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84392 Thermal Fuse

Applicable Boiler Models

- Lx300-800

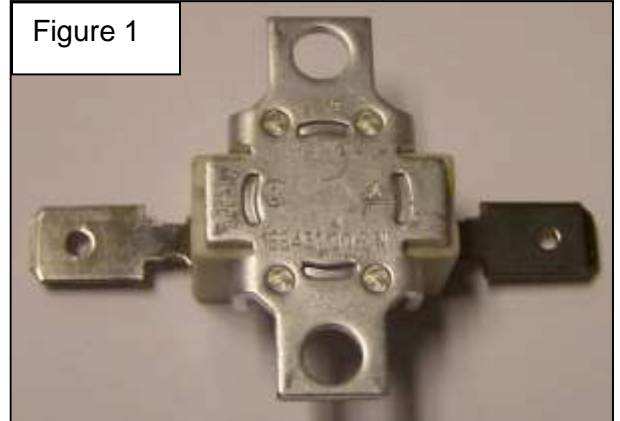
Kit Contents (Figure 1)

- Thermal Fuse
- Instructions

Tools Required

- 1/4" nut driver
- Needle Nose Pliers
- ** It may be necessary to dismount the boiler to access the thermal fuse.

Figure 1



***** Warning, under no circumstances may the boiler be operated without a new Thermal Fuse*****

Replacement Instructions

- 1) Turn off power and gas to the boiler.
- 2) Using the attached Detailed Service and Inspection Procedure, clean and inspect the boiler.
- 3) Remove the access hatch on the rear of the boiler to access the Thermal Fuse. Refer to Figure 2
- 4) Inspect the area surrounding the thermal fuse for signs of overheating, such as discoloration, or warping.



DANGER **Operating a damaged boiler:** If any discoloration or warping is noticed the heat exchanger must be replaced, failure to replace the damaged heat exchanger may result in unsafe operation leading to serious injury or death.

- 5) Remove the thermal fuse and then disconnect the wires taking care not to allow them to drop back into the boiler cabinet. Refer to Figure 3
- 6) Install the new fuse insuring that it remains tight to the back of the heat exchanger.



WARNING Replacing a thermal fuse without diagnosing and correcting the cause of the failure will result in overheating leading to fire, serious injury, or death.

Figure 2



Figure 3

