



NUMBER: 19-003-07 REV. A

GROUP: Steering

DATE: June 21, 2007

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SUBJECT:

Leak At Steering Damper Due To Orientation Of Damper Rod To Vehicle

OVERVIEW:

This bulletin involves replacement of the steering damper per latest orientation of the damper.

MODELS:

2007 (JK) Wrangler

NOTE: This bulletin applies to Left Hand Drive (LHD) vehicles built on or before April 04, 2007.

SYMPTOM/CONDITION:

The customer may notice that there is a slow fluid leak at the steering damper seal. This condition may be due to the orientation (mounting) of the steering damper to the vehicle. If the rod end of the steering damper is attached to the axle bracket, then the rod may be more susceptible to rock/stone contact. Rock/stone contact may damage the surface of the damper rod, which in turn, can damage the damper seal.

Mounting (orienting) the steering damper so that the damper rod is attached to the tie rod (versus the axle bracket), will better protect the damper rod from possible rock/stone damage.

DIAGNOSIS:

If the above condition is present perform the Repair Procedure

PARTS REQUIRED:

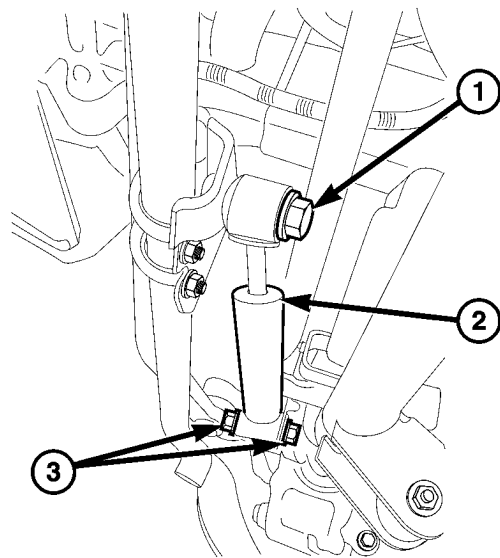
Qty.	Part No.	Description
1	** 52060058AE **	Damper, Steering (LHD)

REPAIR PROCEDURE:

1. Place the front wheels in a straight ahead position.
2. Raise the vehicle on a suitable lift.
3. Remove fasteners and old steering damper from the vehicle.

NOTE: It is important that the steering damper be correctly oriented to the vehicle. The rod end of the steering damper is to connect to the tie rod.

4. Install the **ROD END** of the new steering damper **TO THE TIE ROD**. Hand install attaching nut (Fig. 1).
5. Install the **BODY END** of the new steering damper **TO THE AXLE BRACKET**. Hand install attaching nut/bolt.
6. Tighten each attaching fastener to 68 Nm (50 ft. lbs.).
7. Lower vehicle.



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Fig. 1 STEERING DAMPER - TYPICAL

- 1 - Attach Rod End Of Steering Damper To Tie Rod
- 2 - Steering Damper
- 3 - Attach Body End of Steering Damper To Axle Bracket

POLICY:

Reimbursable within the provisions of the warranty.

TIME ALLOWANCE:

Labor Operation No:	Description	Amount
02-15-20-90	Steering Damper - Replace (B)	0.3 Hrs.

FAILURE CODE:

ZZ	Service Action
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