Gasoline

For proper operation of your car's emission controls, your engine is designed to use unleaded fuel only.

CAUTION:

Using leaded or even low-lead gasoline could damage some of your emission controls, and also void their coverage under the emission controls warranty.

Use gasoline from pumps labeled unleaded, with a pump octane number of 86 or higher. The pump octane number is an average of the Research (R) octane and Motor (M) octane numbers. Use of a lower octane gasoline can cause persistent, heavy "SPARK KNOCK" (a metallic rapping noise), which can lead to engine damage if severe.

CAUTION:

If you notice steady spark knock while holding a steady speed on a level road, try changing brands of gasoline. If the spark knock persists, consult your Honda dealer. Failure to do so is considered misuse, and misuse is not covered under the New Car Warranty.

Occasionally you may notice light spark knock while accelerating or driving up hills. This is no cause for concern, it simply means your engine is running at its most economical.

Gasoline Containing Alcohol

If you decide to use a gasoline containing alcohol ("gasohol"), be sure its octane rating is at least as high as that recommended for unleaded gasoline. There are two types of "gasohol": that containing ethanol, and that containing methanol. Do not use gasohol that contains more than 10% ethanol. Do not use gasoline containing methanol (methyl or wood alcohol) that does not also contain cosolvents and corrosion inhibitors for methanol. Never use gasoline containing more than 5% methanol, even if it has cosolvents and corrosion inhibitors.

NOTE:

- Fuel system damage or vehicle performance problems resulting from the use of such fuels is not covered under the new car warranties. Honda cannot endorse the use of fuels containing methanol since evidence of their suitability is as yet incomplete.
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 Before purchasing fuel from an unfamiliar station, try to confirm whether the fuel contains alcohol; of what kind, and how much. If you notice any undesirable operating symptoms after using a gasoline that contains alcohol, or one that you think contains alcohol, switch to an unleaded gasoline, as recommended on page 40.

Operation In Foreign Countries

In order to comply with U.S. Federal Emissions Regulations, you must use unleaded fuels of the recommended octane rating. These fuels may not be available in other countries. If you intend taking your car outside the U.S. or Canada, write to American Honda Consumer Affairs (stating the year and model of your car) at the address below for information regarding modifications you may need to have done.

American Honda Motor Co., Inc. Consumer Affairs 100 W. Alondra Blvd., Gardena, CA 90248

Fuel Filler Door and Cap

A WARNING

Gasoline is extremely flammable and is explosive under certain conditions. Perform this operation in a well-ventilated area with the engine stopped. Do not smoke or allow open flames or sparks in the area or where gasoline is stored.

The fuel filler door is opened by pulling up on the lever at the left side of the driver's seat.

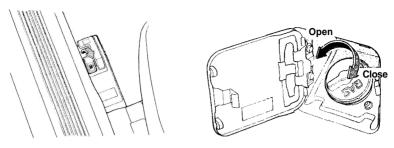
The door will lock automatically when closed; push it until it clicks.

CAUTION:

You may hear a hiss when you open the filler cap. This sound is residual pressure escaping from the fuel tank. Open the cap slowly and remove the cap after the hissing stops. Fuel spray may cause injury. Do not overfill the tank; fill only until the gas pump clicks off automatically and never top off.

(cont'd)

Gasoline (cont'd)



A WARNING

Fuel vapor is extremely hazardous under certain conditions. Always stop the engine before refueling, and never refuel near sparks or open flames.

CAUTION:

When reinstalling the fuel cap, be sure both tabs on the cap are engaged in the slots of the filler neck and turn the cap until it stops. If you replace the cap, use only a genuine Honda replacement part or its equivalent. Failure to use the proper part could cause serious fuel system problems.

How to Improve Your Gas Mileage:

- Drive at a smooth, steady pace to avoid unnecessary decelerations and stops — accelerating back to speed uses more fuel.
- Plan trips to avoid rush hour traffic if possible.
- Make sure the parking brake is completely released.
- Consolidate trips whenever possible.
- Keep vehicle weight to a minimum by removing unnecessary items from the luggage area.
- Whenever possible, use fresh air from the dash vents to keep cool when driving; open windows or use of the optional air conditioning both affect fuel economy.
- Keep the tires adjusted to the recommended pressure.

Tire Pressure (measured cold): Front/Rear

CIVIC WAGON 220/220 kPa (32/32 psi) 4WD 195/195 kPa (28/28 psi)

Condition of Your Car

You can only get maximum fuel economy if your car is in top running condition. Have all required maintenance done at the proper intervals. Check tire pressures and tire wear frequently. If tire wear is uneven, have the alignment checked by your Honda dealer. Proper alignment saves gasoline and prolongs tire life.