

## DIGL PCB ASSEMBLY INSTALLATION INSTRUCTIONS

Part No. BBF-106170 Rev.\*

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The DIGL Emulation requires a unique main controller board assembly. Replace the main board as follows: (for more information refer to the Printer Maintenance Manual)



**Please Note: This procedure should only be performed by a qualified service technician.**

1. Press in on the sides of the printer to release the cover latches.
2. Remove the two phillips screws securing the top sliding cover and remove the cover.
3. Remove the seven screws securing the power supply shield assembly.
4. Raise the shield and disconnect the fan connector J102 and remove the power supply shield assembly.
5. Remove the two screws securing the interface board/connector plate assembly.
6. Lift the connector plate assembly while carefully pulling the interface board from the edge connector on the main controller board.
7. Disconnect the Printwire-to-Main board cable from the connector on the power supply board.
8. Remove the four screws securing the electronic module assembly and place the assembly on a flat surface.
9. Remove the ribbon support by removing the three screws (two on the left and one on the right).
10. Disconnect all connectors from the main board.
11. Remove the two grounding screws from the main board.
12. Release the main board from the latches located on either side of the board at the rear of the bottom cover.
13. Remove the main controller board by lifting the back side of the board and pulling straight out.
14. When replacing the board with the new DIGL main controller board, make certain it engages the fingers located at the front of the base.