

INSTALLATION INSTRUCTIONS FREIGHTLINER

Item # *FL19*

Vehicle Description FL19 Freightliner M2 - 112 SBA (2003-2007)

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 the hood cylinder support
- 2 Remove the factory bumper
- 3 Remove the towhooks
- 4 Install Herd steel bracket to truck using OE hardware
- 5 Reattach the hood support cylinder to the Herd steel bracket
- 6 Verify that all mounting locations are used
- 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.
- 8 Check to ensure bar is level relative to a significant feature of the truck, and readjust if necessary
- 9 Wire driving lights to existing wiring (if applicable)
- **10** Insert towpin and tighten eyebolts (75-100 ft-lbs)
- 11 Re-check the mounting bracket and bolts after the first 5,000km and every 3-6 months.