Part 573 Safety Recall Report 20V-054

Manufacturer Name : Triple E Recreational Vehicles
Submission Date : JAN 30, 2020
NHTSA Recall No. : 20V-054
Manufacturer Recall No. : CA#9599-1

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 : 237
Estimated percentage with defect : 40 %

Vehicle Alterer Information :

Vehicle 1 : 2020-2020 UNITY U24RL

Descriptive Information : IN THE PRODUCTION & FINAL FUNCTION PROCESS IT WAS NOTICED THAT THE COPPER PROPANE TUBING THAT LEADS FROM THE MANIFOLD WHERE THE LP APPLIANCES ARE CONNECTED, HAS BEEN TWISTED AND/OR KINKED AND THE PROPANE HOSES FROM ONE OF THE MANIFOLDS ARE KINKED AND/OR TWISTED.
THE RECALLED PRODUCTS ARE TWISTED AND KINKED AND THE UNITS THAT WERE NOT INCLUDED ARE NOT TWISTED AND NOT KINKED AND HAVE BEEN INSTALLED CORRECTLY.
UNITY U24RL - 24 UNITS

Production Dates : AUG 01, 2019 - JAN 24, 2020

Vehicle 2 : 2020-2020 UNITY U24MB

Descriptive Information : IN THE PRODUCTION & FINAL FUNCTION PROCESS IT WAS NOTICED THAT THE COPPER PROPANE TUBING THAT LEADS FROM THE MANIFOLD WHERE THE LP APPLIANCES ARE CONNECTED, HAS BEEN TWISTED AND/OR KINKED AND THE PROPANE HOSES FROM ONE OF THE MANIFOLDS ARE KINKED AND/OR TWISTED. THE RECALLED PRODUCTS ARE TWISTED AND KINKED AND THE UNITS THAT WERE NOT INCLUDED ARE NOT TWISTED AND NOT KINKED AND HAVE BEEN INSTALLED CORRECTLY.
UNITY U24MB - 61 UNITS

Production Dates : AUG 01, 2019 - JAN 24, 2020

Vehicle 3 :	2020-2020 UNITY U24TB
Descriptive Information :	IN THE PRODUCTION & FINAL FUNCTION PROCESS IT WAS NOTICED THAT THE COPPER PROPANE TUBING THAT LEADS FROM THE MANIFOLD WHERE THE LP APPLIANCES ARE CONNECTED, HAS BEEN TWISTED AND/OR KINKED AND THE PROPANE HOSES FROM ONE OF THE MANIFOLDS ARE KINKED AND/OR TWISTED. THE RECALLED PRODUCTS ARE TWISTED AND KINKED AND THE UNITS THAT WERE NOT INCLUDED ARE NOT TWISTED AND NOT KINKED AND HAVE BEEN INSTALLED CORRECTLY. UNITY U24TB - 51 UNITS
Production Dates :	AUG 01, 2019 - JAN 24, 2020

Vehicle 4 :	2020-2020 UNITY U24CB
Descriptive Information :	IN THE PRODUCTION & FINAL FUNCTION PROCESS IT WAS NOTICED THAT THE COPPER PROPANE TUBING THAT LEADS FROM THE MANIFOLD WHERE THE LP APPLIANCES ARE CONNECTED, HAS BEEN TWISTED AND/OR KINKED AND THE PROPANE HOSES FROM ONE OF THE MANIFOLDS ARE KINKED AND/OR TWISTED. THE RECALLED PRODUCTS ARE TWISTED AND KINKED AND THE UNITS THAT WERE NOT INCLUDED ARE NOT TWISTED AND NOT KINKED AND HAVE BEEN INSTALLED CORRECTLY. UNITY U24CB - 16 UNITS
Production Dates :	AUG 01, 2019 - JAN 24, 2020

Vehicle 5 :	2020-2020 UNITY U24IB
Descriptive Information :	IN THE PRODUCTION & FINAL FUNCTION PROCESS IT WAS NOTICED THAT THE COPPER PROPANE TUBING THAT LEADS FROM THE MANIFOLD WHERE THE LP APPLIANCES ARE CONNECTED, HAS BEEN TWISTED AND/OR KINKED AND THE PROPANE HOSES FROM ONE OF THE MANIFOLDS ARE KINKED AND/OR TWISTED. THE RECALLED PRODUCTS ARE TWISTED AND KINKED AND THE UNITS THAT WERE NOT INCLUDED ARE NOT TWISTED AND NOT KINKED AND HAVE BEEN INSTALLED CORRECTLY. UNITY U24IB - 17 UNITS
Production Dates :	AUG 01, 2019 - JAN 24, 2020

Vehicle 6 :	2020-2020 UNITY U24FX
Descriptive Information :	IN THE PRODUCTION & FINAL FUNCTION PROCESS IT WAS NOTICED THAT THE COPPER PROPANE TUBING THAT LEADS FROM THE MANIFOLD WHERE THE LP APPLIANCES ARE CONNECTED, HAS BEEN TWISTED AND/OR KINKED AND THE PROPANE HOSES FROM ONE OF THE MANIFOLDS ARE KINKED AND/OR TWISTED. THE RECALLED PRODUCTS ARE TWISTED AND KINKED AND THE UNITS THAT WERE NOT INCLUDED ARE NOT TWISTED AND NOT KINKED AND HAVE BEEN INSTALLED CORRECTLY. UNITY U24FX - 21 UNITS
Production Dates :	AUG 01, 2019 - JAN 24, 2020

Vehicle 7 :	2020-2020 SERENITY S24CB
Descriptive Information :	IN THE PRODUCTION & FINAL FUNCTION PROCESS IT WAS NOTICED THAT THE COPPER PROPANE TUBING THAT LEADS FROM THE MANIFOLD WHERE THE LP APPLIANCES ARE CONNECTED, HAS BEEN TWISTED AND/OR KINKED AND THE PROPANE HOSES FROM ONE OF THE MANIFOLDS ARE KINKED AND/OR TWISTED. THE RECALLED PRODUCTS ARE TWISTED AND KINKED AND THE UNITS THAT WERE NOT INCLUDED ARE NOT TWISTED AND NOT KINKED AND HAVE BEEN INSTALLED CORRECTLY. SERENITY S24CB - 19 UNITS
Production Dates :	AUG 01, 2019 - JAN 24, 2020

Vehicle 8 :	2020-2020 WONDER W24MB
Descriptive Information :	IN THE PRODUCTION & FINAL FUNCTION PROCESS IT WAS NOTICED THAT THE COPPER PROPANE TUBING THAT LEADS FROM THE MANIFOLD WHERE THE LP APPLIANCES ARE CONNECTED, HAS BEEN TWISTED AND/OR KINKED AND THE PROPANE HOSES FROM ONE OF THE MANIFOLDS ARE KINKED AND/OR TWISTED. THE RECALLED PRODUCTS ARE TWISTED AND KINKED AND THE UNITS THAT WERE NOT INCLUDED ARE NOT TWISTED AND NOT KINKED AND HAVE BEEN INSTALLED CORRECTLY. WONDER W24MB - 2 UNITS
Production Dates :	AUG 01, 2019 - JAN 24, 2020

Vehicle 9 :	2020-2020 WONDER W24RTB
Descriptive Information :	IN THE PRODUCTION & FINAL FUNCTION PROCESS IT WAS NOTICED THAT THE COPPER PROPANE TUBING THAT LEADS FROM THE MANIFOLD WHERE THE LP APPLIANCES ARE CONNECTED, HAS BEEN TWISTED AND/OR KINKED AND THE PROPANE HOSES FROM ONE OF THE MANIFOLDS ARE KINKED AND/OR TWISTED. THE RECALLED PRODUCTS ARE TWISTED AND KINKED AND THE UNITS THAT WERE NOT INCLUDED ARE NOT TWISTED AND NOT KINKED AND HAVE BEEN INSTALLED CORRECTLY. WONDER W24RTB - 17
Production Dates :	AUG 01, 2019 - JAN 24, 2020

Vehicle 10 :	2020-2020 WONDER W24FTB
Descriptive Information :	IN THE PRODUCTION & FINAL FUNCTION PROCESS IT WAS NOTICED THAT THE COPPER PROPANE TUBING THAT LEADS FROM THE MANIFOLD WHERE THE LP APPLIANCES ARE CONNECTED, HAS BEEN TWISTED AND/OR KINKED AND THE PROPANE HOSES FROM ONE OF THE MANIFOLDS ARE KINKED AND/OR TWISTED. THE RECALLED PRODUCTS ARE TWISTED AND KINKED AND THE UNITS THAT WERE NOT INCLUDED ARE NOT TWISTED AND NOT KINKED AND HAVE BEEN INSTALLED CORRECTLY. WONDER W24FTB - 9 UNITS
Production Dates :	AUG 01, 2019 - JAN 24, 2020

Description of Defect :

Description of the Defect :	THE COPPER PROPANE TUBING AT THE MANIFOLD WHERE THE LP APPLIANCES ARE CONNECTED MAY BE TWISTED AND/OR KINKED. THE PROPANE HOSE AT ONE OF THE MANIFOLDS MAY BE TWISTED AND/OR KINKED.
FMVSS 1 :	NR
FMVSS 2 :	NR
Description of the Safety Risk :	IN THE SITUATION WHERE THE TWIST ON THE PROPANE COPPER TUBING IS TOO GREAT THERE MAY BE A SPLIT CAUSING THE PROPANE TOO LEAK, A SPARK COULD IGNITE CAUSING A FIRE.
Description of the Cause :	AN ERROR IN THE TRAINING PROCESS. THE DRILL PRESS USED TO FLARE THE END OF THE COPPER PROPANE TUBING MAY HAVE BEEN SET TOO LOW CAUSING THE FLARE TO BE TOO LARGE, BINDING INSIDE THE COPPER FLARE NUT, CAUSING THE TWISTING TO HAPPEN WHEN INSTALLING THE PROPANE TUBING. THE PROPANE HOSE IS ROUTED AND/OR CLAMPED IN SUCH A WAY AS TO PUT TWISTING AND/OR KINKING PRESSURE CAUSING THE HOSE TO COLLAPSE.
Identification of Any Warning that can Occur :	A SMELL OF PROPANE OR THE SOUND OF PROPANE BEING RELEASED OR THE REDUCED FLOW OF PROPANE TO THE LP APPLIANCES.

Supplier Identification :

Component Manufacturer

Name :	NR
Address :	NR
	NR
Country :	NR

Chronology :

ON JANUARY 22/2020 AN IN-HOUSE INSPECTION OF THE PROPANE SYSTEM WAS PERFORMED AND WAS FOUND THE COPPER PROPANE TUBING AT THE MANIFOLD WHERE THE LP APPLIANCES ARE CONNECTED WAS TWISTED. THE PROPANE HOSE COMING FROM ONE OF THE MANIFOLDS WAS KINKED AND TWISTED CAUSING THE LINE TO COLLAPSE AND THE FLOW OF PROPANE NOT SUFFICIENT FOR TESTING THE LP APPLIANCES.

Description of Remedy :

Description of Remedy Program :	DEALERS WITH INVENTORY WILL BE SENT AN SOP (STANDARD OPERATING PROCEDURE) TO INSPECT AND/OR CORRECT THE SITUATION. DEALERS WILL SUBMIT A WARRANTY CLAIM FOR REIMBURSEMENT. RETAIL OWNERS WILL BE ADVISED TO CONTACT THEIR SELLING DEALER OR AN RV SERVICE CENTER TO INSPECT AND/ OR PERFORM THE RECALL. THE RETAIL OWNER WILL BE REIMBURSED OR THE SERVICING CENTER WILL BE PAID DIRECTLY BY TRIPLE E RV.
How Remedy Component Differs from Recalled Component :	THE COPPER PROPANE TUBING IS STRAIGHT AND HAS NO TWISTS AND/ OR KINKS AT THE COPPER FLARE NUT AT THE MANIFOLD. A 90 DEGREE ELBOW INSTALLED AT THE MANIFOLD WHERE THE PROPANE HOSE IS CONNECTED HAVING NO TWISTS AND/OR KINKS IN THE LINE.
Identify How/When Recall Condition was Corrected in Production :	JANUARY 24/2020 THE TECHNICAL DATA AND THE TRAINING PROCESS FOR FLARING THE COPPER PROPANE LINE HAS BEEN UPDATED. THE DRILL PRESS USED IN THE PROCESS OF FLARING THE COPPER PROPANE LINE WILL HAVE A CORRECT MARKING FOR CONSISTENT RESULTS IN FLARING AND TO VERIFY THE FLARE NUTS ARE ABLE TO FREELY SPIN WHEN PULLED TIGHT AGAINST THE FLARE. ON JANUARY 24/2020 THE TECHNICAL DATA AND PROCESS HAS BEEN UPDATED TO INSTALL A 90 DEGREE ELBOW AT THE MANIFOLD FOR THE PROPANE HOSE.

Recall Schedule :

Description of Recall Schedule :	NOTIFICATION TO THE DEALERS IS EXPECTED TO OCCUR EARLY FEBRUARY/2020. MAILING OF RETAIL OWNER NOTIFICATIONS IS EXPECTED TO OCCUR IN EARLY FEBRUARY/2020.
Planned Dealer Notification Date :	FEB 07, 2020 - FEB 27, 2020
Planned Owner Notification Date :	FEB 07, 2020 - FEB 27, 2020

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