

Consumer Solutions & Support US Competency Center 600 North US Highway 45 Libertyville, Illinois 60048 Website: gs.mot.com

FIELD SERVICE BULLETIN

FSB Number: LVCCFSB2004-128
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Date: June 9, 2004

Total No. of Pages: 2

Subject: C650 No Camera Function

Model Affected: C650 Level of Repair: 2

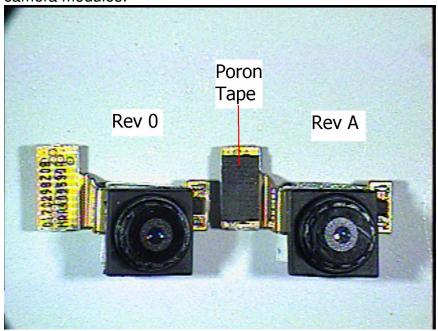
Problem

Service has been made aware of a camera issue on the C650 product. The camera module to PCB connector at times will not mate properly, resulting in an intermittent or no camera operation when attempting to capture a photo.

Solution

A redesigned camera module has been implemented in production units. The part number 0170298Z08 changes from a Rev 0 to Rev A. This Rev A module has two modifications from the original design:

1) A poron tape has been added to the top of the module to PCB connector. Refer to the photo below to aid in distinguishing between the Rev 0 and Rev A camera modules:





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2) In addition, the soft poron tape under the module has been changed to hard acrylic.

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Field Service Action

Customer Returns:

Perform the following analysis procedure on all returned units with camerarelated customer complaints:

- 1) Disassemble the unit to gain access to the camera module;
- 2) Verify that the module has the poron tape installed on the camera flex as shown in the above photo. Replace with a Rev A module if necessary.
- 3) Reassemble the unit and test camera operation.

Service Inventory:

Purge Camera Module 0170298Z08 Rev 0 and restock with Rev A.

Service Entry Codes

Please ensure that repairs of this type are logged on to the applicable database as follows:

Global Service Codes-

Customer Complaint: CAM02 Camera-No Function Problem Found: CON05 Connectors-Module

Reference Designator: CAM Camera

Repair: RCA02 Replace Camera-Mechanical Fault

PRC E-service Entry Codes

Complaint Code: 8009 Camera No Function

Root Cause Code: 5101 Camera Module Mechanical - Replace