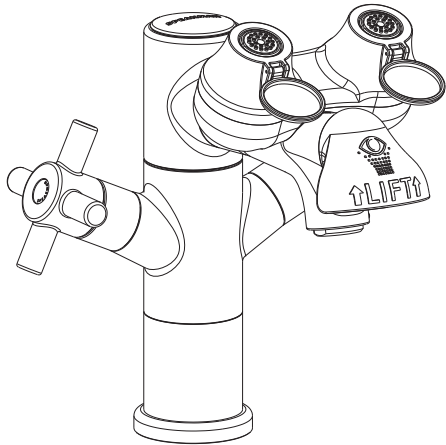


Instructions for Adding Non-Aerated Eyewash Option to Models:

SEF-1850
SEF-1850-8
SEF-1801
SEF-1801-8



Need Help?

For additional assistance or service call:

SPEAKMAN Company
400 Anchor Mill Road
New Castle, DE 19720

PHONE: 800-537-2107
EMAIL: customerservice@speakmancompany.com
WEB: www.speakmancompany.com

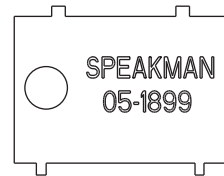
92-SEF-1850-NA-R1

What You Need To Know:

Tools:

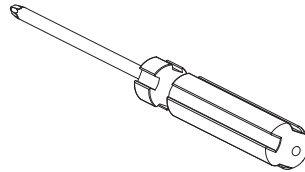
Required:

* Aerator Wrench (included)



Helpful:

* Screwdriver



Important Notes:

Be sure to read instructions thoroughly before beginning installation. Do not overtighten any connections or damage may occur.

Safety Tips:

Cover your drain to prevent loss of parts.

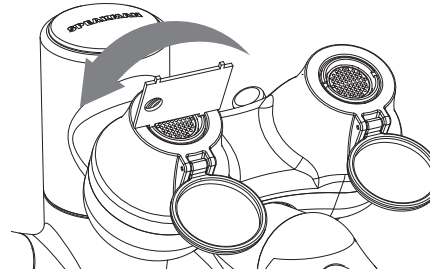
Maintenance:

If mineral deposits begin to build up, the tips of the non aerated outlet can be cleaned by simply rubbing your finger across them and rinsing with water.

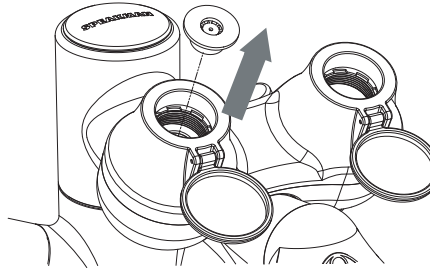
Warranty:

Warranty information can be found at:
www.speakmancompany.com

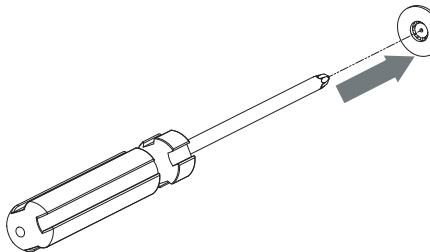
- ① Install faucet & turn water supplies on. Remove the standard aerator from the Eyewash Assembly using the supplied wrench.



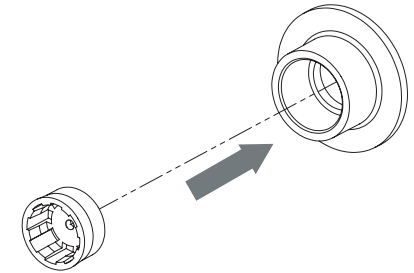
- ② The flow control adapter can next be removed by very slowly lifting the Eyewash handle. A small amount of water flow will gently push out the flow control adapter.



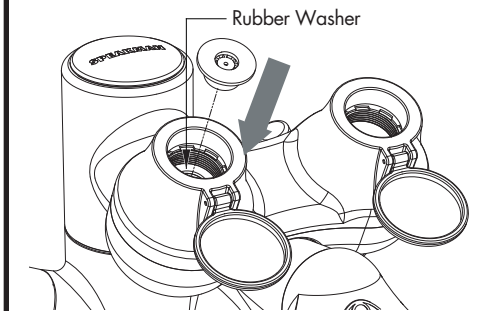
- ③ Using a screwdriver, gently push the flow control out of the housing.



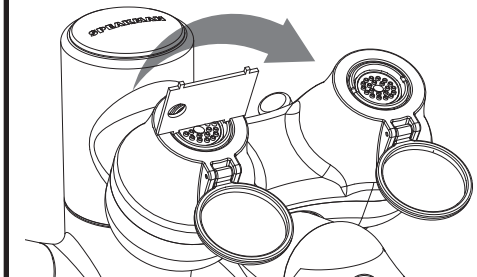
- ④ Insert the new flow control. Be sure to press the flow control all the way into the housing.



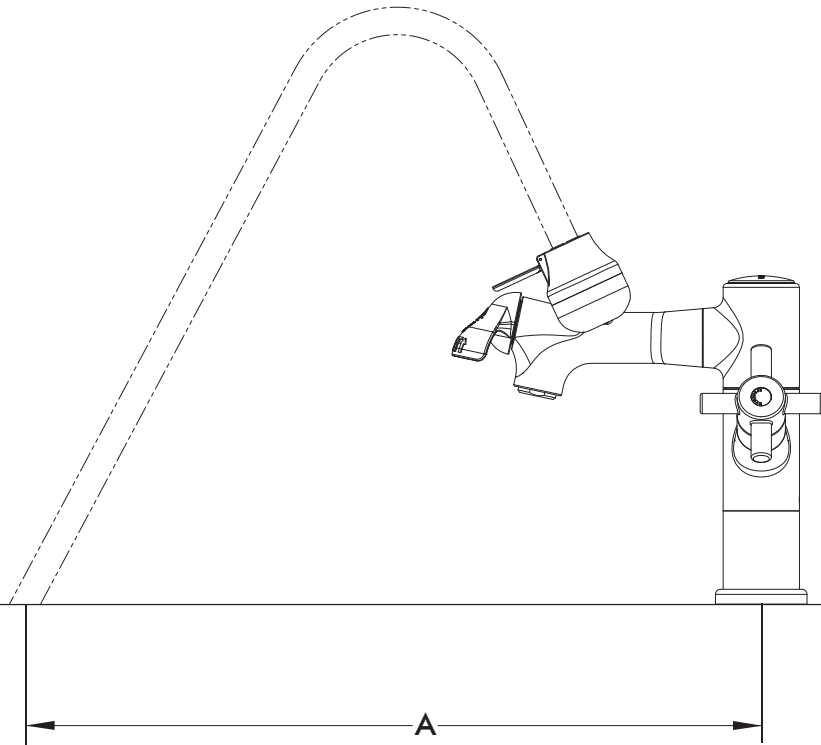
- ⑤ With rubber washer in place, reinstall the flow control adapter in the Eyewash Assembly.



- ⑥ Thread the new non aerated outlet into the Eyewash Assembly. Use supplied Aerator Wrench to tighten, being careful not to over tighten. Repeat steps 1-6 for the second Eyewash outlet.



Eyewash Flow Data



SEF-1850-NA

FLOWING PRESSURE		FLOW RATE		PLUME DISTANCE "A"	
psi	bar	gpm	L/min	in.	cm.
30	2.07	0.64	2.4	14.5	36.8
40	2.76	0.65	2.5	13.5	34.3
50	3.45	0.71	2.7	14.5	36.8
60	4.14	0.75	2.8	15.5	39.4
70	4.83	0.76	2.9	16	40.6
80	5.52	0.80	3.0	17	43.2

SEF-1850-8-NA

FLOWING PRESSURE		FLOW RATE		PLUME DISTANCE "A"	
psi	bar	gpm	L/min	in.	cm.
30	2.07	0.78	3.0	18.5	47.0
40	2.76	0.65	2.5	16.5	41.9
50	3.45	0.71	2.7	17.5	44.5
60	4.14	0.76	2.9	18	45.7
70	4.83	0.82	3.1	19.5	49.5
80	5.52	0.88	3.3	20.5	52.1

NOTE: If plume heights are low, check to ensure that your supply valves are fully open. If there is a noticeable height difference between the two plumes, remove the aerators and flow controls and remove any debris that would inhibit the flow of water.