

Part 573 Safety Recall Report

22V-492

Manufacturer Name : Roadtrek Inc.**Submission Date :** JUL 12, 2022**NHTSA Recall No. :** 22V-492**Manufacturer Recall No. :** NR**Manufacturer Information :****Population :**

Manufacturer Name : Roadtrek Inc.

Number of potentially involved : 785

Address : 20 Tyler Street

Estimated percentage with defect : 10 %

Cambridge 00 N1T0E4

Company phone : 519-745-1160

Vehicle Alterer Information :

Vehicle 1 : 2021-2022 Roadtrek Inc Zion, Zion SRT, Zion Slumber, Chase, Play, Play SRT, Play Slumber

Descriptive Information :

the RV propane tank supplier Manchester Tanks and Equipment Co. has notified us that their supplier RegO has become aware of a potential issue with the female threads on a limited number of RegO model 901C3 and model 901C5 service valves. In some instances, the thread depth of the POL outlet is less than specification, which could result in a leak of propane. Potentially affected valves would have been installed in a limited number of Manchester Tank branded RV tanks dated 2021 and 2022

Production Dates : FEB 01, 2021 - FEB 28, 2022

Description of Defect :**Description of the Defect :**

POL valve may have female threads that are less than specification

FMVSS 1 : 301 - Fuel system integrity

FMVSS 2 : NR

Description of the Safety Risk :

output connection could leak propane resulting in a risk of fire or explosion

Description of the Cause :

Improper manufacturing process

Identification of Any Warning

that can Occur : Leaking propane gas may be detected by smell or sound

Involved Components :

Component Name : POL valve

Component Description : brass propane output valve

Component Part Number : model 901C3

Supplier Identification :

Component Manufacturer

Name : RegO

Address : 100 RegO Drive

Elon North Carolina 27244

Country : United States

Chronology :

RegO sent a Field Safety Advisory to our propane tank supplier Manchester Tank and Equipment Co. on June 27, 2022.

On June 30, 2022 Manchester Tank emailed this RegO Field Safety Advisory to our purchasing department. This email was forwarded to Quality and Engineering the same day.

Our plant was then closed on July 1 for the Canadian national July 1 holiday.

Our production facility was then closed for annual maintenance shutdown from July 2 to July 10 2022.

There were no production or office personnel in the building for the 10 day period from July 2 to July 10.

On July 5 2022 engineering staff present in the building directed purchasing to request the GO/NO GO gauges from RegO in order to check inventory the GO/NO GO gauge was received July 7, 2022

All inventory will be checked on July 11 2022 for noncompliance.

Field notices to dealers and owners will be sent out July 11 to 15 2022.

Description of Remedy :**Description of Remedy Program :**

The POL valves on all inventory tanks are to be checked with a GO/NO GO gauge to determine if the female thread depth is correct.

All tanks installed in vehicles in service in the field are to be taken to a dealer to have the output of the POL valve checked by applying an air back pressure of 50 - 100 psi to the output side of the valve and checked with a leak detection solution. The inspection will be performed at no cost to the owner.

Dealers who perform the inspection will be reimbursed by the tank manufacturer for their expense to perform this inspection.

If any defective valves are discovered the tanks will be replaced at no cost to the owner. The replacement tank will be supplied at no charge to the dealer and the dealer installation costs will be reimbursed by the tank manufacturer.

How Remedy Component Differs from Recalled Component :

all inventory tanks will be checked with the GO/NO GO gauge will determine if the proper thread depth is present.

all installed tanks in the suspect population will be inspected by an authorized dealer by applying air back pressure of 50 - 100 psi to the output side of the POL valve and a the leak detection solution will be used to determine if the connection to the valve is leaking.

Identify How/When Recall Condition was Corrected in Production :

The valves on all inventory and production tanks will be checked with the GO/NO GO gauge

Recall Schedule :**Description of Recall Schedule :**

all dealers and owners will be notified from July 11 to 15 2022

Planned Dealer Notification Date : JUL 11, 2022 - JUL 15, 2022

Planned Owner Notification Date : JUL 11, 2022 - JUL 15, 2022

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