INSTALLATION INSTRUCTIONS

HDX GRILLE GUARD

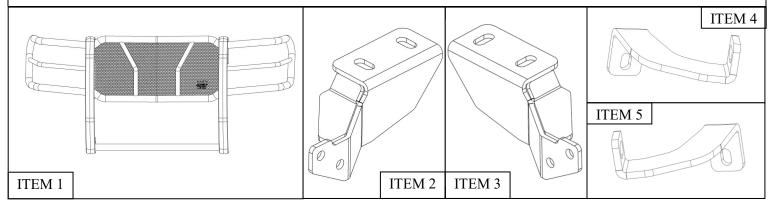


APPLICATION: 2021 FORD F-150

PART NUMBER: 57-4065, 57-4060

| CONTENT | | | |
|---------|----------|----------------------------------|----------------|
| ITEM | QUANTITY | DESCRIPTION | TOOLS NEEDED |
| 1 | 1 | HDX GRILLE GUARD | RATCHET |
| 2 | 1 | DRIVER LOWER MOUNTING BRACKET | TORQUE WRENCH |
| 3 | 1 | PASSENGER LOWER MOUNTING BRACKET | TORQUE BIT SET |
| 4 | 1 | DRIVER SUPPORT BRACKET | ALLEN KEY SET |
| 5 | 1 | PASSENGER SUPPORT BRACKET | 13MM SOCKET |
| 6 | 2 | M12 DOUBLE NUT PLATE | 13MM WRENCH |
| 7 | 4 | M12 HEX HEAD BOLT | 18MM SOCKET |
| 8 | 4 | M12 FLAT WASHER | 18MM WRENCH |
| 9 | 4 | M12 SPLIT LOCK WASHER | 21MM SOCKET |
| 10 | 2 | M8 HEX HEAD BOLT | 21MM WRENCH |
| 11 | 2 | M8 FLAT WASHER | |
| 12 | 2 | M8 SPLIT LOCK WASHER | |
| 13 | 6 | M12 BUTTON HEAD BOLT | |
| 14 | 6 | M12 BELLVILLE WASHER | |
| 15 | 6 | M12 SERRATED FLANGE NUT | |

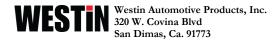
ANTI-SEIZE LUBRICANT MUST BE USED ON ALL STAINLESS STEEL FASTENERS TO PREVENT THREAD DAMAGE AND GALLING



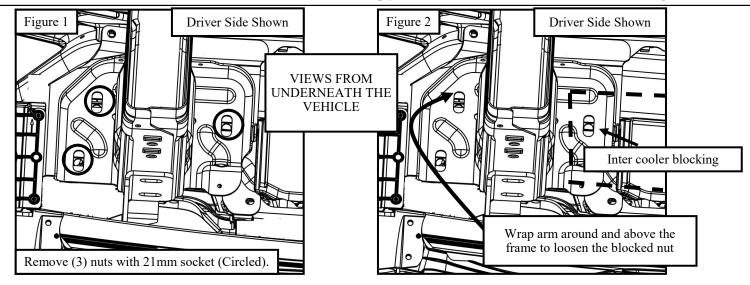
PROCEDURE

1

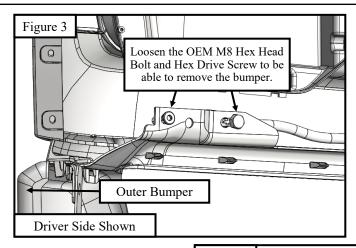
Remove contents from box, verify if all parts listed are present and free from damage.
Carefully read and understand all instructions before attempting installation.
Failure to identify damage before installation could lead to a rejection of any claim.

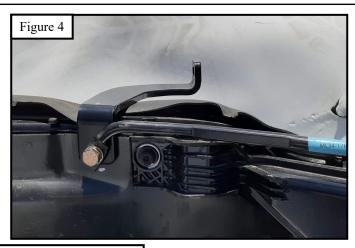


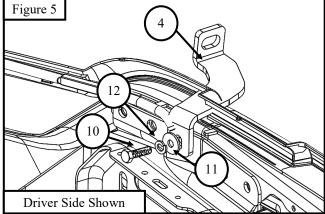
2. Underneath the vehicle locate the 3 nuts that need to be removed in order to remove the bumper use a 21mm socket. Note: If an intercooler is installed it will block the inward nut. Wrap your arm around the frame to loosen it. See **Figures 1 & 2**.



- 3. Loosen of the OEM hex head bolt and the hex drive screw on both the outer sides of the bumper. They may be need to be loosened to remove the bumper. See **Figure 3** for reference. *Note:* Assistance may be needed with bumper removal.
- 4. Remove factory bumper bolt to mount upper support strap see **Figure 4.**
- 5. Install upper mounting bracket using supplied M8 hardware. Make sure the brackets are approximately 39-3/4" apart from outer bracket flange. Make sure to lay the bracket firmly on top of the rubber strip that is on top of the bumper. Tighten M8 hardware to 15 ft-lbs. See **Figures 5 & 6** for reference.

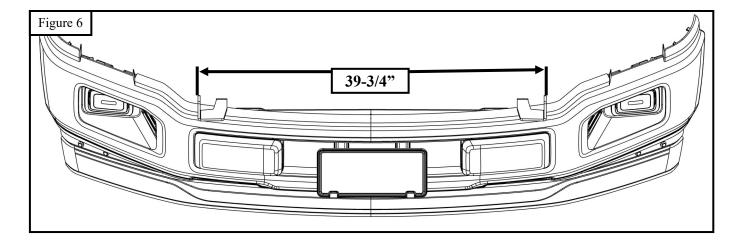




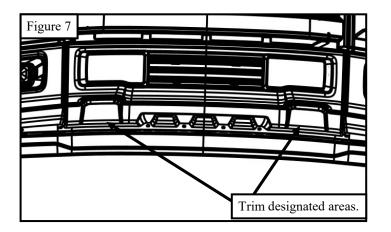


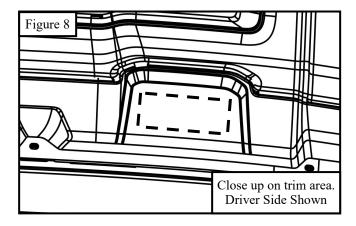


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6. For vehicles without factory tow hooks: Trim the plastic in the areas in Figures 7 & 8. Repeat for the passenger side.

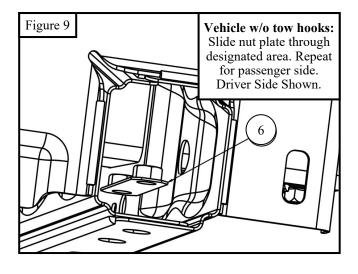


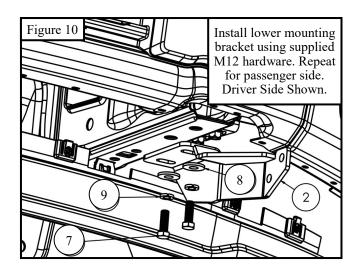


7. **For vehicles with factory tow hooks:** Remove tow hooks and loosely install Lower Mounting Brackets to factory nut plates using supplied M12 hardware as shown in **Figure 9 & 10.**

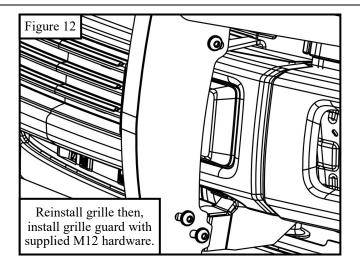
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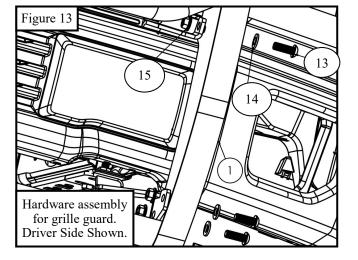
8. **For vehicles without tow hooks:** Slip double nut plates into frame and line up with existing holes. See **Figure 9.** Loosely install the Lower Mounting Brackets using the supplied M12 hardware as shown in **Figure 10.**





- With assistance hold the Grille Guard up to the previously installed brackets. Loosely attach the Grille Guard to the brackets using the supplied M12 hardware. See Figures 12 & 13.
- 10. Align and adjust the Grille Guard as necessary. Tighten and torque M12 hardware to 50-55 ft-lbs.

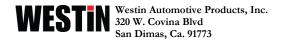






CARE INSTRUCTIONS

- 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.

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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