## St Pauls Apartments cistern maintenance October 2014

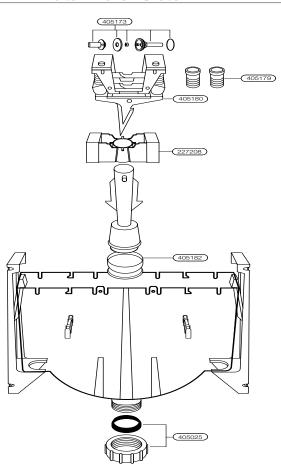
Below is a drawing of the components in our cisterns. The reason the pneumatic flush stops functioning is the rubber in one or both of the bellows cracks and can't hold enough air pressure to activate the flush. The most economic fix is to replace the whole operating mechanism.

Some leaks have been occuring as well. It has been found that the inlet valve seals are coming to the end of their seviceable life and some are now failing. To prevent water damage and the resultant costly repairs we suggest replacing the inlet valve now.

## Retail component costs are:

\$70.60 for 405180 operating mechanism that includes pre-fitted bellows. \$59.25 for 405179 2 x bellows (it is more economical to buy the whole operating mechanism as you need to remove it anyway to replace the bellows). \$23.65 for 405173 inlet valve.





Code	Part Description
227208	Water Wafer Float
405025	Nut/Rubber Kit 50mm
405173	Inlet Valve Replacement Kit
405179	Outlet Valve Bellows Kit

Code	Part Description
405180	Operating Mechanism – Includes Bellows
405182	Outlet Valve Seal