

**Preventative maintenance of your AirSweep® Material Activation System is essential to preserve your system, guard against costly process disruptions, and keep your bulk material flowing smoothly.**

System components requiring parts replacement after a recommended interval of in-use service include:

- AirSweep nozzle
- Solenoid/diaphragm valve
- Particulate filter.

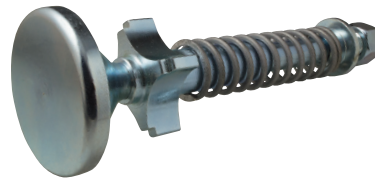


**AirSweep Nozzle**

**Service interval of internal parts:**  
Approximately 1 million cycles.\*

**Maintenance required:**  
Replacement of internal parts.

AirSweep Nozzle Rebuild Kit contains 1 each: valve stem, spring guide, compression washer, compression spring, stop nut and jam nut.\*\*



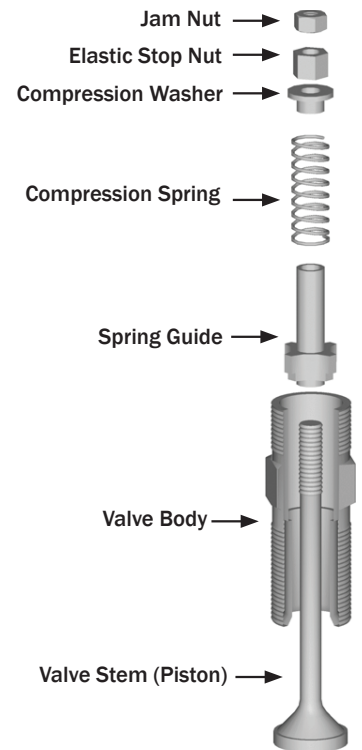
*When ordering, specify current AirSweep model and material of construction.*

AIRSWEEP® MODEL	AirSweep Nozzle Rebuild Kit Part No.		
	Material of Construction		
	Carbon Steel	304 Stainless Steel	316 Stainless Steel
Model VA-06	RK-06-CS	RK-06-SS	RK-06-316
Model VA-12	RK-12-CS	RK-12-SS	RK-12-316
Model VA-51	RK-51-CS	RK-51-SS	RK-51-316
Model VA-06-TRI-TRI	NA	NA	RK-06-316
Model VA-12-TRI-TRI	NA	NA	RK-12-316

\* Typical service interval under standard operating conditions. Some environments, materials and processes may require a shorter useful service interval.

\*\* The VA-06 rebuild kit includes two elastic stops nuts and no jam nut.

**Model VA-51  
Exploded View**



*Diagram above represents Model VA-51. The VA-06 and Tri-Clamp models vary.*

## Solenoid / Diaphragm Valve

**Service interval of internal parts:** Approximately 1 million cycles.\*

**Maintenance required:** Replacement of internal parts.

*When ordering, specify current AirSweep model and current solenoid/diaphragm model being used.*

Solenoid / Diaphragm Valve Replacement Parts		
Part Number	Description	
<b>RK-DV06-08</b>	Rebuild Kit for DV-06 Series (DV-06, DV06-24, DV06-XP & DV06-24-XP)	<b>Solenoid / Diaphragm Rebuild Kit contains:</b> piston diaphragm and internal solenoid parts.
<b>RK-DV1251</b>	Rebuild Kit for DV1251 Series (DV1251-C, DV1251-XP, DV1251-24, DV1251-24-XP)	
<b>RK-DV1251-V</b>	Rebuild Kit for DV1251 Series, Viton	
<b>RK-45 (K4502)</b>	Diaphragm Kit for MCA/RCA45T, Buna-N elastomers	
<b>K4503</b>	Diaphragm Kit for MCA/RCA45T, Viton elastomers	
<b>K0380</b>	Solenoid Kit for MCA20/45T, Standard elastomers	
<b>K0384</b>	Solenoid Kit for MCA20/45T, Viton elastomers	
<b>K2034</b>	Piston Diaphragm Kit for RCAC20ST Diaphragm valve	
<b>RK-75</b>	3/4" Diaphragm Kit, Standard Temperature (fits SV-75 and RV-75)	
<b>RK-150</b>	1.5" Diaphragm Kit, Standard Temperature (fits SV-150 and RV-150)	
<b>RK-150-V</b>	1.5" Diaphragm Repair Kit, High Temperature (fits SV-150-V)	

\* Typical service interval under standard operating conditions. Some environments, materials and processes may require a shorter useful service interval.

## Particulate Filters



**Service interval of element:** Approximately 1 year.\*\*

**Maintenance required:** Replacement of internal element.

Particulate Filter	
Part Number	Description
<b>EKF 9008 G-B</b>	Replacement element for F901G-08A filter, 3 micron
<b>EKF 9012 G-B</b>	Replacement element for F901G-12A filter, 3 micron
<b>EKF 9016 G-B</b>	Replacement element for F901G-16A filter, 3 micron

\*\* Typical service interval under standard operating conditions is dependent upon the quality of compressed air and delivery system. Excessive moisture, oil, and particulate in the compressed air may result in the need for a shorter service interval.