

Subject: Hub Mount Pump and Motor Assemblies No Longer Available

Date: 06/08/21

Region: Global

Models Affected: Evolution Elite, LOV 200 Open Fryers, and other fryers converted to hub mount style filter pump

Summary

Beginning 7/7/2021, hub mount pump and motor assembly part numbers 163519-001 through 163519-015 (163519-XXX) **will no longer be available to order. We will no longer sell or accept returns of unused stock of the hub mount pump and motor assembly.**

Instead, use existing stock of assemblies, and then order the individual hub mount pump or motor for each product for future use. The individual hub mount pumps and motors are listed in the table below. Please order the parts below when restocking.

Part Numbers

Order the following components to stock for customer repair.

Model	Part #	Description	Stocking Level	Qty.
EE-LOV	164184-001	Hub mount motor, 60Hz.	A	1
EE-LOV	164184-002	Hub mount motor, 50Hz.	A	1
EE-LOV	164185	8 GPM hub mount pump	A	1
EE-LOV	164323	5 GPM hub mount pump	A	1
EE-LOV	163519-XXX	Hub mount pump and motor assembly NOT SOLD	-	-

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

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.

Title: Hub Mount Pump and Motor Assembly and Configuration Instructions

Document Number: FM08-754A

Summary

Hub mount filter pumps and motors are exclusively sold as separate items which require proper assembly. When assembling the hub mount pump and motor, the (3) securing set screws have a torque requirement of 45 lbf-in (5.1 N-m). Additionally, for some models and electrical systems the motor wiring must be changed from the default high voltage to low voltage. Follow the instructions below to assemble and configure pump and motor assemblies.

Safety

WARNING: To avoid electrical shock, move the power switch to off and disconnect main circuit breaker, or unplug cord at wall receptacle.

NOTICE: To prevent equipment damage:

- The hub mount pump/motor shaft must be seated properly and (3) securing set screws tightened to a torque value of 45 lbf-in (5.1 N-m).
- Some models and electrical systems require the filter pump motor wiring to be changed from default high (208-230 VAC) to low (110-120 VAC) voltage.

Tools Required

- Pump and motor assembly tools required: 1/8-in hex key, 3/8-in square drive torque wrench, 3/8-in square drive 1/8-in hex key.
- Motor high to low voltage wiring tools required: Smart phone/tablet, cross-tip screwdriver, needle nose pliers.




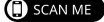
Part Numbers

These instructions are compatible with the following parts.

Part #	Description
164184-001	Hub mount motor, 60 Hz
164184-002	Hub mount motor, 50 Hz
164185	8 GPM hub mount pump
164323	5 GPM hub mount pump

Procedure

Follow the procedure below to properly assemble/configure the pump and motor.

Procedure	Video Instructions (URL)	Video Instructions (QR code)
Hub mount pump and motor assembly video	https://vimeo.com/540365518/b32ce150a4	 
Filter pump motor high to low voltage wiring video (as needed)	https://vimeo.com/543384303/98c7153765	 

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

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.