


INSTALLATION INSTRUCTIONS

KENWORTH

Item # Vehicle Description

KW22 Kenworth T880 With Supp SBA (2014-2015)

IF YOU HAVE A T880 WITH THE OUTSIDE TOW RECEIVERS (IE NO CENTER TOW PIN), THEN YOU MUST USE THE SUPPLEMENTAL INSTALLATION INSTRUCTIONS

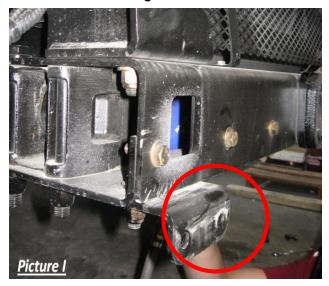
IMPORTANT

- Herd Bumpers are vehicle "Make & Model" specific. Use of this product on a vehicle other than the model it was designed for will consitute improper use of the product and will 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.
- The drop-forged eyebolts are an integral part of the strength of Herd bumpers.

 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, disconnect factory driving lights if applicable
- 2 Remove factory tow pin
- 3 Remove the lower angle brackets located under front crossmember (Picture I)

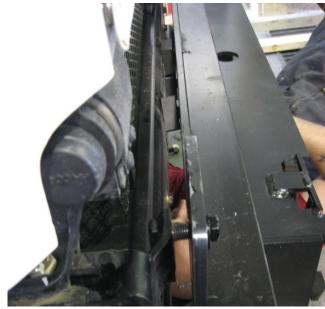




4 Install Herd steel angle bracket to truck using OE hardware (Picture II)

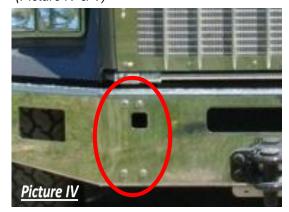


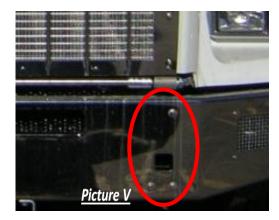
Install Herd steel bracket to truck using OE hardware (do not tighten at this point of installation) and install packers using Herd supplied bolts (3/4" x 3"). (Picture |||)



Note: Some bolt holes may not be used, due to alternate factory bumper mounting configurations.

(Picture IV & V)





6 Attach the Aluminum Bullbar to the Herd steel bracket using Herd supplied hardware (3/4" dia).

Note: * 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 insert the eyebolt into the hole, and thread a washer onto the back side of the eyebolt, halfway onto the threaded part of the eyebolt.