

INSTALLATION INSTRUCTIONS KENWORTH

Item # Vehicle Description

KW13 KW T800 LOGGER SBA (1986-2014)

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 tow pin and place it sideways in the receiver to allow removal of factory bumper.



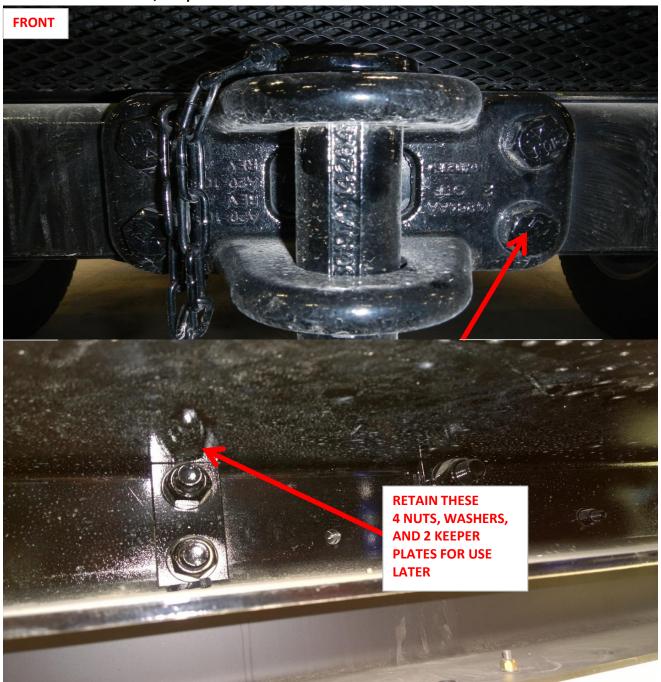
2 Remove lower bumper mounts from the factory tow section on each side, see picture below.



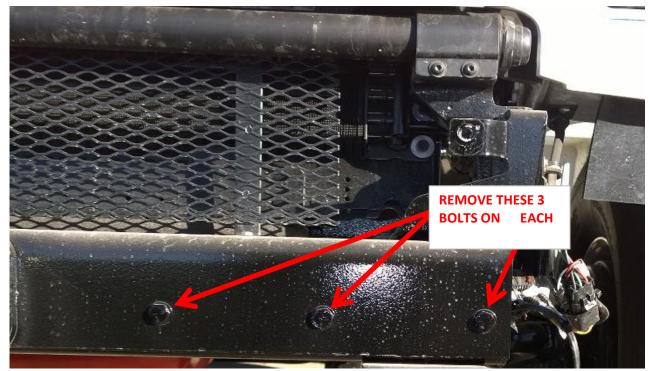
3 Remove the top bumper mounting bolts, see picture below



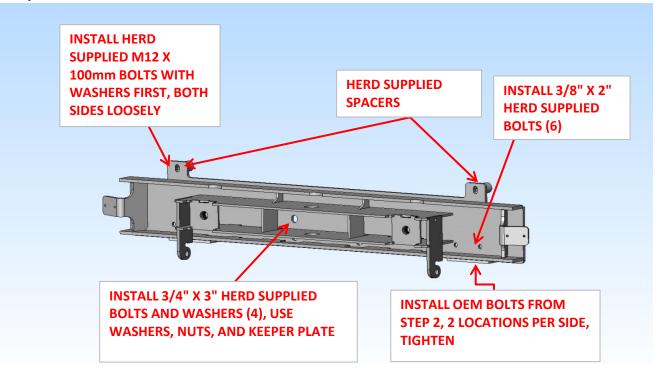
4 Remove OEM bumper



6 Remove the 6 small bolts across the front ont of the OEM cross member



- 7 Remove HERD steel bracket from the bumper
- 8 Install steel bracket on to truckusing supplied and OEM hardware (ensure all mounting locations are used) see picture below



- 9 Tighten remaining bolts
- 10 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.
- 11 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.