



Maintenance Kit Manual



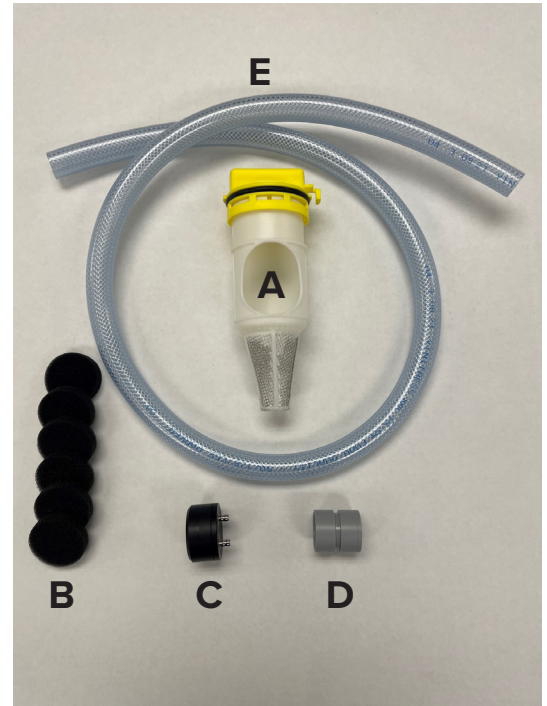
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Maintenance Kit Components

The Solmetex NXT DryVac Dental Vacuum System Maintenance Kit provides replacement components needed to perform annual service for continuous safe, efficient, and reliable operation of the vacuum pump.

Components Provided with Maintenance Kit (Part No: DRYVC-NXT-MKT)

- A** – Vacuum Inlet Filter
- B** – Noise Reducing Foam Set
- C** – Water Return Valve
- D** – Water Outlet Connector
- E** – Water Outlet Hose
- F** – PWS Amalgam Waste Bucket
(Part No: PWS-AB-1)



STEP 1: Remove and Replace Vacuum Inlet Filter

Turn Filter
Counterclockwise
to Release



Remove and
Replace Filter



Turn Filter
Clockwise
to Secure



STEP 2: Remove and Replace Noise Reducing Foam Set

Remove Noise
Reducer



Remove and
Replace six (6)
Foam Disks



Replace Noise
Reducer



STEP 3: Remove and Replace Water Outlet Hose and Connector

Loosen Outlet
Hose Clamp



Remove
Outlet Hose



Lift Up on
Retainer Clip



Remove Two (2)
Retainer Clips



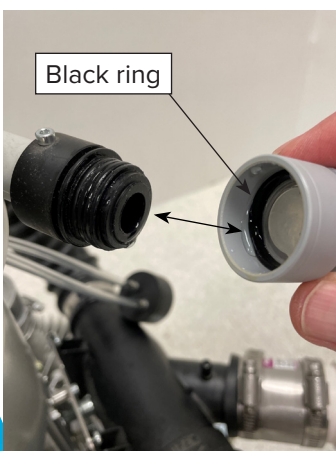
Remove
Hose Adapter



Remove Outlet
Connector



Note Location
of Black Ring



Install New
Outlet Connector



Re-Install
Hose Adapter



STEP 3: Remove and Replace Water Outlet Hose and Connector (Continued from Page 4)

**Align Rear
Retainer Clip**



**Push Clip Down
to Attach**



**Align Front
Retainer Clip**



**Push Clip Down
to Attach**



**Install New Hose
with Clamp**



**Tighten Hose
Clamp**



STEP 4: Remove and Replace Water Return Valve

Locate Water Collector Valve



Hold Valve Firmly, Pull Off Tube



Detach Both Tubes



Align New Valve with Tubes



Hold Valve Firmly, and Push On Tube



Attach Both Tubes



STEP 5: Discard and Recycle All Spent Components Using PWS Amalgam Waste Bucket Provided

Read Recycle Instructions



Discard Used Components



Seal & Recycle per Instructions



For questions regarding
NXT DryVac™ Tankless Dry Vacuum
installation/operation or
Maintenance Kit procedures,
please contact Solmetex LLC
Customer Service at:
800-216-5505
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