2006 Civic Hybrid Online Reference Owner's Manual

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Owner's Identification

OWNER _____

_____

ADDRESS _____
STREET

_____ _____ _____
CITY STATE/PROVINCE ZIP CODE/ POSTAL CODE

V. I. N. _____

DELIVERY DATE _____
(Date sold to original retail purchaser)

DEALER NAME _____ DEALER NO. _____

ADDRESS _____
STREET

_____ _____ _____
CITY STATE/PROVINCE ZIP CODE/ POSTAL CODE

OWNER'S SIGNATURE _____

DEALER'S SIGNATURE _____

This owner's manual should be considered a permanent part of the vehicle and should remain with the vehicle when it is sold.
This owner's manual covers all models of the Civic Hybrid. You may find descriptions of equipment and features that are not on your particular model.
The information and specifications included in this publication were in effect at the time of approval for printing. Honda Motor Co., Ltd. reserves the right, however, to discontinue or change specifications or design at any time without notice and without incurring any obligation whatsoever.

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Congratulations! Your selection of a 2006 Honda Civic Hybrid was a wise investment. It will give you years of driving pleasure.

One of the best ways to enhance the enjoyment of your new vehicle is to read this manual. In it, you will learn how to operate its driving controls and convenience items. Afterwards, keep this owner's manual in your vehicle so you can refer to it at any time.

Several warranties protect your new vehicle. Read the warranty booklet thoroughly so you understand the coverages and are aware of your rights and responsibilities.

Maintaining your vehicle according to the schedules given in this manual helps to keep your driving trouble-free while it preserves your investment. When your vehicle needs maintenance, keep in mind that your dealer's staff is specially trained in servicing the many systems unique to your vehicle. Your dealer is dedicated to your satisfaction and will be pleased to answer any questions and concerns.

As you read this manual, you will find information that is preceded by a NOTICE symbol. This information is intended to help you avoid damage to your vehicle, other property, or the environment.

California Proposition 65 Warning

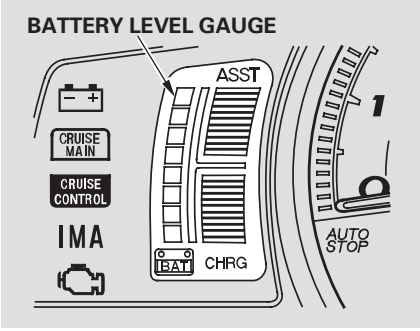
WARNING: This product contains or emits chemicals known to the state of California to cause cancer and birth defects or other reproductive harm.

Event Data Recorders

This vehicle is equipped with one or more recording devices commonly referred to as event data recorders or sensing and diagnostic modules.

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IMA Battery Level Gauge



This gauge shows you the state of charge of the battery for the Integrated Motor Assist (IMA). This battery is recharged by the engine, and discharged by the IMA when it is assisting the engine with powering the vehicle.

The gauge reading may drop near the bottom under driving conditions that require IMA motor assistance for a long time, such as prolonged acceleration or climbing a long hill. The engine will recharge the battery as you continue driving.

If the battery is mostly discharged, the auto idle stop function is disabled (see page 170).

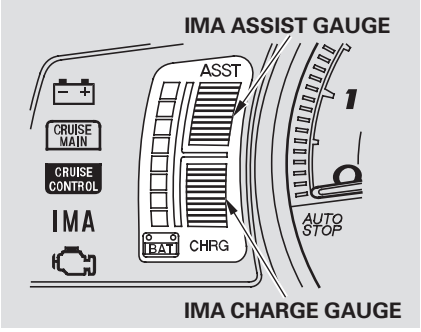
The battery level gauge does not read the battery level directly. It calculates the level by continuously measuring the current flow, voltage, and temperature.

Since the level is not read directly, small sensing errors can, over time, cause the gauge to read higher than the actual battery level. The system will then perform a correction, and the battery level gauge reading will drop suddenly. When this happens, IMA assist and Auto Idle Stop are disabled until the IMA battery is sufficiently recharged by normal driving. This should take only a few minutes.

This correction of the battery level gauge is normal and does not indicate a problem. If the IMA battery develops a problem or becomes deteriorated, the IMA system indicator will come on. If this happens, have the vehicle checked by your dealer as soon as possible.

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Charge/Assist Gauge

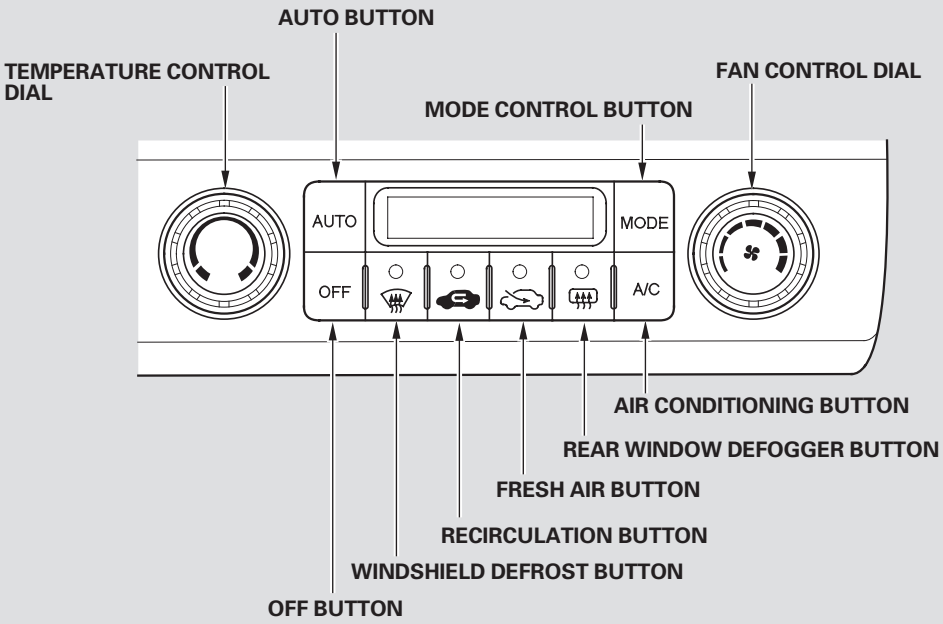


This gauge shows you the status of the Integrated Motor Assist (IMA). When the IMA battery is being charged, the bottom side of the gauge illuminates. When the IMA is assisting the engine, the upper side of the gauge illuminates.

If the IMA battery is too hot or too cold, the IMA system limits the IMA battery's output power to protect the battery. This disables the IMA assist and Auto Idle Stop, even though the Battery Level Gauge may show that the battery is well-charged. Therefore, if the motor assist is frequently used, the battery becomes hot and starts to limit its output power.

It takes the IMA system a few minutes in cold weather to normalize the IMA battery's output power, and about 15 minutes in hot weather.

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Voice Control System

Only on models equipped with Navigation System

The climate control system for your vehicle can also be operated using the voice control system. See Navigation section in your Quick Start Guide for an overview of this system and the Navigation System manual for complete details.

Fan Control Dial

Turn this dial to increase or decrease the fan speed and airflow.

When the dial is set to AUTO, the system controls the fan speed automatically.

Temperature Control Dial

Turning this dial clockwise increases the temperature of the airflow.

Air Conditioning (A/C) Button

This button turns the air conditioning on and off. The indicator in the button is on when the A/C is on.

Recirculation Button

When the recirculation indicator is on, air from the vehicle's interior is sent throughout the system again. To select recirculation mode when driving through dusty or smoky conditions, then return to fresh air mode.

Fresh Air Button

The outside air intakes for the heating and cooling system are at the base of the windshield. Keep this area clear of leaves and other debris.

When the flesh air indicator is on, air is brought in from the outside of the vehicle.

The system should be left in fresh air mode under almost all conditions. Keeping the system in recirculation mode, particularly with the A/C off, can cause the windows to fog up.

Mode Control Button

Use the mode control button to select the vents the air flows from. Some air will flow from the dashboard vents in all modes.

Air flows from the center and corner vents in the dashboard.

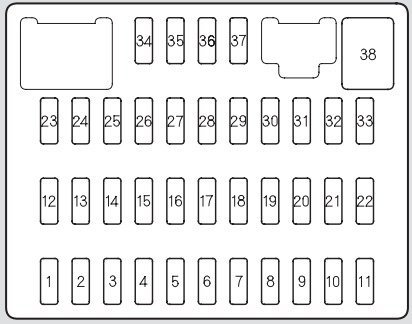
Airflow is divided between the vents in the dashboard and the floor vents.

Air flows from the floor vents.

CONTINUED

Fuse Locations

INTERIOR FUSE BOX



No.	Amps.	Circuits Protected
1	7.5 A	Power Window
2	15 A	Fuel Pump
3	10 A	Alternator
4	7.5 A	ABS Unit
5	—	Not Used
6	—	Not Used
7	—	Not Used
8	—	Not Used

No.	Amps.	Circuits Protected
9	7.5 A	ODS
10	7.5 A	METER
11	10 A	SRS
12	10 A	Right Headlight High
13	10 A	Left Headlight High
14	7.5 A	Small (Interior)
15	7.5 A	Small (Exterior)
16	10 A	Right Headlight Low

No.	Amps.	Circuits Protected
17	10 A	Left Headlight Low
18	20 A	Headlight High Main
19	15 A	Small (Main)
20	—	Not Used
21	20 A	Headlight Low Main
22	(7.5 A)	(HAC)*
23	(7.5 A)	STS*
24	—	Not Used
25	20 A	Door Lock
26	20 A	Driver's Power Window
27	—	Not Used
28	(15 A)	Rear ACC Socket
29	15 A	ACC
30	20 A	Passenger's Power Window
31	—	Not Used
32	20 A	Right Rear Power Window
33	20 A	Left Rear Power Window
34	—	Not Used
35	7.5 A	ACC Radio
36	10 A	HAC
37	7.5 A	Daytime Running Light
38	30 A	Wiper

* : If equipped

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*: U.S. only

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Service Information Summary

Gasoline:
Unleaded gasoline, pump octane number of 87 or higher.

Fuel Tank Capacity:
12.4 US gal (47 ℓ)

Recommended Engine Oil:
API Premium grade 0W-20 detergent oil (see page 189).

Oil change capacity (including filter):
3.4 US qt (3.2 ℓ)

Automatic Transmission Fluid (CVT):
Use Honda CVT Fluid (Continuously Variable Transmission Fluid) only

Capacity:
3.0 US qt (2.8 ℓ)

Brake Fluid:
Honda Heavy Duty Brake Fluid DOT 3 preferred, or a DOT 3 or DOT 4 brake fluid as a temporary replacement (see page 196).

Tire Pressure (measured cold):
Front/Rear:
32 psi (220 kPa , 2.2 kgf/cm^2)

Spare Tire:
60 psi (420 kPa , 4.2 kgf/cm^2)

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