

Part 573 Safety Recall Report

21V-514

Manufacturer Name : Wayfarer**Submission Date :** JUL 07, 2021**NHTSA Recall No. :** 21V-514**Manufacturer Recall No. :** WAY-100**Manufacturer Information :**

Manufacturer Name : Wayfarer

Address : 625 Fawn Grove Road
WINFIELD AL 35594

Company phone : 256-356-8661

Population :

Number of potentially involved : 1,861

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2017-2021 Wayfarer Wayfarer

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : All vehicles using valve stem extenders that have wheel liners have the potential to be cut due to the rubbing of valve stem extender on backside of wheel liner.

Production Dates : JAN 13, 2017 - MAY 19, 2021

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : The valve stem extenders have the potential to rub against the backside of the wheel liner and potentially damage the valve stem extender causing loss of air and the tire to lose pressure.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the valve stem is cut and causes tire to lose pressure, a blowout of tire could ensue. This could cause loss of steering.

Description of the Cause : The valve stem extender is rubbing against the backside of the wheel liner.

Identification of Any Warning that can Occur : The TPMS should warn the driver of low tire pressure.

Involved Components :

Component Name 1 : Wheel liner

Component Description : Decorative Wheel Cover

Component Part Number : Not applicable

Supplier Identification :

Component Manufacturer

Name : Not applicable

Address : NR

NR

Country : NR

Chronology :

5/26/2021 Wayfarer employee brought to the attention of the Safety Committee that a few customers have been complaining about their valve stem extenders were being cut by the wheel liner. Move to investigate.

6/1/2021 Working with purchasing and engineering regarding product used.

6/15/2021 Inspect coaches online and in service and review production data

6/23/2021 Inspect a customer's motorhome

6/30/2021 Investigation complete and called an immediate Safety Committee to discuss and voted to recall

Description of Remedy :

Description of Remedy Program : The remedy will be to tell the customers to take off the wheel liners. We will ask them to save the wheel liners because Wayfarer plans to keep looking for valve stem stabilizers or something other fix that will allow them to put their wheel liners back on eventually. But the liners must be taken off for now due to safety risk of valve stem extenders rubbing.

How Remedy Component Differs from Recalled Component : Taking the wheel liners off will terminate the rubbing problem of valve stem extenders.

Identify How/When Recall Condition was Corrected in Production : In 2021, Alcoa wheels started being an option. With the Alcoa wheels, there is no need for wheel liners. In 2022, Alcoa Wheels became the standard.

Recall Schedule :

Description of Recall Schedule : As soon as Recall number is issued and owner notification is approved, Wayfarer will contact owners of units involved.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : NR - NR

* NR - Not Reported