

## **INSTALLATION DATA**

## 41-208 SERIES GAS RANGE IGNITOR

# WARNING

This ignitor should be installed by a qualified service technician. Improper installation can present a hazard.

This is a Norton Ignitor with a powder blue ceramic. Amp rating to open valve and ignite gas is 2.5 to 3.0 amps. (Typically ROUND CARBORUNDUM IGNITOR STYLE).

Use only where a Robertshaw HVC or an Eaton NC 1400 or NC 4000 series gas valve is specified.

Other numbers to look for on the valve could be 774T10OP, 774T110P, and 774T109P series.

## **KIT INCLUDES:**







Bracket C



Bracket A

ket A

Bracket B

Bracket D









(2) 10- 361 10 x 3/8"



(2) 10-362 10 x 3/4"



(2) 10-363 8 x 1/4



(2) Wire Nuts



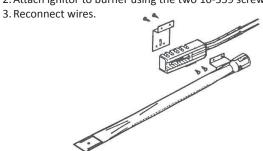
This kit will replace six different popular applications. Review all six and pick the application that suits your burner style. Then follow step-by-step instructions.

## **BURNER APPLICATION #1**

- 1. Turn off gas and electrical supply before servicing.
- 2. Remove oven racks, rack supports, and oven bottom.
- 3. Remove ignitor then disconnect the two wires from ignitor.

#### **ASSEMBLY**

- 1. Attach bracket C to ignitor using the two 10-360 screws (8 x 1/2).
- 2. Attach ignitor to burner using the two 10-359 screws (8-32  $\times$  1/2).

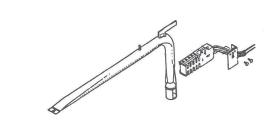


#### **BURNER APPLICATION #2**

- 1. Turn off gas and electrical supply before servicing.
- 2. Some models may require removing the door. Open door 2" and lift up and off.
- 3. Remove oven racks, rack supports, and oven bottom.
- 4. Remove ignitor then disconnect the two wires from ignitor.

#### **ASSEMBLY**

- 1. Attach bracket B to back wall of oven. Use original screws.
- 2. Attach ignitor to bracket using the two 10-363 screws (8  $\times$  1/4).
- 3. Reconnect wires.

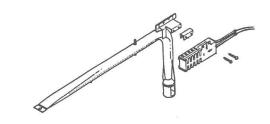


#### **BURNER APPLICATION #3**

- 1. Turn off gas and electrical supply before servicing.
- 2. Some models may require removing the door. Open door 2" and lift up and off.
- 3. Remove oven racks, rack supports, and oven bottom.
- 4. Disconnect the two wires from ignitor.
- 5. Remove burner with ignitor still attached.
- 6. Remove ignitor.

#### **ASSEMBLY**

- 1. Attach ignitor to burner using bracket A as a spacer with the two 10-362 screws (10 x 3/4).
- 2. Place burner back in proper position.
- 3. Reconnect wires.

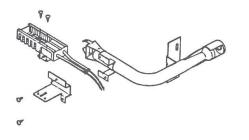


## **BURNER APPLICATION #4**

- 1. Turn off gas and electrical supply before servicing.
- 2. Some models may require removing the door. Open door 2" and lift up and off.
- 3. Remove oven racks, rack supports, and oven bottom.
- 4. Disconnect the two wires from ignitor.
- 5. Remove burner with ignitor still attached.
- 6. Remove ignitor.

## **ASSEMBLY**

- 1. Attach bracket D to burner using original screws.
- 2. Attach ignitor to bracket using the two 10-363 screws (8 x 1/4).
- 3. Place burner back in proper position.
- 4. Reconnect wires.

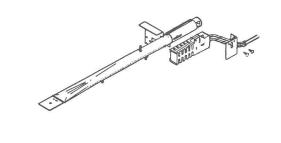


## **BURNER APPLICATION #6**

- 1. Turn off gas and electrical supply before servicing.
- 2. Some models may require removing the door. Open door 2" and lift up and off.
- 3. Remove oven racks, rack supports, and oven bottom.
- 4. Remove ignitor then disconnect the two wires from ignitor.

## **ASSEMBLY**

- 1. Attach bracket B to back wall of oven.
- 2. Attach ignitor to bracket using the two 10-363 screws (8 x 1/2).
- 3. Reconnect wires.



## **BURNER APPLICATION #5**

- 1. Turn off gas and electrical supply before servicing.
- Some models may require removing the door. Open door 2" and lift up and off.
- 3. Remove oven racks, rack supports, and oven bottom.
- 4. Disconnect the two wires from ignitor.
- 5. Remove burner with ignitor still attached.
- 6. Remove ignitor.

## **ASSEMBLY**

- 1. Attach bracket B to burner using original screws.
- 2. Attach ignitor to bracket using the two 10-363 screws (8  $\times$  1/4).
- 3. Place burner back in proper position.
- 4. Reconnect wires.

