

IGNITION SYSTEM

Route the ignition pulse generator wire properly, connect the 2P (Red) connector. Clamp the wire with the band.

Install the removed parts in the reverse order of removal.



IGNITION TIMING

▲WARNING

- *If the engine must be running to do some work, make sure the area is well-ventilated. Never run the engine in an enclosed area.*
- *The exhaust contains poisonous carbon monoxide gas that may cause loss of consciousness and may lead to death.*

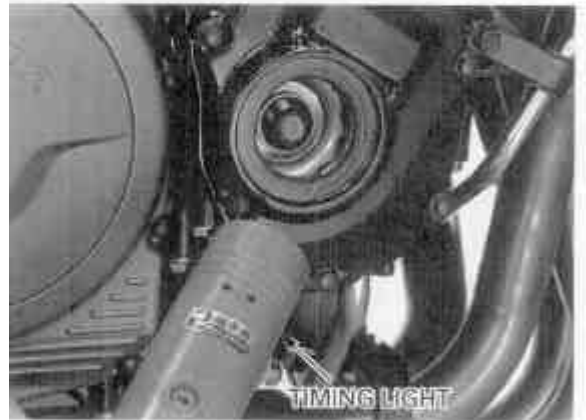
Remove the lower cowl (page 2-3).

Read the instructions for timing light operation.

Warm up the engine.

Stop the engine and remove the timing hole cap.

Connect the timing light to the No. 1 spark plug wire.



Start the engine and let it idle.

IDLE SPEED: $1,100 \pm 50 \text{ min}^{-1}$ (rpm)

The ignition timing is correct if the "F" mark aligns with the index mark on the ignition pulse generator rotor cover.

Increase the engine speed by turning the throttle stop screw and make sure the "F" mark begins to move counterclockwise when the engine speed at approximately $1,500 \text{ min}^{-1}$ (rpm).

