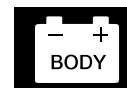


Model
1999 CIVIC

Applicable To
See VEHICLES
AFFECTED

File Under



Bulletin No.
99-094
Issue Date
DEC 1999

Poor Radio Reception

SYMPTOM

Poor radio reception with static noticed on both the AM and FM bands.

PROBABLE CAUSE

The center conductor in the mast antenna lead is touching the shielding.

VEHICLES AFFECTED

North American Production:
2-door – All

Canadian Production:
3-door – thru VIN 2HGEJ6 . . . XH350081

CORRECTIVE ACTION

Clean the mast antenna mounting screw holes, or replace the mast antenna.

PARTS INFORMATION

Mast Antenna: P/N 39150-S01-A02

WARRANTY CLAIM INFORMATION

The normal warranty applies.

Flat rate time:

Clean mast antenna mounting screw holes: 0.2 hour
Replace mast antenna: 0.6 hour

Failed part: P/N 39150-S01-A02

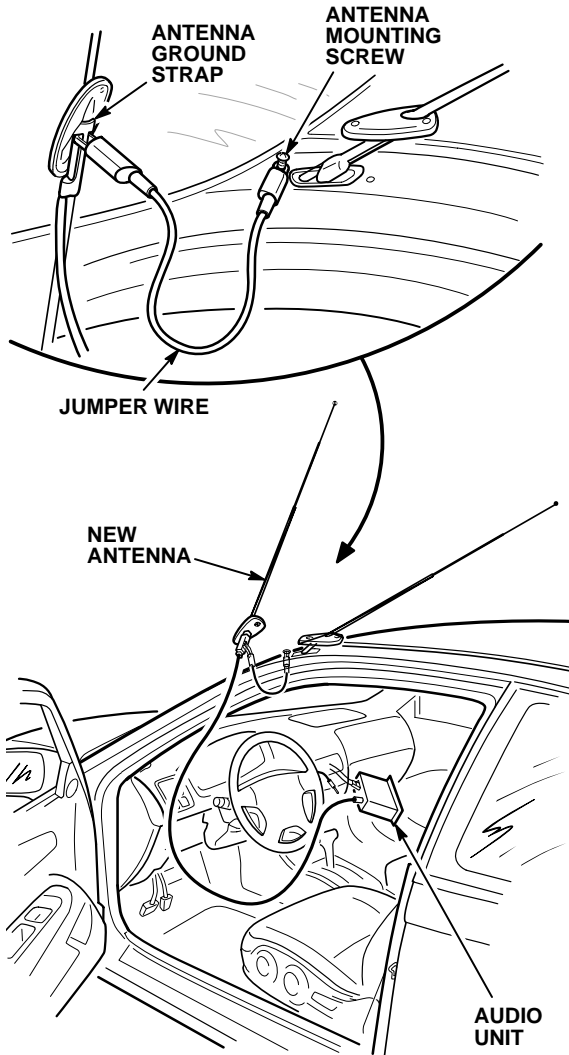
Defect code: 018

REPAIR PROCEDURE

1. Make sure the customer has the mast antenna fully extended; if not, extend the antenna to its full length (91 cm).
2. Remove the antenna mounting screws, and pull the antenna up slightly from the A-pillar.
3. Use a 4 x 0.7 mm tap to clean the mounting screw holes.
4. Reinstall the antenna, then turn on the radio.
 - If the radio reception is now good, the repair is complete.
 - If the radio reception remains poor, go to step 5.
5. Make sure you have the anti-theft code for the radio if applicable, then write down your customer's radio station presets.
6. Remove the center panel from the dashboard (see the appropriate shop manual).
7. Remove the audio unit from the center panel (4 screws), and unplug the 20P connector and the sub-antenna lead. Unplug the 14P bus connector if the vehicle is equipped with the optional CD player, CD changer, or cassette player.
8. Obtain a new antenna for testing purposes.
9. Plug the 20P connector into the audio unit. Plug the antenna lead from the new antenna into the audio unit.

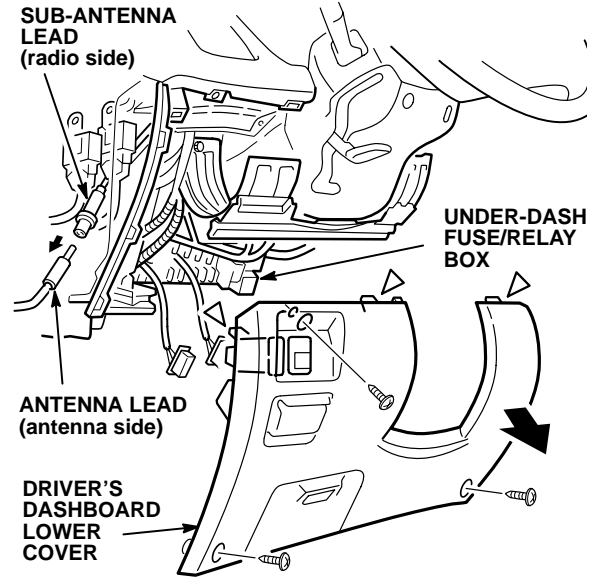
10. Extend the new antenna to full length, and attach a jumper wire (15 cm *maximum* length) from the ground strap under the antenna base to one of the antenna mounting screws on the A-pillar. Turn on the radio.

- If the radio reception remains poor, stop this repair procedure, and continue with normal troubleshooting procedures.
- If the radio reception improves, turn off the radio, unplug the antenna lead, and remove the jumper wire. Reinstall the audio unit and the CD player, CD changer, or cassette player if applicable. Reinstall the center panel, then go to step 11.

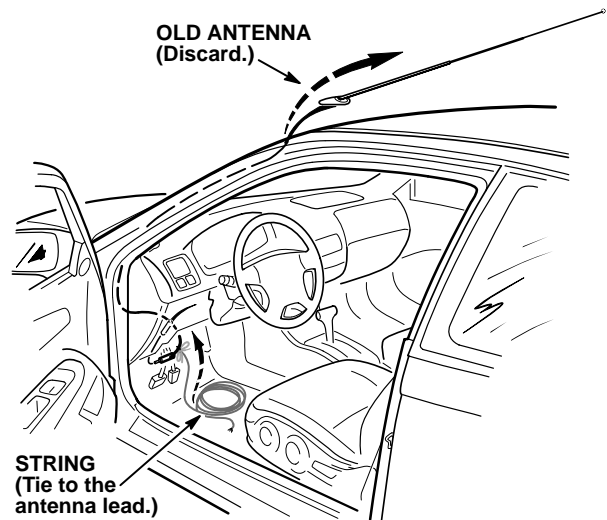


11. Remove the driver's dashboard lower cover (see the appropriate shop manual).

12. Unplug the antenna lead from the sub-antenna lead near the under-dash fuse/relay box.



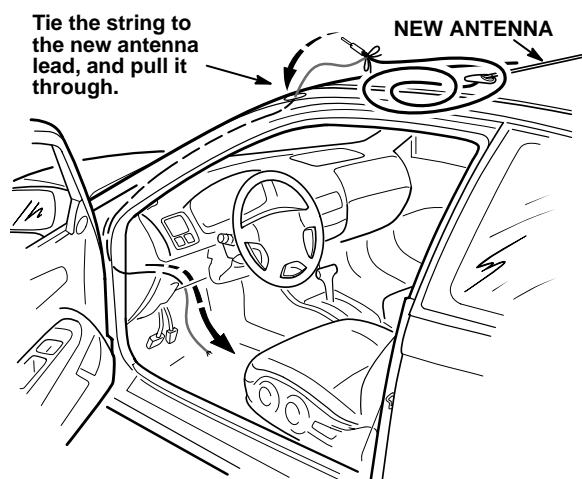
13. Tie a long piece of string to the end of the antenna lead.



14. Remove and discard the antenna mounting screws. Pull the antenna lead with the string attached out through the A-pillar opening.

15. Untie the string from the end of the antenna lead, then discard the entire antenna assembly.

16. Tie the string to the end of the new antenna lead. From inside the vehicle, pull the string to draw the new antenna lead down through the A-pillar and into the passenger compartment.



17. Plug the new antenna lead into the sub-antenna lead.
18. Reinstall the driver's dashboard lower cover.
19. Install the new antenna on the A-pillar.
20. Enter the anti-theft code if applicable, and your customer's radio station presets. Reset the clock.
21. Make sure the radio works properly, and check that the reception is clear and free of static.