



CURT® TOURING COIL SUSPENSION (TCS) SHOCK BOLT REPLACEMENT

EXPERT LEVEL

This procedure should only be completed by a qualified technician.

RECALL:	900012 REC-2602 CURT®Touring Coil Suspension (TCS) Shock Bolt Replacement				
PRODUCT:	Model Z	VIN Range:	Any unit (production or aftermarket) with TCS installed up to VIN #013017	REVISION:	REV-A
DATE:	May 28, 2026	LABOR RATE:	Confirm at Pre-Auth Stage		

Condition:

Lippert has identified instances where CURT® Touring Coil Suspension (TCS) shock bolts may have been improperly torqued during installation. Although Lippert is confident it is a small quantity, out of an abundance of caution, Lippert is issuing this Recall to replace all shock bolts on units equipped with TCS on Lippert chassis manufactured prior to April 23, 2026.

Correction:

This document outlines the procedure for replacing existing 3/8"-16 x 3/4" thread forming screw with 3/8"-16 x 3/4" Grade 8 hex head screws at all TCS shock absorber locations on a unit. A kit has been created to facilitate this repair.

Parts Information:

REC-2602 / 900012 TCS Shock Bolt Replacement Kit – K131212		
Part Number	Description	Qty
131075	Fastener Bolt Hex 3/8-16 X 3/4" Grade 8 Yellow Zinc	16
131205	Loctite 242 Blue Medium Strength .02 oz Capsule	2
109801	REC-2602 Work Instructions	1

Warranty Information:

Prior authorization is required. A claim can be submitted directly with the supporting documentation below. Standard flat rate is 0.8 labor hours. Additional work, such as broken bolt extraction or tire removal will be handled on a time and materials basis.

Claim Reimbursement Processing:

All reimbursement requests with completed work orders, including any freight expenses and photographs, should be submitted via a claim in the Brinkley RV Dealer Portal. If you do not have access to our Portal, a claim can be emailed to CustomerCare@BrinkleyRV.com

Photos Required:

- Photos of all replaced bolts with green or yellow paint marks (see Figure 4A).

Safety:

Service, repair and installation instructions are written specifically for the use of professionally trained technicians, using proper tools in a shop environment. For safety, and to ensure the best results, only professionally trained technicians should perform the work described in this document.

Safety is, and should always be observed when performing any type of repair. ANSI (American National Standards Institute) has created a standardized labeling system for different levels of safety and danger.



TOURING COIL SUSPENSION SHOCK BOLT REPLACEMENT

Recall Number	26E-032		
Product:	Curt Touring Coil Suspension		
Date:	05/27/2026	Labor Rate:	Tandem Axle - 0.8 hrs Triple Axle - 0.9 hrs

Purpose

Lippert has identified instances where CURT® Touring Coil Suspension (TCS) shock bolts may have been improperly torqued during installation. Although we are confident it is a small quantity, out of an abundance of caution, Lippert is issuing this Safety Recall to replace all shock bolts on units equipped with factory-installed TCS on Lippert chassis manufactured prior to April 23, 2026.

This document outlines the procedure for replacing existing 3/8"-16 x 3/4" thread forming screw with 3/8"-16 x 3/4" Grade 8 hex head screws at all Touring Coil Suspension shock absorber locations on a unit. This procedure uses Bolt Replacement Kit PN 2026070484.

NOTE: Images used in this document are for reference only when assembling, installing and/or operating this product. Actual appearance of provided and/or purchased parts and assemblies may differ.

Safety

This document provides general instructions. Many variables can change the circumstances of any procedure, i.e. the degree of difficulty involved in the service operation and the ability level of the individual performing the operation. This document cannot begin to plot out procedures for every possibility, but will provide the general instructions for effectively installing, removing or servicing the system. In the event the skill level required is too advanced or the procedure too difficult, a certified technician should be consulted before performing the necessary operation. Failure to correctly install, remove or service the system may result in voiding the warranty, inflicting injury or even death.

WARNING

The "WARNING" symbol above is a sign that a procedure has a safety risk involved and may cause death, serious personal injury, severe product and/or property damage if not performed safely and within the parameters set forth in this document.

WARNING

Securely chock the tires of the RV prior to starting this procedure. Failure to ensure the tires are securely chocked and the RV is stationary could cause serious personal injury, including possible death.

CAUTION

The "CAUTION" symbol above is a sign that a procedure has a safety risk involved and may cause personal injury, product and/or property damage if not performed safely and within the parameters set forth in this document.

CAUTION

NOT using task-appropriate personal protective equipment (PPE) may result in minor product, property damage and/or minor personal injury. Always wear eye protection, and any other task-appropriate PPE, when performing service or maintenance to the RV to avoid potential hazardous risks.

Recall Number	26E-032		
Product:	Curt Touring Coil Suspension		
Date:	05/27/2026	Labor Rate:	Tandem Axle - 0.8 hrs Triple Axle - 0.9 hrs

Resources Required

- Bolt Replacement Kit (PN 2026070484) with:
 - Hex head bolts, $\frac{3}{8}$ "-16 x $\frac{3}{4}$ " Grade 8 (x16)
 - 0.02oz Loctite® Blue 242® capsule (x2) (see **Note**)
- Proper protective equipment (PPE)
- Torque wrench, ft-lb rated, short-handled $\frac{3}{8}$ " drive
- $\frac{9}{16}$ " crowfoot wrench
- Ratchet with $\frac{9}{16}$ " socket
- $\frac{9}{16}$ " Combination wrench (optional)

NOTE: Some kits will come with bolts pre-coated with threadlocker instead of 0.02oz capsules of Loctite. If the bolt already has threadlocker, you'll see a colored coating—usually blue, red, or green—on the threads. It typically looks like a dry patch or band on part of the threads. If the threads are completely bare and metallic with no color, then threadlocker has not been pre-applied.

NOTE: Kit parts hex head bolts, $\frac{3}{8}$ "-16 x $\frac{3}{4}$ " Grade 8 (x16) and Loctite® Blue 242® (or the equivalent) can also be sourced locally.

CAUTION

DO NOT USE POWER TOOLS TO REMOVE THE SHOCK BOLTS.
Use only hand tools as described in this document.

Procedure

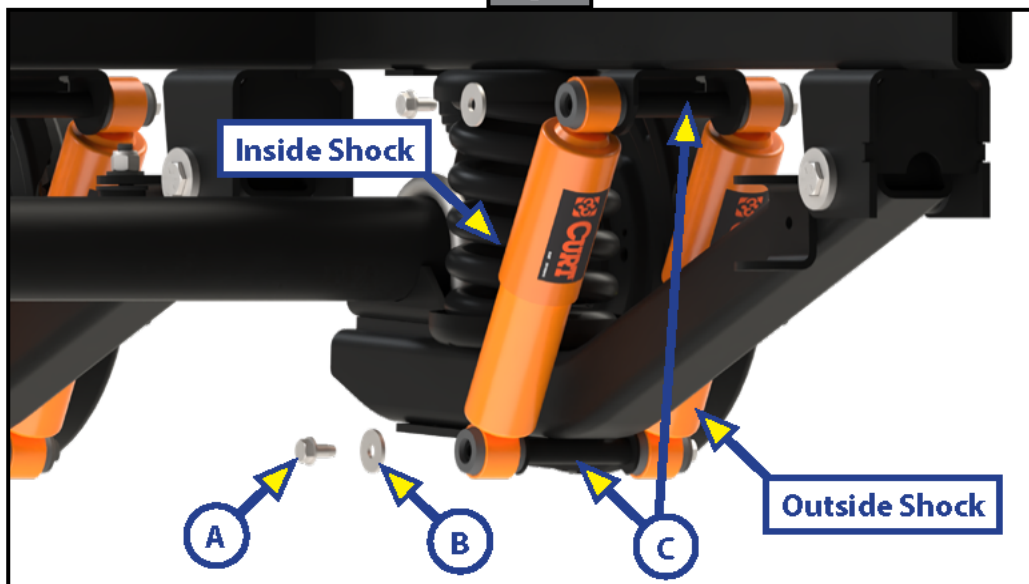
NOTE: The shocks do not need to be removed for this procedure.

1. Starting with the inside shocks, loosen and remove the two existing $\frac{3}{8}$ "-16 x $\frac{3}{4}$ " thread forming screws (Fig. 1A) and washers (Fig. 1B) securing each shock absorber onto its posts (Fig. 1C). Retain washers (PN 249853) for reinstallation in Step 2.

NOTE: If a bolt head is broken, refer to [TI-580](#) for extraction instructions.

2. Reinstall previously-removed washers onto two new $\frac{3}{8}$ " - 16 x $\frac{3}{4}$ " Grade 8 hex head bolts.

Fig. 1



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NOTE: Some kits will come with bolts pre-coated with threadlocker instead of 0.02oz capsules of Loctite. If the bolts are pre-coated (Fig.2), skip step 3.

Fig. 2



3. Apply two threads of Loctite® Blue 242® (or locally sourced equivalent) to the Grade 8 bolt threads (Fig. 2).
4. Install new bolt assemblies by hand for a minimum of three full threads (or three turns) before proceeding to Step 5.
5. Torque new Grade 8 bolts to 20-30 ft-lbs. Do not over-torque bolts.
6. Repeat procedure on all other inside and outside shock absorber bolts.

NOTE: To prevent having to remove the tire and wheel, use a crowfoot socket on the outside bolts.

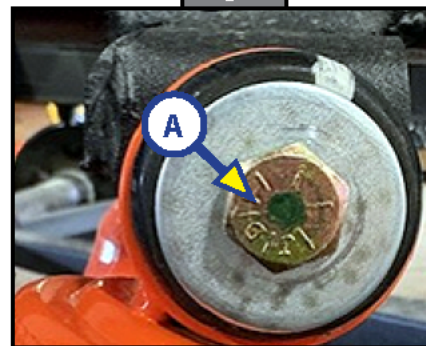
NOTE: To ensure the most accurate torque value place the crowfoot wrench at an angle 90-degrees to the torque wrench handle. Placing the crowfoot wrench at a 90-degree angle does not change the amount of torque you are applying as the center of the fastener remains on the same plane as it was before you added the crowfoot wrench.

7. Once all bolts have been tightened to 20-30 ft-lbs spec, apply a green or yellow dot of epoxy paint (Fig. 3A) onto the newly-installed bolt to indicate completed repair status.

Fig. 3



Fig. 4



SUSPENSION

Purpose

This document outlines the procedure for removing broken Tri-lobe shock bolts.

Resource Required

- Cordless or electric drill
- 1/8" or 3/16" Drill bit
- #3 or #4 "easy out" bolt extractor
- Hammer
- Wrench

Safety

Read and understand all instructions before installing or operating this product. Adhere to all safety labels.

This manual provides general instructions. Many variables can change the circumstances of the instructions, i.e., the degree of difficulty, operation and ability of the individual performing the instructions. This manual cannot begin to plot out instructions for every possibility, but provides the general instructions, as necessary, for effectively interfacing with the device, product or system. Failure to correctly follow the provided instructions may result in death, serious personal injury, severe product and/or property damage, including voiding of the Lippert limited warranty.

WARNING

Lift the trailer by the frame. Do not go under the trailer unless it is properly supported. Unsupported trailers can fall and may result in death, serious injury or property damage.

CAUTION

Always wear eye protection when performing service, maintenance or installation procedures. Other safety equipment to consider would be hearing protection, gloves and possibly a full face shield, depending on the nature of the task.

Procedure

NOTE: if the broken bolt is behind a tire (on the outside of the frame) the unit needs to be lifted (safely) and tire removed to access the bolt before beginning the extraction procedure.

1. Using a 1/8" drill bit, drill all the way through the bolt.

NOTE: It is important to drill all the way through the bolt. This will allow a #3 easy out to grab onto the hardened tip of the thread rolling bolt.

2. Insert the #3 easy out into the drilled hole and tap into place using a hammer.
3. Attach a wrench to the top of the extractor and turn counterclockwise to break the bolt loose.

NOTE: If the #3 easy out strips, then repeat the procedure using a 3/16" drill bit and a #4 easy out.