


 Applies To: **See VEHICLES AFFECTED**

July 20, 2007

Buzzing From the Engine at Low RPM

(Supersedes 06-059, dated November 10, 2006, to update the information by the black bar)

SYMPTOM

There is buzzing from the engine under light throttle (1,300 to 1,700 rpm) or at idle while in gear.

PROBABLE CAUSE

The drive belt layout allows drive belt tensioner noise to be heard in the passenger compartment.

VEHICLES AFFECTED

2006 Civic 2-Door except SI and DX –
 From VIN 2HGFG....6H500001 thru
 2HGFG....6H577124

2006 Civic DX 2-Door and 4-Door with A/C – ALL

2006 Civic 4-Door –

From VIN 1HGFA....6L000001 thru
 1HGFA....6L136885

From VIN 2HGFA....6H500001 thru
 2HGFA....6H526510

- **2006 Civic 4-Door (Japan-produced) – ALL**
- 2006 Civic GX – ALL**

CORRECTIVE ACTION

Install a longer, re-routed drive belt.

PARTS INFORMATION

Belt Kit: P/N 04301-RNA-307, H/C 8503310

WARRANTY CLAIM INFORMATION

In warranty: The normal warranty applies.

Operation Number: 118130

Flat Rate Time: 0.3 hour

Failed Part: P/N 56992-RNA-A01
 H/C 8051104

Defect Code: 00301

Symptom Code: 04501

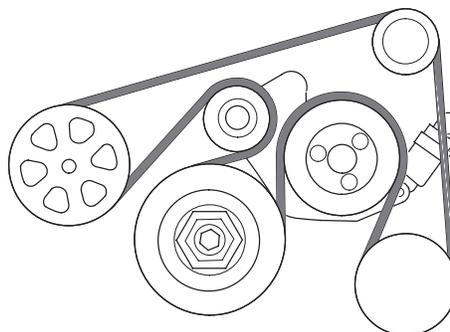
Template ID: 06-059A

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

1. Remove the original drive belt:
 - Refer to page 4-40 of the *2006–2007 Civic Service Manual*, or
 - Online, enter keywords **DRIVE BELT**, and select **Drive Belt Removal/Installation (R18A1 and R18A4 Engine)** from the list.
2. Install the new drive belt, and route it as shown.



NOTE: Use an appropriate tool for added leverage when setting the wrench on the auto-tensioner. The tensioner is hydraulic and should be moved slowly to relieve pressure on the belt. Applying excessive force to the tensioner can cause breakage.

