

OVER 35 YEARS OF INNOVATION, QUALITY, SAFETY.

TRUE FRAME MOUNTED CAMPER TIE DOWNS

IMPORTANT OWNER-OPERATOR INSTALLATION INSTRUCTIONS

C2208

Warnings

Truck Bed and Camper Protection

Torklift **does not** recommend installing your camper on top of a plastic bed liner (or other compressible material such as foam). These materials can act as a spring, causing increased vertical truck camper movement independent of the vehicle. Plastic bed liners can slide on the truck bed surface, and the truck camper can slide on top of the bed liner. Using a plastic bed liner or similar compressible material will <u>void your warranty</u> and may additionally cause truck bed and/or camper damage.

Minor movement or settling can occur in some incidental harsh driving conditions (on or offroad). A rubber bed mat is recommended to protect the truck bed and camper, but is not a requirement to maintain the Torklift legendary lifetime warranty.

Suspension

To significantly reduce body roll, sag and sway Torklift strongly recommends the StableLoad. Torklift International StableLoads improve safety, handling, and to help level your truck.

If your truck is additionally equipped with suspension air bags Torklift cautions against over pressurization as this may lead to unsafe vehicle handling characteristics. We have found that airbags used in conjunction with StableLoads have allowed operators to lower air bag pressure by 50% or more. Only pressurize suspension air bags enough to level the truck.

C2208 PARTS INVENTORY

- 2 TIE DOWN RECEIVERS
- 4 1" X 2" PLATE WASHERS
- 4 1/2" LOCK WASHERS
- 2 1/4" PINS

- 4 1 1/2" x 1/2" HEX BOLT
- 2 DEEP BEND 16 1/2" INSERTS
- 4 1/2" HEX NUTS

INSTALLATION INSTRUCTIONS:

- 1. (Driver's side only) Locate forward bed mount and bend the tab downward using a small pry bar or screwdriver (see photos 1.1 & 1.2).
- **2.** Remove forward rear spring perch nut and position tie down as shown in photo 2.1. Install factory nut back onto perch bolt. Snug (do not tighten) the factory nut using a 15/16" wrench and a crescent wrench (see photo 2.2).
- **3.** Install two 1/2" bolts & 1" x 2" plate washers through the forward bed mount and into the tie down receiver, using 1/2" lock washers and 1/2" nuts (see photos 3.1 & 3.2). Passenger side will only use one bolt (see photo 3.3). Tighten all fasteners.
- 4. Install the tie down inserts and check for proper truck bed clearance.
- **5.** Repeat steps 2-4 for passenger side.

NOTE: The included tie down inserts has two pre-drilled pin locations. When hooking up your camper, either hole maybe used providing there is a minimum of 2" clearance between the chain/turnbuckle assembly and the truck bed wall. There are also two prepunched holes located on the triangular bullet plate on the end of each insert. While either of the holes can be used, the hole that provides the greatest angle is preferred.

INSTALLATION PHOTOS

Photo 1.1



Photo 1.2



INSTALLATION PHOTOS

Photo 2.1

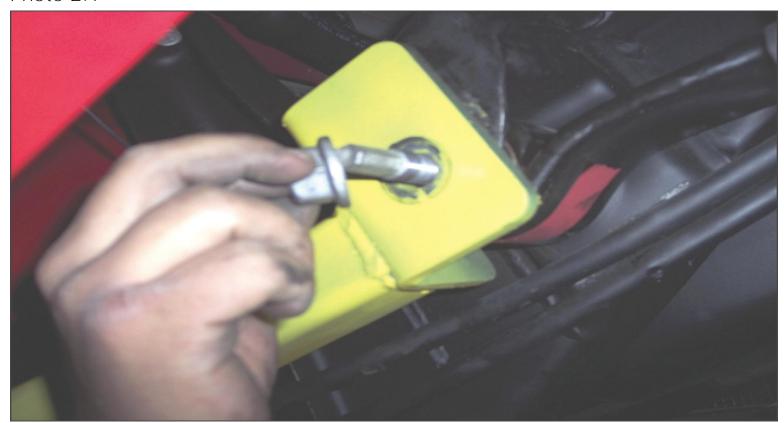


Photo 2.2



INSTALLATION PHOTOS

Photo 3.1

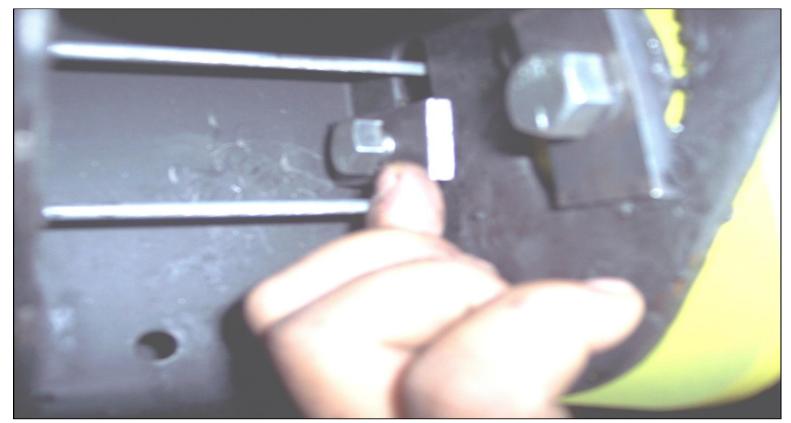
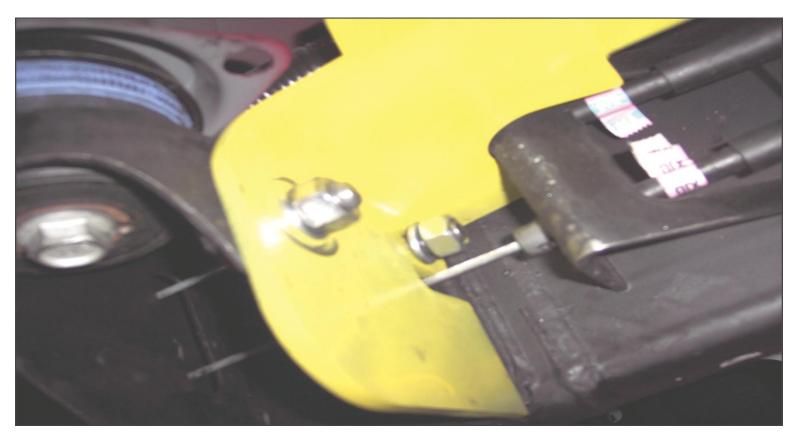


Photo 3.2



INSTALLATION PHOTOS

Photo 3.3



Completed Passenger Tie down



TIEDOWN INSERT INSTALLATION INSTRUCTIONS

On one end of each of your tie down inserts is a triangular plate referred to by Torklift as a bullet plate. Your tie down inserts should be installed with the shorter side of the bullet plate facing away from each other, i.e.. The shorter side of the front insert should point to the front of the truck and the shorter side of the rear insert should point towards the rear of the truck.

Once installed, attach the TorkLift directional stickers to the face of the bullet plate on the insert as a reminder.

DRIVERS SIDE FRONT



DRIVERS SIDE REAR



IMPORTANT NOTE: Your tie down inserts are designed to have clearance inside of the receiver. This is to account for road debris, as well as aid in installation and removal. Some rattle may be expected if the inserts are left installed while not under load from the camper.

INSTRUCTIONS FOR FINISH MAINTENANCE OF TORKLIFT PRODUCTS

POWDER COATED STEEL:

To keep your Torklift products looking good follow these guidelines. All steel powder coated Torklift products are sandblasted for maximum adhesion and use a high quality industrial urethane based powder coat. Due to the extreme, harsh, undercar environment that your Torklift products live in, (consistently sprayed with corrosive road chemicals such as salt, and road debris), Torklift does not warranty the power coated finish.

To minimize corrosion from these factors on powder coated steel products, Torklift recommends regularly cleaning and inspecting the powder-coated surface and touching up any affected areas with enamel or urethane based aerosol paint product. If there are any areas of surface rust, there are also aerosol spray rust converters available on the market that can be used as a preparation to touch-up paint application. These finish maintenance products are available at any automotive parts supplier.

POLISHED STAINLESS STEEL:

Torklift utilizes quality grade 304 stainless steel in our stainless steel polished products. 304 stainless steel is well known for its anti-corrosive properties. However, in some environments such as coastal regions or when coming in contact with some road chemicals, corrosion may occur.

For a quick clean simply use WD40 and a cloth rag. We also recommend occasional polishing of our polished stainless products to maintain their attractive finish. Use an approved stainless steel chrome or aluminum mag wheel polish cleaning product, which can be purchased from any automotive parts supplier.