

# **Bull Bar**

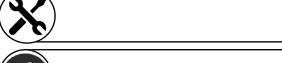
# Part No. B0022B

Fits: 2000-2004 **Ford Excursion** 

> 1999-2004 Ford F250/350/450/550HD SuperDuty (Excl. Harley Davidson Edition)













30-60 min

**Cutting Not** Required

**Drilling Not** Required



REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT.



READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION.



DO NOT OVER TORQUE. STANDARD OPERATING LOAD FOR TIGHTEN BODY MOUNT NUTS & BOLTS VARIES FROM 45 TO 65 FOOT POUND.

PARTS LIST:			
Qty	Part Description	Qty	Part Description
1	Bull Bar	4	12mm Flat Washers
1	Passenger/Right Mounting Bracket	6	10mm x 35mm Hex Bolts
1	Driver/Left Mounting Bracket	12	10mm Flat Washers
2	12mm x 120mm Hex Bolts	6	10mm Nylock Nuts
2	12mm Nylock Nuts		

# Passenger Side Bracket

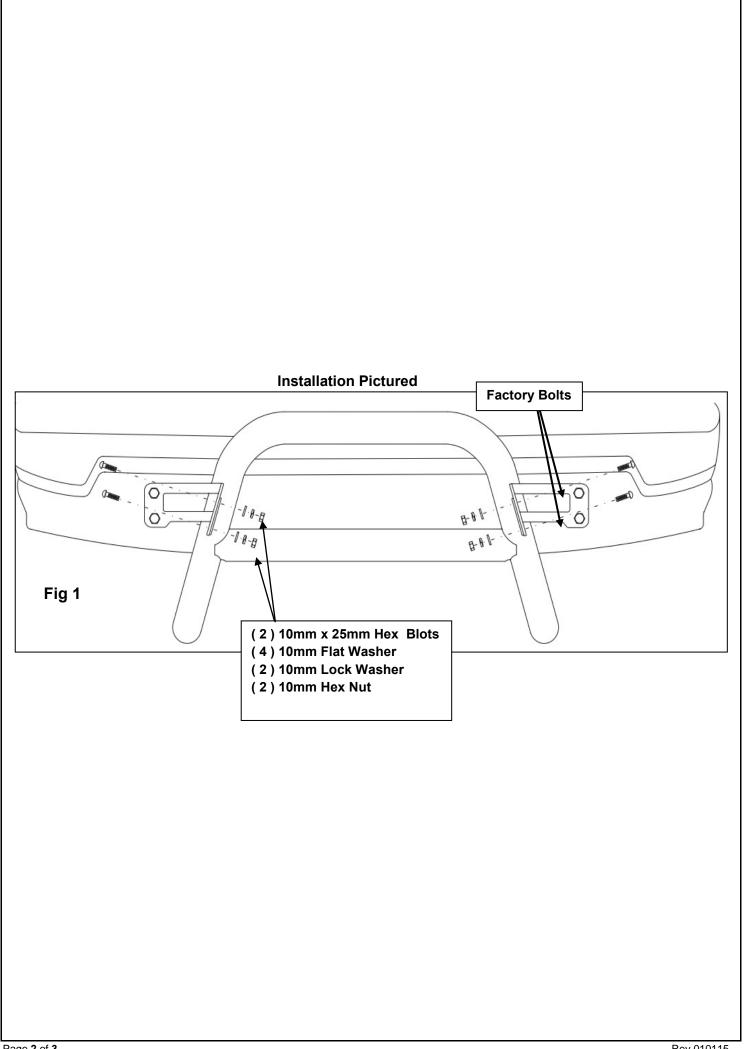




# **INSTALLATION PROCEDURE**

- NOTE: It may be necessary to remove/relocate front license plate and license plate bracket.
- Determine passenger and driver brackets. (SEE Figure 1).
- Locate and remove front bumper bolts that support the bumper to vehicle. NOTE: It may be necessary to hold the factory nut plate from the rear of the bumper to keep it in place. Attach brackets to bumper and reinstall bolts. Leave loose.
- Locate Passenger Side Mounting Bracket and loosely attach it to vehicle by using the factory bolts removed in step two (Figure 1). Passenger Side shown in Figure 3. Repeat this step for Driver Side Mounting Bracket.
- Attach Bull Barto bracket using 10mm fasteners as shown. Leave loose.(SEE Figure 1).
- Level and adjust Bull Bar as desired. Torque 12mm Factory bolts and 10mm fasteners.

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## PRODUCT CARE

- Periodically check the product to ensure all fasteners are tight and components are intact.
- Regular waxing is recommended to protect the finish of the product.
- Use ONLY Non-Abrasive automotive wax. Use of any soap, polish or wax that contains an abrasive is detrimental and can scratch the finish leading to corrosion.
- Aluminum polish may be used to polish small scratches and scuffs for Stainless Steel finish.
- Mild soap may be used to clean the product for both Stainless Steel and Black finish.

# FAQ's

#### 1. Hardware's are not of correct size.

In GMC / Chevrolet truck model 2006 & up, customer needs to reuse the factory body bolts to install the bracket. If your vehicle is not GMC / Chevrolet 2006 & up, ensure that holes are not partially covered with any plastic grommet or rust? If it is, remove the plastic grommet & rust from the thread holes & re-try the installation.

#### 2. Mounting Bracket are not getting Installed properly.

In some cases Illustration images shown in Installation manual may not be the exactly same as per actual vehicle images ,also if Driver / Passenger side mounting brackets are very identical in the design, suggest referring Parts Identification guide to avoid fitment issue.

# 3. Products are thumping / rattling after installation.

Ensure that all required mounting brackets / hardware's are installed & tighten correctly. Suggest using white lithium / regular grease between the metal to metal contact surfaces.

# 4. Side Bar is not aligning with vehicle / Step Pads are not aligning with vehicle doors.

Side bar may be interchanged or mounting brackets are not installed at the correct position in the vehicle. Refer Parts identification guide.

# 5. Missing / Excess Hardware.

Recheck hardware count as per the part list.

## 6. Product not installing properly.

Ensure make model year, cab length and bed size of your vehicle is listed in the application. All installation steps are followed correctly.

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