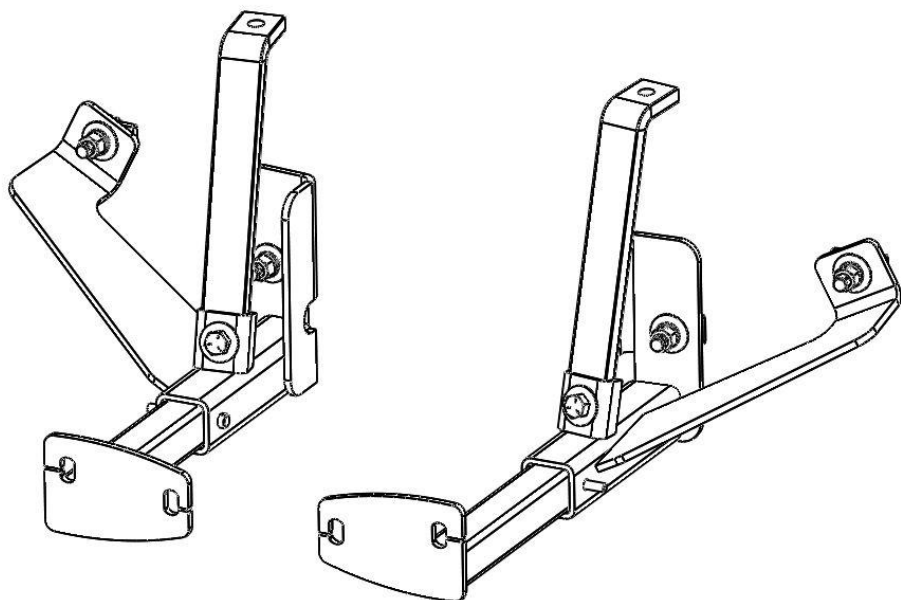




OVER 35 YEARS OF INNOVATION, QUALITY, SAFETY.
IMPORTANT OWNER-OPERATOR INSTALLATION INSTRUCTIONS

C2221 - Chevy Colorado Front Tie Downs



Version 1 by CW 5-26-16

TECH SUPPORT (800) 246-8132

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

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 void your warranty and may additionally cause truck bed and/or camper damage.

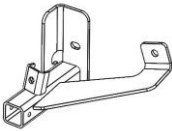
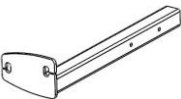

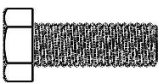
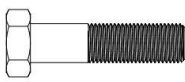




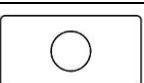
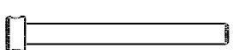

Minor movement or settling can occur in some incidental harsh driving conditions (on or off-road). A rubber bed mat is recommended to protect the truck bed and camper, but is not a requirement to maintain the Torklift legendary lifetime warranty.

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 (www.Torklift.com/stableload).

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	Quantity
	Tie Down Receiver	2
	16-1/2" Tie Down Insert	2
	Flat Bar Gusset	2
	1/2"-13 x 1-1/2" Grade 5 Hex Bolt	2
	1/2"-13 x 2" Grade 5 Hex Bolt	4
	1/2"-13 Grade 5 Hex Nut	6
	1/2" USS Flat Washer	8
	1/2" Lock Washer	6
	1/2" Star Washer	4
	1" x 2" Plate Washer	4
	1/4" x 2-3/8" Snapper Pin	2
	1/2" Bolt Fisher	2

Installation

Step 1:

Begin by placing the transmission in "Park" or chalking the tires. Once this has been completed, release the parking brake.

Step 2:

Locate the parking brake adjuster on the outside of the frame under the cab. Loosen the nut until you are able to disconnect the upper cable. See *Figure 2.1*

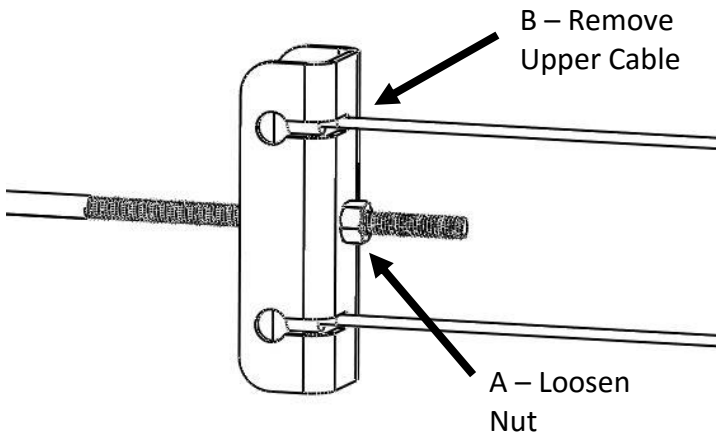


Figure 2.1

Step 3:

Disconnect the upper cable housing from the bracket on the frame. Use a screw driver to push the tabs in on either side of the housing clip. See *Figure 3.1*. Then, pull the housing and cable out of the bracket.

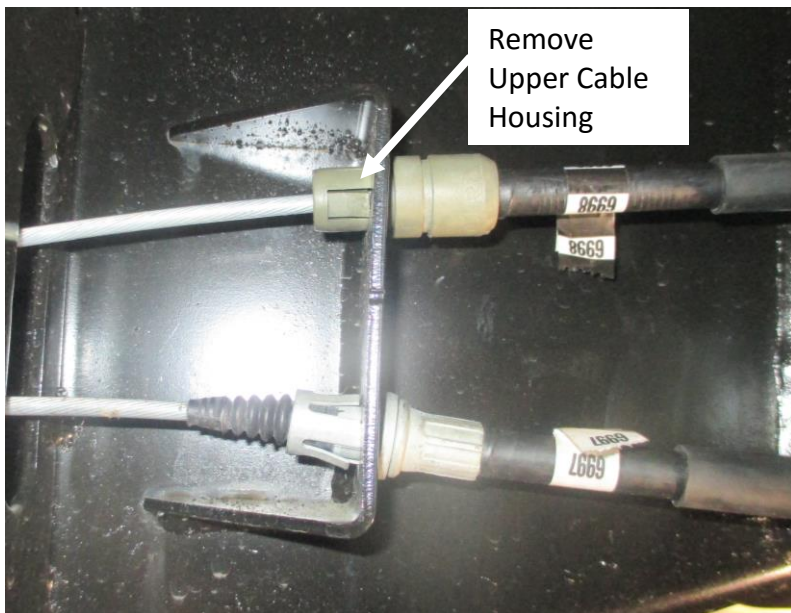


Figure 3.1

Step 4

Remove the bolt from the top of the forward most bed mount on the frame. Install the **Flat Bar Gusset** to the top of the bed mount bracket using the factory hardware as seen in figure 4.1. Leave loose at this time.

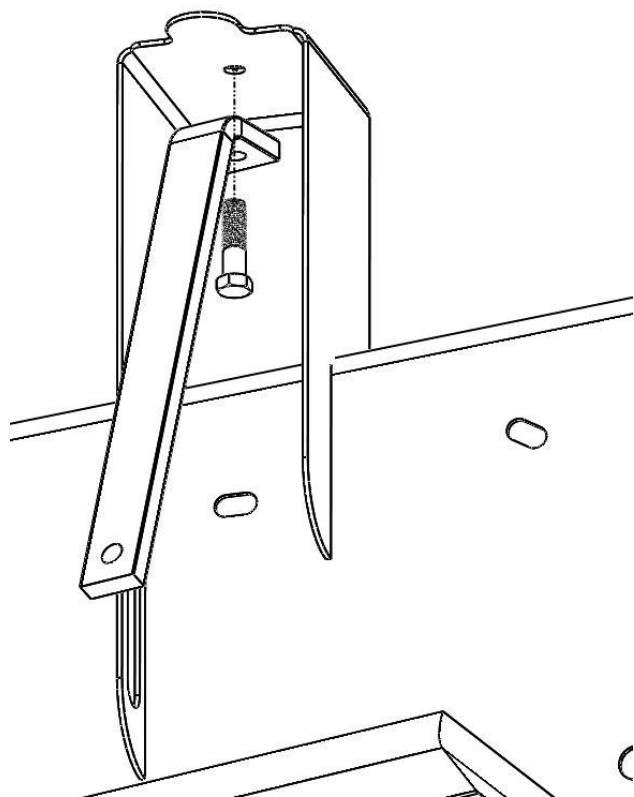


Figure 4.1

Step 5

Insert the coiled end of a **1/2" Bolt Fisher** into Hole B on the frame. Hold the straight end of the bolt fisher and guide the coiled end of the bolt fisher out through Hole A on the frame. See *Figure 5.1*. Do not allow the straight end of the bolt fisher to fall into the frame.

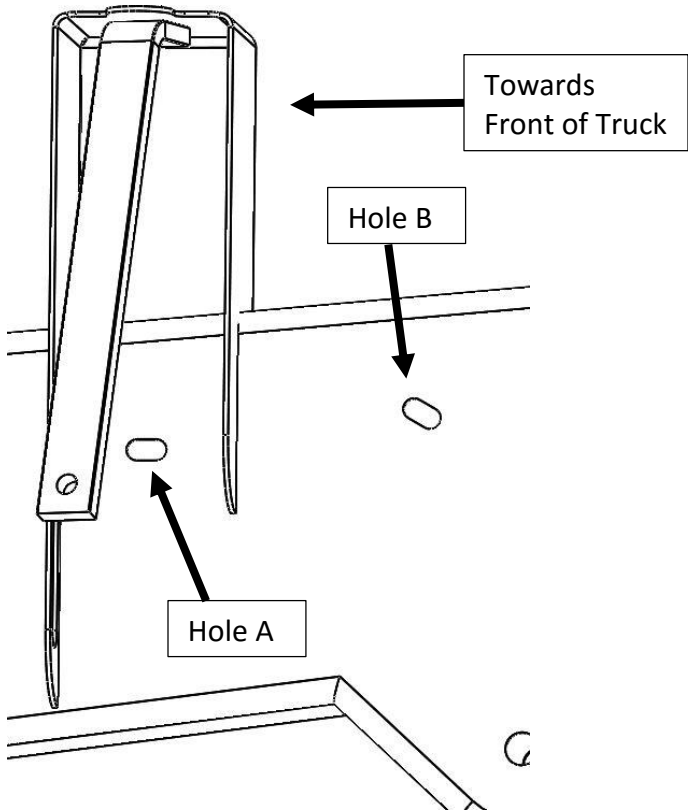


Figure 5.1

Step 5 Cont.

Attach one **1/2"-13 x 2" Grade 5 Hex Bolt**, one **1/2" Star Washer**, and one **1"x2" Plate Washer** to the coiled end of the bolt fisher. See *Figure 5.2*

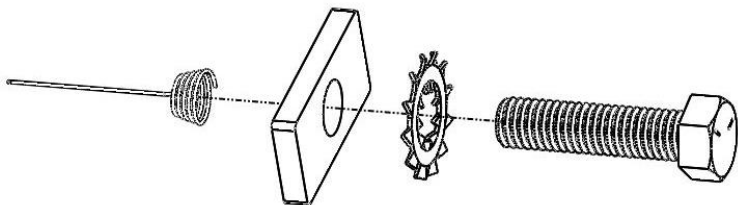


Figure 5.2

Pull on the straight end of the **1/2" Bolt Fisher** to guide the hardware through Hole A and out through Hole B. The hardware will need to be separated on the bolt fisher to be able to enter Hole A. Leave the Bolt Fisher Attached.

Step 6

Attach one **1/2"-13 x 2" Grade 5 Hex Bolt**, one **1/2" Star Washer**, and one **1"x2" Plate Washer** to the coiled end of the second **1/2" Bolt Fisher**. See *Figure 5.2*

Insert the hardware with the **1/2" Bolt Fisher** attached into Hole A. Pull the straight end of the bolt fisher to guide the threaded part of the bolt back out through the same hole. Leave the bolt fisher attached.

Step 7

Pass the straight end of each bolt fisher through the corresponding holes in the **Tie Down Receiver**, then attach the **Tie Down Receiver** to the **Flat Bar Gusset** as shown in figure 7.1. It is ok if the hardware falls back into the frame as long as the bolt fishers are still attached. The remaining brake cable housing should be routed underneath the **Tie Down Receiver**.

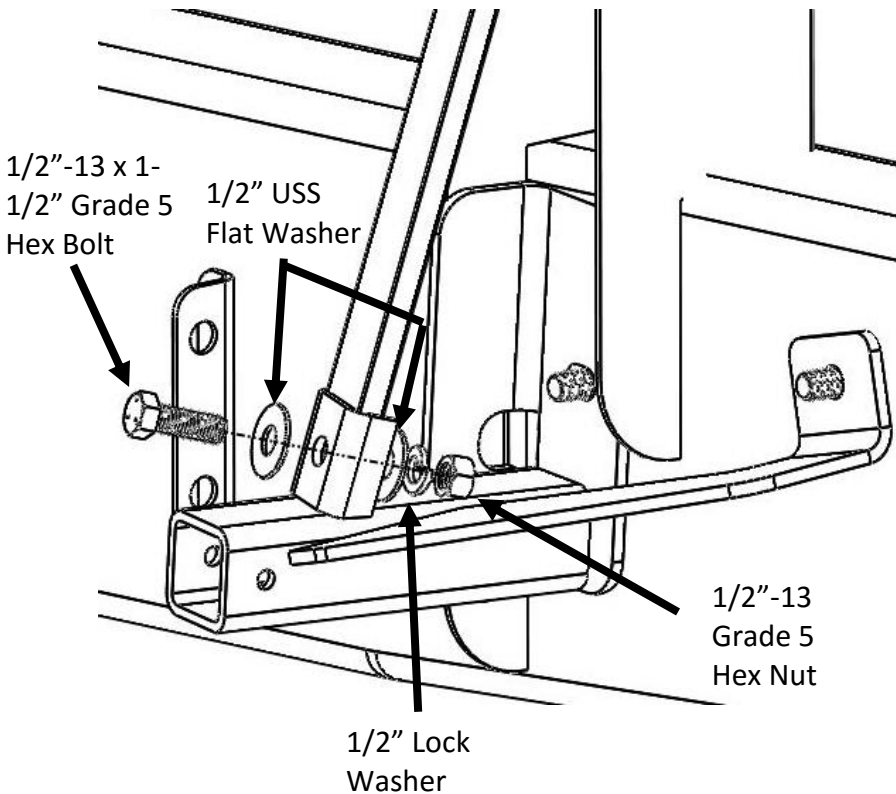


Figure 7.1 (bolt fishers and brake cables not shown for clarity)

Step 8

Carefully remove the bolt fisher from one of the 1/2" bolts. Secure the bolt with one **1/2" USS Flat Washer**, one **1/2" Lock Washer**, and one **1/2"-13 Grade 5 Hex Nut**. See *Figure 8.1*. Repeat the process for the remaining 1/2" Bolt, then torque all hardware to 40 ft-lbs.

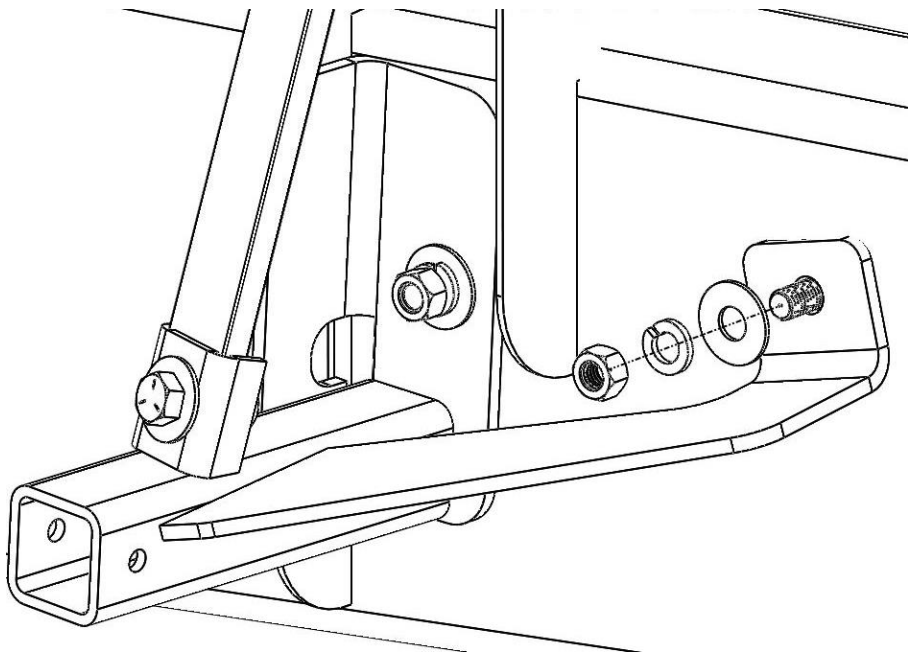


Figure 8.1 (brake cables and bolt fishers not shown for clarity)

Step 9

Guide the upper Brake cable and cable housing through the hole in the side of the Tie Down Receiver. See *Figure 9.1*. Reinstall the brake cable into the bracket and reinstall the nut removed in step 2.

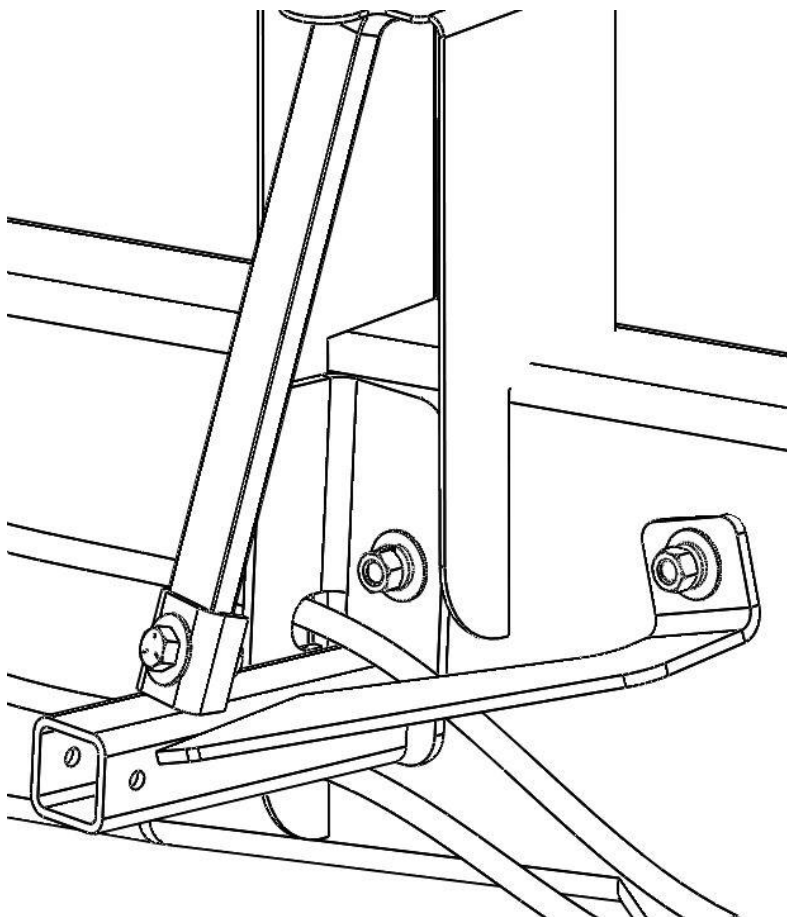


Figure 9.1

Repeat the installation process for the passenger side of the vehicle.

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. In most cases, the tie down inserts should be installed with the shorter side of the bullet plate facing away from each other (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).



DRIVERS SIDE FRONT



DRIVERS SIDE REAR

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

***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.**

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 violative 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, you may be able to go to a small claims court, a state court or a federal district court.



**322 Railroad Ave North, Kent, WA
98032**

Phone (800) 246-8132

Fax (253) 854-8003

Or visit our website: www.TorkLift.com

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

1. PART(S) PURCHASED

TODAY'S DATE: _____

PART#: _____ PART#: _____

PART#: _____ PART#: _____

PART#: _____ PART#: _____

2. PURCHASER INFORMATION

NAME: _____

ADDRESS: _____

CITY: _____ STATE: _____ ZIP / POSTAL CODE: _____

PHONE: (____) ____ - ____ EMAIL: _____

3. TRUCK INFORMATION

YEAR: _____ MAKE: _____

MODEL: _____ BED LENGTH: _____

4. CAMPER INFORMATION

YEAR: _____ MAKE: _____ MODEL: _____

5. DEALER INFORMATION

PURCHASED FROM: _____

ADDRESS: _____

CITY: _____ STATE: _____ ZIP / POSTAL: _____

INSTALLED BY: _____ OWNER _____ ABOVE DEALER _____ ANOTHER DEALER _____

IF ANOTHER DEALER, WHO: _____

OFFICIAL WARRANTY REGISTRATION 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