

Part 573 Safety Recall Report

22V-268

Manufacturer Name : Kibbi, LLC**Submission Date :** JUN 02, 2022**NHTSA Recall No. :** 22V-268**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 : 146

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2021-2021 Renegade Rv Vienna,Villagio

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : Remove Dayton/Snyder Electric relay from the 110 VAC load center due to the possibility of a thermal event due to stranded wire used in a compression style connector, on the relay, creating heat in the relay. Relay only used in this product for this time period. 148 units affected

Production Dates : MAR 24, 2021 - NOV 02, 2021

VIN Range 1 : Begin :	W1X8E33Y3LN127761	End :	W1X8E33Y9MN161205	<input checked="" type="checkbox"/> Not sequential
VIN Range 2 : Begin :	W1X8E33Y3LN127761	End :	W1X8E33Y9MN161205	<input checked="" type="checkbox"/> Not sequential
VIN Range 3 : Begin :	W1X8E33Y3LN127761	End :	W1X8E33Y9MN161205	<input checked="" type="checkbox"/> Not sequential
VIN Range 4 : Begin :	W1X8E33Y3LN127761	End :	W1X8E33Y9MN161205	<input checked="" type="checkbox"/> Not sequential
VIN Range 5 : Begin :	W1X8E33Y3LN127761	End :	W1X8E33Y9MN161205	<input checked="" type="checkbox"/> Not sequential
VIN Range 6 : Begin :	W1X8E33Y3LN127761	End :	W1X8E33Y9MN161205	<input checked="" type="checkbox"/> Not sequential
VIN Range 7 : Begin :	W1X8E33Y3LN127761	End :	W1X8E33Y9MN161205	<input checked="" type="checkbox"/> Not sequential
VIN Range 8 : Begin :	W1X8E33Y3LN127761	End :	W1X8E33Y9MN161205	<input checked="" type="checkbox"/> Not sequential
VIN Range 9 : Begin :	W1X8E33Y3LN127761	End :	W1X8E33Y9MN161205	<input checked="" type="checkbox"/> Not sequential

Description of Defect :

Description of the Defect : Possibility for a thermal event at the 110 VAC load center due to heat from the Dayton/Snyder Electric relay.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : The possibility of the 110 VAC load center and or the DAYTON/Snyder Electric relay distorting, melting and up to a thermal event.

Description of the Cause : Stranded wire used in a compression style connector causing heat within the relay.

Identification of Any Warning that can Occur : Possibility of smell and/or smoke

Involved Components :

Component Name 1 : Dayton/Snyder electric relay

Component Description : Solid state relay-3 to 32V DC-EL1EGK4-

Component Part Number : 98546

Supplier Identification :

Component Manufacturer

Name : Patrick Industries

Address : NR

NR

Country : United States

Chronology :

9/14/2021- Retail customer K34-1607 reached out for faulty relay.

9/15/2021-Relay ordered from vendor

9/21/2021-Relay received, sent to dealer for repair.0-deaths 0-injuries

11/8/2021- Retail customer K14-0477 reached out for heat related damaged to relay

11/9/2021- Research relay, order new 110VAC load center without relay

11/22/2021- Received 110 VAC load center, sent to dealer for repair 0Deaths 0-injuries

1/6/2022- Dealer reached out for heat related damage to relay for K14-0503

1/7/2022- New 110 VAC load center, without relay, sent out to dealer for repair 0-Deaths 0-injuries

3/23/2022-Dealer reached out for heat related damage to relay for K34-1494

3/23/2022- New 110 VAC load center, without relay, sent to dealer for repair 0-deaths 0-injuries

Description of Remedy :

Description of Remedy Program : At no cost to the customer, Renegade will remove jumper wire from Dayton/Snyder Electric relay to main breaker. Move S.J. wire from Dayton/Snyder Electric relay to main breaker. Remove the Dayton/Snyder Electric relay, remove 12 VDC trigger wires from the 110 VAC load center with the relay, cap off 12 VDC wires, using bell connectors, and secure behind load center with zip tie. Add decal by Firefly touch screen indicating ““Don’t use Range, Microwave or Air Conditioning unit unless coach is powered by shore or Generator” The Dayton/Snyder Electric relay does not allow for the range, microwave, or A/C to operate off the inverter by sensing shore/generator power through the transfer switch. Removal of the relay will allow the range, microwave, and A/C to operate on the inverter. Customer to be made aware of load management with this change.

How Remedy Component Differs from Recalled Component : Relay is removed similar to current production standards

Identify How/When Recall Condition was Corrected in Production : Dayton/Snyder Electric relay removed starting 11/03/2021

Recall Schedule :

Description of Recall Schedule : Letter to customer will sent via mail starting 4/29/2022 will proceed through 5/13/2022. Dealer letters will be sent with recall kit.

Planned Dealer Notification Date : APR 29, 2022 - JUN 04, 2022

Planned Owner Notification Date : APR 29, 2022 - JUN 04, 2022

* NR - Not Reported