

INSTALLATION INSTRUCTIONS KENWORTH

Item #

Vehicle Description

KW18

. Kenworth T700 SBA (2011-2014)

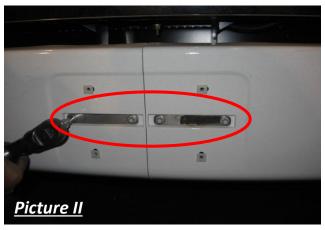
IMPORTANT

- A Herd Bullbars are vehicle "Make & Model" specific. Use of a bullbar on a vehicle other than the model it was designed for will consitute 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 <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 by removing six (6) bolts from side mounting plates (Picture I), and four (4) bolts behind the front licsense plate (Pictire II).





2 Remove top outside bolt and the two (2) front outermost bolts on each side of the frame. (Picture III)



3 Install Herd tow reciever bracket into tow receivers (Picture IV) and retain with Factory locking pins.



4 Install Herd steel sub mounts (Picture V) onto truck frame using OEM hardware.



- 5 Tighten 3/4" nut onto the tow reciever brackets to 70-80 ft-lbs. Do not overtighten.
- 6 Attach the steel bracket to the sub mounts using supplied hardware.
- 7 Verify that bracket is centred on the truck, and adjust if necessary.
- 8 Verify that all mounting locations are used and tighten all bolts used for mounting.
- 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.
- 10 Check to ensure bar is level relative to the bottom of the hood, and readjust if necessary.
- 11 Wire driving lights to existing wiring (if applicable)
- **12** Insert and tighten eyebolts (75-100 ft-lbs)
- **13** 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.