

# Technical Service Bulletin

**NUMBER:** 19-02-99 Rev. A

**GROUP:** Steering

**DATE:** Oct. 22, 1999

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**SUBJECT:**

Clunking Or Rattle In Steering Wheel/Steering Column

**OVERVIEW:**

This bulletin involves resetting the steering column preload.

**MODELS:**

1995 - \*\*2000\*\* (JA) Breeze/Cirrus/Stratus  
1996 - \*\*2000\*\* (JX) Sebring Convertible  
1995 - 2000 (PL) Neon

**SYMPTOM/CONDITION:**

Steering wheel/column clunking or rattle is more frequent while hitting bumps or on hard turns.

**DIAGNOSIS:**

Inspect steering wheel/column for any rattle or clunking noise. If symptoms exist perform the Repair Procedure.

**PARTS REQUIRED:**

1 05015627AA Bolt, Steering Gear Coupler Retaining, PL  
1 \*\*06506112AA Bolt, Steering Gear Coupler Retaining, JA/JX\*\*  
1 \*\*06036212AA Clip, Steering Gear Coupler Retaining, JA/JX\*\*

**REPAIR PROCEDURE:**

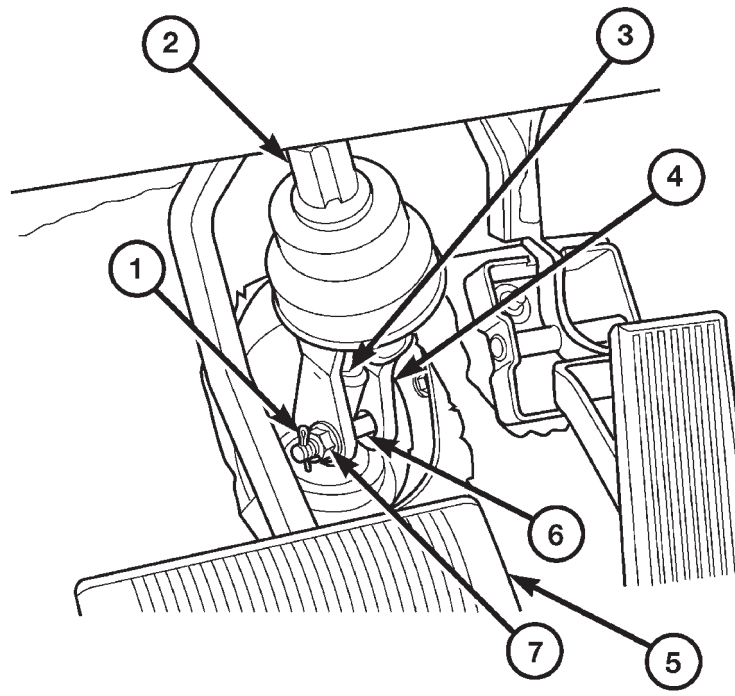
**THIS REPAIR IS COMPATIBLE WITH DAIMLERCHRYSLER'S MOBILE SERVICE PROGRAM AND DOES NOT REQUIRE HOISTS OR OTHER FULL SERVICE FACILITY SPECIAL EQUIPMENT.**

**NOTE: THE VEHICLE WHEELS NEED TO BE ON THE GROUND (SUPPORTING VEHICLE WEIGHT) WHEN PERFORMING THIS REPAIR.**

1. Disconnect and isolate the battery negative cable.
2. If the vehicle is equipped with a tilt steering column, adjust to the full up position.

3. Detach the lower steering column intermediate shaft from the steering gear shaft (Figure 1) This allows the steering column preload to reset.
4. Re-attach the intermediate shaft to the steering gear using a new pinch bolt from the Parts Required section of this bulletin. Tighten the bolt to 27 N·m (240 in. lbs.).
5. Install the retaining clip/pin into the pinch bolt (Figure 1).

**NOTE: A NEW STEERING GEAR COUPLING PINCH BOLT MUST BE USED WHEN RE-ATTACHING THE INTERMEDIATE SHAFT TO THE STEERING GEAR. THIS BOLT HAS A LOCKING PATCH THAT IS DESTROYED WHEN THE NUT IS REMOVED.**



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**FIGURE 1**

1	RETAINING CLIP/PIN	5	BRAKE PEDAL
2	INTERMEDIATE SHAFT	6	PINCH BOLT
3	STEERING GEAR SHAFT	7	NUT
4	COUPLER		

6. Connect the battery negative cable and reset the clock.

**POLICY:** Reimbursable within the provisions of the warranty.

**TIME ALLOWANCE:**  
 Labor Operation No: 19-20-12-96 ..... 0.3 Hrs.

**FAILURE CODE:** XX – Service Adjustment