



TEL: 1-866-XANATOS

INSTALLATION INSTRUCTIONS

**BULL BAR WITH SKID PLATE FORD SUPER DUTY F250/F350 2011
PART # BB045211-SP/BB045211A-SP**

PARTS LIST:

1	Bull Bar
1	Driver/Left Mounting Bracket
1	Passenger/Right Mounting Bracket
4	10-1.50mm x 30mm Hex Bolts
8	10mm x 27mm OD x 3mm Flat Washers
4	10mm Nylon Lock Nuts



PROCEDURE:

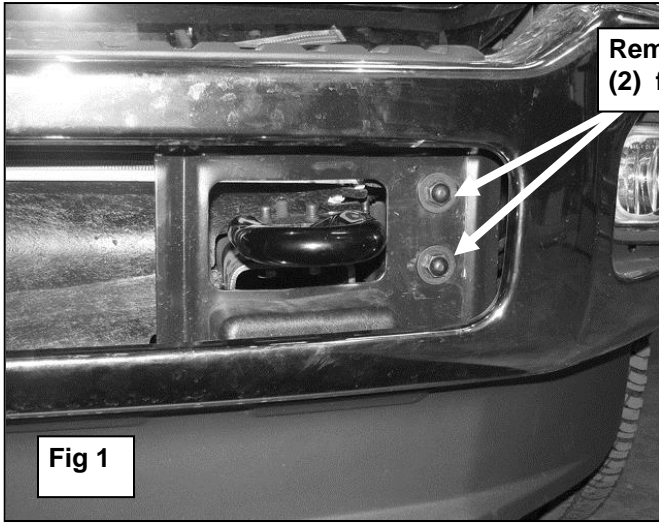
- 1. REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION. ASSISTANCE IS RECOMMENDED.**
- 2. NOTE:** It may be necessary to remove/relocate front license plate and license plate bracket. It is not required, but strongly recommended. If local/state law requires a license plate, license plate relocation kit is available.
3. Start installation at the driver side, front of the vehicle. Remove the (2) driver side bumper mount bolts, **(Figure 1)**. **WARNING!** Do not loosen or remove passenger and driver side bumper mounting bolts at the same time or bumper will move out of alignment or may fall off of the vehicle. Only remove the bumper bolts from one side and install one Mounting Bracket at a time.
4. Place Mounting Bracket onto vehicle and line up the (2) slots with the (2) holes for the bumper bolts. **NOTE:** Leave about 1/8" clearance between the Mounting Bracket and the bumper. Secure the Mounting Bracket to the vehicle using the factory bumper bolts, **(Figure 2)**. Fully tighten these bolts at this time.
5. Once the driver side Mounting Bracket is fully tightened, repeat Steps 3 - 4 for passenger side Mounting Bracket installation.
6. With assistance, position the Bull Bar onto the outside of the Mounting Brackets. **NOTE:** Move Mounting Brackets in or out as required to line up with the mounting tabs on the Bull Bar. Attach the Bull Bar to the Mounting Brackets using the included (4) 10mm x 30mm Hex Bolts, (8) 10mm Flat Washers and (4) 10mm Nylon Lock Nuts, **(Figure 2)**. Snug but do not tighten hardware at this time.
7. Level and adjust the Bull Bar as desired and tighten all hardware at this time.
8. 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 the Bull Bar.

Driver Side Installation Pictured



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