



**NUMBER:** 02-002-04 REV. A

**GROUP:** Suspension

**DATE:** May 25, 2004

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**SUBJECT:**

Suspension Squeak/Squawk - Front Stabilizer Bar Bushings

**OVERVIEW:**

This bulletin involves the lubrication of the front stabilizer bar and bushings.

**MODELS:**

1999 - 2004 (WJ/WG) Grand Cherokee

**SYMPTOM/CONDITION:**

A squeak or squawk-like sound may be present in the front or rear suspension. Closer investigation may reveal that the sound is coming from one or more of the vehicle front stabilizer bar bushings. The sound may occur most often when the ambient temperature is around 0° C (32° F).

**DIAGNOSIS:**

If the customer experiences the above condition perform the Repair Procedure.

**PARTS REQUIRED:**

Qty.	Part No.	Description
1	05019061AA	Mopar Lubricant
2	52088284AE	Bushing, Front Stabilizer Bar (2004 M.Y. only)

**REPAIR PROCEDURE:**

1. Raise and support the vehicle.
2. Remove the bolts that attach the front stabilizer bar retainers to the frame rails.
3. Remove the stabilizer bar bushings.
4. On 2004 model year vehicles discard the old bushings and replace with new bushings, p/n 52088284AE. New bushings will require lubrication. Replacement bushings are not required for 1999 - 2003 model year vehicles.

5. Thoroughly clean the surface of the stabilizer bar in the areas where the bushings contact the bar. Make sure that there is no foreign material or build up of rubber on the stabilizer bar.
6. Apply a liberal coating of Mopar Lubricant, p/n 05019061AA, to the surfaces of the stabilizer bar where each bushing is positioned when assembled to the vehicle.
7. Thoroughly lubricate the entire inside surface of each bushing.
8. Install each bushing to the front stabilizer bar. Install the bushing retainers and attaching bolts. Tighten the attaching bolts to 92 Nm (68 ft. lbs.).
9. Lower vehicle.

**POLICY:**

Reimbursable within the provisions of the warranty.

**TIME ALLOWANCE:**

<b>Labor Operation No:</b>	<b>Description</b>	<b>Amount</b>
02-20-15-92	Replace and Lubricate Front Stabilizer Bar Bushings	0.3 Hrs.
02-20-15-60	Optional Equipment - Skid Plate Equipped	0.2 Hrs.

**FAILURE CODE:**

XX	Service Adjustment
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