

001  
 (ENTRY POINT A)  
 THIS MAP SHOULD NOT BE ENTERED UNLESS AN  
 ERROR HAS OCCURRED WHILE EXECUTING  
 SYSTEM TEST, AND THEN ONLY WHEN THE  
 DEVICE TYPE FIELD IS EQUAL TO HEXADECIMAL  
 E6.  
 DOES RTN = 0001 ?  
 Y  
 N  
 002  
 DOES CKPT = 0000 ?  
 Y  
 N  
 003  
 DOES CKPT = 0001 ?  
 Y  
 N  
 004  
 A CONTROLLER LOAD STORAGE COMMAND WAS  
 EXECUTING.  
 GO TO PAGE 2, STEP 012,  
 ENTRY POINT B.  
 005  
 A CONTROLLER READ STORAGE COMMAND WAS  
 EXECUTING.  
 GO TO PAGE 2, STEP 012,  
 ENTRY POINT B.  
 006  
 START CONTROLLER STATUS COMMAND WAS  
 EXECUTING.  
 GO TO PAGE 2, STEP 012, ENTRY POINT B.  
 007  
 DOES CKPT = 0000 ?  
 Y  
 N  
 008  
 DOES CKPT = 0001 ?  
 Y  
 N  
 009  
 A PREPARE COMMAND WAS EXECUTING.  
 GO TO PAGE 2, STEP 012,  
 ENTRY POINT B.  
 010  
 RESET COMMAND WAS EXECUTING.  
 GO TO PAGE 2, STEP 012, ENTRY POINT B.  
 011  
 READ ID COMMAND WAS EXECUTING.  
 DEV3 = EXPECTED ID.  
 DEV4 = RECEIVED ID.

012  
 (ENTRY POINT B)  
 DOES IO=07 ?  
 Y  
 N  
 013  
 DOES IO=06 ?  
 Y  
 N  
 014  
 DOES IO=05 ?  
 Y  
 N  
 015  
 DOES IO=03 ?  
 Y  
 N  
 016  
 DOES IO=02 ?  
 Y  
 N  
 3 3 3 3 3 3  
 A B C D E F

A B C D E F MULTIFUNCTION  
 2 2 2 2 2 2 SYSTEM TEST ERROR MAP  
 PAGE 3 OF 4

017  
 DOES IO=01 ?  
 Y  
 N

018  
 DEVICE NOT ATTACHED.

019  
 DEVICE BUSY.

020  
 BUSY AFTER RESET.

021  
 COMMAND REJECT.

022  
 INTERFACE DATA CHECK.

023  
 CONTROLLER BUSY.

024  
 DOES IN=02 ?  
 Y  
 N

025  
 DOES IN=04 ?  
 Y  
 N

026  
 DOES IN=03 ?  
 Y  
 N

027  
 CONTROLLER END.

028  
 DEVICE END RECEIVED.  
 IS BIT 1 IN THE FLAGS FIELD OFF ?  
 Y  
 N

029  
 INSPECT\_DEV4  
 BITS 0-7 IS THE DATA EXPECTED.  
 BITS 8-15 IS THE DATA RECEIVED.

030  
 (ENTRY POINT D)  
 THIS MAP CANNOT DETERMINE THE PROBLEM.  
 USE THE ERROR OUTPUT YOU HAVE BEEN USING  
 FOR THIS MAP, AS YOUR ERROR INDICATIONS  
 AND GO TO MAP 0070 ENTRY POINT A.

031  
 ATTENTION INTERRUPT.

032  
 IS BIT 0 OF THE ISB OFF ?  
 Y  
 N

033  
 IS BIT 2 OF THE ISB OFF ?  
 Y  
 N

034  
 NOT CORRECT LENGTH ERROR.

035  
 GO TO STEP 030, ENTRY POINT D.

036  
 IS BIT 1 OF THE ISB OFF ?  
 Y  
 N

037  
 DELAYED COMMAND REJECT.

038  
 IS BIT 2 OF THE ISB OFF ?  
 Y  
 N

039  
 NOT CORRECT LENGTH ERROR.

040  
 IS BIT 3 OF THE ISB OFF ?  
 Y  
 N

041  
 DCB SPECIFICATION CHECK.

MAP E6E0-3

G MULTIFUNCTION  
 3 SYSTEM TEST ERROR MAP  
 PAGE 4 OF 4

042  
 IS BIT 4 OF THE ISB OFF ?  
 Y  
 N

043  
 STORAGE DATA CHECK.

044  
 IS BIT 5 OF THE ISB OFF ?  
 Y  
 N

045  
 NOT VALID STORAGE ADDRESS.

046  
 IS BIT 6 OF THE ISB OFF ?  
 Y  
 N

047  
 PROTECT CHECK.

048  
 IS BIT 7 OF THE ISB OFF ?  
 Y  
 N

049  
 INTERFACE DATA CHECK.

050  
 (ENTRY POINT C)  
 IS BIT 0 OF THE FLAGS OFF ?  
 Y  
 N

051  
 NOT EXPECTED INTERRUPT.

052  
 IS BIT 5 OF THE FLAGS OFF ?  
 Y  
 N

053  
 WRONG INTERRUPT LEVEL.

054  
 IS BIT 6 OF THE FLAGS OFF ?  
 Y  
 N

055  
 LOST INTERRUPT.

056  
 GO TO PAGE 3, STEP 030, ENTRY POINT D.

MAP E6E0-4

4  
 G

10JUL81 PN8529468  
 EC994399 PEC869536  
 MAP E6E0-3

10JUL81 PN8529468  
 EC994399 PEC869536  
 MAP E6E0-4