24 Volt Humidifier Wire

Installation Instructions



HIGH VOLTAGE

DISCONNECT ALL POWER BEFORE SERVICING OR INSTALLING THIS UNIT. MULTIPLE POWER SOURCES MAY BE PRESENT. FAILURE TO DO SO MAY CAUSE PROPERTY DAMAGE, PERSONAL INJURY OR DEATH.



24 VOLT HUMIDIFIER WIRE (P/N W18207050220007)

TAPE BROWN WIRE HERE

The yellow wire connected to the I.D. Blower pressure switch is powered whenever the pressure switch is closed and provides 24 VAC humidifier control. Remove the yellow wire and connect the supplied brown jumper wire to the pressure switch terminal. Reconnect the yellow wire to the "piggyback" terminal on the brown jumper and then connect the 24 VAC line of the humidifier to the stripped end of the brown wire. This connection can be made by using a wire nut or by using a field-supplied quick connect terminal. The wiring must conform to all local and national codes. Connect the COM side of the humidifier to the B/C terminal on the furnace control board (or to the COM side of the 24 VAC transformer). **Do not connect** 115V humidifier to these terminals.



RECOGNIZE THIS SYMBOL AS A SAFETY PRECAUTION.

ATTENTION INSTALLING PERSONNEL

As s a professional installer, you have an obligation to know the product better than the customer.

This includes all safety precautions and related items.

Prior to actual installation, thoroughly familiarize yourself with this Instruction Manual. Pay special attention to all safety warnings.

Remember, it is **your** responsibility to install the product safely and to know it well enough to be able to instruct a customer in its safe use.

Safety is a matter of common sense...a matter of thinking before acting. Most dealers have a list of specific, good safety practices...follow them.

The precautions listed in this Installation Manual are intended as supplemental to existing practices. However, if there is a direct conflict between existing practices and the content of this manual, the precautions listed here take precedence.