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84736 Burner Door Ceramic Insulation (GM10-25-194-02)

Applicable Boiler Models

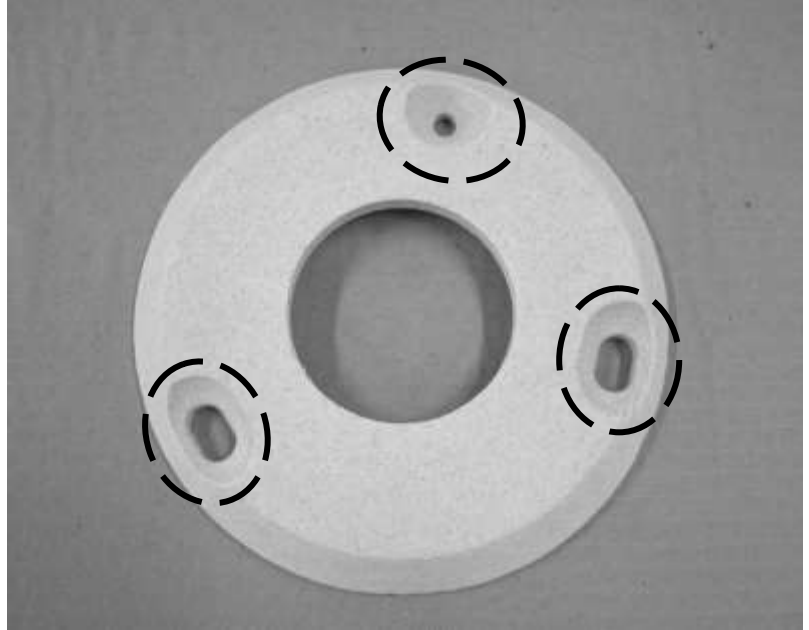
- Tx51
- Tx81
- Tx101
- Tx151
- Tx151C

Kit Contents

- 1 Ceramic Burner Door Insulation

Tools Required

- T-20 Torx Screwdriver
- ¼" Nut Driver
- 10 mm wrench
- 5/16" nut driver
- Pipe wrench



Replacement Instructions

- 1) Turn off power and gas to the boiler.
- 2) Remove wiring harnesses and tubes from combustion blower gas valve assembly, igniter, and flame probe
- 3) Remove igniter and flame probe then disconnect air-intake from blower assembly.
- 4) Remove the gas line from the gas valve.
- 5) Remove burner door, gas valve, and blower as an assembly.
- 6) Wet the ceramic disk to reduce dust before using a scraper to remove all traces of the existing ceramic disk from the burner door.



WARNING **Crystalline Silica** – Certain components confined in the combustion chamber may contain this potential carcinogen. Improper installation, adjustment, alteration, service or maintenance can cause property damage, serious injury (exposure to hazardous materials) or death.

- 7) Install the new ceramic disk.
- 8) Inspect burner door gasket for cracking, hardening or other damage that may prevent proper burner door sealing.



DANGER **Flue Gas Leakage** – Failure to properly seal the burner door may result in leakage of flue gas which may lead to serious injury or death.

- 9) Re-assemble in the reverse order.