

**Subject:** New MOV Gen. 2 Solid-State Dual High Limit Change Bulletin

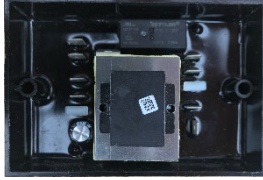

**Date:** 07/25/2023

**Region:** LATAM, EMEA, APAC

**Models Affected:** MOV (MVE, KVE, GVE)

### Summary

As part of continuous improvement, MOV (MVE, KVE, GVE) fryers serial number LB2307012 and after will now use a Gen. 2 Solid-State Dual Thermocouple High Limit modules instead of the Gen. 1 Single Thermocouple High Limit Module. Please ensure you have parts stock, and your technicians are familiar with the information included in the Gen. 2 High Limit Control Module Information to support new MOV fryers.


Gen. 1 - Single Thermocouple High Limit Control – LB2307011 and before	Gen. 2 - Dual Thermocouple High Limit Control – LB2307012 and after
	

### IMPORTANT:

- Gen. 1 J-Type High Limit Modules **cannot** replace Gen. 2 High Limit Modules and Gen. 2 High Limit Modules **cannot** replace Gen. 1 High Limit Modules.
- Gen. 2 High Limit modules require a 5 second press and hold of the reset switch to reset the module.

### Required Parts


Order the following parts as required to support MOV fryers.

Part Name	Units built LB2307011 and before	Units built LB2307012 and after
High limit control module	175915-002	175915-006*
High limit reset switch	84987	84987
Full vat heating element	89899-00X	89899-00X
Split vat heating element	178442-00X* (leave one pair of thermocouple wires open)	178442-00X*
High limit probe (full vat)	96887	96887
High limit probe (split vat)	96887 or 181867* depending on heater installed.	181867*
		
<p>Use the image above to identify which probe is needed.</p> <ul style="list-style-type: none"> <li>- The wider probe on the left requires 181867* for replacement. <b>NOTE: If the 181867* Dual Thermocouple probe is needed, one set of wires will not be used.</b></li> <li>- The narrower probe on the right requires 96887 for replacement.</li> </ul>		

\*Indicates a new service part

### Gen. 2 Hi-Limit Control Module Information

See Gen. 2 Wire Terminal Diagram by clicking the link or scanning the QR code below.

Service Cloud Link	QR Code
<a href="https://hennypenny.custhelp.com/app/answers/detail/a_id/991">https://hennypenny.custhelp.com/app/answers/detail/a_id/991</a>	

### Warranty

Parts includes a 90-day parts warranty from the date of install.

### Questions

For further information, please contact Technical Services using one of the following options:

Email: [technicalservices@hennypenny.com](mailto:technicalservices@hennypenny.com)

Call:

- U.S. and Canada: +1-800-417-8405
- Global: +1-937-456-8405

Text: +1-937-456-8405

[Live chat](#) via the Henny Penny website, extranet, or customer support website.

Try our Henny Penny Service YouTube Channel: [www.youtube.com/hennypennyservice](http://www.youtube.com/hennypennyservice).