# INSTALLATION INSTRUCTIONS



**R5 Nerf Step Bar** 

APPLICATION: 2020-2021 Ford Explorer PART NUMBER: 28-51250, 28-51255

| CONTENT |          |  |               |
|---------|----------|--|---------------|
| ITEM    | QUANTITY | DESCRIPTION  | TOOLS NEEDED  |
| 1       | 1        | DRIVER STEP BAR                                      | 13MM SOCKET   |
| 2       | 1        | PASSENGER STEP BAR                                   | RATCHET       |
| 3       | 6        | MOUNT BRACKET  | TORQUE WRENCE |
| 4       | 6        | M10 HEX HEAD BOLT (YELLOW ZINC)                      | 15MM SOCKET   |
| 5       | 6        | M10 SPLIT LOCK WASHER (YELLOW ZINC)                  |               |
| 6       | 6        | M10 FLAT WASHER (YELLOW ZINC)                        |               |
| 7       | 6        | M10 SERRATED FLANGE NUT (YELLOW ZINC)                |               |
| 8       | 6        | M8 HEX HEAD BOLT (YELLOW ZINC)                       |               |
| 9       | 6        | M8 SPLIT LOCK WASHER (YELLOW ZINC)                   |               |
| 10      | 6        | M8 FLAT WASHER (YELLOW ZINC)                         |               |
| 11      | 12       | M6 HEX HEAD BOLT (YELLOW ZINC)                       |               |
| 12      | 24       | M6 FLAT WASHER (YELLOW ZINC)                         |               |
| 13      | 12       | M6 NYLOCK NUT (YELLOW ZINC)                          |               |
| 14      | 12       | M8 SQUARE HEAD BOLT (BLACK ZINC) (ONLY FOR 28-51255) |               |
| 15      | 12       | M8 SPLIT LOCK WASHER (BLACK ZINC)                    |               |
| 16      | 12       | M8 FLAT WASHER (BLACK ZINC)                          |               |
| 17      | 12       | M8 HEX NUT (BLACK ZINZ)                              |               |
| 18      | 6        | M8 U-CLIP  |               |
| 19      | 6        | BRACKET COVER  |               |
| 20      | 6        | PLATE ADAPTER (ONLY FOR 28-51255)                    |               |

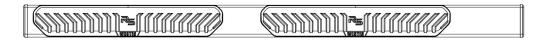
ANTI-SEIZE LUBRICANT MUST BE USED ON ALL STAINLESS STEEL FASTENERS TO PREVENT THREAD DAMAGE AND GALLING

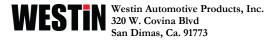
ITEM 1 (DRIVER SIDE STEP BAR)



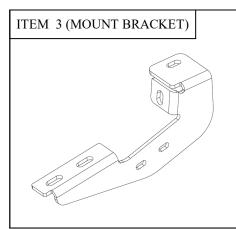
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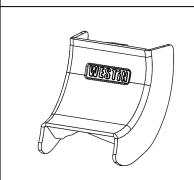
ITEM 2 (PASSENGER SIDE STEP BAR)



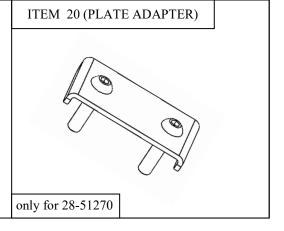


DATE: 10/22/2020





ITEM 19 (BRACKET COVER)

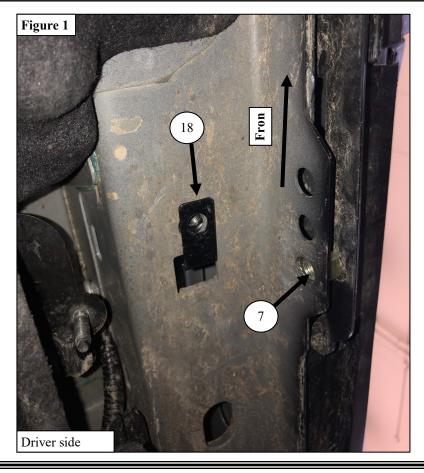


### **PROCEDURE**

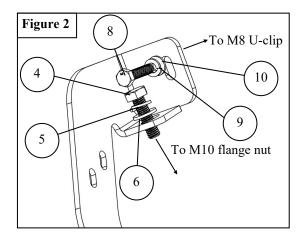
Remove contents from box, verify if all parts listed are present and free from damage.
Carefully read and understand all instructions before attempting installation.
Failure to identify damage before installation could lead to a rejection of any claim.

#### **Driver Side Bracket Installation**

2. Locate the rocker panel underneath the diver side of the vehicle. At each bracket location, install one M8 U-clip on the top side and one M10 serrated flange nut on the front side of the rocker panel (farthest hole back). *Note: The nut will fit between the rocker panel and the plastic cladding.* See Figure 1



3. At each location, using M8 and M10 hardware, loosely assemble the Mount Brackets (item 3) to the rocker panel. **See Figures 2 and 3**.

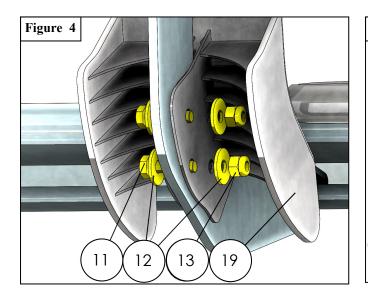


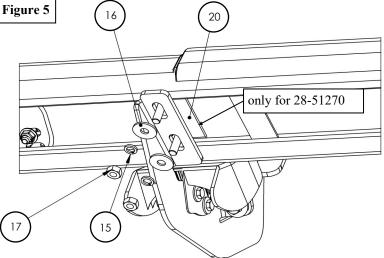


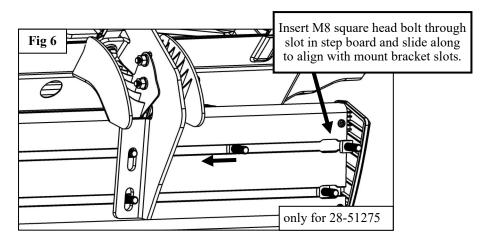
### **Passenger Side Bracket Installation**

- 4. Locate the rocker panel underneath the passenger side of the vehicle. At each bracket location, install one M8 U-clip on the top side and one M10 serrated flange nut on the front side of the rocker panel (farthest hole **forward**). *Note: The nut will fit between the rocker panel and the plastic cladding*.
- 5. At each bracket location, loosely attach one mounting bracket using the included M8 and M10 hardware. *Note: brackets mount to the rocker panel using the same method as the driver side.*

- 6. Secure the Plastic Bracket Covers (item 19) to the Mounting Brackets using the supplied M6 Hardware (items 11-13). See **Figure 4**.
- 7. Fasten driver and passenger side step bars to their respective sides using the M8 hardware provided with the step bars. See Figures 5 & 6.
- 8. Align and adjust the step bars as needed and fully tighten all hardware. Torque all M6 fasteners to 5-7 ft-lbs and all M8 fasteners to 15-18 ft-lbs.





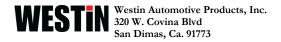


### INSTALLATION COMPLETE



## 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.







# **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