Before inspecting the fuel system, perform the minimum inspection for compression and ignition system.

### Symptom: Unstable idle speed
- **Cause**: Pilot screw coated with foreign material.
- **Inspection point**: Remove foreign materials/dirt. Replace pilot screw.

### Symptom: Poor performance at low speed
- **Cause**: Pilot jet clogged.
- **Inspection point**: Remove foreign materials/dirt.

### Symptom: Poor performance at high speed
- **Cause**: Pilot jet clogged.
- **Inspection point**: Remove foreign materials/dirt.

### Symptom: Hard starting
- **Cause**: Main jet clogged.
- **Inspection point**: Remove foreign materials/dirt.

### Symptom: Engine starts but quickly stops
- **Cause**: Main nozzle clogged.
- **Inspection point**: Remove foreign materials/dirt.

### Symptom: Overflow
- **Cause**: Float valve worn or coated with foreign materials/dirt.
- **Inspection point**: Remove foreign materials/dirt.

### Symptom: Gasoline leaks
- **Cause**: Valve seat worn or coated with foreign materials/dirt.
- **Inspection point**: Remove foreign materials/dirt.

### Carburetor Cleaning Tools
- **Jet Cleaning Tool (07JP2-001010B)**
- **Ultrasonic Parts Cleaner Call 888-424-6857**

Carburetor cleaning tools are useful for removing foreign materials/dirt.

1. **For long storage of the engine (more than 3 months).**
   - Drain gasoline from float chamber by loosening the drain bolt while the engine is stopped.
2. **Check float chamber.**
   - Water inside float chamber can cause engine failure. Remove float chamber and clean or replace.

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[See specific shop manual for detailed information](https://www.honda.com/service/manuals/)