INTRODUCTION INSTRUCTIONS FOR INTEGRATED CONTROL REPLACEMENT KIT (74W03) USED WITH EL195 UNITS

WARNING

This kit is to be installed by a licensed professional technician (or equivalent) or other agency in accordance with the manufacturer's instructions, and in accordance with all codes and requirements of the authority having jurisdiction.

Shipping & Packing List

Package 1 of 1 contains:

1 - Integrated control - 103098-01

Application

Use replacement integrated control kit (74W03) with EL195 units. This control is designed for use with a 120V ignitor only. Do not install this integrated control in a furnace equipped with a 70V or 95V ignitor.

Installation

WARNING

Protect the control from direct contact with water. If the control has been in direct contact with water, replace the control.

WHEN SERVICING CONTROLS, label all wires prior to disconnecting. Wiring errors can cause improper and dangerous operation.

VERIFY proper operation after servicing.

WARNING

Disconnect power before servicing unit. Shut off main gas supplies to appliance until installation is complete.

ELECTROSTATIC DISCHARGE (ESD)

Precautions and Procedures

CAUTION

Electrostatic discharge can affect electronic components. Take precautions during furnace installation and service to protect the furnace's electronic controls.

Precautions will help to avoid control exposure to electrostatic discharge by putting the furnace, the control and the technician at the same electrostatic potential.

Neutralize electrostatic charge by touching hand and all tools on an unpainted unit surface, such as the gas valve or blower deck, before performing any service procedure.

1 - Turn off electrical and gas supplies to the furnace.

2 - Remove the outer access panel, and the inner blower compartment door.

3 - Label the wires before disconnecting.

4 - Disconnect the wires and harness connectors from the existing control.

5 - Remove the integrated control from the control box.

6 - Position the replacement ignition control over the mounting holes, and carefully snap board in place.

7 - Restore electrical power and gas supplies to the furnace. Refer to the furnace unit installation instructions or sticker on the unit for start-up.
TYPICAL EL195DF WIRING DIAGRAM

FIGURE 2