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TA-0358-4

5200 NE Elam Young Parkway
Hillsboro, OR 97124

August 24, 2001

Intel® SBT2 Server Board New Fan Cable Installation Instructions

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Products Affected
BBTBB, SBT2, KHDHSRPU

Description
When the SBT2 server board is installed in SKUs of the SC5000 server chassis, a new fan cable p/n A56278-001 that allows fan monitoring for front system fans is optional. These are the instructions for installing the new cable.

Root Cause
Our customers requested this cable in order to have the ability to monitor fan activity on the rear fans. Professionals should install the cable. Installation process:
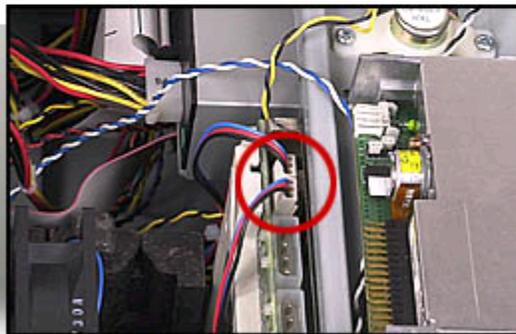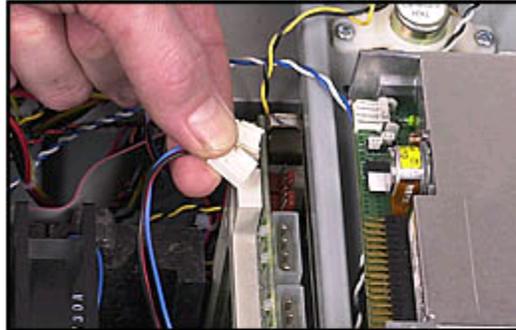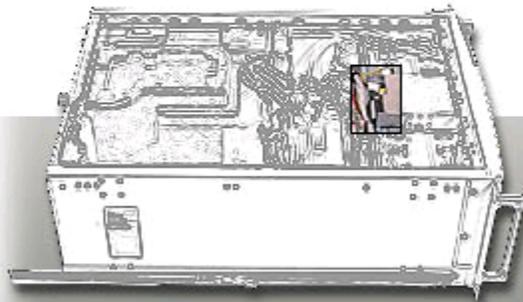

1. Loosen captive thumbscrews (2).
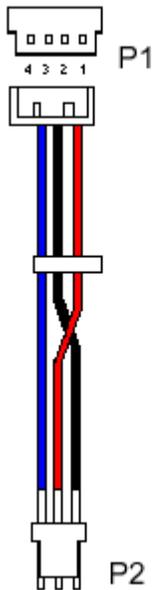
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2. Remove the two fan connectors from the hot swap back plane.
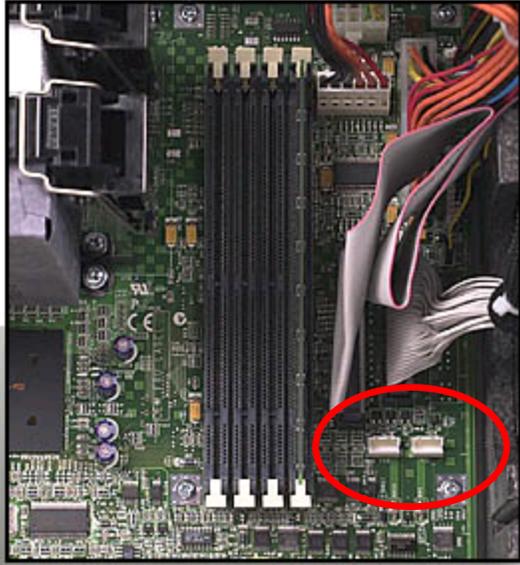

3. Plug each one of the fans into P2 side of the converter cable.

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4. Plug both of the converter cables side labeled P1 into the connectors on the Server board labeled P20 and P21. Tuck cables away in order to maximize airflow.

5. Holding cover at an angle, insert into chassis.

6. Download and install the latest FRU/SDR from http://support.intel.com.

Corrective Action/Resolution
Not applicable.

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Workarounds
This cable can be ordered from your local depot center by using the following: SBTFANCBL, MM # 836576.

Please contact your Intel Sales Representative if you require more specific information about this issue.

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