

FIELD INSTALLATION INSTRUCTIONS

TITLE: Fan On Switch
 NAME: FII-006
 ISSUE DATE: 14 Dec 2012
 REVISION: 1

PURPOSE:

The intention of this FII is to demonstrate the installation of a fan on switch on the IHS 700 Unit.

PROCEDURE:

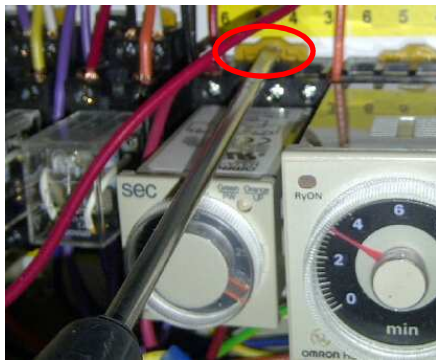


Figure 1 Removing Timer



Figure 2 Example Switch Circuit

Step 1: Open the electrical enclosure.

Step 2: Cut a hole for the SPST switch to control the 120V signal for the Main Blower Fan.

Step 3: Using a Flat Screwdriver, lift up on the yellow tab and tip the black base down and off the rail. (Figure 1)

Step 4: Remove the 30 Sec Timer from the socket mounted on the DIN Rail (The Timer body pulls straight out).

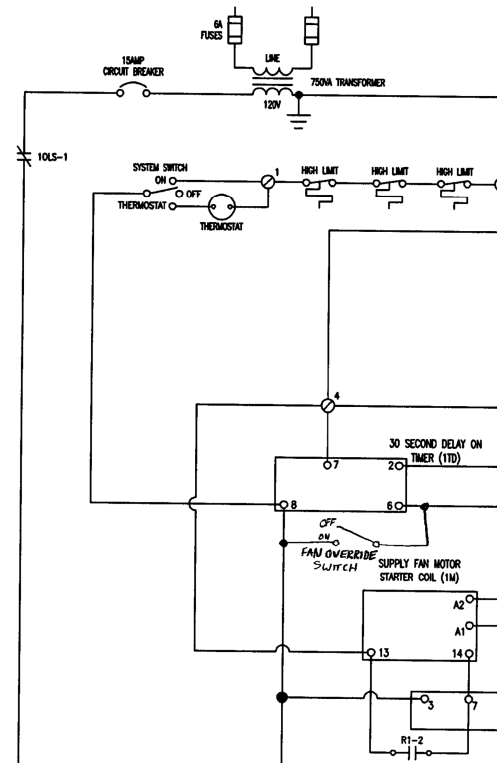


Figure 3 Schematic

Step 5: With the Switch installed, use a small jumper wire to connect to Pin 6 of the 30 sec timer.

Step 6: Use a Marr connector to connect the two existing wires on Pin 8 on the 30 sec timer, to a small jumper wire to connect to Pin 8 and another jumper wire to the other side of the SPST Switch.

Note: See Figure 2 as an example and Figure 3 as a Schematic