DECOMPRESSOR SYSTEM

NOTE:

Always adjust the decompressor linkage after adjusting the valve clearance (page 3-8).

Remove the left crankcase cover (page 11-2).

Rotate the flywheel counterclockwise to align the "T" mark with the index notch. Make sure that the piston is at TDC (Top Dead Center) on the compression stroke.

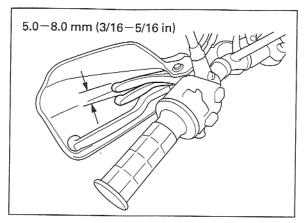
Measure the free play at the tip of the decompressor lever.

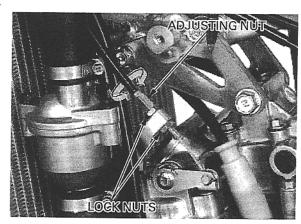
FREE PLAY: 5.0-8.0 mm (3/16-5/16 in)

To adjust, remove the fuel tank (page 2-5). Loosen the lock nuts.

Adjust by turning the decompressor adjusting nut at the engine.

After adjusting, tighten the lock nuts. Recheck the free play at the lever.





ENGINE IDLE SPEED

NOTE:

- Inspect and adjust the idle speed after all other engine adjustments are within specifications.
- The engine must be warm for an accurate idle inspection and adjustment. Ten minutes of stop and go riding is sufficient.

Warm up the engine, shift the transmission into NEUTRAL, and hold the motorcycle upright. Connect a tachometer.

Turn the throttle stop control knob to obtain the specified idle speed.

IDLE SPEED: $1,400 \pm 100 \text{ min}^{-1} \text{ (rpm)}$

