

2002 CR-V: PDI and New Model Information

The CR-V is all new for 2002. Many of the features on this model are shared with other Honda models:

- Side airbags (KU, as an option)
- Driver and front passenger airbags
- Front seat belt and seat belt buckle tensioners
- LATCH system for child seats
- Immobilizer system
- Dust and pollen filters
- 6-disc in-dash CD changer

This service bulletin gives you information you need for PDI and describes these features, equipment, and service requirements:

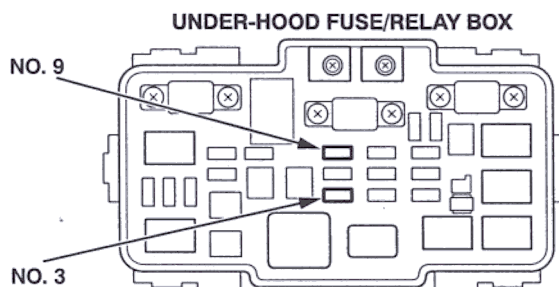
- **Fuses**
- Washer Fluid Reservoir
- Idle Learn Procedure
- Antenna Mast
- Floor Mats
- Shift Lock Release Cover (A/T models)
- Front Tie-Down Hole Body Plugs
- Front License Plate Holder
- Center Seat Belt
- Rear Seat "Tumble" Feature
- Filling the Fuel Tank
- Sidewinder-Type Ignition Key
- Intermittent Rear Wiper
- Tailgate/Hatch Glass
- Driver's Window Auto-Up Feature (KK, KM, KU)
- Climate Control
- Trailer Towing
- Audio System
- Service Connectors

WARRANTY CLAIM INFORMATION

None. The information in this service bulletin is considered part of PDI.

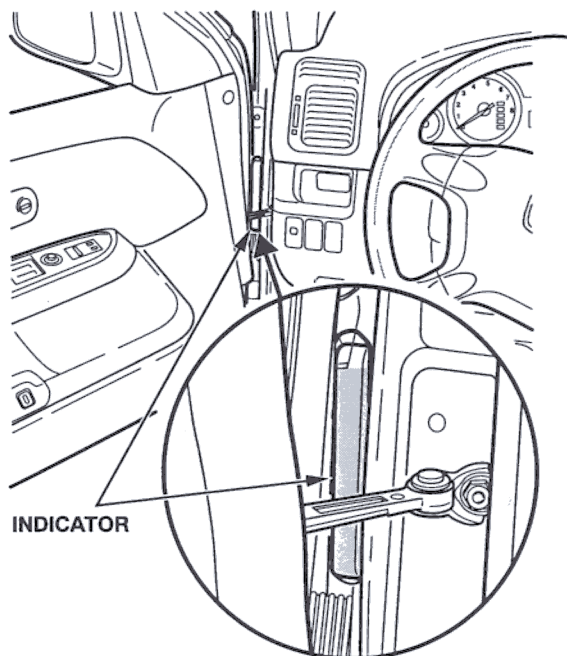
FUSES

To prevent battery drain during shipping, the No. 3 (15A) fuse (Interior Lights) and the No. 9 (10A) fuse (Backup) are removed from the under-hood fuse/relay box and stored in the driver's pocket (swing open compartment) on the driver's side of the dashboard. Make sure you reinstall these fuses.



WASHER FLUID RESERVOIR

The washer fluid reservoir is under the hood on the left front fenderwell. You can check the fluid level by looking at the indicator that sticks out of the opening in the driver's doorjamb.

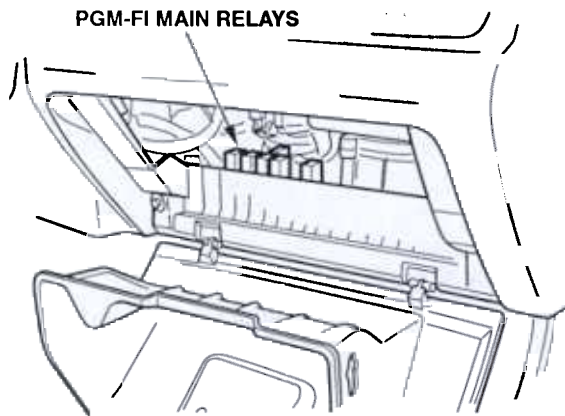


IDLE LEARN PROCEDURE

You *must* do the idle learn procedure on all 2002 CR-Vs at PDI. If you do *not* do this procedure correctly, the engine may idle erratically.

You also need to do the idle learn procedure whenever you do any of these actions:

- Disconnect the battery.
- Replace the ECM/PCM, or unplug its connectors.
- Reset the ECM/PCM with the PGM Tester.
NOTE: Clearing DTCs does *not* require you to do the idle learn procedure again.
- Remove the No. 6 (15 A) fuse from the under-hood fuse/relay box.
- Remove the No. 19 (100 A) fuse from the under-hood fuse/relay box.
- Remove the PGM-FI main relays 1 and 2 (behind the glove box).



- Remove either of the wires from the under-hood fuse/relay box terminal.
- Unplug any of the connectors from the back of the under-hood fuse/relay box.
- Unplug the connector between the engine compartment wire harness and the ECM/PCM wire harness.
- Disconnect ground G1 from the transmission housing.

To complete the idle learn procedure, do this:

1. Make sure all electrical items (A/C, audio unit, defogger, lights, etc.) are turned off, then start the engine.
2. Let the engine reach its normal operating temperature (the radiator fan comes on).
3. Let the engine idle (throttle fully closed and with all electrical items turned off) for 5 minutes.

NOTE: The ECM/PCM does the idle speed adjustment; there is *no* adjustment screw.

ANTENNA MAST

The antenna mast is included in the PDI plastic bag in the rear of the vehicle. Make sure the mounting threads are clean, then screw the antenna into the mount in the right front fender.

FLOOR MATS

Four floor mats are included in the PDI plastic bag in the rear of the vehicle. To install them, do this:

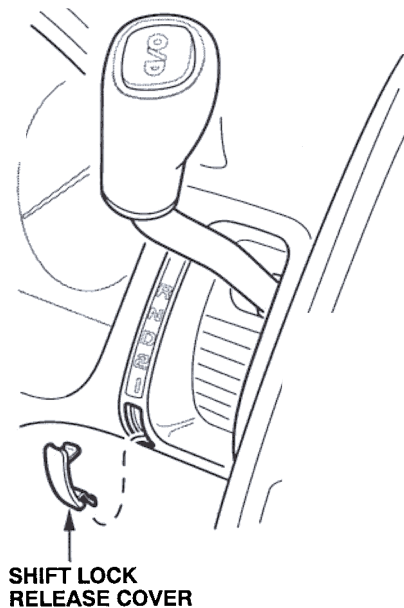
Position the rear floor mat.



2. Position the driver's and front passenger's floor mats.
3. Lower the center table, and position the center floor mat between the front seats. For A/T models, snap it to the front mats and the rear mat. For M/T models, snap it to the rear mat only.

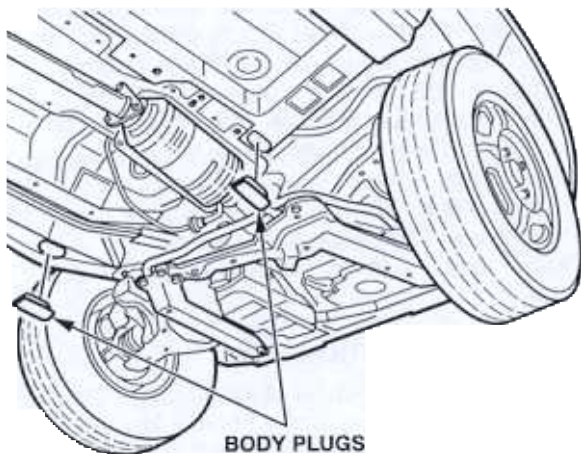
SHIFT LOCK RELEASE COVER (A/T MODELS ONLY)

The shift lock release opening is at the lower left corner of the shift indicator trim on the dashboard. The shift lock release cover is stored in a small bag in the glove box during shipping. Make sure you install the cover in the opening.



FRONT TIE-DOWN HOLE BODY PLUGS

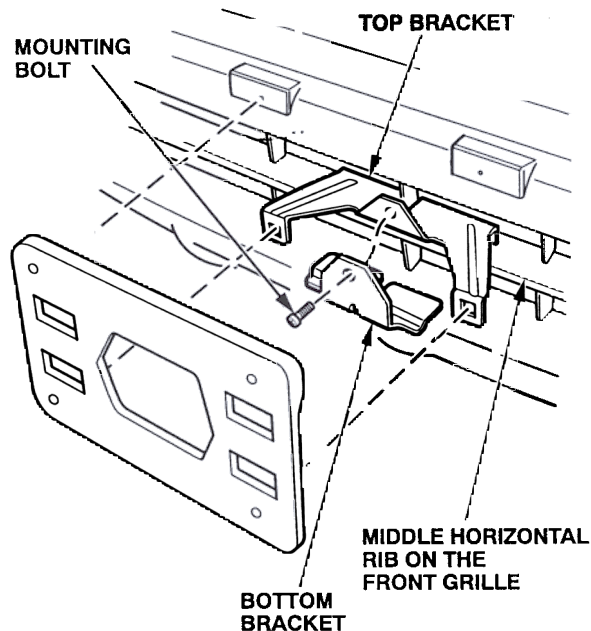
Two body plugs are included in the PDI plastic bag in the rear of the vehicle. Make sure you install them in the front tie-down holes.



FRONT LICENSE PLATE HOLDER

The front license plate holder consists of a top bracket, a bottom bracket, and a mounting bolt. It is included in the PDI plastic bag in the rear of the vehicle. If a front license plate is required, do this:

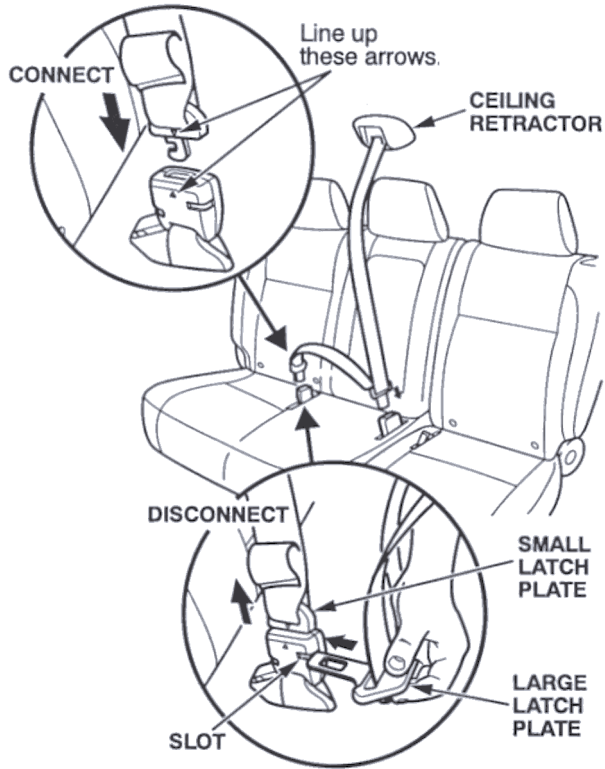
1. Line up the slot in the top bracket with the middle vertical rib on the front grille, and slide the bracket over the middle horizontal rib.



2. Place the bottom bracket under the middle horizontal rib, lining up the mounting bolt holes in the two brackets.
3. Install the mounting bolt to hold the two brackets together.

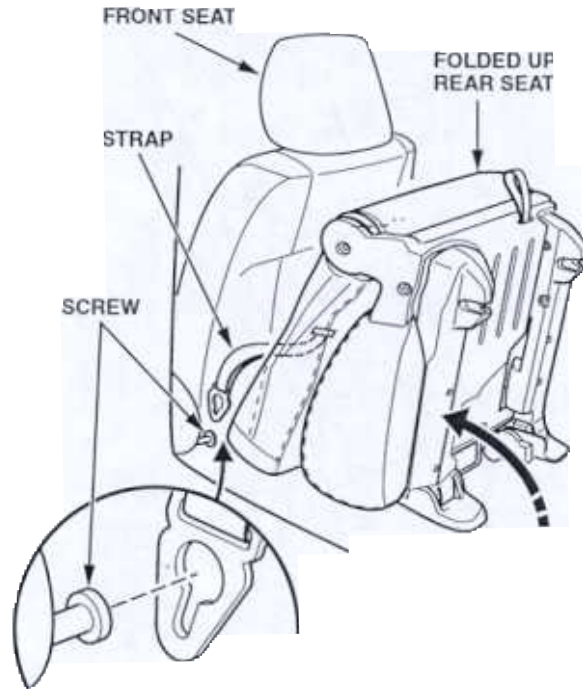
CENTER SEAT BELT

The lap/shoulder belt for the center rear seat passenger is a two-piece assembly. The shoulder belt is connected to a retractor in the ceiling. To use the lap/shoulder belt, pull down the shoulder belt, and fasten the small latch plate to the anchor buckle on the right side. Then, fasten the large latch plate to the seat belt buckle on the left side. To release the small latch plate, insert the large latch plate into the slot on the anchor buckle, and push.



REAR SEAT "TUMBLE" FEATURE

The rear seats can be folded up and "tumbled" to make extra cargo room. The strap behind the seat-back holds the seat in the tumbled position. This strap attaches to a screw on the inside of the front seat outer rail.

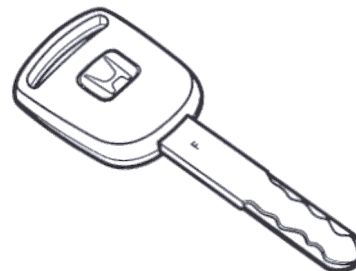


FILLING THE FUEL TANK

Follow the directions in the owner's manual: *Always* turn off the engine before loosening the fuel fill cap or filling the tank. The 2002 CR-V has an onboard vapor recovery system to capture fuel vapors during a fillup. The captured vapors are then burned in the engine. Changes in the purge air vapor concentration may affect the engine's air-fuel mixture. If you fill up the tank with the engine running, recovered fuel vapor can cause the engine to run too rich, which may cause it to stall. Loosening the fuel fill cap with the engine running can also cause a sudden change in vapor concentration, resulting in the engine running too rich and stalling.

SIDEWINDER-TYPE IGNITION KEY

The 2002 CR-V uses a new type of ignition key called a sidewinder key. This key requires a special key cutting machine to cut the key blanks. Refer to S/B 01-077, *Cutting Sidewinder-Type Keys With the MATRIX H Key Cutting Machine*, filed under Tools.

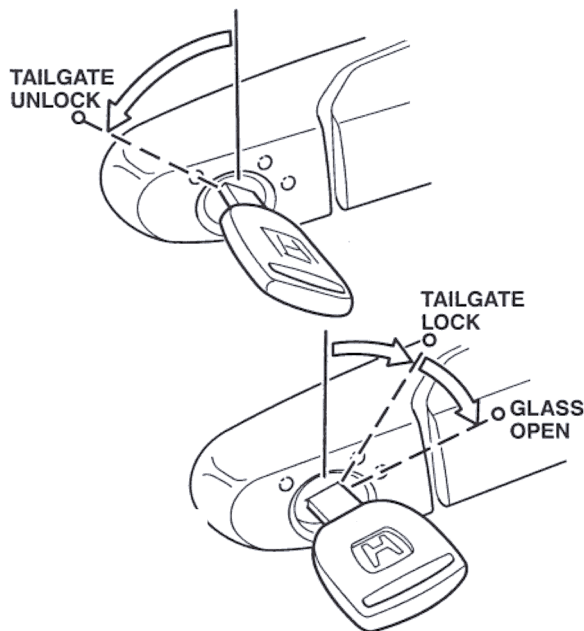


INTERMITTENT REAR WIPER

The rear wiper stops instantly if the hatch glass is opened while the wiper is working. To restore normal wiper operation, close the hatch glass, then turn the rear wiper switch off and on again.

TAILGATE/HATCH GLASS

You can lock and unlock the tailgate with either the keyless entry remote transmitter (EX models) or by using the master door lock switch on the driver's door. You can also unlock the tailgate by inserting the key into the lock and turning it *counterclockwise* to the unlock position.



You can open the hatch glass either with the remote transmitter or by pressing the hatch glass release button on the driver's door. You can also open the hatch glass by inserting the key into the lock and turning it *clockwise* to the release position. Note this also locks the tailgate.

The tailgate has a midpoint stop built into the gas assist cylinder. When you open the tailgate, you will notice there is some resistance as the tailgate reaches its half-open position.

To keep the tailgate door open on an incline, fit the plastic stop over the stay rod when the tailgate door is fully open. The plastic stop is stored in the tool kit in the storage bin under the floor.

DRIVER'S WINDOW AUTO-UP FEATURE

The driver's window now has a one-touch auto-up feature. If you pull back firmly on the driver's window switch (past the detent), then release it, the window goes up all the way automatically. To stop this automatic movement, push down on the switch momentarily.

If an obstruction is sensed while the window is going up automatically, the window stops, then lowers several inches. This sensing turns off when the window is just short of its fully raised position.

You need to reinitialize the system at PDI. You also need to do it if you disconnect the battery or replace the window regulator. To reinitialize the system, do this:

1. Make sure the driver's window is fully closed.
2. Push down and hold the window switch. Make sure the window goes all the way down.
3. Pull back and hold the window switch. Make sure the window goes all the way up, then hold the switch for at least 2 more seconds.

CLIMATE CONTROL

To provide the best cooling, the 2002 CR-V locks the Recirculation (REC) and the A/C functions together when you select MAX A/C on the mode control dial. The rear window defroster does *not* have a shutoff timer. The defroster turns off automatically when you turn the ignition switch to LOCK (0).

TRAILER TOWING

The 2002 CR-V can tow a utility trailer up to 1,500 pounds.

AUDIO SYSTEM

The 2002 CR-V LX model has an AM/FM stereo/CD/cassette player. The EX model has an AM/FM stereo/cassette/6-disc in-dash CD changer.

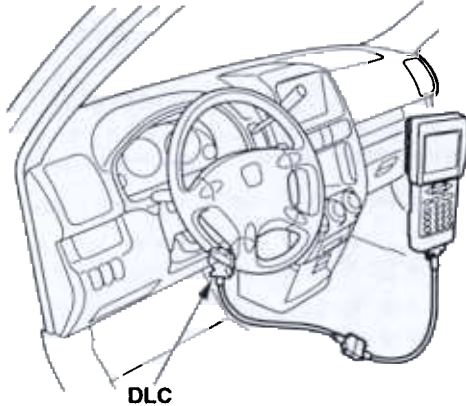
To reduce warranty or customer costs whenever an anti-theft code is lost, you can get the audio unit's serial number without removing the unit. To get the serial number, do this:

1. Remove the No. 9 (10 A) fuse (Backup) from the under-hood fuse/relay box for about 5 seconds, then reinstall it.
2. Turn the ignition switch to ACCESSORY (1).
3. Turn on the audio unit. Make sure CODE appears on the display. .
4. If CODE does *not* appear, turn the ignition switch to LOCK (0), and repeat steps 1 thru 3.
5. Turn off the audio unit.
6. Press and hold the number 1 and 6 preset buttons at the same time, then turn on the audio unit. The serial number appears in two parts: the first four digits followed by the last four digits, and then the sequence repeats.
7. Enter these eight digits into a DCS terminal to get the anti-theft code.

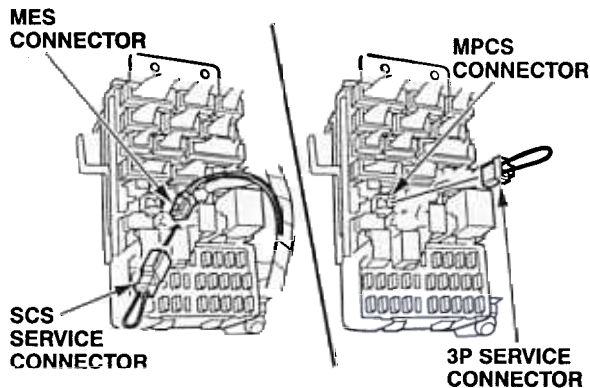
SERVICE CONNECTORS

The 2002 CR-V has three service connectors: the 16P data link connector (DLC), the 2P memory erase signal (MES) connector, and the 3P multiplex control system (MPCS) connector.

The 16P DLC is in the driver's footwell, behind the center console.



The 2P MES connector and 3P MPCS connector are on the back of the under-dash fuse/relay box.



Use the 2P MES connector, along with the SCS service connector (T/N 07PAZ-0010100), to clear SRS DTCs (see section 23 of the 2002 CR-V Service Manual).

Use the 3P MPCS connector, along with the 3P service connector (T/N 07WAZ-001010A), to troubleshoot the multiplex control system.