Rocky Mountain National Park

Vapor Lock





Is your car tired, weak, irritable, or just plain dead?

It may be suffering from vapor lock.

At this altitude gas in a car's fuel line vaporizes at a lower temperature. The resulting gas/air mixture can slow down or stop the flow of gas to the engine. This might happen when you drive Trail Ridge Road or Old Fall River Road, especially on warmer days.

Symptoms of Vapor Lock

- Loss of engine power
- · Rough running engine
- And/or an engine that will not start

To reduce the chance of vapor lock, DO NOT USE AIR CONDITIONING, and at the first sign of power loss shift into neutral and race the engine. Shift into low gear while climbing.

If Your Engine Won't Start Due to Vapor Lock

Here are several steps that may help you.

- 1. Loosen the gas cap.
- 2. Remove air cleaner cover and hold open the choke flutter valve in the carburetor with an object like a screwdriver. (Be careful—backfires can occur.)
- 3. Start the engine with gas pedal held to the floor. Do not pump the pedal!

If this does not work, proceed on to steps 4 and 5.

- 4. Wrap a wet cloth or cloth with snow around metal fuel line near the carburetor (trace fuel line to make certain it goes to the carburetor.)
- 5. Let the motor cool at least 30 minutes before trying to start the car.

Do not keep trying to start the car, or the battery will go dead.

If You Need Repair or Tow Service



Call from one of the emergency phones listed below or send word to a nearby ranger station or visitor center.

Be sure to include:

- Name
- Car description
- License number
- Approximate location on the road
- Symptoms of trouble
- Your preference for repair service, if any

Make yourself visible when in trouble. Leave your hood up and use emergency flashers. If you are creating a major traffic hazard or a life-threatening situation, please direct traffic around your stalled vehicle.

Emergency Telephone Locations

Bear Lake Parking Lot Cow Creek Trailhead Lawn Lake Trailhead Longs Peak Ranger Station Wild Basin Ranger Station

If You Should Have to Leave Your Vehicle:

- Remove ignition keys.
- Lock doors, trunk, and windows.
- Keep clothing, luggage, and other personal property out of sight. *Value of articles does not matter. Anything visible might encourage a potential break-in.*
- If possible do not transfer belongings to the trunk at the same time you lock up—you may be watched.
- Do not leave your license or other ID materials in the car.
- Take your credit cards and cash.