

## INSTALLATION INSTRUCTIONS INTERNATIONAL

Item #Vehicle DescriptionIN13International ProStar

## **IMPORTANT**

- Herd Bullbars are vehicle "Make & Model" specific. Use of a bullbar on a vehicle other than the model it was designed for will consitute improper use of the product and may void warranty.
- **B** Unless otherwise specified, Grade 8 hardware is to be used. For the purposes of these instructions, OE hardware means the truck's original factory hardware.
- **C** The drop-forged eyebolts are an integral part of the strength of Herd bullbars. When tightened <u>firmly</u>, they will minimize vibration and provide superior impact resistance.
- **D** To help maintain the factory finish, avoid acid wash.

## Step

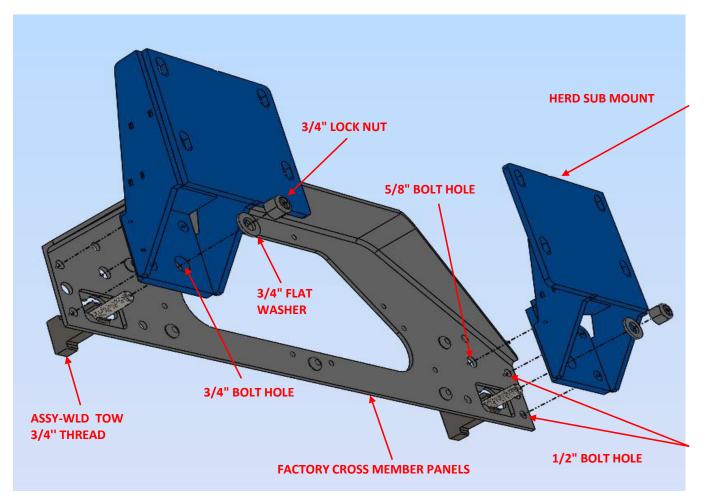
- 1 Remove factory bumper
- 2 Install Herd sub mounts to truck using the three(3) bolt holes as circled (see picture)
- 3 Install Herd steel bracket to the sub mounts using Herd supplied hardware
- 4 Verify that all mounting locations are used



TOW HOOK RECEIVER

Pass the ASSY-WLD TOW through the factory cross member panels, twist the ASSY-WLD TOW 90 degree to lock it with TOWHOOK RECEIVER. Tighten the ASSY-WLD TOW with a 3/4" flat washer and 3/4" lock nut, the factory tow receiver rension spring may need to be removed if it interfers with the ASSY-WLD TOW

5 the factory tow receiver rension spring may need to be removed if it interfers with the ASSY-WLD TOW. One 5/8" x 2<sup>1</sup>/<sub>2</sub>" Hex bolt and two 1/2" x 2<sup>1</sup>/<sub>2</sub>" bolts on each side for mounting the Herd sub mount onto the factory cross member panel.



6 Attach bullbar to bracket using Herd supplied hinge bolts

\* For DFLT & Defender models only: To install the hinge bolts, the bumper must be in the open (down) position to allow the bottom lip to go under and around the steel hinge.

- 7 Check to ensure bar is level relative to a significant feature of the truck, and readjust if necessary
- 8 Wire driving lights to existing wiring (if applicable)
- 9 Insert and tighten eyebolts (75-100 ft-lbs)
- **9** *Re-check the mounting bracket and bolts after the first 5,000km and every 3-6 months.*

Eyebolts are secured in the channel with a 7/8" rubber washer. If you need to re-install the washer, insert the eyebolt into the hole, and thread a washer onto the back side of the eyebolt, approximately halfway onto the threaded part of the eyebolt.