

INSTALLATION INSTRUCTIONS

VOLVO

Item # Vehicle Description

VV01 Volvo VN - 2003 and older

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 Install Herd steel bracket to truck with OE bolts, and Herd supplied bolts for tow receiver mounts
- 3 Verify that all mounting locations are used
- 4 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.
- 5 Check to ensure bar is level relative to a significant feature of the truck, and readjust if necessary
- 6 Insert towpin and tighten eyebolts (75-100 ft-lbs)
- 7 Re-check the mounting bracket and bolts after the first 5,000km and every 3-6 months.