

# SB-10056499-2888



**NUMBER:** 16-001-14

**GROUP:** Prop Shaft / U-joint

**DATE:** August 28, 2014

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**THIS SERVICE BULLETIN IS ALSO BEING RELEASED AS RAPID RESPONSE TRANSMITTAL (RRT) 14-069. ALL APPLICABLE UN-SOLD RRT VIN'S HAVE BEEN LOADED. TO VERIFY THAT THIS RRT SERVICE ACTION IS APPLICABLE TO THE UN-SOLD VEHICLE, USE VIP OR PERFORM A VIN SEARCH IN TECHCONNECT. FOR VEHICLES NOT INCLUDED IN THE RRT VIN LIST, APPLICATION OF THIS SERVICE BULLETIN TO SOLD UNITS IS BASED UPON THE CUSTOMER EXPERIENCING THE SYMPTOM/CONDITIONS. ALL REPAIRS ARE REIMBURSABLE WITHIN THE PROVISIONS OF WARRANTY.**

**SUBJECT:**

High Speed Vibration Coming From The Rear Of The Vehicle

**OVERVIEW:**

This bulletin involves replacing the rear propeller shaft.

**MODELS:**

2014	DS	Ram 1500
2014	DX	Ram Truck (Mexico)
2014	JK	Wrangler

**NOTE:** This bulletin applies to Ram vehicles built between October 17, 2013 (MDH 1018XX) and December 17, 2013 (1217XX) and Wrangler vehicles built between October 16, 2013 (MDH 1018XX) and December 17, 2013 (1217XX). In addition, this bulletin is limited to the following:

- Regular Cab Ram Truck (DS/DX) with 6.5 Foot Box Equipped with 3.6L Engine (Sales Code ERB) and Automatic 8-Speed Transmission (Sales Code DFL)
- Regular Cab Ram Truck (DS) with 6.5 Foot Box Equipped with 5.7L Engine (Sales Code EZH) and Automatic 8-Speed Transmission (Sales Code DFD) and Either the 3.21:1 Axle Ratio (Sales Code DMC) or 3.92:1 (Sales Code DMH)
- Four Door Wrangler (JK) Equipped with Rock Trac HD Part Time 4WD (Sales Code DHW) - NAFTA ONLY
- Four Door Wrangler (JK) Equipped with Command Trac Shift-on-the-Fly 4WD (Sales Code DHE) - NAFTA ONLY
- Four Door Wrangler (JK) Equipped with Command Trac Shift-on-the-Fly 4WD (Sales Code DHE) - INTERNATIONAL ONLY

**SYMPTOM/CONDITION:**

Customers may indicate that they feel a vibration coming from the rear of the vehicle at speeds between 80 kph (50 mph) and 120 kph (75 mph).

**DIAGNOSIS:**

If a customer's VIN is listed in VIP or your RRT VIN list, perform the repair. For all other customers that describe the symptom/condition, perform the Repair Procedure.

**PARTS REQUIRED:**

Qty.	Part No.	Description
AR (1)	52123615AA	Drive Shaft Assembly, Rear - Regular Cab Ram Truck (DS/DX) with 6.5 Foot Box Equipped with 3.6L Engine (Sales Code ERB) and Automatic 8-Speed Transmission (Sales Code DFL)
AR (1)	52123938AA	Drive Shaft Assembly, Rear -- Regular Cab Ram Truck (DS) with 6.5 Foot Box Equipped with 5.7L Engine (Sales Code EZH) and Automatic 8-Speed Transmission (Sales Code DFD) and Either the 3.21:1 Axle Ratio (Sales Code DMC) or 3.92:1 (Sales Code DMH)
AR (1)	52853346AD	Drive Shaft Assembly, Rear - Four Door Wrangler (JK) Equipped with Manual Transmission (Sales Code DEH) and Rock Trac HD Part Time 4WD (Sales Code DHW) - <b>NAFTA ONLY</b>
AR (1)	52123557AA	Drive Shaft Assembly, Rear - Four Door Wrangler (JK) Equipped with Automatic Transmission (Sales Code DGJ) and Rock Trac HD Part Time 4WD (Sales Code DHW) - <b>NAFTA ONLY</b>
AR (1)	52123558AA	Drive Shaft Assembly, Rear - Four Door Wrangler (JK) Equipped with Automatic Transmission (Sales Code DGJ) and Command Trac Shift-on-the-Fly 4WD (Sales Code DHE) - <b>NAFTA ONLY</b>
AR (1)	68022101AD	Drive Shaft Assembly, Rear - Four Door Wrangler (JK) Equipped with Manual Transmission (Sales Code DEH) and Command Trac Shift-on-the-Fly 4WD (Sales Code DHE) - <b>NAFTA ONLY</b>
AR (1)	52123913AA	Drive Shaft Assembly, Rear - Four Door Wrangler (JK) Equipped with Manual Transmission (Sales Code DEH) and Command Trac Shift-on-the-Fly 4WD (Sales Code DHE) - <b>INTERNATIONAL ONLY</b>



Qty.	Part No.	Description
AR (1)	52123914AA	Drive Shaft Assembly, Rear - Four Door Wrangler (JK) Equipped with Automatic Transmission (Sales Code DGJ) and Command Trac Shift-on-the-Fly 4WD (Sales Code DHE) - <b>INTERNATIONAL ONLY</b>

**REPAIR PROCEDURE:**

1. Replace the rear propeller shaft. Refer to DealerCONNECT>Service>TechCONNECT>Service Info>03 - Differential and Driveline>Propeller Shaft>SHAFT, Drive, Front>Removal/Installation for additional information.

**POLICY:**

Reimbursable within the provisions of the warranty.

**TIME ALLOWANCE:**

Labor Operation No:	Description	Skill Category	Amount
16-30-01-94	Propeller Shaft, Rear -Replace - DS/DX Models (1 - Semi-Skilled)	3 - Driveline	0.5 Hrs.
16-30-01-94	Propeller Shaft, Rear -Replace - JK Models (1 - Semi-Skilled)	3 - Driveline	0.7 Hrs.

**FAILURE CODE:**

ZZ	Service Action
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