TECHNICAL BULLETIN

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[Issue No.] FA-A-0064 [Title] Precaution for a battery error of the C Controller module [Date of Issue] July 2009 [Relevant Models] Q06CCPU-V, Q06CCPU-V-B

Thank you for your continued support of Mitsubishi programmable controllers, MELSEC-Q series.

This bulletin provides information on a battery error that may occur in a C Controller module (Q06CCPU-V or Q06CCPU-V-B).

1. Precaution

When the power-on time ratio of the C Controller module is high, a battery error may be detected earlier than the time shown in the manual. However, even if this error is detected, the CPU module does not stop or malfunction during operation. In addition, since its internal data will be retained for up to 45 days ^(*1) in the event of power failure, any programs will not be erased immediately.

*1: Please replace the battery within the guaranteed time after battery error occurrence, which is shown in the manual.

Note that no battery error will occur if the battery check is disabled in C Controller setting utility.

🖥 C Controller setting utility((Offline))				
I/O assignment settings Module information Event history	Multiple CPU settings SRAM monitoring Module monitoring	Communication diagnostics Online operation System settings		
Points occupied by empty slot(")	WDT(Watchdog timer) setting System WDT setting	1000 <u>*</u> ms		
Remote reset	Error check Battery check Fuse blown check			
Output mode at STOP to RUN • Previous state • Reset output (Y)	Module verification Operation mode at the time of error- Fuse blown Module verify error	Stop		

Figure 1. C Controller setting utility (System settings)

2. Relevant models

This precaution is applied to the following C Controller modules.

No.	Model	Version (first five digits of serial No.)
1	Q06CCPU-V	10071 or earlier
2	Q06CCPU-V-B	(Products manufactured in June 2008 or earlier)

3. Action

In the event of a battery error, please replace the battery within 45 days after power failure.

For further information, please consult your local Mitsubishi representative.

