## **Engine Idle Speed**

The best way to assure proper carburetion is to see your 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.

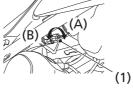
The engine must be at normal operating temperature for accurate idle speed adjustment.

For information about high altitude carburetor adjustment, see page 202.

## **Idle Speed Adjustment**

Refer to Safety Precautions on page 73.





- (1) throttle stop screw
- (A) increase
- (B) decrease
- 1. If the engine is cold, start it and warm it up with 10 minutes of stop-and-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):

 $1,700 \pm 100 \text{ rpm}$ 

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