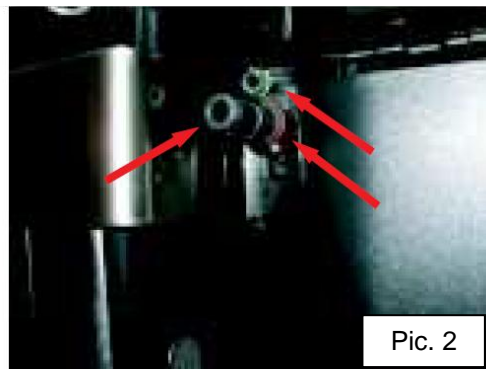


Bad frothing in IFD featured coffee machines

This Service Bulletin is addressed to Service Engineer that will serve Built-In coffee machines. In case of "bad frothing" claim by the Customer, unless there is a real problem on one functional component (e.g. broken solenoid valve), check the following:

1. **Coupling and / or IFD device** (the milk jug lid): check for solid milk residuals (this is the most common cause for problem): sometimes is enough to press the "clean" button, with the machine "ready for coffee", to clear and clean the parts and have the system perfectly working again (see picture 1). Make also sure the gaskets on the coupling are clean and clear from hard milk residuals (see picture 2).



2. **Steam boiler partially blocked by scales:** perform "a proper" descaling procedure (using the proper descaler diluted in water).
3. **Scales obstructing the hole on the exit of the coupling:** Disassembly and clean the coupling (clear the hole).



4. **Coupling gaskets deteriorated and/or broken:** replace the 3 gaskets or eventually replace the whole coupling.
5. Check with care that there are no water losses from water circuit, **in particular from boilers.**

Please, check always the following:

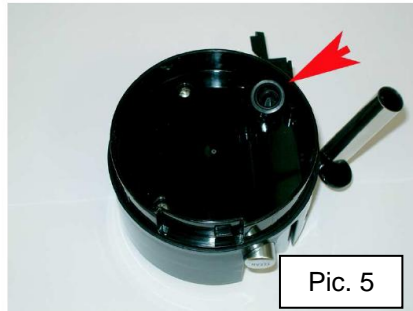
1. The appliance has to be brought by customer to the Service Centre always with carafe (see pic.3). Remember to press the "Clean" button, with the machine "Ready for coffee".
2. Take off the indicated tube (see pic. 4) and check the coupling is clean from milk residuals (see pic. 5)



Pic. 3

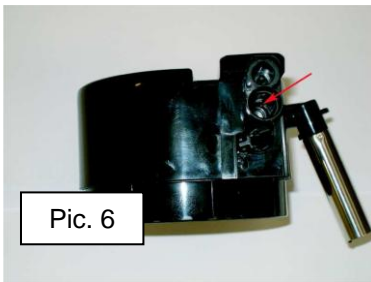


Pic. 4



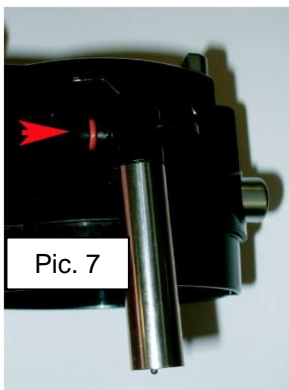
Pic. 5

3. Same check has to be made in the other coupling (see pic. 6)

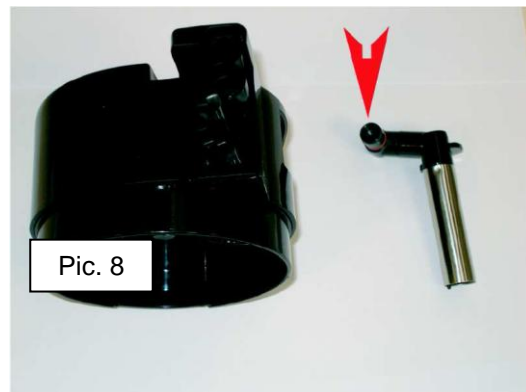


Pic. 6

4. Check the milk tube, too. Take it off pushing as shown (see pic. 7) and verify (see pic. 8).



Pic. 7



Pic. 8

REVISION:

Revision	Date	Description	Author	Approved by - on
00	11/2011	Document Creation	PR	