

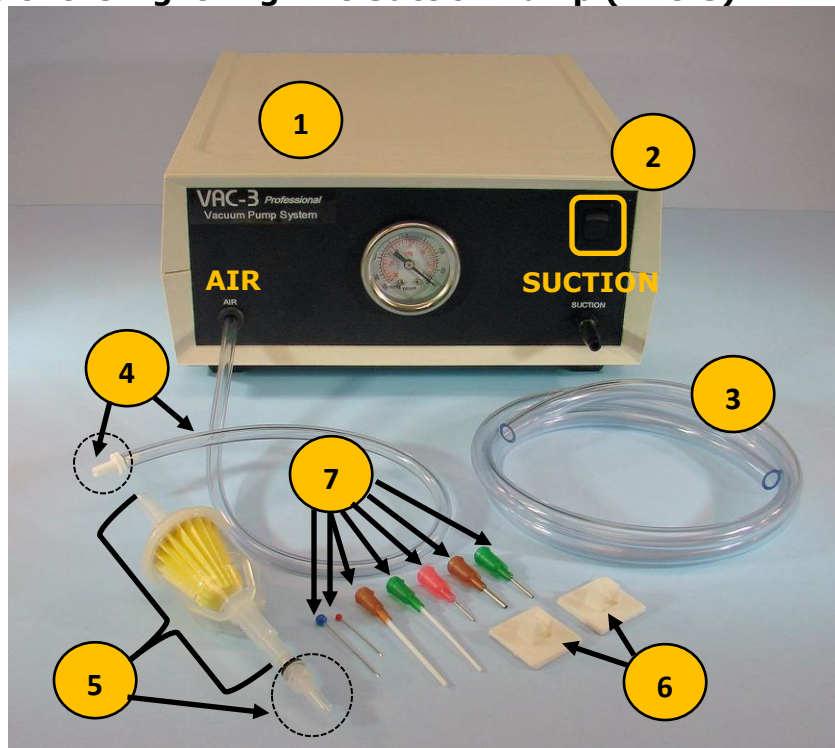


ORIENTATION TO THE LIGHTNING VAC SUCTION PUMP WITH ASPIRATOR (VAC-3A)

The VAC-3A is comprised of two fundamental units:

1. Lightning VAC Suction Pump (VAC-3)
2. Aspirator portion for cleaning cerumen from ear canals

Components of the Lightning VAC Suction Pump (VAC-3):

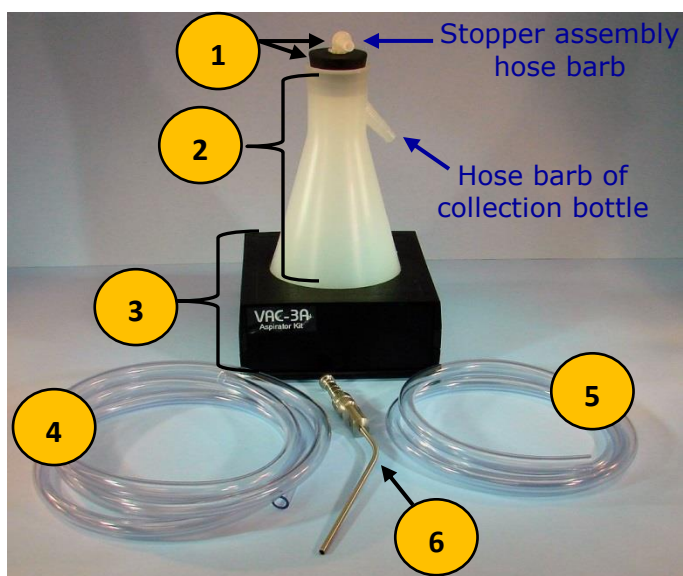


1. Vacuum Pump (standard 120V/60Hz; also available in 220V/50Hz)
2. ON/OFF Switch
3. 3 foot tubing for suction
4. 15 inch tubing for air blower with attached blower fitting (slip luer)
5. Filter (longer clear & yellow section) and luer fitting with black O-ring)
6. Mounting clips (2)
7. Needle pack consisting of the following from left to right:
 - a. Reaming needle, large
 - b. Reaming needle, small
 - c. 15 gauge polypropylene suction needle
 - d. 18 gauge polypropylene suction needle
 - e. 18 gauge steel suction needle
 - f. 15 gauge steel suction needle
 - g. 20 gauge steel suction needle

According to user manual: Vacuum assembly refers to #1, Tubing assembly includes #3, #4, #5 and #6, and needle packet is all the components of #7



Components of the Aspirator for the Lightning VAC Suction Pump:



1. Stopper assembly with fitting
2. Aspirator bottle
3. Bottle base
4. 5 foot suction tube (one end connects to stopper assembly of bottle and the other connects to suction tube)*
5. 2 foot suction tubing to connect suction port of VAC-3 to the hose barb of collection bottle angled down (may be cut to desired length)
6. Frazier suction tube, size 8 French

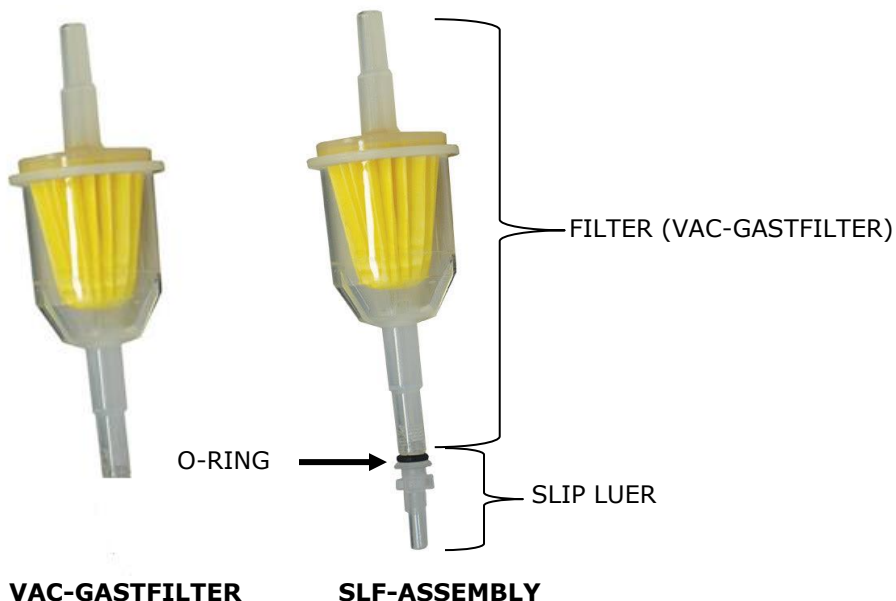
*may be cut to desired length



REPLACEMENT PARTS

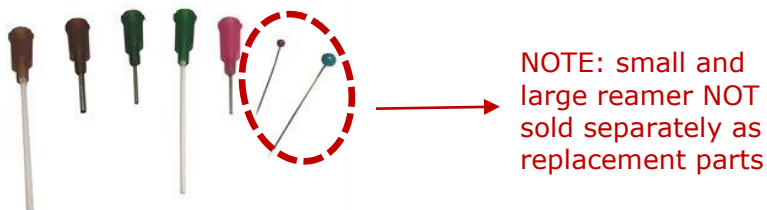
CORRECT FILTER PART FOR VAC-A:

- Filter replacement **ONLY** (remove slip luer & O-ring for reuse), Item# **VAC-GASTFILTER** (left image)
- Filter and luer lock replacement, Item# **SLF-ASSEMBLY** (right image)



NOTE ABOUT NEEDLE PACK FOR VAC-A

- To replace entire contents of pack, use item# **VAC-NP-1**



- To replace individual suction needles, use the following item numbers:
 - 20 gauge steel suction needle only (item# **5120-B**)*
 - 18 gauge steel suction needle only (item# **5118-B**)*
 - 15 gauge steel suction needle only (item# **5115-B**)*
 - 18 gauge polypropylene suction needle only (item# **5118PP-B**)*
 - 15 gauge polypropylene suction needle only (item# **5115PP-B**)*
- Large and small needle reamers are NOT sold separately

*replacement suction needles available in the same gauge size although may differ in color from what was originally packaged with the unit



REPLACEMENT PARTS FOR ASPIRATOR:

- Replacement aspirator kit (all six components including stopper assembly with fitting, aspirator bottle, bottle base, both tubings, and suction tube) item# **VAC-3ASP**
- Replacement aspirator bottle only (does NOT come with stopper assembly with fitting or base) item# **77001**
- Replacement tubing (sold by the foot) item# **VAC-59006**
- Replacement Frazier suction tube, size 8 French (item# **480-582**)