Fuel System

Accumulation of moisture or sediment in the fuel system will restrict the flow of fuel and cause carburetor malfunction. The system should be checked in accordance with the Periodic Maintenance Chart.

**WARNING**

**HAZARD**
Draining the fuel system without following proper precautions.

**WHAT CAN HAPPEN**
Gasoline is extremely flammable and can be explosive under certain conditions. A fire or explosion can cause severe injury or death.

**HOW TO AVOID THE HAZARD**
When working on the fuel system, do not smoke. Turn the ignition key to "OFF". Make sure the area is well ventilated and free from any source of flame or sparks; this includes any appliance with a pilot light. If gasoline is spilled, wipe it up immediately.
**Inspection**

- Turn the fuel tap lever to the ON position.
- Run the lower end of the carburetor drain hose into a suitable container.
- Turn out the drain screw a few turns to drain the carburetor, and check to see if water or dirt has accumulated in the carburetor.

**NOTE**

- If any water or dirt appears during the above operation, have the fuel system checked by an authorized Kawasaki dealer.

**Fuel Tank Vent**

The fuel tank vent hose must be routed as shown. The engine may stall or lose power if the fuel tank vent is plugged or if the vent hose is pinched. Inspect the vent hose before riding and whenever the engine seems to lose power. If the fuel tank is full but the engine feels as if it is running out of fuel, check the vent and vent hose.

**KLF220:**