OMB Control No.: 2127-0004

Part 573 Safety Recall Report

20V-371

Manufacturer Name: Forest River, Inc.
Submission Date: JUN 29, 2020
NHTSA Recall No.: 20V-371
Manufacturer Recall No.: 51-1150



Manufacturer Information:

Population:

Manufacturer Name: Forest River, Inc.

Number of potentially involved: 732

Address: 55470 CR 1

Estimated percentage with defect : 100 %

P.O. Box 3030 Elkhart IN 46515-3030

Company phone: 1-800-348-7440

Vehicle Information:

Vehicle 1: 2020-2020 Forest River Inc. Coachmen Apex APTT251RBK, APTT265RBSS,

APTT279RLSS, APTT284BHSS, APTT284BHSS-W, APTT293RLDS, APTT300BHS

Vehicle Type: TRAILERS Body Style: OTHER Power Train: NR

Descriptive Information : Affected vehicles were identified by cross-referencing Lippert Components, Inc. (LCI)

shipping records with Forest River manufacturing plants production records Vehicles within the recall scope were built using LCI-supplied windows manufactured during a specific period during which LCI used an adhesive that exhibited poor adhesion on

these components. LCI Recall 20E039

 Apex
 APTT251RBK
 2020
 10 9

 Apex
 APTT265RBSS
 2020
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 Apex
 APTT279RLSS
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 Apex
 APTT284BHSS
 2020
 5 3

Apex APTT284BHSS-W 2020 3 2

Apex APTT293RLDS 2020 10 Apex APTT300BHS 2020 3

Production Dates: JAN 20, 2020 - JAN 23, 2020

Vehicle 2: 2020-2020 Forest River Inc. Cedar Creek CRF29RW, CRT40CRS, CRT40CL, CRT40CFK2, CRT40CCK-W, CRT40CCK, CRF38ERD, CRF38FBD CRF38EL, CRF38EFK, CRF37MBH, CRF29RW-W, CRF35LFT, Vehicle Type: TRAILERS **Body Style: OTHER** Power Train: NR Descriptive Information: Affected vehicles were identified by cross-referencing Lippert Components, Inc. (LCI) shipping records with Forest River manufacturing plants production records Vehicles within the recall scope were built using LCI-supplied windows manufactured during a specific period during which LCI used an adhesive that exhibited poor adhesion on these components. LCI Recall 20E039 CRF29RW 2020 3 CRF29RW-W 2020 1 2020 CRF35LFT 3 CRF37MBH 2020 7 CRF38EFK 2020 2 CRF38EL 2020 4 CRF38ERD 2020 1 CRF38FBD 2020 1 CRT40CCK 2020 12 CRT40CCK-W 2020 2 CRT40CFK2 2020 8 CRT40CL 2020 1 CRT40CRS 2020 1 Production Dates: JAN 21, 2020 - JAN 30, 2020 VIN Range 1 : Begin : NR End: NR Not sequential Vehicle 3: 2020-2020 Forest River Inc. Columbus CMF297RKCW, CMF382FBC, CMF382FB. CMF298RLC, CMF377MBC, Vehicle Type: TRAILERS **Body Style: OTHER** Power Train: NR Descriptive Information : Affected vehicles were identified by cross-referencing Lippert Components, Inc. (LCI) shipping records with Forest River manufacturing plants production records Vehicles within the recall scope were built using LCI-supplied windows manufactured during a specific period during which LCI used an adhesive that exhibited poor adhesion on these components. LCI Recall 20E039 CMF297RKCW 2020 CMF298RLC 2020 CMF377MBC 2020 5 CMF382FB 2020 6 CMF382FBC 2020 4 Production Dates: JAN 21, 2020 - JAN 29, 2020 VIN Range 1 : Begin : NR End: NR Not sequential

Vehicle 4: 2020-2020 Forest River Inc. Flagstaff FLF524LWS-W, FLT23FBDS, FLF8529RLS,

FLF8529RKSB-W, FLF8529RKSB, FLF8529IKSB, FLF8529IKSB-W, FLF8529CSB, FLF529RLKS, FLF529MBS-W, FLF529MBS, FLF529BH, FLF528RKS-W, FLF528RKS, FLF528IKWS, FLF528CKWS, FLF527BHS-W, FLF527BHS, FLF526RK, FLF526RWS

Vehicle Type: TRAILERS **Body Style: OTHER** Power Train: NR

Descriptive Information: Affected vehicles were identified by cross-referencing Lippert Components, Inc. (LCI) shipping records with Forest River manufacturing plants production records Vehicles within the recall scope were built using LCI-supplied windows manufactured during a specific period during which LCI used an adhesive that exhibited poor adhesion on

these components. LCI Recall 20E039

FLT832FLSB-W

FLT832IKSB 2020 6

2020 1

| Vehicle 5: | : 2020-2020 Forest River Inc. Flagstaff FLT26FKBS, FLT832OKSB, FLT832IKSB, FLT832FLSB-W, FLT832FLSB, FLT832CLSB-W, FLT832CLSB, FLT832BHKS, FLT29RSWSD-W, FLT29RSWSD, FLT29RKSW, FLT29RBSD, FLT29BHS, FLT27BHWS-W, FLT27BHWS, FLT26RKBS-W, FLT26RBWS-W, FLT26RKBS, FLT26FKBS-W, FLT26RBWS, | | | | | | | |
|--|--|----------------------|--------------------|---|--|--|--|--|
| Vehicle Type : | TRAILERS | | | | | | | |
| Body Style : | OTHER | | | | | | | |
| Power Train : | NR | | | | | | | |
| Descriptive Information : | : Affected vehicles were identified by cross-referencing Lippert Components, Inc. (LCI) shipping records with Forest River manufacturing plants production records Vehicles within the recall scope were built using LCI-supplied windows manufactured during a specific period during which LCI used an adhesive that exhibited poor adhesion on these components. LCI Recall 20E039 | | | | | | | |
| Production Dates: | : JAN 15, 2020 - JAN 29, 2020 | | | | | | | |
| VIN Range 1: | Begin: | NR | End: NR | ☐ Not sequential | | | | |
| Vehicle 6 : Vehicle Type : Body Style : Power Train : | FLTE19TH, FLT FLTE19QB, FLT FLTE15TB, FLT TRAILERS OTHER | E19TH-W, E19FD-W, | FLTE19RB,FLTE19RD, | B, FLTE20BHS-W, FLTE20BHS, FLTE19RB, FLTE19QB-W, FD, FLTE19BH-W, FLTE19FBS, LTE12SRK | | | | |
| Descriptive Information : | ation: Affected vehicles were identified by cross-referencing Lippert Components, Inc. (LCI) shipping records with Forest River manufacturing plants production records Vehicles within the recall scope were built using LCI-supplied windows manufactured during a specific period during which LCI used an adhesive that exhibited poor adhesion on these components. LCI Recall 20E039 | | | | | | | |
| Production Dates : | JAN 15, 2020 - J | AN 29, 202 | | | | | | |
| VIN Range 1: | | NR | End: NR | | | | | |

| Vehicle Type: TRAILER Body Style: OTHER Power Train: NR Descriptive Information: Affected shipping within the specific pathese con HRHS-29 HRHS-29 HRHS-29 HRHS-49 HRHS-88 Production Dates: JAN 10, 20 VIN Range 1: Begin: Vehicle 8: 2020-20 PAT2601 Vehicle Type: TRAILER Body Style: OTHER Power Train: NR Descriptive Information: Affected shipping within the specific pathese controller. | vehicles wer records with re recall scop period during mponents. LC 901 2020 902 2020 900 2020 900 2020 801 2020 801 2020 RC REB 06 | e identifi n Forest I e were b g which I II Recall i 2 1 3 2 6 8 | 2910, HRF ied by cros River man ouilt using LCI used an | nufacturing plants produ LCI-supplied windows in adhesive that exhibite | Components, Inc. (LCI) action records Vehicles manufactured during a |
|---|--|--|---|--|--|
| Vehicle 8: 2020-20 PAT260I Vehicle Type: TRAILER Body Style: OTHER Power Train: NR Descriptive Information: Affected shipping within the specific pathese contributions. | NR | | End: | NR | ☐ Not sequential |
| Vehicle 8: 2020-20 PAT260I Vehicle Type: TRAILER Body Style: OTHER Power Train: NR Descriptive Information: Affected shipping within the specific pathese contributions. | NR | | End: | NR | ☐ Not sequential |
| Vehicle 8: 2020-20 PAT260I Vehicle Type: TRAILER Body Style: OTHER Power Train: NR Descriptive Information: Affected shipping within the specific pathese contributions. | | | End: | NR | Not seguential |
| Vehicle Type: TRAILER Body Style: OTHER Power Train: NR Descriptive Information: Affected shipping within the specific pathese controls. | 20 Forest Riv | | | | |
| | vehicles wer records with re recall scopperiod during mponents. LCRB 2020 SS 2020 BH 2020 RBS 2020 RLS 2020 RLS 2020 RBSS 2020 RBSS 2020 | e identifi 1 Forest I e were b g which I II Recall I | PAT249RB Fied by cros River man Duilt using LCI used an | PAT202RB, PAT304RKD SS, PAT253RLS, PAT2055 ess-referencing Lippert Confecturing plants produ LCI-supplied windows in adhesive that exhibite | Components, Inc. (LCI) action records Vehicles manufactured during a |
| Production Dates: JAN 17, 2 VIN Range 1:Begin: | 2020 - FEB 05 NR | 5, 2020 | End: | NR | ☐ Not sequential |

Not sequential

Vehicle 9: 2020-2020 Forest River Inc. Real-Lite Truck Camper RCHS-1803, RCHS-1914-W,

RCHS-1806-W, RCHS-1805-W, RCHS-1803-W,

Vehicle Type: TRAILERS
Body Style: OTHER
Power Train: NR

Descriptive Information: Affected vehicles were identified by cross-referencing Lippert Components, Inc. (LCI)

shipping records with Forest River manufacturing plants production records Vehicles within the recall scope were built using LCI-supplied windows manufactured during a specific period during which LCI used an adhesive that exhibited poor adhesion on

these components. LCI Recall 20E039

RCHS-1803 2020 1 RCHS-1803-W 2020 1 RCHS-1805-W 2020 2 RCHS-1806-W 2020 1 RCHS-1914-W 2020 1

Production Dates: JAN 15, 2020 - FEB 04, 2020

VIN Range 1 : Begin : NR End : NR

Vehicle 10: 2020-2020 Forest River Inc. Rockwood RLF2441WS, RLF8291RK-W,RLF8291RK,

RLF8288SB-W, RLF8288SB, RLF2898KS-W, RLF2898KS, RLF2896MB-W, RLF2896MB, RLF2891BH, RLF2889WS-W, RLF2889WS, RLF2888WS-W,

RLF2888WS, RLF2882S, RLF2881S, RLF2781WS-W, RLF2622RK-W, RLF2622RK,

RLF2621WS, RLF2621WS-W,

Vehicle Type: TRAILERS **Body Style: OTHER** Power Train: NR

Descriptive Information: Affected vehicles were identified by cross-referencing Lippert Components, Inc. (LCI)

shipping records with Forest River manufacturing plants production records Vehicles within the recall scope were built using LCI-supplied windows manufactured during a specific period during which LCI used an adhesive that exhibited poor adhesion on

these components. LCI Recall 20E039

RLT2608BS-W 2020

RLT2612WS 2020

RLT2612WS-W

RLT2614BS

RLT2706WS

RLT2902SW

RLT2902SW-W

RLT2706WS-W

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2020 1

2020 1

2020 1

| Vehicle Type : | Vehicle 11 : 2020-2020 Forest River Inc. Rockwood RLF8298KS, RLT2911BS, RLT2906RSD-W RLT2906RSD, RLT2902SW-W, RLT2902SW, RLT2706WS-W, RLT2706WS, RLT2614BS, RLT2612WS, RLT2612WS-W, RLT2608BS-W, RLT2608BS, RLT2606 W, RLT2304DS, RLT2606WS, RLT2304DS-W, RLF8299SB-W, RLF8298KS-W, RLF8299SB, Vehicle Type : TRAILERS Body Style : OTHER | | | | | |
|---|---|----------------------------------|--------------------------------|--|-----------------------------|---|
| Power Train : | | | | | | |
| Descriptive Information: Affected vehicles were identified by cross-referencing Lippert Composishipping records with Forest River manufacturing plants production is within the recall scope were built using LCI-supplied windows manufacturing plants production is specific period during which LCI used an adhesive that exhibited poor these components. LCI Recall 20E039 | | | | | | on records Vehicles nufactured during a |
| Production Dates : | JAN 15, 2020 - JA | AN 29, 2020 | | | | |
| VIN Range 1: | Begin: | NR | End: | NR | | ☐ Not sequential |
| Vehicle 12 : Vehicle Type : Body Style : Power Train : | RLTG12RK, RLT RLT8329SB, RL TRAILERS OTHER | G15TB-W, RLT 8335SB, RLT83 | G15TB, 335SB-V | RLTG12SRK- V RLT8332SB | W, RLTG12SR -W, RLT8332S | K, RLTG12RK-W, SB, RLT8329SB-W, |
| Descriptive Information : | iver ma ilt usinį | nufacturing pl g LCI-supplied | lants producti I windows ma | nponents, Inc. (LCI) on records Vehicles nufactured during a poor adhesion on | | |
| Production Dates : | JAN 15, 2020 - JA | AN 29, 2020 | | | | |
| VIN Range 1: | Begin: | NR | End: | NR | | ☐ Not sequential |
| Vehicle 13 : Vehicle Type : Body Style : Power Train : | RLTG19QB, RLT TRAILERS OTHER | RLTG19TH, RLT | G19RD | -W, RLTG19R | D, RLTG19RB- | -W, RLTG20BHS, -W, RLTG19QB-W, -W, RLTG19FBS, |
| Descriptive Information : Affected vehicles were identified by cross-referencing Lippert Components, shipping records with Forest River manufacturing plants production record within the recall scope were built using LCI-supplied windows manufacture specific period during which LCI used an adhesive that exhibited poor adher these components. LCI Recall 20E039 | | | | | | on records Vehicles nufactured during a |
| Production Dates : | | | | | | |
| VIN Range 1: | Begin: | NR | End: | NR | | ☐ Not sequential |

| Vehicle 14: | 2020-2020 Forest River Inc. Palomino Soft Side Truck Camper SZSS-500, SZSS-1251, SZSS-1240, SZSS-1200, | | | | | | |
|---|--|----------------------------------|---|---|--------------------|--|--|
| Vehicle Type : | | | | | | | |
| Body Style : | | | | | | | |
| Power Train : | | | | | | | |
| Descriptive Information : | shipping records within the recall specific period of these componen SZSS-1200 2 SZSS-1240 2 SZSS-1251 2 | s with Fo scope w uring wl | orest River i vere built us hich LCI use ecall 20E03 | nanufacturi ing LCI-sup d an adhesi | ing plants product | ion records Vehicles anufactured during a | |
| Production Dates: JAN 21, 2020 - JAN 27, 2020 | | | | | | | |
| VIN Range 1: | | NR | | : NR | | ☐ Not sequential | |
| Vehicle 15: 2020-2020 Forest River Inc. Sunseeker SSC2400BSD Vehicle Type: BUSES, MEDIUM & HEAVY VEHICLES Body Style: OTHER Power Train: NR Descriptive Information: Affected vehicles were identified by cross-referencing Lippert Components, Inc. (LCI) shipping records with Forest River manufacturing plants production records Vehicles within the recall scope were built using LCI-supplied windows manufactured during a specific period during which LCI used an adhesive that exhibited poor adhesion on these components. LCI Recall 20E039 SSC2400BSD 2020 3 | | | | | | | |
| Production Dates : VIN Range 1 : | | N 21, 20 NR | | : NR | | ☐ Not sequential | |

Description of Defect:

Description of the Defect: In certain Lippert Components, Inc. 3000 Series frameless windows, there is a

potential poor adhesive bond between the hinge extrusion and the latch

extrusion to the glass.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: If the adhesion bond fails where the glass meets the hinge frame, the window

glass could potentially detach. If the window glass detaches especially in transit the risk of a crash, property damage, death or injury could occur.

transit the risk of a crash, property damage, death of injury court occur.

Description of the Cause: LCI introduced a new bonding adhesive system on one window production line

on 01/06/2020 and after noticing inconsistency in the results we reverted back to the original adhesive system on 01/23/2020.

Identification of Any Warning None that can Occur:

Involved Components:

Component Name 1: NR Component Description: NR Component Part Number: NR

Supplier Identification:

Component Manufacturer

Name: Lippert Components Inc

Address: 3501 CR 6

Elkhart INDIANA 46514

Country: United States

Chronology:

On 1/14/2020 Lippert Components Inc. (LCI) found a potential issue with adhesive on the windows. On 3/17/2020 Forest River, Inc. was notified by Lippert Components Inc. (LCI) of a Technical Service Bulletin regarding the 3000 Series Frameless Windows which may be affected by an adhesive bonding issue. LCI stated that the glass could come loose from the bonding. Forest River's Office of Corporate Compliance (OCC) began working with LCI and Forest River's Manufacturing plants that were involved to determine the scope of units affected.

On 3/20/2020 Forest River's Recall Committee was made aware of the Pass Through TSB On 6/22/2020 During a review of NHTSA's weekly recall alert email, we found that Thor Motor Coach and Keystone RV had filed a recall regarding this TSB. OCC immediately reached out to LCI to gather data and found that on 6/19/2020 LCI filed a 573 20E039 regarding the 3000 Series Frameless Windows.

On 6/24/2020 Forest River filed a Pass Through Recall

On 6/29/2020 Our Manufacturing plant Apex advised that certain models should be removed due to these models not having the affected 3000 series window installed on them.

Description of Remedy:

Description of Remedy Program: Forest River will provide all inspections, parts and labor free of charge to the consumer. An authorized Forest River Dealer or Service Center will need to perform the inspection of the adhesive and/or replacement of affected window.

ContactPhone

Rockwood & Flagstaff Customer Service (574) 642-8943

Cedar Creek Customer Service (260) 593-4000 Sunseeker Customer Service (574) 206-7600

Coachmen Apex, Apex Nano Customer Service (574) 358-0401

Palomino Customer Service (269) 432-3246 Columbus Customer Service (574) 821-1487 **Lippert Customer Service** (574) 537-8900

How Remedy Component Differs The recalled component was built with suspect adhesive; the remedy

from Recalled Component: components were not built with the suspect adhesive product.

Identify How/When Recall Condition LCI changed back to temperature/humidity cure adhesive on 01/28/2020.

was Corrected in Production: LCI implemented improved controls for temperature and humidity

operating parameters on 02/05/2020.

Recall Schedule:

Description of Recall Schedule: Forest River has the utmost urgency in our recalls. Forest River will send

suspected VIN numbers to our third party vendor that is licensed to pull data on the current owner of the vehicles (as needed) once a formal NHTSA I.D. is provided. Forest River intends on pushing the mailing out as soon as NHTSA provides any correction(s) and an Acknowledgement

Letter.

Planned Dealer Notification Date: AUG 03, 2020 - AUG 03, 2020 Planned Owner Notification Date: AUG 03, 2020 - AUG 03, 2020

^{*} NR - Not Reported