OMB Control No.: 2127-0004

Part 573 Safety Recall Report

20V-706

Manufacturer Name: REV Recreation Group

Submission Date: DEC 09, 2020 NHTSA Recall No.: 20V-706 Manufacturer Recall No.: 201109REV



Manufacturer Information:

Manufacturer Name: REV Recreation Group

Address: 1031 U.S. 224 E

P.O. Box 31 Decatur IN 46733

Company phone: 800 509 3417

Population:

Number of potentially involved : 160 Estimated percentage with defect : 31%

Vehicle Information:

Vehicle 1: 2021-2021 FLEETWOOD DISCOVERY

Vehicle Type: LOW VOLUME VEHICLES

Body Style: OTHER Power Train: DIESEL

Descriptive Information: Class A motorhomes, equipped with a drop-down bed with a bed lift motor supplied

by Lippert Components Inc. ("LCI").

Motorhomes in the recall population are equipped with a Lippert Components Inc. "LCI Euroloft™ P2K Bed Lift Motor, received as a component of assemblies by REV RV

between 8/19/2020 and 9/17/2020.

Defective bed lift motors have red and black wires exiting the bed lift motor, and a red gasket between the black cover and the housing for the gear box, and no LCI logo on the plastic casing of the gear box cover.

Motorhomes not included in the recall population were shipped prior to 8/19/2020 and either do not have a motorized drop down bed OR are equipped with a NEW replacement bed lift motor that has green and black wires exiting the motor, a brown gasket between the black cover and the housing for the gear box, and a molded LCI logo on the plastic casing of the gear box cover.

Production Dates: AUG 27, 2020 - OCT 30, 2020

VIN Range 1 : Begin : NR End : NR Not sequential

Vehicle 2: 2021-2021 FLEETWOOD DISCOVERY LXE

Vehicle Type: LOW VOLUME VEHICLES

Body Style : OTHER Power Train : DIESEL

Descriptive Information: Class A motorhomes, equipped with a drop-down bed with a bed lift motor supplied

by Lippert Components Inc. ("LCI").

Motorhomes in the recall population are equipped with a Lippert Components Inc. "LCI Euroloft™ P2K Bed Lift Motor, received as a component of assemblies by REV RV

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the plastic casing of the gear box cover.

Motorhomes not included in the recall population were shipped prior to 8/19/2020 and either do not have a motorized drop down bed OR are equipped with a NEW replacement bed lift motor that has green and black wires exiting the motor, a brown gasket between the black cover and the housing for the gear box, and a molded LCI

logo on the plastic casing of the gear box cover.

Production Dates: SEP 03, 2020 - OCT 30, 2020

VIN Range 1: Begin: NR End: NR

☐ Not sequential

Vehicle 3: 2021-2021 FLEETWOOD PACE ARROW

Vehicle Type: LOW VOLUME VEHICLES

Body Style: OTHER Power Train: DIESEL

Descriptive Information: Class A motorhomes, equipped with a drop-down bed with a bed lift motor supplied

by Lippert Components Inc. ("LCI").

Motorhomes in the recall population are equipped with a Lippert Components Inc. "LCI Euroloft™ P2K Bed Lift Motor, received as a component of assemblies by REV RV

between 8/19/2020 and 9/17/2020.

Defective bed lift motors have red and black wires exiting the bed lift motor, and a red gasket between the black cover and the housing for the gear box, and no LCI logo on

the plastic casing of the gear box cover.

Motorhomes not included in the recall population were shipped prior to 8/19/2020 and either do not have a motorized drop down bed OR are equipped with a NEW replacement bed lift motor that has green and black wires exiting the motor, a brown gasket between the black cover and the housing for the gear box, and a molded LCI

logo on the plastic casing of the gear box cover.

Production Dates: AUG 28, 2020 - OCT 30, 2020

VIN Range 1: Begin: NR End: NR

Vehicle 4: 2021-2021 FLEETWOOD PACE ARROW LXE

Vehicle Type: LOW VOLUME VEHICLES

Body Style : OTHER Power Train : DIESEL

Descriptive Information: Class A motorhomes, equipped with a drop-down bed with a bed lift motor supplied

by Lippert Components Inc. ("LCI").

Motorhomes in the recall population are equipped with a Lippert Components Inc. "LCI Euroloft™ P2K Bed Lift Motor, received as a component of assemblies by REV RV

between 8/19/2020 and 9/17/2020.

Defective bed lift motors have red and black wires exiting the bed lift motor, and a red gasket between the black cover and the housing for the gear box, and no LCI logo on

the plastic casing of the gear box cover.

Motorhomes not included in the recall population were shipped prior to 8/19/2020 and either do not have a motorized drop down bed OR are equipped with a NEW replacement bed lift motor that has green and black wires exiting the motor, a brown gasket between the black cover and the housing for the gear box, and a molded LCI

logo on the plastic casing of the gear box cover.

Production Dates: AUG 21, 2020 - OCT 30, 2020

VIN Range 1: Begin: NR End: NR

Vehicle 5: 2021-2021 FLEETWOOD BOUNDER

Vehicle Type: LOW VOLUME VEHICLES

Body Style : OTHER Power Train : GAS

Descriptive Information: Class A motorhomes, equipped with a drop-down bed with a bed lift motor supplied

by Lippert Components Inc. ("LCI").

Motorhomes in the recall population are equipped with a Lippert Components Inc. "LCI Euroloft™ P2K Bed Lift Motor, received as a component of assemblies by REV RV

between 8/19/2020 and 9/17/2020.

Defective bed lift motors have red and black wires exiting the bed lift motor, and a red gasket between the black cover and the housing for the gear box, and no LCI logo on

the plastic casing of the gear box cover.

Motorhomes not included in the recall population were shipped prior to 8/19/2020 and either do not have a motorized drop down bed OR are equipped with a NEW replacement bed lift motor that has green and black wires exiting the motor, a brown gasket between the black cover and the housing for the gear box, and a molded LCI

logo on the plastic casing of the gear box cover.

Production Dates: AUG 20, 2020 - NOV 06, 2020

VIN Range 1: Begin: NR End: NR

Vehicle 6: 2021-2021 FLEETWOOD SOUTHWIND

Vehicle Type: LOW VOLUME VEHICLES

Body Style : OTHER Power Train : GAS

Descriptive Information: Class A motorhomes, equipped with a drop-down bed with a bed lift motor supplied

by Lippert Components Inc. ("LCI").

Motorhomes in the recall population are equipped with a Lippert Components Inc. "LCI Euroloft™ P2K Bed Lift Motor, received as a component of assemblies by REV RV

between 8/19/2020 and 9/17/2020.

Defective bed lift motors have red and black wires exiting the bed lift motor, and a red gasket between the black cover and the housing for the gear box, and no LCI logo on

the plastic casing of the gear box cover.

Motorhomes not included in the recall population were shipped prior to 8/19/2020 and either do not have a motorized drop down bed OR are equipped with a NEW replacement bed lift motor that has green and black wires exiting the motor, a brown gasket between the black cover and the housing for the gear box, and a molded LCI

logo on the plastic casing of the gear box cover.

Production Dates: AUG 28, 2020 - OCT 30, 2020

VIN Range 1: Begin: NR End: NR

The information contained in this report was submitted pursuant to 49 CFR §573

Vehicle 7: 2021-2021 HOLIDAY RAMBLER ARMADA

Vehicle Type: LOW VOLUME VEHICLES

Body Style : OTHER Power Train : DIESEL

Descriptive Information: Class A motorhomes, equipped with a drop-down bed with a bed lift motor supplied

by Lippert Components Inc. ("LCI").

Motorhomes in the recall population are equipped with a Lippert Components Inc. "LCI Euroloft™ P2K Bed Lift Motor, received as a component of assemblies by REV RV

between 8/19/2020 and 9/17/2020.

Defective bed lift motors have red and black wires exiting the bed lift motor, and a red gasket between the black cover and the housing for the gear box, and no LCI logo on

the plastic casing of the gear box cover.

Motorhomes not included in the recall population were shipped prior to 8/19/2020 and either do not have a motorized drop down bed OR are equipped with a NEW replacement bed lift motor that has green and black wires exiting the motor, a brown gasket between the black cover and the housing for the gear box, and a molded LCI

logo on the plastic casing of the gear box cover.

Production Dates: SEP 04, 2020 - SEP 25, 2020

VIN Range 1: Begin: NR End: NR

☐ Not sequential

Vehicle 8: 2021-2021 HOLIDAY RAMBLER ENDEAVOR

Vehicle Type: LOW VOLUME VEHICLES

Body Style: OTHER Power Train: DIESEL

Descriptive Information: Class A motorhomes, equipped with a drop-down bed with a bed lift motor supplied

by Lippert Components Inc. ("LCI").

Motorhomes in the recall population are equipped with a Lippert Components Inc. "LCI Euroloft™ P2K Bed Lift Motor, received as a component of assemblies by REV RV

between 8/19/2020 and 9/17/2020.

Defective bed lift motors have red and black wires exiting the bed lift motor, and a red gasket between the black cover and the housing for the gear box, and no LCI logo on

the plastic casing of the gear box cover.

Motorhomes not included in the recall population were shipped prior to 8/19/2020 and either do not have a motorized drop down bed OR are equipped with a NEW replacement bed lift motor that has green and black wires exiting the motor, a brown gasket between the black cover and the housing for the gear box, and a molded LCI logo on the plactic easing of the gear box cover.

logo on the plastic casing of the gear box cover.

Production Dates: AUG 25, 2020 - SEP 28, 2020

Descriptive Information :	Class A motorhomes, equipped with a drop-down bed with a bed lift motor supplied by Lippert Components Inc. ("LCI").						
	Motorhomes in the recall population are equipped with a Lippert Components Inc. "LCI Euroloft™ P2K Bed Lift Motor, received as a component of assemblies by REV RV between 8/19/2020 and 9/17/2020. Defective bed lift motors have red and black wires exiting the bed lift motor, and a regasket between the black cover and the housing for the gear box, and no LCI logo on the plastic casing of the gear box cover.						
	and either do not replacement bed	have a motori lift motor that he black cover	zed drop down bed OR ar has green and black wire and the housing for the g	shipped prior to 8/19/2020 re equipped with a NEW es exiting the motor, a brown gear box, and a molded LCI			
Production Dates : VIN Range 1 :		CT 30, 2020 NR	End: NR	☐ Not sequential			
			R NAVIGATOR				
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	Motorhomes not included in the recall population were shipped prior to $8/19/2020$ and either do not have a motorized drop down bed OR are equipped with a NEW replacement bed lift motor that has green and black wires exiting the motor, a brown gasket between the black cover and the housing for the gear box, and a molded LCI logo on the plastic casing of the gear box cover.						
Production Dates :	AUG 24, 2020 - SI	EP 04, 2020					
VIN Range 1:	Begin :	NR	End: NR	☐ Not sequential			

Vehicle 11: 2021-2021 HOLIDAY RAMBLER VACATIONER

Vehicle Type: LOW VOLUME VEHICLES

Body Style: OTHER Power Train: GAS

Descriptive Information: Class A motorhomes, equipped with a drop-down bed with a bed lift motor supplied

by Lippert Components Inc. ("LCI").

Motorhomes in the recall population are equipped with a Lippert Components Inc. "LCI Euroloft™ P2K Bed Lift Motor, received as a component of assemblies by REV RV

between 8/19/2020 and 9/17/2020.

Defective bed lift motors have red and black wires exiting the bed lift motor, and a red gasket between the black cover and the housing for the gear box, and no LCI logo on

the plastic casing of the gear box cover.

Motorhomes not included in the recall population were shipped prior to 8/19/2020 and either do not have a motorized drop down bed OR are equipped with a NEW replacement bed lift motor that has green and black wires exiting the motor, a brown gasket between the black cover and the housing for the gear box, and a molded LCI

logo on the plastic casing of the gear box cover.

Production Dates: AUG 20, 2020 - OCT 29, 2020

NR End: NR VIN Range 1: Begin:

Not sequential

Description of Defect:

Description of the Defect: On motorhomes affected by this recall, certain bed lift motors received from an

LCI supplier have the potential for primary gear failure, allowing for the possibility of the bed frame to drop a short distance before the safety strap

catches the bed frame assembly.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: Per LCI's defect report, "Possibility for the bedlift to drop a short distance

prior to the safety strap catching it.

Description of the Cause: Per LCI's defect report, "Motor Supplier manufacturing error; root cause is still

being investigated by our supplier."

Identification of Any Warning Per LCI's defect report, "None".

that can Occur:

Involved Components :		

Component Name 1: P2K BEDLIFT MOTOR

Component Description: BED LIFT MOTOR

Component Part Number: 346074

Supplier Identification:

Component Manufacturer

Name: Lippert Components Inc.

Address: PO Box 2888

Elkhart Indiana

Country: United States

Chronology:

On November 9, 2020, REV Recreation Group Inc. received an Original Equipment Manufacturer (OEM) notification letter via email regarding Lippert's Recall 20E-074. Attached to the email was a list of (qty.) 110 REV RV motorhome serial numbers that had been equipped with an affected bed lift motor but that had been corrected by Lippert. This reduced the number of affected LCI systems with part #346074 supplied to REV RV to 68. Note: Since production personnel did not record serial numbers of the bed motors, REV RV decided to recall all units manufactured and shipped after the first of the affected assemblies were received from LCI.

On November 12, 2020 REV Recreation Group's senior leadership agreed that REV Recreation Group Inc. should file a Part 573.

On December 8, 2020 REV RV received confirmation from Lippert that 48 US units had been inspected at REV's manufacturing plant prior to shipping and could be removed from the affected population.

Description of Remedy:

Description of Remedy Program: REV RV and/or LCI will notify owners, and REV RV dealers will inspect, and if necessary, replace the bed lift motor. The recall remedy will be

supplied at no charge.

REV RV does not plan to offer reimbursemenet because all affected units

are covered by the new vehicle limited warranty.

How Remedy Component Differs The defective component has red and black wires exiting the bed lift from Recalled Component: motor, and a red gasket between the black cover and the housing for the gear box, and no LCI logo on the plastic casing of the gear box cover.

The remedy component has green and black wires exiting the motor, a brown gasket between the black cover and the housing for the gear box, and a molded LCI logo on the plastic casing of the gear box cover.

Identify How/When Recall Condition Per LCI's defect report, "The issue was corrected in LCI production on was Corrected in Production: 09.23.2020. The correction occurred by LCI no longer using the Nikoda motor and utilizing the Italtergi motor in its place."

> Additionally, LCI supplied a list of 110 REV RV motorhome serial numbers in which LCI had replaced the bed lift motors, which reduced the potential recall population to 68 motors.

Recall Schedule:

Description of Recall Schedule: Dealer notifications will be conducted via email.

Owner notifications will be conducted via US mail.

Planned Dealer Notification Date: JAN 08, 2021 - JAN 08, 2021 Planned Owner Notification Date: JAN 12, 2021 - JAN 12, 2021

* NR - Not Reported