



Applies To: **SEE VEHICLES AFFECTED**

July 18, 2007

## Popping Noise While Turning

### SYMPTOM

While turning, there is a popping noise from the front suspension.

### PROBABLE CAUSE

The bump stop was manufactured to an incorrect specification, causing it to bind on the damper shaft.

### VEHICLES AFFECTED

**2006 Civic 2-Door Si** – ALL

#### 2006 Civic 4-Door:

From VIN 1HGFA1...6L000001 thru  
1HGFA1...6L137665

From VIN 2HGFA1...6H500001 thru  
2HGFA1...6H528035

#### 2007 Civic 2-Door EX A/T:

From VIN 2HGFG128.7H500001 thru  
2HGFG128.7H500056

#### 2007 Civic 2-Door Si:

From VIN 2HGFG215.7H100001 thru  
2HGFG215.7H100199

### CORRECTIVE ACTION

Replace the bump stop on the affected front damper.

### PARTS INFORMATION

Front Bump Stop:

2-Door - P/N 51722-SVA-A03, H/C 8558447

4-Door - P/N 51722-SNA-A03, H/C 8453318

Self-Locking Nut (12 mm):

2-Door - P/N 90213-SJ6-004, H/C 5411202

4-Door - P/N 90213-SNA-013, H/C 8178493

Flange Nut (10 mm) (three required per damper):

P/N 90304-S10-024, H/C 8401135

Self-Locking Nut (14 mm) (two required per damper):

P/N 90213-SR3-013, H/C 3898376

Pinch Bolt (two required per damper):

P/N 90190-SNA-000, H/C 8178451

### WARRANTY CLAIM INFORMATION

**In warranty:** The normal warranty applies.

OP#	Description	FRT
4141C8	Replace left bump stop.	1.5
4141C9	Replace right bump stop.	1.5
4141D0	Replace both bump stops.	2.3

Failed Part:

Left Side:

P/N 51606-SVB-A03, H/C 8240467

Right Side:

P/N 51605-SVB-A03, H/C 8212086

Defect Code: 07701

Symptom Code: 04202

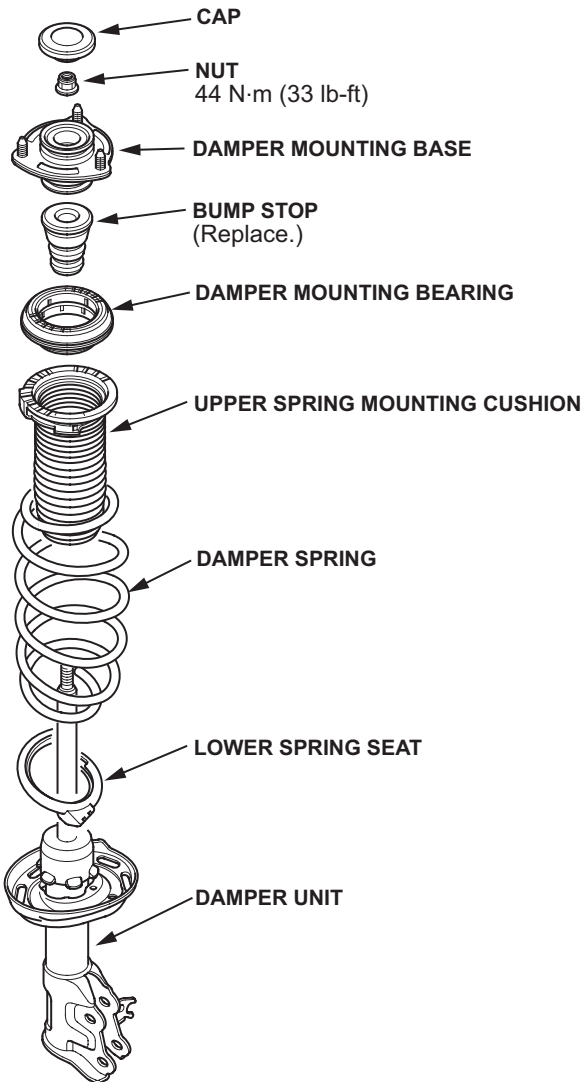
Skill Level: Repair Technician

**Out of warranty:** Any repair performed after warranty expiration may be eligible for goodwill consideration by the District Parts and Service Manager or your Zone Office. You must request consideration, and get a decision, before starting work.

### REPAIR PROCEDURE

- Remove the affected front damper:
  - Refer to page 18-27 of the *2006–2007 Civic Service Manual, Volume 2*, or
  - Online, enter keywords **DAMPER REM**, and select **Front Damper/Spring Removal and Installation** from the list.

2. Disassemble the damper, and replace the bump stop:
  - Refer to page 18-30 of the service manual, or
  - Online, enter keywords **DAMPER DIS**, and select **Front Damper/Spring Disassembly, Inspection, and Reassembly** from the list.



**NOTE:** Inspect and replace any damaged components. If there is oil on the bump stop, replace the damper.

3. Reassemble the spring and damper with a new self-locking nut.
4. Reinstall the damper in the reverse order of removal, using new flange nuts, new pinch bolts, and new self-locking nuts.
5. If needed, repeat steps 1 thru 4 for the other front damper.