

Engine Idle Speed

The best way to assure proper carburetion is to see your Honda dealer for regularly scheduled servicing, including carburetor adjustment.

Remember, idle speed adjustment is not a "cure-all" for other problems in your engine's fuel-delivery system. Adjusting the idle will not compensate for a fault elsewhere.

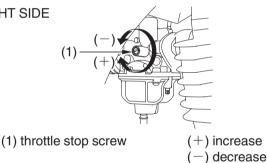
The engine must be at normal operating temperature for accurate idle speed adjustment.

For information about high altitude carburetor adjustment, see page 179.

Idle Speed Adjustment

Refer to Safety Precautions on page 75.

RIGHT SIDE



- 1. If the engine is cold, start it and warm it up with 10 minutes of stopand-go riding. Stop the engine.
- 2. Park your ATV on a firm, level surface.
- 3. Connect a tachometer to the engine.
- 4. Shift into neutral. Start the engine.
- 5. Adjust idle speed by turning the throttle stop screw (1). Idle speed (in neutral):

 $1,400 \pm 100 \, \mathrm{rpm}$

Servicing Your Honda 111

