

INSTALLATION INSTRUCTIONS

PRO-SERIES FRONT BUMPER



APPLICATION: 2024 TOYOTA TACOMA

PART NUMBER: 58-412785

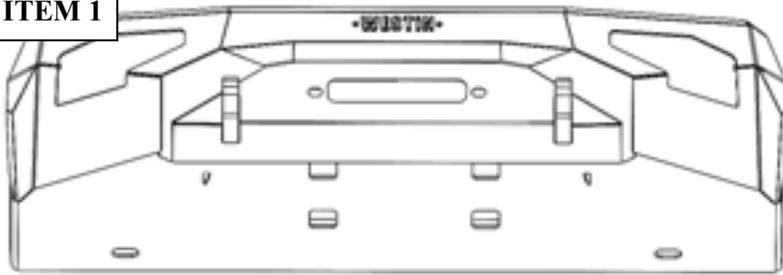
CONTENT			
ITEM	QUANTITY	DESCRIPTION	TOOLS NEEDED
1	1	PRO SERIES FRONT BUMPER	10mm WRENCH
2	1	DRIVER MAIN BRACKET	18mm WRENCH
3	1	PASSENGER MAIN BRACKET	13mm WRENCH
4	1	SKID PLATE	12mm WRENCH
5	1	DRIVER FENDER BRACKET	17mm WRENCH
6	1	PASSENGER FENDER BRACKET	RATCHET
7	4	M6 FLAT WASHER 12MM OD	TORQUE WRENCH
8	4	M6 FLAT WASHER 18MM OD	CUTTING TOOL
9	4	M6 NYLOCK NUT	PRY TOOL
10	4	M6 HEX BOLT	
11	12	M12 HEX BOLT	
12	12	M12 SERRATED FLANGE NUT	
13	16	M12 FLAT WASHER	
14	4	M8 HEX HEAD BOLT	
15	4	M8 SERRATED FLANGE NUT	
16	6	M8 FLAT WASHER	
17	2	M8 HEX HEAD SCREW	
18	2	M8 SPLIT LOCK WASHER	
19	4	M12 HEX HEAD BOLT	
20	4	M12 SPLIT LOCK WASHER	

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

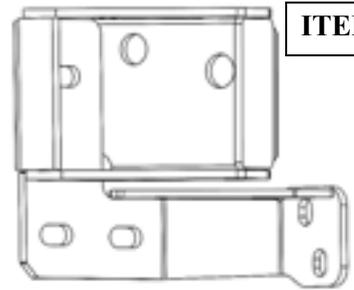
PROCEDURE

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



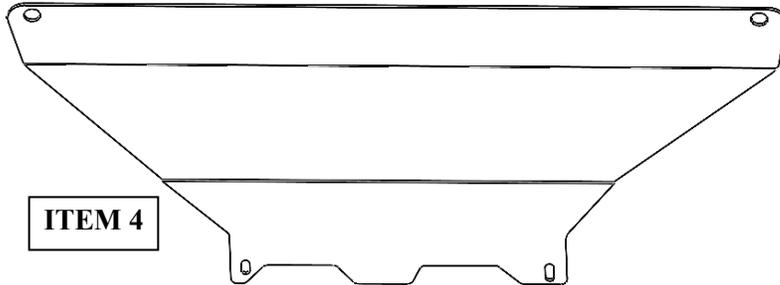
ITEM 2



ITEM 5



ITEM 4



2. Open the hood of the vehicle. Locate and remove the plastic pins from the air intake duct and plastic cover as indicated below, (**Figure 1**). Remove and place aside the air intake duct and plastic cover.



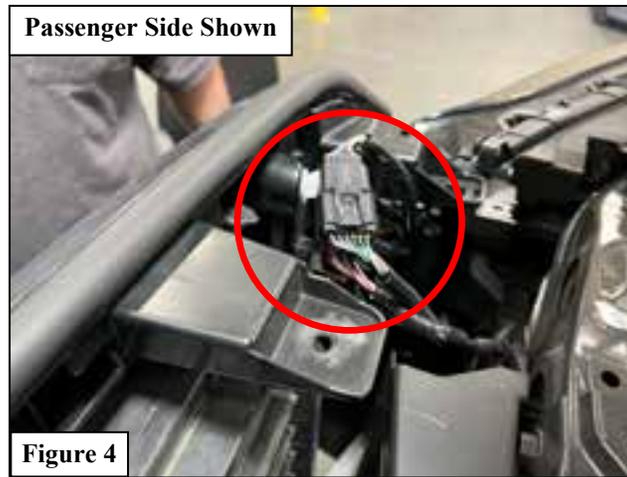
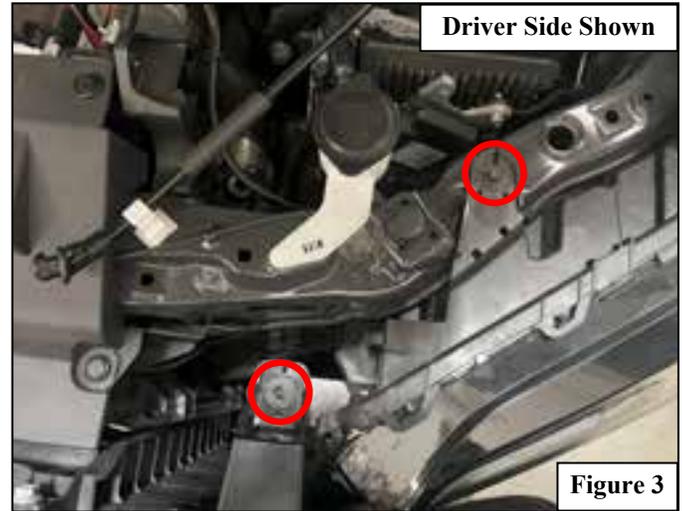
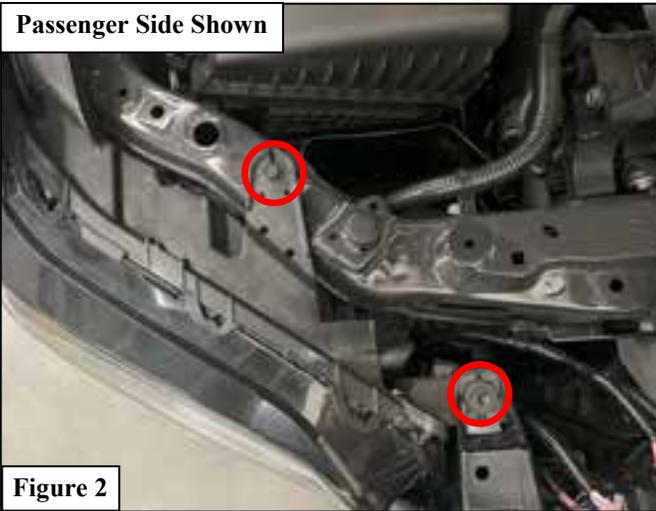
Figure 1

WESTIN

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

Thank you for choosing Westin products
for additional installation assistance please call
Customer Service (800) 793-7846
www.westinautomotive.com

3. Next, remove the (4) hex bolts indicated below using a 10mm socket (**Figures 2 & 3**). Disconnect any wiring harnesses found behind the front grille/bumper, (**Figure 4**).



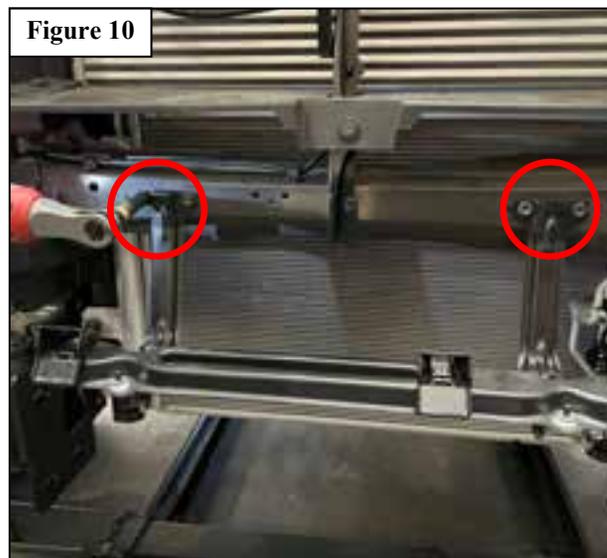
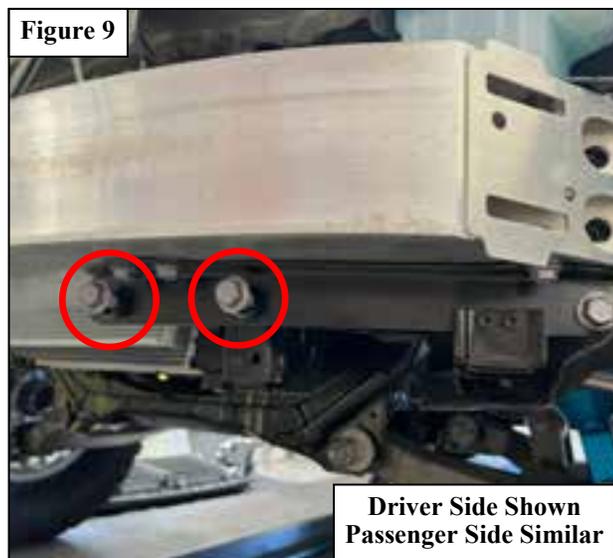
4. Remove the (3) 10mm hex bolts found in the front of the wheel well, as well as the two pins (**Figure 5 & 6**). **Note:** There is a hex bolt located on the bottom of the vehicle. Repeat this process for the other side of the vehicle.



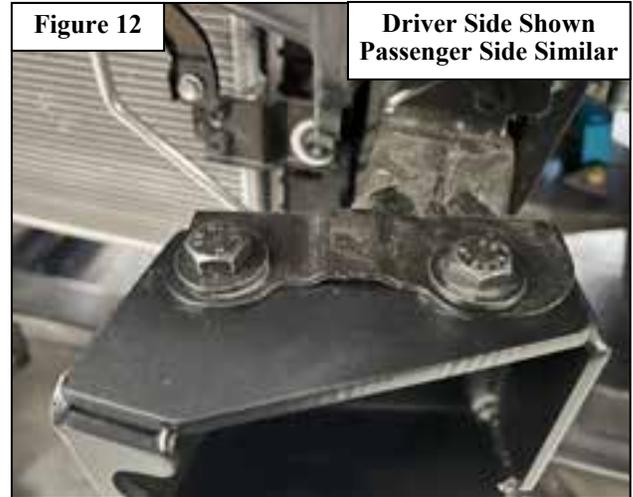
5. If equipped, carefully pry off the fender flares from both driver and passenger side by releasing the two clips found within the wheel well, and set them aside safely, **(Figure 7)**. Locate and remove the Phillips head screw found behind the fender flare. Repeat for both sides, **(Figure 8)**.



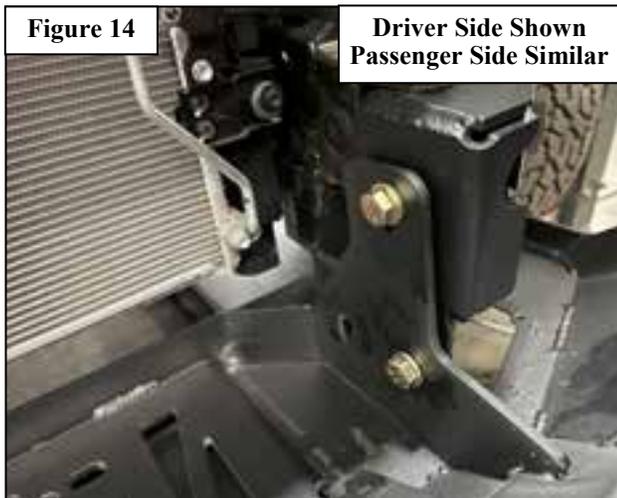
6. Remove the (8) 10mm bolts located on the bottom side of the front grille. There are (3) bolts on either corner of the bottom bumper, and (2) bolts located in the center, on the back edge of the plastic skid plate. Carefully pry the front grille off the upper clips and remove the grille.
7. Remove (2) 17mm bolts from either side of the front crash bar, **(Figure 9)**.
8. Next, remove (4) 10mm bolts from the front bumper retainer, placing the retainer aside for later use, **(Figure 10)**.



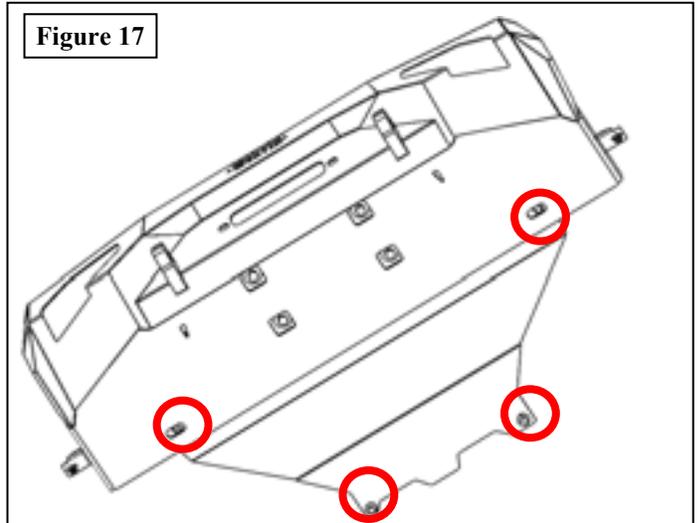
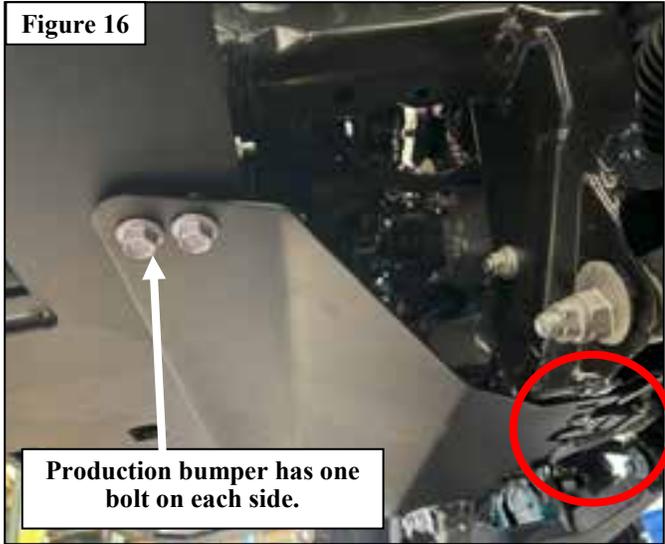
10. Using the provided M12 hardware, install and secure the main bracket mount to the frame of the vehicle. Repeat this process for the other side of the vehicle, (**Figures 11, 12 & 13**).



11. Using the assistance of a floor jack, lift the front bumper into position. Loosely assemble the provided M12 hardware, securing the bumper to the main brackets. Be sure not to torque the bolts allowing for alignment in a later step.

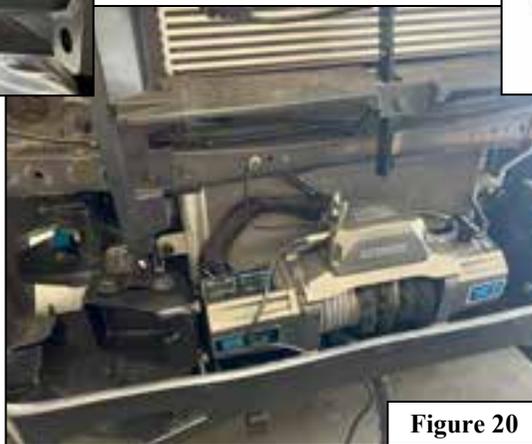
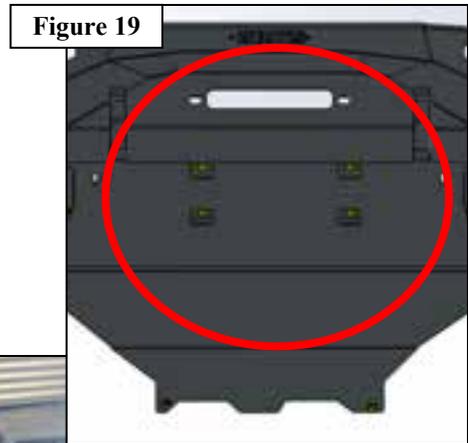


12. Using the OEM Bolts, loosely attach the front of the skid plate, **ITEM 4** to the bottom side of the bumper, (**Figure 16**). Using the supplied M8 hardware, loosely secure the back side of the skid plate into the threaded holes found on the frame, (**Figure 17**).



13. Begin to align and adjust the fit to your desired appearance. It is possible to loosely hang the front grille on the top clips in order to get a preview of the current fitment. Once the desired fitment is achieved, properly torque the bolts according to spec, beginning with the main support mounts, moving backward toward the skid plate.
14. Adjust the bumper as needed and torque hardware as specified: M6 to 5-7 ft-lbs, M8 to 20-25 ft-lbs, M12 to 50-55 ft-lbs

15. If you desire to install a winch do so at this point. Place the winch on the winch tray in the appropriate orientation. Using the supplied M12 x 40 hardware, secure the winch through the bottom of the bumper, (**Figure 18, 19 & 20**).



16. It is possible to route the positive wire to the battery by passing through the engine compartment on the passenger side of the vehicle, passing by the intake filter and fuse boxes.

Figure 21



Figure 22



17. Replace the front grille retainer using the OEM hardware.
18. Raise the front grille over the bumper and onto its top clips. Plug the wiring harness back in behind the front grille. Replace all OEM hardware securing the original front grill, fender flares, fender liners, air intake duct and plastic covers.

Figure 23



Figure 24



Figure 25



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

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

P.N.: 75-58412785-RevA

ECO #: W24-0039

8

Thank you for choosing Westin products
for additional installation assistance please call
Customer Service (800) 793-7846

www.westinautomotive.com

DATE: 11/23/2024



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



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