

SIAMP 99B Bottom Entry Inlet Valve

Fault Finding Guide

Troubleshooting: Inlet Valve Not Shutting Off

The SIAMP 99B Inlet Valve operating pressure is between Minimum 0.5bar – Maximum 20.0bar.

Note: If the pressure isn't 0.5bar minimum there may not be enough pressure to shut the valve off, if this is the case, a Low Pressure Valve is available at a charge from SIAMP UK.

If the inlet valve isn't shutting off and the water is running into the internal overflow located in the centre of the flush valve, this could be being caused by one of two problems.

Firstly check that the float on the Inlet Valve is set to the 6L Water Line as this could be set incorrectly causing the water to rise above the overflow. This can be adjusted using the Adjustment Rod (6). (Fig 1.1)

20mm Overflow Level
6L Waterline

Fig 1.1

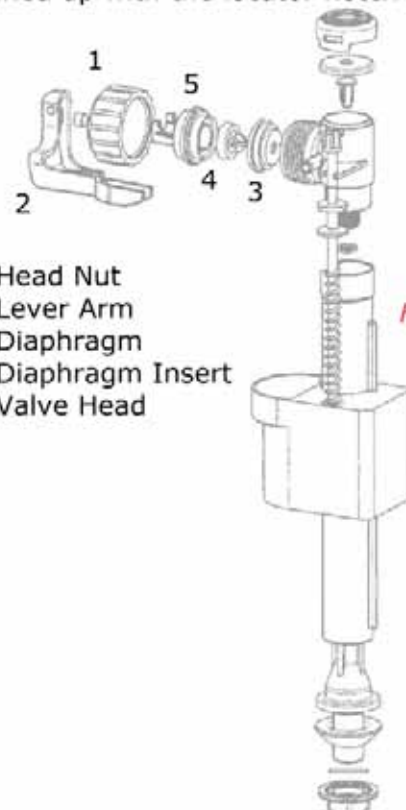


If the water level is correct please follow these steps:

1. Turn off the water supply
2. Unscrew the head nut (1) and remove the valve head (5) complete with the lever arm (2).
3. Remove the diaphragm (3) and insert (4) from the inlet (Fig 1.2)
4. Remove the insert (4) from the diaphragm (3) and clean any debris from the both using clean water only. **DO NOT USE ANY CLEANING AGENTS.** Check for any rips or tears in the diaphragm.
5. If there are no rips or tears in the diaphragm and the diaphragm is now clear from debris re-position the diaphragm back in the inlet ensuring the raised locator in the diaphragms insert (4) lines up with the raised locator on the inlet valve.
6. Attach the valve head (5) ensuring the locator lug is lined up with the locator notch in the inlet. (Fig 1.3)
7. Turn on water supply and check for any leaks.



Fig 1.2



- 1 - Head Nut
- 2 - Lever Arm
- 3 - Diaphragm
- 4 - Diaphragm Insert
- 5 - Valve Head

Fig 1.3

If the problem still persists spare parts may be purchased, if this is the case then these can be obtained on 0161 205 1200 quoting your Purchase Order Number.

PLEASE NOTE: Parts may be chargeable.