

ECR97 FLEXIBLE GAS LINE KIT INSTRUCTIONS

ECR97 - 075/100 Kit #550002204

⚠ WARNING

Kit shall be installed by qualified service agency in accordance with manufacturer's instructions and all applicable codes and requirements of authority having jurisdiction. If information in these instructions is not followed exactly, a fire, explosion or production of carbon monoxide may result causing property damage, personal injury or loss of life. Qualified service agency is responsible for proper installation of this kit. Installation is not proper and complete until operation of appliance is checked as specified in manufacturer's instructions supplied with the kit.

⚠ CAUTION

Shut "OFF" gas supply prior to disconnecting electrical power, before proceeding.

Flexible Gas Line Replacement

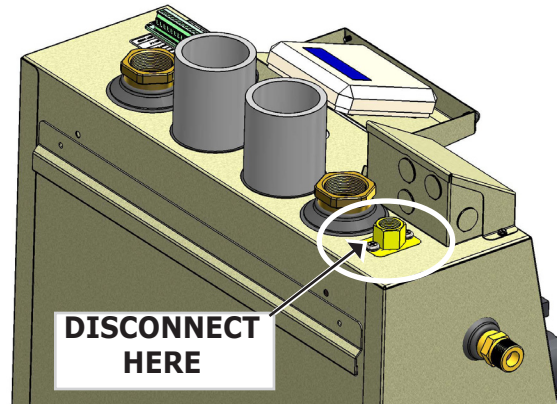
1. Tools required:
 - (2) Crescent wrenches minimum 8"
 - Phillips screwdriver
 - Pipe wrenches
2. Turn OFF gas at manual main gas shutoff valve and upstream, as necessary.
3. Follow instructions To Turn Off Gas to Appliance.

NOTICE

Use two (2) wrenches when tightening and fitting pipe. Boiler components can be damaged if subjected to excessive torque.

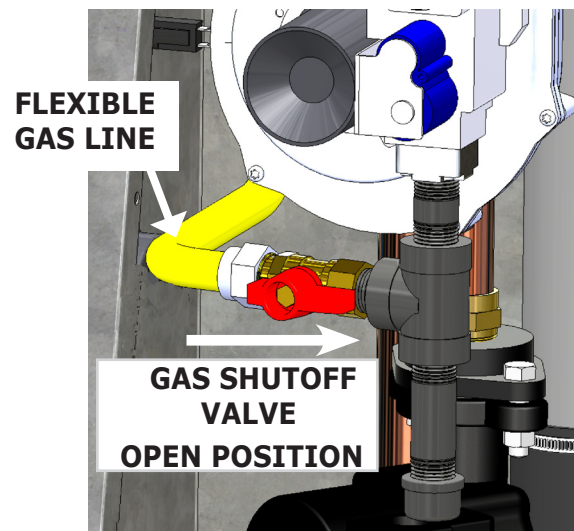
4. Remove jacket from boiler. Grasp front cover at lip behind plastic smoke-colored control cover. Pull forward to release snap action latches. Lift jacket up and off bottom jacket rest.
5. Remove pipe/fittings from gas connection. See Figure 1.
6. Turn OFF gas shutoff valve. See Figure 1.
7. Visually inspect through sight glass verify no flame is present.
8. Disconnect flexible gas line flare nut at gas shutoff valve.
9. Remove (2) phillips screws for gas connector. Remove flexible gas line from boiler.
10. Position new flexible gas line inside boiler, secure gas connector with (2) phillips screws.
11. Connect flexible gas line to gas shutoff valve. See Figure 2.

Figure 1 - Female Gas Connection Inlet



Note: Gas connection may be on bottom of boiler.

Figure 2 - Gas Shutoff Valve



ISO 9001-2008 Certified Company

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NOTICE

Flexible gas line is flare connection, no pipe sealant necessary.

12. Connect fuel supply to boiler gas connector.
13. Open manual main gas shutoff valve.

DANGER

Fire Hazard. Do not use matches, candles, open flames, or other methods providing ignition source. Failure to comply will result in death or serious injury.

14. Check for leaks using gas detector, noncorrosive detection fluid, or other leak detection method acceptable to authority having jurisdiction. Correct leaks immediately and retest.
15. Follow "Start-up" procedure in Installation, Operation and Maintenance Manual to restore and verify operation.
16. Re-attach jacket.

PARTS LIST

ECR97 075/100 Flexible Gas Line Kit #550002204

DESCRIPTION	PART #	QTY
Flexible Gas Line 23"	-	1
Screw. 12-24x1/2 Type F, Phillips, PH Zinc	-	2
Instructions	240008605	1