

Product Upgrade Bulletin 201217REV



UPGRADE BULLETIN: 201217REV

YEAR(S) AFFECTED:
2021

PRODUCT(S) AFFECTED:

Fleetwood Brand:
Discovery
Pace Arrow LXE

Holiday Rambler Brand:
Endeavor
Navigator

MODEL(S) AFFECTED:
All

SUBJECT:

Adjusting the position of the engine oil fill attachment bracket to eliminate interference between the oil fill tube and adjacent chassis components

KEYWORDS:

Oil fill tube

ISSUE DATE:

January 2021

The purpose of this Product Upgrade bulletin is to inform REV dealers of the need to inspect, and if necessary, correct the position of an oil fill tube on certain model year 2021 Fleetwood Discovery and Pace Arrow LXE Class A motorhomes and certain 2021 Holiday Rambler Endeavor and Navigator Class A motorhomes. A list of affected vehicle serial numbers appears at the end of this bulletin.

CONDITION:

On motorhomes affected by this Product Upgrade, there may be inadequate clearance between the oil fill tube and adjacent chassis components.

CORRECTION:

Follow the steps below to correct the position of the oil fill tube by adjusting the orientation of its attachment bracket.



Dealers are required to obtain Prior Authorization using the A.D.N. warranty portal. Dealers must also call REV Dealer Technical Support before beginning any work and after the unit is in the repair bay. You will receive instructions and any other necessary information.

Fleetwood 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.**



CAUTION

- **Heed all precautions and use appropriate personal protective equipment to avoid injury.**

1. Park the motorhome on dry, level pavement. Place the transmission into NEUTRAL. Set the PARK brake and block the wheels to prevent movement. Maintain control of keys while work is performed. Place a sign, "DO NOT USE" in the driver's area.

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"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."

INSPECTION PROCEDURE

- To access the engine compartment, enter the coach and go to the rear bathroom. Locate the engine access cover (in front of the vanity). See Figure 1. Remove the bolt(s) attaching the cover. Set the cover and bolts aside until repairs have been completed.
- Locate the oil fill tube. See Figures 2 and 3.



- If the oil fill tube is unobstructed and does not contact chassis components or framing, no repairs are necessary. Take several clear photos of the area to submit with the warranty claim (using the flat rate code for Inspected/Not Defective), and then skip to Step 10 to reinstall the engine access cover.



- If the oil fill tube is in contact with any chassis component(s) or framing which may impede oil flow through the tube, take several clear photos of the area showing the obstruction(s) and attach them to a draft claim in the warranty portal, and then continue to Step 4, Repair Procedure.

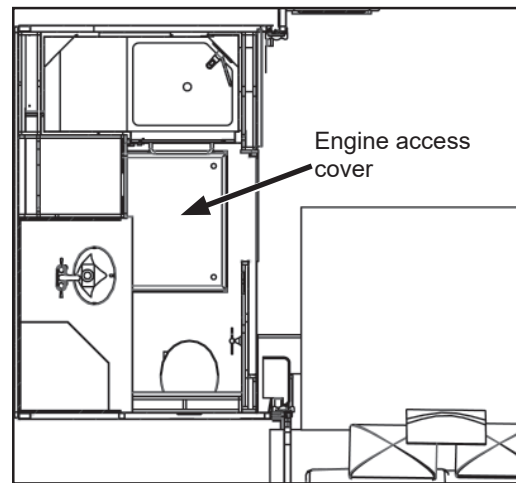


Figure 1

Note: bathroom floor plans may vary.

REPAIR PROCEDURE

- Locate the bracket on the chassis securing the oil fill tube. Refer to Figures 2 and 3.
- Remove the three nuts, three bolts and the clamp from this bracket. Leave the clamp on the oil fill tube; it will be resecured in a later step. Retain two (each) of the bolts and nuts that were removed.

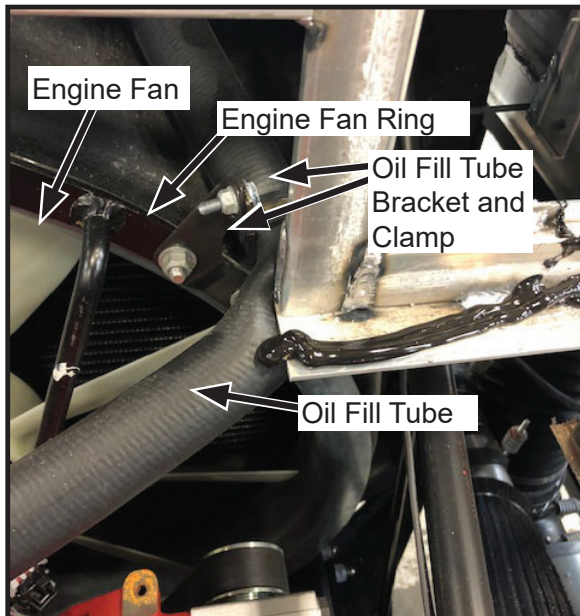


Figure 2

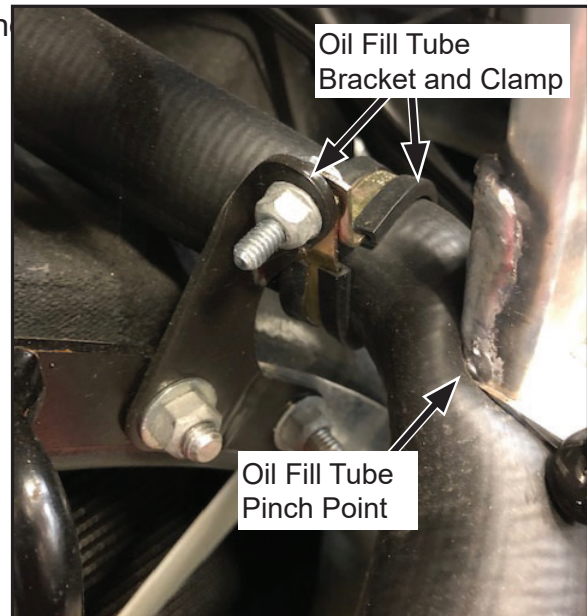


Figure 3

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6. Position the attachment bracket so that the bend in its leg faces inward, towards the fan ring. Refer to Figure 4. Place one of the bolts (retained in Step 5) through the back side of the upper-most hole in the fan ring and through the hole in the flat leg of the bracket so that bolt exits through the front of the fan ring. Thread one of the nuts (retained in Step 5) onto the bolt but do not tighten it at this time.



Figure 4 (shown after correction)

7. Rotate the bracket down until the bend in its lower leg contacts the fan ring. Refer to the illustrations in Figures 5 and 6.
8. Once proper clearance for the oil fill tube has been achieved, hand-tighten the bolt on the bracket until snug.
9. Reattach the clamp for the oil fill tube to the oil fill hose attachment bracket, using one remaining bolt and nut. Hand-tighten until snug.

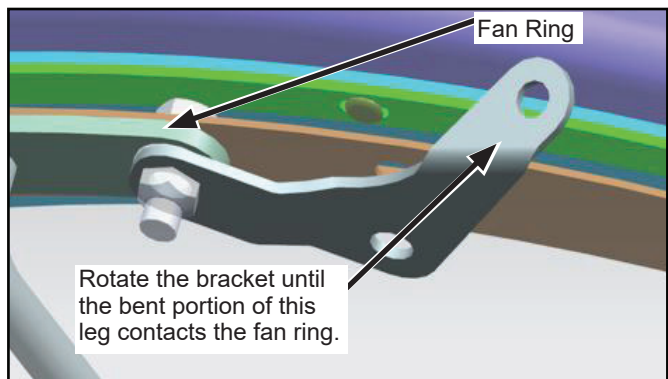


Figure 5 (shown after correction)



Take several clear photos of the completed repair and attach them to a claim in the REV RV dealer warranty portal (A.D.N.) Submit the claim using the repair flat rate code listed on Page 4.

10. Reinstall the engine access cover using the original fasteners. Tighten until snug.

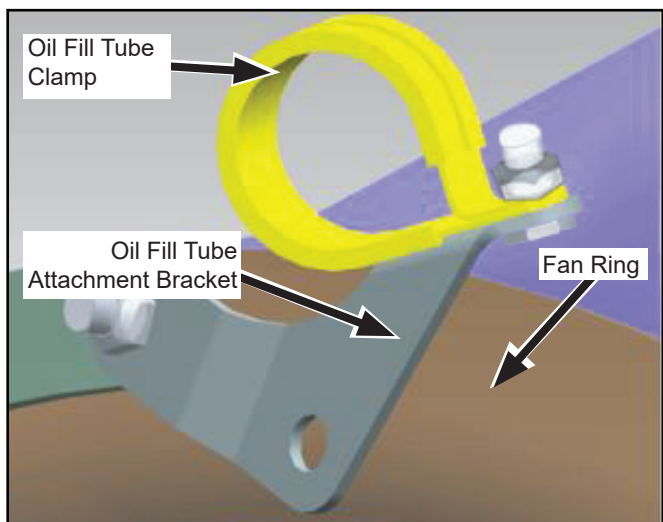


Figure 6 (shown after correction)

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PARTS - None required

TOOLS

Adjustable pliers
Ratchet and socket
Wrenches

WARRANTY LABOR ALLOWANCE:

Product Upgrade 201217REV - Oil Fill Tube Inspection/Repair

Use Flat Rate Code:	Time
6301-11* Inspected/Not Defective	0.3 hour
6301-12* Inspected/Defective Repaired	1.0 hour

*** Prior Authorization and Photos Are Required**

If you have any questions regarding this Bulletin, contact:

Fleetwood Dealer Technical Support: (800) 816-9825

Holiday Rambler Dealer Technical Support: (877) 332-9239

Service literature can be accessed online at: <http://revrvdealers.com>

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