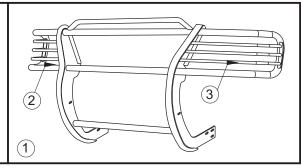


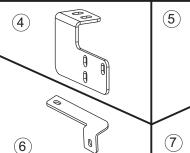
INSTALLATION INSTRUCTIONS

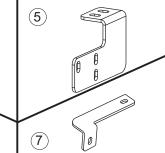
APPLICATION: 1998-04 TOYOTA TACOMA 4 WHEEL DRIVE

AUTOMOTIVE PRODUCTS, INC.

SPORTSMAN ASSEMBLY **40-0905**







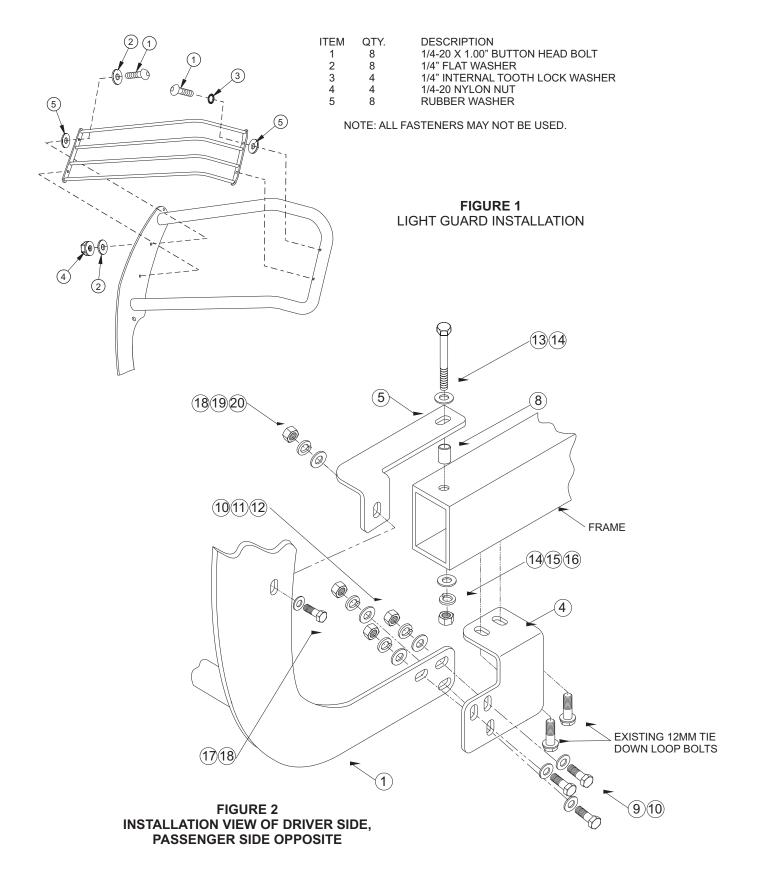
PARTS KIT CONTENTS

ITEM QTY		DESCRIPTION	ITEM QTY		DESCRIPTION	
1 2,3 4,5 6,7 8 9 10 11	1 2 2 2 2 6 12 6	SPORTSMAN ASSEMBLY LIGHT GUARD ASSEMBLY, PASSENGER (2) AND DRIVER (3) MOUNT BRACE, PASSENGER (4) AND DRIVER (5) BOTTOM BRACKET, PASSENGER (6) AND DRIVER (7) SPACER TUBE 1/2-13 X 1.25" HEX HEAD BOLT, STAINLESS 1/2" FLAT WASHER, STAINLESS 1/2" LOCK WASHER, STAINLESS 1/2-13 HEX NUT, STAINLESS	13 14 15 16 17 18 19 20	2 4 2 2 2 4 2 2	M12-1.75 X 140 MM HEX HEAD BOLT, YELLOW ZINC 1/2" FLAT WASHER, YELLOW ZINC 1/2" LOCK WASHER, YELLOW ZINC M12-1.75 HEX NUT 3/8-16 X 1.25" HEX HEAD BOLT, STAINLESS 3/8" FLAT WASHER, STAINLESS 3/8" LOCK WASHER, STAINLESS 3/8-16 HEX NUT, STAINLESS	

TOOLS REQUIRED

3/4" SOCKET	3/4" WRENCH	9/16" SOCKET	9/16" WRENCH	7/16" WRENCH
5/32" WRENCH	18MM SOCKET	18MM WRENCH	17MM SOCKET	1/2" DRILL BIT
DRILL	RATCHET	TORQUE WRENCH		

- STEP 1. Remove the contents from box and check for damage. Verify all parts are present. Read instructions completely before beginning.
- STEP 2. Attach light guard assemblies as shown. **SEE FIGURE 1.**
- STEP 3. Locate and remove the tie down loop/ tow hook bolts. Determine passenger and driver side mount brackets. Install mount brackets between frame and tie down loops (and tow hook passenger side) with previously removed bolts. Hand tighten.
- STEP 4. Place Sportsman Assembly face down under front of vehicle. Line up rear slot in mount bracket with the rear most slot in Sportsman Assembly. Attach Sportsman to brackets using 1/2" fasteners on each side as shown. Hand tighten. **SEE FIGURE 2.**
- STEP 5. Rotate Sportsman Assembly up towards bumper until remaining slots in mount brackets line up. Secure using remaining 1/2" fasteners on each side as shown. Hand tighten.
- STEP 6. Determine passenger and driver support braces. Attach support braces to uprights using 3/8" fasteners as shown. Attach support braces to vehicle with spacer between brace and frame as shown. **SEE FIGURE 2.** Some vehicles may require enlargement of holes in the frame using a 1/2" drill bit if necessary.
- STEP 7. Center and level Sportsman with vehicle and tighten all fasteners. Recommended torque specs are 61 Ft. Lbs. for 12mm tie down loop/tow hook bolts, 55 Ft. Lbs. for M12-1.75 x 40mm hex head bolt, 43 Ft.Lbs. for 1/2" stainless steel fasteners, and 20 Ft. Lbs. for 3/8" stainless steel fasteners.



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

