INSTALLATION INSTRUCTIONS





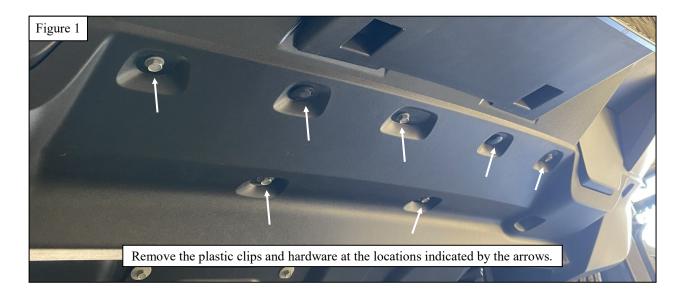
APPLICATION:
Nissan Frontier 2022
PART NUMBER:
58-411275

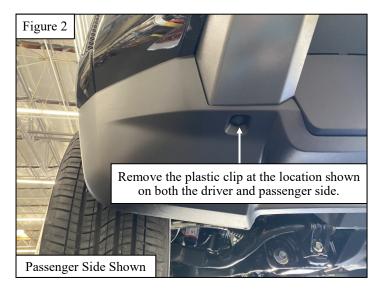
		CONTENT	
ITEM	QUANTITY	DESCRIPTION	TOOLS NEEDED
1	1	FRONT BUMPER ASSEMBLY	10MM SOCKET
2	1	DRIVER SUPPORT BRACKET	10MM WRENCH
3	1	PASSENGER SUPPORT BRACKET	13MM SOCKET
4	1	ACTIVE CRUISE CONTROL RELOCATOR BRACKET	13MM WRENCH
5	2	LED LIGHT BRACKET	19MM SOCKET
6	5	M6 HEX HEAD BOLT	19MM WRENCH
7	10	M6 FLAT WASHER	RATCHET
8	5	M6 SPLIT LOCK WASHER	TORQUE WRENCH
9	5	M6 HEX NUT	ALLEN WRENCH
10	4	M8 BUTTON HEAD BOLT	
11	4	M8 FLAT WASHER	
12	4	M8 SERRATED FLANGE HEX NUT	
13	4	M12X1.25 HEX HEAD BOLT	
14	12	M12 FLAT WASHER	
15	4	M12 SERRATED FLANGE HEX NUT	
16	4	M12X1.75 HEX HEAD BOLT	
17	4	M12 SPLIT LOCK WASHER	
NTI-SEIZE LI	JBRICANT MUST BE	USED ON ALL STAINLESS STEEL FASTENERS TO PREVENT	THREAD DAMAGE AND GALLIN
ITEM 1		-WESTIN-	
ITEM 2		ITEM 3 ITEM 4	ITEM 5

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PROCEDURE

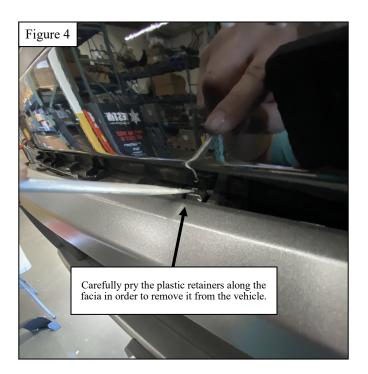
- 1. Remove contents from box, verify if all parts listed are present and free from damage. Carefully read and understand all instructions before attempting installation.
 - Failure to identify damage before installation could lead to a rejection of any claim.
- 2. Starting on the bottom of the vehicle's front bumper, remove the plastic clips and OEM hardware. See Figure 1 & 2 for reference.
- 3. Locate and remove the two plastic retaining clips in the inner wheel well of the vehicle as shown in Figure 3.
- 4. Start to carefully pry on the retaining clips shown in Figure 4 & 5 along the top of the fascia trim of the vehicle in order to remove the fascia trim. Note: The plastic retainers need to be removed carefully in order to be able to reinstall the fascia trim.







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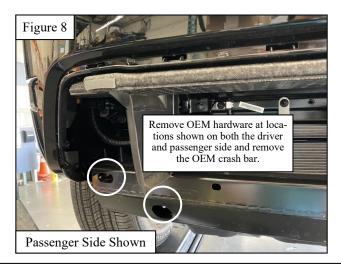


- 5. Carefully remove the Active Cruise Control Module by disconnecting the wiring harness clip and removing the 3 factory nuts shown in **Figure 6.** *Note:* Be very careful not to drop the module as it is expensive to replace.
- 6. Remove the Active Cruise Control Module mounting bracket by removing the factory hardware. See **Figure 7** for reference.
- 7. Remove the OEM crash bar by removing the two factory bolts at the locations shown in **Figure 8** on both the driver and passenger side.



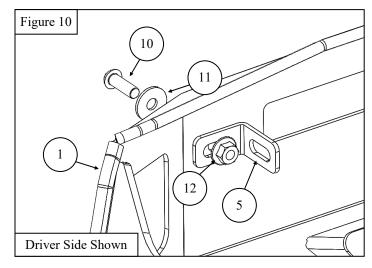


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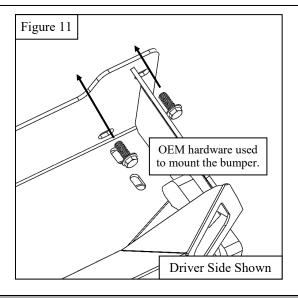


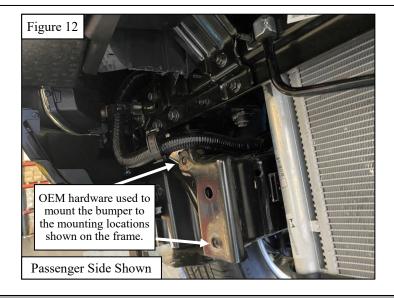
8. If you are installing a winch or a light bar, install them at this time per the manufactures installation instructions onto the Pro Series bumper assembly. See **Figure 9** for reference. *Note:* You may also use the supplied LED Light Brackets and M8 hardware to mount the light bar as shown in **Figure 10**.



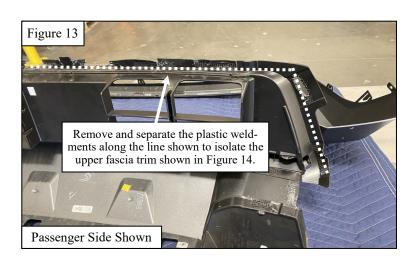


9. With assistance, mount the Pro Series Bumper assembly to the vehicle frame using the OEM hardware. See **Figures 11 & 12** for reference on the mounting locations.

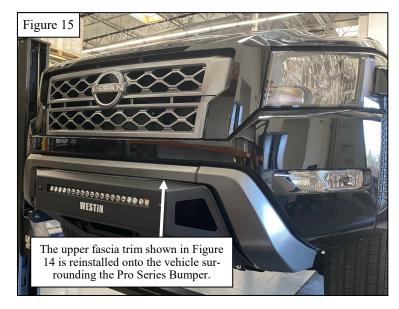




10. Carefully remove and separate the plastic fascia weldments along the bumper in order to isolate the upper fascia trim. Reinstall this trim to the vehicle. See **Figures 13 through 15** for reference. <u>Note</u>: A Dremel or cutting tool may be used to trim these plastic weldments or a plastic pry tool may used to separate them. Be **VERY** careful when separating these plastic weldments in order to avoid leaving openings in the fascia of the vehicle.

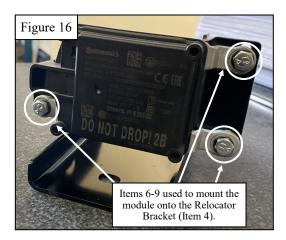


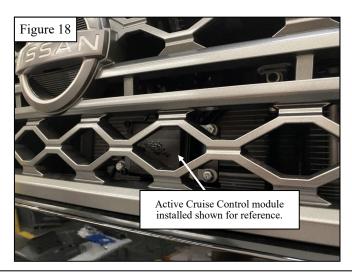




- 11. Locate the Active Cruise Control Relocator Bracket (Item 4) and the supplied M6 hardware (Items 6-9) and mount the Active Cruise Control module as shown in **Figure 16.**
- 12. Using the supplied M6 hardware (Items 6-9), mount the Active Cruise Control Relocator Bracket and module as shown in **Figure 17 & 18** to the center crossmember behind the vehicle's grille. <u>Note:</u> Mounting the Relocator Bracket (Item 4) could be difficult. It is easiest when you hold the hex nuts from underneath the crossmember and install the hex bolt and flat washer from the top of the crossmember.
- 13. Reconnect the Active Cruise Control Relocator module. <u>Note:</u> Make sure the wiring harness and connector are not pinched by the bumper assembly or any of the mounting brackets.

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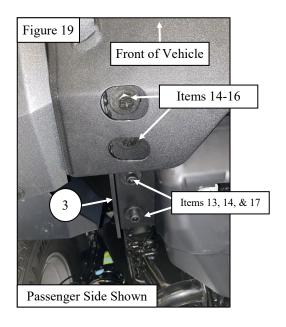


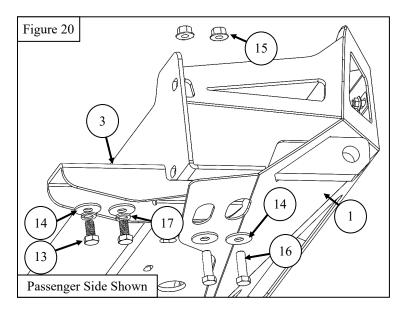




14. Locate and install the Driver and Passenger Side Support Brackets (Items 2 & 3) with the supplied M12 hardware to the frame tow hook mounting locations as shown in **Figures 19 and 20.** Note: The fine thread M12 bolts will be used for the two hook locations and the course thread bolts will be used to mount the support brackets to the Pro Series Bumper.

Note: If your vehicle is equipped with factory skid plate, see step 17.

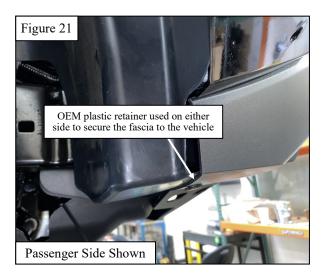


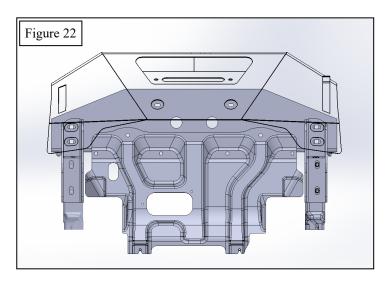


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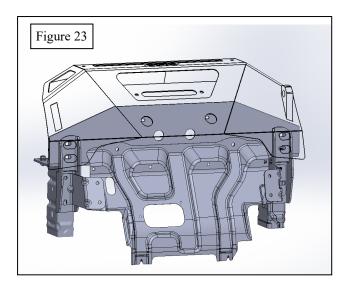
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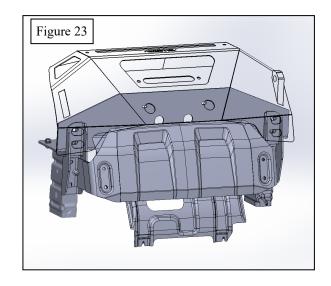
- 15. Reinstall the plastic retaining clips to the vehicle's fascia on both the driver and passenger side as shown in Figure 21.
- 16. Using the supplied M8 hardware, mount the OEM plastic undertray to the two mounting locations on the Pro Series bumper assembly as shown in Figure 22.





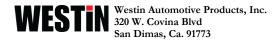
- 17. If your vehicle is equipped with a factory skid plate, mount the skid plate brackets to the same hardware installed during step 14. See **Figure 23**.
- 18. Install factory skid plate the on to the brackets as shown on Figure 24.
- 19. Align and adjust the Pro Series bumper as necessary. Tighten and torque the hardware as specified: M6 hardware to 7-9 ft.-lbs., M8 hardware to 15-18 ft.-lbs., M10 hardware to 35-38 ft.-lbs., and M12 hardware to 58-60 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.





INSTALLATION COMPLETE





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