# **INSTALLATION INSTRUCTIONS**

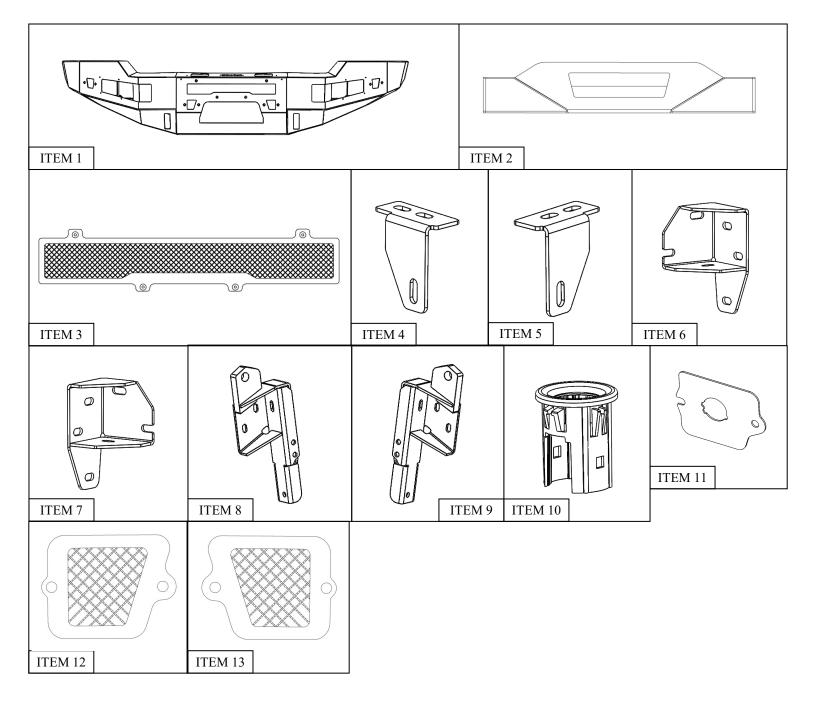


## **PRO-SERIES FRONT BUMPER**

APPLICATION:
Chevrolet Silverado 2016-2018; Silverado LD 2019
PART NUMBER:
58-411005

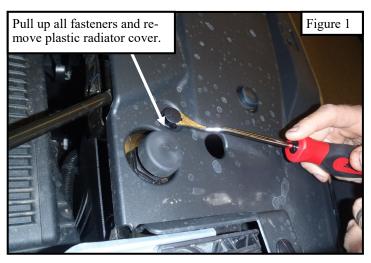
ITEM	QUANTITY	DESCRIPTION	TOOLS NEEDED
1	1	PRO-SERIES FRONT BUMPER	10MM SOCKET
2	1	WINCH TRAY	10MM WRENCH
3	1	MESH LED COVER	17MM SOCKET
4	1	LED DRIVER BRACKET	17MM WRENCH
5	1	LED PASSENGER BRACKET	19MM SOCKET
6	1	MAIN DRIVER BRACKET	19MM WRENCH
7	1	MAIN PASSENGER BRACKET	RATCHET
8	1	TRAY DRIVER BRACKET	TORQUE WRENCH
9	1	TRAY PASSENGER BRACKET	
10	4	SENSOR RETAINER	
11	4	SENSOR PLATE	
12	2	MESH COVER A	
13	2	MESH COVER B	
14	2	SENSOR WIRING HARNESS	
15	4	M10 HEX BOLT	
16	4	M10 SERRATED FLANGE HEX NUT	
17	4	M10 FLAT WASHER	
18	2	M12 HEX BOLT 70MM	
19	14	M12 SERRATED FLANGE HEX NUT	
20	12	M12 HEX HEAD BOLT 45MM	
21	2	M12 LOCK WASHER	
22	14	M12 FLAT WASHER	
23	2	M12 HEX HEAD BOLT 100MM	
24	4	M6 HEX HEAD BOLT	
25	8	M6 FLAT WASHER	
26	16	M6 SERRATED FLANGE HEX NUT	
27	2	M12 LARGE FLAT WASHER	
28	12	M6 HEX DRIVE COUNTERSUNK SCREWS	

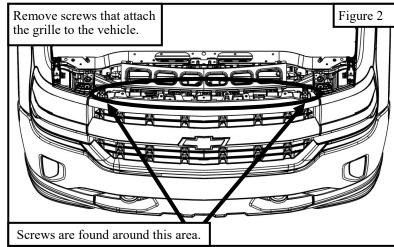
WESTIN Westin Automotive Products, Inc. 320 W. Covina Blvd San Dimas, Ca. 91773



## **PROCEDURE**

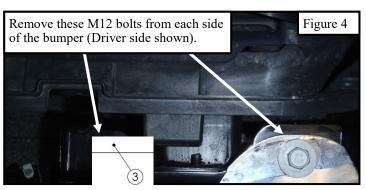
- 1. Remove contents from box, verify if all parts listed are present and free from damage. Carefully read and understand all instructions before attempting installation.
  - Failure to identify damage before installation could lead to a rejection of any claim.
- 2. Remove the radiator cover to reveal screws that attach the grille to the front of vehicle. See Figure 1.
- 3. Remove the screws that attach the grille to the front of vehicle. Carefully pull the grille off the vehicle. See Figure 2.



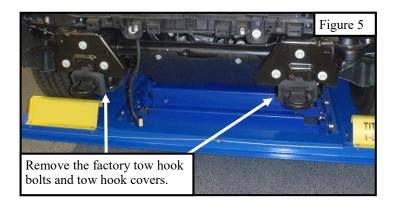


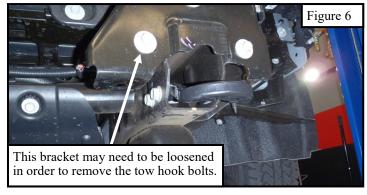
4. Remove the front bumper assembly. See Figures 3 and 4.



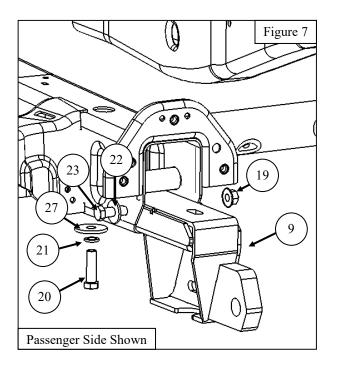


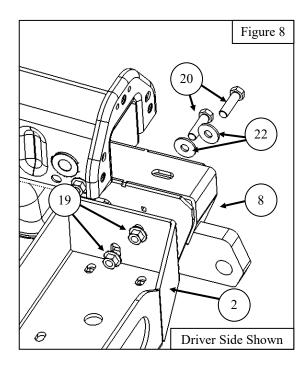
- 5. For models with factory tow hooks: Remove the tow hook bolts and the foam tow hook covers. See Figures 5 and 6.
- 6. For models without factory tow hooks: Trim the tow hook pockets in the front valance.



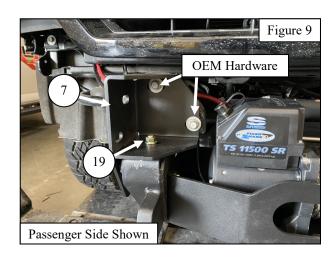


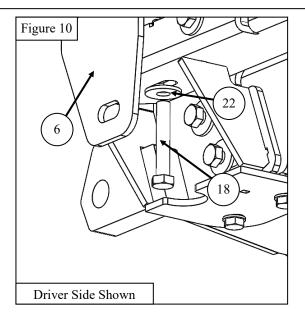
- 7. Locate and install the Tray Driver and Passenger Brackets (items 8 & 9) using the provided M12 hardware (items 19-23, & 27). See **Figure 7** for reference.
- 8. Locate and install the Winch Tray (item 2) using the supplied M12 hardware (items 19-20, & 22). See **Figure 8** for reference. *Note:* If a winch is being installed, now is the time to do so using manufacturer's instructions. You may use the provided M10 hardware (items 15-17) to mount the winch to the Winch Tray (item 2).

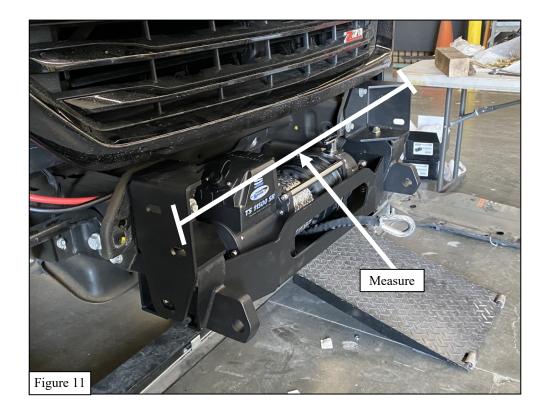




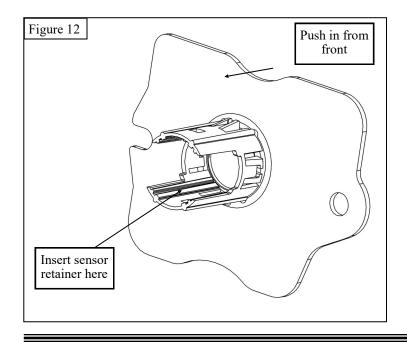
- 9. Locate and install the Main Driver and Passenger Brackets (items 6 & 7) loosely using the OEM hardware and the provided M12 hardware (items 18-19, & 22). See **Figure 9 & 10** for reference. *Note:* Leave the brackets loose enough to make adjustments later.
- 10. Measure the **outer** distance of the brackets. Make sure the distance matches the **inner** distance on the bumper mounting locations. (about 36 inches). See **Figure 11** for reference.

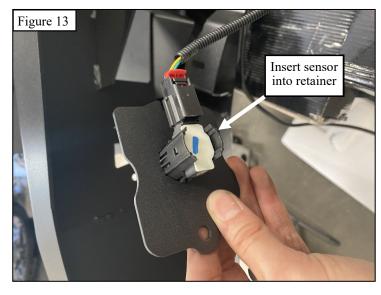


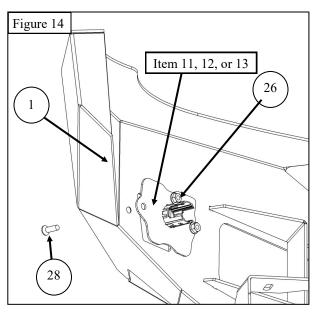


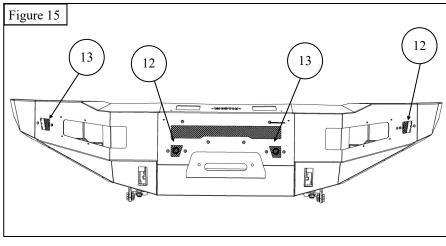


- 11. **If using the OEM parking sensors**, install the optional sensor plates where the corner mesh covers are using the provided M6 hardware (items 26 & 28).
- 12. Remove the sensors from the OEM bumper carefully. *Note: Pay attention to the orientation and location of the parking sensors since you will need to install them in the same orientation on the Pro Series Bumper.*
- 13. Using the provided wire extension harness, install the supplied sensor retainer into each of the sensor plates **from the front** of the bumper. See **Figures 12-14** for reference.
- 14. **If you are not installing sensors,** install mesh covers A and B using supplied M6 hardware. See **Figures 14 &15** for reference.

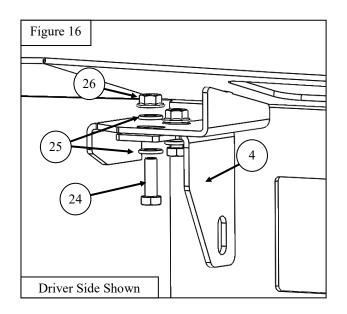


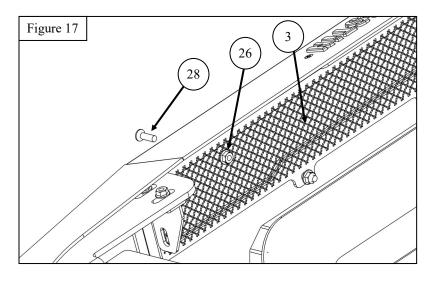




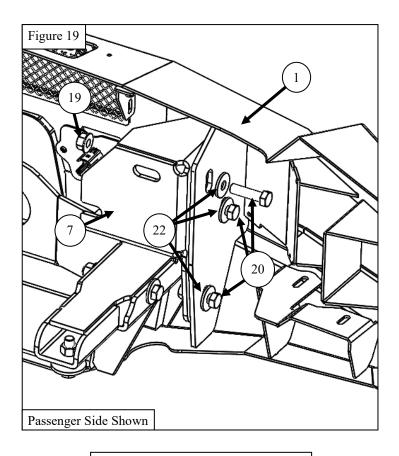


- 15. If installing a light bar, install the light bar using the supplied LED light brackets (items 4 & 5) and supplied M6 hardware (items 24-26), if applicable. Install light per manufacturers recommendation. See **Figure 16** for reference.
- 16. If you are **not** installing light bar, install the led light mesh cover using supplied M6 hardware. See **Figure 17** for reference.
- 17. If installing light pods, install at this time per manufacturers recommendation.





- 18. With help, install the bumper on to the Main Brackets (items 6 & 7) using the supplied M12 hardware (items 19-20, & 22) See **Figure 18** for reference. *Note: If the bumper does not align with the Main Brackets, adjustment may be needed.*
- 19. Align and adjust the bumper as needed and torque all hardware as specified: M6 to 7 ft. lbs, M8 to 18 ft-lbs, M10 to 35 ft-lbs, M12 to 55-60 ft-lbs.

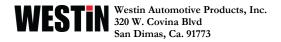






## CARE INSTRUCTIONS

- 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.







# **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