



AUTOMOTIVE PRODUCTS,

INSTALLATION INSTRUCTIONS

POLICE PIT BAR SET

APPLICATION:

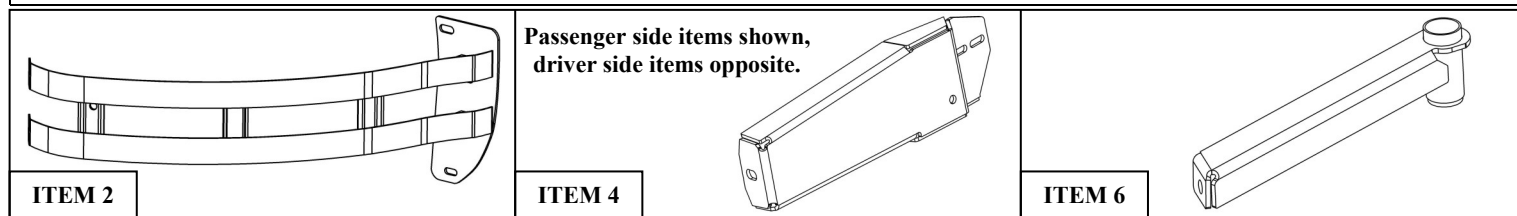
2015-2017 Chevrolet Tahoe/Suburban

PART NUMBER:

36-53805PB

ITEM	QUANTITY	DESCRIPTION	TOOLS NEEDED
1,2	2	PIT BAR RAIL ASSEMBLIES, DRIVER (1) AND PASSENGER (2)	14MM WRENCH
3,4	2	MOUNTING BRACKETS, DRIVER (3) AND PASSENGER (4)	14MM SOCKET
5,6	2	INNER SUPPORT BRACKETS, DRIVER (5) AND PASSENGER (6)	13MM SOCKET
7	2	3" LONG SPACERS	15MM SOCKET
8	2	M10 HEX BOLT (YELLOW ZINC)	10MM SOCKET
9	2	M10 CUPPED WASHER (YELLOW ZINC)	8MM SOCKET
10	2	M10 FLANGE NUT (YELLOW ZINC)	6MM SOCKET
11	2	M12 FLANGE NUT (YELLOW ZINC)	18MM WRENCH
12	2	M12 CUPPED WASHER (BLACK PLATED S/S)	SCREWDRIVER
13	2	M12 SOCKET HEAD CAP SCREW (BLACK PLATED S/S)	ALLEN WRENCH
14	4	M10 BUTTON HEAD SCREW (BLACK PLATED S/S)	TRANSFER PUNCH
15	4	M10 CUPPED WASHER (BLACK PLATED S/S)	HOLE SAW
16	4	M10 FLANGE NUT (BLACK PLATED S/S)	RATCHET EXT.
17	2	1.5" RUBBER GROMMETS	RATCHET
18,19	2	DRILL TEMPLATE, DRIVER (18) AND PASSENGER (19)	TORQUE WRENCH

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. Remove the entire front grille and bumper cover (fascia) assembly from the front of the vehicle. Refer to **Figures 1 - 6**.
3. Loosely install the main Pit Bar Mounting Brackets to the frame of the vehicle using the supplied M10 hardware and factory M8 hardware. Refer to **Figure 7**.
4. Loosely install the Pit Bar Inner Support Brackets using the factory M10 Hardware. Refer to **Figure 7**.
5. Snap the Bumper Cover onto the vehicle, but do not yet install the fasteners.

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.



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Figure 1

Remove the plastic radiator cover by popping up the plastic rivets holding it on.



Figure 2

Remove all of the M6 bolts securing the grille to the radiator support.

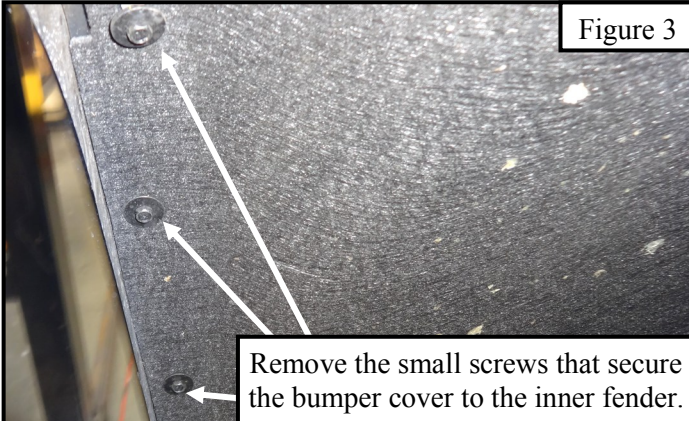


Figure 3

Remove the small screws that secure the bumper cover to the inner fender.

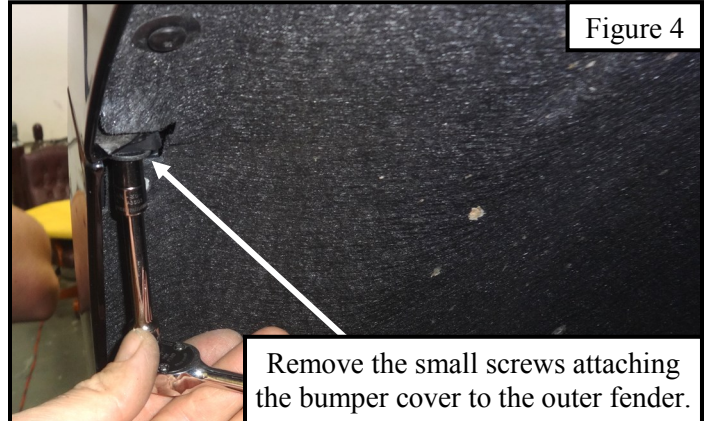


Figure 4

Remove the small screws attaching the bumper cover to the outer fender.

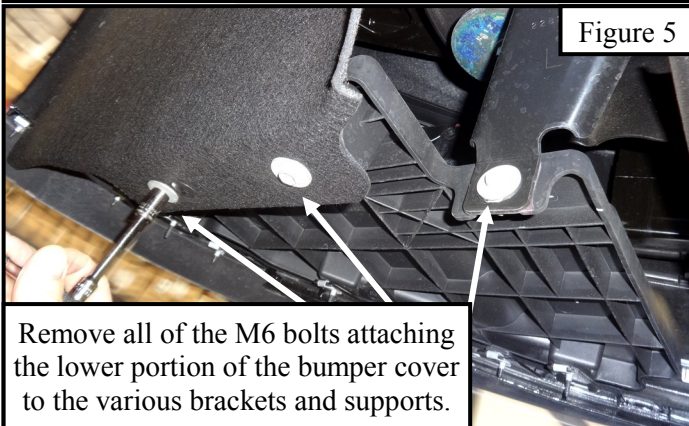


Figure 5

Remove all of the M6 bolts attaching the lower portion of the bumper cover to the various brackets and supports.

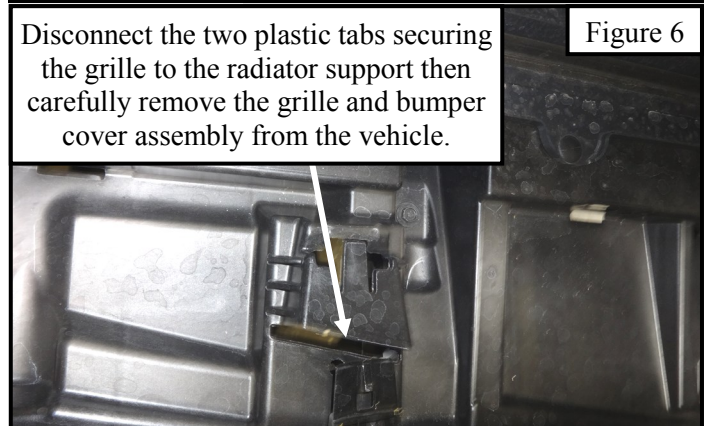


Figure 6

Disconnect the two plastic tabs securing the grille to the radiator support then carefully remove the grille and bumper cover assembly from the vehicle.

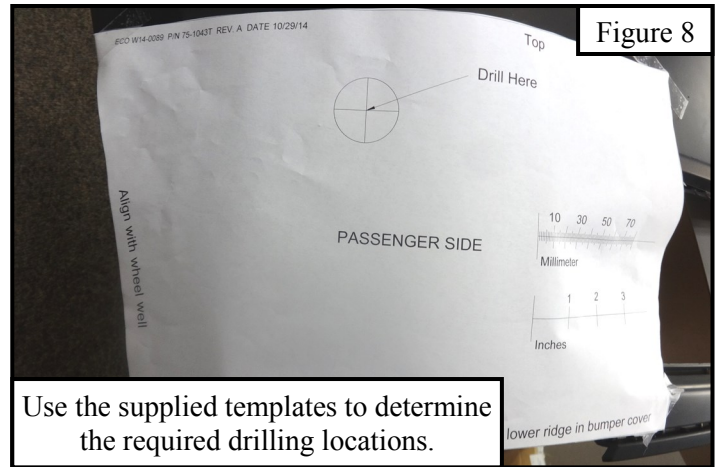
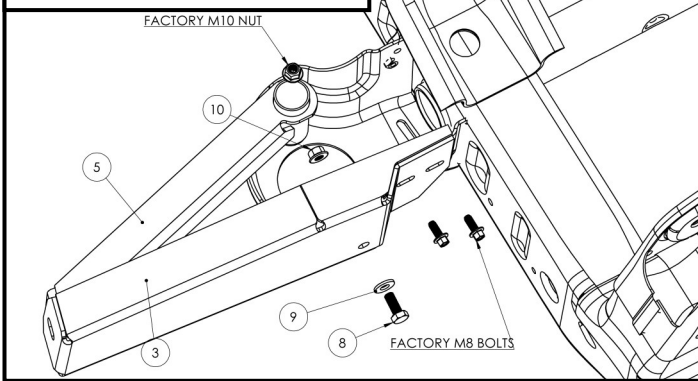
6. Use the supplied paper template to mark the locations to drill holes for the Pit Bar Spacers. Refer to **Figure 8**.
7. Drill the marked area with a 1/4" drill bit. Use a screwdriver as a probe to verify that the pilot holes are inline with the holes in the Main Mounting Brackets then drill them using a 1-3/8" hole saw.
8. Install the 36-53805 Push Bar per instructions included with that kit, but do not fully tighten the mounting hardware.
9. Install the supplied grommets into the 1-3/8" drilled holes. Secure the grommets with an appropriate adhesive.
10. One side at a time loosely attach the Pit Bar Rails to the Push Bar using the Push Bar mounting hardware plus the supplied M10 button head bolts. **Note:** The larger middle M12 slot on each Pit Bar mounting plate is only used in conjunction with winch trays (sold separately).
11. Place the supplied Spacers inside the drilled 1-3/8" holes.
12. With the Spacers in place loosely attach the Pit Bar Rails to the Main Mounting Brackets using the supplied M12 socket head bolts, cupped washers and flange nuts (the nuts go behind the bumper cover). **Note:** It is necessary to reach up through the lower splash shield or plastic inner fender in order to hold the M12 nuts with an open end wrench while tightening the bolts. Refer to **Figure 9**.



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Loosely attach Inner Support Brackets (Pass. Side Shown).

Figure 7



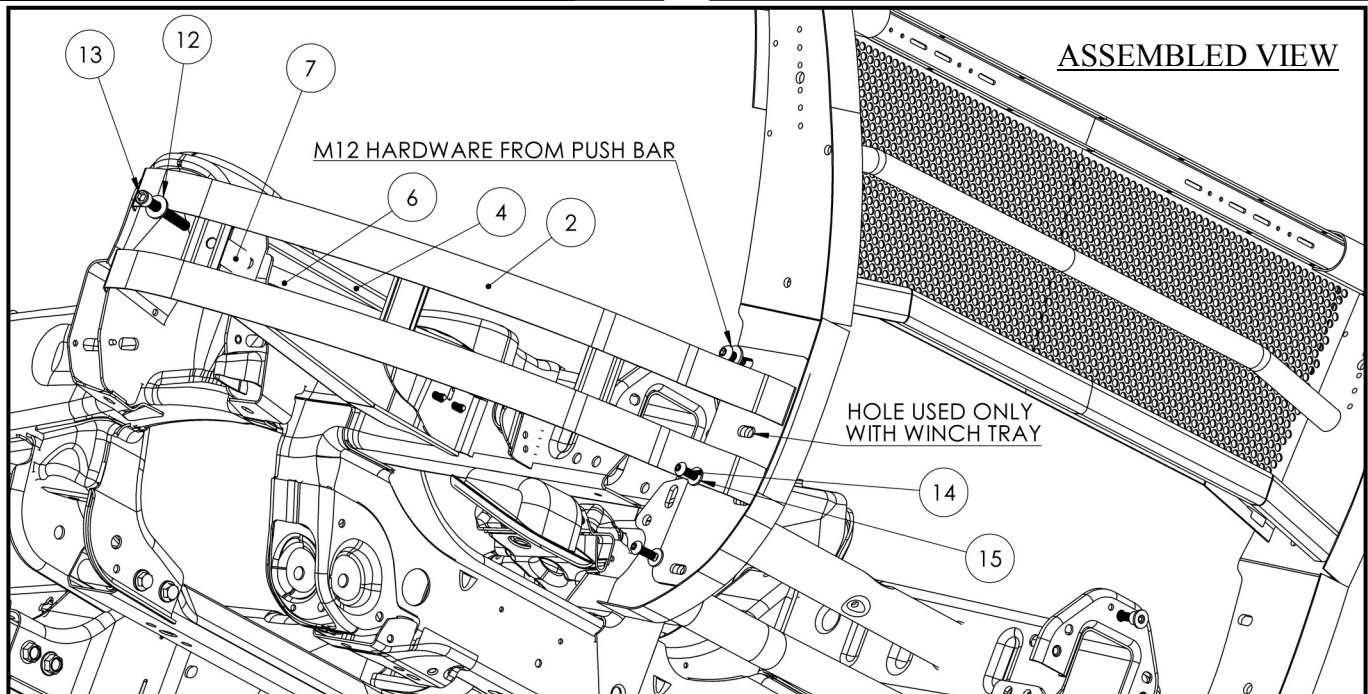
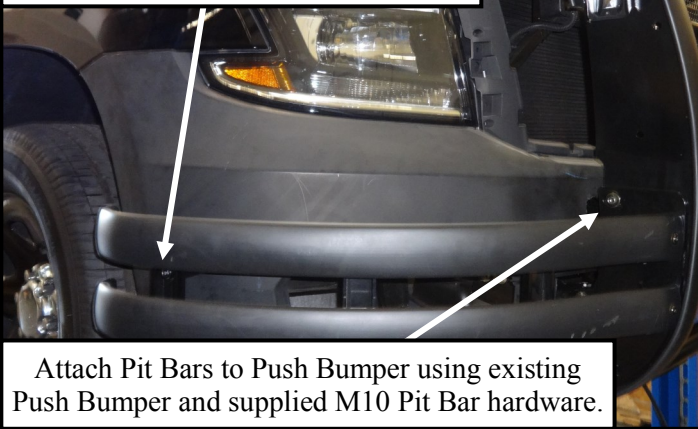
Use the supplied templates to determine the required drilling locations.

13. Align and adjust the Pit Bars as necessary then tighten and torque the mounting hardware as follows: M10 to 30-35 ft-lbs., M12 to 50-55 ft-lbs.

14. Re-install and tighten all remaining factory front bumper cover hardware.

Attach Pit Bars to Inner Brackets using supplied M12 socket head cap screws.

Figure 9



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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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SIGNATURE OF QUALITY

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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.**



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