

STARTER VALVE SYNCHRONIZATION

⚠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 cause loss of consciousness and may lead to death.*

NOTE:

- Synchronize the starter valve with the engine at the normal operating temperature and with the transmission in neutral.
- Use a tachometer with graduations of 50 rpm or smaller that will accurately indicate 50 rpm change.

Support the rear end of the fuel tank (page 5-47).

Remove the vacuum joint screws.

Connect the vacuum gauge adaptors to the vacuum joints, then connect the tubes to the vacuum gauge.

Connect the tachometer.

Disconnect the PAIR air suction hoses from the reed valve covers and plug the cover.

Start the engine and adjust the idle speed.

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

