

# FAN TIMER CONTROL REPLACEMENT KIT #550002269 INSTRUCTIONS

## WARNING

Kit shall be installed by qualified service agency in accordance with manufacturer's instructions and all applicable codes and requirements of authority having jurisdiction. If information in these instructions is not followed exactly, a fire, explosion or production of carbon monoxide may result causing property damage, personal injury or loss of life. Qualified service agency is responsible for proper installation of this kit. Installation is not proper and complete until operation of appliance is checked as specified in manufacturer's instructions supplied with the kit.



## CAUTION

Shut "OFF" gas supply prior to disconnecting electrical power, before proceeding.



## NOTICE

Verify proper operation after servicing.

1. Tools required:
  - Drill and 5/16" Hex bit
  - Phillips screwdriver
2. Kit includes the following parts:
  - ST9120U 1011 Replacement control
  - 500034963 Molex Plug (included with Control)
  - (2) Self Tapping Sheet Metal Screws.
  - Instructions.
3. Follow instructions To Turn Off Gas To Appliance found on Operating Instructions label inside jacket or in Installation, Operation & Maintenance Manual. Verify all electrical power to furnace is turned off.
4. Remove door from furnace.
5. Slide Blower out from furnace. Locate existing control.
6. Label and remove wires.
7. Remove 4 screws to remove old control.
8. Install new control. Secure with screws.
9. Reattach wires. See Figures 1 & 2.
10. Insert Molex plug into new control. See Figure 1.
11. Transfer DIP switch settings from old control to new control. See Figure 1. See also literature provided with control.
12. Slide blower back in place.
13. Follow startup procedure in Installation, Operation and Maintenance manual to restore and verify operation.
14. Install door.

**Figure 1 - Fan Timer Control # ST9120U 1011**

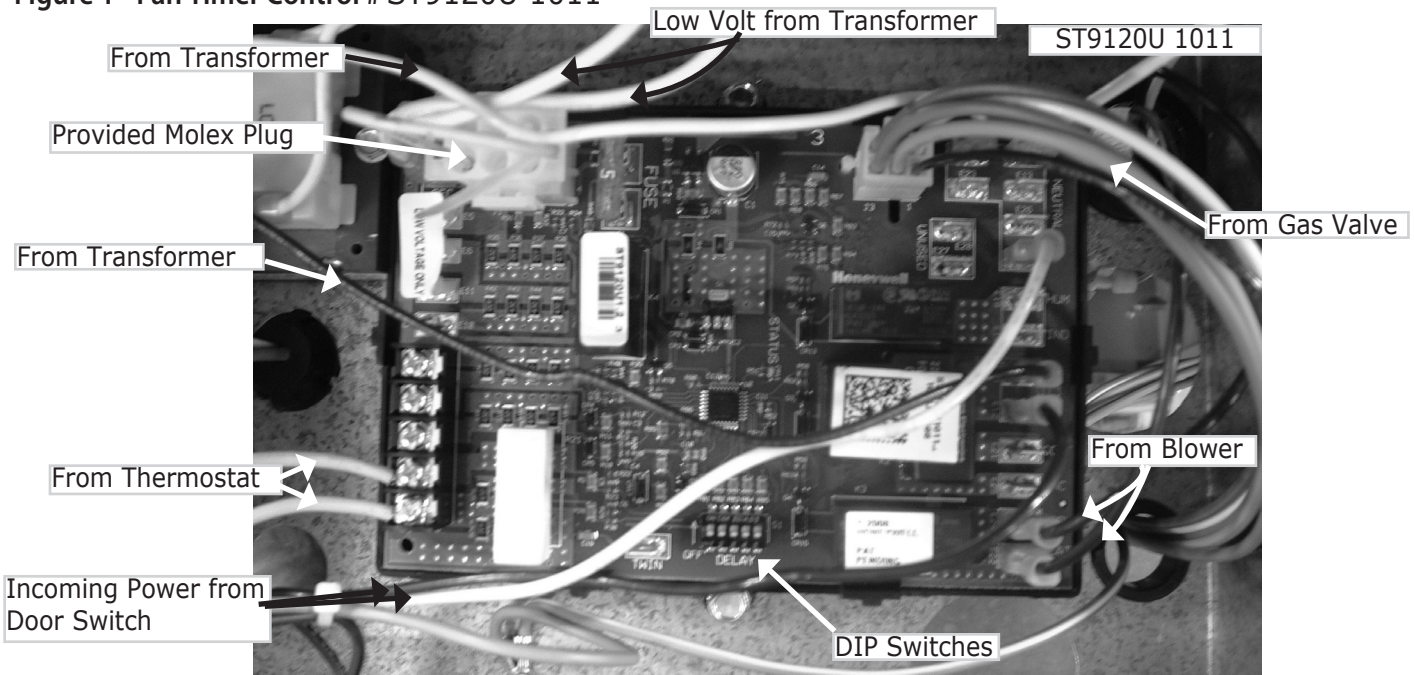


Figure 2 - Fan Timer Control Wiring Diagram # ST9120U 1011

