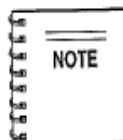


MVC-64VH/VHW — INITIAL START-UP

Caution - Read Manual

DO NOT attempt to operate the plate compactor until the Safety, General Information and Inspection sections of this manual have been **read and thoroughly understood**.



The **CLOSED** position of the choke lever enriches the fuel mixture for starting a **COLD** engine. The **OPEN** position provides the correct fuel mixture for normal operation after starting, and for restarting a warm engine.

1. Place the **fuel valve lever** (Figure 11) in the "ON" position.

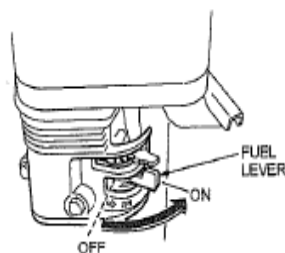


Figure 11. Fuel Valve Lever

2. Place the **Engine ON/OFF switch** (Figure 12) in the "ON" position.

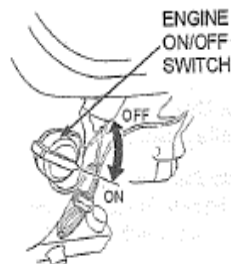


Figure 12. Engine ON/Off Switch

3. Place the **Choke Lever** (Figure 13) in the "OPEN" position.

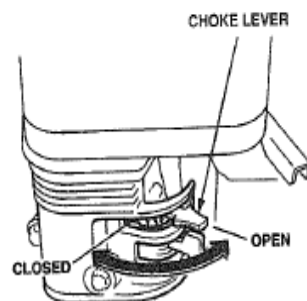


Figure 13. Choke Lever

4. Place the **throttle lever** (Figure 14) halfway between **fast** and **slow**.

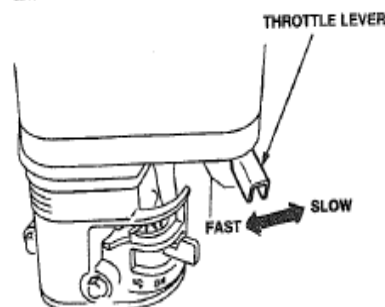


Figure 14. Throttle Lever

5. Grasp the **starter grip** (Figure 15) and slowly pull it out. The resistance becomes the hardest at a certain position, corresponding the compression point. Rewind the rope a little from that point and pull out sharply.

Caution - Starter Rope

DO NOT pull the starter rope all the way to the end.
DO NOT release the starter rope after pulling. Allow it to rewind as soon as possible.

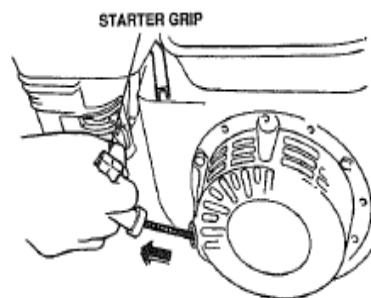


Figure 15. Starter Grip

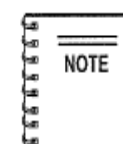
MVC-64VH/VHW — INITIAL START-UP/OPERATION

Operation

CAUTION - Safety Rules

Make sure to follow all safety rules referenced in the safety section of this manual before operating compactor. Keep work area clear of debris and other objects that could cause damage to the compactor or bodily injury.

1. Once the engine has started, move the engine throttle lever quickly to the **fast** position.
2. With the throttle lever in the fast position, the engine speed should be around 2,300 RPM, therefore engaging the centrifugal clutch.



Always move the throttle lever quickly without hesitation, because increasing the engine speed slowly causes the clutch to slip.

Stopping The Engine

Normal Shutdown

Caution - Stopping Engine

NEVER stop the engine suddenly while working at high speeds.

1. Place the **throttle lever** (Figure 14) in **slow** position, and listen for the engine speed to decrease.
2. Place the **Engine ON/OFF switch** (Figure 12) in the "OFF" position.
3. Place the **fuel valve lever** (Figure 11) in the "OFF" position.

Emergency Shutdown

1. Move the throttle lever quickly to the **SLOW** position, and place the engine ON/OFF switch in the **OFF** position.

3. Firmly grasp the compactor's handle bar with both hands, the compactor will begin moving forward.
4. Slowly walk behind the compactor and be on the lookout for any large objects or foreign matter that might cause damage to the compactor or bodily injury.

5. Compactor traveling speed may drop on soils which contain clay, however there may be cases where traveling speed drops because the compaction plate does not leave the ground surface easily due to the composition of the soil. To rectify this problem do the following:

- Check the bottom plate to see if clay or equivalent material has been lodged in the plate mechanism. If so, wash with water and remove.
- Remember the compactor does not work as efficiently on clay or soils that have a high moisture content level.
- If the soil has a high moisture level, dry soil to appropriate moisture content level or carry out compaction twice.