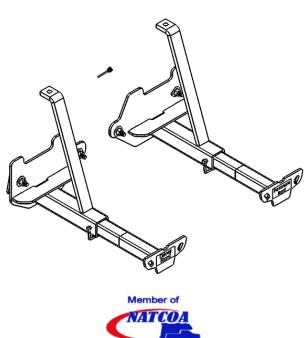


#### **OVER 40 YEARS OF INNOVATION, QUALITY, SAFETY.** IMPORTANT OWNER-OPERATOR INSTALLATION INSTRUCTIONS

C2225



Version Number: 3, Date: 7/15/2022 By: CW

WWW.NATCOA.COM

## **TECH SUPPORT (800) 246-8132**

## AFTER INSTALL, PLEASE GIVE THIS BOOKLET TO YOUR CUSTOMER

# <u>Warnings</u>

## Truck Bed and Camper Protection

Torklift <u>does not</u> 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 off-road). 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. More information can be found at (<u>www.Torklift.com/stableload</u>).

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.

## Parts Inventory

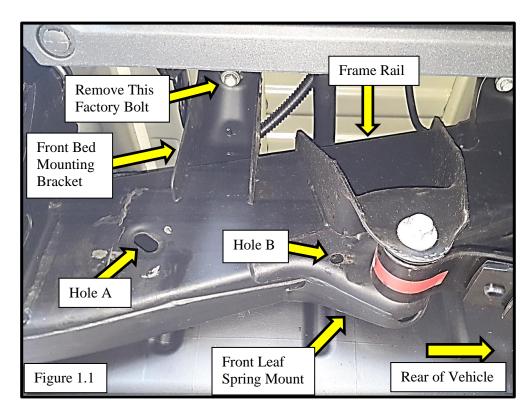
_ Item Image	Item Description Item #		QTY
	Driver Side Tie Down Receiver -W1-D		1
	Passenger Side Tie Down Receiver C2225 -W1-P		1
0	Spacer Plate C2225 -P3		2
All in the second	Tie Down Insert – 17-7/8" – Straight	TD- INS- MS- W12	2
	7/16"-14 x 1-1/2" Grade 8 - Hex Bolt <b>9961</b>		2
A	7/16"-14 x 2" Grade 8 - Hex 10794 Bolt		2
	7/16"-14 - Grade 8 – <b>9962</b> Hex Nut		4
	7/16" USS – Flat Washer	3536	4
$\bigcirc$	7/16" – Split Lock Washer	3311	4

Item Image	Item Description	Item #	QTY
(Alexandress)	7/16" – Internal Star Washer <b>1199</b>		4
	1" x 2" x 1/4" – Plate Washer <b>10859</b>		2
	7/16" – Bolt Fisher	12031	1
	1/4" Bail Pin <b>14</b>		2
Driver Front	Driver Front Sticker	3844	1
Passenger Front	Passenger Front Sticker	3845	1

## Installation Notes:

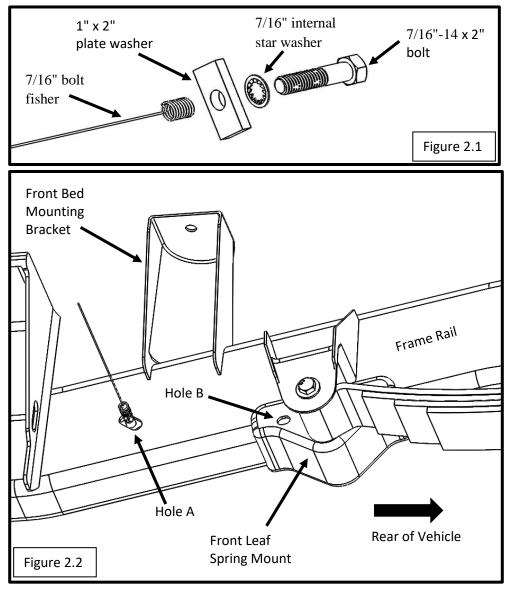
#### <u>Step 1:</u>

- On the driver side, remove the factory bolt holding the truck bed to the front mounting bracket. **DO NOT DISCARD THE FACTORY BOLT**, it will be reinstalled later.
- Hole A and Hole B are indicated in figure 1.1, and will be used for installation.



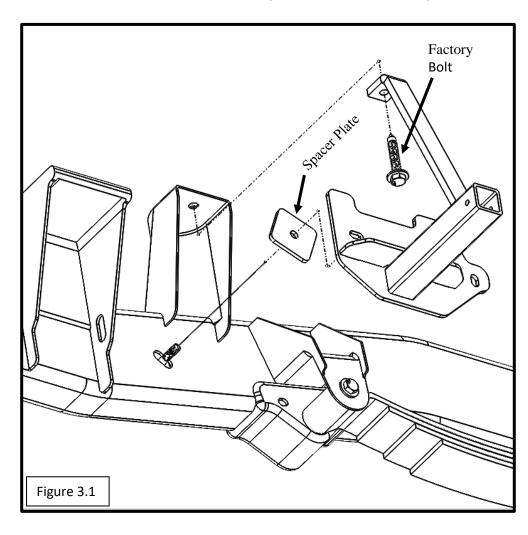
#### **Step 2:**

- Attach one 1" x 2" plate washer, one 7/16" internal star washer and a 7/16"-14 x 2" bolt to the 7/16" bolt fisher. See figure 2.1.
- Drop the coil end of the bolt fisher with the hardware into Hole A. It is easier to space out the hardware on the bolt fisher and insert them in one by one. See figure 2.2.



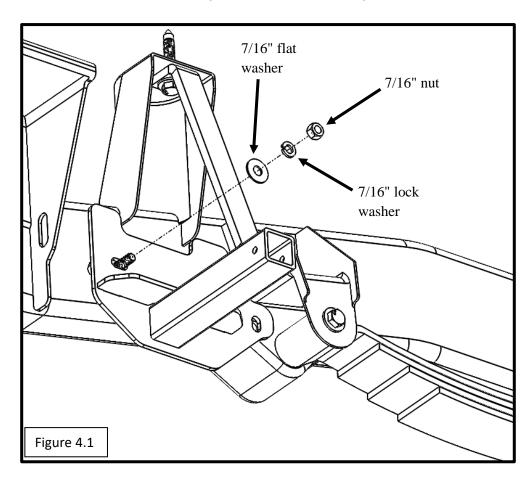
#### <u>Step 3:</u>

- Insert the wire end of the bolt fisher into the Spacer Plate and guide it through horizontal slot on Driver Side Tie Down Receiver.
- Pull the bolt fisher until the 7/16"-14 x 2" bolt completely protrudes from the frame.
- Reinstall the factory bolt into the top hole on Driver Side Tie Down Receiver and into the bed. Hand tighten the hardware. See Figure 3.1.



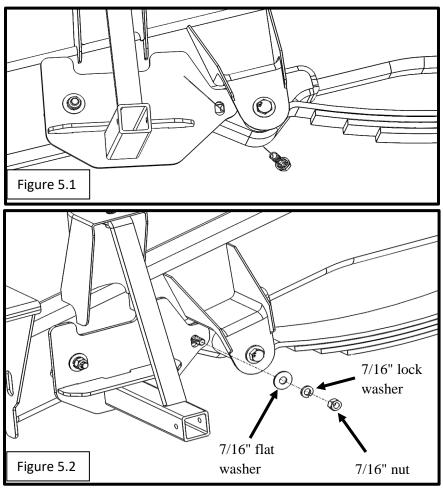
#### <u>Step 4:</u>

- Carefully remove the bolt fisher. Make sure not to push the hardware back into the frame rail as it may be difficult to retrieve.
- Secure the 7/16" bolt with one 7/16" flat washer, one 7/16" lock washer and a 7/16" nut. Hand tighten the hardware. See figure 4.1.



#### <u>Step 5:</u>

- Insert the coil end of the bolt fisher into the vertical slot on Driver Side Tie Down Receiver and through the Hole B.
- Guide the bolt fisher out from the big hole on the back side of the front leaf spring mount.
- Attach one 7/16" internal star washer and a 7/16"-14 x 1-1/2" bolt to the bolt fisher. See Figure 5.1.
- Pull the bolt fisher until the 7/16" bolt completely protrudes through the Driver Side Tie Down Receiver. Remove the bolt fisher.
- Secure the bolt with one 7/16" flat washer, one 7/16" lock washer and a 7/16" nut. Hand tighten the hardware. See figure 5.2.

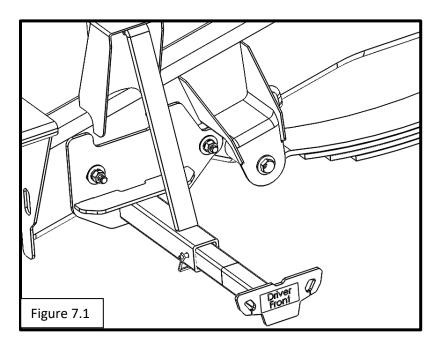


#### <u>Step 6:</u>

- Repeat Step 1 through Step 5 for the passenger side of the truck.
- Toque factory hardware to 60 ft-lbs.
- Torque all 7/16" hardware to 50 ft-lbs.

#### <u>Step 7:</u>

- Install the Tie Down Insert into the Tie Down Receiver on both sides of the truck. Secure the Tie Down Inserts with a 1/4" Bail Pin. Either hole can be used if there is sufficient clearance between the turn buckles and truck bed.
- Apply the appropriate "driver front" and "passenger front" sticker to the end plate on each Tie Down Insert. See figure 7.1 (driver side shown)



#### MPORTANT 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.

#### Installation is complete.

## **Torklift International Limited Lifetime**

## **Warranty Information** 322 Railroad Ave North, Kent, WA 98032

Torklift will require proof of purchase to register, with pictures of any defective product before issuing a replacement. Torklift will not register any product without proof of purchase, which can be faxed, scanned, emailed, or mailed to the information provided below. Torklift warrants its hitches, custom hitch receivers, frame mounted tie downs, turnbuckles, and accessories (excluding wire harnesses which carry a 90 day warranty) from date of purchase against defects in material and workmanship under normal use and service for the ownership life of the original consumer purchaser. All plastic, rubber, and/ or electrical components maintain a warranty of up to one year from the date of the purchase. ALL COMMERCIAL APPLICATIONS ARE WARRANTED FOR A PERIOD OF 90 DAYS FROM THE DATE OF INSTALLATION/SERVICE. Torklift will replace FREE OF CHARGE any part which proves defective in material or workmanship when presented to Torklift, TRANSPORTATION CHARGES PREPAID by purchaser, at the address above. THIS WARRANTY IS LIMITED TO DEFECTIVE PARTS REPLACEMENT ONLY. LABOR CHARGES AND/OR DAMAGE INCURRED IN INSTALLATION OR REPLACEMENT, AS WELL AS INCIDENTAL AND CONSEQUENTIAL DAMAGES CONNECTED THEREWITH ARE EXCLUDED. This warranty does not include the finish or paint on our products. Rusting, cracking or peeling of the finish is also excluded. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. Any damage to Torklift products as a result of misuse, abuse, neglect, accident, improper installation or any use violation of instructions furnished by Torklift or WHEN USED IN ANY COMMERCIAL APPLICATION WILL VOID THE WARRANTY. This warranty gives you specific legal rights, and you may also have rights which vary from state to state. With warranty service, vou may be able to go to a small claims court, a state court or a federal district court



Dear Valued Customer,

Thank you for making TorkLift your choice for truck, camper packages and accessories for your vehicle. By choosing TorkLift products, you have chosen a company that has been serving the RV industry for nearly 40 years and whose name has become synonymous with strength, quality and advanced design and installation.

Please take a few moments of your time to complete the Product Registration Warranty Card on the next page. When registering your newly purchased TorkLift products, you can be assured that your contact information is secure and that you and your product are getting the attention and respect that you deserve.

Thank you again for choosing TorkLift quality products.

# Register for your lifetime warranty and receive a free Torklift International gift.

To Fax: Send copies of the questionnaire, warranty card and receipt to 253-854-8003

To E-mail: Send copies of the questionnaire, warranty card and receipt to warranty@torklift.com

To Mail: Send to Torklift International 322 Railroad Ave North, Kent, WA 98032



### **OFFICIAL WARRANTY REGISTATION CARD**

### 322 Railroad Ave North, Kent, Wa 98032

Please fill out this form completely and return to Torklift within 30 days of purchase accompanied by a copy of your original receipt

1. PART(S) PURCHAS	SED	TODAY'S DATE:		
		PART#:		
	PART#:			
ADDRESS:				
CITY:	STAT	E: ZIP /	POSTAL CODE:	
PHONE: ()	EMAI	L:	19	
3. TRUCK INFORMAT		MAKE:		
4. CAMPER INFORM			MODEL:	
5. DEALER INFORMA PURCHASED FROM:				
ADDRESS:				
CITY:	STATE:	_ ZIP / POSTAL:		
INSTALLED BY:	OWNER	ABOVE DEALER	ANOTHER DEALER	
IF ANOTHER DEALER, WHO	):			
IF ANOTHER DEALER, WHO	):			