

HIGH ALTITUDE

When operating this FOURTRAX at high altitude, the air-fuel mixture becomes overly rich.

Between 3,000—8,000 feet (1,000—2,500 m) driveability and performance may be reduced and fuel consumption increased.

A high altitude jet is available for carburetor modification to compensate for this high altitude richness. Although installation and adjustment procedures are offered here, we strongly urge that this carburetor modification be performed by your authorized Honda dealer, unless you are mechanically proficient and have the necessary tools.

CAUTION:

* *Sustained operation at lower altitudes below 5,000 feet (1,500 m) with the high altitude jet installed may cause engine overheating and damage.*

| Altitude | Main jet | Pilot screw |
|--|----------|-------------------------------------|
| Below 5,000 feet (1,500 m) | No. 120 | Factory preset |
| Between 3,000-8,000 feet (1,000-2,500 m) | No. 115 | Screw in 1/2 from factory preset |

Adjustment: Between 3,000—8,000 feet (1,000—2,500 m)

1. Turn the fuel valve OFF.
2. Place the carburetor drain tube in a suitable container. Turn the carburetor drain screw counter-clockwise and drain the carburetor.

WARNING

- * ***Gasoline is extremely flammable and is explosive under certain conditions. Perform this operation in a well-ventilated area. Do not smoke or allow open flames or sparks in the area or where gasoline is stored.***
3. Refer to the Official Honda Service Manual and remove the fuel tank.
 4. Loosen the connecting and intake tube bands. Remove the carburetor.

CAUTION:

Do not let dirt and dust enter the engine through the intake port, or the engine may be damaged.