

PM CHECK LIST

Sterilizer PM Kit (RPI Part #SCK035) for parts to fit the SciCan STAT/M® 2000

PART	RPI PART #	STERILIZER PM TIP
Cassette Seal	SCS001	Remove the old Cassette Seal. Clean the cassette groove and inspect the cassette tray and lid for damage. Lubricate and install the new Cassette Seal.
		The OEM recommends lubrication of Cassette Seal every 30 days and replacement every 6 months or 500 cycles – whichever comes first. Clean the outer edge of cassette tray and the exposed area of the Cassette Seal weekly. Apply Sci-Dry (RPI Part #SCA054) every 10 cycles and after cleaning.
Compressor Filter	SCF002	Remove the pump filter cover. Remove filter and clean out any dust or debris. Replace filter and cover. If you find that the old Air Compressor Filter is wet or shows signs of water staining, then the Check Valve is leaking and must be replaced to protect the Air Compressor from damage. RPI offers a Check Valve Kit (RPI Part #SCK011) which includes translucent tubing making it easy to see a leaky check valve.
		The OEM recommends replacing the Air Compressor Filter every 6 months or 500 cycles – whichever comes first.
Biological Filter	SCF032	This Biological Filter fits STATIM 2000 models with serial numbers 2101DK0274 and up, or if the autoclave has been upgraded. (Note: If your autoclave is not equipped with this filter set-up, then you will not need this filter).
		Note the flow arrow direction on the filter body (flow direction is from the air compressor to the check valve). If you find that the old Biological Filter is wet or shows signs of water staining, then the Check Valve is leaking and must be replaced to protect the Air Compressor from damage. RPI offers a Check Valve Kit (RPI Part #SCK011) which includes translucent tubing making it easy to see a leaky check valve.
		The OEM recommends replacing the Biological Filter every 6 months or 500 cycles – whichever comes first.
Water Filter (In-Line) or Pump Mesh Filters	SCF034	Debris is the #1 reason for pump failure, so before replacing this filter, be sure to check the reservoir for dirt and debris. Inspect and clean or replace the Reservoir Cap & Filter (RPI Part #SCK059). Drain, clean and flush the reservoir. Refill reservoir with distilled water after filter replacement.
		If your autoclave comes equipped with an In-Line Water Filter, cut the cable ties and remove the old filter. Note the flow arrow direction on the filter body (flow direction is from the reservoir to the pump). Install the new filter using the new cable ties included. Be sure to prime the pump in order to purge trapped air before running a complete cycle. If your machine does not have an In-Line Water Filter, then be sure to clean the pump mesh filters (located inside the pump's input and output port fittings).
		The OEM recommends replacing the Water Filter (In-Line) every 6 months or 500 cycles – whichever comes first.
		If the autoclave you're working on has the Mesh Filters, we recommend you upgrade to the Drain Kit with Pump Filter (RPI Part #SCK037), making future service much easier and providing a much better filtering system to protect the pump (along with providing a quick & easy way to drain the reservoir through the front of the autoclave).
Other Routine Maintenance	-	Apply Sci-Dry [™] (RPI Part #SCA054) every 10 cycles and after cleaning. Coat all internal surfaces of cassette. Sci-Dry [™] minimizes spotting and allows instruments to dry more efficiently.
		The OEM recommends the replacement of the Check Valve Kit (RPI Part #SCK011) and the Steam Generator/Boiler's Safety Valve (70PSI) (RPI Part #SCV004) every 2 years, and the use of the Reservoir Cap & Filter (RPI Part #SCK059) on all versions of the STATIM autoclave.
		To aid in proper cleaning and maintenance of autoclaves, RPI also offers a Cleaning Kit (RPI Part #RPK791) which includes a variety of brushes, sponges and cleaning pads assembled in a convenient carrying case.

