

High Altitude Adjustment

When operating this FOURTRAX at altitudes ranging above 1,000 m (3,000 feet), 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. 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 1,500 m (5,000 feet) may cause engine overheating and damage.

Altitude range	Main jet	Pilot screw	Throttle stop screw
0–1,500 m (0–5,000 feet)	No. 158	Factory preset	Factory preset
1,000–2,500 m or higher (3,000–8,000 feet)	No. 152	Screw in 7/8 turn clockwise from factory preset	Screw in 1/4 turn clockwise from factory preset