

Applies To: See VEHICLES AFFECTED

September 24, 2010

Windshield Wipers Intermittently Do Not Park or Turn Off

(Supersedes 07-071, dated June 5, 2009; see REVISION SUMMARY)

REVISION SUMMARY

Most sections were revised extensively. American Honda recommends that you review the entire service bulletin.

SYMPTOM

When the windshield wipers are turned off, they intermittently do not park at the correct location at the bottom of the windshield, or they continue to run.

The symptom is usually more noticeable in colder weather; however, it is difficult to reproduce. If you have a vehicle that reportedly has this symptom, replace the windshield wiper motor cover plate.

PROBABLE CAUSE

The windshield wiper motor cover plate is faulty.

VEHICLES AFFECTED

2006 Civic 4-Door – ALL

2007 Civic 4-Door -

From VIN 1HGFA1...7L000001 thru 1HGFA1...7L131567

From VIN 2HGFA1...7H300001 thru 2HGFA1...7H305661 From VIN 2HGFA1...7H500001 thru

2HGFA1...7H509516

From VIN 2HGFA5...7H700001 thru 2HGFA5...7H712789

From VIN JHMFA1...7S000001 thru JHMFA1...7S009779

2006 Civic GX – ALL

2007 Civic GX -

From VIN 1HGFA4...7L000001 thru 1HGFA4...7L000902

2006 Civic Hybrid - ALL

2007 Civic Hybrid -

From VIN JHMFA3...7S000001 thru JHMFA3...7S028966

2007 CR-V -

From VIN 5J6RE.8..7L000001 thru 5J6RE.8..7L007622

From VIN JHLRE38..7C000001 thru JHLRE38..7C070895

From VIN JHLRE48..7C000001 thru JHLRE48..7C109723

CORRECTIVE ACTION

Replace the windshield wiper motor cover plate.

PARTS INFORMATION

Wiper Motor Cover Plate: *Civic, Civic GX, Civic Hybrid* – P/N 76505-SNA-305

> *CR-V* – P/N 76505-SWA-305

WARRANTY CLAIM INFORMATION

The normal warranty applies.

Operation Number: 7401C9

Vehicle	FRT	Failed P/N	Template ID
Civic, Civic GX, Civic Hybrid	0.8	P/N 76505-SNA-A02	07-071A
CR-V	0.7	P/N 76505-SWA-A02	07-071B
Defect Code: 03214			

Symptom Code: 03220

Skill Level:

Repair Technician



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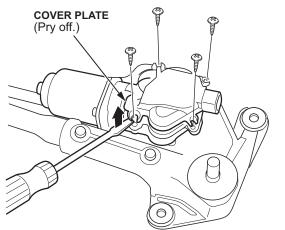
CUSTOMER INFORMATION: The information in this bulletin is intended for use only by skilled technicians who have the proper tools, equipment, and training to correctly and safely maintain your vehicle. These procedures should not be attempted by "do-it-yourselfers," and you should not assume this bulletin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

REPAIR PROCEDURE

NOTE: This procedure is in an outline form that you can also use as a checklist for the repair. If you need more details on the item listed below, bookmark it in the appropriate service manual, or view it online.

- Wiper Motor Replacement.
- 1. Open the hood. Remove the caps, the nuts, and the windshield wiper arms.
- 2. Remove the cowl covers.
- 3. Remove the bolts and the under-cowl panel.
- Disconnect the 5P connector from the wiper motor, and remove the wiper linkage assembly (Civic; six bolts, CR-V; four bolts). Then remove the wiper motor.
- 5. Remove the four screws from the cover plate.

CR-V shown/ Civic similar



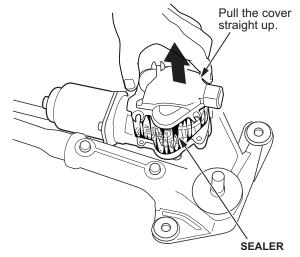
6. Using a flat-tip screwdriver, partially pry up the cover, using the connector for leverage. Then partially pry up the opposite side using the screw boss for leverage.

NOTE: Be careful not to damage the motor gear case.

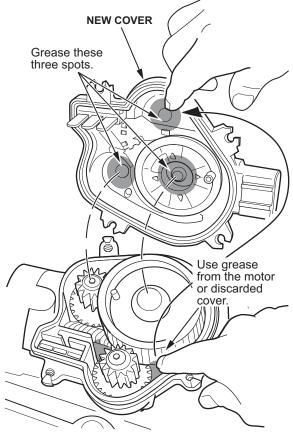
7. Pull the cover straight off the motor case.

NOTE: Be careful not to contaminate the internal coupler and gears butyl sealer, grease, or other debris.

CR-V shown/ Civic similar

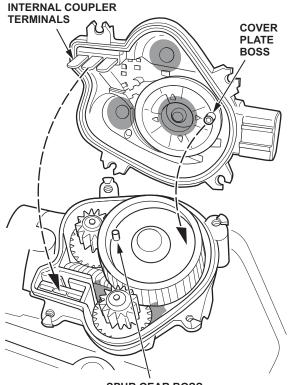


- 8. Using some grease from the original cover plate or the motor gear case, grease the new cover plate at the three locations shown.
 - CR-V shown/ Civic similar



9. Install the cover plate onto the motor with the internal coupler terminals aligned. Make sure the new cover plate boss is about 180 degrees out of phase from the spur gear boss.

CR-V shown/ Civic similar



SPUR GEAR BOSS

- 10. Install the four screws, and tighten them in a cross pattern until all are tight.
- 11. Before installing the wiper motor, connect the wiper motor 5P connector to the motor connector, and turn the ignition switch to ON (II).
- 12. Turn the wiper switch ON then OFF to return the wiper shafts to the park position.
- 13. Turn the ignition switch to LOCK (0).

- 14. Disconnect the wiper motor 5P connector from the wiper motor.
- 15. Reinstall the wiper linkage assembly into the vehicle, and reconnect the wiper motor 5P connector.
- 16. Verify the wiper motor operation and park position before reinstalling the wiper blades.
- 17. Reinstall the under-cowl panel, the cowl covers, and the windshield wiper arms.