



Applies To: **1997 CR-V** – Thru VIN JHLRD1...VC051263  
**1997 Prelude** – ALL

February 16, 1999

## A/C Does Not Cool Properly

### SYMPTOM

The A/C does not cool well, or it does not cool at all. The temperature gauge may read high, or the vehicle may overheat. The radiator fan fuse in the under-hood fuse/relay box may also be blown.

### PROBABLE CAUSE

The brushes in the radiator fan motor are contaminated.

### CORRECTIVE ACTION

Replace the radiator fan motor.

### PARTS INFORMATION

Cooling Fan Motor (CR-V):

P/N 19030-P3F-024, H/C 5322821

Cooling Fan Motor (Prelude):

P/N 19030-P5M-004, H/C 5199989

### WARRANTY CLAIM INFORMATION

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

OP #	Description	FRT	Template ID
115140	Replace radiator fan motor (CR-V)	0.5	99-014A
115140	Replace radiator fan motor (Prelude)	0.5	99-014B

Failed part, CR-V: P/N 19030-P3F-024  
H/C 5322821

Failed part, Prelude: P/N 19030-P5M-004  
H/C 5199989

Defect code: 032

Contention code: B02

Skill level: Repair Technician

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

### REPAIR PROCEDURE

1. Unplug the 2P connector for the radiator fan motor.
2. Remove the radiator fan shroud from the radiator (four bolts).
3. Remove the radiator fan from the fan motor (one nut).
4. Remove the fan motor from the fan shroud (three screws). Discard the fan motor.
5. Install the new fan motor onto the fan shroud, and secure it with the original three screws.
6. Install the radiator fan onto the fan motor shaft, and secure it with the original retaining nut. Torque the retaining nut to 4.4 N·m (3.3 lb-ft).
7. Reinstall the radiator fan shroud onto the radiator, and secure it with the original retaining bolts. Torque the bolts to 7 N·m (5 lb-ft).
8. Plug in the 2P connector for the fan motor.
9. If the radiator fan fuse in the under-hood fuse/relay box is blown, replace it.
10. Start the engine, and turn on the A/C. Make sure that both the radiator fan and condenser fan are running and that the radiator fan is blowing air toward the engine. Check the air temperature at the dashboard vents.

# 058852



**CUSTOMER INFORMATION:** The information in this bulletin is intended for use *only* by skilled technicians who have the proper tools, equipment, and training to correctly and safely maintain your vehicle. These procedures should not be attempted by "do-it-yourselfers," and you should not assume this bulletin applies to your vehicle, or that your vehicle has the condition described. To determine whether this information applies, contact an authorized Honda automobile dealer.