

# Fuel

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Refer to *Safety Precautions* on page 84 .

## Fuel Recommendation

type	unleaded
research octane number	91 (or higher)

We recommend that you use unleaded fuel because it produces fewer engine deposits and extends the life of exhaust system components.

Your engine is designed to use any petrol that has a pump octane number  $(R + M)/2$  of 86 or higher, or a research octane number of 91 or higher. Petrol pumps at service stations normally display the pump octane number. For information on the use of *petrol containing alcohol*, see page 175 .

Use of lower octane petrol 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 petrol. If pinging or spark knock persists, consult your Honda dealer.

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