

INSTALLATION INSTRUCTIONS

Item #

Vehicle Description International - 9200/9400

## **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.

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.

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

Α

B

С

- 1 Remove factory bumper
- 2 Install Herd steel bracket to truck using OE hardware
- 3 Verify that all mounting locations are used
- 4 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.

- 5 Check to ensure bar is level relative to a significant feature of the truck, and readjust if necessary
- 6 Wire driving lights to existing wiring (if applicable)
- 7 Insert towpin and tighten eyebolts (75-100 ft-lbs)
- 8 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.