

# INSTALLATION INSTRUCTIONS



**PRODUCT DESCRIPTION:**

Elite Pit Bar

**APPLICATION:**

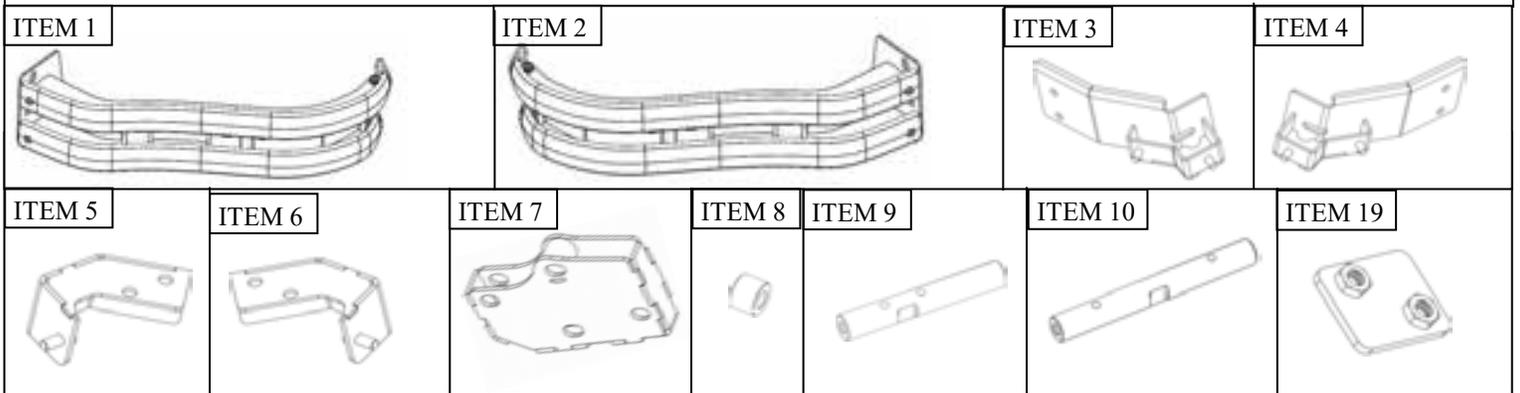
Blazer 2024 + Police Pursuit Vehicle

**PART NUMBER:**

36-4185PB

CONTENT			
ITEM	QUANTITY	DESCRIPTION	TOOLS NEEDED
1	1	PIT BAR DRIVER	15MM SOCKET
2	1	PIT BAR PASSENGER	15MM WRENCH
3	1	MOUNT BRACKET - DRIVER	13MM SOCKET
4	1	MOUNT BRACKET - PASSENGER	13MM WRENCH
5	1	SUPPORT MOUNT BRACKET - DRIVER	PLASTIC PRY BAR
6	1	SUPPORT MOUNT BRACKET - PASSENGER	6MM "L" WRENCH
7	2	MOUNT SPACER	RATCHET
8	2	SMALL SPACER	TORQUE WRENCH
9	2	SHORT ROUND BAR	DRILL
10	2	LONG ROUND BAR	5MM "L" WRENCH
11	4	M10X100MM BOLTS	1.5" HOLE SAW
12	4	M10 FLAT WASHERS	
13	4	M10 LOCK WASHERS	
14	8	M12 BUTTON HEAD BOLTS—LONG	
15	2	M12 BUTTON HEAD BOLTS—MEDIUM	
16	2	M12 BUTTON HEAD BOLTS—SHORT	
17	12	M12 BELL WASHERS	
18	8	M12 FLANGE HEX HEAD NUTS	
19	1	NUT PLATE	
20	2	M12 FLANGE HEX HEAD NUTS—BLUE ZINC	

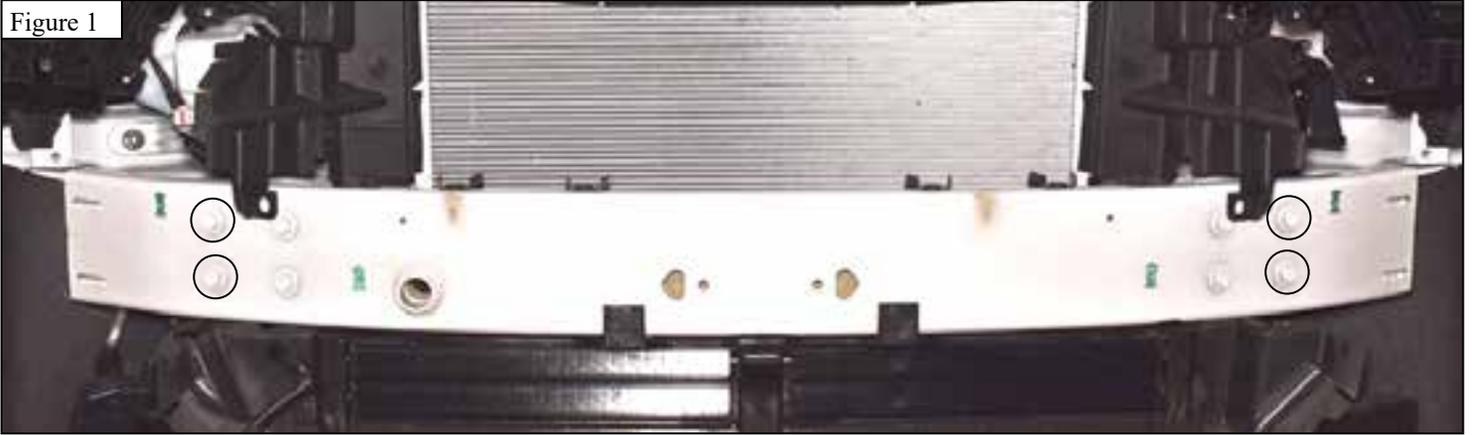
**ANTI-SEIZE LUBRICANT MUST BE USED ON ALL STAINLESS STEEL FASTENERS TO PREVENT THREAD DAMAGE AND GALLING**



## 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. Proceed to install the pit bars at step 10 on the installation of 36-4185 Push Bar.
3. Remove the bolts showed on Figure 1 on the black circles, and save them as they will be used for bracket installation.

Figure 1



4. Starting at the passenger side, install the passenger mount bracket (4) by using the bolts previously removed from the crash bumper. Figure 2. Then proceed to install the driver side bracket (3).
5. Proceed to install the passenger support mount bracket (6) using the M10 hardware (11, 12 & 13), Nut Plate (19) AND M12 Flange Nut (20), Figure 3. Then proceed to install the driver side using the same hardware.  
**Note: At the passenger side, make sure the nut plate or bolts do not touch the aluminum lines. Use insulation material if needed. Not doing it might damage the lines due to vibration or inhive corrosion on the aluminum lines if metal is exposed and touch them. Figure 4.**
6. Torque OE bolts to 56 lbs. Torque M10 hardware to 38 lbs. and M12 hardware to 65 lbs.

Figure 2

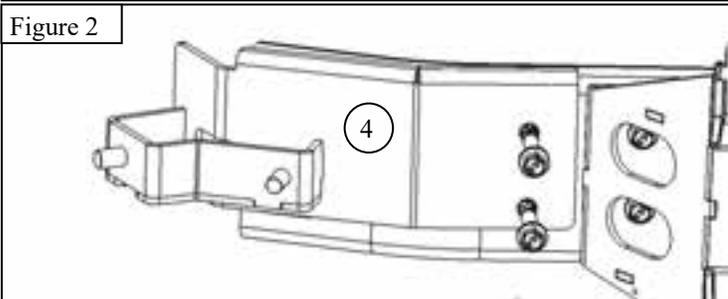


Figure 4

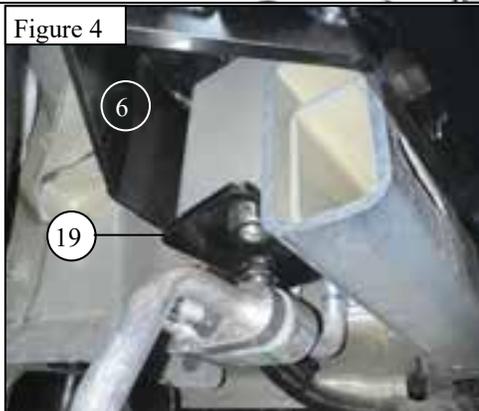
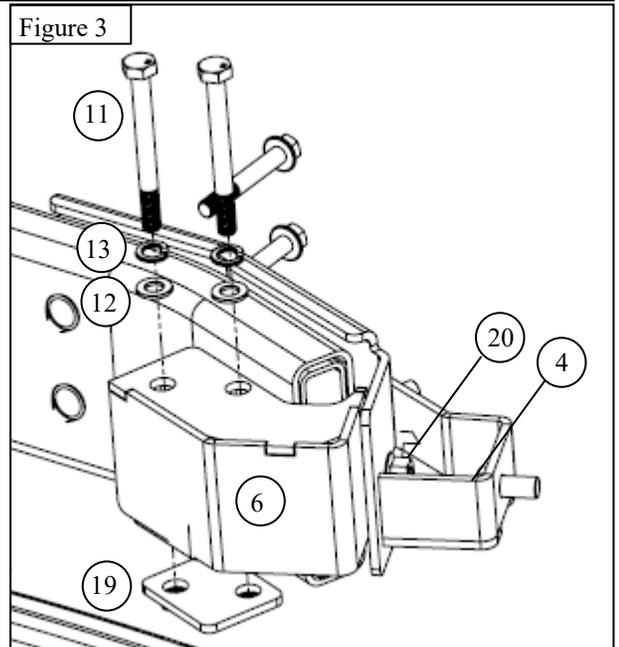


Figure 3



7. Before installing the fascia back to the vehicle, it will need to be trimmed.
8. Starting with the passenger side, get the template for the passenger side, cut the template as directed in the template and place it in the fascia as shown on figures 5, 6, & 7. Use tape to hold it in place. Drill 1/8" pilot holes only. Do not drill the 1.5" holes yet. Follow the same directions at the driver side. Note: As a reference, template should be about 28.75" from the fascia's center (Figure 7).
9. If the trimming for the push bar is done too. Proceed to install the front fascia as directed on the push bar 36-4185 Install sheets.
10. Once the front fascia is installed, verify that the 1/8" pilot holes align with the mount brackets previously installed.
11. If everything aligns, proceed to drill the 1.5" hole.

Figure 5



Figure 6



Figure 7



12. Install the short and long bars at bod sides as shown on figures 8, 9 & 12. Tight them using a 18mm wrench.
13. Install the pit bar to the push bar with the small spacer (8) and onto the round bars using the M12 hardware the mount spacer (7) Figures 9, 10 & 12.
14. Pay attention to the Bell washers Direction (17). Figure 11.
15. Torque M12 hardware to 65 lbs. and M10 hardware to 38 lbs.

Figure 8



Figure 9

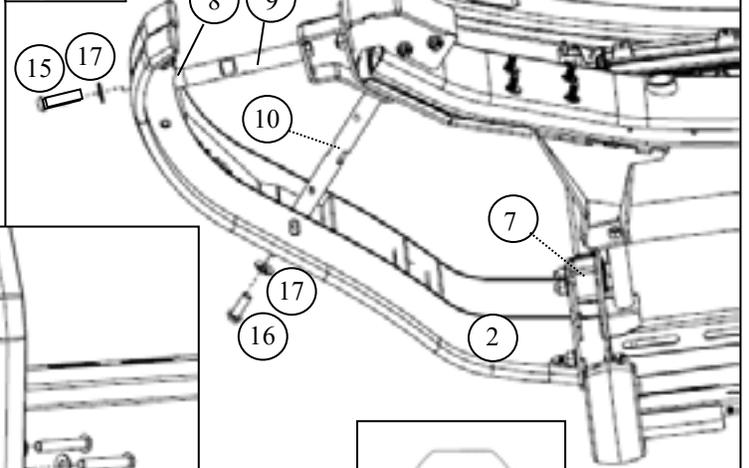
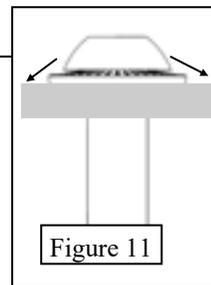
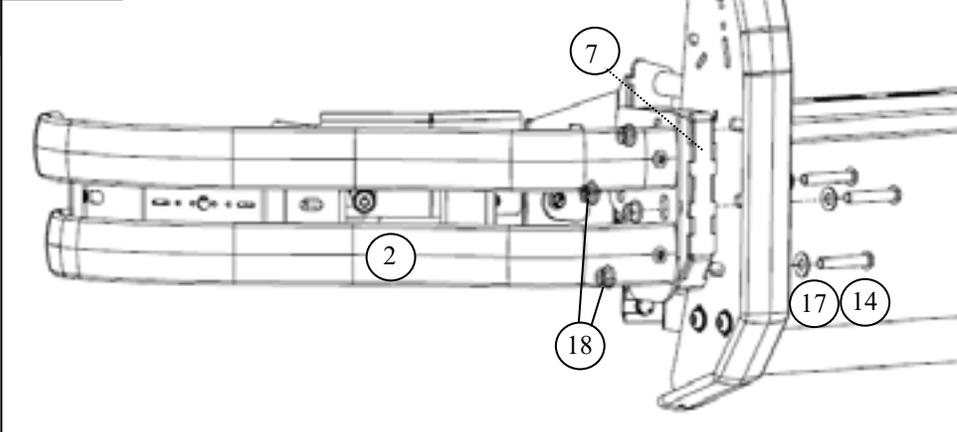
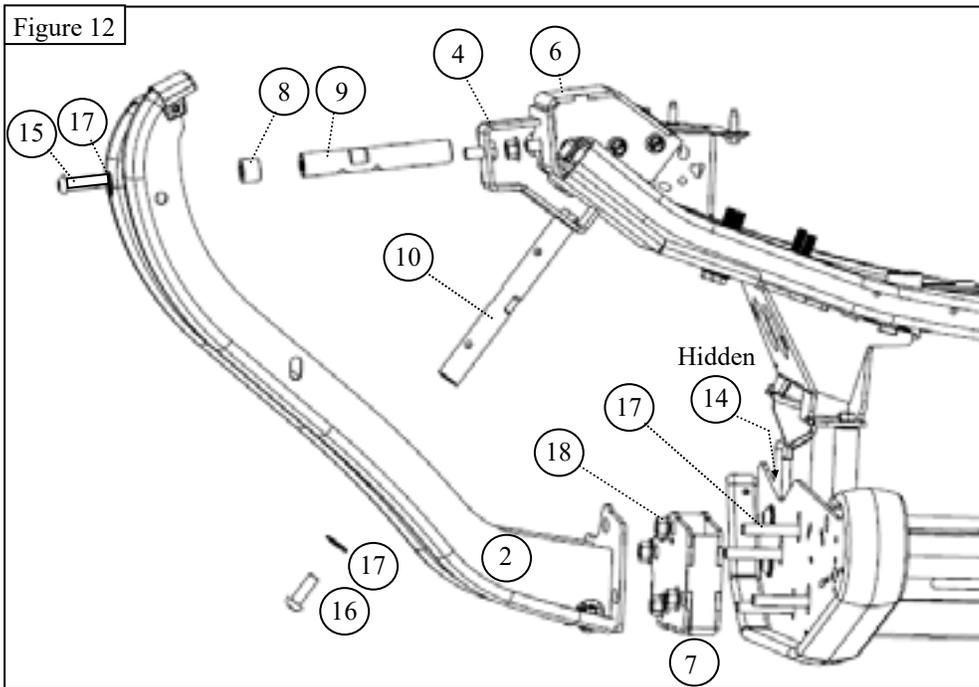


Figure 10





**INSTALLATION COMPLETED**



**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.  
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Thank you for choosing Westin products  
for additional installation assistance please call  
Customer Service (800) 793-7846  
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## 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](http://www.p65warnings.ca.gov)



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