

## **INSTALLATION INSTRUCTIONS**

## **FREIGHTLINER**

Item # Vehicle Description

FL12 Freightliner Coronado

## **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

- 1 Remove factory bumper
- 2 Remove tow hooks
  - Install Herd steel bracket to truck using OE hardware
- Do not install sub-mount (this part comes bolted to the back of the bracket) until after the bracket has been installed and levelled
- 4 Loose mount will bolt to steel bracket and truck's crossmember using Herd supplied hardware (see picture above)
- 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.

