

## INSTALLATION INSTRUCTIONS FREIGHTLINER

Item #

## **Vehicle Description**

FL40

FL40 Freightliner Coronado SD (With Centre Towpin) SBA (2010-2012)

## **IMPORTANT**

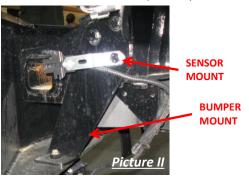
- A Herd Bullbars are vehicle "Make & Model" specific. Use of a bullbar on a vehicle other than the model it was designed for will constitute improper use of the product and may void warranty.
- B Unless otherwise specified, Grade 8 hardware is to be used. For the purposes of these instructions, OE hardware means the truck's original factory hardware.
- 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 the factory bumper by removing the four (4) bolts from the top mounting plate of the bumper (Picture I), and the two (2) bolts on the bottom. Retain hardware.



Remove the factory bumper mounting brackets by removing the three (3) bolts & sensor mount (driver side only) from each side of the frame. (Picture II)



- Reinstall the factory bumper mounting brackets on the opposite sides of the truck so that the bottom tabs point towards the middle of the truck. Ensure to reinstall the sensor mount on the driver side.
- 4 Install Herd steel bracket using OEM hardware.
  - Attach the Aluminum Bullbar to the Herd steel bracket using Herd supplied hardware (3/4").
- Note: \* 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.
- 6 Check to ensure bar is level relative to a significant feature of the truck, and readjust if necessary.
- 7 Insert tow pin 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.