

## Service Bulletin

### Subject: Revised Work on Electric Fryers with Enhancement Kit Installed

**THIS BULLETIN RESCINDS AND REPLACES BULLETIN 2003-36. REMOVE 2003-36 FROM YOUR FILES.**

**NOVEMBER 9, 2015**

A program to retrofit electric fryers used in McDonald's with design enhancements has produced good results. The retrofit kit included a new element support bracket, spiral wrap to protect the element wiring and detailed instructions for the routing of the element wiring to the contactor box.

The effectiveness of the enhancements, however, can be compromised by inaccurate work done on the fryer after the retrofit items are installed.

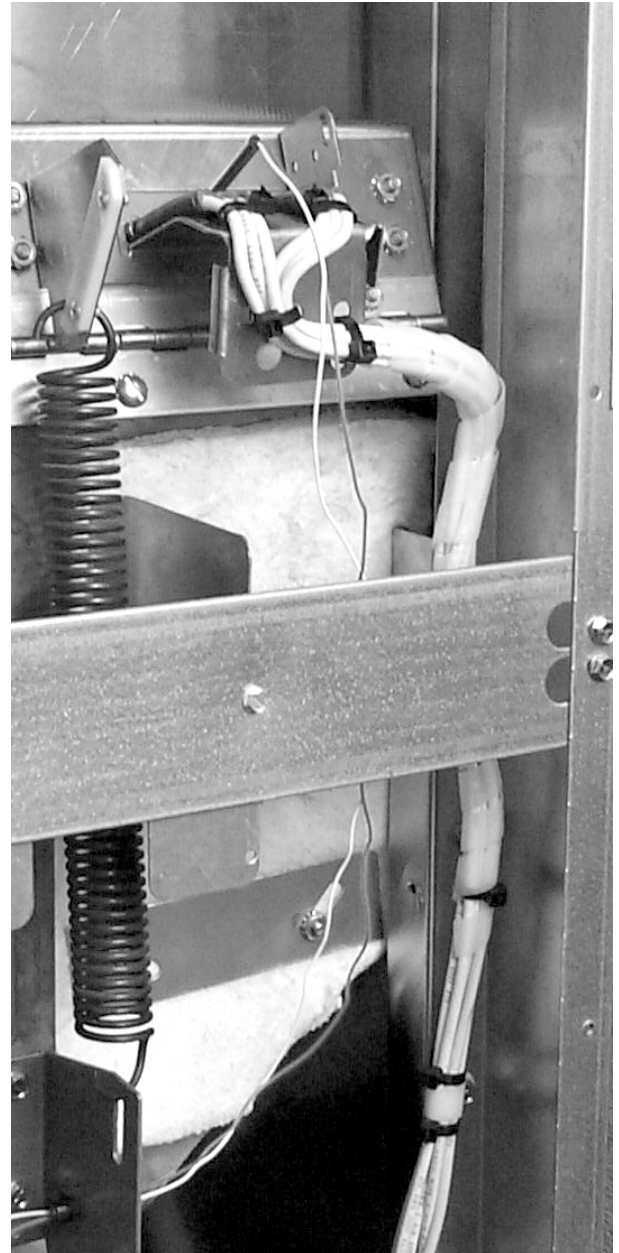
When working on McDonald's electric fryers which have been retrofitted with the enhancement kit, it is essential that the wire routing and wire tie placement conform to the retrofit instructions. Also, wire ties used to secure the element wiring to the bracket must be of sufficient quality to withstand high temperature.

Corrective actions need to be implemented immediately to ensure:

- Correct routing of cables through the support bracket and the use of high temp resistant blue cable ties,
- The use of sleeves on wiring,
- Wires and connections are checked for tightness and fatigue,
- The back of the fryer is cleaned of excess grease/oil and the cause of build up is assessed,
- Tilt switches are working on elements.

A photo and a diagram of wire routing and wire tie placement are included with this bulletin.

The complete retrofit instructions for the enhancements, 819-5731, are available on the web site, Frymaster.com.



**The placement of wire ties and the routing of element wires must conform to the enhancement kit instructions.**

