

## Fuel Information

### ■ Fuel recommendation

Models with capless fuel filler

#### Unleaded gasoline, pump octane number 87 or higher

Use of a lower octane gasoline can cause a persistent, heavy metallic knocking noise that can lead to engine damage.

Models without capless fuel filler

#### Unleaded premium gasoline, pump octane number 91 or higher

Use of a lower octane gasoline can cause occasional metallic knocking noise in the engine and will result in decreased engine performance.

Use of a gasoline with a pump octane less than 87 can lead to engine damage.

### ■ Top tier detergent gasoline

Because the level of detergency and additives in gasoline vary in the market, Honda endorses the use of "TOP TIER Detergent Gasoline" where available to help maintain the performance and reliability of your vehicle. TOP TIER Detergent Gasoline meets a new gasoline standard jointly established by leading automotive manufacturers to meet the needs of today's advanced engines.

Qualifying gasoline retailers will, in most cases, identify their gasoline as having met "TOP TIER Detergent Gasoline" standards at the retail location. This fuel is guaranteed to contain the proper level of detergent additives and be free of metallic additives. The proper level of detergent additives, and absence of harmful metallic additives in gasoline, help avoid buildup of deposits in your engine and emission control system.

### » Fuel Information

#### NOTICE

We recommend quality gasoline containing detergent additives that help prevent fuel system and engine deposits. In addition, in order to maintain good performance, fuel economy, and emissions control, we strongly recommend the use of gasoline that does NOT contain harmful manganese-based fuel additives such as MMT, if such gasoline is available.

Use of gasoline with these additives may adversely affect performance, and cause the malfunction indicator lamp on your instrument panel to come on. If this happens, contact a dealer for service. Some gasoline today is blended with oxygenates such as ethanol. Your vehicle is designed to operate on oxygenated gasoline containing up to 15% ethanol by volume. Do not use gasoline containing methanol. If you notice any undesirable operating symptoms, try another service station or switch to another brand of gasoline.

For further important fuel-related information for your vehicle, or on information on gasoline that does not contain MMT, visit [www.hondacars.com](http://www.hondacars.com). In Canada, visit [www.honda.ca](http://www.honda.ca) for additional information on gasoline. For more information on top tier gasoline, visit [www.toptiergas.com](http://www.toptiergas.com).

Models with capless fuel filler

■ **Fuel tank capacity: 12.39 US gal (46.9 L)**

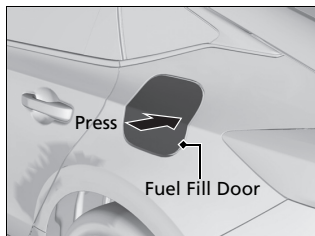
Models without capless fuel filler

■ **Fuel tank capacity: 12.4 US gal (47.0 L)**

## How to Refuel

### Models with capless fuel filler

Your fuel tank is not equipped with a fuel filler cap. You can insert the filler nozzle directly into the filler neck. The tank seals itself again when you pull out the filler nozzle.



1. Stop your vehicle with the service station pump on the left side of the vehicle in the rear.
2. Turn off the engine.
3. Unlock the driver's door.
  - ▶ The fuel fill door on the outer side of the vehicle will unlock.
  - ▶ **Locking/Unlocking the Doors from the Inside** P. 188
4. Press and release the area indicated by the arrow to release the fuel fill door. You will hear a click and the lid will open slightly.
5. Manually pull the fuel fill door to a fully open position.

### ▶▶ How to Refuel

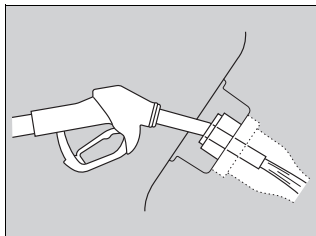
## ⚠ WARNING

Gasoline is highly flammable and explosive. You can be burned or seriously injured when handling fuel.

- Stop the engine, and keep heat, sparks, and flames away.
- Handle fuel only outdoors.
- Wipe up spills immediately.

The fuel filler opening is designed to accept only service station filler nozzles for refueling. Use of smaller diameter tubes (e.g., those used to siphon fuel for other uses) or other non-service station devices can damage the area in and around the filler opening.

Continued



6. Place the end of the filler nozzle on the lower part of filler opening, then insert it slowly and fully.
  - ▶ Make sure that the end of the filler nozzle goes down along with the filler pipe.
  - ▶ Keep the filler nozzle level.
  - ▶ When the tank is full, the filler nozzle will click off automatically.
  - ▶ If you do not fill up the tank to full, always add a minimum of 1.3 US gal (5 L) of fuel.
  - ▶ After filling, wait about five seconds before removing the filler nozzle.
7. Shut the fuel fill door by hand.

#### ☒ How to Refuel

Use the lock tab or the master door lock switch to unlock the fuel fill door.

The vehicle doors and fuel fill door automatically relock if the remote unlock function is used. This can be deactivated by briefly opening then closing the driver's door.

If the filler nozzle keeps turning off when the tank is not full, there may be a problem with the pump's fuel vapor recovery system. Try filling at another pump. If this does not fix the problem, consult a dealer.

The filler nozzle automatically stops to leave space in the fuel tank so that fuel does not overflow as a result of changes in air temperature.

Do not continue to add fuel after the filler nozzle has automatically stopped. Additional fuel can exceed the full tank capacity.

If you repeatedly fill the tank with less than the specified minimum amount of fuel, the malfunction indicator lamp may come on. If this happens, have your vehicle checked by a dealer.

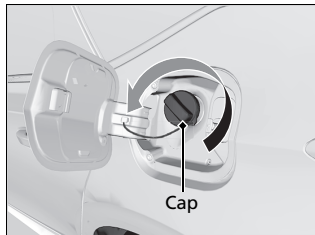
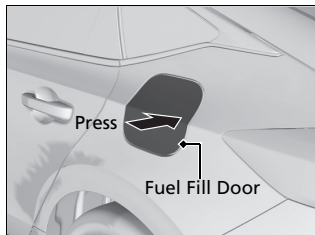
If you have to refuel your vehicle from a portable container, use the funnel provided with your vehicle.

#### ☒ **Refueling From a Portable Fuel Container**

P. 811

## How to Refuel

### Models without capless fuel filler



1. Stop your vehicle with the service station pump on the left side of the vehicle in the rear.
2. Turn off the engine.
3. Unlock the driver's door.
  - ▶ The fuel fill door on the outer side of the vehicle will unlock.
  - ▶ **Locking/Unlocking the Doors from the Inside** P. 188
4. Press and release the area indicated by the arrow to release the fuel fill door. You will hear a click and the lid will open slightly.
5. Manually pull the fuel fill door to a fully open position.
6. Remove the fuel fill cap slowly. If you hear a release of air, wait until this stops, then turn the knob slowly to open the fuel fill cap.

### ▶▶ How to Refuel

## **⚠ WARNING**

Gasoline is highly flammable and explosive. You can be burned or seriously injured when handling fuel.

- Stop the engine, and keep heat, sparks, and flames away.
- Handle fuel only outdoors.
- Wipe up spills immediately.

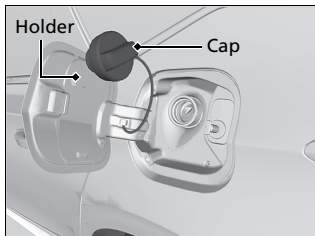
Use the lock tab or the master door lock switch to unlock the fuel fill door.

The vehicle doors and fuel fill door automatically relock if the remote unlock function is used. This can be deactivated by briefly opening then closing the driver's door.

If the filler nozzle keeps turning off when the tank is not full, there may be a problem with the pump's fuel vapor recovery system. Try filling at another pump. If this does not fix the problem, consult a dealer.

The filler nozzle automatically stops to leave space in the fuel tank so that fuel does not overflow as a result of changes in air temperature.

Do not continue to add fuel after the filler nozzle has automatically stopped. Additional fuel can exceed the full tank capacity.



7. Place the fuel fill cap in the holder.
8. Insert the fuel filler nozzle fully.
  - ▶ When the tank is full, the filler nozzle will click off automatically. This leaves space in the fuel tank in case the fuel expands with a change in the temperature.
  - ▶ If you do not fill up the tank to full, always add a minimum of 1.3 US gal (5 L) of fuel.
9. After filling, replace the fuel fill cap, tightening it until you hear it click at least once.
  - ▶ Shut the fuel fill door by hand.

☒ How to Refuel

If you repeatedly fill the tank with less than the specified minimum amount of fuel, the malfunction indicator lamp may come on. If this happens, have your vehicle checked by a dealer.

## Improving Fuel Economy and Reducing CO<sub>2</sub> Emissions

Achieving fuel economy and reducing CO<sub>2</sub> emissions is dependent on several factors, including driving conditions, load weight, idling time, driving habits, and vehicle condition. Depending on these and other factors, you may not achieve the rated fuel economy of this vehicle.

### Maintenance and Fuel Economy

You can optimize your fuel economy with proper maintenance of your vehicle. Always maintain your vehicle in accordance with the messages displayed on the driver information interface.

- Use engine oil with the viscosity recommended.
  - **Recommended Engine Oil** P. 711
- Maintain the specified tire pressure.
- Do not load the vehicle with excess cargo.
- Keep your vehicle clean. A buildup of snow or mud on your vehicle's underside adds weight and increases wind resistance.

### Improving Fuel Economy and Reducing CO<sub>2</sub> Emissions

Direct calculation is the recommended method to determine actual fuel consumed while driving.



In Canada, posted fuel economy numbers are established following a simulated test. For more information on how this test is performed, please visit <https://www.nrcan.gc.ca> and search for "fuel consumption testing" in the search field at the top of the page.