



INSTALLATION INSTRUCTIONS
2004-07 Nissan Titan / Armada
Part # 45-1480, 40-1485

PART LIST

1	Grille Guard
2	Lower Bracket (Driver and Passenger)
2	Top Bracket (Driver and Passenger)
4	M10 Flat Washer, Stainless Steel
2	M10 Hex Nut, Stainless Steel
2	M10 Lock Washer, Stainless Steel
2	M10*25 Button Head Bolt, Stainless Steel
8	M12 Flat Washer, Stainless Steel
2	M12 Flat Washer, Yellow Zinc
4	M12 Hex Nut, Stainless Steel
4	M12 Lock Washer, Stainless Steel
2	M12 Lock Washer, Yellow Zinc
4	M12*30 Hex Head Bolt, Stainless Steel
2	M12*40 Hex Head Bolt, Yellow Zinc
4	M8 Flat Washer, Yellow Zinc
4	M8 Lock Washer, Yellow Zinc
4	M8-1.25X25 Hex Head Bolt, Yellow Zinc

Note: Westin Automotive advises the installer to use a thread lubricant on all stainless steel fasteners.

INSTALLING FRAME BRACKETS

1. Remove contents form box and verify all parts are present. Read instuctiions completely before beginning.
2. Remove factory tow hooks from front section of vehicle.
3. Using the bolts that held the tow hooks in place attach the frame brackets followed by the tow hook. **Note:** There is a 1/4 inch spacer plate this will go between the tow hook and frame at the rear of the tow hook. Refer to diagram 1, hand tighten to leave room for adjustment.
4. Open the hood and remove the grill assembly from the front of the vehicle, there are twelve clips holding the grille in place, carefully pull on grille assembly to remove.
5. Set grille assembly aside and note location of the existing bolts, on top of the bumper. Attach passenger side top support bracket using the existing bolts as shown in Diagram 2. (NOTE: SPACE OUT TOP SUPPORT BRACKETS 40-7/8" APPART FROM OUTSIDE TO OUTSIDE AND TIGHTEN BOLTS.)
6. Re-attach grille assembly to vehicle.

INSTALLING THE GRILLE GUARD

1. Line up the two holes on the lower portion of the Grille Guard with the two holes on the frame brackets (outer edge) attach Grille Guard using the Stainless Steel M12*30 hex head bolts, M12 flat washers, M12 lock washers, and M12 hex nuts hand tighten only.
2. Proceed to attach top support brackets to the outer edge of front bar up-rights using the M10*25 button head bolts, M10 flat washers, M10 lock washers, and M10 hex nuts. (Use flat washer on the inner side of top support bracket.)
3. Align Grille Guard assembly with front of the vehicle and secure all fasteners.

DIAGRAM 1



DIAGRAM 2.



Westin Automotive Products, Inc.
5200 N. Irwindale Ave. Suite 220
Irwindale, Ca. 91706

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For additional installation assistance please call
Customer service (800) 793-7846 or (507) 375-3559

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