

Part 573 Safety Recall Report

21V-645

Manufacturer Name : Kibbi, LLC**Submission Date :** AUG 17, 2021**NHTSA Recall No. :** 21V-645**Manufacturer Recall No. :** NR**Manufacturer Information :**

Manufacturer Name : Kibbi, LLC

Address : 52218 State Route 15
Bristol IN 46507

Company phone : 574-966-0196

Population :

Number of potentially involved : 304

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2019-2021 Renegade RV Vienna, Villagio

Vehicle Type : LOW VOLUME VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : : ADD HEAT SHIELD TO STORAGE COMPARTMENT BOX ABOVE EXHAUST.
POSSIBILITY OF THERMAL EVENT OF COMPARTMENT BOX DUE TO HEAT OF
EXHAUST WHILE IN REGEN MODE.

Production Dates : AUG 23, 2019 - JUL 28, 2021

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential**Description of Defect :**Description of the Defect : POSSIBLE THERMAL EVENT FROM EXHAUST TEMPERATURE TO THE
STORAGE COMPARTMENT BOX.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : POSSIBILITY OF STORAGE COMPARTMENT BOX DISTORTING, MELTING,
AND UP TO COMBUSTION.Description of the Cause : HIGHER EXHAUST TEMPERATURES WHEN THE DIESEL IS PERFORMING THE
REGEN CYCLE.

Identification of Any Warning that can Occur : . POSSIBILITY OF SMELL AND/OR SMOKE.

Involved Components :

Component Name 1 : NR

Component Description : NR

Component Part Number : NR

Supplier Identification :

Component Manufacturer

Name : Renegade RV

Address : 52216 St. Road 15
Bristol Indiana 46507

Country : United States

Chronology :

6/22/2021 – Retail made Renegade aware of a thermal event.

6/25/2021 – Renegade transported unit to factory.

6/26/2021 - 7/13/2021 - Investigation started pertaining to accuracy of events, materials, and the Mercedes regen process (unit goes to get warranty paint issues address from 7/14/2021-7/20/2021).

7/20/2021 – Testing performed on new chassis and the retail chassis with a prototype heat shield.

7/21/2021 – Testing performed on new chassis and retail chassis with the Regen system activated via Mercedes.

7/22/2021 – 7/29/2021 – Discussions over test results and a proposed new prototype heat shield.

7/29/2021 – A second unit in the field reports similar issue.

7/30-2021 – 8/2/2021 – Testing performed with a new chassis and retail chassis with the new prototype shield.

7/28/2021 – Decision finalized after test results are obtained.

Description of Remedy :

Description of Remedy Program : Adding of a heat shield that is mounted under the storage compartment box. It is secured to an empty mount in the exhaust hanger and with two taps at the leading edge.

How Remedy Component Differs from Recalled Component : Test results identified that with the heat shield in position, it cut the heat exchanged from the exhaust to the compartment box over 75%.

Identify How/When Recall Condition was Corrected in Production :	Adding of a heat shield that is mounted under the storage compartment box. It is secured to an empty mount in the exhaust hanger and with two taps at the leading edge. This process is in place to start immediately within the production line.
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Recall Schedule :

Description of Recall Schedule :	Renegade will issue Dealer letter by 10/6/2021. Renegade will issue Owner letters by 10/6/2021.
Planned Dealer Notification Date :	OCT 06, 2021 - OCT 15, 2021
Planned Owner Notification Date :	OCT 06, 2021 - OCT 15, 2021

* NR - Not Reported