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## 84742 Deflector Insulation (Tx) (GM10-25-172-00)

### Applicable Boiler Models

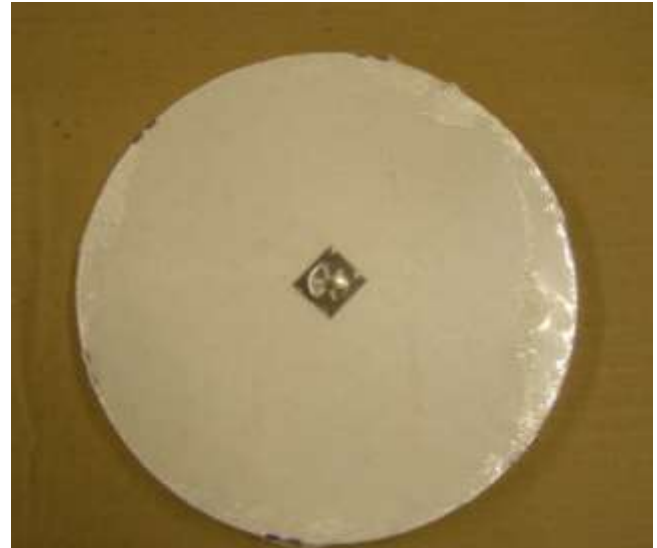
- Tx51
- Tx81
- Tx101
- Tx151, Tx151C
- Tx200, Tx200C

### Kit Contents

- 1 Deflector Insulation

### Tools Required

- ¼" Nut Driver
- 10mm wrench
- 5/16" nut driver
- Pipe wrench



### Replacement Instructions

- 1) Turn off power and gas to the boiler.
- 2) Disconnect air intake from the venturi.
- 3) Remove wiring and tubes from combustion blower, gas valve, igniter, and flame probe.
- 4) Remove gas line from the gas valve.
- 5) Remove burner door, gas valve, and blower as an assembly
- 6) Wet the deflector insulation to reduce the dust
- 7) Pry off the deflector insulation. (ensure all metal clips are removed prior to installing new deflector).



#### **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.

- 8) **Do not remove** the plastic covering on the deflector insulation. This will burn off when the boiler is first fired.
- 9) Line up metal clip on back of the deflector insulation with stab fitting and press evenly around the middle of the disk until fully seated.
- 10) Re-assemble in the reverse order.



#### **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.