

**From:**  
**Sent:**  
**To:**  
**Subject:**

IMPORTANT SAFETY RECALL DELCO TRAILERS

Dear Delco Customer,

As you are aware, Delco recently issued a Stop Sale Notice for a range of trailers that may be equipped with potentially defective axles. Based on information from the axle manufacturer, we are issuing this Recall Notice.

Delco Trailers is committed to standing behind our product and supporting our customers. Delco will be contacting all end users that have purchased potentially affected trailers with instructions on how to resolve this issue.

We have also attached an instruction sheet on how to properly identify and replace affected axles.

We are deeply appreciative of your cooperation and partnership. Please contact us with any questions or concerns.

**IMPORTANT SAFETY RECALL**  
**RECALL NO. 22V-564**  
**August 2022**



Dear Delco Trailers Dealer:

Delco Trailers, Ltd. has determined that that certain model year 2021-2022 trailers, manufactured by Delco between October 07, 2021, and March 31, 2022, contain a safety-related defect. As a result, Delco is conducting a voluntary safety recall to address the issue.

**What Trailers Are Affected?**

The trailers included in the recall are:

Make	Models/Series	Model Years	Vehicle Identification Number (VIN) Range
Delco	C-Series D-Series F-Series	2021-22	5WWBC1223N [REDACTED] - 5WWPF2528N [REDACTED]

Our records indicate that trailer(s) sold or in your present lot inventory fall within this range. **IMPORTANT: If some of the units are still in your inventory, Federal law requires you to complete the recall remedy on those units before retail delivery.**

**What is the Problem?**

Delco has decided that a defect which relates to motor vehicle safety exists in certain model year 2021-211 C-Series, D-Series, and F-Series trailers manufactured by Delco between October 7, 2021, and March 31, 2022. Due to the supplier’s manufacturing error, the weld joining the spindle to the main beam of axle may not be properly placed, which could result in improper weld penetration or in an otherwise deficient weld. Subject trailers equipped with axles with improper weld penetration or otherwise deficient weld could fail when stressed by a heavy load or hard impact. A weld failure could result in cracking of axle or separation of spindle, which increases the risk of a crash.

**What Are We Doing About the Problem?**

To correct this condition, Delco will provide instruction to inspect the axle for affected date ranges and serial numbers on axles equipped on Delco Trailers as provided by the axle manufacturer. A list of serial numbers and manufacture dates of the axles are attached.

Trailers equipped with axles that fall into this range will be replaced free of charge. Delco will supply replacement axles where feasible or reimburse cost of alternative axles in the event that Delco is unable to supply said axles. Delco will also reimburse labor cost of replacement at standard labor rates.

Furthermore, Delco is also identifying and contacting all end users of potentially affected trailers in order to have trailers inspected and have the axles replaced where required.

Please contact Delco Trailers to replace suspect axles at [peterg@delcotrailers.com](mailto:peterg@delcotrailers.com) or 903-218-0675.

**Questions or Concerns?**

If you have questions or concerns about this recall, please contact Delco at [peterg@delcotrailers.com](mailto:peterg@delcotrailers.com) or 903-218-0675.

We are taking this action in the interest of safety and satisfaction with our products. We apologize for any inconvenience and thank you for your attention to this matter.

Sincerely,

Delco Trailers, Ltd.

# 7K AXLE REPLACEMENT PROCEDURE

Due to a manufacturing issue at one of our axle suppliers, we are recalling and replacing certain axles on Delco Trailers.

## -How to Identify Affected Axles: Date, Serial Number, and Location



Only 7k straight axles manufactured between **October 7, 2021, and October 25, 2021**, are affected. The serial number range on these axles is **2020015994 through 2020017408**. This information can be found on the axle label, which is located on the main beam of the axle. Please see the attached picture to note where to find either the date or serial number of the axle. If you have any difficulty identifying the axle, such as a damaged identification, please contact Delco for assistance.

## -How to Replace Axles

**Remove Old Axle:** Start by loosening the lugs nuts on both tires. Next, raise the trailer using a hydraulic jack, and secure it on jack stands at four points. With the trailer securely resting on the jack stands, remove the tires and set aside. If the trailer is equipped with brakes, disconnect the brake lines and take care to ensure the lines do not get snagged during removal of the axle. If the trailer is equipped with shocks, disconnect the lower shock mount from the axle and set the mounting bolt aside. Inspect the shocks for leaks or worn mounting grommets and replace if they are worn. Remove the wheel hubs and brake hardware and set aside. The axle is secured to the leaf springs with a U-Bolt. Remove the U-Bolts on both ends of the axle, and the axle should be completely disconnected from the trailer. With an assistant on the other end of the axle, lift and move it to the side until completely free of the leaf springs. Once clear of the springs, pull the axle all the way out from under the trailer.

**Attach New Axle:** Slide the axle under the trailer and position it so the leaf springs rest on the spring seats. Using new hardware, bolt the axle in place, torqued between 45-70 ft. lbs. and ensure the axle is oriented to have the brake wire facing the rear of the trailer. Reconnect the shock absorbers if applicable. Reinstall the wheel hubs and brake assembly and reconnect the brake lines. Finally, install the wheels and lower the trailer from the jack stands. Be sure to check brakes for proper function, and the job is complete.

## -Reporting and Compensation

After inspecting axles, Dealers will need to document whether the axles need to be replaced or if the axles are not within the range above. Axles that are replaced will need documentation of serial number of the old axle as well as the serial number of the new axle that it is replaced with. Trailers that are inspected and are determined to not require replacement axles will also need to be documented and **this documentation will need to be returned to Delco** as well. Delco will be compensating Dealerships \$20 per inspection as well as compensating Dealerships 2 hours of shop labor for each set (2) axles replaced.

## -Additional Information

If you need any additional information, please contact Delco at (903) 218-0675 or [peterg@delcotrailers.com](mailto:peterg@delcotrailers.com).

Delco Trailers strives to stand beside their dealers and behind their products. We want this to be as an efficient process as possible; and we sincerely thank you for your support.