

nstallation Instructions

NY Thermal Inc. Tel: (506) 657-6000 Toll Free: 1-800-688-2575 Fax: 1-506-432-1135 Web: www.nythermal.com Email: info@nythermal.com 83915 High vent pressure switch AFS460-367(Lx300-400) **1.8" NC gold contacts**

Applicable Boiler Models

- Lx300
- Lx400

Kit Contents

• 1 High vent pressure switch

Tools required:

- ¹/₄" nut driver
- 1/2" open ended wrench

Replacement Instructions

- 1) Turn off power to the appliance
- 2) Remove the metallic tubing by loosening the brass nut. Note: the Brass nut will remain attached to the metallic tubing.
- 3) Remove switch and reinstall the new switch in the reverse order
- 4) Test metallic tubing connection for leaks with combustion blower running

Metalic Air Switch Tubing - The metalic air switch tubing contains air and fuel while the A WARNING burner is operating. Failure to properly secure this tubing and test for leaks may result in fire, explosion, serious injury or death.

Combustion chamber cleaning- This air switch is intended to trip when the boiler has an excessively dirty combustion chamber or restricted exhaust venting. Failure to properly clean the appliance or remove exhaust restrictions will cause improper burner operation which may result in serious injury or death.

