

signature

I/SR/BR 1253222

Personality

type Colleague CXE

- Notes :** 1) Veuillez effectuer les tests ci-dessous dans l'ordre. Les tests avec la mention "Non applicable" ne se
- 2) Les résultats contenus dans ce fichier doivent être enregistrés dans les fichiers joints de l'incident cr
- 3) Veuillez vous referez aux notes inscrites dans le fichier "Conditions et Procédures Remplacement B
Ce fichier se trouve dans le dossier des pompes Baxter (voir I:\GBM\Atelier\Soins généraux\Baxter).

External inspections

	N / A	Pass
Pump is clean and undamaged		OK
Power cord condition-can be flexed without interrupting power		OK
RTV seal check-Seal is present and evenly applied		OK
Mounting clamp is present		OK
Mounting clamp moves freely		OK
Friction pads are present and in good condition		OK
V-block clamp plate is secure		OK
Mounting clamp is easily removed using release tab		OK
Internal fan check.		OK
Shake test		OK

Diagnostic checks**Self Test**

	N / A	Pass
Power up self test completed successfully		OK
Battery icon luminated / AC icon is OFF		OK
Power up User test completed - speaker is heard		OK
Contrast control changes display text brigghtness - no spots or lines on the display		OK
AC icon illuminates - battery icon turns off properly.		OK

Software check

	CXE		Other Software
IU Master	8.11.90	OK	
IU Peripheral	4.04.00	OK	
Pump Module(s)	2.08.00	OK	

Event History

	Avant reparation	Après
Checked Event History for Failure Code	pas d'effet dans l'historique	
Record any observed that require repair		
Time, Date, and battery install date correctly set	Yes	

Battery Check

Lower battery current	(inscrire la valeur)	< 25 mA
Battery life	(inscrire la valeur)	< 2 ans
# of Charge/Discharge Cycles	(inscrire la valeur)	< 80
# Discharges below threshold	(inscrire la valeur)	0

Keypad and Panel Lockout Button Test

	Pass	Fail
Each key pressed displays properly	OK	
Panel Lockout button, when pressed, displays properly	OK	

Voltage sensor data

	Acceptable values	Channel A
V-key (Vdc)	4,5 - 5,5	4,998
V-mas (Vdc)	4,5 - 5,5	5,035
Lithium battery (Vdc)	7,0 - 7,6	7,41
V-slv (Vdc)	4,5 - 5,5	5,069

Coarse voltage (Vdc)	13,3 - 14,2	13,776	Channel B	Channel C
Channel A Supply (Vdc)	12,581 - 15,204	13,824		

Speaker and Backup Beeper test	Observed value	Pass	Fail
V-audio between 0.2 and 5.0 (Vdc)	3,67	OK	
Alarm tone audible at lowest setting		OK	
Backup Beeper tone sounds		OK	

Nurse Call Relay Test	Normally	Closed	Open
Nurse call ON	< 10 ohms		
Nurse Call OFF	> 1 Mohm		

Volume delivery Accuracy	100 ml/h pour 20 ml acceptable 12-minutes values (g or ml)	Delivered	10 ml/h pour 10ml acceptable 1-hour values (g or ml)	Delivered
	A channel	19,1 - 20,9	19,9	9,5 - 10,4
B channel	19,1 - 20,9		9,5 - 10,4	
C channel	19,1 - 20,9		9,5 - 10,4	

Downstream Occlusion Pressure Test			Channel A	Channel B	
	range PSIG	2 psi (20ml/h) < 8min	0,72-3,92	1,22psi 54S	
		4 psi (100ml/h) < 30s	2,00-6,80	3,5psi 20 S	
		8 psi (100ml/h) < 60s	4,96-11,58	5,01psi 33S	
	12 psi (100ml/h) < 75s	7,93-16,37	7,5psi 46S		

Short Downstream Occlusion Pressure Test	Channel A	Channel B
100 ml/h - 20 ml		

Air in Line Test	Channel A	Channel B
Fluid filled tubing (no back pressure) 190 - 230	206	n/a
Fluid filled tubing (14,5 psig back press < 238 and no failure codes)	218	n/a
Air filled tubing < 128	75	n/a
Air alarm occurs after the START key is pressed	OK	n/a

Pump mechanism sensor check	Sensor	
	Forward	Rear
Channel A < 45		
Channel B < 45		
Channel C < 45		

Upstream Occlusion Test	Channel A	Channel B	Channel C
Time to alarm < 30 sec			
OK			

Tube misload sensor check	N / A	Pass	Fail
A channel - misload alarm sounds and is clear		OK	
B channel - misload alarm sounds and is clear		OK	
C channel - misload alarm sounds and is clear		OK	

Manual tube release test	N / A	Pass	Fail
Pop-up message is displayed; pump d	channel A	OK	
power off while message is displayed.	channel B		
	channel C		

Free flow check	Administration set loaded		Administration set unloaded	
	pass	fail	pass	fail
A channel	OK		OK	
B channel				