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ENTRY POINTS

FROM	ENTER THIS MAP		
MAP NUMBER	ENTRY POINT	PAGE NUMBER	STEP NUMBER
4800	A	1	001

EXIT POINTS

EXIT THIS MAP		TO	
PAGE NUMBER	STEP NUMBER	MAP NUMBER	ENTRY POINT
1	006	4813	D
1	004	4820	A
1	008	4820	C
2	010	4820	C

001
(ENTRY POINT A)

THIS IS AN MDI 'AUTO MOLE' MAP (SEE DIAGNOSTIC SERVICE GUIDE 05.00.00).
TO USE IT IN MANUAL MODE: LOAD AND EXECUTE THE MAP PROGRAM (BXXX WHERE XXXX=MAP#).
NO CE RESPONSE IS NEEDED. IF A FAILURE IS FOUND THE PROGRAM WILL IDENTIFY THE FAILING FIELD REPLACEMENT UNIT(S) OR ONE OR MORE 'MANUAL MODE' MAPS WILL BE LOADED AND EXECUTED UNTIL A FIELD REPLACEMENT UNIT(S) CAN BE IDENTIFIED, OR UNTIL CE ACTION IS NEEDED. (SEE DIAGNOSTIC SERVICE GUIDE 05.01.00).

SEND RESET TO INITIALIZE ATTACHMENT.
RESET OK?
MDI=\$TUXX,T3C00,02,0708,EQ,PLNG=6,PARM=6F0000
Y N

002
EXCHANGE THE DISKETTE UNIT ATTACHMENT CARD.
VERIFY THE REPAIR.
MDI=\$FIXT

003
RUN READ TEST
WAS THERE A READ ERROR?
MDI=\$TUXX,T4803,02,0400,OF
Y N

004
TEST FAILED
GO TO MAP 4820
GO TO MAP 4820, ENTRY POINT A.
MDI=\$CALL,TYPE=XTRNL,MAP=4820,EF=A

005

WAS THE CORRECT DISKETTE SIDE SELECTED.
MDI=\$TUXX,T3C02,02,0040,OF
Y N

006
TEST FAILED.
GO TO MAP 4820
GO TO MAP 4813, ENTRY POINT D.
MDI=\$CALL,TYPE=XTRNL,MAP=4813,EF=D

007

DOES IT SEEK OK?
MDI=\$TUXX,T3C02,02,0034,OF
Y N

008
EXTERNAL
GO TO MAP 4820
GO TO MAP 4820, ENTRY POINT C.
MDI=\$CALL,TYPE=XTRNL,MAP=4820,EF=C

IF 'LOOP STEP TO STEP' OPTION IS 'ON' (OPTION BYTE 02, BIT 01), THIS STEP WILL NEED THE PRECEDING STEP FOR SETUP.

IF 'LOOP STEP TO STEP' OPTION IS 'ON' (OPTION BYTE 02, BIT 01), THIS STEP WILL NEED THE PRECEDING STEP FOR SETUP.

A
1

DISKETTE UNIT SEEK/READ MAP

MAP 4801-2

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009

IF 'LOOP STEP TO STEP' OPTION IS 'ON' (OPTION
BYTE 02, BIT 01), THIS STEP WILL NEED THE
PRECEDING STEP FOR SETUP.

ANY MORE ERRORS
MDI=\$TUXX,T3C02,02,0001,OF

Y N

010

GO TO MAP 4820
GO TO MAP 4820, ENTRY POINT C.
MDI=\$CALL,TYPE=XTRNL,MAP=4820,EP=C

011

RUN FORCE ERRORS TEST.
DID IT RUN?
MDI=\$TUXX,T4804,02,0000,EQ

Y N

012

CHECK VOLTAGE PINS ON DRIVE CONTROL CARD
(+24,+5,-5). SEE MID VOL.1 SF140 FOR TEST
POINTS. IF VOLTAGE IS OUT OF TOLERANCE GO
TO MAP 4880. IF O.K. EXCHANGE DISKETTE
UNIT ATTACHMENT CARD.
VERIFY THE REPAIR.
MDI=\$FIXT

013

AUTO ROUTINES O.K. GO TO MAP 4802 TO RUN THE
WRITE TEST.
MDI=\$STOP

11JAN80 PN1635070
EC877041 PEC578757
MAP 4801-2