Fill the crankcase with recommended engine oil.

#### **OIL CAPACITY:**

3.8 \(\emptyset{1.0 US qt}, 3.3 \text{ Imp qt}\) at draining 3.9 \(\emptyset{1.1 US qt}, 3.4 \text{ Imp qt}\)) at oil filter change

Install the oil filler cap.

Start the engine and let it idle for 2 to 3 minutes. Stop the engine and recheck the oil level. Make sure there are no oil leaks.



# **ENGINE IDLE SPEED**

## **AWARNING**

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 lead to death. Run the engine in an open area or with an exhaust evacuation system in an enclosed area.

## NOTE:

- Inspect and adjust the idle speed after all other engine maintenance items have been performed and are within specifications.
- The engine must be warm for accurate idle speed inspection and adjustment.

Warm up the engine for about ten minutes. Turn the throttle stop screw as required to obtain the specified idle speed.

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

# **RADIATOR COOLANT**

Check the coolant level of the reserve tank with the engine running at normal operating temperature. The level should be between the "UPPER" and "LOWER" level lines.

If necessary, add recommended coolant.

#### **RECOMMENDED ANTIFREEZE:**

High quality ethylene glycol antifreeze containing corrosion protection inhibitors.

Remove the seat (page 2-2).

Remove the reserve tank filler cap and fill to the "UPPER" level line with 50/50 mixture of distilled water and antifreeze.

Reinstall the filler cap.





