

ENGINE IDLE SPEED ADJUSTMENT

NOTE:

Prior to adjusting the engine idling speed, the carburetor synchronization should be adjusted properly, the air filter should be clean, and the engine should have adequate compression.

1. Start the engine and let it warm up for several minutes.
2. Install:
 - Engine tachometer (near the spark plug)



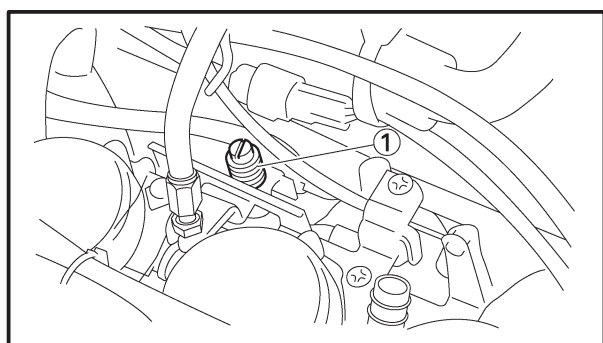
Engine tachometer
90793-80009, YU-8036-B

3. Measure:
 - Engine idle speed
 Out of specification → Adjust.



Engine idle speed:
 $1,350 \pm 100$ r/min
(1,250 ~ 1,450 r/min)

4. Adjust:
 - Engine idle speed



- Turn the throttle stop screw ① in or out until the specified engine idle speed is obtained.
- Turning in → Idle speed is increased.**
Turning out → Idle speed is decreased.

NOTE:

After adjusting the engine idle speed, the throttle cable free play should be adjusted.