

INSTALLATION INSTRUCTIONS

XTS P/S Swingout, XTS D/S Swingout



APPLICATION:

2021-2024 Ford Bronco (Excl. Bronco Sport)
2018-2024 Jeep JL

PART NUMBER:

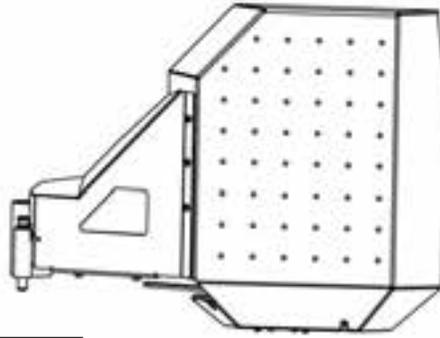
59-732255, 59-722255

| CONTENT | | | |
|---------|----------|---|-------------------|
| ITEM | QUANTITY | DESCRIPTION | TOOLS NEEDED |
| 1 | 1 | PASSENGER SWINGOUT ASSEMBLY (59-732255 ONLY) | 18mm Wrench |
| 2 | 1 | DRIVER SWINGOUT ASSEMBLY (59-722255 ONLY) | 10mm Allen Wrench |
| 3 | 2 | SPINDLE | 5mm Allen Wrench |
| 4 | 2 | BEARING KIT | 18mm Socket |
| 5 | 1 | TIRE MOUNT BRACKET (59-732255 ONLY) | 36mm Socket |
| 6 | 1 | TIRE MOUNT PLATE (59-732255 ONLY) | Hammer |
| 7 | 2 | RUBBER BUMPER | Screwdriver |
| 8 | 3 | M12 LUG NUTS (BLUE ZINC) (59-732255 ONLY) | 13mm Socket |
| 9 | 2 | M12 SERRATED FLANGE HEX HEAD CAP SCREW(BLUE ZINC)(59-732255 ONLY) | Rubber Mallet |
| 10 | 2 | M12 70mm HEX HEAD CAP SCREW (BLACK ZINC) (59-732255 ONLY) | |
| 11 | 2 | M12 20mm HEX HEAD CAP SCREW (BLACK ZINC) (59-732255 ONLY) | |
| 12 | 3 | M12 30mm HEX HEAD CAP SCREW (BLACK ZINC) (59-732255 ONLY) | |
| 13 | 6/1 | M12 FLAT WASHER (BLACK ZINC) (59-732255 ONLY) | |
| 14 | 6/1 | M12 SERRATED FLANGED NUT (BLACK ZINC) (59-732255 ONLY) | |
| 15 | 2 | M6 BUTTON HEAD BOLTS (BLACK ZINC) | |
| 16 | 2 | M6 SPLIT LOCK WASHER | |
| 17 | 2 | M6 FLAT WASHER | |
| 18 | 1 | M12 STRIKER BOLT | |

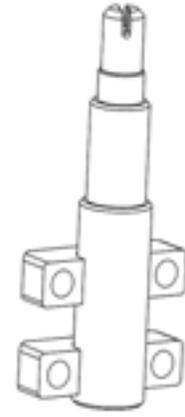
ANTI-SEIZE LUBRICANT MUST BE USED ON ALL STAINLESS STEEL FASTENERS TO PREVENT THREAD DAMAGE AND GALLING



ITEM 1



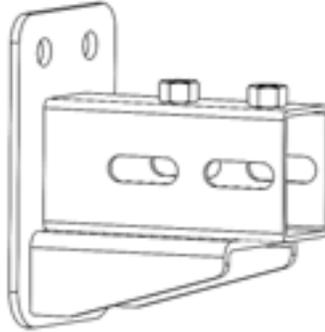
ITEM 2



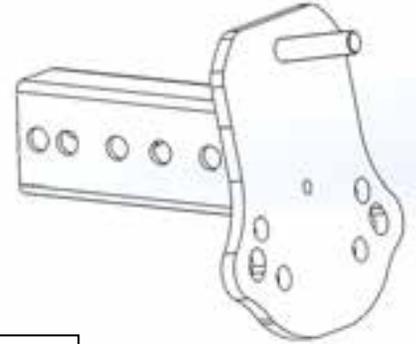
ITEM 3



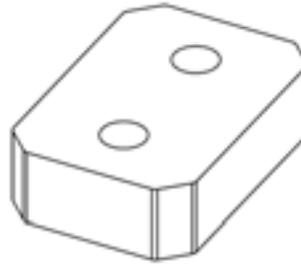
ITEM 4



ITEM 6



ITEM 7



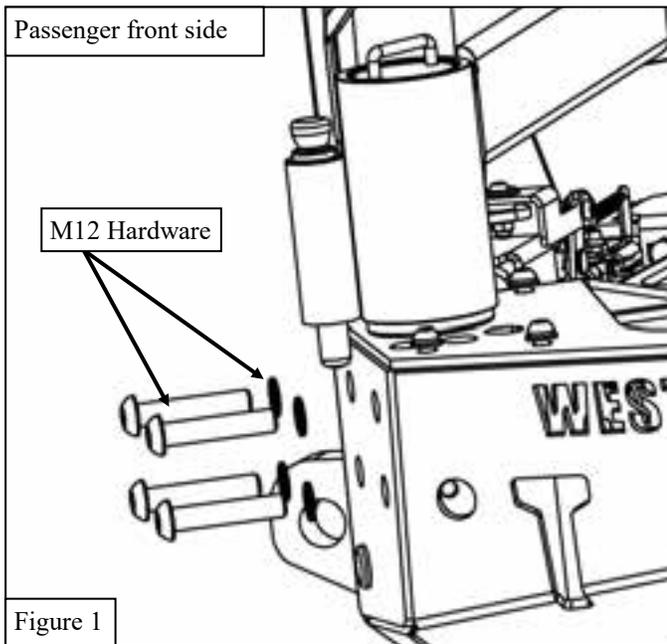
ITEM 8



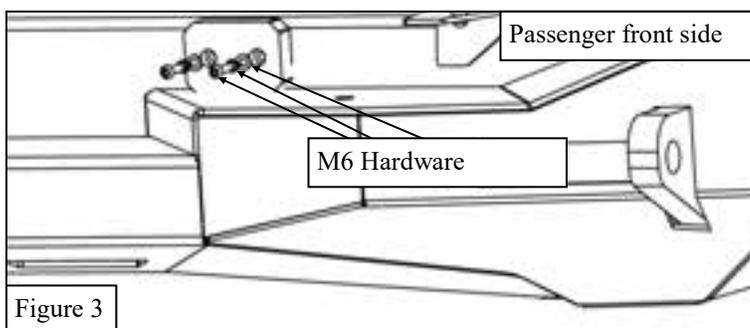
ITEM 18

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. Install Driver and Passenger Steel cover that comes with PN 59-712255 using M8 hardware provided with that PN. See **Figure 2**.
3. Start by loosely installing the spindle (Item 3) onto the bumper using the supplied M12 hardware (provided in the XTS rear bumper). See **Figure 1 & 2**.



3. Loosely install the rubber bumper (Item 8) using the M6 button head hardware (items 16-17). See **Figure 3 & 4**.



4. Bearing Installation

NOTE: BEARINGS MUST BE PACKED WITH GREASE FOR PROPER FUNCTION AND LONGEVITY

- A. Obtain the Bearing Kit (Item 4).
- B. Identify the large bearing, race, and seal.
- C. Turn the Swing outs over so that the bottom of the spindle tube is facing up. See **Figure 4**.
- D. Insert the bearing race into the tube with the tapered side facing up. See **Figure 5**.
- E. Place a generous amount of grease (not included) in the palm of your hand, and tap the bearing repeatedly in the grease until grease is spread throughout the rollers in the bearing.
- F. Place the bearing into the race as oriented in **Figure 5**.
- G. Place the large bearing washer on top of the bearing. See **Figure 5**.
- H. Using a soft hammer, tap the seal into place until flush with the bottom of the spindle tube on the tire carrier. See **Figure 5**.

Note: Tap the bearings in a circular pattern to push in spindles evenly. In order to push it in further you may also use a wooden tool or brass tool, that is softer than metal. See **Figure 6**.

- I. Repeat steps B-G for the small bearing with the tire carrier turned right side up.

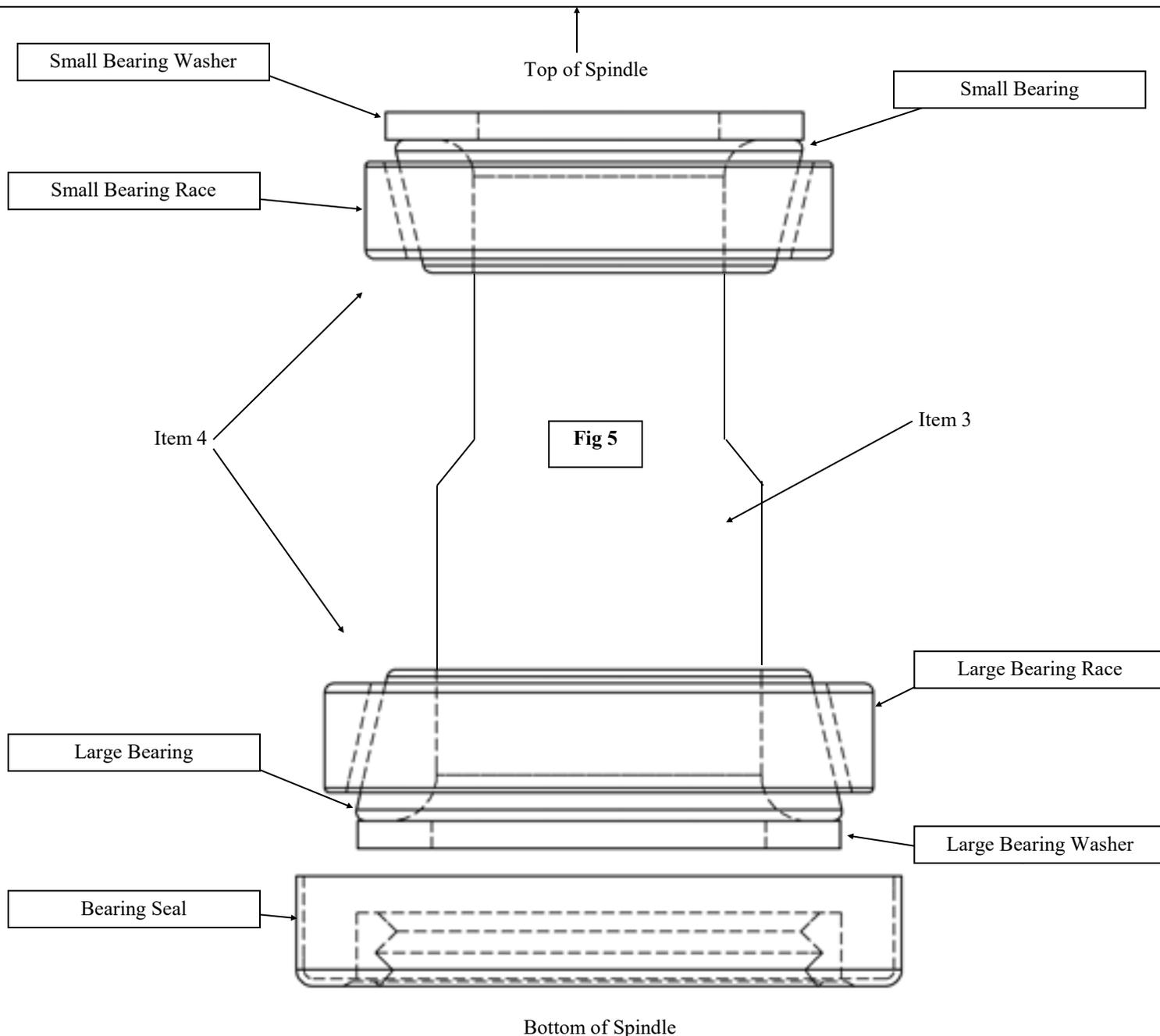




Figure 6

Note: Remove excess product coating on the inside due to the swindle kit being press fit.

- Secure the bearing installation using castle nut, 4mm square key stock, M8 set screw, and bearing cap; all included in bearing kit **Item 4**. See **Figure 7 & 8** Tighten castle nut snugly but make sure it allows for free rotation of swing out.

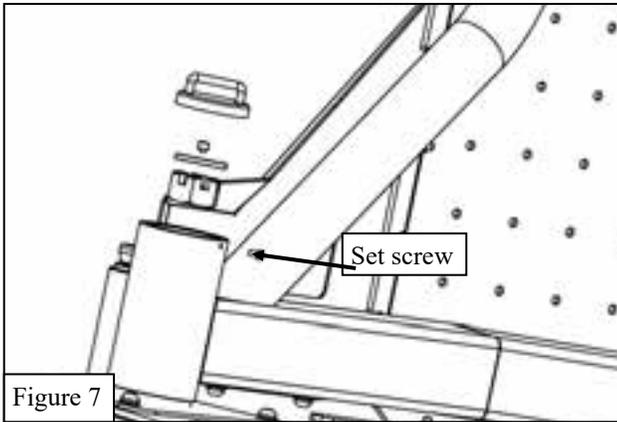


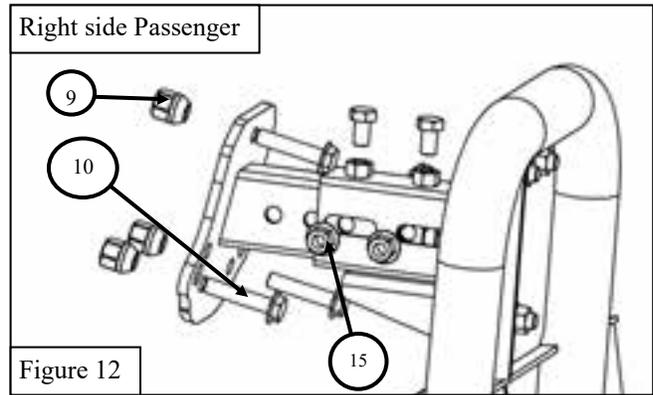
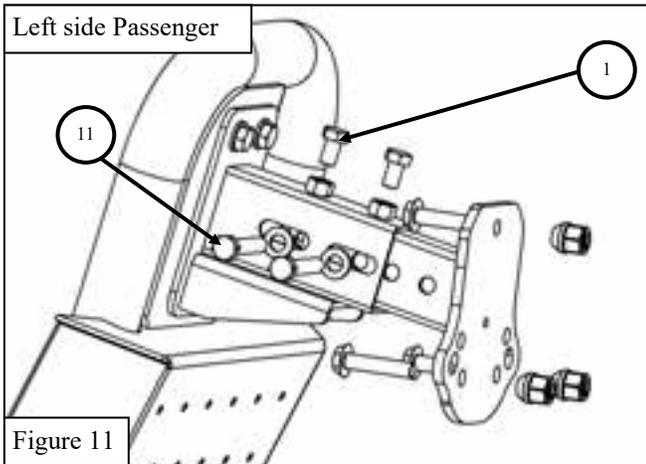
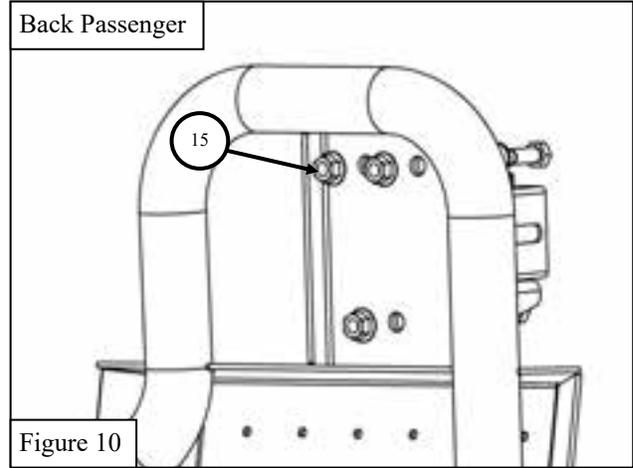
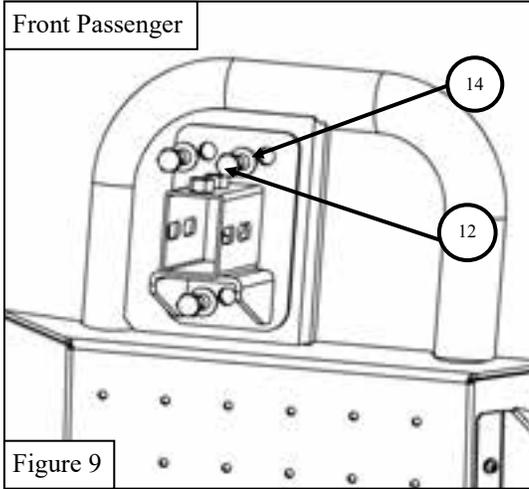
Figure 7



Figure 8

Note: Inside view of bearing

6. Install the tire mount assembly to the passenger side swingout (item 1) , using the M12 70mm, 20mm, and 30mm hex head cap screws hardware (items 12-15) and M12 serrated flanged hex head cap screw (items 9 &10). See **Figures 9-12** for locations of the hardware. Tighten all flanged hex nuts to 59-66 ft-lb. Tighten all Lug nuts to 75-85 ft-lb.



7. Install the M12 Striker Bolt (item 12) into the bumper, using an M12 Flanged Nut torqued to 59-66 ft-lb . See **Figure 13 & 14.**

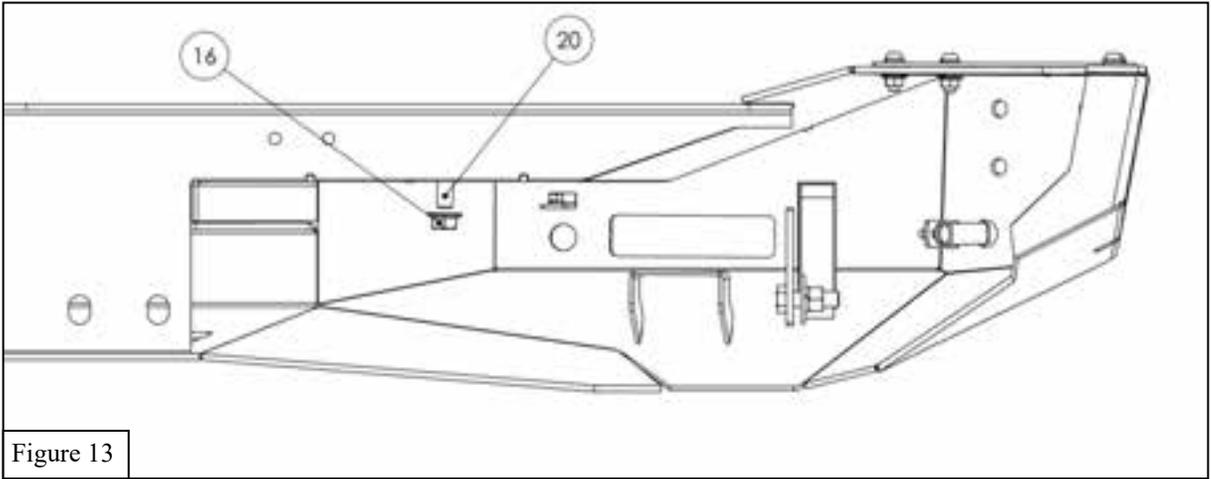


Figure 13

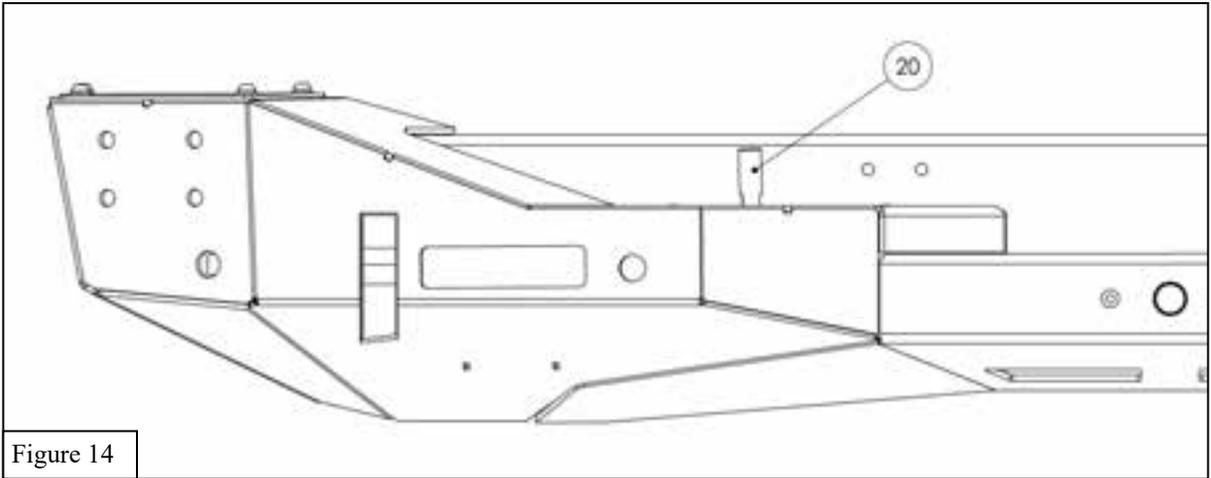


Figure 14

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

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

www.westinautomotive.com



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



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