

DATE: 29 OCTOBER 1974
FROM: D. REED
SUBJECT: FIELD INSTALLATION OF ECO 2565

NUMBER: S1007
CATEGORY: MEMORIES
MODEL: 8117

ECO 2565 balances the Read/Write currents of the 8117 16 K memories to allow them to pass Multiprogramming test. This ECO is implemented by changing the values of ten components for Rev. 3 & 4 and eighteen components for Rev. 5 and above. Eight of these components are capacitors and resistors which are varied at test level to achieve optimum memory margins. Since the selection of these components requires special test equipment, it is not recommended that this change be attempted in the field. 8117 memories which require this change may be returned to a repair depot for updating per Data General Corporation standard repair procedures.