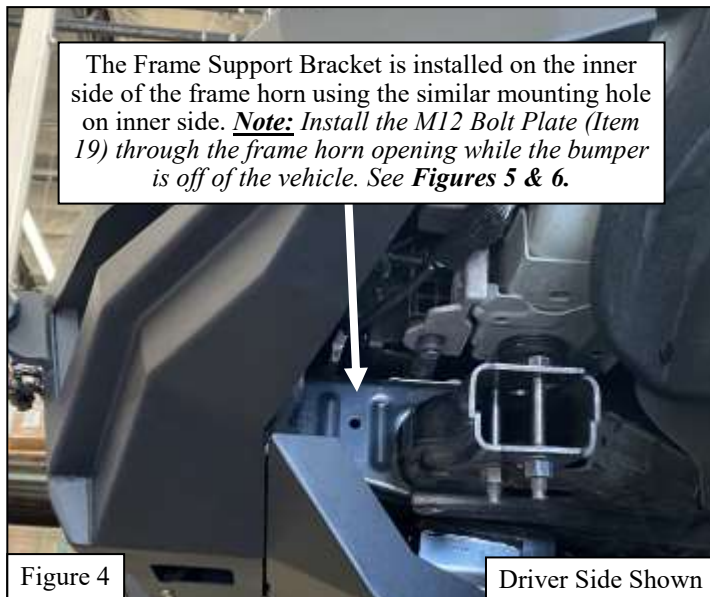


Westin Automotive Products, Inc.
320 W. Covina Blvd
San Dimas, Ca. 91773

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



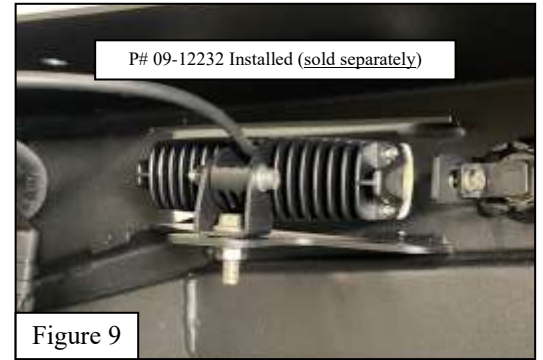
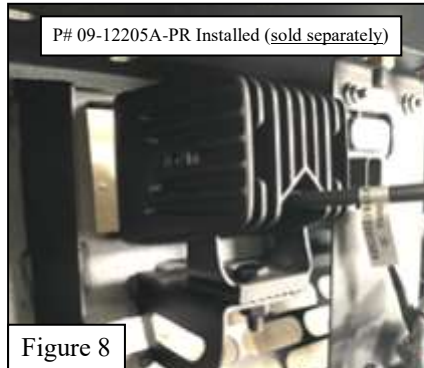
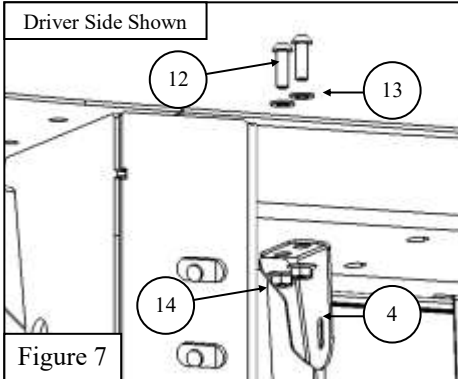
5. With the OEM bumper removed, locate and loosely install the Driver and Passenger Frame Support Brackets (Item 2) using the provided M12 Bolt Plate, M12 Fish Wire, and M12 Serrated Flange Hex Nut (Items 19-21). See **Figures 4 through 6** for reference.



6. Use the supplied M8 Hardware (Items 12-14) to attach the LED Brackets (Item 4) to the center section. See **Figure 7**.

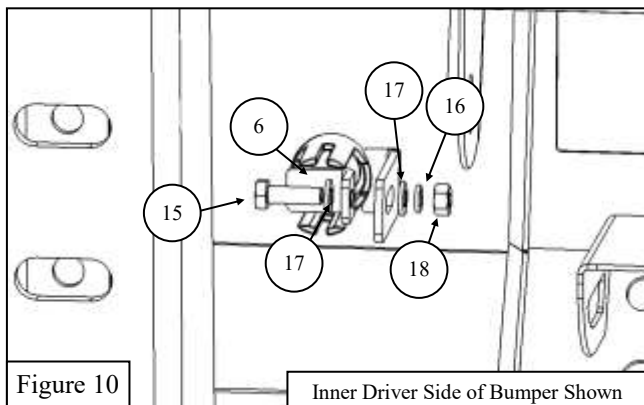
NOTES ON LED LIGHTING

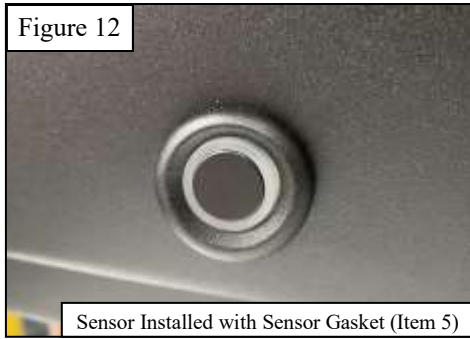
- If installing any LED lighting options to the bumper, do so at this time per manufacturers instructions.
 - An LED Light Bar will interfere with the Adaptive Cruise Control module.
 - Hyper Q LED lights (sold separately) may be installed to the center, square sections of the bumper. See **Figure 8** for reference.
 - LED light bars (sold separately) may be installed to the outer sections of the bumper. See **Figure 9** for reference.
7. If the vehicle **is equipped** with parking sensors, begin to disassemble the OEM bumper completely by **removing all** of the hardware and bumper panels in order to gain access to the sensors and sensor harness.



PARKING SENSOR INSTALLATION

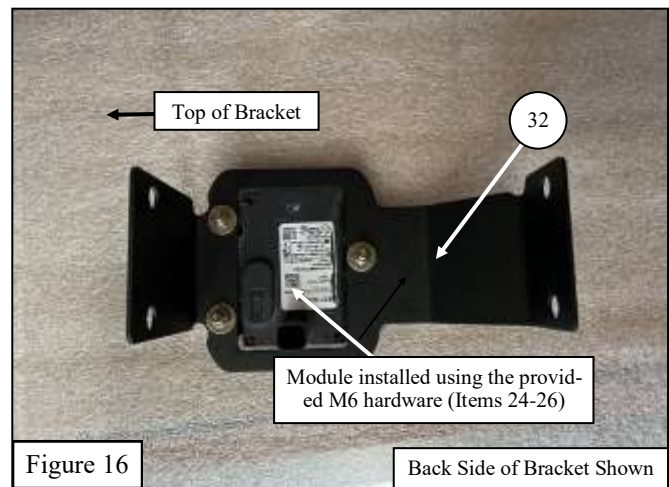
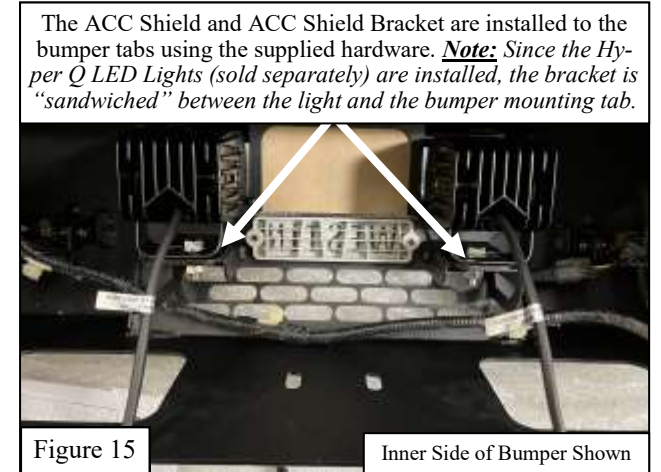
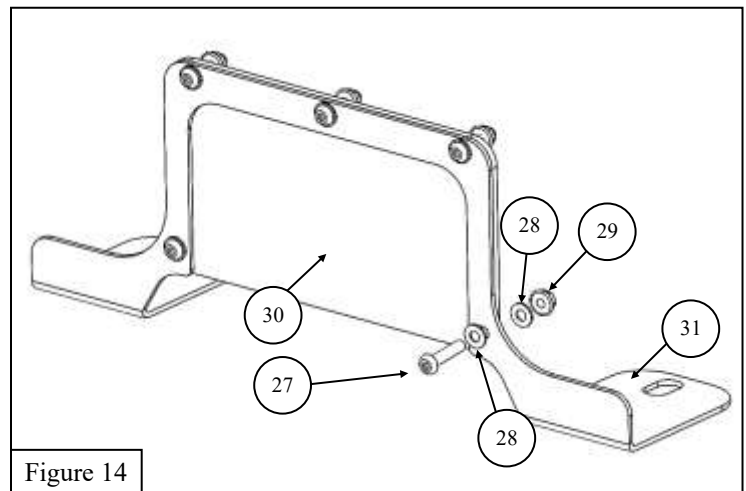
8. **If you are not installing the parking sensors**, install the Parking Sensor Plugs (Item 22) and proceed to **Step 12**.
9. Carefully disassemble the OEM front bumper in order to remove the wiring harness and the parking sensors. Pay attention to the orientation of the sensors. They must be installed in the same orientation. Handle sensors with care, they are very delicate.
10. Use the Parking Sensor L-Tab (Item 6) along with the supplied M6 hardware (Items 15-18) to install the sensors as shown in **Figures 10 & 11**.
Make sure to install using OEM rubber grommet and center the sensor in the holes. See Figure 12 for reference.
11. Carefully route the harness around the XTS front bumper. **Note:** Zip ties or double sided tape can be used to route harness and to hold the sensor in position. The provided wiring harness extensions may also be used as needed (Item 23).

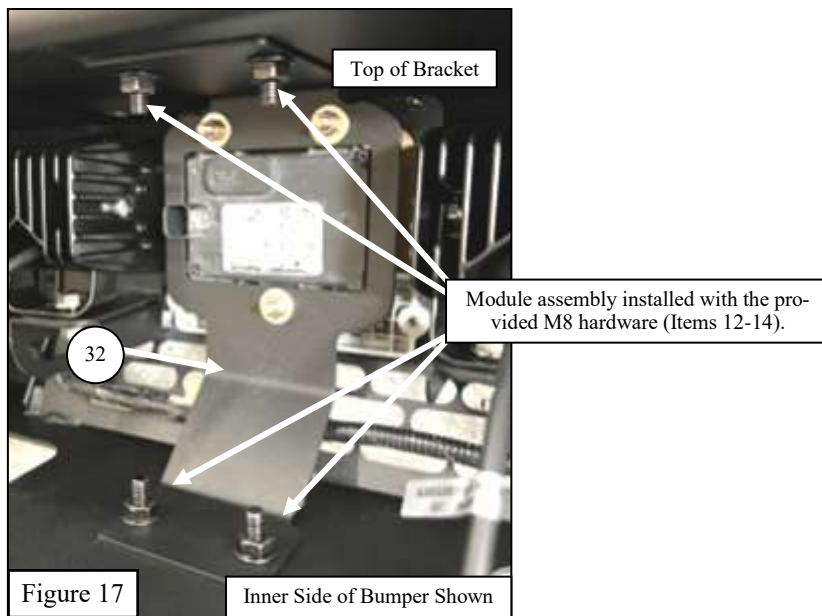




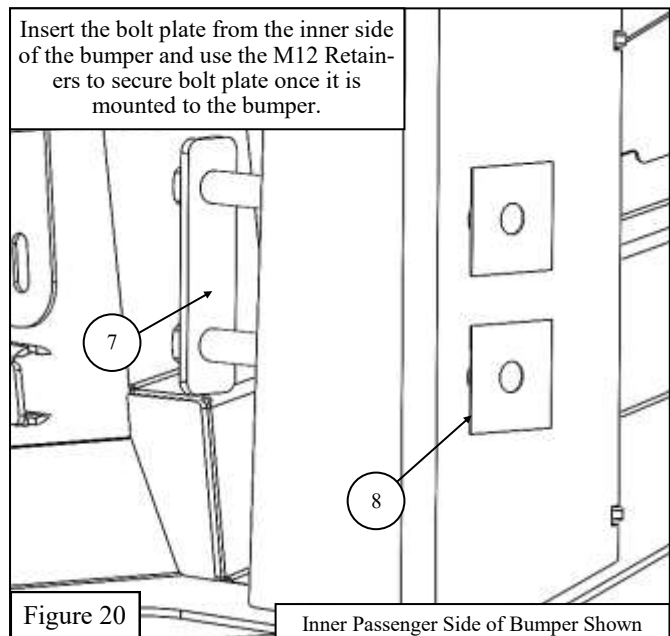
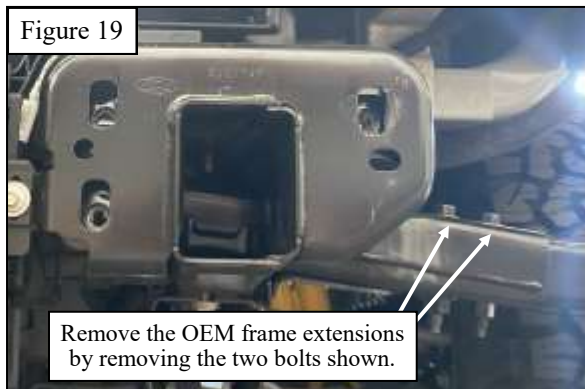
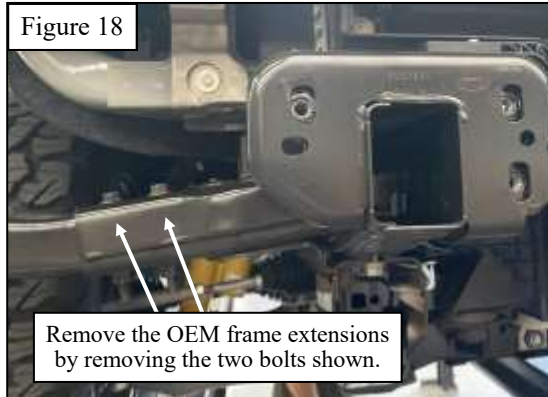
ACTIVE CRUISE CONTROL MODULE RELOCATION

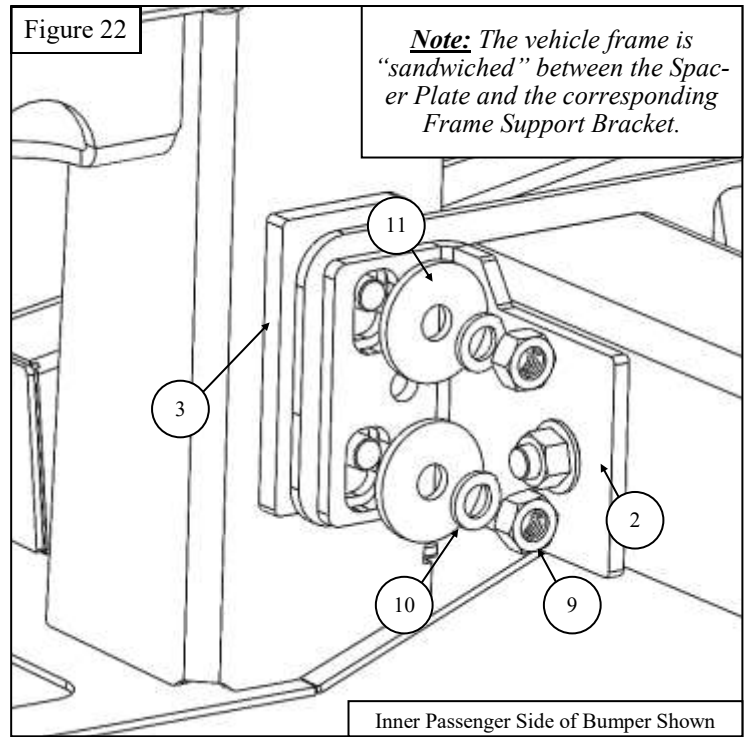
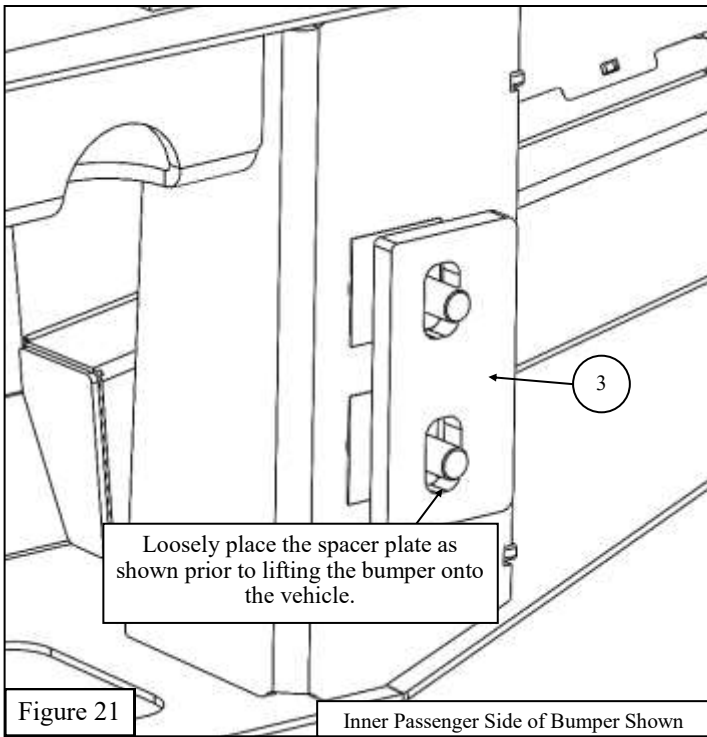
12. Remove and unplug the OEM Active Cruise Control module since it will be relocated using the supplied brackets and hardware. See **Figure 13** for reference.
13. Using the supplied M4 hardware (Items 27-29), mount the Adaptive Cruise Control Flat Shield (Item 30) to the ACC Flat Shield Bracket as shown in **Figure 14**.
14. Using the supplied M8 hardware (Items 12-14), mount the ACC Flat Shield and Flat Shield bracket assembly to the XTS Bumper as shown in **Figure 15**.
15. Relocate the OEM Active Cruise Control accessory to the Active Cruise Control Relocation bracket (Item 32) using the provided M6 hardware (Items 24-26). See **Figure 16** for reference.
16. With the OEM Active Cruise Control module mounted to the Relocation bracket (Item 32), mount the accessory assembly to the XTS Front Bumper as shown in **Figure 17** using the supplied M8 hardware (Items 12-14). **Note:** *In order to connect sensor to harness, harness push pins need to be pulled to allow cable to reach further. If the connector does not reach the module, the wiring harness may need to be carefully extended.*





17. Locate and remove the OEM frame extensions by removing the OEM bolts. See **Figures 18 & 19** for reference.
18. Loosely preassemble the bumper and Spacer Plates using the provided M12 hardware (Items 7-11). See **Figures 20 through 22** for reference. **Note:** As a suggestion, install the bolt plate (Item 7) on the inner side of the bumper and use the supplied M12 Retainers (Item 8) to secure the bolt plates on the bumper assembly. Once the bolt plates are secured, mount the spacer plates on the bumper assembly as shown in **Figure 21**.
19. With assistance, carefully lift the bumper assembly onto the vehicle frame and **line up** the bolt plates with the frame, Spacer Plates, and the previously installed Frame Support Brackets. See **Figure 22** for reference.
20. Plug in the OEM front bumper harness located on the driver side along with any other wiring to the bumper (sensors, fog lights, etc.). **Note:** Carefully route the harnesses as needed to avoid any pinching of the harnesses.
21. Align and adjust the bumper as desired and torque all hardware as specified: M6 to 7 ft-lbs, M8 to 18 ft-lbs, M12 to 60 ft-lbs.





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.
320 W. Covina Blvd
San Dimas, Ca. 91773

Thank you for choosing Westin products
for additional installation assistance please call
Customer Service (800) 793-7846
www.westinautomotive.com
DATE: 04/12/2023



WARNING



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

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

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



Westin Automotive Products, Inc.
320 W. Covina Blvd
San Dimas, Ca. 91773