# CONDENSATE PIPE REPLACEMENT KIT 550003262 INSTRUCTIONS FOR UCS & DMG 240 BOILER

Kit installation shall be completed by qualified agency.

#### **WARNING**

Fire, explosion, asphyxiation and electrical shock hazard. Improper installation could result in death or serious injury. Read these instructions and understand all requirements, including requirements of authority having jurisdiction, before beginning installation. Installation not complete until appliance operation is verified per Installation, Operation & Maintenance Manual provided with boiler.

#### **A**CAUTION

Laceration, burn hazard. Metal edges and parts may have sharp edges and/or may be hot. Use appropriate personal protection equipment to include safety glasses and gloves when installing or servicing this appliance. Failure to follow these instructions could result in minor or moderate injury.

#### **Condensate Piping Replacement Instructions**

 Follow instructions To TURN OFF GAS TO APPLIANCE found on Operating Instructions label on boiler or in Installation, Operation & Maintenance Manual. Verify all electrical power to boiler is turned off.

#### **WARNING**

Electrical shock hazard. Turn OFF electrical power supply at service panel.

2. Remove two (2) screws from front panel. Lift panel off.

#### **WARNING**

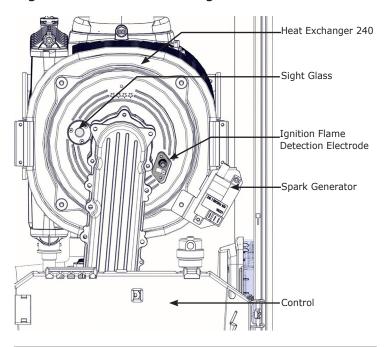
Burn hazard. Verify unit has cooled before servicing. Use appropriate personal protection equipment.

- **3.** Inspect combustion chamber through sight glass. Verify flame is not present. See Figures 1 and 2.
- Press tabs at side of control. Place control panel in downward position.
- **5.** Loosen clamps connecting condensate pipes to condensate tray and heat exchanger. See Figure 2
- **6.** Loosen clamps connecting condensate trap, remove pipes
- **7.** Install new pipes to condensate trap, secure with clamps.
- **8.** Connect new condensate pipes to condensate tray and heat exchanger, secure with clamps.
- **9.** Prime new condensate trap by adding 1 cup water. Pour water into exhaust vent until water begins to flow through siphon. Visually inspect siphon to ensure it is full with clean water.
- 10. Place control in upright position.
- 11. Turn Gas and Electric to boiler on.
- **12.** Resume operation using OPERATING INSTRUCTIONS found on Operating Instructions label on boiler or in Installation, Operation & Maintenance Manual.
- 13. Install front panel. Secure in place with removed screws.
- 14. Check for leaks.
- **15.** Verify proper operation

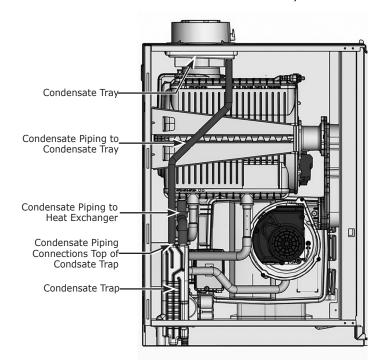
### **AWARNING**

Asphyxiation hazard! Fill condensate trap before starting boiler to avoid combustion products escaping boiler. Failure to follow these instructions could result in death or serious injury.

Figure 1 - 240 Heat Exchanger - Front of Boiler



**Figure 2 - Condensate Piping -** (Viewed from left side with Left and Front Panels Removed)



Illustrations are a depiction of the boiler for general location of parts and are subject to change without notice.

## CONDENSATE PIPE REPLACEMENT FOR UCS & DMG 240 BOILER

#### **PARTS LIST**

UCS, DMG - 240 Condensate Pipe Replacement Kit 550003262 includes:		
DESCRIPTION	PART #	QTY
Condensate Pipe to Condensate Tray	-	1
Condensate Pipe to Heat Exchanger	-	1
Instructions	240011728	1