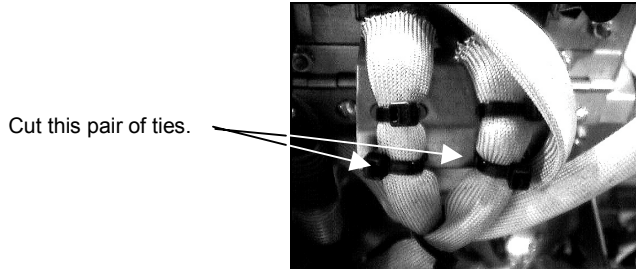


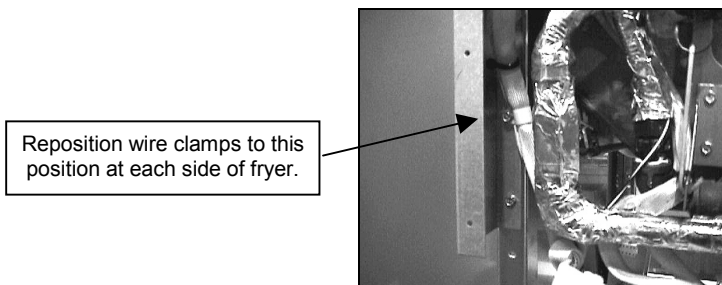
ELEMENT WIRING RESTRAINT KIT INSTALLATION

This kit is intended to reroute all wiring along the sides of each fryer cabinet to prevent accidental contact with springs. It is also intended to eliminate strain on all wiring connectors, particularly C6.

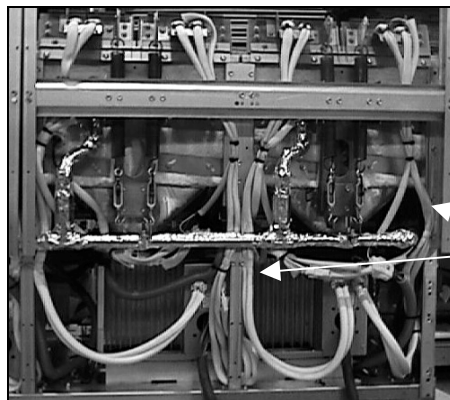
1. Disconnect the unit from electrical power and reposition it to gain access to the rear of the unit.
2. Remove the cabinet back. If there are two sets of wire ties securing the wiring bundles to the element wiring supports, cut the lower set of ties. If there is only one set of ties, leave the ties as they are.



3. Remove the back brace that spans the unit from side to side. Discard the brace, but save the mounting screws. (See illustration on reverse. NOTE: The illustration depicts a single unit fryer. The actual brace may vary in appearance and length depending upon the number of fryers in a battery.)
4. Install the replacement back brace using the original mounting screws. Attach the wire shields to the brace as shown in the illustration on reverse, using the screws provided.
5. Disconnect the wiring harness(es) at connector(s) labeled "C6" and, using a pin-pusher, push out the red and white wires. Route all wiring so that it runs along the cabinet frames and outside the wire shields, springs, and return valve linkages. Replace wires in the connector, and reconnect the wiring harness(es).
6. At each side of the fryer, remove the existing plastic wire clamps that secure the element wiring bundles to the frame. Reattach them one hole up from the bottom of the frame. Ensure the wires remain clear of the springs when the elements are in both the raised and lowered positions.



7. Install wire ties, spacing them as shown in the illustration on reverse. Use additional ties as required to secure wiring bundles so that they remain clear of the frypot and oil return line, with no tension on the connectors. When finished, no wire bundles should pass inside or contact the shields or springs.



8. Replace the cabinet back, reconnect the unit to electrical power, and return it to its original position.

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