Applies To: **See VEHICLES AFFECTED**

March 2, 2012

Pop or Clunk From the Front Suspension While Driving Over a Bump After Turning

(Supersedes 07-078, dated May 13, 2011, to revise the information marked by the black bars)

REVISION SUMMARY

Under WARRANTY CLAIM INFORMATION, some flat rate times were changed.

SYMPTOM

There is a pop or clunk from the front suspension area when driving over bumps. This usually occurs after completing a tight (full lock) turn.

PROBABLE CAUSE

The front bump stops become dislodged and then pop back into place.

VEHICLES AFFECTED

2006–10 Civic 2-door – ALL

2011 Civic 2-door –

From VIN 2HGFG1...BH500001 thru
2HGFG1...BH508895

2011 Civic Si 2-door –

From VIN 2HGFG2...BH700001 thru
2HGFG2...BH700656

2006–10 Civic 4-door – All U.S. and Canadian-built only

2011 Civic Si 4-door –

From VIN 2HGFA5...BH700001 thru
2HGFA5...BH701093

2011 Civic 4-door –

From VIN 2HGFA1...BH500001 thru
2HGFA1...BH529944

2011 Civic 4-door –

From VIN 19XFA1...BE000001 thru
19XFA1...BE019187

CORRECTIVE ACTION

Replace both front bump stops, and glue them in place.

PARTS INFORMATION

Bump Stop (two required):

2-door and Si: P/N 51722-SVA-A04

4-door except S: P/N 51722-SNA-A03

Damper Pinch Bolts (four required):

P/N 90190-SNA-000

Flange Nut (10mm) (six required):

P/N 90304-S10-024

Self-locking Nut (two required):

P/N 90213-SJ6-004

Self-locking Nuts (four required):

P/N 90213-SR3-013

REQUIRED MATERIALS

Adhesive: P/N 08712-0007

(one tube repairs about 10 vehicles)

WARRANTY CLAIM INFORMATION

The normal warranty applies.

OP#	Description	FRT	Template ID
4141D0	2-door and Si: Replace both front bump stops, and glue them into place.	1.2	07-078A
A	Alignment	0.4	
4141D0	4-door except Si: Replace both front bump stops, and glue them into place	1.2	07-078B
A	Alignment	0.4	

Failed Part: P/N 51920-SVB-A03

Defect Code: 00504

Symptom Code: 04201

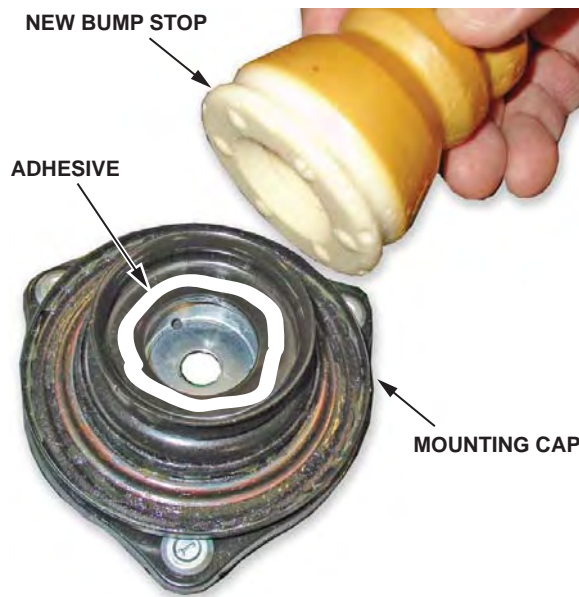
Skill Level: Repair Technician

DIAGNOSIS

1. Drive the vehicle in a few elongated figure-eight patterns. Hold the steering wheel at full lock in the turns with a short straight section between turns. Drive over a 2-inch dip or bump while going straight at 15 mph.
 - If you hear a severe pop or clunk, go to step 2.
 - If you don't hear a pop or clunk after several attempts, this bulletin does not apply. Continue with normal troubleshooting.
2. Drive the vehicle in a straight line at 15 mph, alternating between forward and reverse (no turning) over the same bump as in step 1.
 - If you don't hear a pop or clunk, but you did in step 1, go to REPAIR PROCEDURE.
 - If you hear a pop or clunk, this bulletin does not apply. Continue with normal troubleshooting.

REPAIR PROCEDURE

1. Remove one front damper assembly:
 - Refer to page 18-29 of the *2006–2011 Civic Service Manual, Volume 2*, or
 - Online, enter keyword **DAMPER**, and select **Front Damper/Spring Removal and Installation** from the list.
2. Disassemble the front damper assembly:
 - Refer to page 18-31 of the service manual, or
 - Online, enter keyword **DAMPER**, and select **Front Damper/Spring Disassembly, Inspection, and Reassembly** from the list.
3. Clean and dry the bump stop damper mounting base area.
4. Apply a continuous bead of adhesive to the damper mounting (base) cap area.



5. Install the new bump stop. Clean up any adhesive that may have squeezed out.
6. Reassemble the damper using a new self-locking nut. Torque the nut to **44 N·m (33 lb-ft)**.
7. Reinstall the damper assembly onto the vehicle using new pinch bolts and flange nuts. Torque the nuts to **90 N·m (67 lb-ft)**.
8. Repeat steps 1 thru 7 for the other front damper assembly.
9. Allow the vehicle to sit for 6 hours to allow the adhesive to dry.
10. Check the wheel alignment, and adjust it if needed.