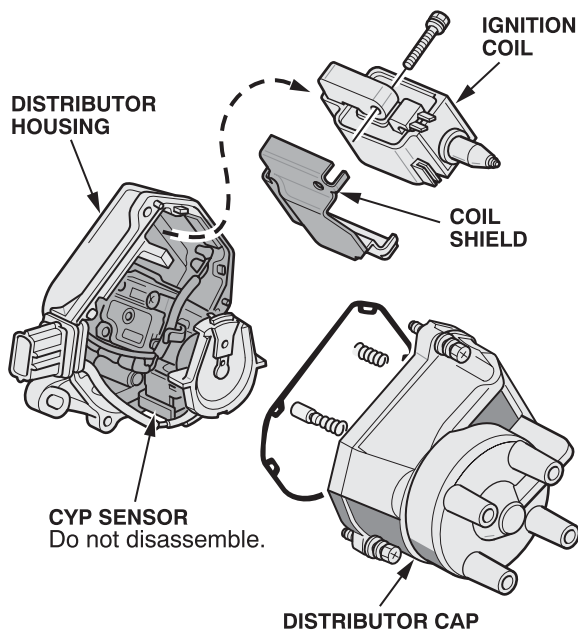


## DTC P1381: '98-01 Accord L4, '96-00 Civic

On '98-01 Accord L4s, and '96-00 Civics, a DTC P1381, cylinder position (CYP) sensor intermittent interruption, can set if the coil shield is missing or incorrectly installed, or if the ignition coil is faulty. To diagnose this problem, remove the distributor cap, and make sure the coil shield is installed as shown. If the coil shield is installed properly, continue with normal troubleshooting.



## New Software for PGM Tester: SN121

The latest PGM Tester software version SN121 (12/4/00), was sent to your service manager on the December HONDANET CD. To load the software into your PGM Tester, use your 8MB program card and the normal updating procedure (see the article *How to Install PGM Tester Software* in the October '98 edition of Honda ServiceNews).

Here's some important info on SN121:

- On '00-01 Accords, the occupant position detection system (OPDS) can now be initialized.
- On '00 Insights, the freeze data list values for the HO2S, state of charge (SOC), and the integrated motor assist (IMA) torque have been corrected.
- OBD II readiness code status is now available.

## Auto Idle Stop Inoperative in Cold Weather: '00-01 Insight

On '00-01 Insights, when the ambient air temperature falls below 41°F, the Auto Idle Stop function is disabled. This is a normal characteristic of the vehicle, and it's done to keep coolant circulating through the heater during cold weather.

## Erratic Fuel Gauge Reading OK: '01 Civic

On '01 Civics, if you park the vehicle on an incline where the vehicle's left side is lower than the right, the fuel gauge can read about 1/4 tank lower than it read before the ignition switch was turned off. Consequently, if there's only a 1/4 tank or less, it may read empty. This is a normal characteristic of the vehicle, and is *not* a problem with the gauge. The fuel gauge will read correctly after driving a few minutes or after cycling the ignition switch off and on again with the vehicle parked on a level surface.

## Cruise Control Speed Too Low: '01 Civic 2-Door

On '01 Civic 2-door models, when you set the cruise control for the first time, the cruise control unit may set a speed about 5 mph lower than the intended speed. This happens because the control unit hasn't had a chance to learn how much slack there is in the actuator cable. To correct this problem, drive the vehicle above 40 mph with the cruise control engaged for 5 to 10 minutes so the cruise control unit can learn how to work the throttle at low speeds. Do this at PDI to prevent a customer complaint.

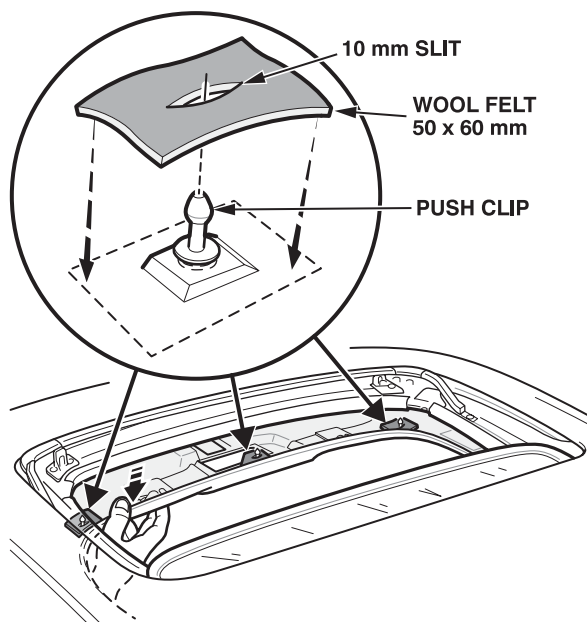
## Install the Correct Tire Chains on '97-01 CR-Vs

The CR-V owner's manual tells owners to check with their Honda dealer for the correct tire chain design and brands that will fit a CR-V. With winter in full swing, you may be getting inquiries from CR-V owners on which tire chains to buy. Honda recommends using tire chains made by Security Chain Company. These chains are available at local auto supply stores. For a complete listing of stores, go to the SCC website at [www.scc-chain.com](http://www.scc-chain.com).

## Headliner Rattles While Driving: '01 Civic EX

On '01 Ohio-built Civic EXs, loose front push clips can allow the headliner to hit against the frame while driving, causing a rattling noise. To fix this problem, apply wool felt to the middle push clip and to the push clip on the side where the noise is. Here's how:

1. Remove both A-pillar trim pieces (see page 20-56 of the 2001 Civic Service Manual).
2. Remove both sunvisors and holders (see page 20-59).
3. Remove the rearview mirror (see page 20-28).
4. Remove the ceiling light (see page 22-95).
5. Remove the passenger's grab handle (see page 20-59).
6. Open the moonroof all the way.
7. Release the three front headliner clips by applying slow downward pressure along the front edge of the moonroof opening in the headliner.
8. Cut a 50 x 60 mm piece of wool felt (P/N 06993-SA5-000, H/C 2086676), then cut a 10 mm slit in the center. Install the wool felt over the middle push clip. Do the same for the push clip on the affected side.



9. Reinstall the headliner.
10. Reinstall the grab handle.
11. Reinstall the ceiling light.
12. Reinstall the rearview mirror.
13. Reinstall the holders and the sunvisors.
14. Reinstall the A-pillar trim pieces.

## Seat-Back Cover Repairs: '00-01 Accord

On '00-01 Accords with side airbags, if a seat-back cover is damaged or worn, don't try to fix it by repairing or replacing the seat-back panels. Because of the complexity and importance of the side airbag-equipped seat-back, make sure you replace the seat-back cover *only* with an original equipment manufacture (OEM) cover for the year and model vehicle you're working on.


The side airbags are stored under the seat-back cover along with the OPDS sensors and the control unit. The side airbags deploy from the seat bolster nearest the door. The seat-back cover seams are sewn together with a special thread and stitch pattern that bursts when the airbag deploys but doesn't affect the speed or direction of deployment.

## Use Only Denso Spark Plugs in '00-01 Passport

On '00-01 Passports with A/T, make sure you install *only* Denso spark plugs (P/N 8-97170-268-0, Denso P/N K16PR-P11). Other brands may cause the PCM to detect an additional crank sensor pulse, causing the PCM to reset itself and flash the CHECK TRANS and the CRUISE SET indicators.

## Low Fuel Indication OK: '99-01 Odyssey

On '99-01 Odysseys, it's a normal characteristic of the vehicle for the low fuel indicator to come on when the fuel gauge reads slightly less than 1/4 tank (about 5 gallons left). The PCM is programmed to turn on the indicator when the fuel tank is 1/4 full and the vehicle is lightly loaded. On the other hand, if the vehicle is *fully* loaded, the indicator comes on a bit later because the extra weight causes the rear of the tank to hang lower than the front.

 **HONDA ServiceNews**

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ASN 22397 (0101)