

2-5 Pre-Start Checks

WARNING:

- **MAKE SURE YOU REVIEW EACH WARNING IN ORDER TO PREVENT FIRE HAZARD.**
 - **KEEP AREA CLEAR OF FLAMMABLES OR OTHER HAZARDOUS MATERIALS.**
- A. Check the following items before starting the engine.
- (1) Fuel leakage from (fuel hose, sediment cup, etc.).
 - (2) Bolts and nuts for looseness.
 - (3) Components for damage or breakage.
 - (4) Check trash pump surroundings.
 - (a) Keep trash pump at least three (3) feet (one [1] meter) away from buildings or other structures.
 - (b) Only operate trash pump in a dry, well-ventilated area.
 - (c) Keep exhaust pipe clear of foreign objects.
 - (d) Keep trash pump away from open flame.
 - (e) Keep trash pump on a stable and level surface.
 - (f) Do not block trash pump air vents with paper or other material.

2-6 Starting and Operating the Engine

- A. Refer to the Honda engine owner's manual.
- B. Put the fuel valve in the ON position.
- C. Move the choke lever to the closed position.

Tsurumi's Operation, Service, and Repair Manual

NOTE:

- The choke may not be needed if the engine is warm or the air temperature is high.
 - D. Set the ON/OFF switch to ON (the ON/OFF switch is mounted on the recoil shroud).
 - E. Move the throttle lever slightly to the left.
 - F. Pull the starter grip lightly until resistance is felt, then pull briskly.

NOTE:

- Do not allow the starter grip to snap back against the engine. Return it gently to prevent damage to the starter.
 - G. As the engine warms up, gradually move the choke lever to the OPEN position.

2-7 Using The Trash Pump

- A. Connect suction and discharge hoses. Make sure suction hose is fitted with a strainer.
- B. Remove priming plug from top of pump and fill chamber with water.
- C. Operate the engine at idle speed for 3 to 5 minutes.
- D. After engine warm up, move the throttle lever to the operating speed.

2-8 Stopping The Trash Pump

- A. Move the throttle lever fully to the right.
- B. Set the ON/OFF switch to OFF.
- C. Turn the fuel valve to the OFF position.

2-9 Oil Alert

- A. The oil alert sensor detects the lowering of the oil level in the crankcase and automatically stops the engine when the oil level falls below the predetermined level.
 - (1) When the engine stops automatically, check the oil level. Refill engine oil to the upper level and restart the engine.
 - (2) If the engine does not start by usual starting procedures, check the oil level.