

## INSTALLATION INSTRUCTIONS

APPLICATION: 1992-98 JEEP GRAND CHEROKEE

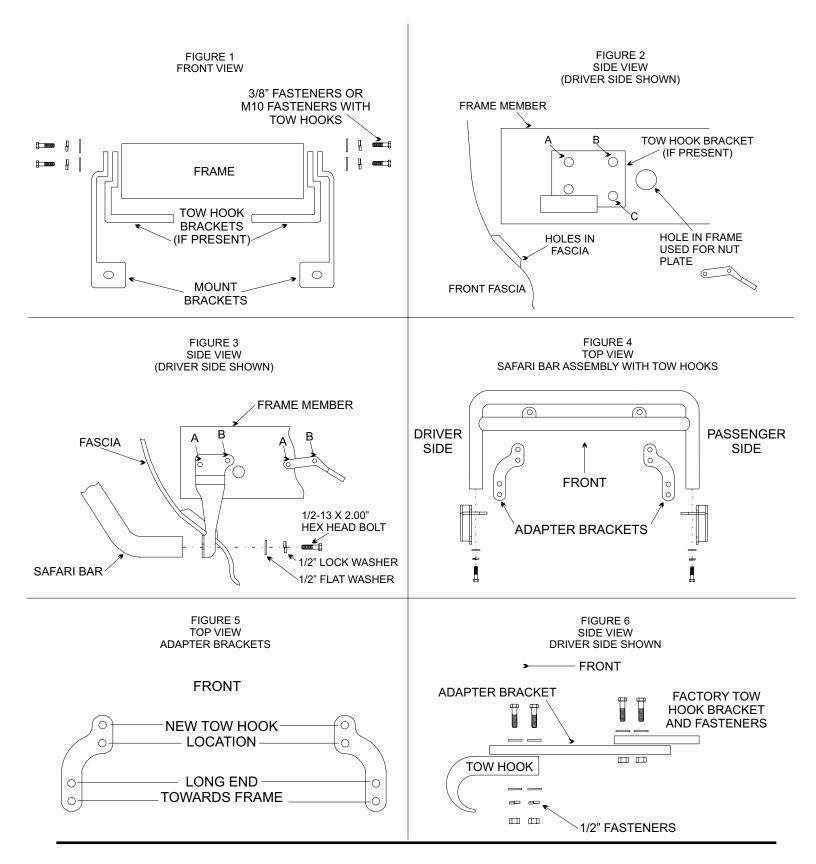
## **AUTOMOTIVE PRODUCTS, INC.**

SAFARI BAR ASSEMBLY	
30-0010 30-0015	
MOUNT KIT	
30-1035	
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QTY	PARTS KIT CONTENTS DESCRIPTION	TOOLS REQUIRED
2 2 4 2 4 10 6 4 4	MOUNT BRACKET, PASSENGER, DRIVER) ADAPTER BRACKET NUT PLATES (PASSENGER, DRIVER) 1/2-13 X 2.50" HEX HEAD BOLT 1/2-13 X 2.00" HEX HEAD BOLT 1/2-13 X HEX NUT 1/2" SAE FLAT WASHER 1/2" LOCK WASHER 3/8-16 X 1.00" HEX HEAD BOLT 3/8" FLAT WASHER	13MM SOCKET 15MM SOCKET 18MM WRENCH 9/16" SOCKET 3/4" SOCKET 3/4" WRENCH TORQUE WRENCH RATCHET 3" EXTENSION

- STEP 1. Remove the contents from the box and check for any damage. Verify all parts against the parts list.
- STEP 2. Read and understand instructions completely before beginning installation. NOTE: If your vehicle is equipped with factory tow hooks, you will need to remove them, leaving their brackets in place before proceeding.
- STEP 3. Remove horns on passenger side using 13MM Socket. Vehicles without Tow Hooks
- STEP 4. Install brackets using 3/8" Fasteners and Nut Plates as shown in Figure 1, 2 and 3. Leave loose. (Bend Nut Plates to achieve proper alignment when placing inside the frame. Nut Plates should line up holes A and B in frame. See Figures 2 and 3. Proceed to Step 7.

  Vehicles with Tow Hooks
- STEP 5. Install Adapter Brackets using original fasteners. See Figure 4, 5 and 6.
- STEP 6. Install Tow Hooks as shown in Figure 6. Straighten Tow Hooks. (See Step 8).
- STEP 7. Mount Safari Bar using 1/2" Fasteners as shown in Figure 3 and 4.
- STEP 8. Center and level Safari Bar. Tighten and torque fasteners as follows: (M10 Fasteners to 32 FT. LBS) (3/8" Fasteners to 30 FT. LBS) (1/2" Fasteners to 65 FT. LBS)
- STEP 9. Replace horns.



Finish protection - Westin products have a high quality finish that must be cared for like any other exposed finish on the vehicle. Protect the finish with a non-abrasive automotive wax (pure carnauba, for example) on a regular basis. The use of cleaner wax or any compound which contains an abrasive is detrimental, as the compounds scratch the finish and open it to corrosion.