MEDICAL MAINTENANCE
EQUIPMENT TIP SHEET

Medical Device Nomenclature

Pump Intravenous Infusion PIV, Portable

LIN: P16161   **NIIN:** 01-683-0188

Manufacturer: B. Braun Medical, Inc.   **Model:** Infusomat Space

User and Maintainer Resources *(Medical Materiel Information Portal)*
https://a01.usamma.amedd.army.mil/mmip/Catalog/Item/016830188

Types of Organizations Who Have the Device:

- Medical Company (Area Support)
- Hospital Center
- Combat Support Hospital
- Support Aviation
- Forward Resuscitative and Surgical Team
- Veterinary Detachment

Level of Support: Field

- Operator cleaning, disinfection, sterilization, and inspection of tubing and accessories
- Preventative maintenance, verification of system outputs, and validation of system calibration
- Repair of the unit will be to the assembly and/or sub-assembly level
- Modules and printed circuit boards (PCB) will be repaired by replacement

Level of Support: Depot / Original Equipment Manufacturer

- Depot and OEM are the only levels authorized to do module and PCB repair.
- Any overhaul and/or rebuild must be authorized by Program Management Office-Medical Device Assembly Management.

Startup List:

https://a01.usamma.amedd.army.mil/mmip/Content/filestore/Start-Ups/6515-01-683-0188_PUMP%20INTRAVE-NOUS%20INFUSION%203-CHANNEL_HANDBOOK_INSERT_STARTUP_022720.pdf

Field Maintenance Tips:

- System configuration includes three Infusomat pumps in single case under single system serial number allowing for three channels on infusion. A three-pump system replaces one Alaris MedSystem III infusion pump.

- Software version number is made up of ten digits. *Left to right:* First three digits are the device type (686=Infusomat), fourth digit is the software group, fifth and sixth digits are the hardware, and seventh through tenth digits are the revision level.

- If device is disconnected while software is being updated or device/laptop is switched off, device can be rendered inoperable and may need to be returned to the manufacturer for repair. Always plug in device during service, do not rely on battery.

- Version of service program, HiBaSeD (History, Barcode, Service, and Drug List) must be compatible with software version of device being serviced. If it is not, a warning will instruct the technician to update the service program version.

- Required to test/troubleshoot system: laptop, service connector space, service program HiBaSeD, and interface cable.

- Unit Test Step UTS, Calibration Step CS, and Troubleshooting TS must be completed as intended and in sequence.

- Alarms in order of importance (low to high): Alarm Advice, Pre-Alarm, Reminder Alarm, Operating Alarm, and Device Alarm.

Warranty Information:

- Period: One year for device/battery, return defective battery packs to B. Braun for disposal
- Coverage: Repair or replacement of parts due to damage caused by design, manufacturing errors, or material defects

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