

**Subject:** Flexfusion Platinum Gas and Electric Siphon Box Nuts - Torque Specification

**Date:** 02/27/24

**Region:** U.S.

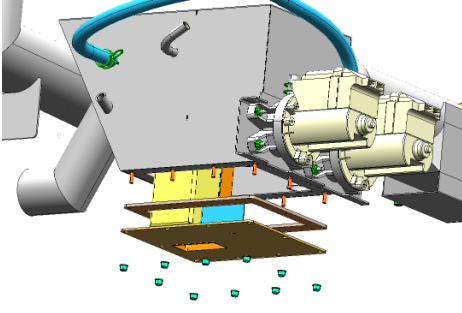
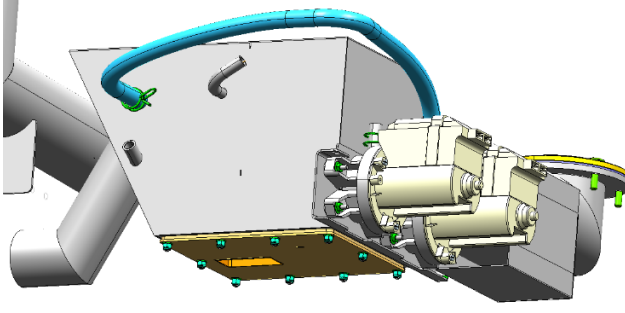
**Model Effected:** FPGM-221 and FPEM-221

### Summary

Technical service has noticed the Combi siphon box nuts are being overtightened. The correct torque specification is 1.5 nm (13.28 in-lbs.). When the drain and/or siphon box gets clogged the bottom plate for the trap will need to be removed to clear the clog. On reassembly the M4 locking nuts only need to be tightened to the torque spec. Overtightening will cause a leak.

**Note:** The siphon box holds the liquid that is drained from inside the cabinet until the siphon pump discharges the liquid, or the wave clean pump recirculates the liquid.

### Procedure

Assembly	Torque Specification
Assemble as pictured below: <ul style="list-style-type: none"> <li>MM211133 – Flat seal for siphon</li> <li>MM945581 – Bottom plate for trap</li> <li>MM116042 – Lock nut M4</li> </ul>	<ul style="list-style-type: none"> <li>Starting in the middle and working outward, torque the nuts in a diagonal pattern to prevent warping.</li> <li>Torque each nut to 1.5 nm (13.28 in-lbs.).</li> </ul>
	

### Warranty

If the combi siphon box is leaking due to overtightening of the nuts, which is a technician induced failure:

- Warranty will not be paid.
- This is not a billable call to the customer.

### 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).