

# Fuel

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Refer to *Safety Precautions* on page 84.

## Fuel Recommendation

|                    |                |
|--------------------|----------------|
| type               | unleaded       |
| pump octane number | 86 (or higher) |

Use only unleaded gasoline in your Honda. If you ride your Honda in a country where leaded gasoline might be available, take precautions to use only unleaded gasoline.

Your engine is designed to use any unleaded gasoline that has a pump octane number of 86 or higher. Gasoline pumps at service stations normally display the pump octane number. For information on the use of oxygenated fuels, see page 191.

Use of lower octane gasoline can cause persistent “pinging” or “spark knock” (a loud rapping noise) which, if severe, can lead to engine damage. Light pinging experienced while operating under a heavy load, such as climbing a hill, is no cause for concern.

If pinging or spark knock occurs at a steady engine speed under normal load, change brands of gasoline. If pinging or spark knock persists, consult your dealer.

Never use stale or contaminated gasoline or an oil/gasoline mixture. Avoid getting dirt, dust, or water in the fuel tank.