

# Recall Bulletin 190318REV



**RECALL BULLETIN:**  
190318REV

**YEAR(S) AFFECTED:**  
2019

**PRODUCT(S) AFFECTED:**

Fleetwood Flair  
manufactured  
1/31/2019  
through  
2/28/2019

Holiday Rambler  
Admiral  
manufactured  
1/30/2019  
through  
2/28/2019

**MODEL(S) AFFECTED:**  
All (See unit list)

**SUBJECT:**

Inspection /  
Correction of  
Battery Hold-  
Down Straps  
and Strap  
Mounting  
Hardware

**KEYWORDS:**

Battery, hold  
down, straps

**ISSUE DATE:**

May 2019

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The purpose of this Recall Service Bulletin is to inform all REV Recreation Group dealers about the need to inspect the auxiliary battery compartment for improperly oriented battery hold down straps and/or possible contact between the battery terminal(s) and the metal battery hold down strap hook or hold down bracket(s). If either of these conditions are discovered, the dealer will need to reorient the battery hold down straps and hold down brackets to the locations as described in this publication. A list of the affected motorhomes appears at the end of this Bulletin.

## **CONDITION:**

On motorhomes affected by this recall, the auxiliary batteries, located inside the entry step compartment, were installed with hold-down straps attached with mounting brackets; both the straps and the mounting brackets have metal components and were mounted in a manner that could allow the batteries to make contact between the battery terminals and the hold-down straps and/or their mounting brackets.

If the metal on the battery hold-down strap or the metal hold-down strap mounting bracket contacts the battery terminal, erratic electrical issues, smoke, or fire could result, posing the risk of property damage, personal injury or death.

## **INSTRUCTIONS:**




Dealers are required to call 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:

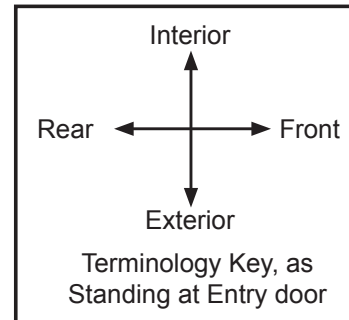
1. Park the motor home on a paved, level surface. Place the transmission into PARK and engage the parking brake. Retract the entry step.
2. Turn off the ignition and remove the ignition key. Maintain control of the ignition key until all repairs are completed. Attach a notice, "Do Not Use", to the ignition switch in order to prevent activation of the systems.
3. Block wheels to prevent movement.

### **WARNING**

#### BEFORE BEGINNING INSPECTION:

- REMOVE JEWELRY BEFORE WORKING NEAR ELECTRICAL WIRES.
- UNPLUG THE MOTOR HOME FROM SHORE POWER.
- TURN OFF THE GENERATOR, DISABLE THE AUTO-GEN START SYSTEM (IF EQUIPPED), AND TURN OFF THE INVERTER/CHARGER.
- TURN OFF THE AUXILIARY BATTERY DISCONNECT.
- BATTERIES CONTAIN EXPLOSIVE GASES; USE EXTREME CARE WHEN WORKING NEAR BATTERIES. DO NOT SMOKE OR HAVE OPEN FLAMES. AVOID CREATING SPARKS AROUND WET CELL BATTERIES.

4. With the entry step retracted and auxiliary battery disconnect off, open the entry door. Access the auxiliary battery compartment by removing the (2) screws from the cover on the lower step with a wide, flat blade screwdriver. Set the screws aside for later reinstallation.
5. Inspect the battery compartment area for the battery hold down strap orientation. Refer to Figure 1 for a terminology key, and to the photos in Figures 2-4 on Page 3 as examples of both battery hold down strap scenarios.
  - If the battery hold down straps are oriented from the front of the coach towards the rear of the coach, take several clear photos of the battery compartment area and reinstall the lower step cover. Submit a claim with 6079-11, for Inspected/Not-Defective.
  - If the batteries have hold down straps oriented towards the exterior of the coach, proceed to Step #6 to continue the inspection.

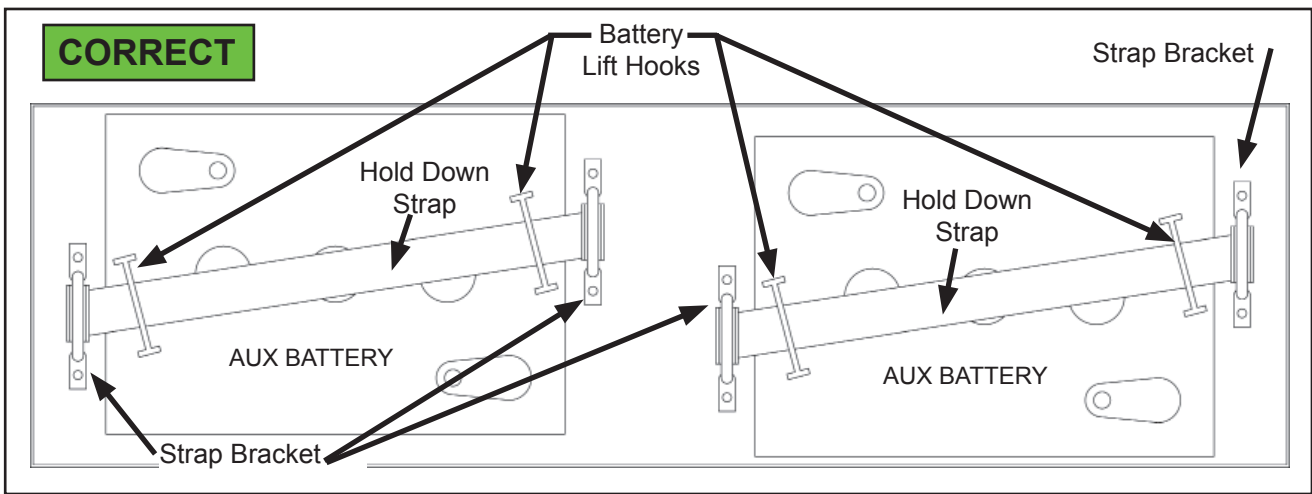


**Figure 1**

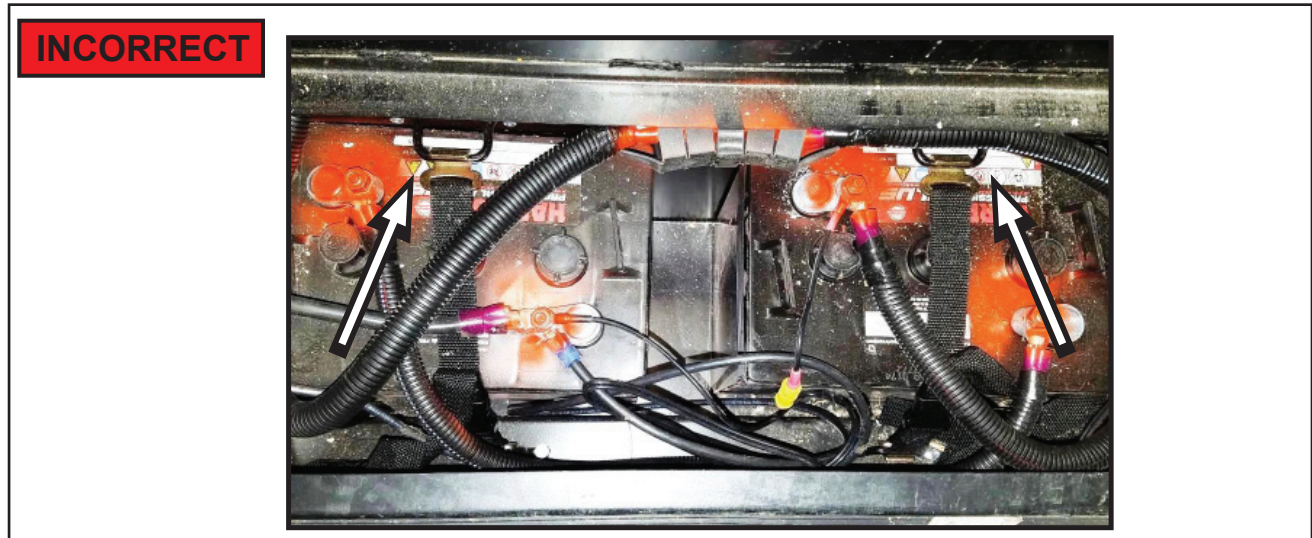
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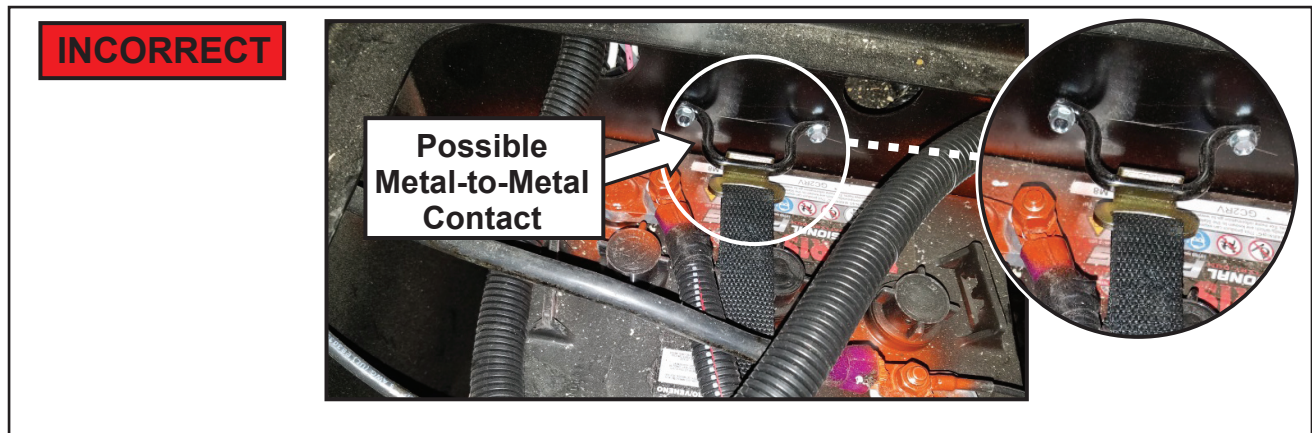
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**Figure 2**  
Correct Battery Strap Installation



**Figure 3**  
Incorrect Battery Strap Installation



**Figure 4**  
Incorrect Battery Strap Installation

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6. Inspect the batteries, wiring and mounting hardware for any signs of arcing or damage. If no damage is found, please proceed to Step #7.



### PHOTO REQUIREMENTS

- If no damage is found, take clear photos of the batteries, terminals and wiring and submit to REV Dealer Technical Support when submitting for authorization.
- If batteries, wiring or mounting hardware show any signs of arcing or damage, take clear photos and contact REV Dealer Technical Support for repair approval and instructions on how to proceed.

### REPAIR PROCEDURE

**Note: The batteries do not have to be removed in order to complete repairs; however, cover the battery terminals prior to beginning work to prevent accidental contact.**

7. Locate and release the buckle on both battery hold down straps. Carefully unhook the straps from their mounting brackets and remove them from the battery compartment area. Set the straps aside for later reinstallation.
8. Referencing Figure 5, use a 5/16" hex head driver bit to remove the battery hold-down strap mounting brackets and attachment screws. There are (2) brackets mounted on the interior vertical surface of the compartment and (2) brackets mounted on the bottom surface of the compartment. Set aside all of the brackets and screws for later reinstallation.



**Figure 5**  
**Arrows indicate original locations of the (4) battery hold down strap mounting brackets**

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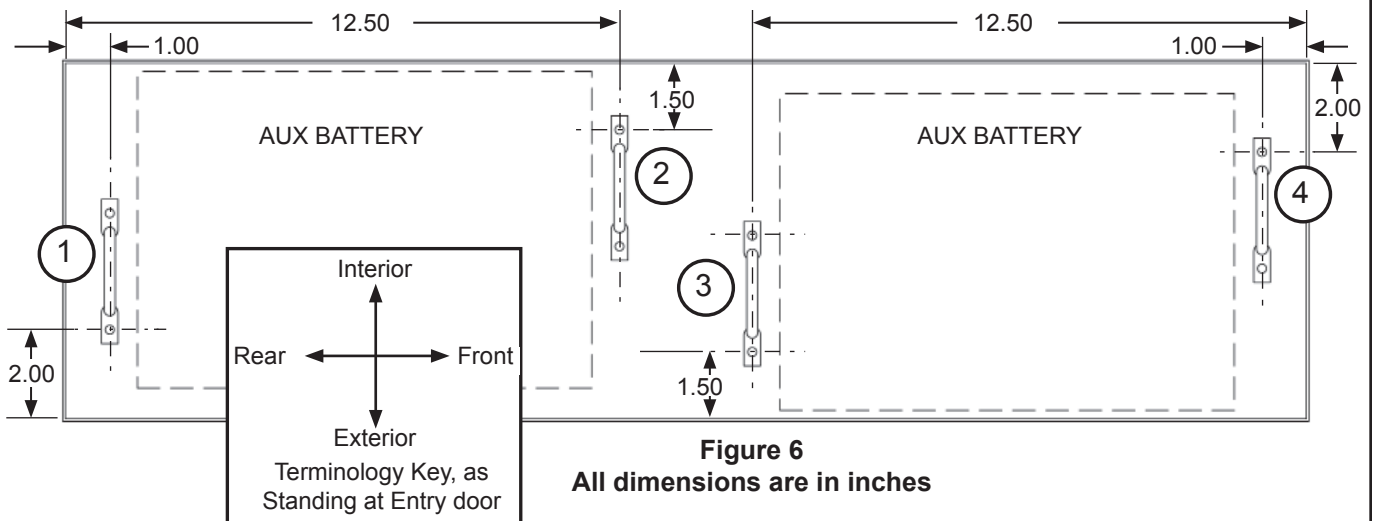
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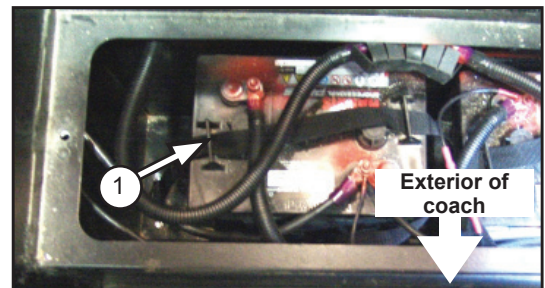
## **⚠ WARNING**

BEFORE BEGINNING REPAIRS:

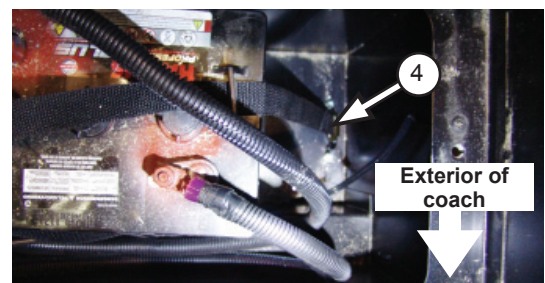
- USE INSULATED TOOLS WHEN WORKING ON ELECTRICAL SYSTEMS.
- COVER THE BATTERIES TO PREVENT CONTACT.



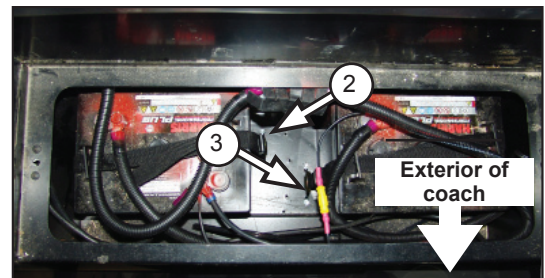
9. Referencing Figures 6-9, begin reinstallation of the battery strap mounting brackets using the components previously removed in Step #8. You will need a 12" extension and a 5/16" hex head bit to reinstall the mounting brackets.
- Slide both batteries all the way to the front of the compartment and install Bracket "1" on the bottom surface of the compartment at the location shown on the diagram in Figure 6. Reference also the photo in Figure 7.
  - Slide both batteries towards to the rear of the compartment until they are up against Bracket "1" and install Bracket "4" on the bottom surface of the compartment at the location shown on the diagram in Figure 6. Reference also the photo in Figure 8.
  - Leaving the rear battery against Bracket "1", slide the front battery forward until it is against Bracket "4".
  - With the batteries separated, install Bracket "2" and Bracket "3" on the bottom surface of the compartment at the location shown on the diagram in Figure 6. Reference also the photo in Figure 9.



**Figure 7**



**Figure 8**



**Figure 9**

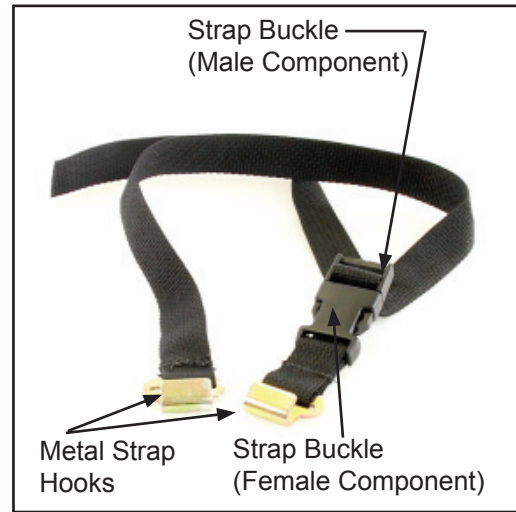
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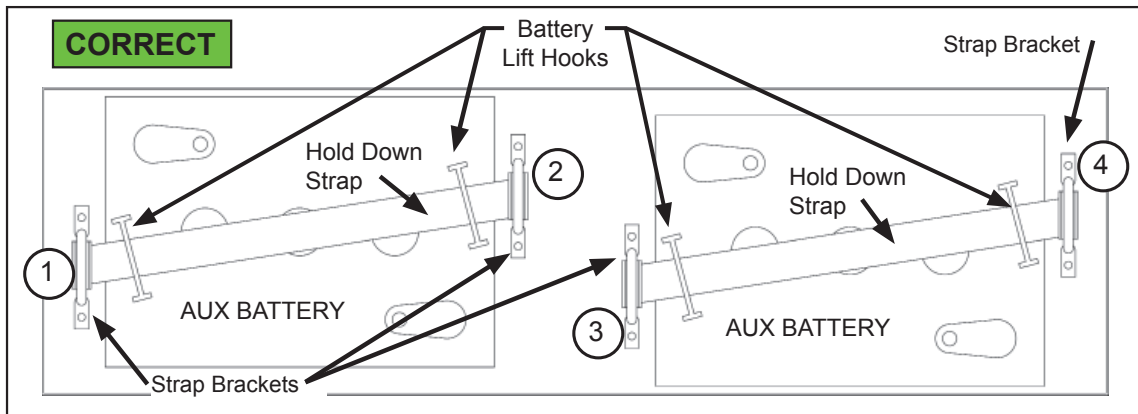
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10. Using the original battery hold down straps removed in Step #7, follow the instructions below to ensure there is no contact between the battery hold down straps and the battery post(s). Refer to Figure 10 for strap component descriptions and to Figure 11 for a photo of a completed repair.

- a. Remove and set aside the male portion of the buckle from the longer section of both straps.
- b. Starting with the rear battery, feed the longer section of one strap through both battery lift hooks for the rear battery, making sure that the metal hook on the battery strap is near Bracket "1". Attach the metal hook of the mounting strap to Bracket "1".
- c. Reinstall the male portion of the buckle onto the strap and connect it to the female portion of the buckle, leaving adequate slack in the strap for connection of the components. Attach the metal hook to Bracket "2".
- d. Pull the adjustable portion of the strap tight so that the rear battery is held securely in place.
- e. Moving to the front battery, feed the longer section of strap through both battery lift hooks for the front battery, making sure that the metal hook on the battery strap is near Bracket "4". Attach the metal hook of the mounting strap to Bracket "4".
- f. Reinstall the male portion of the buckle onto the strap and connect it to the female portion of the buckle, leaving adequate slack in the strap for connection of the components. Attach the metal hook to Bracket "3".
- g. Pull the adjustable portion of the strap tight so that the front battery is held securely in place.



**Figure 10**  
**Strap Component Descriptions**



**Figure 11**



**Photo Requirements:** Take photos clearly showing the relocated battery hold down straps, and submit them with the warranty claim.

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11. Clean up any shavings or debris in the entry step area.
12. Reinstall the lower entry step cover using the screws removed in Step #4.

**PARTS:**

If any original components are damaged, contact REV Dealer Technical Support at (800) 816-9825 for part ordering information.

**TOOLS:**

Wide, flat blade screwdriver  
Power drill  
5/16 hex head driver bit  
12" driver extension bit  
Tape measure  
Flashlight  
Wheel chocks

**WARRANTY LABOR ALLOWANCE:**

Recall 190318REV, Auxiliary Battery Hold Down Straps

Use flat rate codes:

6079 - 11	Inspected/Not Defective	0.2 hr.	Prior Authorization Required
6079 - 12	Inspected/Defective/Repaired	0.6 hr.	Prior Authorization Required

*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.revrdealers.com>*

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## Recall 190318REV Affected Unit Serial Numbers

### Model Year 2019 Fleetwood Flair

REV Unit Identification #	Chassis VIN #	REV Unit Identification #	Chassis VIN #
755JK4432626	1F66F5DY3K	755JK4432754	1F66F5DY7K
755RK4432628	1F66F5DY0K	755MK4432758	1F65F5DY2K
755MK4432687	1F65F5DYXK	755MK4432760	1F65F5DY0K
755RK4432689	1F66F5DY6K	755SK4432768	1F66F5DY0K
755MK4432693	1F65F5DY5K	755AK4432811	1F64F5DY9K
755MK4432697	1F65F5DY4K	755JK4432813	1F66F5DY8K
755AK4432699	1F64F5DYXK	755AK4432815	1F64F5DYXK
755MK4432701	1F65F5DY5K	755MK4432817	1F65F5DY3K
755AK4432706	1F64F5DY5K	755RK4432819	1F66F5DY9K
755RK4432708	1F66F5DY6K	755AK4432821	1F64F5DY8K
755MK4432711	1F65F5DY7K	755MK4432823	1F65F5DY6K
755RK4432713	1F66F5DY7K	755JK4432825	1F66F5DY7K
755AK4432744	1F64F5DY4K	755AK4432855	1F64F5DY0K
755MK4432746	1F65F5DY8K	755MK4432857	1F65F5DY7K
755AK4432748	1F64F5DY2K	755MK4432865	1F65F5DY7K
755MK4432750	1F65F5DY9K		

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## Recall 190318REV Affected Unit Serial Numbers

### Model Year 2019 Holiday Rambler Admiral

REV Unit Identification #	Chassis VIN #	REV Unit Identification #	Chassis VIN #
655JK4432630	1F66F5DY9K	655MK4432771	1F65F5DY2K
655RK4432632	1F66F5DY5K	655MK4432800	1F65F5DY1K
655RK4432634	1F66F5DY2K	655AK4432802	1F64F5DY4K
655JK4432636	1F66F5DY4K	655MK4432805	1F65F5DYXK
655SK4432640	1F66F5DY9K	655RK4432807	1F66F5DY0K
655MK4432703	1F65F5DY6K	655MK4432809	1F65F5DY4K
655SK4432752	1F66F5DY5K	655MK4432827	1F65F5DY1K
655AK4432756	1F64F5DY9K	655JK4432859	1F66F5DY6K
655AK4432762	1F64F5DY1K	655MK4432861	1F65F5DY9K
655JK4432764	1F66F5DY0K	655SK4432863	1F66F5DY5K
655MK4432766	1F65F5DY8K	655MK4432867	1F65F5DY4K

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