

Recall Bulletin 170914REV



**RECALL
BULLETIN:**
170914REV

**YEAR(S)
AFFECTED:**
2015-2016

**PRODUCT(S)
AFFECTED:**

Fleetwood Bounder
manufactured
March 24, 2014
through May 22,
2015 (DC Level
510 thru 609)

Fleetwood
Southwind
manufactured
March 11, 2014
through March 2,
2016 (DC Level
500 thru 625)

**MODEL(S)
AFFECTED:**
All floor plans

SUBJECT:
Inspection /
Correction of
Battery Tray
Installation

KEYWORDS:

Battery,
Battery Tray

ISSUE DATE:
November 2017

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The purpose of this Recall Service Bulletin is to inform REV Recreation Group dealers of the need to inspect, and if necessary, secure the vertical angle steel members of the battery tray to prevent them from becoming detached. A list of affected vehicles appears at the end of this Bulletin.

CONDITION:

On motorhomes affected by this recall, the welds on the battery tray, attached to the underside of the chassis bridge, may be insufficient. If the welds are insufficient they may break and allow the battery tray to partially or fully detach from the chassis bridge.

INSPECTION:

Follow the steps below to inspect the battery tray, and if necessary install fasteners to properly secure it to the underside of the chassis. **Read the entire procedure carefully and heed all safety precautions. Contact REV Dealer Technical Support with any questions before beginning any work.**

Fleetwood Dealer Technical Support: (800) 816-9825

1. Park the motorhome on dry, level pavement, positioned with adequate space to access the generator area and the battery tray. Place the transmission into PARK and set the parking brake. Turn off the ignition and remove the ignition key. Maintain control of keys while work is performed.
2. Block wheels to prevent movement.



WARNING

- REMOVE JEWELRY BEFORE BEGINNING WORK.
- ENSURE THE GENERATOR IS NOT RUNNING AND THE GENERATOR POWER SWITCH IS TURNED OFF. DISABLE AUTO GENERATOR START.
- ENSURE THE VEHICLE IS NOT PLUGGED INTO SHORE POWER.

3. Open the entry door. Access the battery compartment by removing the screw(s) from the interior entry step cover. Set the screw(s) and cover aside for reinstallation.

This bulletin is supplied for technical information only and is not an authorization for repairs.

Federal law (section 154 of the national traffic and motor vehicle safety act of 1966) requires that: If you have received a notice of recall or failure to comply from REV Recreation Group or any component Manufacturer, you must repair or otherwise correct the defects on vehicles remaining in your inventory, according to the notification, before selling or leasing the vehicles. Any vehicle lessor receiving this recall notice must forward a copy of the notice to the lessee within ten days.

"It is impossible to know, evaluate and advise the service trade of all conceivable ways in which service might be done or of the possible hazardous consequences of each way. Accordingly, anyone who uses a service procedure or tool must first assure that neither personal safety nor vehicle safety will be jeopardized by the selected service methods."

⚠ WARNING

IF ANY DAMAGE TO THE BATTERIES, BATTERY CABLES, AND/OR THE BATTERY TRAY IS DISCOVERED: CALL REV DEALER TECHNICAL SUPPORT IMMEDIATELY AT (800) 816-9825. DO NOT PROCEED WITH ANY EXTENDED REPAIRS UNTIL RECEIVING FURTHER INSTRUCTION AND PRIOR AUTHORIZATION.

4. Locate the upper corners of the battery tray, where it attaches to the underside of the chassis.

- a) If the battery tray is formed as one solid piece (has no angle steel members) as shown in **Figure 1**, no repairs are necessary. Take photos and then reinstall the entry step cover. Ensure the bulb seal is properly positioned around the perimeter before reinstalling the cover.



Photo Requirement for non-defective units: Take photos that clearly show the formed battery tray and submit a claim for Inspected/Not Defective (Flat Rate Code 6067-11).

- b) If the battery tray has 2 or 4 vertical members composed of angle steel as shown in **Figure 2**, continue to CORRECTION, Step 5, next page.

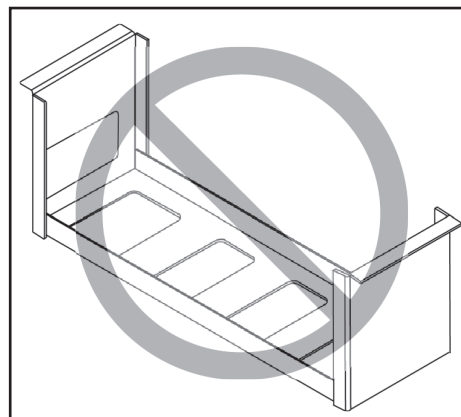


Figure 1

If the battery tray is formed as one solid piece as shown above, no repairs are required.

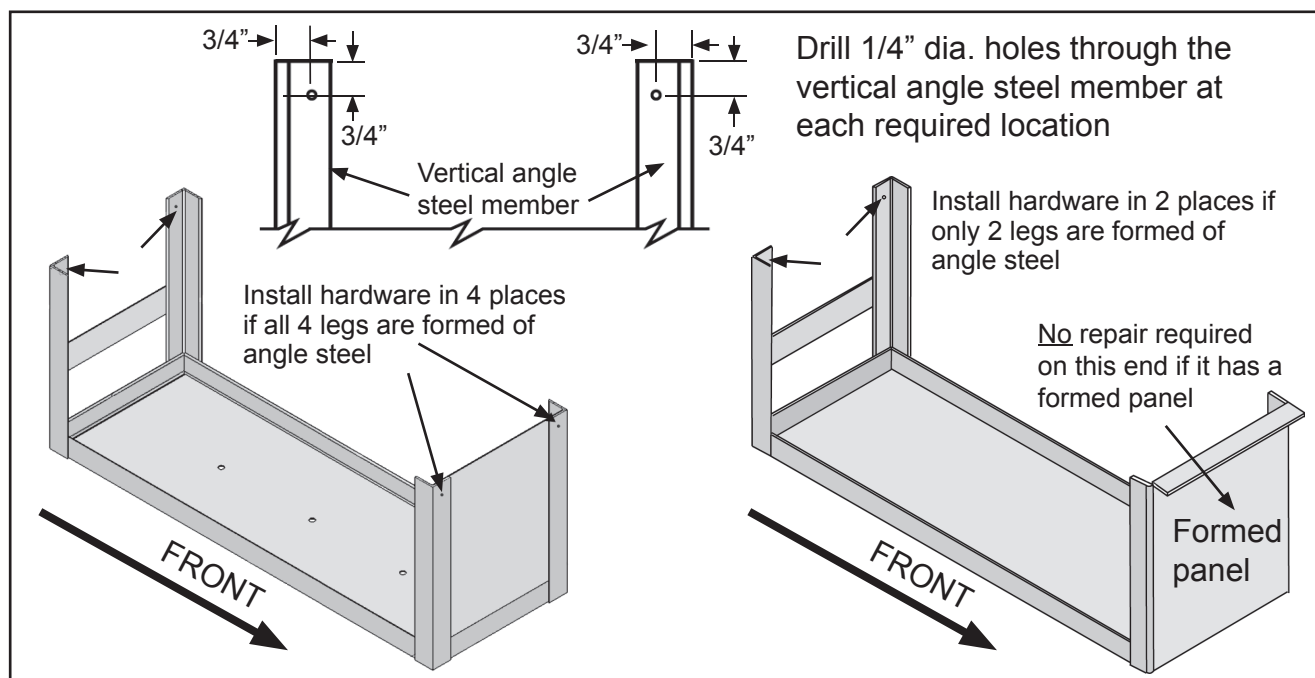


Figure 2

If the step cage is constructed with either (2) or four (4) angle steel members, repairs are required.

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CORRECTION

Before beginning repairs, cover the battery terminals to prevent accidental contact and to collect any shavings.

Use care while working to avoid damaging the bulb seal surrounding the perimeter of the battery compartment opening.

5. Locate the upper corners of the battery tray's vertical angle steel members. Using **Figure 2** on Page 2 as a guide, drill a 1/4" diameter hole through the vertical angle steel and the chassis structural steel, in each required location.
6. Install a grade 5 bolt, two flat washers, and a nylon lock nut at each newly drilled location, using the stacking order shown in **Figure 3**. Tighten nuts to 12 -15 ft./lbs. See Parts list for hardware requirements.

Note: Once the nut has been threaded on the bolt, attach a pair of vice grips to the nut and tighten from the inside of the battery tray.

7. Touch up the exterior installation area with black spray paint as necessary.

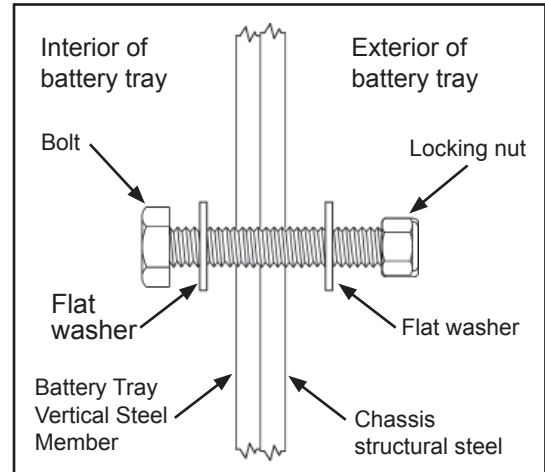


Figure 3



Photo Requirement for defective units:

Take photos that clearly show all of the angle steel members and the newly installed hardware. Submit a claim for Inspected/Defective/Repaired (Flat Rate Code 6067-12).

8. Clean up the entry step area.
9. Ensure the bulb seal is intact and properly positioned around the perimeter of the battery compartment opening. Reinstall the entry step cover. Do not over-tighten the screw(s).

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PARTS

10500437 Kit, Recall 170914REV

***Kit includes hardware for reinforcement of 2 legs of the battery tray.
Order 2 kits if the inspection determines that all 4 legs of the battery tray
require reinforcement.***

Kit Contents:

Bolts, 1/4"-20NC x 1 1/2" Grade 5 (qty. 2)

Lock Nuts, 1/4"-20NC, nylon, Grade 5 (qty. 2)

Flat Washer, 1/4" x 0.734 OD, Steel, Low Carbon Zinc Finish (qty. 4)

Obtain locally: Black Spray Paint

TOOLS

Digital camera

Flat screwdriver or coin (for removing the entry step cover)

Power drill with chuck and key

Tape Measure

Torque wrench capable of measuring 12-15 ft-lbs.

Vice grips

Wheel chocks

1/4" high speed drill bit

3/16" combination wrench

WARRANTY LABOR ALLOWANCE:

Recall 170914REV Securing the Battery Tray

Use flat rate codes:

6067-11 Inspected/Not Defective PHOTOS REQUIRED 0.20 hr.

6067-12 Inspected/Defective/Repaired PHOTOS REQUIRED

Includes inspection time of 0.20 hour.

Hardware installation:

install hardware on 2 legs: 0.4 hour

install hardware on 4 legs: 0.8 hour

Maximum total labor allowance depending on work completed: 1 hour

Photos are required to support the submitted repair time.

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

Fleetwood Dealer Technical Support: (800) 816-9825

Service Literature is available at: <http://www.revrvdealers.com>

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