

Safety Recall 24v-193

Claim Preparation & Repair Instructions

Please complete a warranty claim pre-authorization request using the following codes & labor times:

LABOR:	Operation Code:	910042
	Fault Code:	Recall
	Leaf Spring Inspection Time:	0.5 per unit
	Administrative Allowance:	0.1 hrs. per unit
	Replacement of U-Bolts:	0.6 per axle

PARTS: 120285 U-Bolt/Tie Plate Kit qty 1 per axle

PRE-AUTH: Promptly file electronic pre-authorization form. A clear photo of the axle tag, including the axle serial number, must be submitted once the repair is completed. Pre-Authorization also requires detailing proper torque specifications of the replacement u-bolts.

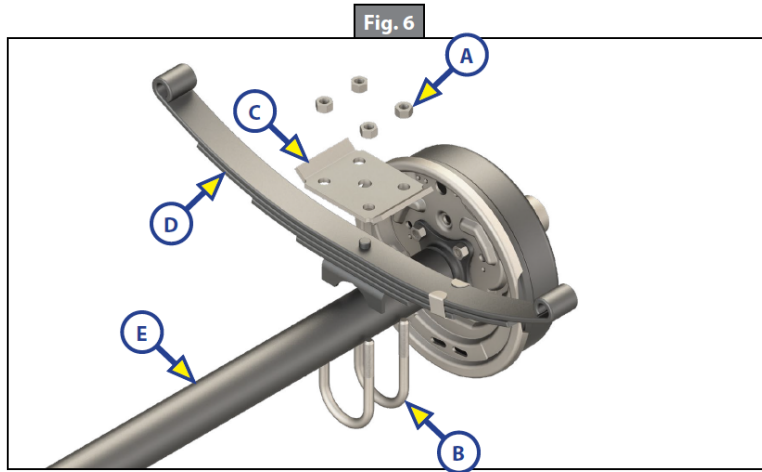
TOOLS REQUIRED:

- Floor jacks
- Jack stands
- Pneumatic air or impact gun
- Assorted deep well sockets
- Hammer or mallet
- Torque wrench adjustable to 150 ft-lbs

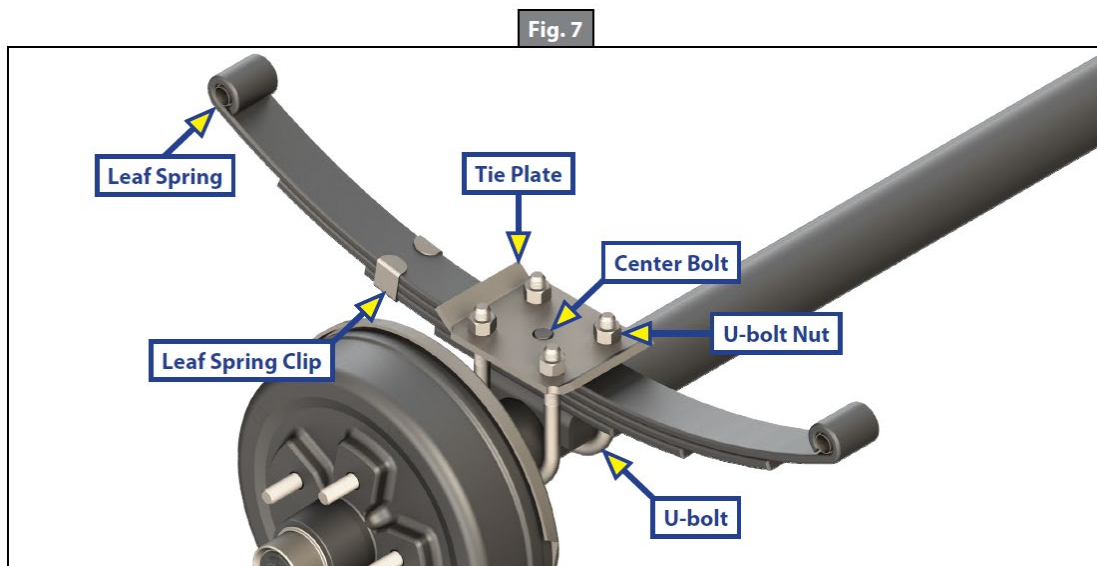
REPAIR INSTRUCTIONS: Replace u-bolts per the attached instructions. Springs will not be replaced during repair if it is confirmed there is no lateral fanning of the springs, or deformation of the center bolt. ***If any defect of the springs is present, please reach out to GDRV for further instructions prior to completing the recall.***

FILING: Promptly submit all pre-authorizations/claims through our Dealer Portal. If you have any questions or need assistance, please call our Technical Service Team at 888-825-2820.

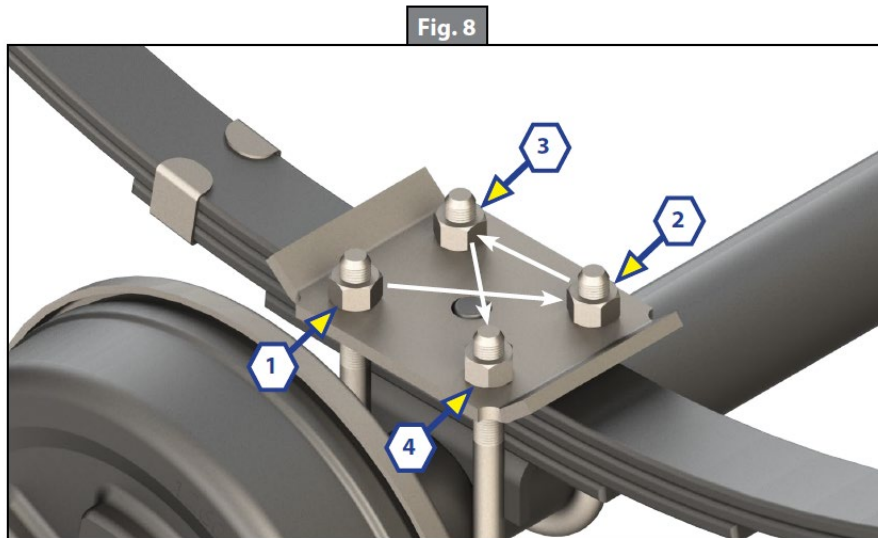
- 1) **A.** Remove and discard U-bolt nuts (Fig. 6A)
- B.** Remove and discard U-bolts (Fig. 6B) and tie (spring) plate (Fig. 6C) from the axle (Fig.6E) holding the leaf spring (Fig. 6D).



- 2) Position U-bolts and tie (spring) plate on the axle (Fig. 7).
 - A.** Hand start and tighten nuts until snug (Fig. 7)
 - B.** Verify the following:
 1. Center bolt is engaged in tie (spring) plate (Fig. 7).
 2. Leaf spring is square to the axle (Fig. 7).
 3. U-bolts are straight up and down and not splayed in or out.
 4. U-bolts have approximately the same amount of thread sticking out of each nut.



- 3) Progressively tighten tie (spring) plate nuts in a criss-cross pattern, in the order given (Fig. 8), until the final torque is obtained. Proper torque for a 6k to 8k axle is 90 ft-lbs (this torque value must be specified on your preauthorization).



- 4) Verify the following:
- a. Leaf spring is square to the axle.
 - b. Tie (spring) plate is flat against leaf spring.
 - c. U-bolts are straight.
 - d. U-bolts have approximately the same amount of thread sticking out of each nut.
 - e. All nuts are torqued to 90 ft-lbs.