

Applies To: **See VEHICLES AFFECTED****April 2004**

Squeak at the Clutch Pedal

(Supersedes 02-002, dated January 2002)

SYMPTOM

A squeak, a twang, or an unsmooth feel when the clutch pedal is pressed.

PROBABLE CAUSE

The clutch master cylinder spring is rubbing on the outer diameter of the piston when the pedal is pressed, or the master cylinder quick connect is moving.

VEHICLES AFFECTED

2003 Accord 2-door V6 – ALL

2004 Accord 2-door V6

KK – From VIN 1HGCM8...4A500001 thru
1HGCM8...4A500139

KX – From VIN 1HGCM8...4A900001 thru
1HGCM8...4A900222

2003 Accord 4-door L4 – ALL

2004 Accord 4-door L4

KK – From VIN 1HGCM5...4A500001 thru
1HGCM5...4A500271

2001–03 Civic 2-door – ALL

2004 Civic 2-door

KX – From VIN 1HGEM2...4L900001 thru
1HGEM2...4L900580

2001–03 Civic 4-door – ALL

2004 Civic 4-door

KK – From VIN 2HGES15..4H700001 thru
2HGES15..4H750146

KX – From VIN 1HGES15..4L900001 thru
1HGES15..4L902665

2002–03 CR-V – ALL

2004 CR-V – ALL

KU – From VIN JHLRD57..4C200001 thru
JHLRD57..4C200578

KX – From VIN JHLRD77..4C200001 thru
JHLRD77..4C201512

CORRECTIVE ACTION

Replace the master cylinder, and apply a thin film of silicone grease to the clutch line fitting.

REQUIRED MATERIALS

Silicone Grease: P/N 08C30-B0234M

Brake Fluid: P/N 08798-9008

PARTS INFORMATION

Civic Master Cylinder: P/N 46920-S5A-G04

Accord/CR-V Master Cylinder: P/N 46920-S7A-A02

WARRANTY CLAIM INFORMATION

In warranty: The normal warranty applies.

Operation Number: 211101

Flat Rate Time: 0.6 hour (Civic)
0.8 hour (Accord/CR-V)

Failed Part:
Civic: P/N 46920-S5A-G01
Accord/CR-V: P/N 46920-S7A-A01

Defect Code: 03214

Symptom Code: 04201

DIAGNOSIS

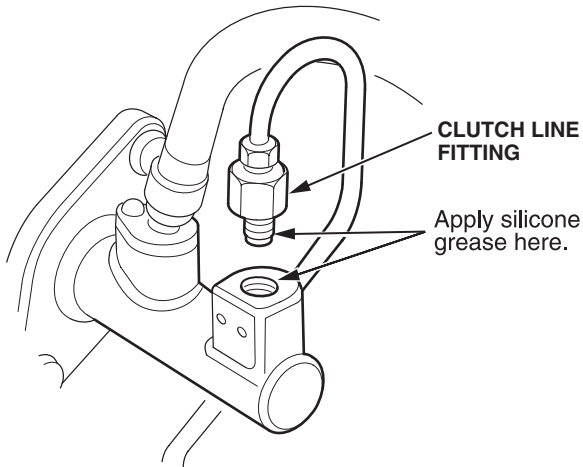
Have an assistant press the clutch pedal while you grasp the clutch line at the clutch master cylinder and then at the slave cylinder. If you feel a vibration through the clutch line when you hear the noise or the noise stops, go to **REPAIR PROCEDURE**. If you feel no vibration or the noise does not stop, look for other causes.

REPAIR PROCEDURE

NOTICE

Do not spill brake fluid on the vehicle; it may damage the paint. If brake fluid does contact the paint, wash it off immediately with water.

1. Remove the clutch master cylinder. Refer to the appropriate service manual.
2. Install the new clutch master cylinder, but do not attach the clutch line fitting.
3. Apply a thin coat of silicone grease to the clutch line fitting and to the opening in the clutch master cylinder. Do not use silicone spray; it could damage the O-ring.



4. Connect the clutch line fitting to the clutch master cylinder.
5. Bleed the clutch hydraulic system, then make sure the reservoir is full with brake fluid.
6. Check to see if the noise is gone when pressing the clutch pedal.
 - If the noise is gone, the repair is complete.
 - If the noise is still present, look for other causes.
7. Test-drive the vehicle to check for proper clutch operation.