INSTRUCTIONS FOR REPLACING THE PUMP ASSEMBLY

For Simoniz 2700PSI Gas Pressure Washer (with Ducar 173cc Gas Engine) Canadian Tire Product : 039-8055-2 Model Number: UG01 Tools required: Wrench Metric #10 Part Number: UG01-200-0000 (Pump Assembly). To order, see below contact details. Difficulty Level (1-3): 2 (Medium)

TWO PEOPLE ARE RECOMMENDED FOR THIS TASK

WARNING: BEFORE YOU START

Accidental starts can cause serious injury or death. Before performing repair, make sure machine is OFF and disable engine by disconnecting spark plug wire. HOT PARTS CAN CAUSE SEVERE BURNS. DO NOT TOUCH ENGINE WHILE OPERATING, OR JUST AFTER STOPPING. Work on a LEVEL and FLAT surface.



We recommend two people for this job. Removing the pump frees the motor from the frame, and requires someone to guard it against dropping.

STEP 1: One person removes the three bolts that secure the pump, while the second person ensures that the motor does not drop. *The motor will be free once the pump is removed. Do not tilt the frame, or move the motor when the pump is detached.*



STEP 2: Verify that the Lock Key has remained in place on the Motor Drive Shaft Keyseat. If the lock key is inside the pump keyway, remove and place on the Drive Shaft Keyseat.

STEP 3: Align the new Pump keyway to the Lock Key on the Drive Shaft and push it up in position and attach with all three bolts, and tighten. When complete, do a final check on all bolts for tightness.