



FACILITIES MANAGEMENT TECH BULLETIN

SUBJECT: Trapped air causing tea brewer malfunction
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FM TECH BULLETIN: EQ-WC-04
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Brewer Circuit Board Failure Due to Trapped Air in Filtered Water Lines

Topic: Air trapped in water lines during water filter change procedure causes brewer holding tank to overflow and short-out circuit board.

Solution: Purge air in water lines completely after each filter change.

1) Preparation for Flushing

- **CRITICAL STEP:** Close filter outlet
- Close filter inlet
- Press red button on filter head to relieve pressure
- Replace Coffee Pro filter and O-ring

2) Flush Filter System

- Open filter inlet
- Open filter outlet to drain
- Keep filter outlet open for 5 minutes
- After 5 minutes, open filter outlet to brewer

3) Alternate Procedure to Flush Water Line to Brewer
(For systems without flush valve or if plumbing repairs were done)

- Close water stop at brewer
- Disconnect water hose fitting from back of brewer
Note: wrench required
- Point open end of hose to bucket or drain
- Open water stop at brewer & allow water to run for 10 min.
- Close water stop
- Reconnect hose to brewer

