

INSTALLATION INSTRUCTIONS



Pro-Series Rear Bumper

APPLICATION:
2014-2021 Toyota Tundra
PART NUMBER:
58-421035

CONTENT			
ITEM	QUANTITY	DESCRIPTION	TOOLS NEEDED
1	1	CENTER REAR BUMPER	17MM SOCKET
2	1	DRIVER BUMPER CORNER	RATCHET
3	1	PASSENGER BUMPER CORNER	TORQUE WRENCH
4	1	DRIVER MAIN BRACKET	PHILLIPS HEAD SCREWDRIVER
5	1	PASSENGER MAIN BRACKET	
6	4	BUTTON PLUG	
7	4	L-TAB SENSOR	
8	1	DRIVER BLIND SPOT MONITOR COVER	
9	2	PASSENGER BLIND SPOT MONITOR COVER	
10	4	M12 SPLIT LOCK WASHER (YELLOW ZINC)	
11	4	M12 SERRATED FLANGE BOLT (YELLOW ZINC)	
12	8	M12 FLAT WASHER (YELLOW ZINC)	
13	4	M12 HEX NUT (YELLOW ZINC)	
14	4	M6 FLAT WASHER (YELLOW ZINC)	
15	4	M6 HEX NUT (YELLOW ZINC)	
16	4	M6 SPLIT LOCK WASHER (YELLOW ZINC)	
17	6	M6 BUTTON HEAD BOLT (BLACK ZINC)	
18	6	M6 SERRATED FLANGE NUT (BLACK ZINC)	
19	12	M6 FLAT WASHER (BLACK ZINC)	
20	14	M5 PHILLIPS HEAD SCREW (BLACK ZINC)	
21	14	M5 SERRATED FLANGE NUT (BLACK ZINC)	

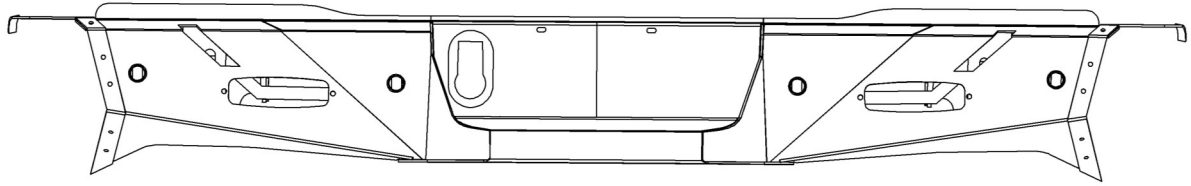
ANTI-SEIZE LUBRICANT MUST BE USED ON ALL STAINLESS STEEL FASTENERS TO PREVENT THREAD DAMAGE AND GALLING

PROCEDURE

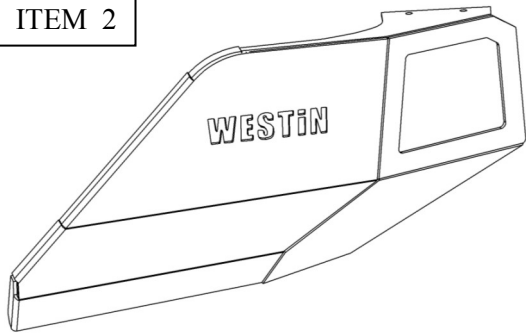
1. Remove contents from box, verify if all parts listed are present and free from damage.
Carefully read and understand all instructions before attempting installation.
Failure to identify damage before installation could lead to a rejection of any claim.



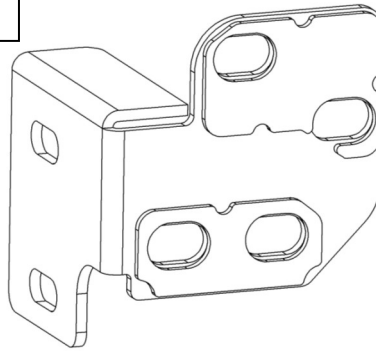
ITEM 1



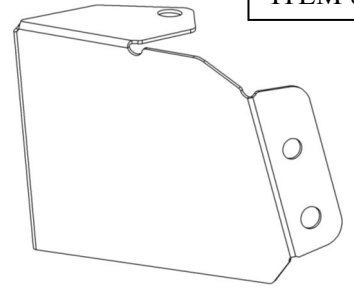
ITEM 2



ITEM 4



ITEM 8

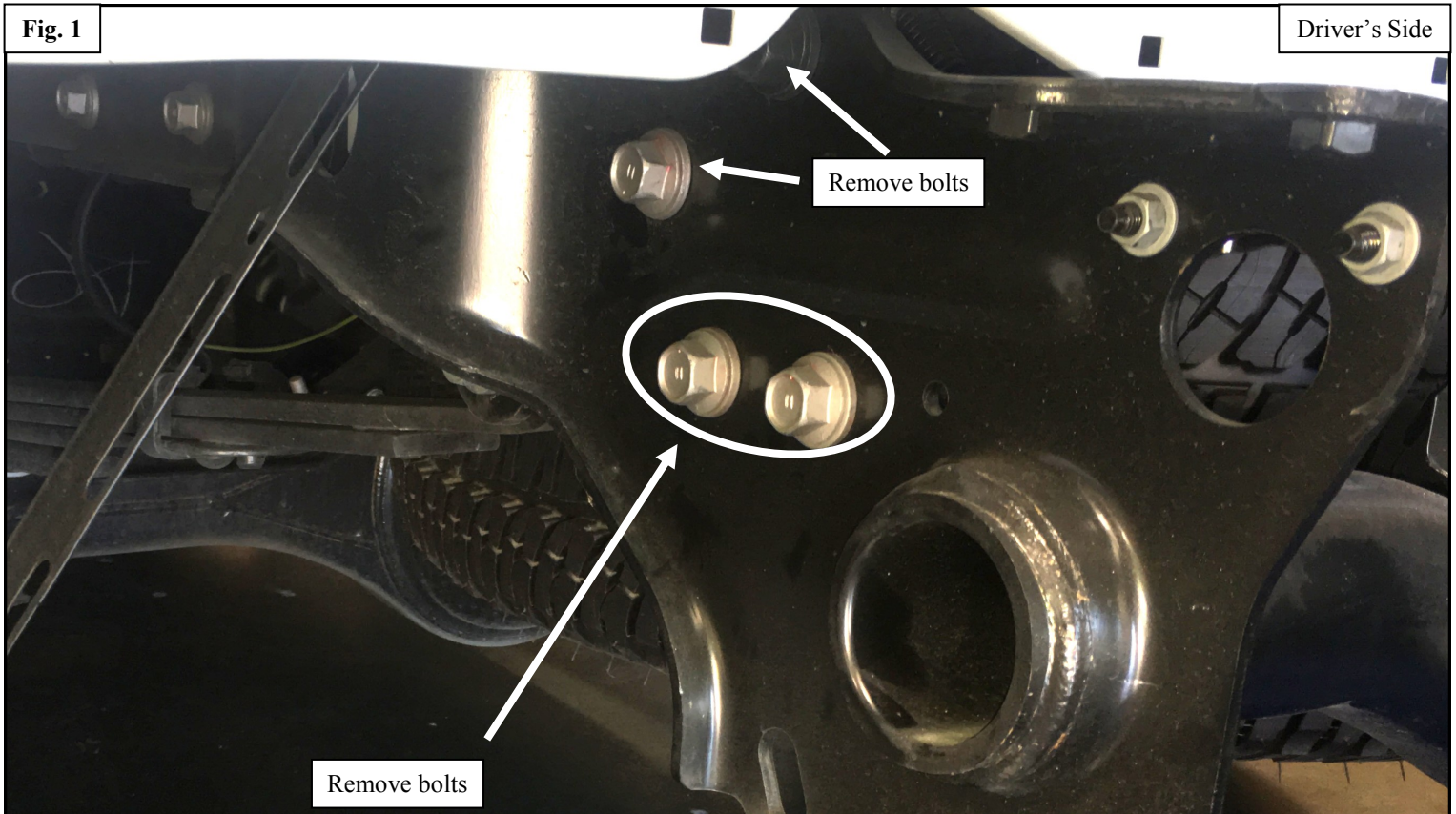


PROCEDURE

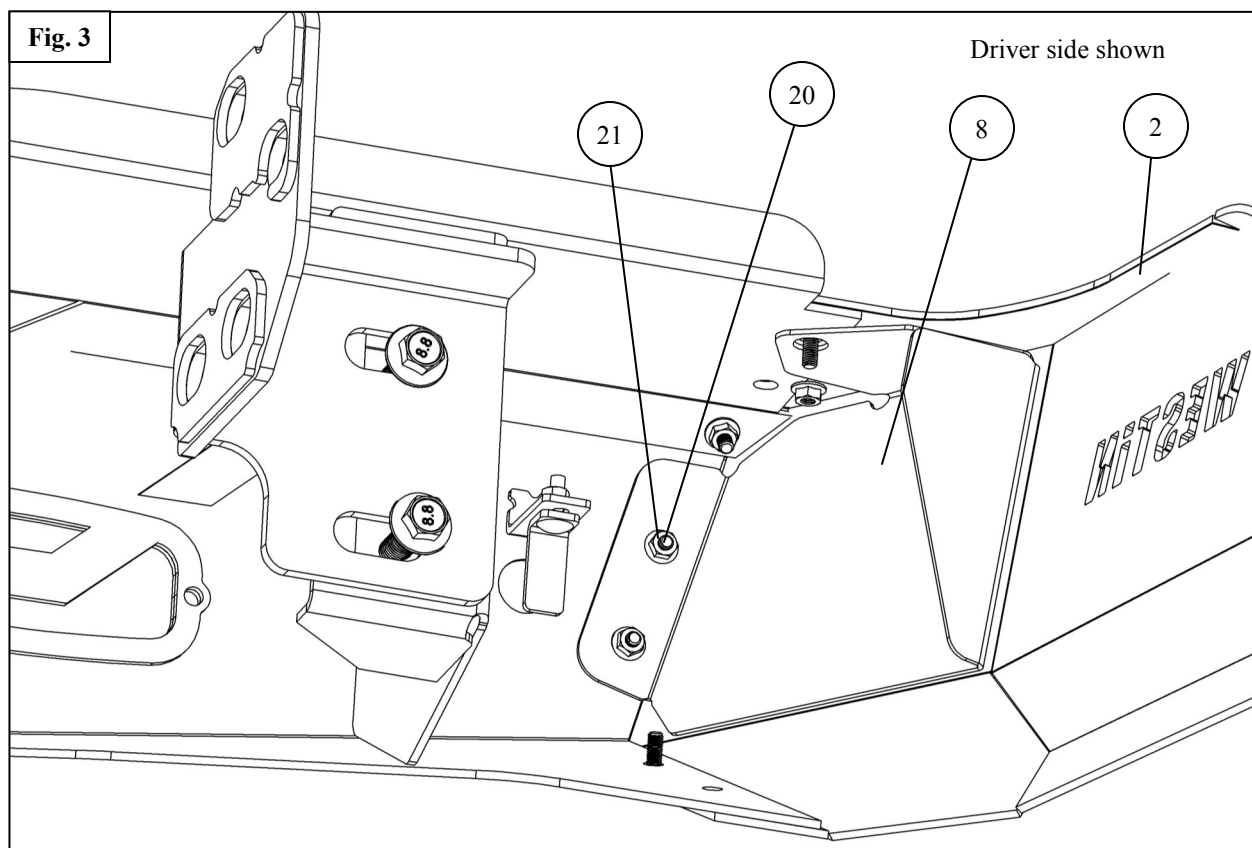
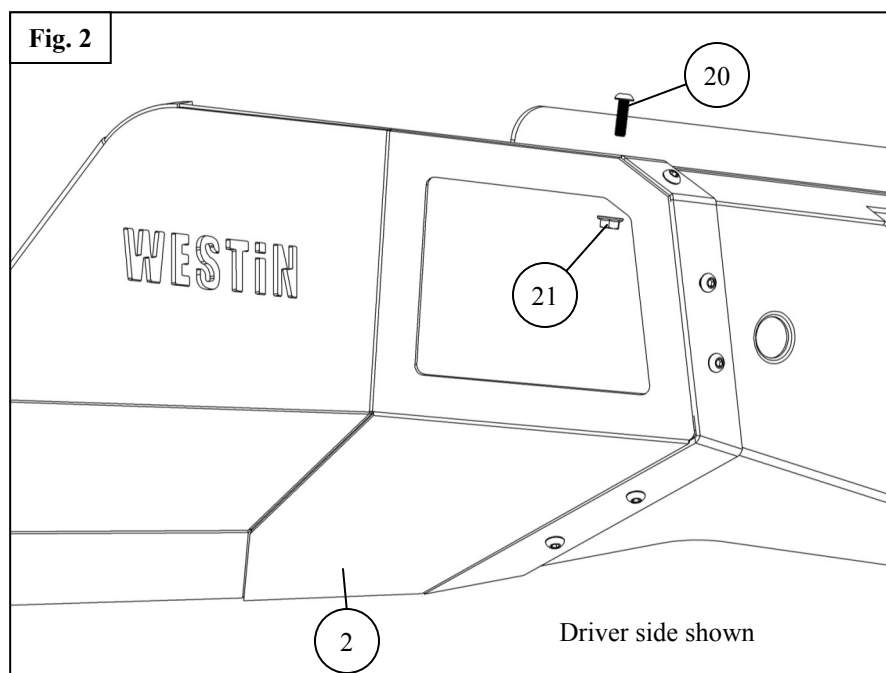
2. Disconnect license plate lights, trailer connector and park assist sensors so that bumper assembly can be removed.
3. On each side of the vehicle, remove the 4 bolts indicated in **Figure 1** and remove stock bumper/hitch assembly. Remove carefully ; this bumper is very heavy.

Fig. 1

Driver's Side

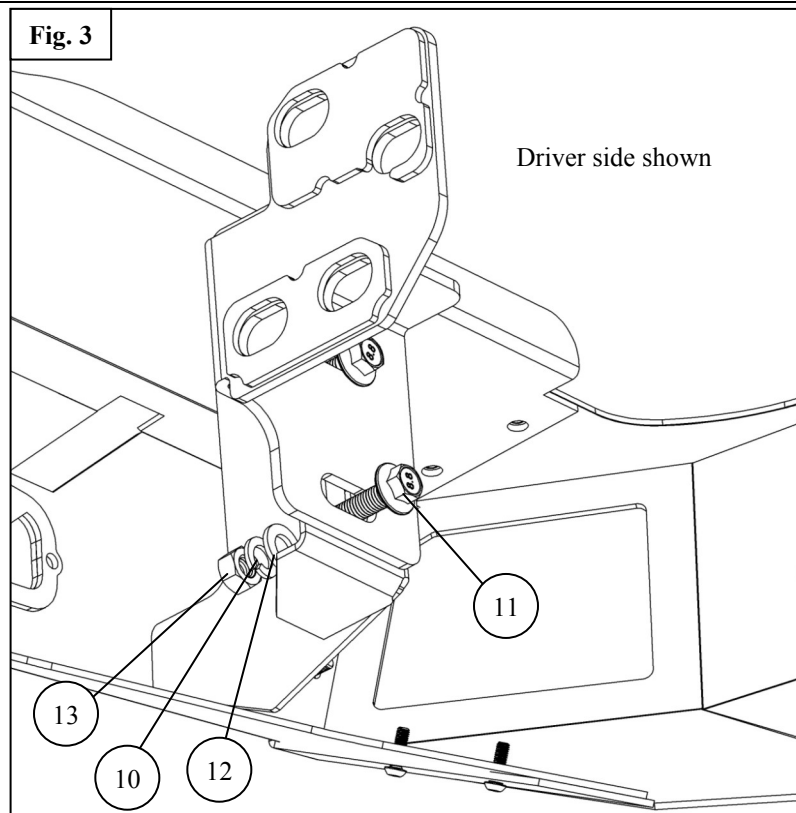


2. Using M5 hardware, install the driver and passenger bumper corners, and the corner covers on to the center section. See **Figure 2-3**

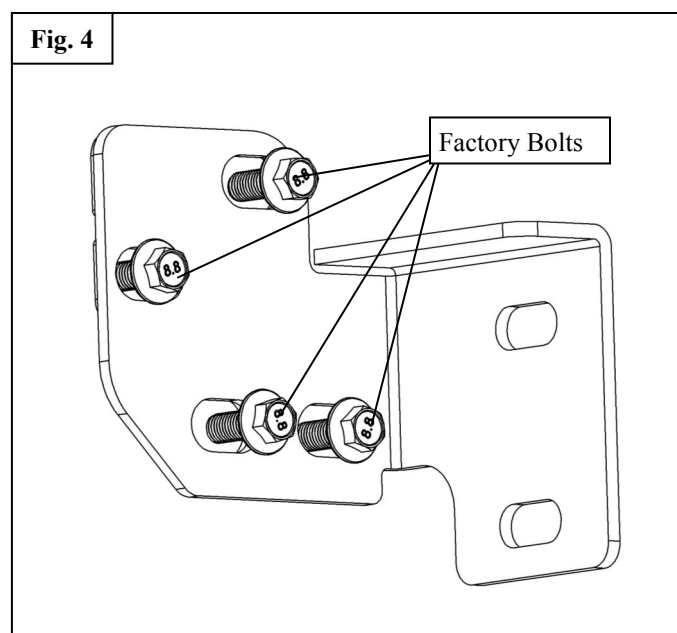


3. Using M12 hardware, loosely assemble the driver and passenger mounting brackets to the bumper assembly.

Note: If equipped with parking sensors, complete steps 8-10 before mounting bumper on vehicle.



6. Mount bumper in the position shown in **Figure 5** and loosely re-install the factory M12 hardware (19-22). See **Figure 6**.

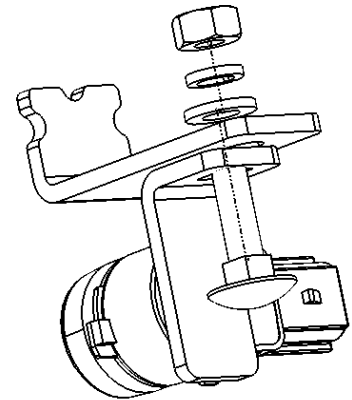


WARNING:

After you have mounted bumper on the frame brackets. **CAREFULLY** open tailgate. While tailgate is open, adjust the height of the bumper so that it has at least 3/8" of clearance with respect to the tailgate. Torque M12 hardware to 50-55 ft-lbs.

7. Tighten hardware to the following specifications. M12 to 50-55 ft-lbs, M14 to 90-100 ft-lbs, and M16 to 150-160 ft-lbs.
8. Install parking sensors by positioning the holes concentrically on bumper and pressing with L-tabs (2) against bumper plate. Loosely fasten L-tabs with the supplied M6 hardware (16-18, 30). **See Figure 5.**
9. Use items 31 and 32 to secure sensor in place. **Note:** Be sure to maintain the orientation of the sensor so that it remains consistent with its original orientation.
10. Tighten M6 hardware to 5-7 ft-lbs.

Fig. 5



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.

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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.

