OMB Control No.: 2127-0004

# Part 573 Safety Recall Report

## 21V-645

Manufacturer Name: Kibbi, LLC
Submission Date: OCT 06, 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

#### **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 . POSSIBILITY OF SMELL AND/OR SMOKE.

that can Occur:

## **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. Please request the Part Kit # 4520067 to perform the install. Renegade will compensate 2 hours of labor at your current labor rate to perform the install. Please submit payment to

renegadewarrantyclaims@renegaderv.com when install is completed.

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

Identify How/When Recall Condition Adding of a heat shield that is mounted under the storage compartment was Corrected in Production: 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.

#### **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

<sup>\*</sup> NR - Not Reported