

Date: July 26, 2017

SAFETY RECALL

Recall reference #: 17V-363

Product Models Affected:

EIDorado Amerivan 10" MY2008 - MY2017

Units built between May 2015 – April 2017.

Purpose:

This procedure provides the instructions necessary to complete the inspection and installation of the Suspension Air Bags required to correct the suspension issue outlined in NHTSA Safety Recall No. 17V-363.

Along with this document, "SAFETY RECALL 17V-340 Rework Instructions" shall be also available. Both inspections are necessary to discard any Rear Suspension issue.

Tool(s) / Equipment Required:

3/8 inch sockets / Ratchet and impact
Safety Glasses (PPE)

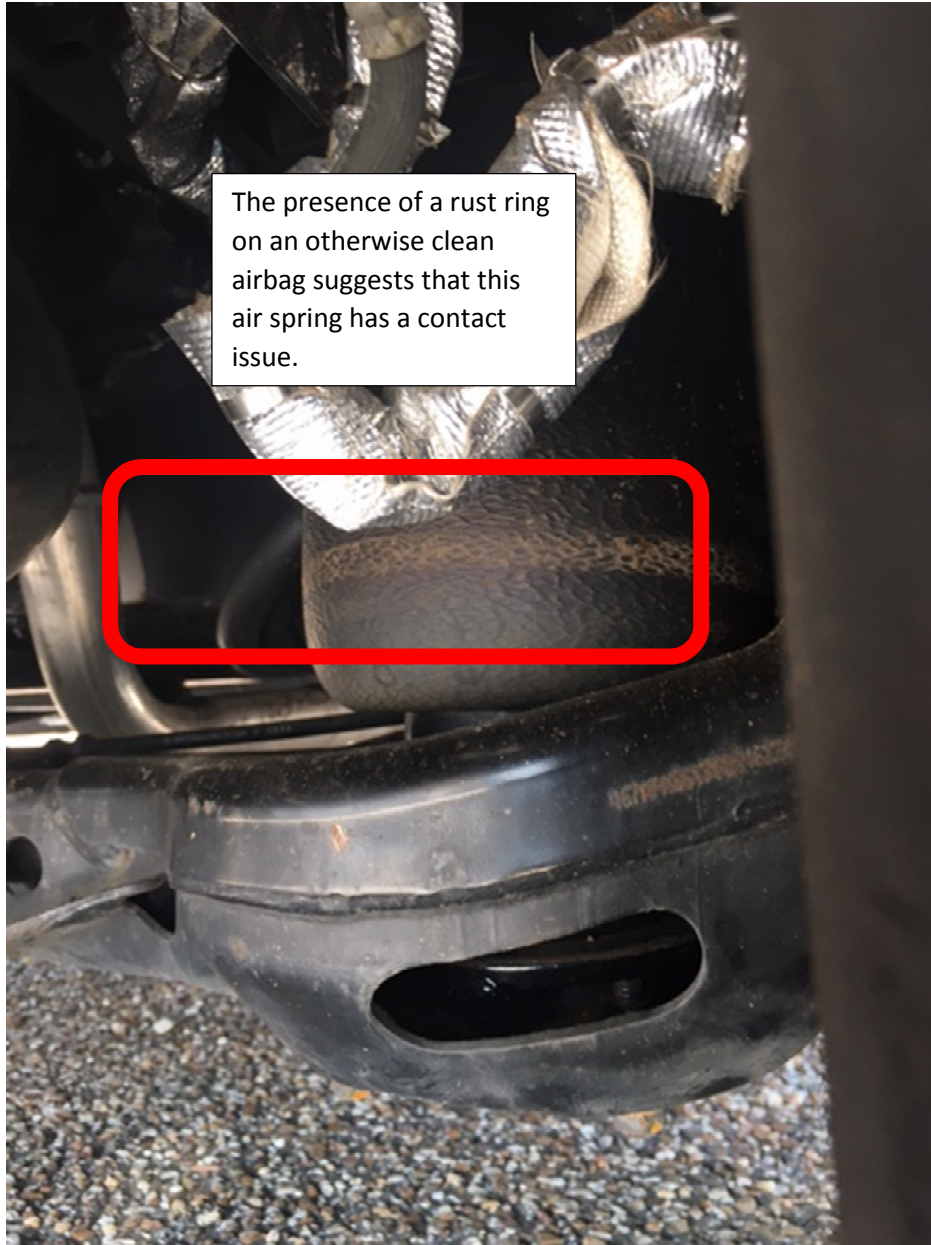
Part(s) / Material Required:

<u>Description</u>	<u>Part Number</u>	<u>Quantity</u>
Kit, EIDorado Air Spring REDO, Dodge Amerivan PT	0035276-200	1

Procedures:

Air Spring Inspection:

Step 1: Inspect air springs for signs of wear and damage due to contact with the axle bucket.

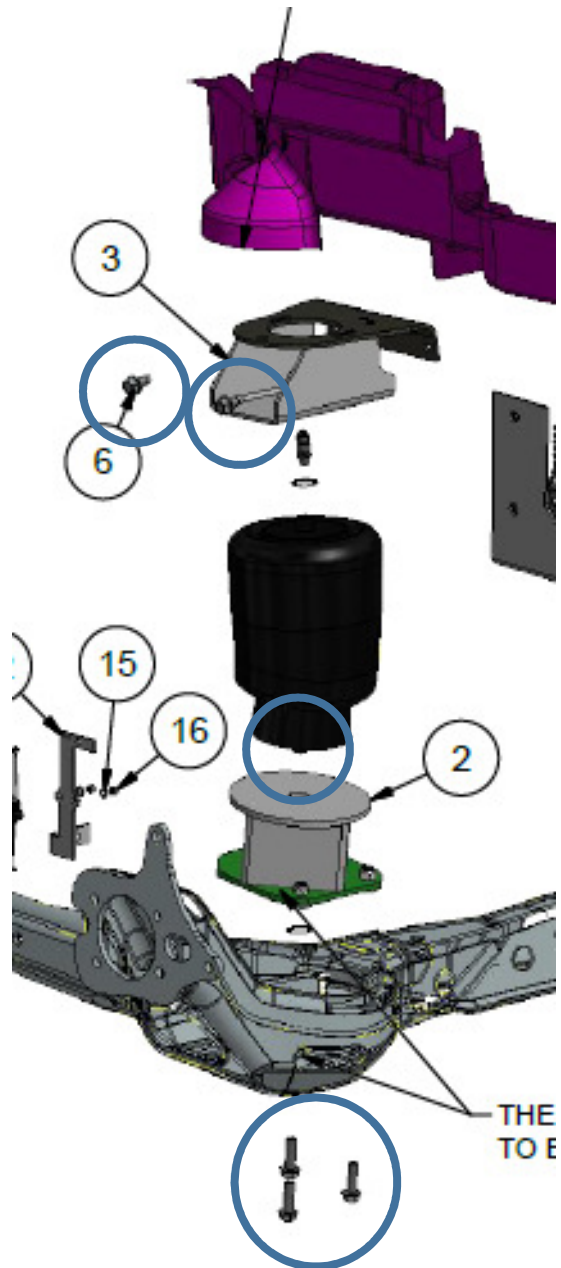




Step 2: If the installed air springs are worn or damaged, proceed to the removal process. If air springs not damaged, there is no need to replace them.

Air Spring Removal

Step 3: The air springs are attached to the vehicle frame via 3 bolts in the upper bracket and to the axle via 3 bolts in the lower bracket. Some air springs are also attached to the lower bracket via a threaded boss.



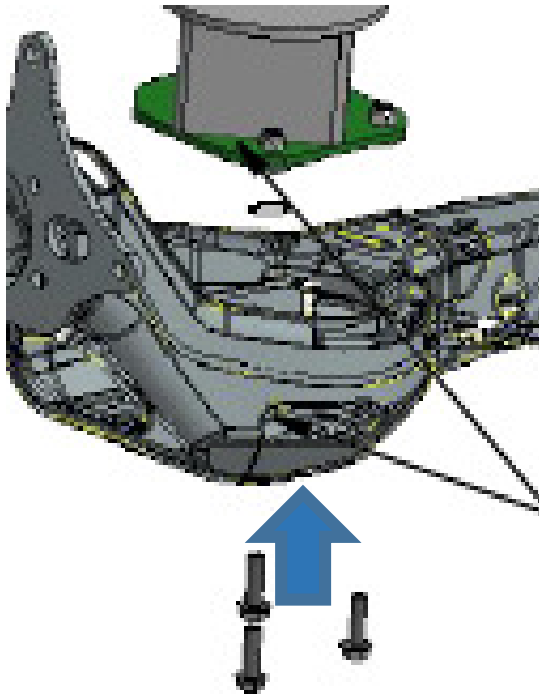
Step 4: Support the axle and remove bolts from lower brackets. There is no need to detach the air springs from the lower brackets.

Step 5: Remove bolts from upper brackets and discard air springs and fasteners.

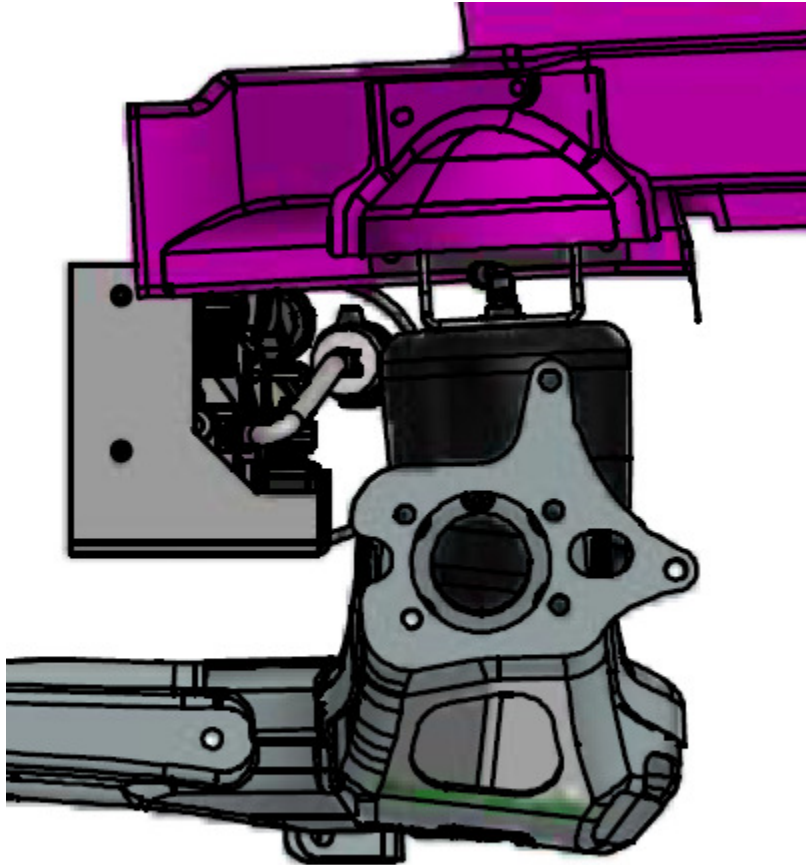
Air Spring Installation

Step 6: Connect air lines to air spring fittings in top brackets. Tighten finger tight plus 1 ½ turns.

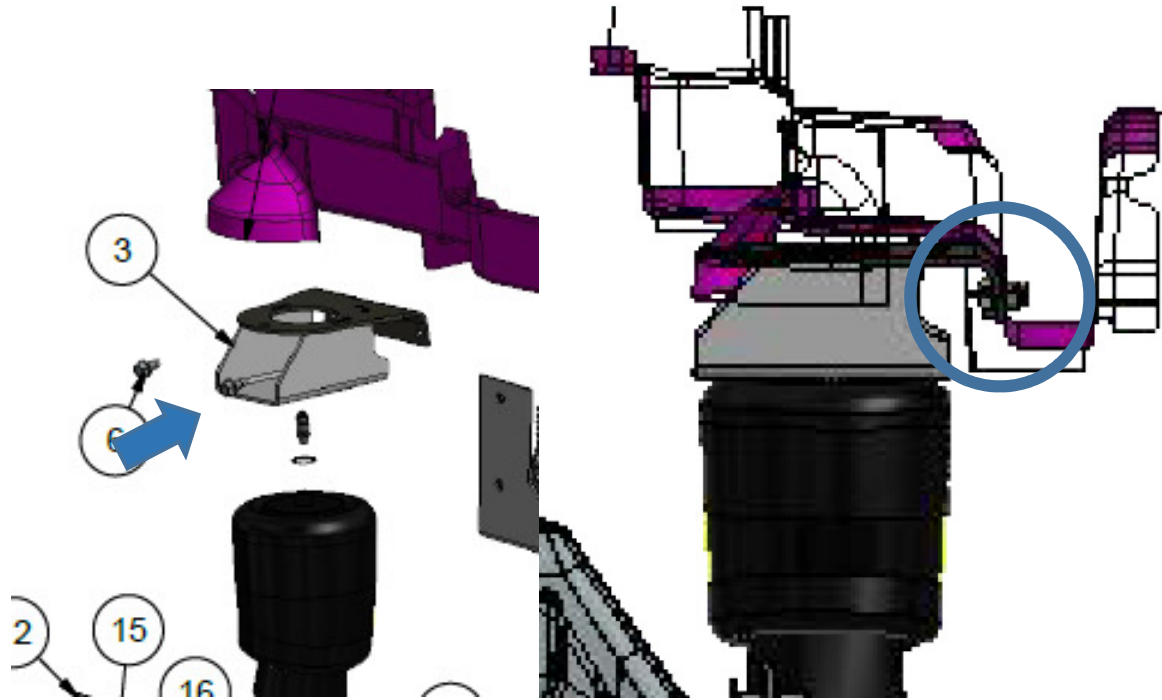
Step 7: Center and attach new bottom bracket to axle bucket using supplied black 3/8 inch bolts. Tighten each bolt to 34 ft-lbs. Be aware that the left and right brackets are different.



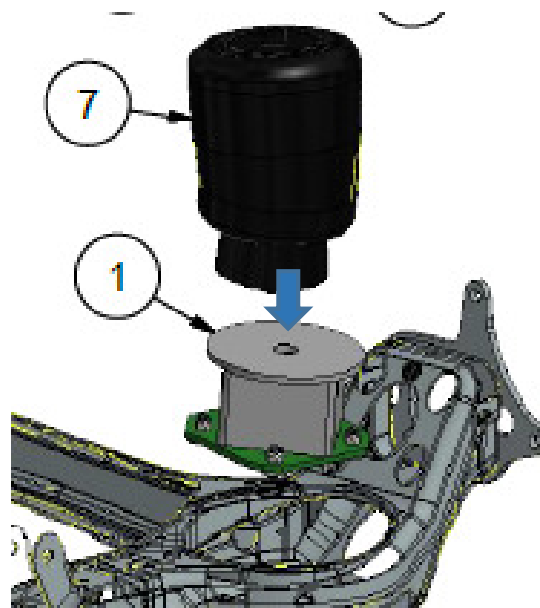
Step 8: Locate upper bracket about existing spring locator and pins.



Step 9: Attach air spring to vehicle frame using supplied thread cutting bolts. Tighten each bolt to 25 ft-lbs.



Step 10: Lower the vehicle until you are able to locate the air springs' center bosses in the locating hole on the lower brackets.





Step 11: If your air springs have threaded bosses, use the supplied nut to attach air springs to the bottom brackets.

Contact Information:

Contact your local Mobility Dealer from whom the vehicle was purchased. The Dealer will schedule a time to have your vehicle inspected and repaired. Should you have any questions after contacting your Dealer regarding the inspection and repair of the vehicle, do not hesitate to contact REV Customer Care at 844-473-8287.

The repair time estimate is 3 hours.