



Fresenius Medical Care

Fresenius Medical Care North America Service Bulletin

Equipment: All Hemodialysis Machines
 Bulletin: 11-FRS-006 Rev A
 Subject: Blood Volume Monitor Auto Cuvette Calibration Setting (Update)

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1.0 PURPOSE

To update all Field Service and Technical Support personnel of the process used to activate the Auto Cuvette Calibration setting on the Blood Volume Monitor (BVM).

2.0 OVERVIEW

Fresenius recommends the activation of Auto Cuvette Calibration when using a BVM. Once activated and after all precondition for cuvette calibration are met, during the priming phase the cuvette calibration is performed automatically. Precondition for cuvette calibration are outlined in the Calibration section of the BVM Operator's Manual (P/N 490041).

3.0 PROCEDURE

The following steps are used to activate Auto Cuvette Calibration:

Caution: The configuration switches must be set before the BVM is turned on. Incorrect dipswitch settings will either result in an error message in connection with deactivation of the BVM, or in operation with less than optimized results.

- With the BVM unplugged and removed from the machine, locate the 8 position dipswitch block on the main board (LP898). Seen from the back of the BVM, the block is situated at medium height at the right edge of the circuit board.
- Using figure 1, position the dipswitch 3 (Auto calibration) into the ON position. The figure shows the switch in the ON position.
- Reconnect and install the BVM back into the machine.

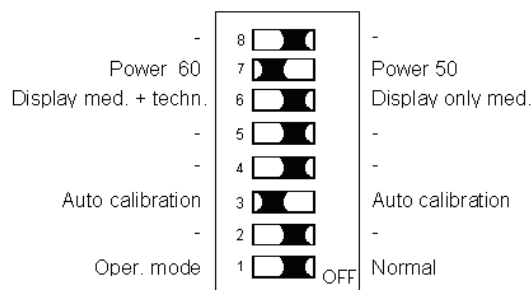


Figure 1

If there are any questions regarding this bulletin, contact Fresenius Technical Support at 800-227-2572

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