

## INSTALLATION INSTRUCTIONS

## **FREIGHTLINER**

Item # Vehicle Description

FL31 FL31 Freightliner Coronado (Highway) SBA (2008-2010)

## <u>IMPORTANT</u>

- 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

- 1 Remove factory bumper
- 2 Remove tow hooks
- Install Herd steel bracket to truck using OE hardware
- 4 Loose mount will bolt to steel bracket and truck's crossmember using Herd supplied hardware
- 5 Verify that all mounting locations are used
- 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 towpin and tighten eyebolts (75-100 ft-lbs)
- 10 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.