## INSTALLATION INSTRUCTIONS

## 03-06 FORD EXPEDITION 3" BULL BAR

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## **PART LIST**

ITEM	QTY	CONTENTS
1	1	FRONT BAR
2	2	MOUNT BRACKET,PASSENGER AND DRIVER
3	4	M10×30 HEX BOLT
4	8	M10 FLAT WASHER
5	4	φ10 SPRING WASHER
6	4	M10 HEX NUT
7	2	M10 U-BOLT
8	4	M10 HEX NUT
9	4	M10 FLAT WASHER
10	4	φ10 SPRING WASHER

- **STEP 1.** Remove the contents from box and check for damage. Verify all parts are present. Read instructions completely before beginning.
- **STEP 2.** Remove tow hooks by removing front and rear bolts. NOTE: Tow hooks will not be reinstalled. Make sure nut plate in frame stays aligned with holes.
- STEP 3. Position bottom bracket up to bottom of frame and replace tow hook bolts. SEE FIGURE2. Go to step 6. VEHICLES WITHOUT TOW HOOKS
- **STEP 4.** Insert u-bolt in frame as shown. **SEE FIGURES 3 AND 4**. Attach bracket to u-bolts using M10 fasteners as shown. **SEE FIGURE 4**.Hand Tighten.
- **STEP 5.** Attach Bull Bar to mount brackets using M10 fasteners. Make sure Bull Bar and brackets are properly aligned and tighten all fasteners. Recommended torque values are 20 Ft/Lbs. for M10 fasteners.
- **LIGHT INSTALLATION:** Insert threaded stud on base of the light through hole in cross tube. Using a ratchet, extension and socket for correct size of nut supplied, insert through large

clearance hole in bottom of cross tube. Thread nut and washers on stud and tighten. SEE

FIGURE 1. NOTE: A short socket, not a deep well works best to get the nut started.

NOTE: Plug mount holes with caps provided if not installing lights.





