

Part 573 Safety Recall Report

23V-608

Manufacturer Name : Triple E Recreational Vehicles

Submission Date : AUG 31, 2023

NHTSA Recall No. : 23V-608

Manufacturer Recall No. : CA#10253-1R



Manufacturer Information :

Manufacturer Name : Triple E Recreational Vehicles

Address : PO Box 1230 Winkler MB

Canada 00 R6W 4C4

Company phone : 204-325-4361

Population :

Number of potentially involved : 341

Estimated percentage with defect : 100 %

Vehicle Alterer Information :

Vehicle 1 : 2021-2022 UNITY U24IB

Descriptive Information : THE BATTERY DISCONNECT SWITCH, LOCATED IN THE FRIDGE AREA, IS INSTALLED TOO CLOSE TO THE METAL FRIDGE FRAME. THE SWITCH TERMINAL POSTS MAY CONTACT THE FRIDGE FRAME CAUSING A SHORT IN THE CIRCUIT AND BLOWING A 100 AMP FUSE. THE MODELS NOT INCLUDED HAVE THE BATTERY DISCONNECT SWITCH LOCATED IN A DIFFERENT AREA OF THE FRIDGE CABINET NOT CLOSE TO THE METAL FRAMING OF THE FRIDGE. UNITS AFFECTED 75

Production Dates : JUN 17, 2020 - DEC 01, 2022

Vehicle 2 : 2021-2023 UNITY U24TB

Descriptive Information : THE BATTERY DISCONNECT SWITCH, LOCATED IN THE FRIDGE AREA, IS INSTALLED TOO CLOSE TO THE METAL FRIDGE FRAME. THE SWITCH TERMINAL POSTS MAY CONTACT THE FRIDGE FRAME CAUSING A SHORT IN THE CIRCUIT AND BLOWING A 100 AMP FUSE. THE MODELS NOT INCLUDED HAVE THE BATTERY DISCONNECT SWITCH LOCATED IN A DIFFERENT AREA OF THE FRIDGE CABINET NOT CLOSE TO THE METAL FRAMING OF THE FRIDGE. UNITS AFFECTED 266

Production Dates : JUN 17, 2020 - DEC 01, 2022

Description of Defect :

Description of the Defect : THE BATTERY DISCONNECT SWITCH, LOCATED AT THE ENTRY DOOR, THE TERMINAL POSTS CAN CONTACT THE METAL GROUNDED FRIDGE FRAME RESULTING IN A SHORT CIRCUIT AND BLOWING A 100 AMP FUSE.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : IF THE BATTERY DISCONNECT SWITCH TERMINAL POSTS WOULD

Description of the Safety Risk : CONTACT THE METAL FRIDGE FRAME IT COULD CAUSE A SHORT IN THE CIRCUIT AND BLOW THE FUSE AND POSSIBLY CAUSING AN INCREASED RISK OF FIRE AND INJURY.

Description of the Cause : A DESIGN OVERSIT AND NOT UPDATING CABINET ASSEMBLY DRAWINGS TO COMPENSATE FOR THE USE OF PLYWOOD WHICH IS A THICKER MATERIAL. THERE IS INSUFFICIENT ROOM FROM THE TERMINAL POSTS AND THE METAL FRIDGE FRAME.

Identification of Any Warning that can Occur : THE 100 AMP FUSE IN THE MEGA FUSE HOLDER IN THE BATTERY COMPARTMENT WOULD HAVE BLOWN.

Involved Components :

Component Name : BATTERY DISCONNECT TERMINAL

Component Description : BATTERY DISCONNECT CONNECTION

Component Part Number : 126-0763

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

DECEMBER 21/2022 - A MOTORHOME IN THE PRODUCTION PROCESS SHORTED THE CIRCUIT AND BLEW A 100 AMP FUSE. THE CAUSE WAS THE BATTERY DISCONNECT TERMINAL POST HAD MADE CONTACT WITH THE METAL FRIDGE FRAME CAUSING THE SHORT CIRCUIT. THE FRIDGE HAD BEEN INSTALLED IN THE FRIDGE CABINET CROOKED CAUSING LESS SPACE FOR THE TERMINAL POSTS. IT WAS NOTICED THAT THE FRIDGE CABINET DRAWING HAD NOT BEEN UPDATED TO REFLECT A THICKER MATERIAL BEING USED IN THE PRODUCTION OF THE CABINET, THUS CAUSING LESS SPACE BETWEEN THE TERMINAL POSTS & THE FRIDGE FRAME.

Description of Remedy :

Description of Remedy Program : DEALERS WITH INVENTORY WILL BE SENT AN SOP (STANDARD OPERATING PROCEDURE) AND A FULL PROTECTIVE PLASTIC COVER PER MOTORHOME TO BE INSTALLED. DEALERS WILL SUBMIT A WARRANTY APPLICATION FOR REIMBURSEMENT. RETAIL OWNERS WILL BE SENT AN SOP (STANDARD OPERATING PROCEDURE) AND A FULL PROTECTIVE PLASTIC COVER. THE RETAIL OWNER WILL BE REIMBURSED OR THE SERVICE CENTER WILL BE PAID DIRECTLY BY TRIPLE E RV. A RETAIL OWNER OR SERVICING CENTER WILL BE REIMBURSED FOR COSTS INCURRED FOR REPAIR PRIOR TO THE RECALL NOTIFICATION

How Remedy Component Differs from Recalled Component : A FULL PROTECTIVE PLASTIC COVER WILL BE INSTALLED OVER THE BACK OF THE BATTERY DISCONNECT SWITCH LOCATED IN THE FRIDGE CABINET.

Identify How/When Recall Condition was Corrected in Production : INITIALLY ON DECEMBER 21/2022 DURING THE MANUFACTURING PROCESS, TWO RUBBER TERMINAL POST PROTECTIVE COVERS WERE INSTALLED ON EACH MOTORHOME. THE DESIGN TEAM WILL UPDATE THE CABINET DRAWING FOR THE UNITY U24TB TO MOVE THE BATTERY DISCONNECT TO THE FRIDGE EXHAUSE/VENT CHAMBER AS IN ALL OTHER MODELS MANUFACTURED. THE UNITY U24IB IS NO LONGER BEING MANUFACTURED.
ON JUNE 1/2023 IT WAS DETERMINED THE RUBBER PROTECTIVE COVERS WERE NOT SUFFICIENT ENOUGH TO PROTECT FROM A SHORT CIRCUIT HAPPENING AND A FULL PROTECTIVE PLASTIC COVER WAS INITIATED AS A BETTER WAY TO PROTECT THIS FROM HAPPENING.

Recall Schedule :

Description of Recall Schedule : NOTIFICATION TO DEALERS IS EXPECTED TO OCCUR EARLY SEPTEMBER/2023. NOTIFICATION TO RETAIL OWNERS IS EXPECT TO OCCUR EARLY SEPTEMBER/2023.

Planned Dealer Notification Date : SEP 08, 2023 - SEP 20, 2023

Planned Owner Notification Date : SEP 08, 2023 - SEP 20, 2023

Purchaser Information :

The following manufacturers purchased this defective/noncompliant equipment for possible use or installation in new motor vehicles or new items of motor vehicle equipment:

Name :

Address :

Country :

Company Phone :

* NR - Not Reported