



Fresenius Medical Care North America Service Bulletin

Equipment: All 2008T Hemodialysis Machines
Bulletin: 23-FRT-001 Rev A
Subject: New Functional Board and Software

1.0 PURPOSE

To inform all Field Service and Technical Support personnel as well as Fresenius Medical Care-trained customers regarding a new Functional board and new software required for this board for the 2008T hemodialysis machine.

2.0 SCOPE

A new Functional Board is available for the 2008T hemodialysis machine. It incorporates a new USB controller component which **requires new Functional board software** (v2.66 or v2.75).

Note: No other changes have been made to either version of the new Functional software.

The following are the part numbers for the new Functional board as a spare part:

- 190654-275 - 2008T BlueStar™ Functional board with software version 2.75
- 190654-266 – 2008T Non-BlueStar Functional board with software version 2.66

The new software is backward compatible with all 2008T hemodialysis machines so there are kits available:

- 191137 – 2008T BlueStar™ Standard Upgrade Kit – v2.75
- 191372 – 2008T Software Upgrade Kit – v2.66

The 2008T BlueStar™ Standard Upgrade Kit (191137) will upgrade as follows:

- Updates Functional software on a 2008T BlueStar™ machine from v2.71, v2.72 or v2.74 to v2.75
 - Kit includes software update instructions (490360)
- Will upgrade a 2008T machine to a 2008T BlueStar™ machine from v2.65 to v2.75
 - Kit includes software upgrade instructions (490329)
- The USB updater in the kit contains:
 - Functional board software v2.75
 - Actuator-Test board software v2.32
 - UI-MICS board software v1.17

The 2008T Software Upgrade Kit – v2.66 (191372) will upgrade as follows:

- Updates Functional software on a non 2008T BlueStar™ machine from v2.65 to v2.66
 - The kit includes software upgrade instructions (508420)
- The USB updater in the kit contains.
 - Functional board software v2.66
 - Actuator-Test board software v2.32
 - UI-MICS board software v1.17

The 2008T Hemodialysis Machine Operator's Manual (490122) can be found on the Fresenius Medical Care Technical Support website:

<https://fmcna.com/support/product-support-documents/operators-manuals-hemodialysis-hd/>

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

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