



NUMBER: 03-004-15

GROUP: Differential &
Driveline

DATE: December 05, 2015

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SUBJECT:

Vibration During Quick Launch While Towing

OVERVIEW:

This bulletin involves replacing the rear prop shaft, if required.

MODELS:

2014-2015	(DJ)	Ram 2500 Pickup
2014-2015	(D2)	Ram 3500 Pickup

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

NOTE: This bulletin applies to one of the following vehicle, engine and trans combinations:

- DJ vehicles equipped with 6.7L Cummins Engine (Sales Codes ETK) and 6-SPD Automatic 68RFE Transmission (Sales Code DG7).
- DJ vehicles equipped with 6.4L Gas V8 Engine (Sales Codes ESA) and 6-SPD Automatic 66RFE Transmission (Sales Code DFP).
- D2 vehicles equipped with 6.7L Cummins Engine (Sales Codes ETK) and 6 - SPD 850 Torque Output Aisin Trans (Sales Code DF2).

SYMPTOM/CONDITION:

The customer may describe a vibration feeling during a fast launch from 0 mph (0 kph) to 11 mph (18 kph) and the vehicle hauling a heavy load. This vibration is most noticeable at a launch from a stop, at Wide Open Throttle (WOT) while towing a heavy trailer.

DIAGNOSIS:

If the customer describes the symptom/condition listed above, perform the Repair Procedure.

PARTS REQUIRED:

Qty.	Part No.	Description
1	05146670AC	Shaft, Drive (D2 4x2 Aisin 140 WB)
1	05146677AC	Shaft, Drive (D2 4x2 Aisin 149 WB)
1	05146671AC	Shaft, Drive (D2 4x2 Aisin 160 WB)
1	05146673AC	Shaft, Drive (D2 4x2 Aisin 169 WB)
1	05146675AC	Shaft, Drive (D2 4x4 Aisin 169 WB)
1	68233611AB	Shaft, Drive (DJ 4x2 66RFE 149 WB)
1	68233613AB	Shaft, Drive (DJ 4x2 66RFE 160 WB)
1	68235622AB	Shaft, Drive (DJ 4x2 66RFE 169 WB)
1 each	68235629AB 05146858AA Both parts must be replaced together.	Shaft, Drive (DJ 4x4 66RFE 169 WB) BRACKET, Drive Shaft Center Bearing
1	68235624AB	Shaft, Drive (DJ 4x2 68RFE 149 WB)
1	68235625AB	Shaft, Drive (DJ 4x2 68RFE 160 WB)
1	68235626AB	Shaft, Drive (DJ 4x2 68RFE 169 WB)
1	68235631AB	Shaft, Drive (DJ 4x4 68RFE 169 WB)

NOTE: Drive shaft bolts must be replaced or cleaned and Mopar® Lock and Seal Adhesive or equivalent applied.

REPAIR PROCEDURE:

1. If the vibration can be duplicated during the conditions listed above, replace the rear prop shaft.
2. Refer to the detailed service procedures available in DealerCONNECT> TechCONNECT under: Service Info> 03 - Differential and Driveline/Propeller Shaft/SHAFT, Drive, Rear Heavy Duty/Removal/Installation.

POLICY:

Reimbursable within the provisions of the warranty.

TIME ALLOWANCE:

Labor Operation No:	Description	Skill Category	Amount
16-30-01-96	Shaft, Rear Prop - Replace (1 - Semi-Skilled)	3 - Driveline	0.6 Hrs.

FAILURE CODE:

ZZ	Service Action
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