

Fresenius Medical Care North America Service Bulletin

Equipment: All 2008® Series Hemodialysis Machines
Bulletin: 24-FRS-001 Rev A
Subject: Blood Pump Tubing Guide Inspection

1.0 PURPOSE

To inform all Field Service and Technical Support personnel as well as Fresenius Medical Care-Trained customers of the need to inspect the blood pump tubing guides during the Six (6) Month Preventive Maintenance on all 2008® Series Hemodialysis Machines.

2.0 DESCRIPTION

During the Six (6) Month Preventative Maintenance (PM) on all 2008 Series Hemodialysis machines, the blood pump tubing guides must be inspected.

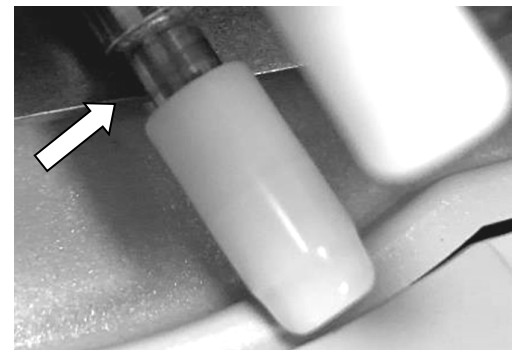
3.0 PROCEDURE

BLOOD PUMP ROTOR REMOVAL:

1. Remove the blood pump rotor by opening the door, pulling out the blood pump crank lever and turning the rotor 90 degrees to disengage it from the motor shaft. Once turned, pull the rotor from the motor shaft.
2. Clean the rollers with a cloth dampened only with water.
3. With the crank lever pulled out, locate and lubricate the crank lever retainer ball. If the crank lever is hard to pull out, replace the crank lever retainer assembly (part number 564301).

TUBING GUIDE INSPECTION:

4. On each of the tubing guides there is a non-removable plastic sleeve that should rotate smoothly on a metal guidepost. Inspect each plastic sleeve for smooth operation. If any of the plastic sleeves are missing, damaged, do not rotate smoothly or dislodged from their normal position as shown in the figure, the complete blood pump rotor assembly needs to be replaced (part number F40015481).



Plastic Sleeve Dislodged

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