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Release Date:	Jul 10, 2009	Effective Date:	Jul 10, 2009
Notification Status:	<input checked="" type="checkbox"/> Advisory	<input type="checkbox"/> Mandatory	<input type="checkbox"/> Announcement
Classification:	<input type="checkbox"/> Firmware	<input checked="" type="checkbox"/> Hardware	<input type="checkbox"/> Policy/Procedure
Description:	WBA 12/13/22/23/24/25 CPU board capacitor		
Hardware:	WBA all Models		
Interface:	n/a	Check Sum:	n/a
Firmware Version(s):	n/a	CRC (seed = 0000):	n/a

Conditions:

JCM Engineering has identified an issue with the capacitor used to retain ACC load and ICB data on WBA CPU boards. A small percentage of WBA CPU boards produced prior to June 2005 (serial numbers lower than 0506xxxxxx) were made using Elna brand capacitors. Testing has shown these capacitors may fail over time causing loss of data stored in memory.

Resolution:

The capacitor was replaced with a Panasonic brand capacitor in June of 2005. The Elna brand is easily recognizable by the mounting tab as shown in (Fig. 1). The Panasonic brand uses a straight tab for the mounting contact (Fig. 2).

JCM has replacement capacitors, (P/N 451-100130R), available for WBA12/13 CPU boards that have the Elna Brand capacitor installed on them.



Fig. 1



Fig. 2

Notes:

The intent of this announcement is to accurately reflect information at the time of this writing. This information can change at any time with no formal notification requirements. Please contact your local JCM Sales Representative or JCM Customer Service at (800) 683-7248 for additional information.