

High Altitude Adjustment

When operating this FOURTRAX above 3,000 feet (1,000 m), the air-fuel mixture becomes overly rich. This may result in poor engine performance and increased fuel consumption.

A high altitude jet is available to compensate for high altitude richness (see the table below). For those who are mechanically proficient and have the necessary tools, installation and adjustment procedures are given in the official Honda Service Manual available from your Honda dealer. All others should have this carburetor modification performed by an authorized Honda dealer.

CAUTION:

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

| Altitude range | Main jet | Pilot screw |
|--|----------|--|
| 0–5,000 feet (0–1,500 m) | No. 125 | Factory preset |
| 3,000–8,000 feet or higher (1,000–2,500 m) | No. 120 | Screw in 3/4 turn from factory preset |