

FUEL SYSTEM

HIGH ALTITUDE ADJUSTMENT

NOTE

- The standard jetting can be used up to 6,000 ft (1,800 m) and the high altitude jetting can be used down to 5,000 ft (1,500 m). It is not recommended to exceed these limits. See CAUTION below.

The carburetor must be adjusted for high altitude riding (above 6,000 ft/1,800 m).

STANDARD SETTING: 6,000 ft (1,800 m) max.

HIGH ALTITUDE SETTING: 5,000 ft (1,500 m) min.

The high altitude carburetor adjustment is performed as follows:

Remove the carburetor (page 4-5) and drain plug.

Replace the standard main jet with the high altitude type (#130).

Assemble and install the carburetor.

Start the engine and adjust the idle speed at high altitude to ensure proper high altitude operation.

CAUTION

- Sustained operation below 5,000 feet (1,500 m) with the high altitude settings may cause engine overheating and engine damage. Install the standard main jet and screw out the pilot screw 1/2 turn, when riding below 5,000 feet (1,500 m).*

SPECIFICATIONS

	Below 6,000 ft (1,800 m)	Above 5,000 ft (1,500 m)
Main jet	#138	#130
Pilot screw opening	Factory preset	'85: 1/2 turn in After '85: 1/4 turn in

