# **Igniter/Sensor Replacement Kit for PRESTIGE**



**Kit Part Number: PTRKIT313** 

## **Parts List:**

- 1. Igniter/Sensor
- 2. Igniter/Sensor Gasket
- 3. Screws (2)

## **Recommended Tools:**

- A. T20 Torx Screw Driver
- B. Phillips Screw Driver
- C. Flat Blade Putty Knife



Fig. 1: Ignitor/Sensor Kit Components

## **A** WARNING

Indicates a potentially hazardous situation which, if ignored, can result in serious injury or substantial property damage.

## **NOTICE**

Indicates special instructions on installation, operation or maintenance, which are important to equipment but not related to personal injury hazards.

## **WARNING**

Failure to follow instructions below can result in severe personal injury or damage if ignored.

- Instructions are for a qualified installer/ service technician.
- Read all instructions before proceeding.
- Follow instructions in proper order.

## **MARNING**

For your safety, turn off electrical power supply at service panel and allow unit to cool before proceeding. Failure to do so can cause severe personal injury or death.

# **Igniter/Sensor Replacement Kit for PRESTIGE**

### **Instructions:**

- 1. Turn power to the unit "OFF".
- 2. Disconnect the ignition cable from the TriMax Control Module.
- 3. Remove the ground wire from the Igniter/Sensor.
- 4. Unscrew the Torx screws attaching the Igniter/Sensor to the burner mounting plate. Discard the old Igniter/Sensor and gasket.

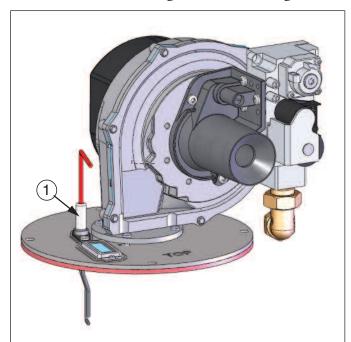


Fig. 2: Ignitor/Sensor Installed

## **NOTICE**

There is a gasket between the igniter/sensor and burner mounting plate. If the gasket "sticks" to the mounting plate use a flat blade putty knife to remove any gasket material. Make sure not to scratch or score the mating surface.

## **NOTICE**

For the reassembly process do not use adhesives on ANY gasket surface.

5. Verify the igniter gap is as specified.

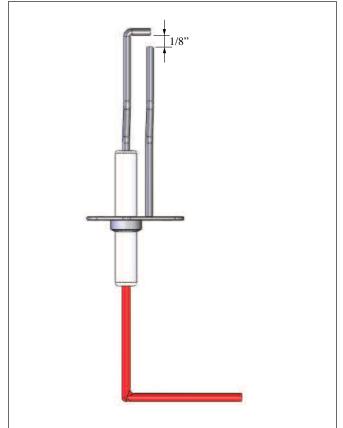


Fig. 3: Recommended Igniter Gap

6. With the Igniter/Sensor gasket in place reassemble the Igniter/Sensor to the burner mounting plate using the two new Torx screws from the kit.

### NOTICE

The mounting hole for the Igniter/Sensor is keyed and will only allow the igniter to be installed in the proper orientation.

- 7. Attach the ground wire to the Igniter/Sensor.
- 8. Attach the ignition cable to the TriMax Control Module.
- 9. Turn power to the unit "ON". The unit is now ready to be placed back into service.