

Part 573 Safety Recall Report

24V-195

Manufacturer Name : Textron Specialized Vehicles**Submission Date :** MAR 13, 2024**NHTSA Recall No. :** 24V-195**Manufacturer Recall No. :** FSB01-24**Manufacturer Information :**

Manufacturer Name : Textron Specialized Vehicles

Address : 1451 Marvin Griffin Road

Augusta GA 30906

Company phone : 7067994768

Population :

Number of potentially involved : 14

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2024-2024 Cushman Hauler Pro LSV

Vehicle Type : LIGHT VEHICLES

Body Style : OTHER

Power Train : HYBRID ELECTRIC

Descriptive Information : Recall population was determined by inspections related to NHTSA recall 23V817. Hauler Pro LSV models built with triple battery packs are subject to this recall. Approximately 14 Hauler Pro LSVs were built with triple battery packs.

Production Dates : FEB 27, 2023 - FEB 23, 2024

VIN Range 1 : Begin : 10REE4HH7RA599786 End : 10REE4HHXR3629447 Not sequential**Description of Defect :**

Description of the Defect : An interference issue can exist between the dump bed latch of the Hauler Pro and the top cover of the battery pack in units that have a triple battery pack configuration.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : This interference can lead to puncture and cracking of the top battery case, which presents risk of fire.

Description of the Cause : The mechanical design of the Hauler can allow for an interference with units that have triple battery packs.

Identification of Any Warning that can Occur : The dump bed on triple battery pack Haulers has an issue latching into place.

Involved Components :

Component Name 1 : COMPOSITE MODULE, ADVB2

Component Description : Lithium Ion battery module with integrated battery management system

Component Part Number : 695788

Component Name 2 : LATCH, ALUM BED - WELDMENT

Component Description : Aluminum dump bed latch weldment

Component Part Number : 658739

Component Name 3 : LATCH, PLASTIC BED - WELDMENT

Component Description : Plastic dump bed latch weldment

Component Part Number : 647965

Component Name 4 : Front Mounting Tray Bracket

Component Description : Front mounting tray bracket for battery pack

Component Part Number : 10029130

Component Name 5 : Side Mounting Tray Bracket

Component Description : Driver's side mounting tray bracket for battery pack.

Component Part Number : 10029121G01

Component Name 6 : Side Mounting Tray Bracket

Component Description : Passenger side mounting tray bracket for battery pack.

Component Part Number : 10029121G02

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

As a result of inspections occurring in November of 2023 related to NHTSA recall 23V817 (Textron Specialized Vehicles FSB03-23) damage was observed to the battery packs on triple pack Haulers not consistent with the field service bulletin. Through investigation our engineering department conducted a CAD study and confirmed an interference can exist. This information was relayed to the TSV Product Safety Review Board in late February 2024 and the decision to perform a recall was made. Affected units and ownership status was determined in March of 2023.

Description of Remedy :

Description of Remedy Program : To correct this issue we will be conducting a field service bulletin campaign, FSB01-24, to inspect all triple pack Hauler Pro LSV's for cracking/punctures and replacing the existing brackets with a bracket kit that shifts the battery packs to eliminate the interference. Battery packs will be replaced as necessary if such damage is found. Customers will be notified and instructed to take their unit to an E-Z-GO dealer for the recall at no cost.

How Remedy Component Differs from Recalled Component : The existing brackets on the vehicle are to be replaced with the Hauler Pro tray bracket shift kit (pn:10076059) called out in the field service bulletin FSB01-24. This kit contains 3 brackets; Front mounting bracket (pn:10072475), LH mounting bracket (pn:10072514G01), and RH mounting bracket (pn:10072514G02).

Identify How/When Recall Condition was Corrected in Production : The assembly line started building products with the updated bracket kit on 02/23/2024.

Recall Schedule :

Description of Recall Schedule : Dealership notifications and customer letters are being created. Planned notification dates will be provided in the near future. They will be distributed by 05/12/2024.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : NR - NR

* NR - Not Reported