

# Technical Instructions TI 1127

## Installing Crossover Washer OPL Liquid Supply Kit

**CAUTION:** THESE INSTRUCTIONS ARE INTENDED TO ASSIST QUALIFIED, EXPERIENCED SERVICE PERSONNEL ONLY! IMPROPER SERVICING OF MACHINERY MAY RESULT IN HAZARDOUS CONDITIONS, PERSONAL INJURY, OR DAMAGE TO PROPERTY. PERSONS NOT TRAINED, OR PERSONS UNFAMILIAR WITH ELECTROLUX AND WASCOMAT LAUNDRY MACHINES, SHOULD REFER SERVICING TO QUALIFIED PERSONNEL.

### **PARTS REQUIRED:**

Kit 096445 containing:

- 3 barbed "L" fittings
- 2 Electrical fitting adapter washers
- 1 Trigger signal harness
- 1 Coin vault / card bay opening cover

### **INSTRUCTIONS:**

1. Unplug washer from the electrical supply.
2. Remove the machine's top panel.
3. Support the soap dispenser housing and carefully drill 1/8" pilot holes in the center of those chemical ports on the top of the dispenser (Fig. 1) that are intended for use.
4. Use a 13/32 or 10 mm bit to enlarge the pilot holes that were drilled in step 3. (Fig. 1). Do not use other sizes of bits for this step.



Fig.1

5. Support the soap dispenser housing and firmly push the 3 elbow fittings from the kit into the drilled holes, until they are fully inserted. (Fig. 2). Note that although the fittings can move freely in the holes, they will lock in place, and cannot be removed with reasonable force.



Fig. 2

6. Drill a 1/8" pilot hole through the corresponding number of chemical-tube entry holes on the back of the machine (Fig 3).

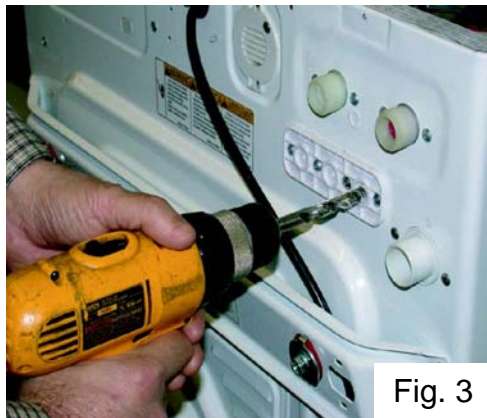


Fig. 3

7. Using an appropriate bit, enlarge the holes drilled in step 6, to allow the chemical supply tubing to easily enter the machine (Fig 3)..
8. Push chemical supply hoses through the drilled holes and connect them to the exposed ends of the barbed "L" fittings on the detergent dispenser. Secure them with clamps or cable ties (Fig. 4 & 5).



Fig. 4

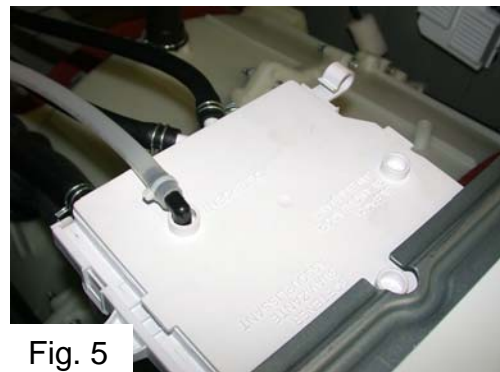


Fig. 5

- Assemble the two fitting-adapter washers from the kit, using a  $\frac{3}{4}$ " electrical knockout fitting (supplied by installer) in the hole in the back cabinet through which the top-left (viewed from the rear) shipping security screw was installed.
- Feed the liquid supply harness leads through the  $\frac{3}{4}$ " electrical knockout fitting, and into an appropriate external protective wireway (EMT, metallic sheath, or other code-compliant wireway) to the liquid supply pump (Fig. 6). NOTE: It is the installer's responsibility to ensure that installation methods comply with all applicable codes.

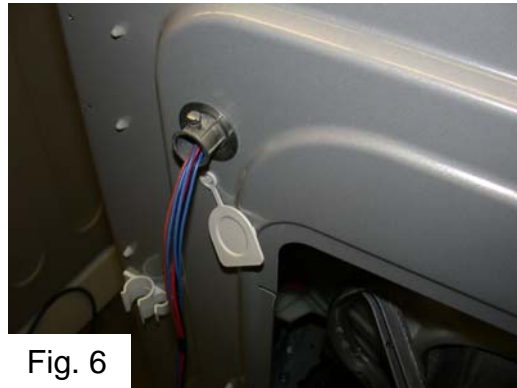


Fig. 6

- Plug the liquid supply harness into connector CN6 located at the top-left vertical edge (viewed from front of machine) of the power module inside the washer (Fig. 7).

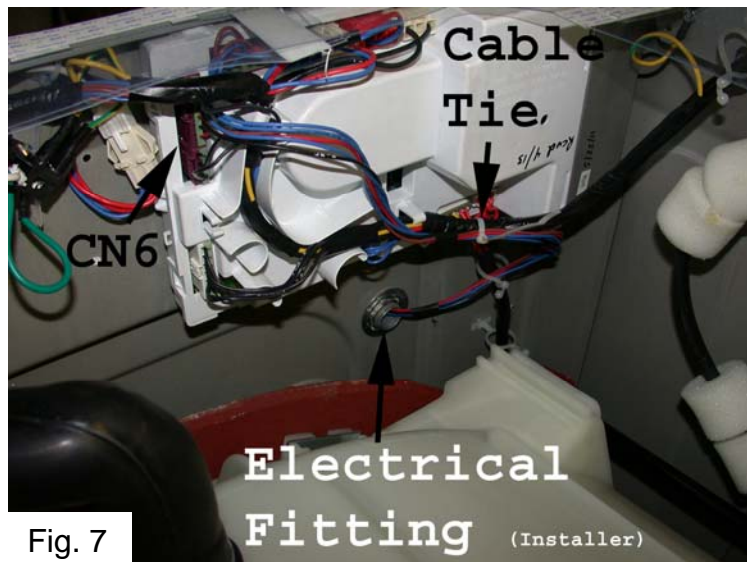


Fig. 7

- Re-install the top panel of the machine.

13. Follow the pump manufacturer's instructions to complete installation of the pump, using the leads in the trigger signal harness from the machine as follows:

RED wire: DETERGENT SIGNAL  
BLACK wire: BLEACH SIGNAL  
BROWN wire: FABRIC SOFTENER SIGNAL  
BLUE wires: COMMONS

14. When pump installation has been completed, restore power to the washer and use the Service Mode to prime the chemical pumps. Check for leaks, and flush the detergent dispenser to remove any residual chemicals.

15. Replace top panel and return the machine to service.