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Recipient: Sales team, CS team, Overseas branches and subsidiaries / Blood Pressure Monitor Department

Reference: Quality Management Team, Manufacturing Technology Team, Manufacturing Team

Title: BPBIO210_220 Renewal Chnage

1. We much appreciate the hard work from branches and subsidiaries.

2. Notification Purpose

Design changes have been made to BPBIO210 and BPBIO220 due to the discontinuation of electronic components and quality improvements; the details are as follows.



3. Change Classification

1) Main Board Change

- ① The previously used MCU S3F8S8B has been discontinued and replaced with a new MCU.
- ② The LCD backlight pin has been reinforced and modified as shown in the picture below.



[Existing LCD Backlight Pin]



[Modified LCD Backlight Pin]

- ③ A circuit for over-voltage protection has been applied, so the power will not turn on when using a power adapter with specifications above the standard.

2) Solenoid Valve Change

- ① The solenoid valve has been replaced with the one used in BPBIO320/750 for quality improvement.

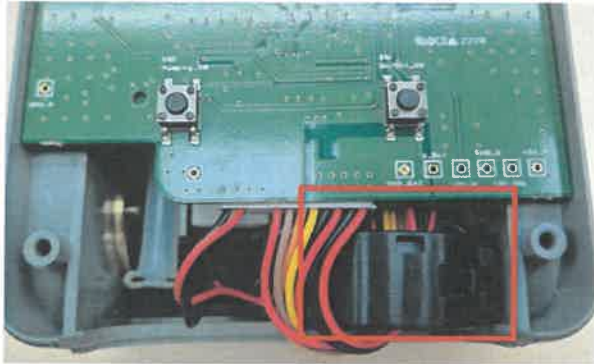


[Existing Solenoid Valve]



[Changed Solenoid Valve]

3) Addition of Ferrite Core to Main Cable



[Main Cable Ferrite Core added]

4) Adapter Change

① Due to the discontinuation of the existing adapter, a new adapter as shown in the picture will be used.



[New Adapter]

4. Applied Product S/N

The Renewal products will start production from the following S/N.

Product Name	S/N	Remarks
BPBIO210 Renewal	M924000286	Production starts on 6/17
BPBIO220 Renewal	K624000231	

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