

S E R V I C E N O T E

SUPERSEDES: None

J3754C Internet Advisor Fast Ethernet**Serial Numbers:** US37490000/US37490441**New Fan/Heatsink Assembly****To Be Performed By:** Agilent-Qualified Personnel**Parts:** 5064-8727 Fan/Heatsink Assembly
T10 Torx Driver**Situation:**

When replacing the 5064-2824 or 5064-8727 Fan/Heatsink Assembly in the J33754C Internet Advisor Fast Ethernet, additional information is required for dissassembly and reassembly.

Solution / Action:

Over the course of time, there have been two different heatsink brackets that retain the Fan/Heatsink Assembly. The instrument contains the 5002-4514 Heatsink Bracket if one side of the bracket has a clip mechanism and the other side has a post that is connected to the board with a screw. For this configuration, remove the screw from the bottom of the board and unclip the Heatsink Bracket from the Fan/Heatsink Assembly. IF THE BRACKET HAS ANY SPRING CLIPS ON THE BOTTOM SIDE, REMOVE THEM. Disconnect the fan cable from the board connector. Remove the Fan/Heatsink Assembly and replace it with the new 5064-8727 Fan/Heatsink Assembly. Reconnect the fan cable. Reattach the bracket. Scrap the old Fan/Heatsink Assembly.

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DATE: June 1999

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:

INFORMATION ONLY

AUTHOR:

LC

ENTITY:

0801

ADDITIONAL INFORMATION:



The instrument contains the 5002-4530 Heatsink Bracket if both sides have clip mechanisms. For this configuration, remove the screw and nut holding the Wire Retainer to the board. Remove the Wire Retainer from the Heatsink Bracket and CPU socket. Unclip the Heatsink Bracket from the Fan/Heatsink Assembly. IF THE BRACKET HAS ANY SPRING CLIPS ON THE BOTTOM SIDE, REMOVE THEM. Disconnect the fan cable from the board connector. Remove the Fan/Heatsink Assembly and replace it with the new 5064-8727 Fan/Heatsink Assembly. Reconnect the fan cable. Reattach the bracket. Reattach the Wire Retainer onto the CPU socket aligning loop found on the board. Ensure that the Wire Retainer is pressed into the CPU socket slot. Install, from the top, the screw through the Wire Retainer Loop and through the board. Reattach the nut to the screw on the bottom of board. Scrap the old Fan/Heatsink Assembly.