

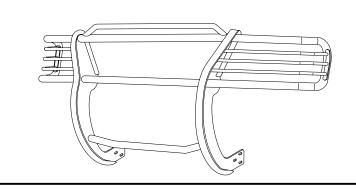
INSTALLATION INSTRUCTIONS

APPLICATION: 2001 NISSAN FRONTIER

AUTOMOTIVE PRODUCTS, INC.

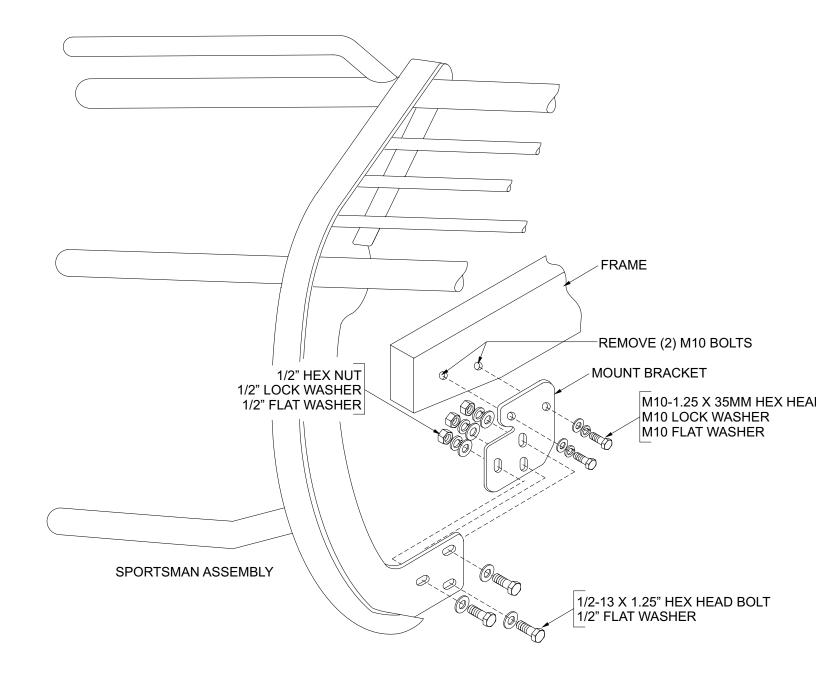
SPORTSMAN ASSEMBLY:

40-1005



QTY	PARTS KIT CONTENTS DESCRIPTION	TOOLS REQUIRED
1 2 6 6 12 6 4 4	SPORTSMAN ASSEMBLY W/ LIGHT GUARDS MOUNT BRACKET, PASSENGER AND DRIVER 1/2-13 X 1.25" HEX HEAD BOLT 1/2-13 HEX NUT 1/2" FLAT WASHER 1/2" SPLIT LOCK WASHER M10-1.25 X 35MM HEX HEAD BOLT M10 FLAT WASHER M10 SPLIT LOCK WASHER	3/4" SOCKET 3/4" WRENCH 17MM SOCKET 16MM SOCKET RATCHET TORQUE WRENCH
	NOTE: FASTENERS ARE CONTAINED IN BOLT KITS 60-1160 AND 60-1217.	

- STEP1. Remove the contents from the box and check for any damage. Verify all parts against parts list.
- STEP 2. Read and understand instructions completely before beginning installation.
- STEP 3. Remove (4) 10mm hex head bolts from side of both frame rails that attach bumper brackets to frame.
- STEP 4. Position mount brackets against outside of existing bumper brackets where bolts were removed and fasten mount brackets using (2) M10-1.25 x 35MM hex head bolts, (2) M10 flat washers and (2) M10 split lock washers per bracket. Leave loose.
- STEP 5. Place cardboard under vehicle. Lay Sportsman on the cardboard with front side down. Align lower rear upright slots with lower rear bracket slots and fasten together with (1) 1/2-13 x 1.25" hex head bolt, (2) 1/2" flat washers, (1) 1/2" split lock washer and (1) 1/2-13 hex nut per bracket. Leave loose.
- STEP 6. Rotate Sportsman Bar up towards vehicle so that remaining slots align, fasten together using remaining 1/2" hardware.
- STEP 7. Level and adjust unit as desired. Torque 10MM fasteners to 52 FT. LBS. and 1/2" fasteners to 65 FT. LBS.



DRIVER SIDE INSTALLATION SHOWN.

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

