

# INSTRUCTIONS—INSTRUCCIONES—CONSIGNES

## APPLICATION: 2002-2003 NISSAN XTERRA

AUTOMOTIVE PRODUCTS, INC.

PART NUMBER: 40-1435

ITEM	QUANTITY	DESCRIPTION	TOOLS NEEDED
1	1	FRONT BUMPER GUARD	10MM SOCKET
2	2	LOWER MOUNTING BRACKET	10MM WRENCH
3,4	2	SPPORT BRACKET (3) RIGHT, (4) LEFT	19MM SOCKET
5	2	M6 X 25MM BOLTS	19MM WRENCH
6	2	M6 X 25MM SOCKET CAP BOLTS	RATCHET
7	6	M6 FLAT WASHERS	TORQUE WRENCH
8	4	M6 LOCKNUTS	
9	8	M14 X 30MM HEX HEAD BOLTS	
10	4	M14 LOCK NUTS	
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Westin Automotive Products, Inc. 5200 N. Irwindale Ave. Ste 220 Irwindale, Ca 91706 Thank You for choosing Westin products For additional installation assistance please call Customer Service (800)793-7846

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PART NUMBER: 40-1435

- 1. Remove contents from box. Verify that all parts listed are present and free from damage. Carefully read and understand all instructions before installation.
- 2. Locate factory tow hooks and remove them, saving the hardware removed.
- 3. The lower mounting brackets mount were the tow hooks used to be. Attach brackets with the hardware saved from above step.
- 4. Align the bumper guard with lower mounting brackets and attach with M14 hex head bolts, M14 flat washers, and M14 nylock nuts. Do not fully tighten at this time.
- 5. Locate the two plastic plugs located inside the upper bumper opening and remove. Take the support bracket and attach one side to these holes using the M6 X 25MM hex bolts, M6 flat washers, and M6 nylock nuts. Repeat this step for the other side. Do not tighten at this time.
- 6. Fasten the other end of the support bracket to the round hole located in each side of the upright vertical plates of the grille guard.
- 7. Level and adjust grille guard as needed. Tighten all fasteners at this time. Torque all M6 fasteners to 5-10 ft-lbs and all M14 fasteners to 40-45 ft-lbs.

### 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, (e.g. Pure Carnauba) on a regular basis. The use of any soap, polish or wax that contains an abrasive is detrimental, as the compounds scratch the finish and open it to corrosion.

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- Align the bumper guard with lower mounting brackets and attach with M14 hex head bolts, M14 flat washers, and M14 nylock nuts. Do not fully tighten at this time.
  Locate the two plastic plugs located inside the upper bumper opening and remove. Take the support bracket and attach one side to these holes using the M6 X 25MM hex bolts, M6 flat washers, and M6 nylock nuts. Repeat this step for the other side. Do not tighten at this time.
- 6. Fasten the other end of the support bracket to the round hole located in each side of the upright vertical plates of the grille guard.
- 7. Level and adjust grille guard as needed. Tighten all fasteners at this time. Torque all M6 fasteners to 5-10 ft-lbs and all M14 fasteners to 40-45 ft-lbs.

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