



# INSTALLATION INSTRUCTIONS

## FREIGHTLINER

Item #	Vehicle Description
FL13	FL13 Freightliner Coronado SFA (Non SD) (2001-2008)

### **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.
- C** The drop-forged eyebolts are an integral part of the strength of Herd bullbars. When tightened **firmly**, 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*
- 3 *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.*



*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.*