



Service Notice SN0008

Date: April 2004

From: Capstone Technical Support

Subject: UCB Board Replacement - Model C60 MicroTurbine

Systems Affected

All Capstone Model C60 MicroTurbine systems with Serial Numbers listed below:

1462	1490	1817	1915	2049	2050
2135	2244	2355	2682	2763	2893
2928	2933	2943	2944	2945	2962
2964	2965	2973	2974	2975	2982

NOTE	UCB boards shipped as spares between December 10, 2003 and March 8, 2004, are also affected and should be replaced.
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Safety Precautions

Only Capstone Authorized Serviced Providers (ASP's) should open the MicroTurbine and other equipment connected to the MicroTurbine. The systems can include multiple sources of power. Observe and adhere to the Safety Instructions contained within the MicroTurbine User's Manual.

Summary

It has been found that the UCB board (511714-102) shipped with the Model C60 MicroTurbine systems listed above does not have the correct firmware programming, and should be replaced. In addition, the UCB boards shipped as spares between December 10, 2003 and March 8, 2004, may have incorrect firmware programming, and should be replaced.

For systems listed above, Capstone requests that at the next scheduled service visit, the ASP should check the UCB software version using the display panel or the CRMS. If the version code reads V2.00, it is incorrect (the correct version is V2.01 or higher), and the UCB board should be replaced with a new board. Refer to UCB Replacement Work Instructions (440049) for installation details.

NOTE	Although the label on the UCB firmware may show the correct software version, V2.01 or higher, it is necessary to verify the software version using the display panel or the CRMS.
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In addition, Capstone requests that the ASP should replace the spare UCB boards shipped between December 10, 2003 and March 8, 2004, with new boards.

NOTE	If the label on the spare UCB board firmware shows the correct software version, V2.01 or higher, disregard the label and replace the spare UCB board.
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Responsibility

It is the responsibility of Capstone to provide this Service Notice and UCB Replacement Work Instructions (440049) to Authorized Service Providers.

It is the responsibility of Capstone to provide the replacement UCB board (511714-102) to Authorized Service Providers.

It is the responsibility of the Authorized Service Providers to perform the replacement procedure at the next scheduled service visit.

It is the responsibility of the Authorized Service Providers to provide Capstone with a Field Service Report upon completion of the replacement procedure.

Capstone shall reimburse the Authorized Service Provider for up to one hour for performing the replacement procedure on systems under warranty.

Capstone Technical Support

If you have additional questions, please contact:

Capstone Technical Support

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