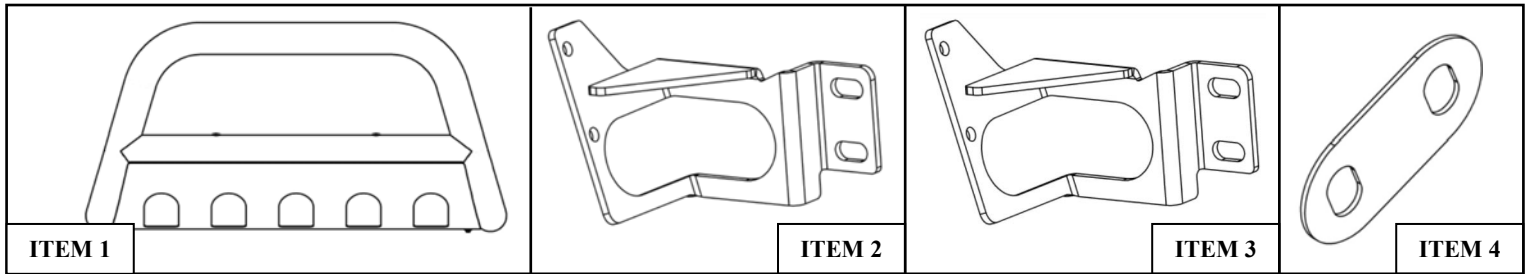**Westin**
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AUTOMOTIVE PRODUCTS

INSTALLATION INSTRUCTIONS

E-SERIES BULL BAR
APPLICATION: 2017 Ford F-250/350
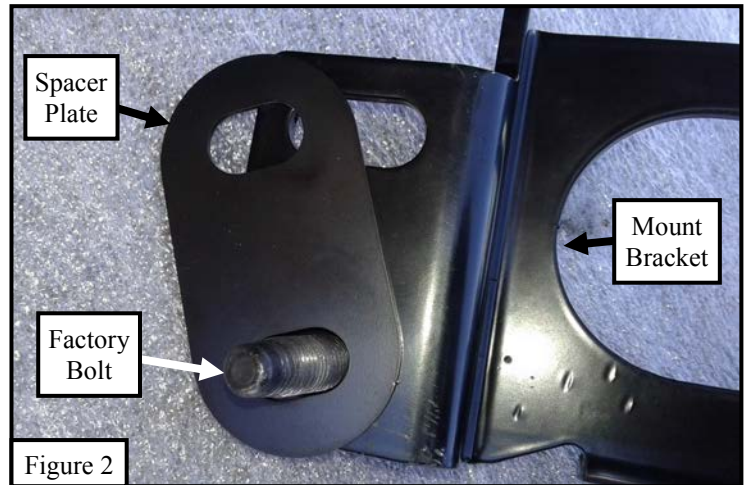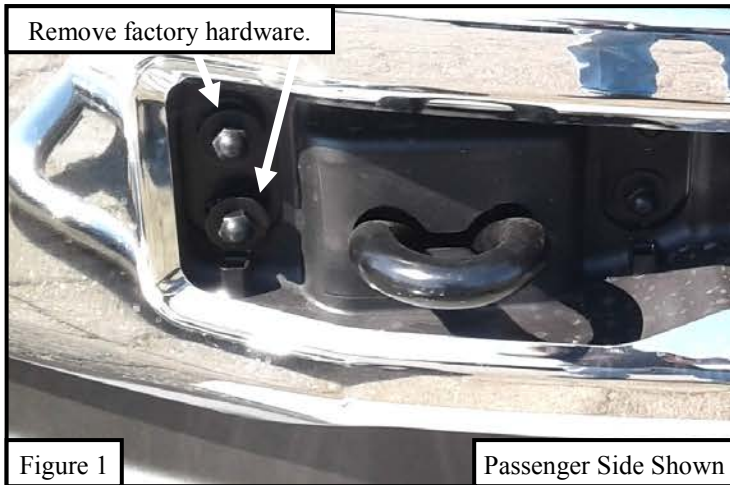### PART NUMBER: 31-5900, 31-5905

ITEM	QUANTITY	DESCRIPTION	TOOLS NEEDED
1	1	BULL BAR ASSEMBLY	10MM SOCKET
2,3	2	MOUNT BRACKET, DRIVER (2) AND PASSENGER (3)	13MM SOCKET
4	2	SPACER PLATE	SOCKET EXT.
5	4	M10 BUTTON HEAD BOLT (BLACK ZINC)	ALLEN WRENCH
6	4	M10 LOCK HEX NUT (BLACK ZINC)	RATCHET
7	8	M10 FLAT WASHER (BLACK ZINC)	TORQUE WRENCH

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

ITEM 1	ITEM 2	ITEM 3	ITEM 4

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. Start on the front side of the vehicle on either the driver or passenger side. Locate (2) outer factory bolts and remove. See **Figure 1. (Factory nut plates behind the bumper will get loose after bolts removal. Save them, they will be reused).**

3. Locate (1) spacer plate and (1) mount bracket. Align spacer plate slots with mount bracket slots and insert previously removed factory bolts, and using the factory nut plates behind the bumper, loosely secure onto vehicle. See **Figure 2 and 3.**

4. Repeat **Steps 2 - 3** for opposite side.

Remove factory hardware.

Figure 1 — Passenger Side Shown

Spacer Plate

Mount Bracket

Factory Bolt

Figure 2

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Figure 3

Figure 4

5. Locate and attach the bull bar (Item 1) to the previously installed mount brackets using provided M10 hardware (Items 5 - 7). See **Figure 4.**

6. Adjust and align as necessary the lower mount brackets and the bull bar and then tighten M10 hardware to 30-35 ft-lbs. And factory hardware to 97 ft-lbs.

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.

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Learn more about grille guards on our website.