



NUMBER: 16-001-14

GROUP: Prop Shaft / U-joint

DATE: August 28, 2014

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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) - NAFTA ONLY |
| 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) - NAFTA ONLY |
| 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) - NAFTA ONLY |
| 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) - NAFTA ONLY |
| 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) - INTERNATIONAL ONLY |

| 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) - INTERNATIONAL ONLY |

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 |
|----|----------------|