

**INSTALLATION INSTRUCTIONS FOR NTC HARNESS KIT (LB-112999; 24W68)
 USED ON TG/TC/TH 090-300S UNITS IN L CONNECTION® APPLICATIONS**

Shipping and Packing List

1- Harness

Check parts for shipping damage. Contact the last carrier immediately if shipping damage is found.

These instructions are intended as a general guide and do not supersede local codes in any way. Authorities having jurisdiction should be consulted before installation.

Application

The T-Class™ NTC Harness Kit is used to connect the Network Thermostat Control (NTC) to the unit controller (A45).

CAUTION

Danger of sharp metallic edges. Can cause injury. Take care when servicing unit to avoid accidental contact with sharp edges.

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 qualified installer, service agency or the gas supplier.

Installation

1. Disconnect power to unit.
2. Install Network Thermostat Controller (NTC) according to instructions provided with controller.
3. Remove jumper between A1 and A2.
NOTE - L Connection NCP unoccupied time schedule will be over-ridden if jumper is NOT removed.
4. Remove P176, P181, and P182 factory-installed connectors from the NTC. See figure 1. Pull connector straight out of controller to prevent damage to pins.
5. Make harness connections as shown in figure 1.
6. Refer to the NTC instructions to make required wiring to P179, P178 and P177.
7. Apply power to unit.

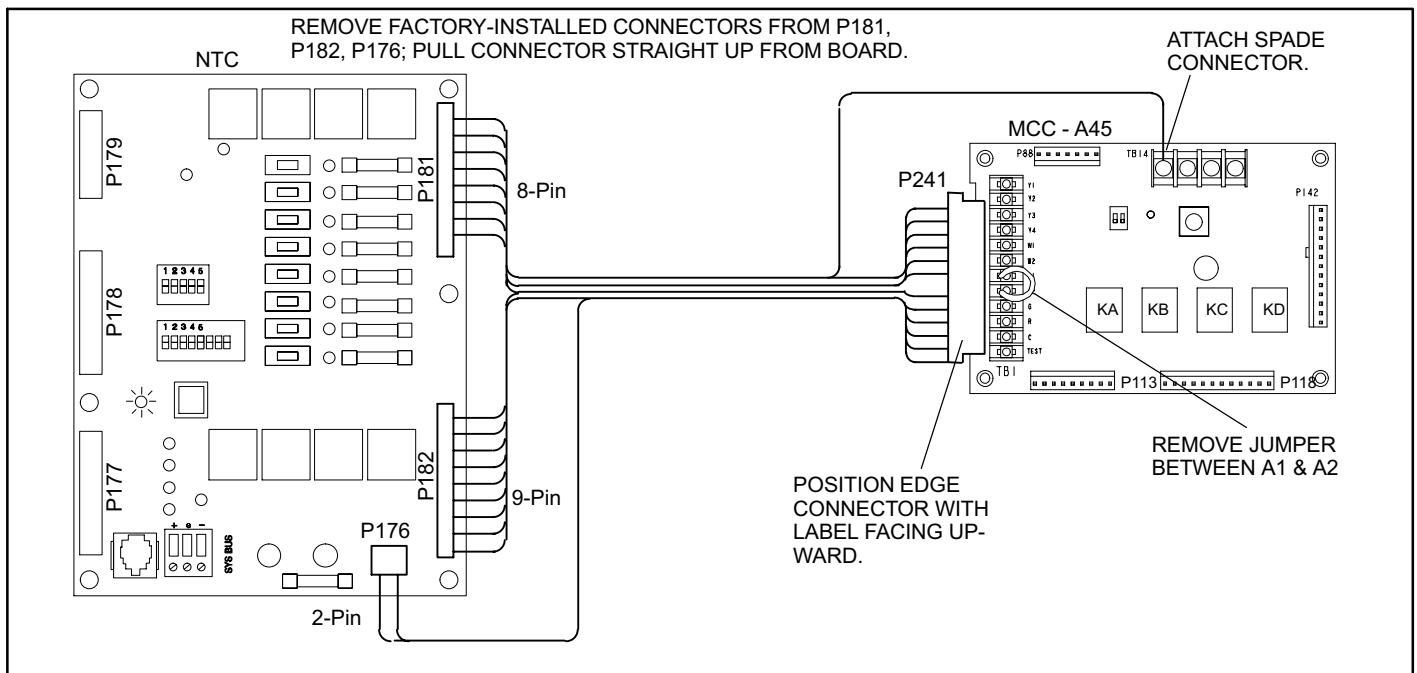


Figure 1. Wiring

