

Troubleshooting

Please check the following before beginning any service or repair:

- Water supply:**
- 1 Is the water turned on?
 2. Is there minimum 6 foot of head for gravity systems?
 3. Make sure no check valve is installed before the Air/Water Sequence Valve.

- Air system:**
- 1 Is the air turned on?
 - 2 Is the air pressure set at a constant 60-65 psi **at the toilet**?
 - 3 Do you have any air leaks or kinks in the air system?
 - 4 Is the lubricator set for 1 drop per flush?
 - 5 **Do you have water in the air system?** This usually causes irregular timing. Drain the air tank and check the filter regulator for water. To check for water in Air/Water Seq. Valve, remove Bleed-Off Plug, put finger over screw opening and flush. If water is present, it will squirt out. If water is detected, then the air cylinder and airlines must also be drained.

- Cycle time:**
- 1 Is the flapper cycle time set correctly at 4-8 seconds?
 - 2 Is the Bleed-Off Assembly plug blocked?

Troubleshooting

Trouble	Possible Causes	Correction
Flapper does not open. Water does not flow. Nothing happens.	<ol style="list-style-type: none"> 1 No Air Supply to Microflush. 2 Water or oil has accumulated in Air/Water Sequence Valve 	<ol style="list-style-type: none"> 1 Supply compressed air at 60-65 psi at the toilet 2 Clean valve, adjust lubricator
Flapper opens and closes 4-8 seconds after handle is released, but no water enters bowl.	<ol style="list-style-type: none"> 1 No water supply to Microflush. 2 Water turned off. 	<ol style="list-style-type: none"> 1 Supply water at 2 psi at toilet 2 Open angle stop (shut-off valve).
Flapper opens when flushed, and closes immediately when activator is released.	<ol style="list-style-type: none"> 1 Debris in check valve at base of Air/Water Sequence Valve. 	Clean Air/Water Seq. Valve.
Flapper opens and will not close.	Bleed-Off Plug blocked.	Remove, clean or replace, reinstall.
Water continues to run when Microflush is not in use.	Foreign object is under water valve in Air/Water Sequence Valve.	Clean Air/Water Sequence Valve. Reference Service Kit P/N 95001.
Water splashes when flushed.	Water is too high in bowl.	Reduce incoming water via angle stop.
Flush cycle is too long.	Bleed-Off Plug blocked.	Remove, clean or replace, reinstall.
Flush cycle is too short.	Bleed-Off Plug hole too large or related air lines leaking.	Remove, replace, and check for air line leaks.