TEL：1-866-XANATOS
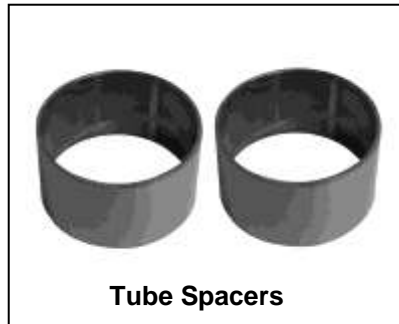
INSTALLATION INSTRUCTIONS
PART # BB113205-SP/BB113205A-SP
BULL BAR FOR NISSAN TITAN/ARMADA 04-13

PARTS LIST:

1	Bull Bar	4	12mm x 37mm OD x 3mm Flat Washers
2	12-1.25mm x 60mm Fine Thread Hex Bolts	4	12mm Lock Washers
2	12-1.25mm x 30mm Fine Thread Hex Bolts	2	Spacer Tubes (23mm x 42mm)

Tube Spacers

PROCEDURE:

1. **REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION. NOTE: FACTORY SKID PLATE AND BRACKETS MUST BE REMOVED AND CANNOT BE REINSTALLED.**
2. Remove factory tow hooks, (If equipped), from vehicle, **(Figure 1)**. **NOTE:** Tow hooks cannot be reinstalled.
3. With help, insert the Bull Bar Mounting Brackets through the openings in the bumper for the tow hooks. Line up the slots in the mounting tabs with the threaded holes in the bottom of the frame channel.
4. Bolt the front (forward) mounting hole on the Bull Bar to the frame using the included (2) 12mm x 30mm Fine Thread Hex Bolts, (2) 12mm Lock Washers and (2) 12mm Flat Washers, **(Figure 2)**. Do not tighten hardware at this time.
5. Place (1) Tube Spacer between the Bull Bar and the frame in each of the rear mounting locations and bolt it in place using the included (2) 12mm x 60mm Fine Thread Hex Bolts, (2) 12mm Lock Washers and (2) 12mm Flat Washers **(Figure 2)**.
6. Align Bull Bar properly and tighten all hardware.
7. Do periodic inspections to the installation to make sure that all hardware is secure and tight.

To protect your investment, wax this product after installing. Regular waxing is recommended to add a protective layer over the finish. Do not use any type of polish or wax that may contain abrasives that could damage the finish.
For stainless steel: Aluminum polish may be used to polish small scratches and scuffs on the finish. Mild soap may be used also to clean the Bull Bar.
For gloss black finishes: Mild soap may be used to clean Bull Bar.

Passenger Side Installation Pictured

Remove factory tow hook if equipped

Fig 1

12mm x 60mm Hex Bolt
12mm Lock Washer
12mm Flat Washer

Tube Spacer

12mm x 30mm Hex Bolt
12mm Lock Washer
12mm Flat Washer

Bull Bar

Fig 2

Complete Installation