

Heater Tape Installation on Footprint III Filter Systems Kits 826-1668, 826-1669

Follow these instructions to replace a heater tape on a Footprint III filter system.

- Remove power from fryer.
- Remove fryer from hood to gain access to oil return line.
- Disconnect heated oil return line from elbow left side of cabinet.
- Pull filter pan base and pan from fryer.
- Carefully cut wire ties securing wiring harness to oil return line.
- Disconnect filter cable from rear of pan base.
- Cut wire ties securing plastic sheath to flexible oil return line. **Figure 1.**
- Slide plastic sheath down flexible oil return line several inches. **Figure 2.**

In Kit 826-1668* and 826-1669*		
Part Number	Quantity	Description
807-3441	1	240V/20W Heater Tape
807-3442	1	120V/20W Heater Tape
819-5801	1	Instructions
814-0015	2	Tie wraps

* 826-1668 is for 120V units; *826-1669 is for 240V units.



Figure 1: Cut tie wraps securing plastic sheathing to oil return line.

- Locate wires feeding from heater tape to junction block.
- Use a pin pusher to remove heater tape leads from junction block.

Figure 3.

- Pull failed heater tape from plastic sheathing surrounding flexible oil return line.
- Slide new heater tape into place. **Figure 4.**
- Use pin pusher to connect the new heater tape to junction block.
- Pull plastic sheathing back to elbow.
- Secure plastic sheathing in place with tie wraps at both ends.

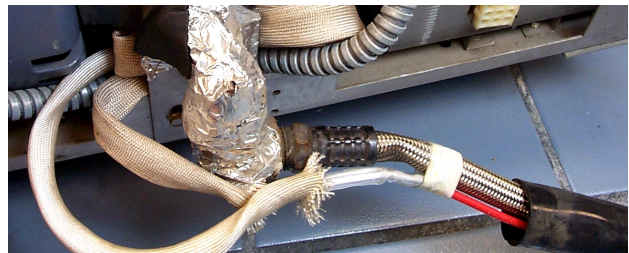


Figure 2: Pull plastic sheathing away from elbow, which reveals flexible return line and heater tape.



Figure 3: Identify leads from heater tape to wire junction block. Use pin pusher to disconnect failed heater tape. Pull failed heater tape from sheathing.

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- Do not tie wrap the middle of the hose.
- Secure wire junction block in place with tie wrap.
- Reconnect oil return line.
- Return fryer to hood.
- Return power to fryer.
- Return fryer to service.

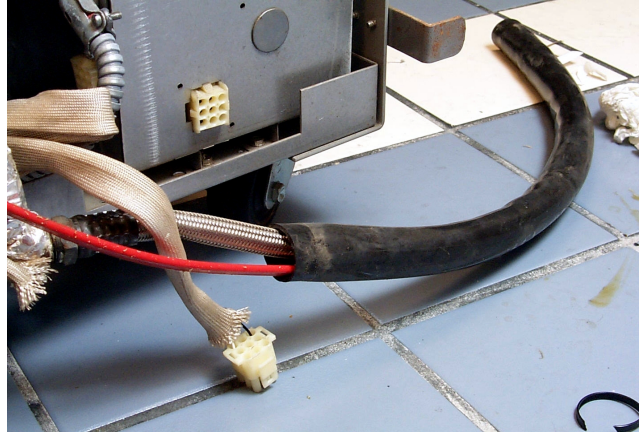


Figure 4: Slide new heater tape into place between sheathing and flexible oil return line. Use pin pusher to attach new heater tape to junction block. Use wire ties to secure sheathing to flexible line at both ends. Also, secure wire junction block in place with wire ties.