

January 2022

**To:** All ODB-affiliated Dealers

**Subject:** **Notification of Safety Recall and Recall Remedy Instructions for 21V-926**  
Certain ODB DCL, GMV, LCT, SCL, and XV model leaf vac trailers manufactured in  
2019 – 2021  
Emergency braking system

**REASON FOR THIS SAFETY RECALL:**

On November 24, Alamo Group Inc., filed a Defect Information Report with the National Highway Traffic Safety Administration (NHTSA) informing the agency that in certain tow-behind and trailer-mount leaf vac trailers manufactured by Old Dominion Brush Co. (“ODB”), the emergency brake system’s breakaway switch was wired to the starter, not the battery; as a result, emergency braking capability is only operational while starting the trailer engine. If a trailer lacking emergency braking capability became untethered from the towing vehicle, the emergency trailer brake would not engage, increasing the risk of a crash.

**AFFECTED VEHICLES:**

<b>Make and Model</b>	<b>Number of vehicles</b>	<b>Production Period</b>
LCT450, LCT600, LCT650, LCT6000, DCL800TM, GMV550, SCL800TM, XV550, XV600, XV6000	291	January 1, 2019 – November 1, 2021

**REMEDY:**

Remedy parts are available now. Dealers will inspect the breakaway cable system and, if necessary, properly re-wire the system such that the emergency brake is connected to the battery instead of the starter. This service must be performed on all affected trailers **at no charge** to the trailer owner. Attached please find the service procedure for completing this repair. The repair takes about 30 minutes to complete.

**REIMBURSEMENT:**

Alamo Group will reimburse dealers for performing this remedy.

**OWNER LETTER MAILING DATE:**

Alamo Group will notify owners of this safety recall by letter mailed on or before January 23, 2022.

**CUSTOMER CONTACTS:**

Dealers should repair any LCT or DCL trailer covered by this safety recall that arrives at their dealerships, whether or not the owner has received a safety recall letter. The ODB Warranty Department (at 1-800-446-9823 and warranty@odbco.com), is available to support you in executing a customer-friendly process for remedying these vehicles.

**NEW VEHICLES IN DEALER INVENTORY:**

Dealers may have covered trailers in their inventory. **It is a violation of Federal law for a dealer to deliver a new motor vehicle or any new or used item of motor vehicle equipment (including a tire) covered by this notification under a sale or lease until the defect is remedied.** Violation of this requirement by a dealer could result in a civil penalty against the dealer of up to \$22,723 per vehicle. Accordingly, you must remedy any covered trailers in your new vehicle inventory before delivery.

In addition, we request that you remedy before delivery into commerce under a sale or lease any covered pre-owned trailers in your inventory.

**QUESTIONS & ASSISTANCE:**

For questions and assistance, including help in identifying whether any vehicles in your inventory are covered by this safety recall, please contact the ODB Warranty Department at 1-800-446-9823 or [warranty@odbco.com](mailto:warranty@odbco.com).

Thank you for your attention to this important matter.

Sincerely,

A handwritten signature in black ink, appearing to read 'T. Stumph', enclosed in a thin black rectangular border.

Tim Stumph  
President  
Old Dominion Brush Co.

Attachment: Service Procedure



### Recall Remedy Service Bulletin

Safety Recall 21V-926

TSB 092921A LCT and TM Emergency Brakes with  
John Deere Engines

Rev0

January 2022

**Before performing any service, always follow applicable safety precautions. Consult company safety manual or supervisor for questions concerning safety.**

**Subject:** Breakaway and emergency braking on all trailer units

**Affected Products:** All trailer units

**Issue Description:** Power supply to the emergency breakaway switch may have been incorrectly installed on the wrong terminal of the starter solenoid. If incorrectly installed, the emergency braking would only be applied while the starter is running.

**Warning!** Disable machine by disconnecting auxiliary engine's negative battery terminal. Failure to do so could result in equipment damage or serious injury.

**Actions Required:** Follow applicable bearing maintenance instructions supplied by ODB Operator's Manual.

**Tools required:**

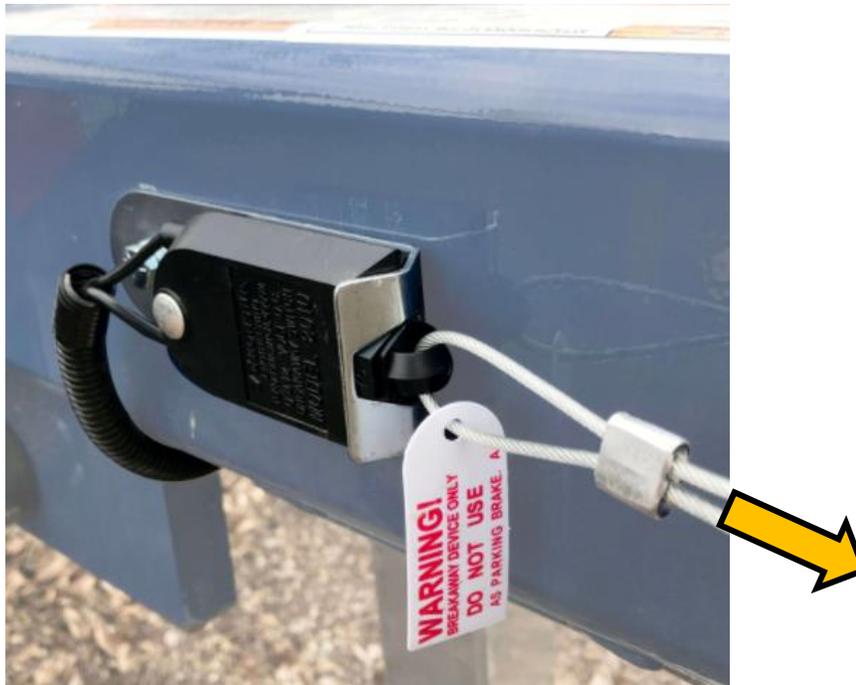
- As outlined in maintenance instructions in operator's manual.
- Towing vehicle
- Spotter

**Procedure**

First read all instructions. Then attempt the emergency brake check. If emergency brakes fail to engage, proceed to emergency brake power wire installation.

*Brake check*

1. Connect the trailer to a towing vehicle. Ensure that the trailer engine is off, with the key in the off position.
2. Pull the breakaway cable until plastic plug disconnects from switch housing, this should apply the emergency brakes.

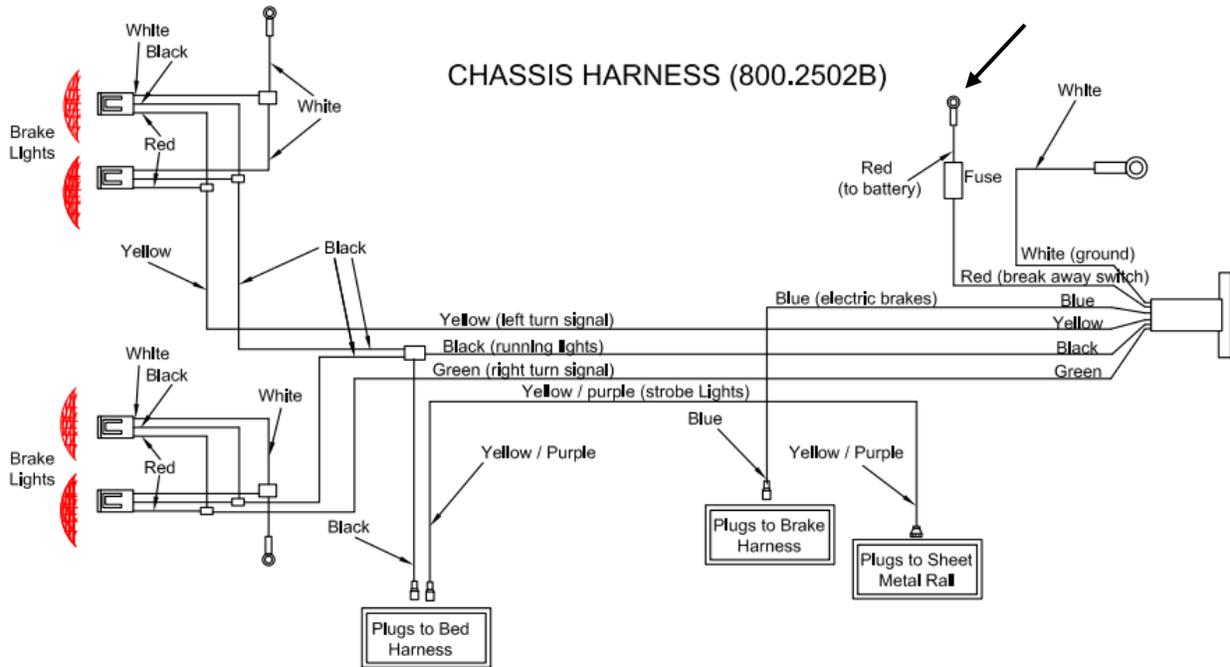


3. Attempt to drag the trailer 3 feet. Use a spotter to check that the brakes have been applied. Once the test is complete, reinstall the breakaway plug into the switch housing. **Failure to replace the plug into the breakaway switch housing will keep the emergency brakes applied and eventually drain the battery.**

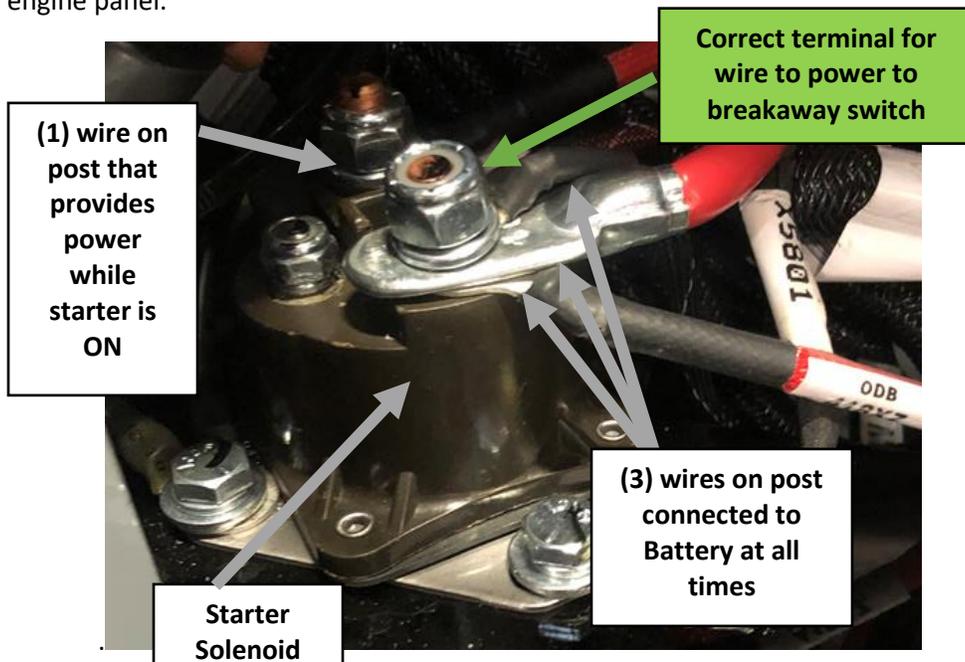
*Emergency Brake Power Wire Installation*

The chassis harness, (830XZ or 8002502B), provides power to the breakaway switch at the starter solenoid. If the chassis harness is connected to the wrong terminal, power cannot be applied to provide emergency braking in the event of a breakaway between the trailer and towing vehicle. This condition would only occur if the debris collector's starter is off.

**Wire potentially installed on incorrect starter solenoid post**



1. Open the engine panel facing the front of the machine. To the lower left, the starter solenoid is mounted to the engine bracket. Ensure that there are three ring terminals to the top post nearest the door opening. There should only be one ring terminal on the top post further from the engine panel.



2. If the emergency braking power wire needs to be relocated, ensure that the correct wire is selected. This wire will have an in line 15 amp fuse and fuse holder approximately 6 inches away from the ring terminal.

3. Once the wire has been relocated, repeat the "Brake Check".