



NUMBER: 03-002-17

GROUP: 03 - Differential and Driveline

DATE: June 24, 2017

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THIS SERVICE BULLETIN IS ALSO BEING RELEASED AS RAPID RESPONSE TRANSMITTAL (RRT) 17-050. ALL APPLICABLE UNSOLD RRT VIN's HAVE BEEN LOADED. TO VERIFY THAT THIS RRT SERVICE ACTION IS APPLICABLE TO THE VEHICLE, USE VIP OR PERFORM A VIN SEARCH IN TECHCONNECT. ALL REPAIRS ARE REIMBURSABLE WITHIN THE PROVISIONS OF WARRANTY.

SUBJECT:

Replace Rear Axle

OVERVIEW:

This bulletin involves replacing the rear axle assembly.

MODELS:

2017	(DS)	RAM 1500 Pickup
2017	(DX)	RAM Truck (Mexico)

NOTE: This bulletin applies to vehicles within the following markets/countries: NAFTA and EMEA.

NOTE: This bulletin applies to vehicles built on or after November 16, 2016 (MDH 1116XX) and on or before December 22, 2016 (MDH 1222XX) equipped with 5.7L V8 Hemi MDS V.V.T. (Sales Code EZH) and 3.92 Rear Axle Ratio (Sales Code DMH).

SYMPTOM/CONDITION:

If the vehicle is driven for a short period of time the rear axle may develop a whine noise.

DIAGNOSIS:

If a vehicle's VIN is listed in VIP or your RRT VIN list, perform the repair.

PARTS REQUIRED:

Qty.	Part No.	Description
1	68334753AA	Rear Axle
4	06509206AA	Bolts, Control Arm to Axle
4	06104720AA	Nuts, Control Arm to Axle
1	06104264AA	Bolt, Track Bar to Axle
1	06511267AA	Nut, Track Bar to Axle

REPAIR PROCEDURE:

1. Is the vehicle equipped with air suspension (Sales Code SER)?
 - a. YES>>> Proceed to [Step 2](#).
 - b. NO >>> Proceed to [Step 3](#).
2. Using wiTECH, under the Air Suspension Control Module (ASCM), perform routines:
 - Disable the air suspension system.
 - Deflate spring to reservoir.
3. Replace the rear axle. Refer to the detailed service procedures available in DealerCONNECT> TechCONNECT under: Service Info> 03 - Differential and Driveline/Rear Axle - C235/Removal-Installation.

NOTE: New fastener hardware must be used on the rear differential. Do not reuse the old fastener hardware. See Parts Required list above.

POLICY:

Reimbursable within the provisions of the warranty.

TIME ALLOWANCE:

Labor Operation No:	Description	Skill Category	Amount
03-30-01-98	Differential, Rear Axle - Replace (With Air Suspension SER) (2 - Skilled)	3 - Driveline	2.9 Hrs.
03-30-01-97	Differential, Rear Axle - Replace (Without Air Suspension SER) (2 - Skilled)	3 - Driveline	2.6 Hrs.

FAILURE CODE:

ZZ	Service Action
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