Recall Bulletin 191126REV



RECALL BULLETIN: 191126REV

YEAR(S) AFFECTED: 2020

PRODUCT(S) AFFECTED:

Fleetwood:

Discovery manufactured 4/10/2019 -9/23/2019

Discovery LXE manufactured 4/10/2019 - 9/30/2019

Pace Arrow ÁSÝ Ò manufactured 5/14/2019 -9/24/2019

Holiday Rambler:

Endeavor manufactured 05/07/2019 -09/06/2019

Navigator manufactured 05/21/2019 -09/17/2019

MODEL(S) AFFECTED:

See affected vehicle list on pages 7-10 for specific models

SUBJECT:

Correction of Slideout Wiring and Plumbing

KEYWORDS:

Plumbing,Slide, Slideout, Wiring

January 2020

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The purpose of this Recall Service Bulletin is to inform all REV Recreation Group dealers about the need to inspect, and if necessary, correct the routing of the slideout wiring and plumbing on certain model year 2020 Fleetwood and Holiday Rambler brand Class A diesel motorhomes, equipped with a moveable under-floor slideout raceway. A list of the affected, model-specific vehicles appears at the end of this Bulletin.

CONDITION:

On motorhomes affected by this recall, the wire harness and/or plumbing bundle running from the main basement of the coach into the slideout box(es) via a moveable under-floor raceway may be routed or secured in such a manner that allows them to be kinked and damaged by the metal raceway pan. This kinking or damage could lead to failures in the electrical, plumbing, or propane systems.

If the wire harness and/or plumbing bundle becomes damaged, it may cause a fire leading to property damage, personal injury or death.

INSTRUCTIONS:



Dealers are required to <u>call</u> REV Technical Support before beginning any work and after the unit is in their bay. Prior authorization is required to be submitted. Failure to follow these instructions could result in a denied claim.

Fleetwood Dealer Technical Support: (800) 816-9825 Holiday Rambler Dealer Technical Support: (877) 332-9239

- READ THIS ENTIRE BULLETIN CAREFULLY BEFORE PROCEEDING AND FOLLOW ALL SAFETY PRECAUTIONS.
- Review the list of affected units at the end of this bulletin to ensure the motorhome you are inspecting is part of this campaign.
- Take a copy of this bulletin with you when servicing the unit.



- PHOTOS WILL BE REQUIRED FOR THE FOLLOWING PROCEDURES. READ PHOTO REQUIREMENTS CAREFULLY. INSUFFICIENT PHOTO DOCUMENTATION MAY RESULT IN CLAIM DENIAL
- If there are any questions after reviewing the entire procedure, contact REV Dealer Technical Support.

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INSPECTION:

- 1. Park the motor home on a paved, level surface with adequate space to extend the slideout room(s). Place the transmission into NEUTRAL and engage the parking brake.
- 2. With the engine running, deploy the leveling jacks, and then fully extend the living area slideout box(es).
 - NOTE: Discovery LXE model 40G has one living room slideout with a moveable under-floor raceway (roadside). All other affected products/models have 2 living room slideouts with a moveable under-floor raceway (1 roadside and 1 doorside).
- 3. Turn off the ignition and remove the ignition key. Maintain control of the ignition key until all repairs are completed. Attach a notice, "Do Not Use", to the ignition switch in order to avoid activation of the systems.
- 4. Block wheels to prevent movement.
- Locate the doorside metal wire/plumbing raceway that runs from the main body of the coach to the slideout box and open the compartment door located directly below it. See Figure 1.
 - <u>Note</u>: This is typically the compartment door located directly behind the front axle.
- 6. With the luggage door open, locate and remove the (5) harness access panel screws in the void along the leading edge, directly behind the luggage door seal frame. See Figures 2 and 3. Depending on the location of the screws, it may be necessary to remove the luggage door bulb seal in order to access the screw heads.
 - Note: Do <u>not</u> removed the loop clamp bolts attached to this panel.
- 7. With the access panel mounting screws removed, swing the access panel downward in order to locate the slideout wire harness/plumbing loop. If the panel does not pull down easily, check for any binding or obstruction along the edges (e.g., basement wall panels, harness routing, etc.).

Note: On Discovery, Discovery LXE and Endeavor, the Aqua Hot water heater is located in the roadside compartment. Although this will limit the amount of working space, do not remove any Aqua Hot components. Simply swing the forward edge of the access panel down as far as possible and use a small object to wedge the panel open while performing the procedures.

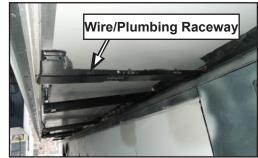


Figure 1

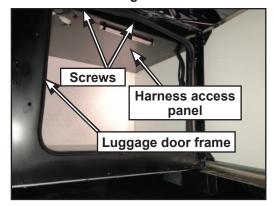


Figure 2

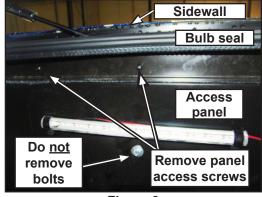


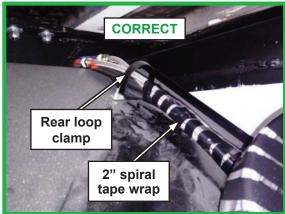
Figure 3 (Viewed facing compartment ceiling)

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8. With the panel pivoted down, inspect the wire harness/plumbing bundle to determine whether it was correctly tape-wrapped and secured. See Figures 4 and 5 for examples of correct securement; see Figures 6 and 7 for examples of incorrect securement.

Note: The correct tape wrapping should consist of a spiral wrap of electrical tape every 2" from the rear loop clamp up to the location where the wire harness/plumbing bundle is secured to the moving raceway mounted to the slideout box.





No wire wrap

Figure 6

9. While performing the inspection on the wire harness/plumbing bundle, also check to see if there are any screws protruding through the access panel in areas where the wire harness/plumbing bundle would move when the slideout is retracted. See Figure 8 for an example. If this is the case, either relocate the mounted items to another location or cut the screws off flush and cover with sealant so that the wire harness/plumbing bundle does not snag while in motion. Use flat rate code 6092-12 if no other repairs are required involving this slideout.



Figure 5



Figure 7

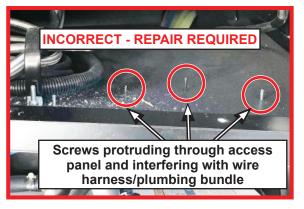


Figure 8

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- 10. If the wire harness/plumbing bundle was determined to be "not defective" and any screws were addressed as needed in the previous step, raise and reinstall the wire harness/plumbing access cover in its original location. If the luggage door bulb seal was removed earlier, reinstall it to complete the inspection. If the wire harness/plumbing bundle was inspected and found to be improperly routed, wrapped and/or secured (i.e., "defective"), follow the remaining steps in order to perform repairs.
- 11. For all models except **Discovery LXE 40G:**Locate the <u>roadside</u> metal wire/plumbing raceway that runs from the main body of the coach to the slideout box and open the compartment door located directly below it. See Figure 1.

<u>Note</u>: This is typically the compartment door located directly behind the front axle. Perform Steps 6-10 for the roadside raceway.



PHOTO REQUIREMENTS

- Non-Defective units: Take several photos that clearly show the presence of electrical tape wrap with the correct spacing and securement; submit the photos with a claim using flat rate code 6091-11. Indicate which photos are for the roadside raceway and which (except for Discovery LXE model 40G) are for the doorside raceway.
- **Defective units:** "Before" and "After" photos will be required. Take several photos clearly showing missing or inadequate electrical tape wrap and attach them to a draft claim. Indicate which photos are for the doorside raceway and which (except for Discovery LXE model 40G) are for the roadside raceway.

Contact REV Dealer Technical Support for repair approval and instructions on how to proceed. Photos must also be taken "After" repair that clearly show the correct electrical tape wrapping and securement. Submit the photos with a claim using flat rate code 6091-12.

Continue to the "REPAIR PROCEDURE", step 12 on Page 5.

REPAIR PROCEDURE

- 12. With the access panel in its lowered position, arrange the wire harnesses and plumbing as needed so that it lays in an organized fashion and is free of any kinks or sharp bends.
- 13. Beginning at the point where the wire harness/plumbing bundle exits the raceway coming in from the slideout, tightly spiral wrap the bundle together using electrical tape. See Figure 9.

IMPORTANT: The spiral wrap must have no more than 2" spacing. See Figure 10.

- 14. Continue running the spiral wrap along the entire length of harness from the raceway to, at minimum, the rear-most loop clamp mounted to the access panel. If possible, continue the wrap to the location where the wire harness/plumbing bundle exits the chassis frame rail. See Figure 11.
- 15. Once the wire harness/plumbing bundle has been properly spiral wrapped and any screws were addressed as needed in Step 9, raise and reinstall the wire harness/plumbing access cover in its original location. If the luggage door seal was removed during the inspection procedures, reinstall it to complete the repair.



PHOTO REQUIREMENT Ensure "Before" and "After" photos have been taken.

"After" repair photos must clearly show the correct electrical tape wrapping and securement. Submit the photos with a claim using flat rate code 6091-12, "Inspected/Defective/Repaired". Indicate which photos are for the doorside raceway and which (except for Discovery LXE model 40G) are for the roadside raceway.

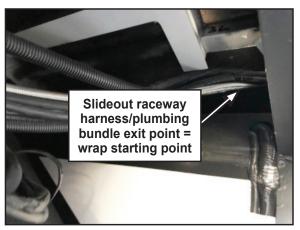


Figure 9

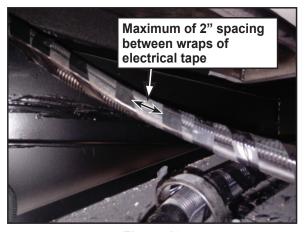


Figure 10

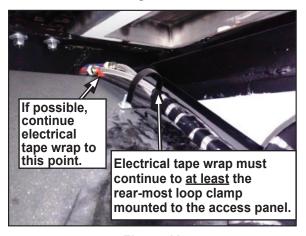


Figure 11

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PARTS:

Heavy duty nylon wire ties Silicone Sealant (ref. Step 9)

Electrical tape

TOOLS:

Digital camera Sidecutters (ref. Step 9)
Wheel chocks Caulk gun (ref. Step 9)

Power driver with bits (ref. Step 9)

WARRANTY LABOR ALLOWANCE:

Recall 191126REV, Diesel Slideout Wiring and Plumbing Routing

NOTE: Listed flat rate times and descriptions are for 1 slideout box equipped with a moveable under-floor plumbing/electrical raceway. File up to 2 applicable codes if there are two slideout boxes requiring inspection, relocation of screws (ref. Step 9), and/or repairs to the wire/plumbing raceway. Refer to the following Product/Model Matrix below.

Use flat rate codes:

6091-11 Inspected/Not Defective
 6092-12 Inspected/Relocate screws only
 6091-12 Inspected/Relocate screws only
 6091-12 Inspected/Defective/Repaired (raceway)
 6091-12 O.2 hr. Prior Authorization/Photos Reqd.
 6091-12 Prior Authorization/Photos Reqd.

PRODUCT/MODEL MATRIX (use for flat rate time calculation)				
BRAND	PRODUCT	MODEL	# SLIDEOUT BOXES TO INSPECT	Location(s)
Fleetwood	Discovery LXE	40G	1	Doorside Only
		40D	2	
	Discovery LXE	40M	2	
	Discovery LAL	44B	2	
l .		44H	2	
		38F	2	
Fleetwood	Discovery	38K	2	Roadside & Doorside
Fleetwood		38N	2	Roduside & Doorside
		38W	2	
	Pace Arrow LXE	37R	2	
		38F	2	
		38K	2	
		38N	2	
	Endeavor	38F	2	
		38K	2	
Holiday Rambler		38N	2	
		38W	2	Roadside & Doorside
	Naviantan	37R	2	rodusiue & poorside
		38F	2	
	Navigator	38K	2	
		38N	2	

If you have any questions concerning this bulletin, contact REV Dealer Technical Support:

Fleetwood Dealer Technical Support: (800) 816-9825

Holiday Rambler Dealer Technical Support: (877) 332-9239 Service Literature is available at: http://www.revrvdealers.com

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Recall 191126REV Affected Fleetwood Unit Serial Numbers

Model Year 2020 Discovery - Models 38F, 38K, 38N and 38W

REV Unit Identification #	Chassis VIN #	Model
734WL4432984	4UZACGFC3L	38 W
734KL4433103	4UZACGFC3LC	38 K
734NL4433147	4UZACGFC5L	38 N
734KL4433185	4UZACGFC7L	38 K
734WL4433187	4UZACGFC1LC	38 W
734KL4433272	4UZACGFC7LC	38 K
734WL4433275	4UZACGFC9LC	38 W
734WL4433277	4UZACGFC2LC	38 W
734WL4433372	4UZACGFC2LC	38 W
734WL4433374	4UZACGFC3L	38 W
734KL4433414	4UZACGFC5LC	38 K
734NL4433416	4UZACGFC1LC	38 N
734WL4433417	4UZACGFC6LC	38 W
734WL4433419	4UZACGFC8LC	38 W
734KL4433446	4UZACGFC3LC	38 K
734WL4433447	4UZACGFC5LCL	38 W
734NL4433449	4UZACGFC7LC	38 N
734WL4433452	4UZACGFC0LC	38 W
734KL4433530	4UZACGFC7LC	38 K
734FL4433532	4UZACGFCXL	38 F

REV Unit Identification #	Chassis VIN#	Model
734WL4433533	4UZACGFC3	38 W
734NL4433568	4UZACGFC3L	38 N
734NL4433570	4UZACGFC2L	38 N
734WL4433572	4UZACGFC4L	38 W
734WL4433574	4UZACGFC6L	38 W
734NL4433635	4UZACGFC4	38 N
734WL4433636	4UZACGFC0	38 W
734WL4433653	4UZACGFC6	38 W
734WL4433655	4UZACGFC0	38 W
734WL4433699	4UZACGFC4	38 W
734KL4433740	4UZACGFC3	38 K
734NL4433744	4UZACGFC2	38 N
734WL4433745	4UZACGFC4	38 W
734WL4433747	4UZACGFC2	38 W
734FL4433865	4UZACGFC5	38 F
734KL4433929	4UZACGFC3	38 K
734WL4433933	4UZACGFC1	38 W
734FL4433941	4UZACGFC5	38 F
734KL4433986	4UZACGFC7	38 K

Model Year 2020 Discovery LXE - Models 40D, 40G, 40M, 44B and 44H Note: Inspect 1 slideout box on Discovery LXE Model 40G; all other Discovery LXE models inspect 2

REV Unit Identification #	Chassis VIN #	Model
724ML4432680	4UZACGFE1L	40 M
724DL4432904	4UZACGFE6LC	40 D
724BL4432991	4UZFCGFE7LC	44 B
724GL4433178	4UZACGFE3L	40 G
724ML4433179	4UZACGFE5L	40 M
724DL4433197	4UZACGFE4L	40 D
724BL4433254	4UZFCGFE3L	44 B
724BL4433255	4UZFCGFE5L	44 B

REV Unit Identification #	Chassis VIN #	Model
724HL4433257	4UZFCGFE7L	44 H
724GL4433260	4UZACGFE0L	40 G
724ML4433265	4UZACGFE6L	40 M
724ML4433266	4UZACGFE8L	40 M
724ML4433269	4UZACGFE4L	40 M
724ML4433271	4UZACGFE0L	40 M
724ML4433359	4UZACGFE1LC	40 M
724ML4433361	4UZACGFE3L	40 M

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Recall 191126REV Affected Fleetwood Unit Serial Numbers

Model Year 2020 Discovery LXE - Models 40D, 40G, 40M, 44B and 44H (continued)
Note: Inspect 1 slideout box on Discovery LXE Model 40G; all other Discovery LXE models inspect 2

REV Unit Identification #	Chassis VIN #	Model
724ML4433363	4UZACGFE5LC	40 M
724ML4433365	4UZACGFE4LC	40 M
724DL4433408	4UZACGFE5LC	40 D
724GL4433410	4UZACGFE7LC	40 G
724ML4433411	4UZACGFE0LC	40 M
724GL4433422	4UZACGFE9LC	40 G
724ML4433424	4UZACGFE3LC	40 M
724ML4433427	4UZACGFE6LC	40 M
724HL4433428	4UZFCGFE0LC	44 H
724HL4433429	4UZFCGFE2LC	44 H
724BL4433432	4UZFCGFE0LC	44 B
724DL4433436	4UZACGFE2LC	40 D
724DL4433437	4UZACGFE4LC	40 D
724ML4433441	4UZACGFE8LC	40 M
724ML4433443	4UZACGFEXLC	40 M
724HL4433515	4UZFCGFE2LC	44 H
724BL4433518	4UZFCGFE8LC	44 B
724BL4433519	4UZFCGFEXLC	44 B
724GL4433520	4UZACGFE4LC	40 G
724ML4433525	4UZACGFE0LC	40 M
724ML4433527	4UZACGFE2LC	40 M
724GL4433538	4UZACGFE2LC	40 G
724HL4433540	4UZFCGFE1LC	44 H
724BL4433542	4UZFCGFE3LC	44 B
724BL4433544	4UZFCGFE8LC	44 B
724HL4433553	4UZFCGFE4LC	44 H
724BL4433556	4UZFCGFE5LC	44 B
724BL4433557	4UZFCGFE8LC	44 B
724ML4433562	4UZACGFE2LC	40 M
724ML4433563	4UZACGFEXLC	40 M

REV Unit Identification #	Chassis VIN #	Model
724ML4433565	4UZACGFE9LC	40 M
724ML4433576	4UZACGFE5LC	40 M
724BL4433626	4UZFCGFEXLCL	44 B
724HL4433628	4UZFCGFE1LCL	44 H
724HL4433629	4UZFCGFE3LCL	44 H
724ML4433631	4UZACGFE7LCL	40 M
724ML4433640	4UZACGFE0LCL	40 M
724ML4433642	4UZACGFE9LCL	40 M
724ML4433646	4UZACGFE7LC	40 M
724ML4433648	4UZACGFE3LC	40 M
724ML4433650	4UZACGFEXLC	40 M
724HL4433685	4UZFCGFE7LCL	44 H
724BL4433687	4UZFCGFE4LCL	44 B
724BL4433688	4UZFCGFE6LCL	44 B
724HL4433690	4UZFCGFE8LCL	44 H
724HL4433692	4UZFCGFE6LCL	44 H
724BL4433694	4UZFCGFE8LCL	44 B
724ML4433697	4UZACGFE5LC	40 M
724DL4433731	4UZACGFE1LC	40 D
724ML4433741	4UZACGFE0LC	40 M
724ML4433743	4UZACGFE4LCL	40 M
724BL4433824	4UZFCGFE0LC	44 B
724GL4433854	4UZACGFE2LC	40 G
724ML4433862	4UZACGFE6LC	40 M
724DL4433904	4UZACGFEXLC	40 D
724ML4433905	4UZACGFE8LC	40 M
724BL4433920	4UZFCGFE4LC	44 B
724HL4433923	4UZFCGFE6LC	44 H
724GL4433926	4UZACGFE7LC	40 G
724ML4433928	4UZACGFE3LC	40 M

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Model Year 2020 Pace Arrow LXE - Models 37R, 38F, 38K and 38N

REV Unit Identification #	Chassis VIN #	Model
756KL4433264	4UZACWFC1LC	38 K
756KL4433268	4UZACWFC3LC	38 K
756NL4433274	4UZACWFC5LC	38 N
756KL4433371	4UZACWFC1LC	38 K
756KL4433373	4UZACWFC3LC	38 K
756FL4433418	4UZACWFC7LC	38 F
756RL4433421	4UZACWFC6LC	37 R
756KL4433442	4UZACWFC8LC	38 K
756KL4433448	4UZACWFCXLC	38 K
756KL4433451	4UZACWFC1LC	38 K
756FL4433526	4UZACWFC2LC	38 F
756KL4433528	4UZACWFC6LC	38 K
756NL4433531	4UZACWFC2LC	38 N
756RL4433564	4UZACWFC0LC	37 R
756FL4433566	4UZACWFC3LC	38 F
756KL4433571	4UZACWFC5LC	38 K

REV Unit Identification #	Chassis VIN #	Model
756FL4433637	4UZACWFC9L	38 F
756KL4433639	4UZACWFC0L	38 K
756FL4433643	4UZACWFC7	38 F
756KL4433645	4UZACWFC9	38 K
756KL4433696	4UZACWFCX	38 K
756NL4433732	4UZACWFC3	38 N
756NL4433746	4UZACWFC7	38 N
756KL4433749	4UZACWFC6	38 K
756FL4433869	4UZACWFC2	38 F
756FL4433936	4UZACWFC4	38 F
756RL4433938	4UZACWFC8	37 R
756NL4433939	4UZACWFC4	38 N
756FL4433979	4UZACWFC6	38 F
756KL4433981	4UZACWFC8	38 K
756RL4433985	4UZACWFC8	37 R

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receiving this recall notice must forward a copy of the notice to the lessee within ten days.

Recall 191126REV Affected Holiday Rambler Unit Serial Numbers

Model Year 2020 Endeavor - Models 38K, 38N and 38W

REV Unit Identification #	Chassis VIN #	Model
650WL4433054	4UZACGFC1L	38 W
650KL4433192	4UZACGFC5LC	38 K
650WL4433279	4UZACGFC3LCI	38 W
650KL4433420	4UZACGFCXLC	38 K
650WL4433536	4UZACGFC1LC	38 W
650NL4433575	4UZACGFC8LC	38 N
650WL4433638	4UZACGFC2L	38 W
650NL4433704	4UZACGFC1L	38 N

REV Unit Identification #	Chassis VIN #	Model
650KL4433748	4UZACGFC4LC	38 K
650NL4433788	4UZACGFC4LC	38 N
650WL4433868	4UZACGFC8L	38 W
650KL4433911	4UZACGFC8L	38 K
650WL4433914	4UZACGFCXL	38 W
650NL4433931	4UZACGFCXLC	38 N
650WL4433935	4UZACGFC3LC	38 W
·		

Model Year 2020 Navigator - Models 37R, 38F, 38K and 38N

REV Unit Identification #	Chassis VIN #	Model
656NL4433276	4UZACWFC9L	38 N
656KL4433278	4UZACWFC7L	38 K
656RL4433357	4UZACWFC5L	37 R
656KL4433412	4UZACWFC7LC	38 K
656KL4433573	4UZACWFC7LC	38 K
656KL4433698	4UZACWFC2L	38 K

REV Unit Identification #	Chassis VIN #	Model
656NL4433734	4UZACWFC4L	38 N
656NL4433917	4UZACWFC0	38 N
656FL4433932	4UZACWFC2L	38 F
656KL4433937	4UZACWFC6L	38 K
656KL4434023	4UZACWFC8	38 K