

Fuel System

Refer to *Safety Precautions* on page 25.

Fuel Recommendation

Type	Unleaded
Research Octane Number	95 (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 91 or higher, or a research octane number of 95 or higher. Petrol pumps at service stations normally display the pump octane number. For information on the use of *Petrol Containing Alcohol*, see page 158.

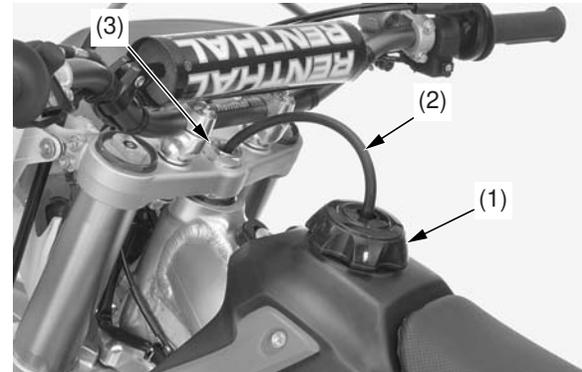
Use of lower octane petrol can cause persistent “pinging” or “spark knock” (a loud rapping noise) which, if severe, can lead to engine damage. Light pinging experienced while operating under a heavy load, such as climbing a hill, is no cause for concern.

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.

Refueling Procedure

Fuel Tank Capacity: 8.6 ℓ (2.27 US gal, 1.89 Imp gal)



(1) fuel fill cap (3) steering stem nut
(2) breather tube

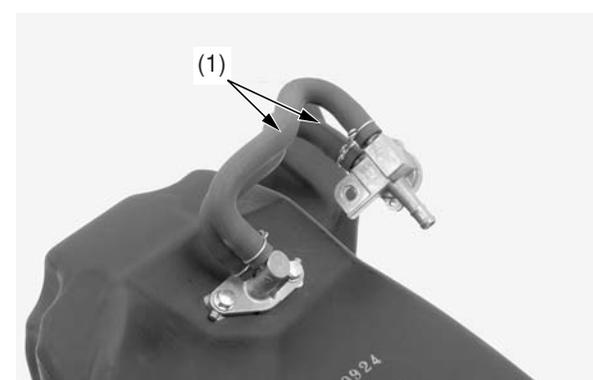
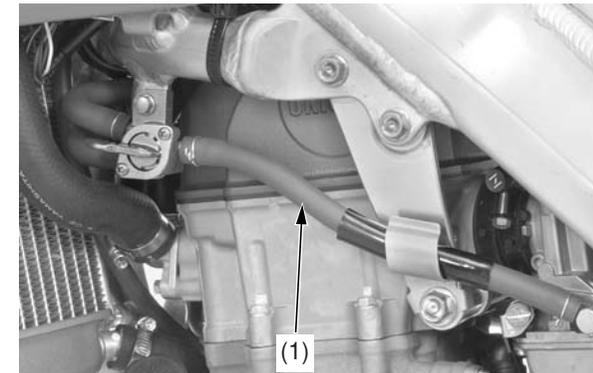
1. To open the fuel fill cap (1), pull the breather tube (2) out of the steering stem nut (3) and turn the fuel fill cap counterclockwise.
2. Add fuel until the level reaches the bottom of the filler neck. Avoid overfilling the tank. There should be no fuel in the filler neck.
3. Close the fuel fill cap by turning the cap clockwise and insert the breather tube in the steering stem nut.

⚠ WARNING

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

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

Fuel Line



(1) fuel line

1. Check for leaks.
2. Check the fuel line (1) for cracks, deterioration, damage, or leakage. Replace the fuel line, if necessary.
3. Check for interference between the frame and tank and adjust if necessary.