GAS UNITS
KITS & ACCESSORIES

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INTEGRATED CONTROL REPLACEMENT KIT

Installation Instruction For Integrated Control Replacement Kit 16C81 Used With Furnaces Equipped With Constant Torque Indoor Blower Motor

⚠️ WARNING
Improper installation, adjustment, alteration, service or maintenance can cause property damage, personal injury or loss of life. Installation and service must be performed by a licensed professional HVAC installer (or equivalent), service agency or the gas supplier.

Package 1 of 1 contains:

1 - Integrated control 103217-03

Application

Use replacement kit 16C81 with furnaces equipped with constant torque indoor blower motors. 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.

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

Installation

⚠️ WARNING
Protect the control from direct contact with water. If the control has been in direct contact with water, replace 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 to neutralize electrostatic charge by touching your hand and tools to metal prior to handling the control.

1 - Turn off electrical and gas supplies to the furnace.
2 - Remove the access panel(s), to the blower compartment
3 - Label the wires before disconnecting the existing control.
4 - Disconnect the wires and harness connectors from the existing control.
5 - Remove the existing control from the control box.
6 - Position the replacement control over the mounting holes and carefully snap control in place
7 - Reconnect the wires and harness connectors in the replacement control.
8 - Restore electrical power and gas supplies to the furnace. Refer to the furnace installation instructions or sticker on the unit for start-up.