



INSTALLATION INSTRUCTIONS

PRO SERIES REAR BUMPER

APPLICATION:

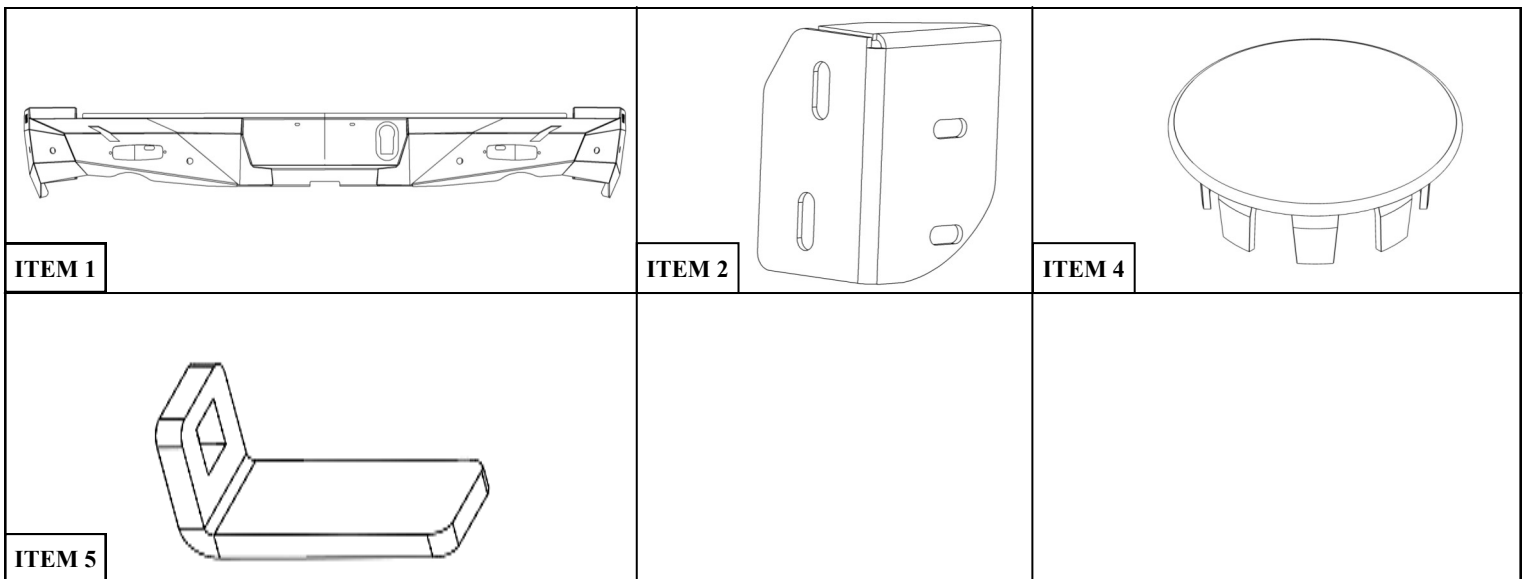
2019-2020 Ram 1500 (Excl. 2019-2020 Ram 1500 Classic)

PART NUMBER:

58-421025

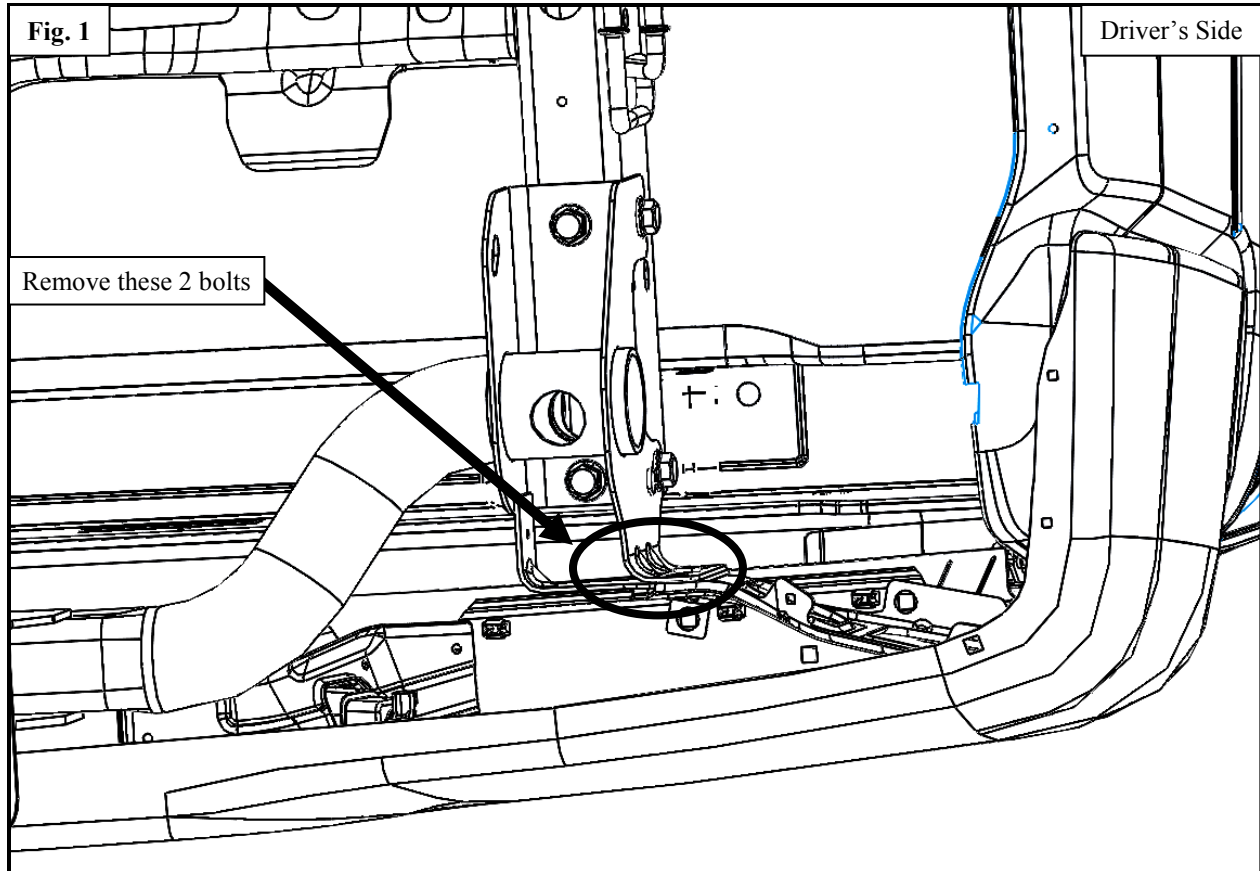
CONTENT			
ITEM	QUANTITY	DESCRIPTION	TOOLS NEEDED
1	1	PRO MOD REAR BUMPER	17MM SOCKET
2	1	DRIVER FRAME BRACKET	17MM WRENCH
3	1	PASSENGER FRAME BRACKET	10MM SOCKET
4	4	SENSOR PLUG	10MM WRENCH
5	4	L-TAB SENSOR BRACKET	PLYER TOOL
6	8	M12 SPLIT LOCK WASHER (YELLOW ZINC)	RATCHET
7	8	M12 SERRATED FLANGE BOLT (YELLOW ZINC)	TORQUE WRENCH
8	16	M12 FLAT WASHER (YELLOW ZINC)	ELECTRICAL TAPE
9	8	M12 HEX NUT (YELLOW ZINC)	
10	6	M6 FLAT WASHER (YELLOW ZINC)	
11	6	M6 HEX NUT (YELLOW ZINC)	
12	6	M6 CARRIAGE BOLT (YELLOW ZINC)	
13	6	M6 SPLIT LOCK WASHER (YELLOW ZINC)	
14	6	M6 BUTTON HEAD BOLT (BLACK ZINC)	
15	6	M6 SERRATED FLANGE NUT (BLACK ZINC)	
16	6	M6 FLAT WASHER (BLACK ZINC)	

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. Disconnect license plate lights, trailer connector and park assist sensors so that bumper assembly can be removed.
3. Using a 21mm wrench remove the 4 bolts fastening the OEM bumper to the frame. (2 on each side) **See Figure 1.**

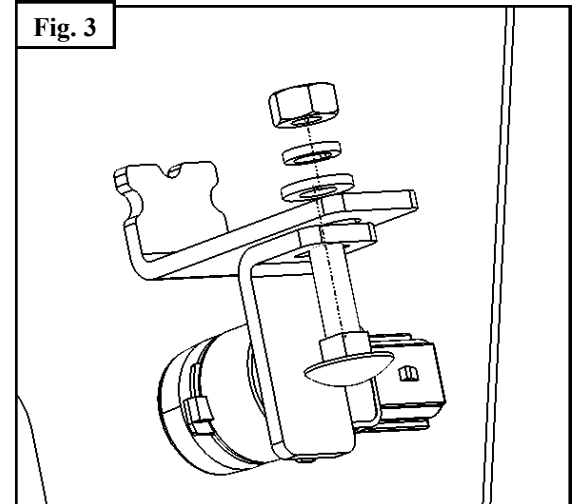
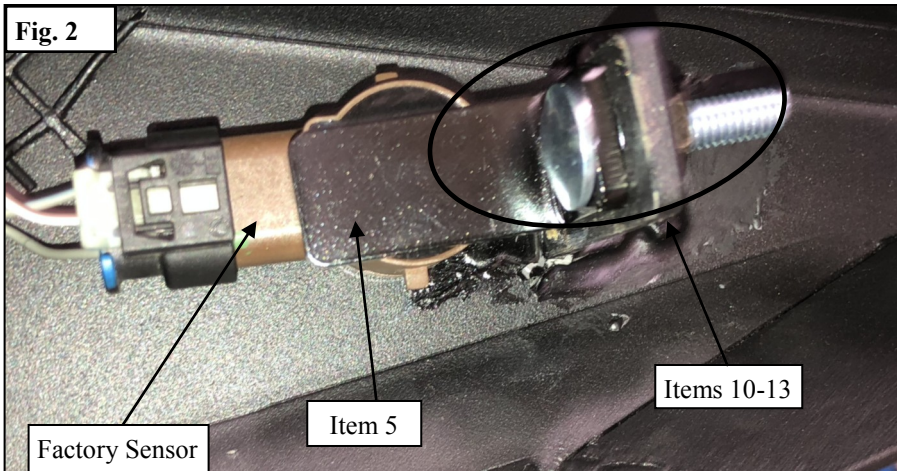


PARKING SENSOR INSTALLATION

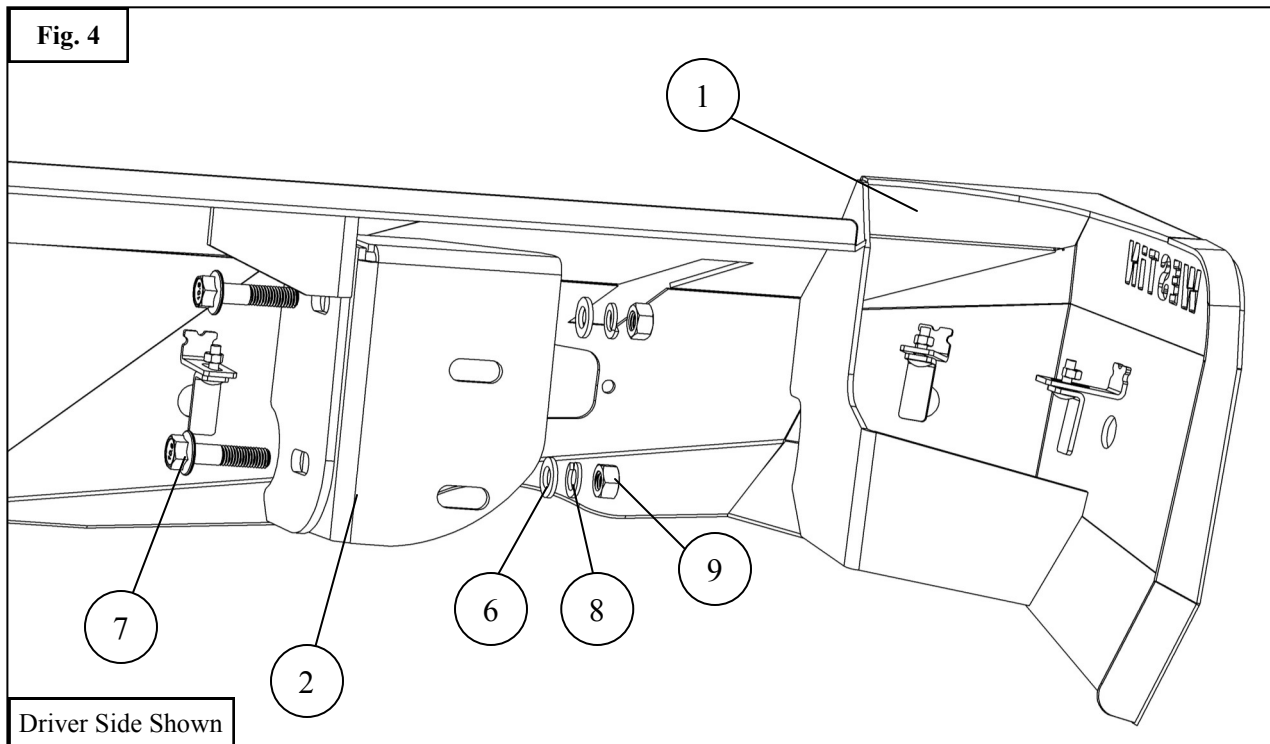
***If not installing sensors, install Hole Plugs (4) into holes on bumper and proceed.**

4. Remove the parking sensors from the OEM bumper. Pay attention to the orientation of the sensors. They must be installed in the same orientation. Handle sensors with care, they are very delicate .
5. Use the Sensor Tab (5) along with the supplied M6 Hardware (10-13) to install the sensors as shown in **Figure 2-3**.
6. Carefully route the harness around the bumper.

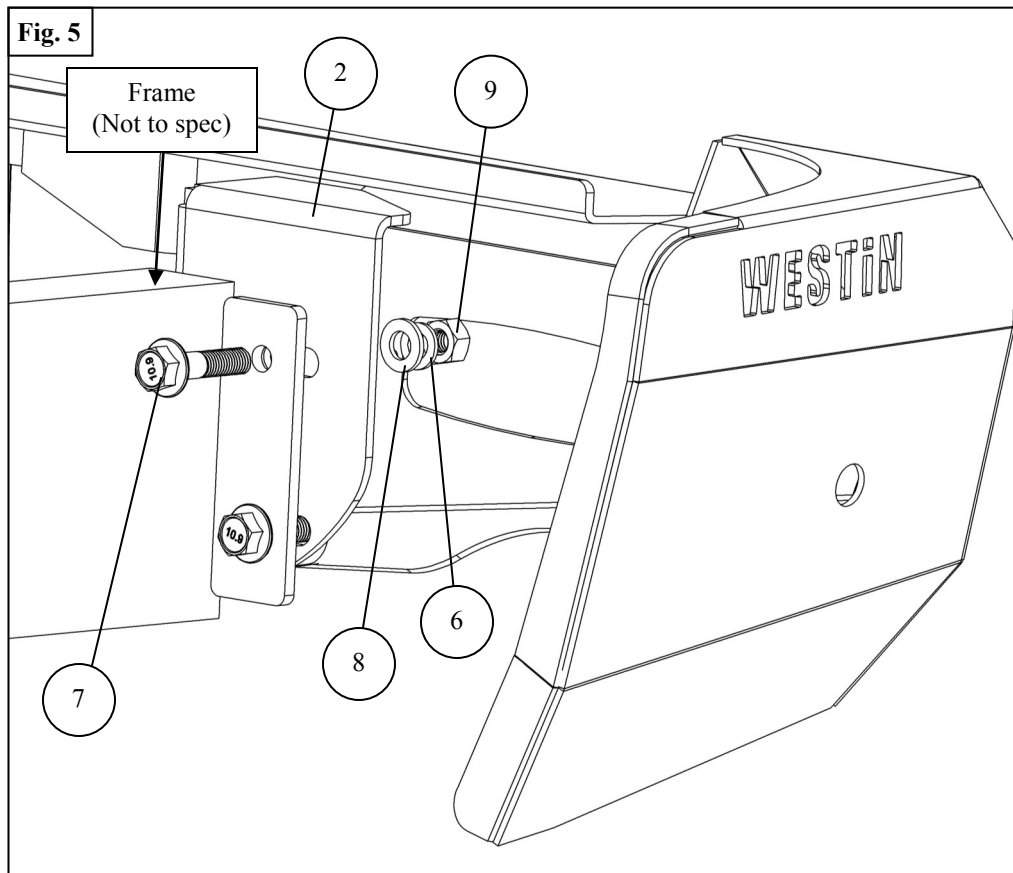
Note: Zip ties or double sided tape can be used to route harness and to hold the sensor in position.



7. Using the supplied M12 hardware, loosely install bumper to frame brackets. **See Figure 4.**



8. Using the supplied M12 hardware, loosely install bumper assembly on frame. See **Figure 5**



9. **If installing optional LED license plate light** - Connect the black cable from the LED light to the black cable going into the OEM license plate light. Then, connect the red cable on the LED light to the colored (non-black) cable going to the OEM license plate light. Crimp carefully and cover with electrical tape. Use zip ties to position cables as desired.
10. Mount the license plate and tow plug at this time.

WARNING .

After you have mounted bumper on main brackets. CAREFULLY open tailgate. While tailgate is open, adjust the height of the bumper so that it has about 3/8" of clearance with respect to the tailgate. Then tighten all M12 hardware to 50-55 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



WARNING



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:

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.**