

# GAS UNITS KITS & ACCESSORIES

508282-01  
03/2022

## Constant Torque Motor Replacement Kit

### INSTALLATION INSTRUCTIONS FOR REPLACEMENT CONSTANT TORQUE MOTOR KITS 23C01, 23C02, 23C03, 23C04

#### Shipping and Packing List

##### Package 1 of 1 contains:

- 1 - Constant torque motor
- 1 - Ensite adapter harness
- 2 - Zip ties

#### Application

Use kits 23C01, 23C02, 23C03 and 23C04 to replace the indoor blower motor in E model furnaces.

#### **⚠ 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

#### **⚠ CAUTION**

As with any mechanical equipment, contact with sharp sheet metal edges can result in personal injury. Take care while handling this equipment and wear gloves and protective clothing.

#### Installation

- 1 - Shut off power to the furnace.
- 2 - Remove the access panel(s)
- 3 - If the replacement motor has a 3 pin and a 6 pin as shown in figure 1, disregard the adapter and plug the harness straight into the replacement motor. Return power to the furnace and reinstall the access panel.
- 4 - If the replacement motor **does not** have a 3 and 6 pin the adapter harness must be installed.
- 5 - Install the adapter between the integrated control harness and indoor blower harness. See figure 2.
- 6 - Secure the harness to the integrated control board using one of the provided zip ties as shown in figure 2. Secure remaining slack with the second zip tie as shown in figure 3.
- 7 - Return power to the furnace.
- 8 - Follow the start-up procedure found on the inside of the access panel.



FIGURE 1

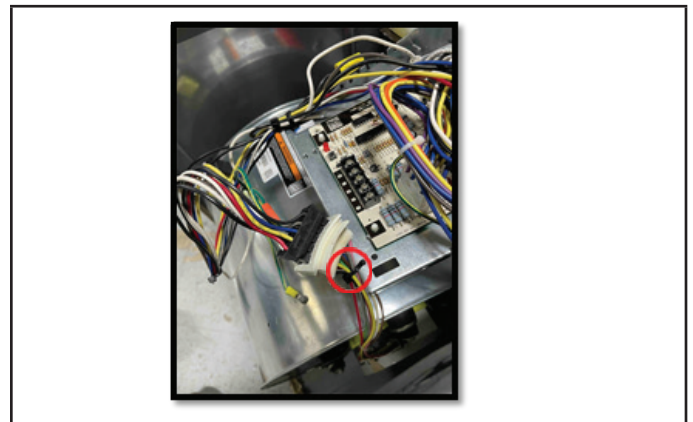


FIGURE 2

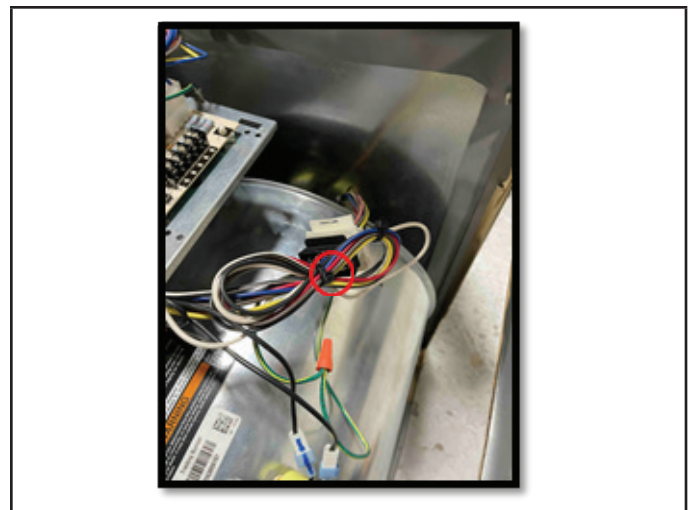


FIGURE 3