

CONTRACT MANUFACTURING  
950 I-30  
MT. PLEASANT, TX 75455



**IMPORTANT SAFETY RECALL INFORMATION**



U.S. Department of  
Transportation

Issued in Accordance  
With Federal Law



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## IMPORTANT SAFETY RECALL

Date: October 31, 2022

To: [REDACTED]

Subject: Safety Recall Campaign 22V738

Involving: 2023 Contract Manufacturer, LLC Models TH10-20BK4CR, TU10-20BK4CR, EQ14-17+3, and EQ16-17+3

Contract Manufacturer, LLC, has decided that a defect which relates to motor vehicle safety, exists in the certain 2023 Contract Manufacturer, LLC TH10-20BK4CR, TU10-20BK4CR, EQ14-17+3, and EQ16-17+3 trailer models. It has been determined that the axle installed on the trailer may not be rated as high as the stated GVWR of the unit. In the event the axle max GVWR is less than the trailer's stated GVWR, there is an increased risk of property damage, personal injury or death.

Owners will be notified by mail about the recall and will be instructed to contact Contract Manufacturer to schedule the required repair. There is no cost to owners for this recall. **Dealer should immediately notify Contract Manufacturer of the name and address of each person or entity to whom the Dealer has sold or delivered one of the affected trailers.**

**Important:** Some of the involved trailers may still be in your inventory. Enclosed as Attachment 1 is a listing of the affected trailers identified by VIN that our records indicate were shipped to you. Please verify purchaser information for each trailer and provide that information to Contract Manufacturer, LLC as soon as possible. The requested information should be directed to Contract Manufacturer, LLC, ATTN: Warranty, via mail to 950 I-30 East, Mt. Pleasant, Texas 75455; via fax to (903) 575-1902, or via email to [warranty@orangelinetrailers.com](mailto:warranty@orangelinetrailers.com) Federal law requires you to complete the recall service on those trailers still in your inventory before retail delivery.

Inspect and replace the axle on affected trailers as they are brought into your dealership. Contact Contract Manufacturer's warranty department should you have any questions regarding the repair at [warranty@orangelinetrailers.com](mailto:warranty@orangelinetrailers.com) or toll free at (903) 575-0300. Replacement parts will be shipped to you via the warranty department claim process.

**Instructions regarding the replacement of the axle are outlined in the attached Service Alert Bulletin.**



You are being provided with a Replacement Confirmation Form, which you are requested to complete for each axle inspection, and replacement where necessary, that you complete. Upon completion of the necessary replacements, you are required to return the completed Replacement Confirmation Form to Contract Manufacturer, LLC via facsimile to (903) 575-1902, or via email to [warranty@orangelinetrailers.com](mailto:warranty@orangelinetrailers.com), and upon receipt of the completed Repair Confirmation Form to Contract Manufacturer, you will be reimbursed for the repairs performed. Contract Manufacturer, LLC estimates it will take approximately 15 minutes to complete the inspection, and 1.5 hour(s) to complete the necessary replacement(s) depending on the inspection noted in the Service Alert Bulletin. Contact Contract Manufacturer, LLC for disposition of the removed axle.

Please be reminded that it is a violation of Federal law for you to sell or lease any of the affected trailers covered by this notification until this recall has been performed on the affected trailer. Substantial civil penalties apply to violations of this law.

If you have questions concerning this recall, please contact the Warranty Department at [warranty@orangelinetrailers.com](mailto:warranty@orangelinetrailers.com) or toll free at (903) 575-0300.

Your immediate assistance in this important effort is appreciated.

Contract Manufacturer, LLC.

Encl:            Attachment 1 - List of Affected Trailers Shipped to you  
                     Service Alert Bulletin  
                     Repair Confirmation Form

# SERVICE BULLETIN

## ORANGE LINE AXLE REPLACEMENT

**PURPOSE** Replacement of underrated axles on specific Orange Line Trailer models.

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### Safety Precautions

Before making any modifications or repairs to a vehicle, make sure that the vehicle is properly supported with lifting or support devices that have the correct capacity.

### CAUTION

Never depend on the axles and jacks alone to support the vehicle when making repairs or modifications. A vehicle that is not adequately supported can fall and cause severe injuries or death.

### CAUTION

Personal protective equipment must be worn when making vehicle repairs or modifications. This includes, but is not limited to, safety glasses, steel toe boots and gloves.

### Models Affected

TH10-20BK4CR, TU10-20BK4CR, EQ14-17+3, EQ16-17+3

### OVERVIEW:

It has been determined that the axle installed on the trailer may not be rated as high as the stated GVWR of the unit. In the event the combined axle GAWR is less than the trailer's stated GVWR, there is an increased risk of property damage, personal injury or death. Replacement of under rated axles is required.

### PROCESS:

See sheet 2 for proper inspection and replacement procedure.

### CORRECT AXLE PART NUMBER PER MODEL:

- TH10-20BK4CR: 6150762 - 5 leaf spring
- TU10-20BK4CR: 6150762 - 5 leaf spring
- EQ14-17+3: 6150769 - 6 leaf spring
- EQ16-17+3: 6165132 - 6 leaf spring

## INSPECTION

Visually inspect the identification tag on each axle to determine part number. The axle identification tag should be located on the axle tube near the center of the axle.

If the part number matches the part number listed above on sheet 1 then no replacement is necessary. If the part number differs from that listed above, follow the replacement steps listed below.

## REPLACEMENT

Step	Element Description	Key Points	Tools Required	Est. Time Required
1	Lift trailer and support with lift or stands. See step 3 before lifting trailer.	Ensure trailer is supported in 4 locations (front & rear corners).	Jack stands (x4)	10 Minutes
2	Put jack stands under both axles (2 per axle) and lift firmly against axles	Be sure both axles are fully supported for removal.	Jack stands	
3	Remove wheels	Loosen wheel lug nuts prior to lifting trailer so the wheel does not spin while loosening.	Torque gun and appropriate socket	5 minutes
4	Remove hanger bolts from hangers/springs and bolt from center hanger.	Place bolts and nuts nearby for reuse	Torque gun and appropriate socket	15 Minutes
5	Lower and remove axles.	Set these aside for disposition		5 Minutes
6	Remove U-bolts and springs	Set these aside for reuse.	Torque gun and appropriate socket	10 Minutes
7	Place correct axles back on leaf spring assembly	Verify they are centered on both ends		10 Minutes
8	Tighten U-bolts back down	Tighten U-bolt nuts as follows: <ul style="list-style-type: none"> <li>• 1/2-20 U-bolt: 52-70 ft. lbs.</li> <li>• 9/16-18 U-bolt: 75-100 ft. lbs.</li> </ul>	Torque gun and appropriate socket	10 Minutes
9	Lift assembly and attach to hangers using bolts and lock nuts	Insert the bolt from the inside of the trailer so that the nut will be mounted from the outside. After the bolt is positioned through the hanger holes, the bolt <u>must</u> be fully seated. <u>Be sure the hanger is not impeding the movement of the spring after installation.</u>	Torque gun and appropriate socket	5 Minutes
10	Reinstall tires and remove jack stands under axles			10 Minutes
11	Lower trailer back to the ground			5 Minutes