Royal® Tune Up Kit

Sloan's diaphragm flushometers combine advanced design and engineering with sophisticated materials to deliver the industry's highest quality.

- Dual-filtered fixed bypass diaphragm assembly
- Handle repair kit with triple seal packing
- High back pressure vacuum breaker repair kit
- Tail-piece o-ring
- · Inner cover





Retrofit Kit

Upgrade your flushometer with Sloan's manual dual-flush UPPERCUT® handles to efficiently save water. The two flush options help reduce water volume by up to 30 percent.

- Two metal wall plates
- Available as a retrofit kit
- For Sloan and other flushometers

To find out more information about Flushometer Maintenance please visit **sloan.com/flushometer** or call **800.982.5839**.



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Flushometer Maintenance

This maintenance schedule is intended to be a guide, based on Sloan's 111 years of experience.

There are many factors that impact how long flushometers and their parts last, including the following:

Water quality

In particular, high levels of chlorine or excessive dirt and debris can gradually wear a product and part down over time.

High traffic

Higher levels of use contributes to a shorter life cycle.

Vandalism and abuse

Destructive abuse of the flushometer, such as kicking the handle, will lead to negative impacts on a flushometer's life cycle.

Proper installation

Improper installation of a flushometer can affect performance and product life from the onset.

Proper parts replacement

The use of non-genuine manufacturer parts can end up harming performance and product life.

Please note that life expectancy is different from warranty. Sloans' limited 3 year warranty applies to all sloan parts.

Maintenance Schedule

Life Expectancy Industry Standard / Sloan Standard

Manual Diaphragm Flushometer Parts Maintenance Indicator		3/4+ years	3/5+ years	15/20+ years	
	Handle assembly Internal parts	Leaking around the handleDrooping handleShort, erratic flush	✓		
	Vacuum breaker Internal (baffle and sack)	Leaking around the vacuum breaker vent holes during flush cycle	✓		
	Inside cover	 Slow leaks into the fixture Flush cycle too long or too short Grooves cut into inner cover from diaphragm segments 	✓		
) =	Diaphragm kit Regal	 Slow leaks into the fixture Flush cycle too long or too short 	✓		
	Diaphragm kit Royal/Sloan	 Slow leaks into the fixture Flush cycle too long or too short 		✓	
	Stop assembly Internal parts	 Leaking around the stop Failure to completely shut off water Excessive wrench marks on bonnet 		✓	
	Brass parts Body, outside cover, stop and vacuum breaker tube	Compromised chrome finishMissing or distorted threads			✓
00	Flanges & connections	 Compromised chrome finish Missing or distorted threads Excessive wrench marks on coupling 			✓
	on Flushometer Parts ual diaphragm flushometer with exception of piston kits)				
6	Piston kit-GEM-2	 Slow leaks into the fixture Flush cycle too long or too short 	✓		
T O	Piston kit-Crown	 Slow leaks into the fixture Flush cycle too long or too short		~	