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06.00.00 COMMON HALT LIST

THIS MAP IS THE COMMON HALT LIST:

HALTS ARE IDENTIFIED BY: 'WAIT' LAMP 'ON'.

IF THE 'STOP' LAMP IS 'ON', THE STOP WAS EXECUTED BY THE PROCESSING UNIT AND STORAGE TESTS. DCP DID NOT RECEIVE CONTROL. GO TO THE PROCESSING UNIT MAP FOR THE PROCESSING UNIT INSTALLED. SEE THE HALT CODE IN THE DATA LAMPS OR THE ERROR MESSAGE.

34XX SYSTEM TEST OR FRIEND PROGRAM HALT.

GO TO MAP 0016.

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MAP 0013-2

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06.01.00 DIAGNOSTIC CONTROL PROGRAM (DCP) HALTS

380X - 381X DCP HALTS.

3800 RDY ENTER

DCP WILL TAKE ANY VALID COMMAND

3801 (NO MESSAGE)

A BAD CONDITION CODE RECEIVED FROM THE ALTERNATE CONSOLE.

ENTER ON THE PROGRAMMER OR C E CONSOLE:

(B) 6 (I) (I)
6 = RESUME

DCP WILL ASSIGN CONSOLE FUNCTION TO PROGRAMMER OR C E CONSOLE AND CONTINUE EXECUTION. IF CONFIGURATION TABLE HAS A TTY ASSIGNED AS THE ALTERNATE CONSOLE AND A WRAP CONNECTOR IS INSTALLED ON THE TTY CARD, A 3801 HALT WILL BE DISPLAYED AT EACH IPL.

3802 PCK MAP=XXXX STEP=XXXX PSW=XXXX IAR=XXXX IDCBC=XXXX XXXX

PROGRAM CHECK HAS OCCURRED, GO TO MAP 3871 ENTRY POINT A.
IGNORE THE IDCBC ON PROGRAM CHECK.

NOTE: IF THE PROGRAMMER CONSOLE IS THE ACTIVE CONSOLE
- PRESS 'STOP'. SELECT LEVEL THREE (3).
R0 = THE PROGRAM ID OR MAP NUMBER.
R1 = CHECKPOINT OR MAP STEP NUMBER.
R2 = THE PSW AT THE PCK INTERRUPT.
R3 = THE ADDRESS OF THE FAILING COMMAND.

IF MAP = 3800, PCK OCCURRED AS MAP OR PROGRAM WAS LOADED.

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3803 MCK MAP=XXXX STEP=XXXX PSW=XXXX IAR=XXXX IDCB=XXXX XXXX

A MACHINE CHECK HAS OCCURRED - GO TO MAP 3871, ENTRY POINT A.

NOTE: IF THE PROGRAMMER CONSOLE IS THE ACTIVE CONSOLE:
 - PRESS 'STOP'. SELECT LEVEL THREE (3).
 R0 = THE PROGRAM ID OR MAP NUMBER.
 R1 = CHECKPOINT OR MAP STEP NUMBER.
 R2 = THE PSW AT THE MCK INTERRUPT.
 R3 = THE IAR AT THE INTERRUPT.
 R4 = THE ADDRESS OF THE IDCB FOR THE LAST OIO EXECUTED.

NOTE: IF YOU HAVE GOOD DISPLAY DATA OR GOOD REGISTER DATA:

ENTER ON THE PROGRAMMER OR C E CONSOLE:

(B) 5 (I) (I)
 5 = ASSIGN CONSOLE FUNCTION
 CONSOLE FUNCTION IS ASSIGNED TO PROGRAMMER OR C E CONSOLE
 ATTEMPT TO GET THE FAILURE AGAIN.
 AFTER 5 IS ENTERED REGISTER DATA WILL BE RELIABLE FOR
 ANY CHECK CONDITION. DISPLAY AND RECORD REGISTER DATA AND
 GO TO MAP 3871, ENTRY POINT A.

3804 POWER THERMAL WARNING

POWER - THERMAL CHECK WARNING. GO TO MAP 1470, ENTRY POINT A..

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3805 PT

PROGRAM IS IN MANUAL MODE AND HAS BEEN TERMINATED.
DCP WILL TAKE ANY VALID COMMAND OR OPTION.
WHEN THE PROGRAMMER CONSOLE IS THE ACTIVE CONSOLE THIS HALT WILL BE
DISPLAYED TO INDICATE TERMINATION OF A PROGRAM. WHEN AN AUTO
SEQUENCE IS TERMINATED DCP WILL DISPLAY HALT '3800' (READY ENTER).

3806 A NOT VALID REQUEST

1. DCP RECEIVED A COMMAND WHICH IS NOT VALID IN AUTO MODE.
AS DCP IS IN 'AUTO MODE' COMMAND(S) 0, 1, B, C, D, E, AND F ARE NOT
VALID.
2. DCP WAS INSTRUCTED TO LOAD OR START A DATA SET THAT DOES NOT
CONTAIN EXECUTABLE CODE.
A LOAD & GO OF THE CONFIGURATION PROGRAM 38F1 CANNOT BE EXECUTED.

3807 ALTERNATE CONSOLE OFF

THE ALTERNATE CONSOLE IS OFF LINE.
IF THE DIAGNOSTIC RUNNING IS FOR THE ALTERNATE CONSOLE, IT IS BEING
TESTED. ANY MESSAGES WILL BE DISPLAYED ON THE PROGRAMMER CONSOLE,
AND MUST BE ANSWERED WITH THE PROGRAMMER CONSOLE.

3808 ALTERNATE CONSOLE ON

THE ALTERNATE CONSOLE IS ON LINE.
IF THE DIAGNOSTIC THAT COMPLETED IS FOR THE ALTERNATE CONSOLE,
TESTING OF THE ALTERNATE CONSOLE IS COMPLETE. MESSAGES ARE
DISPLAYED ON THE ALTERNATE CONSOLE.

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3809 INTERRUPT NOT EXPECTED ISB=XXXX

DCP HAS BEEN INTERRUPTED FROM A DEVICE THAT IS NOT ACTIVE. RIGHTMOST BYTE OF ISB IS ADDRESS THAT WAS RECEIVED WITH INTERRUPT. IF THE ADDRESS IS USED IN THIS SYSTEM, LOAD AND EXECUTE THE ENTRY MDI MAP FOR THE DEVICE AT THE ADDRESS INDICATED. IF NO ERROR OCCURS OR IF THE ADDRESS IN ISB IS NOT USED IN THIS SYSTEM, THE DEVICE BEING TESTED AT THE FAILURE IS USING THE WRONG ADDRESS WITH AN INTERRUPT. EXCHANGE ITS ATTACHMENT CARD(S).

IF PROGRAMMER CONSOLE IS THE ACTIVE CONSOLE, R0 (L 3) WILL CONTAIN ISB.

TO DETERMINE THE DEVICE THAT WAS BEING TESTED AT THE FAILURE, DISPLAY STORAGE LOCATION X180A. CONTENT OF 180A IS MAP NUMBER.

380A ST

PROGRAM EXECUTION HAS STARTED.
THIS WILL ONLY BE DISPLAYED IN AUTO SEQUENCE.

NOTE: IF HALT IS DISPLAYED FOR MORE THAN 2 OR 3 MINUTES, THE PROGRAM IS FAILING. DCP CANNOT DISPLAY ERROR MESSAGES.
- SEE HALT 3815 TO DISPLAY NEEDED INFORMATION.

380B DISKETTE ERROR

AN ERROR OCCURRED IN AN OIO TO THE CE LOAD DEVICE. ENTER THE DCP COMMAND AGAIN. IF THE PROBLEM OCCURS, GO TO MAP 0170, ENTRY POINT A.

IF NO FAILURE, THE DISKETTE MAY HAVE DAMAGED SECTOR(S), (PHYSICAL DAMAGE OR BAD DATA). TO DETERMINE THE PROGRAM THAT WAS EXECUTING AT THE FAILURE, DISPLAY STORAGE LOCATION X180A. THE DATA AT 180A IS THE MAP NUMBER.

USE PROGRAM 38F9 TO VERIFY DISKETTE. SEE MAP 0014, 09.00.00, 09.04.12

IF ANOTHER DISKETTE IS AVAILABLE WITH THE PROGRAM AT THE SAME EC LEVEL, SEE MAP 0014, 09.00.00, OPTION 06, ADD.

IF THERE IS NO OTHER DISKETTE AND THE ERROR IS THE RESULT OF DATA DAMAGE, (NOT PHYSICAL DAMAGE), THE DUMP AND PATCH OPTIONS AND PROGRAM LISTS MAY AID.

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MAP 0013-6

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380C PNF

PROGRAM NOT FOUND.
XXXX (ID OF THE REQUESTED PROGRAM)
NO VTOC ENTRY FOR THE REQUESTED PROGRAM. IF THE PROGRAMMER CONSOLE
IS THE ACTIVE CONSOLE, R3 (LEVEL 3) WILL CONTAIN A POINTER TO THE
REQUESTED PROGRAM ID IN STORAGE.

3810 NO REPLY EXPECTED.

CONSOLE DATA RECEIVED AND DCP WAS NOT EXPECTING 'REPLY' DATA.

3813 (NO MESSAGE)

A COMMAND SEQUENCE HAS BEEN ENTERED FROM THE PROGRAMMER OR C E
CONSOLE.
IF OK, PRESS CONSOLE INTERRUPT AGAIN. DCP WILL EXECUTE THE COMMAND.
TO CHANGE THE ENTRY (COMMAND DELETE):
CHANGE THE BUFFER CONTENTS AND PRESS CONSOLE INTERRUPT. DCP WILL
DISPLAY HALT 3814.
START THE COMMAND SEQUENCE AGAIN.

3814 ENTER

A COMMAND OR REPLY SEQUENCE HAS BEEN STARTED AND MORE DATA IS
NEEDED.
ENTER THE DATA.

NOTE: HALT IS DISPLAYED AFTER PROGRAMMER CONSOLE COMMAND DELETE.

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3815 NO MESSAGE.

DCP CANNOT CONTINUE EXECUTION.
YOU CANNOT CONTINUE FROM THIS HALT.

INFORMATION FOR THE PROGRAM EXECUTING IS IN STORAGE STARTING AT X1800:

<- 1800 F3F8F0F0	<- 1808 XXXX	<- 180A XXXX	<- 180C XXXX
MAP STEP OR ROUTINE NUMBER.			
----- MAP OR PROGRAM ID IN HEXADECIMAL.			
----- POINTER TO DEVICE ADDRESS. SEE NOTE.			
----- PROGRAM ID IN EBCDIC.			

FIRST DISPLAY STORAGE LOCATION X1800-1803.
IF THESE FOUR BYTE(S) CONTAIN F3F8F0F0, (3800 = DCP), DCP HAS TERMINATED ONE PROGRAM AND HAS NOT STARTED THE NEXT.
IF X1800-1803 HAS ANY OTHER VALUE, DO NOT USE THESE LOCATIONS. USE LOCATIONS X180A AND X180C. THEY WILL HAVE VALID INFORMATION AS INDICATED ABOVE.

IF THE DATA IN STORAGE LOCATION 1808-180C REPRESENTS A VALID ADDRESS, MAP AND STEP NUMBER, THE ATTACHMENT CARD TESTED BY THAT MDI MAP IS BAD.

- UNSEAT THE CARD, IPL AND EXECUTE AN AUTO RUN.
(SEE MLD VOLUME 01, PROCESSING UNIT PAGE(S) AND JUMPER POLL, IF NEEDED.)

THE CONFIGURATION PROGRAM WILL DISPLAY A CONFIGURATION ERROR 'IN TABLE NOT IN HARDWARE' FOR THE DEVICE THAT WAS UNSEATED, EXCEPT FLOATING POINT, FEATURE NUMBER 3920, AND OTHER EQUIPMENT MANUFACTURE DIRECT PROGRAM CONTROL ATTACHMENT, FEATURE NUMBER 5430. FLOATING POINT RETURNS NO ID WORD. THE OTHER EQUIPMENT MANUFACTURE DIRECT PROGRAM CONTROL ATTACHMENT CARD ID IS NOT KNOWN. THESE FEATURES ARE NOT TESTED BY THE CONFIGURATION PROGRAM AUTO VERIFY ROUTINE.

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IF THE CONSOLE FUNCTION IS ASSIGNED TO THE PROGRAMMER CONSOLE ENTER '6' TO CONTINUE AFTER THESE ERRORS.

IF THE OTHER DEVICE(S) TEST OK, THE PROBLEM IS IN THE DEVICE THAT WAS NOT TESTED.

WHEN THE ISOLATED CARD IS FOR A DEVICE WHICH HAS ATTACHMENT LOGIC IN THE DEVICE, FOR EXAMPLE, A 4962 DISK, 4982 SIO, THE CARD(S) WITH ATTACHMENT LOGIC ARE SUSPECT.

IF THE DATA AT 1808 IS NOT VALID, OR IF THE HALT OCCURS AFTER UNSEATING THE SUSPECT ATTACHMENT CARD, OR IF THE PROGRAM ID AT X1800 WAS DCP (F3F8F0F0), GO TO MAP 0070, ENTRY POINT A.

A DEVICE MAY EXECUTE ITS MDI MAPS WITHOUT FAILURE AND LEAVE THE CHANNEL IN A CONDITION THAT NO OTHER PROGRAM WILL EXECUTE. IF AN ALTERNATE CONSOLE IS AVAILABLE, NOTE THE DISPLAY AND SUSPECT THE DEVICE THAT JUST TERMINATED.

NOTE: ADD X0002 TO THE VALUE AT X1808 TO OBTAIN STORAGE ADDRESS OF THE DEVICE ADDRESS.

IF THE DEVICE TESTED USES A CHAIN CONFIGURATION ENTRY, (SEE MAP 3880, 08.01.04) THE INDICATED LOCATION WILL CONTAIN THE 'BASE' ADDRESS FOR THE CHAIN.

3816 PRESS ANY KEY IN 15 SECONDS TO CHANGE KEYBOARD DESCRIPTION.

THE CONSOLE FUNCTION IS ASSIGNED TO A 4978 DISPLAY. THE KEYBOARD HAS BEEN DESCRIBED AND THE KEYBOARD FUNCTION TABLE (380E) IS STORED ON THE DISKETTE. IF IT IS NECESSARY TO DESCRIBE THE KEYBOARD, PRESS ANY KEY IN 15 SECONDS AND HALT 3817 WILL BE DISPLAYED. IF THE FUNCTION TABLE IS CORRECT, IGNORE THE HALT AND, AFTER 15 SECONDS, DCP WILL CONTINUE EXECUTION.

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3817 KEYBOARD DESCRIPTION BEING PERFORMED

PRESS ONLY THE KEY REQUESTED.

ATTENTION:

THE CONSOLE FUNCTION IS ASSIGNED TO A 4978 DISPLAY IN THE CONFIGURATION RECORD ON DISKETTE AND A KEYBOARD FUNCTION TABLE HAS NOT BEEN MADE.

SEE MLD VOLUME 01, PAGE SD8XX, FOR THE KEY FUNCTION(S) ASSIGNED.

PRESS THE KEY TO BE ASSIGNED THE 'ATTENTION' FUNCTION.

DCP WILL DISPLAY THE NEXT FUNCTION.

PRESS THE KEY FOR THAT FUNCTION.

CONTINUE UNTIL KEY(S) HAVE BEEN ASSIGNED TO THE FUNCTION(S) AND CHARACTER(S).

WHEN A KEY IS PRESSED FOR THE CHARACTER 'Z', DCP WILL WRITE THE TABLE TO DISKETTE (DATA SET NAME 380E) AND CONTINUE EXECUTION.

ENSURE THE KEYBOARD FUNCTION TABLE (DATA SET 380E) IS COPIED TO THE SYSTEM TEST DISKETTE.

EEEE CANNOT IPL THIS DISKETTE.

AFTER THE LOAD KEY IS PRESSED, IF THE CONSOLE LEDS FLASH 'EEEE' AND STOPS AT '006A', YOU CANNOT IPL THIS DISKETTE.

USE THE FOLLOWING DISKETTES TO IPL THE SYSTEM:

BASIC DISKETTE PART NUMBER 1635001.

SYSTEM TEST DISKETTE PART NUMBER 1635003.

FFFF (NO MESSAGE).

WHEN THE PROGRAMMER CONSOLE IS THE ACTIVE CONSOLE, THIS HALT IS DISPLAYED TO INDICATE THAT A COMMAND/REPLY HAS BEEN TAKEN BY DCP.

IT WILL REMAIN IN THE LAMPS UNTIL THE ACTIVE PROGRAM NEXT USES THE DATA BUFFER.

NOTE: IF CONSOLE IS ASSIGNED TO A PRINTER (NO KEYBOARD) AND COMMAND/OPTION 3, 4, 7, 8, D OR E IS ENTERED, FFFF REMAINS IN THE DATA LAMPS UNTIL THE DATA BUFFER IS SELECTED FOR THE NEXT COMMAND/OPTION.

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MAP 0013-10

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06.02.00 CONFIGURATION PROGRAM HALTS

382X - 386X CONFIGURATION PROGRAM HALT LIST

THE WORD 'DISPLAY' USED IN THE FOLLOWING HALT LIST = :
A DEVICE HAVING A SCREEN AS THE MESSAGE OUTPUT, OR:
A PROGRAMMER OR C E CONSOLE WITH THE DATA LAMPS AS THE MESSAGE
OUTPUT.
WHEN THE DATA LAMPS ARE THE MESSAGE OUTPUT, SEE THE DATA LAMPS FOR
THE NEXT MESSAGE, AND FIND IT IN THE HALT LIST.

IF THE CONSOLE DEVICE YOU ARE USING:
HAS A KEYBOARD, GO TO MAP 3881, ENTRY POINT A.
IS PRINTER WITH NO KEYBOARD, GO TO MAP 3881, ENTRY POINT A.
IS PROGRAMMER/CE CONSOLE, GO TO MAP 3882, ENTRY POINT A.

3820 FIRST CONFIGURATION.

THIS DISKETTE HAS NEVER BEEN CONFIGURED.
USE THE PROGRAMMER CONSOLE TO ASSIGN AN ALTERNATE CONSOLE DEVICE
ADDRESS AND TYPE TO THE CONFIGURATION TABLE.
GO TO MAP 3882, ENTRY POINT A.

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MAP 0013-11

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3821 ENTER ALTERNATE CONSOLE WORD.

SEE MAP 3880, 08.01.04, ENTRY 00, BYTE(S) 08-09.
THE ALTERNATE CONSOLE WORD IS AATT, WHERE:
AA = ADDRESS OF SUPPORTED CONSOLE DEVICE.
TT = TYPE CODE (SEE MAP 3880, 08.01.05)

A RESPONSE OF '0000' WILL ASSIGN THE CONSOLE FUNCTION TO THE PROGRAMMER CONSOLE.
GO TO MAP 3882, ENTRY POINT A.

A RESPONSE OF 'AATT' WILL ASSIGN THE CONSOLE FUNCTION TO THE DEVICE ADDRESS AND DEVICE TYPE OF 'AATT'.
IF A 5251 IS ASSIGNED AS THE ALTERNATE CONSOLE, SEE HALT 3831.

3822 CONFIGURATION ERROR(S)

01=TERMINATE
02=PRINT ALL ERRORS
03=PRINT OPTIONS
04=BYPASS TWO CHANNEL SWITCH ERRORS
THERE ARE CONFIGURATION ERROR(S) ON THE SYSTEM.
A REPLY OF '01' WILL CAUSE THE CONFIGURATION PROGRAM TO TERMINATE AND DCP WILL PROMPT 'ENTER'.

A REPLY OF '02' WILL CAUSE THE CONFIGURATION PROGRAM TO PRINT OR DISPLAY THE ERRORS AND THE CONFIGURATION PROGRAM FUNCTION(S).

A REPLY OF '03' WILL PRINT OR DISPLAY THE FUNCTION(S) WITHOUT THE CONFIGURATION TABLE OR CONFIGURATION ERRORS.

A REPLY OF '04' WILL CAUSE THE CONFIGURATION PROGRAM TO PRINT OR DISPLAY THE ERRORS AND THE CONFIGURATION PROGRAM FUNCTION(S). IT WILL NOT PRINT OR DISPLAY 'IN TABLE NOT IN HARDWARE' ERROR MESSAGE(S) IF A TWO CHANNEL SWITCH CARD IS CABLED TO THE PROCESSING UNIT YOU ARE USING TO RUN THE DIAGNOSTIC(S), AND THE COMMON I/O ARE SWITCHED TO THE OTHER PROCESSING UNIT.

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3823 THE ENTRY IS NOT A VALID ENTRY.

THE ENTRY MADE BY YOU IS NOT VALID FOR THE MESSAGE.
MAKE THE CORRECT ENTRY.

3824 SELECT THE CONSOLE TO BE BEING ASSIGNED

00 = 3101 DISPLAY
01 = 7485 MODEL 53 DISPLAY
02 = 7485 MODEL 63 DISPLAY
03 = 4975 MODEL 01L PRINTER
04 = 4975 MODEL 02L PRINTER

3826 CHANGES NOT WRITTEN. 0D = WRITE DISKETTE, 05 = TERMINATE

CHANGES WERE MADE TO THE CONFIGURATION TABLE AND YOU INSTRUCTED THE
PROGRAM TO TERMINATE.

IF YOU WANT TO WRITE THE CONFIGURATION TABLE TO THE DISKETTE, ENTER
'0D'.

IF YOU DO NOT WANT TO WRITE THE CONFIGURATION TABLE TO THE DISKETTE,
ENTER '05'. THE PROGRAM WILL TERMINATE AND THE CHANGES WILL BE
LOST.

SEE FUNCTION '05', TERMINATE, IN MAP 3880, 08.01.03.

3827 PROCESSING UNIT TYPE. 2X = PROCESSING UNIT TYPE.

2X = 495X PROCESSING UNIT.
ENTER THE CORRECT PROCESSING UNIT TYPE.

3828 NO DEVICE.

THE PROGRAM DID NOT FIND THE DEVICE ENTERED BY YOU.
MAKE THE ENTRY AGAIN.
ENTER THE CORRECT DEVICE ADDRESS.

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MAP 0013-13

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3829 NO DEVICE.

THE PROGRAM DID NOT FIND THE ALTERNATE CONSOLE TYPE OR ALTERNATE CONSOLE DEVICE ADDRESS ENTERED BY YOU.
THIS IS A WARNING MESSAGE.
IF THE CONSOLE FUNCTION IS ASSIGNED TO A PRINTER (NO KEYBOARD) OR TO THE PROGRAMMER CONSOLE, ENTER '6' TO CONTINUE.

382A DISCONNECT THE CUSTOMER INTERFACE.

IF THE CONFIGURATION PROGRAM SEES ANY CUSTOMER INTERFACE DEVICE (INCLUDING TTY ATTACHMENT) IT WILL DISPLAY THIS MESSAGE.
IF THE CONSOLE FUNCTION IS ASSIGNED TO A PRINTER (NO KEYBOARD) OR TO THE PROGRAMMER CONSOLE, ENTER '6' WHEN THE INTERFACE IS DISCONNECTED.

382B OEMI? 00 = NO, 01 = YES.

THE PROGRAM WANTS TO KNOW IF AN OTHER EQUIPMENT MANUFACTURE CARD IS INSTALLED.
MAKE THE ENTRY AS FOLLOWS:
00 = OTHER EQUIPMENT MANUFACTURE CARD NOT INSTALLED.
01 = OTHER EQUIPMENT MANUFACTURE CARD IS INSTALLED.

382C WRITE CONFIGURATION TABLE TO DISKETTE? 0D = WRITE, 05 = TERMINATE.

THE PROGRAM WANTS TO KNOW IF YOU WANT TO WRITE THE BASIC DISKETTE CONFIGURATION TABLE TO ANOTHER DISKETTE, OR TERMINATE THE CONFIGURATION PROGRAM.
MAKE THE ENTRY AS FOLLOWS:
05 = TERMINATE THE CONFIGURATION PROGRAM.
0D = WRITE THE BASIC DISKETTE CONFIGURATION TABLE TO ANOTHER DISKETTE.

382D FLOATING POINT? 00 = NO, 01 = YES.

IS FLOATING POINT IS INSTALLED? MAKE ENTRY AS FOLLOWS:
00 = NO FLOATING POINT INSTALLED 01 = INSTALLED

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382E OPTION TABLE.

THE CONFIGURATION PROGRAM OPTION TABLE IS AVAILABLE TO YOU.
SEE CONFIGURATION PROGRAM OPTION TABLE, MAP 3880, 08.01.03.

OPTION TABLE

- 01 = PRINT TABLE
- 02 = DELETE
- 03 = CHANGE
- 04 = ALTERNATE CONSOLE
- 05 = TERMINATE
- 06 = PROCESSING UNIT TYPE
- 07 = TWO CHANNEL SWITCH
- 08 = STORAGE SIZE
- 09 = PRINT SYSTEM EQUIPMENT
- 0A = ADD
- 0B = BYPASS OPTION TABLE
- 0C = CONFIGURE SYSTEM
- 0D = DISKETTE WRITE
- 0E = OEMI
- 0F = FLOATING POINT
- 10 = COMBINE

IF THE CONSOLE DEVICE YOU ARE USING:
 HAS A KEYBOARD, GO TO MAP 3881, ENTRY POINT A.
 IS PRINTER WITH NO KEYBOARD, GO TO MAP 3881, ENTRY POINT A.
 IS PROGRAMMER/CE CONSOLE, GO TO MAP 3882, ENTRY POINT A.

382F FIRST AUTO CONFIGURATION

THE DISKETTE HAS AN ALTERNATE CONSOLE ASSIGNED.
 THE FIRST AUTO CONFIGURATION MUST BE COMPLETED.
 ENTER '6' TO CONTINUE.

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3830 5200 PRINTER ADDRESS = XX

THE PROGRAM IS REQUESTING THE SUBADDRESS FOR THE PRINTER TO BE ASSIGNED AS THE ALTERNATE CONSOLE.
ENTER THE SUBADDRESS FOR THE 5200 THAT IS TO BE THE ALTERNATE CONSOLE.

3831 IDSA STATION ADDRESS = XY

ENTER THE STATION ADDRESS.

X = CABLE ADDRESS (0 - 3)

Y = STATION ADDRESS (0 - 3)

A 5251 IS ASSIGNED AS THE ALTERNATE CONSOLE. ENTER THE CABLE (X = 0 - 3) AND STATION (Y = 0 - 6) ADDRESS.

3832 PROGRAMMER OR C E CONSOLE.

YOU HAVE ENTERED THE PROGRAMMER OR C E CONSOLE AS THE 'ASSIGNED' ALTERNATE CONSOLE. ENTER '6' TO CONTINUE.

3833 OIO CONDITION CODE.

R3 = CONDITION CODE.

R4 = AATT.

AA = DEVICE ADDRESS.

TT = DEVICE TYPE.

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MAP 0013-16

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3834 ERROR - MORE THAN ONE TWO CHANNEL SWITCH DISAPPEARED.

IF THERE IS NO ALTERNATE CONSOLE, ENTER '6' TO CONTINUE
 THE CONFIGURATION PROGRAM FOUND TWO (2) TWO CHANNEL SWITCHES
 INSTALLED ON THE SYSTEM. AS THE SYSTEM WAS CONFIGURED, AFTER A
 SELECT SWITCH WAS CHANGED, TWO (2) TWO CHANNEL SWITCHES DISAPPEARED.
 THE PROGRAM DID NOT EXPECT THIS.
 ENSURE THE SWITCHING IS FOLLOWED CORRECTLY.
 IF THE SWITCHING WAS NOT FOLLOWED CORRECTLY, CONTINUE ON IN THE MAP.
 IF THE SWITCHING WAS FOLLOWED CORRECTLY, THE TWO CHANNEL SWITCH
 CARD(S) IS/ARE NOT JUMPERED CORRECTLY, OR IS/ARE BAD.

IF THE CONSOLE DEVICE YOU ARE USING:
 HAS A KEYBOARD, GO TO MAP 3881, ENTRY POINT A.
 IS PRINTER WITH NO KEYBOARD, GO TO MAP 3881, ENTRY POINT A.
 IS PROGRAMMER/CE CONSOLE, GO TO MAP 3882, ENTRY POINT A.

3835 INTERRUPT CONDITION CODE.

R3 = INTERRUPT CONDITION CODE.
 R4 = AATT.
 AA = DEVICE ADDRESS TT = TYPE

3836 IS CUSTOMER USING COMMON I/O? 00=NO, 01=YES

THE CONFIGURATION PROGRAM FOUND A TWO CHANNEL SWITCH INSTALLED ON
 THE SYSTEM. IT CANNOT CONTINUE TO CONFIGURE THE SYSTEM IF THE
 CUSTOMER IS USING THE COMMON I/O.
 A 'YES' ANSWER WILL TERMINATE THE CONFIGURATION PROGRAM.
 A 'NO' ANSWER WILL CONTINUE THE SYSTEM CONFIGURATION.

IF THE CONSOLE DEVICE YOU ARE USING:
 HAS A KEYBOARD, GO TO MAP 3881, ENTRY POINT A.
 IS PRINTER WITH NO KEYBOARD, GO TO MAP 3881, ENTRY POINT A.
 IS PROGRAMMER/CE CONSOLE, GO TO MAP 3882, ENTRY POINT A.

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3837 ERROR - A TWO CHANNEL SWITCH DID NOT DISAPPEAR.

IF THERE IS NO ALTERNATE CONSOLE, ENTER '6' TO CONTINUE
 THE CONFIGURATION PROGRAM FOUND TWO (2) TWO CHANNEL SWITCHES
 INSTALLED ON THE SYSTEM. AS THE SYSTEM WAS CONFIGURED, AFTER A
 SELECT SWITCH WAS CHANGED, A TWO CHANNEL SWITCH DID NOT DISAPPEAR.
 THE PROGRAM DID NOT EXPECT THIS.
 ENSURE THE SWITCHING IS FOLLOWED CORRECTLY.
 IF THE SWITCHING WAS NOT FOLLOWED CORRECTLY, CONTINUE ON IN THE MAP.
 IF THE SWITCHING WAS FOLLOWED CORRECTLY:
 A TWO CHANNEL SWITCH CARD IS NOT JUMPERED CORRECTLY.
 A TWO CHANNEL SWITCH CARD IS BAD.
 A SWITCH ON THE CONSOLE YOU ARE USING IS BAD.

IF THE CONSOLE DEVICE YOU ARE USING:
 HAS A KEYBOARD, GO TO MAP 3881, ENTRY POINT A.
 IS PRINTER WITH NO KEYBOARD, GO TO MAP 3881, ENTRY POINT A.
 IS PROGRAMMER/CE CONSOLE, GO TO MAP 3882, ENTRY POINT A.

3838 RPQ ON SYSTEM.

THE CONFIGURATION PROGRAM FOUND AN RPQ INSTALLED. (DEVICE TYPE 8X
 OR 9X). RUN RPQ DIAGNOSTIC(S) IN MANUAL MODE, AFTER AN AUTO RUN.

3839 DEVICE ADDRESS OF OTHER EQUIPMENT MANUFACTURE ATTACHMENT CARD.

THE PROGRAM FOUND AN OTHER EQUIPMENT MANUFACTURE CARD INSTALLED.
 ENTER THE DEVICE ADDRESS.

383A ENTRY NUMBER.

YOU WANT TO CHANGE AN ENTRY. ENTER ENTRY NUMBER TO BE CHANGED.

383B ENTER THE ENTRY.

YOU WANT TO ADD AN ENTRY. ENTER THE NEW ENTRY AS FOLLOWS:
 AATT 0203 0405 0607 0809 0A0B 0C0D IDID
 AA = DEVICE ADDRESS, TT = DEVICE TYPE, IDID = DEVICE TYPE

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383C ERROR - A TWO CHANNEL SWITCH IS NOT FOUND.

IF THERE IS NO ALTERNATE CONSOLE, ENTER '6' TO CONTINUE THE CONFIGURATION PROGRAM FOUND TWO (2) TWO CHANNEL SWITCHES INSTALLED. AS THE SYSTEM WAS CONFIGURED AND A SELECT SWITCH WAS CHANGED, A TWO CHANNEL SWITCH DISAPPEARED. THE PROGRAM DID NOT EXPECT THIS.

ENSURE THE SWITCHING IS FOLLOWED CORRECTLY.

IF THE SWITCHING WAS NOT FOLLOWED CORRECTLY, CONTINUE ON IN THE MAP.

IF THE SWITCHING WAS FOLLOWED CORRECTLY:

A TWO CHANNEL SWITCH CARD IS BAD OR NOT JUMPERED CORRECTLY.

A SWITCH ON THE CONSOLE YOU ARE USING IS BAD.

IF THE CONSOLE DEVICE YOU ARE USING:

HAS A KEYBOARD, GO TO MAP 3881, ENTRY POINT A.

IS PRINTER WITH NO KEYBOARD, GO TO MAP 3881, ENTRY POINT A.

IS PROGRAMMER/CE CONSOLE, GO TO MAP 3882, ENTRY POINT A.

383D INSERT THE 'FROM' DISKETTE.

USED WITH THE COMBINE FUNCTION (10).

A CONFIGURATION TABLE FROM A DISKETTE IS COMBINED WITH THE CONFIGURATION TABLE ON A BASIC DISKETTE.

USED WITH THE PRINT CONFIGURATION TABLE FUNCTION (20).

PRINTS THE CONFIGURATION TABLE THAT IS ON ANY DIAGNOSTIC DISKETTE.

INSERT THE 'FROM' DISKETTE IN THE DISKETTE UNIT.

ANSWER '01' WHEN ACTION IS COMPLETE.

383E INSERT THE BASIC DISKETTE.

USED WITH THE COMBINE FUNCTION (10).

A CONFIGURATION TABLE FROM A DISKETTE IS COMBINED WITH THE CONFIGURATION TABLE ON A BASIC DISKETTE.

USED WITH THE PRINT CONFIGURATION TABLE FUNCTION (20).

REMOVE THE 'FROM' DISKETTE IN THE DISKETTE UNIT.

INSERT THE 'BASIC' DISKETTE IN THE DISKETTE UNIT.

ANSWER '01' WHEN ACTION IS COMPLETE.

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383F PORT/SPEED/TERMINAL ADDRESS = ZYXX

Z = PORT NUMBER 0 OR 1

Y = LINE SPEED 0 = 100K, 1 = 250K, 2 = 500K

XX = TERMINAL ADDRESS

A 4980 DISPLAY HAS BEEN SELECTED AS THE ALTERNATE CONSOLE, ENTER THE REQUESTED INFORMATION

3840 ERROR - IN HARDWARE NOT IN TABLE
DEVICE ADDRESS=XXXX DEVICE ID= YYYY

A RESPONSE WAS RECEIVED WHEN READ ID WAS EXECUTED TO ADDRESS 'XX'. THE CONFIGURATION TABLE FROM DISKETTE HAS NO ENTRY FOR THIS ADDRESS. THE DEVICE WAS FOUND IN THE HARDWARE, BUT THERE IS NO ENTRY IN THE CONFIGURATION TABLE.

IF NO ALTERNATE CONSOLE IS ASSIGNED, R3 (LEVEL 3) WILL CONTAIN THE ADDRESS (AAXX) AND R4 (LEVEL 3) WILL CONTAIN THE ID WORD RECORD CONTENTS OF R3 AND R4 THEN ENTER '6' TO CONTINUE. GO TO MAP 3882, ENTRY POINT A, TO CORRECT THE ERROR.

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3841 ERROR - IN TABLE NOT IN HARDWARE.

NO RESPONSE WAS RECEIVED WHEN A READ ID WAS EXECUTED TO ADDRESS XX, BUT THE CONFIGURATION RECORD FROM DISKETTE HAS AN ENTRY FOR THIS ADDRESS.

IF AN ALTERNATE CONSOLE IS ASSIGNED IT WILL DISPLAY THE CONFIGURATION TABLE ENTRY FOR THIS ADDRESS AS READ FROM THE DISKETTE.

IF NO ALTERNATE CONSOLE IS ASSIGNED, R3 (LEVEL 3) WILL CONTAIN THE ADDRESS AND THE ENTRY NUMBER (AAEE).

RECORD CONTENTS OF R3 THEN ENTER '6' TO CONTINUE.

GO TO MAP 3882, ENTRY POINT A, TO CORRECT THE ERROR.

3842 ERROR - ID MISMATCH

DEVICE ADDRESS= XXXX DEVICE ID= YYYY

ENTRY EE--AATT0000000000000000000000IDID (FROM TABLE)

THE RESPONSE TO A READ ID TO ADDRESS XX DOES NOT MATCH THE ID WORD IN THE CONFIGURATION RECORD ENTRY FROM DISKETTE FOR THIS ADDRESS.

IF THERE IS NO ALTERNATE CONSOLE ASSIGNED, R3 (LEVEL 3) WILL CONTAIN THE ADDRESS AND ENTRY NUMBER (AAEE) AND R4 (LEVEL 3) WILL CONTAIN THE ID WORD RECEIVED FROM THE READ ID.

RECORD CONTENTS OF R3 AND R4 THEN ENTER '6' TO CONTINUE.

GO TO MAP 3882, ENTRY POINT A, TO CORRECT THE ERROR.

3843 ERROR TABLE DEVICE TYPE VS TABLE ID.

THE DEVICE TYPE AND DEVICE ID FOR THE ENTRY DISPLAYED DO NOT MATCH. SEE MAP 3880, 08.01.05, TYPE AND ID TABLE AND CORRECT THE ENTRY.

IF THERE IS NO ALTERNATE CONSOLE ASSIGNED, R3 (LEVEL 3) WILL CONTAIN THE ADDRESS AND ENTRY NUMBER (AAEE).

DISPLAY AND RECORD R3 AND ENTER '6' TO CONTINUE

GO TO MAP 3882, ENTRY POINT A, TO CORRECT THE ERROR.

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3844 ERROR IN READ ID ADDRESS = XX CC=XX

A CONDITION CODE OTHER THAN '0' OR '7' WAS RETURNED TO A READ ID COMMAND.

IF THERE IS NO ALTERNATE CONSOLE ASSIGNED, R3 (LEVEL 3) WILL CONTAIN THE ADDRESS AND CONDITION CODE (AACC).

DISPLAY AND RECORD R3 AND ENTER '6' TO CONTINUE
USE MAP 3882, ENTRY POINT A, TO CORRECT THE ERROR.

3845 ERROR - TWO CHANNEL SWITCH WAS IN WRONG POSITION.

IF THERE IS NO ALTERNATE CONSOLE, ENTER '6' TO CONTINUE
THE CONFIGURATION PROGRAM FOUND A TWO CHANNEL SWITCH INSTALLED ON THE SYSTEM. AS THE SYSTEM WAS CONFIGURED, AFTER A SELECT SWITCH WAS CHANGED, A TWO CHANNEL SWITCH POSITION DID NOT CHANGE. THE PROGRAM DID NOT EXPECT THIS.

ENSURE THE SWITCHING IS FOLLOWED CORRECTLY.

IF THE SWITCHING WAS NOT FOLLOWED CORRECTLY, CONTINUE ON IN THE MAP.
IF THE SWITCHING WAS FOLLOWED CORRECTLY, THE TWO CHANNEL SWITCH CARD IS NOT JUMPERED CORRECTLY, OR IS BAD.

IF THE CONSOLE DEVICE YOU ARE USING:

HAS A KEYBOARD, GO TO MAP 3881, ENTRY POINT A.

IS PRINTER WITH NO KEYBOARD, GO TO MAP 3881, ENTRY POINT A.

IS PROGRAMMER/CE CONSOLE, GO TO MAP 3882, ENTRY POINT A.

3846 CHANGE AN ENTRY IN THE TABLE.

YOU WANT TO CHANGE AN ENTRY IN THE CONFIGURATION TABLE. CHANGE THE ENTRY AS FOLLOWS:

AATT 0203 0405 0607 0809 0A0B 0C0D IDID

AA = DEVICE ADDRESS, TT = DEVICE TYPE, IDID = DEVICE TYPE

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3848 ERROR - ENTRIES DO NOT COMPARE.

R1 = ENTRY ADDRESS 'FROM' TABLE, R2 = ENTRY ADDRESS 'TO' TABLE.

3849 ALTERNATE CONSOLE ERROR

THE CONFIGURATION RECORD FROM DISKETTE INDICATED THAT THE ALTERNATE CONSOLE WAS AT ADDRESS XX.

THE PROGRAM EXECUTED A READ ID TO THAT ADDRESS AND THE RESULT DOES NOT MATCH THE ID WORD OF A SUPPORTED ALTERNATE CONSOLE DEVICE.

R3 (LEVEL 3) HAS THE ADDRESS AND TYPE (FROM DISKETTE) AATT, AND R4 (LEVEL 3) HAS THE RESULTS OF THE READ ID.

DISPLAY AND RECORD R3 AND R4.

ENTER '6'. HALT 382E WILL BE DISPLAYED.

OBSERVE THE RECORDED CONTENTS OF R3 AND R4:

IF THE CONFIGURATION RECORD IS CORRECT:

(R3 HAD THE ASSIGNED ADDRESS AND TYPE CODE OF YOUR ALTERNATE CONSOLE):

YOUR CONSOLE IS RETURNING BAD/NO ID.

ENTER 00 (B),1,F,(I),(B),0,5,0,0,(I),(I). THE PROGRAM WILL TERMINATE AND HALT 3800 (READY ENTER) WILL BE DISPLAYED.

ENTER '5' (ASSIGN THE PROGRAMMER CONSOLE) AND EXECUTE THE MAPS FOR THE CONSOLE DEVICE.

IF THE CONFIGURATION RECORD IS WRONG:

LOAD THE CONFIGURATION PROGRAM (38F0).

IF THE CONSOLE DEVICE YOU ARE USING:

HAS A KEYBOARD, GO TO MAP 3881, ENTRY POINT A.

IS PRINTER WITH NO KEYBOARD, GO TO MAP 3881, ENTRY POINT A.

IS PROGRAMMER/CE CONSOLE, GO TO MAP 3882, ENTRY POINT A.

384A CONFIGURATION TABLE IS FULL.

THERE ARE MORE THAN 256 ENTRIES IN THE TABLE.
CORRECT THE ERROR.

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384B THE CONFIGURATION CHAIN IS TOO LONG.

SEE MAP 3880, 08.01.04, ENTRY 01-XX, BYTE 02, BIT 1.

NOTE: THE CONFIGURATION PROGRAM WILL DISPLAY THE MESSAGE.
START THE CONFIGURATION ROUTINE AGAIN. AT MESSAGE
OPTION TABLE, ENTER '01' AND CORRECT THE TABLE.

384C CONFIGURATION DISPLAY MESSAGE.

SEE ALTERNATE CONSOLE DISPLAY FOR MESSAGE AND TAKE CORRECT ACTION.

384D CONFIGURATION TABLE NOT ON DISKETTE

THE VTOC MUST CONTAIN AN ENTRY U38F1. DISPLAY THE VTOC.
SEE MAP 0014, 09.00.00, GENERAL UTILITY PROGRAM.
IF NO ENTRY THE DISKETTE CANNOT BE USED UNTIL 38F1 IS ON THE
DISKETTE. SEE MAP 0014, 09.04.07.
IF NO ALTERNATE CONSOLE IS ASSIGNED, ENTER '9', '6' TO TERMINATE THE
CONFIGURATION PROGRAM, THEN 'B38F9' TO LOAD AND EXECUTE THE GENERAL
UTILITY PROGRAM (SEE MAP 0014, 09.00.00).

384F DUPLICATE ADDRESS AA ENTRY EE AND EE.

THERE IS A DUPLICATE ADDRESS IN THE CONFIGURATION TABLE
THE TABLE IS NOT CORRECT.
TWO ENTRIES IN THE TABLE HAVE THE SAME ADDRESS.
THE ENTRY THAT IS NOT CORRECT MUST BE CHANGED.
IF THERE IS NO ALTERNATE CONSOLE ASSIGNED:
LEVEL 3 REGISTER 2 HAS THE DEVICE ADDRESS.
LEVEL 3 REGISTER 3 HAS THE TABLE ENTRY NUMBER.
LEVEL 3 REGISTER 4 HAS THE TABLE ENTRY NUMBER.
ENTER '6' TO CONTINUE.

IF THE CONSOLE DEVICE YOU ARE USING:
HAS A KEYBOARD, GO TO MAP 3881, ENTRY POINT A.
IS PRINTER WITH NO KEYBOARD, GO TO MAP 3881, ENTRY POINT A.
IS PROGRAMMER/CE CONSOLE, GO TO MAP 3882, ENTRY POINT A.

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3850 INNER STORAGE SIZE

03 = 16K

07 = 32K

0B = 48K

0F = 64K

THE TABLE NEEDS THE AMOUNT OF INNER STORAGE INSTALLED.

USE FUNCTION 08 TO ENTER THE SIZE OF INNER STORAGE.

IF THIS IS A FIRST CONFIGURATION, ENTER THE AMOUNT.

IF THIS IS A FUNCTION '0C', ENTER THE AMOUNT.

IF THE CONSOLE DEVICE YOU ARE USING:

HAS A KEYBOARD, GO TO MAP 3881, ENTRY POINT A.

IS PRINTER WITH NO KEYBOARD, GO TO MAP 3881, ENTRY POINT A.

IS PROGRAMMER/CE CONSOLE, GO TO MAP 3882, ENTRY POINT A.

3851 ADDRESS TRANSLATOR/EXPANDER

ADDRESS TRANSLATOR/EXPANDER INSTALLED? 00 = NO, 01 = YES.

THE TABLE NEEDS THIS FOR ENTRY '00'.

IF AN ADDRESS TRANSLATOR/EXPANDER IS NOT INSTALLED, ANSWER 'NO'.

IF AN ADDRESS TRANSLATOR/EXPANDER IS INSTALLED, ANSWER 'YES'.

USE FUNCTION 08 TO ENTER THIS INFORMATION.

IF THIS IS A FIRST CONFIGURATION, ENTER THE ANSWER.

IF THIS IS A FUNCTION '0C', ENTER THE ANSWER.

IF THE CONSOLE DEVICE YOU ARE USING:

HAS A KEYBOARD, GO TO MAP 3881, ENTRY POINT A.

IS PRINTER WITH NO KEYBOARD, GO TO MAP 3881, ENTRY POINT A.

IS PROGRAMMER/CE CONSOLE, GO TO MAP 3882, ENTRY POINT A.

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3852 OUTER STORAGE SIZE

OXXX = HEX NUMBER OF 16K OUTER STORAGE AREA.

THE TABLE NEEDS THE AMOUNT OF OUTER STORAGE INSTALLED.
USE FUNCTION 08 TO ENTER THE SIZE OF OUTER STORAGE.
IF THIS IS A FIRST CONFIGURATION, ENTER THE AMOUNT.
IF THIS IS A FUNCTION '0C', ENTER THE AMOUNT.

IF THE CONSOLE DEVICE YOU ARE USING:
HAS A KEYBOARD, GO TO MAP 3881, ENTRY POINT A.
IS PRINTER WITH NO KEYBOARD, GO TO MAP 3881, ENTRY POINT A.
IS PROGRAMMER/CE CONSOLE, GO TO MAP 3882, ENTRY POINT A.

3853 ACCA SL

ACCA SL INSTALLED.

EN DA DT RID

EE AA TT IDID

R1 = EE = TABLE ENTRY NUMBER.

R2 = SA = THE STARTING STORAGE ADDRESS OF THE ENTRY.

R3 = AATT = DEVICE ADDRESS AND DEVICE TYPE.

R4 = IDID = THE RESULT OF A READ ID TO THE ADDRESS.

ENTER SPECIFY CODE FOR THE ACCA SL CARD.

3854 ACCA ML

ACCA ML INSTALLED.

EN DA DT RID

EE AA TT IDID

R1 = EE = TABLE ENTRY NUMBER.

R2 = SA = THE STARTING STORAGE ADDRESS OF THE ENTRY.

R3 = AATT = DEVICE ADDRESS AND DEVICE TYPE.

R4 = IDID = THE RESULT OF A READ ID TO THE ADDRESS.

ENTER THE SPECIFY CODE FOR THE ACCA ML CARD.

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3855 BSCA SL

BSCA SL INSTALLED.
EN DA DT RID
EE AA TT IDID
R1 = EE = TABLE ENTRY NUMBER.
R2 = SA = THE STARTING STORAGE ADDRESS OF THE ENTRY.
R3 = AATT = DEVICE ADDRESS AND DEVICE TYPE.
R4 = IDID = THE RESULT OF A READ ID TO THE ADDRESS.
ENTER THE SPECIFY CODE FOR THE BSCA SL CARD.

3856 BSCA ML

BSCA ML INSTALLED.
EN DA DT RID
EE AA TT IDID
R1 = EE = TABLE ENTRY NUMBER.
R2 = SA = THE STARTING STORAGE ADDRESS OF THE ENTRY.
R3 = AATT = DEVICE ADDRESS AND DEVICE TYPE.
R4 = IDID = THE RESULT OF A READ ID TO THE ADDRESS.
ENTER THE SPECIFY CODE FOR THE BSCA ML CARD.

3857 SDLC

SDLC INSTALLED.
EN DA DT RID
EE AA TT IDID
R1 = EE = TABLE ENTRY NUMBER.
R2 = SA = THE STARTING STORAGE ADDRESS OF THE ENTRY.
R3 = AATT = DEVICE ADDRESS AND DEVICE TYPE.
R4 = IDID = THE RESULT OF A READ ID TO THE ADDRESS.
ENTER THE SPECIFY CODE FROM THE CARD LOCATION CHART FOR THE SDLC
CARD.

3858 ERROR - SPECIFY CODE

THE SPECIFY CODE ENTERED BY YOU IS NOT CORRECT.
ENTER THE CORRECT SPECIFY CODE.

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3859 SPECIFY CODE NOT KNOWN.

THE SPECIFY CODE ENTERED BY YOU IS CORRECT, BUT THE SPECIFY CODE
ENTERED BY YOU DOES NOT MATCH THE CARD.
ENTER THE CORRECT SPECIFY CODE FOR THE CARD.

385A REMOTE IPL? 00 = NO, 01 = YES

THE BSCA CARD HAS A REMOTE IPL JUMPER.
ENTER '00' IF THE JUMPER IS NOT INSTALLED.
ENTER '01' IF THE JUMPER IS INSTALLED.

385B ERROR - MULTI-LINE CONTROLLER ADDRESS AREA

A MULTI-LINE CONTROLLER HAS AN ADDRESS AREA.
SOME DEVICE IS JUMPERED TO THE ADDRESS OF THE AREA OF A CONTROLLER
CARD.
SEE WHICH DEVICE IS JUMPERED WITH AN ADDRESS IN THIS AREA.
THIS DEVICE ADDRESS MUST BE CHANGED ON THE CARD, OR THE CONTROLLER
ADDRESS MUST BE CHANGED.

385C ERROR - NO INTERRUPT

A READ ID TO A DEVICE WORKED CORRECTLY.
A READ STATUS RETURNED A BAD CONDITION CODE.
THIS MESSAGE IS ONLY USED WITH THE T P CONFIGURATION.
EXCHANGE THE COMMUNICATION ATTACHMENT OR CONTROLLER CARD.

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385D TWO CHANNEL SWITCH CONSOLE MESSAGE.

REFERENCE THE TWO CHANNEL SWITCH CONSOLE.

- CHANGE THE SELECT SWITCH TO THE PROCESSING UNIT YOU ARE USING.
- ENSURE THE MODE SWITCH IS IN MANUAL MODE.
- PRESS THE RELEASE THE RESET PUSHBUTTON.

DO THE ACTIONS ABOVE ON THE TWO CHANNEL SWITCH CONSOLE. IF MORE THAN ONE TWO CHANNEL SWITCH IS INSTALLED, DO THE ACTIONS ON ALL THE TWO CHANNEL SWITCH CONSOLE(S).

ENTER 'YES' WHEN THE ACTION IS COMPLETE.

IF THE CONSOLE DEVICE YOU ARE USING:

HAS A KEYBOARD, GO TO MAP 3881, ENTRY POINT A.

IS PRINTER WITH NO KEYBOARD, GO TO MAP 3881, ENTRY POINT A.

IS PROGRAMMER/CE CONSOLE, GO TO MAP 3882, ENTRY POINT A.

385E TWO CHANNEL SWITCH CONSOLE MESSAGE.

THERE IS MORE THAN ONE (1) TWO CHANNEL SWITCH CONSOLE INSTALLED. THE FOLLOWING IS TO BE DONE ON THE TWO CHANNEL SWITCH CONSOLE INSTALLED FARTHEST FROM THE PROCESSING UNIT YOU ARE USING.

- CHANGE THE SELECT SWITCH TO THE OTHER PROCESSING UNIT.
- ENSURE THE MODE SWITCH IS IN MANUAL MODE.
- PRESS THE RELEASE THE RESET PUSHBUTTON.

ENTER 'YES' WHEN THE ACTION IS COMPLETE.

IF THE CONSOLE DEVICE YOU ARE USING:

HAS A KEYBOARD, GO TO MAP 3881, ENTRY POINT A.

IS PRINTER WITH NO KEYBOARD, GO TO MAP 3881, ENTRY POINT A.

IS PROGRAMMER/CE CONSOLE, GO TO MAP 3882, ENTRY POINT A.

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385F TWO CHANNEL SWITCH CONSOLE MESSAGE.

THERE IS A TWO CHANNEL SWITCH CONSOLE INSTALLED. THE FOLLOWING IS TO BE DONE ON THE TWO CHANNEL SWITCH CONSOLE INSTALLED ON THE PROCESSING UNIT YOU ARE USING.

- CHANGE THE SELECT SWITCH TO THE OTHER PROCESSING UNIT.
- ENSURE THE MODE SWITCH IS IN MANUAL MODE.
- PRESS THE RELEASE THE RESET PUSHBUTTON.

ENTER 'YES' WHEN THE ACTION IS COMPLETE.

IF THE CONSOLE DEVICE YOU ARE USING:
HAS A KEYBOARD, GO TO MAP 3881, ENTRY POINT A.
IS PRINTER WITH NO KEYBOARD, GO TO MAP 3881, ENTRY POINT A.
IS PROGRAMMER/CE CONSOLE, GO TO MAP 3882, ENTRY POINT A.

3860 PROGRAMMABLE COMMUNICATION SUBSYSTEM ERROR MESSAGE #3860.

R1 = TABLE ENTRY NUMBER.
R2 = START STORAGE ADDRESS OF ENTRY.
R3 = AATT, AA = ADDRESS, TT = TYPE.
R4 = READ ID.
R5 = MESSAGE NUMBER.

R5 = 0001 = DATA TERMINAL READY 00 = OFF, 01 = ON.
R5 = 0002 = DATA SET READY 00 = OFF, 01 = ON.
R5 = 0003 = CARRIER DETECT 00 = OFF, 01 = ON.
R5 = 0004 = INTERLOCK SWITCH 00 = OFF, 01 = ON.
R5 = 0005 = BITS PER SECOND.
01 = 0600 BITS PER SECOND.
02 = 1200 BITS PER SECOND.
03 = 2400 BITS PER SECOND.
04 = 4800 BITS PER SECOND.
05 = 9600 BITS PER SECOND.
R5 = 0006 = REQUEST TO SEND 00 = OFF, 01 = ON.
R5 = 0007 = CLOCK OPTION 00 INTERNAL, 01 = EXTERNAL.
00 = INTERNAL CLOCK.
01 = EXTERNAL CLOCK.
R5 = 0008 = CLEAR TO SEND DELAY.
01 = 030 MS 02 = 080MS 03 = 230MS.

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3861 PROGRAMMABLE COMMUNICATION SUBSYSTEM ERROR MESSAGE #3861.

R1 = TABLE ENTRY NUMBER.
R2 = START STORAGE ADDRESS OF ENTRY.
R3 = AATT, AA = ADDRESS, TT = TYPE.
R4 = READ ID.
R5 = MESSAGE NUMBER.

R5 = 10 = THE PROGRAMMABLE COMMUNICATION SUBSYSTEM STARTED WITH
AN ADDRESS THAT IS NOT EVEN.
R5 = 11 = THE ADDRESS AREA AND THE READ ID IS NOT KNOWN.
R5 = 12 = DID NOT FIND TWO SEQUENTIAL PROGRAMMABLE COMMUNICATION
SUBSYSTEM ENTRIES.

3862 PROGRAMMABLE COMMUNICATION SUBSYSTEM ENTRY

A PROGRAMMABLE COMMUNICATION SUBSYSTEM IS INSTALLED.

EN DA DT RID
EE AA TT IDID
EE AA TT IDID
SPECIFY CODE

R1 = EN = TABLE ENTRY NUMBER.
R2 = SA = THE STARTING STORAGE ADDRESS OF THE ENTRY.
R3 = AATT = AA = DEVICE ADDRESS, TT = DEVICE TYPE.
R4 = IDID = THE RESULT OF A READ ID TO THE ADDRESS.
ENTER THE SPECIFY CODE FROM THE CARD LOCATION CHART FOR THE
COMMUNICATION SUBSYSTEM.

3863 IS ALTERNATE CONSOLE BEING USED BY YOU INSTALLED AS COMMON I/O?

00 = NO
01 = YES

THE CONFIGURATION PROGRAM MUST KNOW WHERE THE ALTERNATE CONSOLE
BEING USED BY YOU AS INPUT IS INSTALLED.
SEE IF THE CONSOLE BEING USED BY YOU AS INPUT IS INSTALLED AS
'COMMON I/O'.

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3864 PROGRAMMER/C E CONSOLE INSTALLED ON PROCESSING UNIT YOU ARE USING?

00 = NO
01 = YES

THE CONFIGURATION PROGRAM MUST KNOW IF A PROGRAMMER OR C E CONSOLE IS INSTALLED ON THE PROCESSING UNIT YOU ARE USING.

3865 IS CONSOLE BEING USED BY YOU INSTALLED IN FARTHEST COMMON I/O?

00 = NO
01 = YES

THE ALTERNATE CONSOLE BEING USED BY YOU AS INPUT IS INSTALLED IN THE 'COMMON I/O'.

THE CONFIGURATION PROGRAM MUST KNOW WHERE THE ALTERNATE CONSOLE BEING USED BY YOU AS INPUT IS INSTALLED.

SEE IF THE CONSOLE BEING USED BY YOU AS INPUT IS INSTALLED IN THE FARTHEST 'COMMON I/O'.

3866 ALTERNATE CONSOLE DISAPPEARED AFTER TWO CHANNEL SWITCH WAS CHANGED.

YOU INSTRUCTED THE CONFIGURATION PROGRAM THAT THE ALTERNATE CONSOLE BEING USED BY YOU WAS INSTALLED AS PRIVATE I/O.

THE CONSOLE BEING USED BY YOU DISAPPEARED AFTER THE TWO CHANNEL SWITCH WAS CHANGED BY YOU, AND DID NOT MATCH THE ANSWER BY YOU TO THE CONFIGURATION PROGRAM.

BECAUSE THE ALTERNATE CONSOLE CANNOT BE USED, ENTER '6' (RESUME), USING THE PROGRAMMER OR C E CONSOLE. THE CONFIGURATION PROGRAM WILL TERMINATE.

START THE PROGRAM AGAIN.

ANSWER THE QUESTIONS CORRECTLY.

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3867 ALTERNATE CONSOLE DID NOT APPEAR AFTER TWO CHANNEL SWITCH CHANGE.

YOU INSTRUCTED THE CONFIGURATION PROGRAM THAT THE ALTERNATE CONSOLE BEING USED BY YOU WAS INSTALLED IN THE COMMON I/O. THE CONSOLE BEING USED BY YOU DID NOT APPEAR AFTER THE TWO CHANNEL SWITCH WAS CHANGED BY YOU, AND DID NOT MATCH THE ANSWER BY YOU TO THE CONFIGURATION PROGRAM.

BECAUSE THE ALTERNATE CONSOLE CANNOT BE USED, ENTER '6' (RESUME), USING THE PROGRAMMER OR C E CONSOLE. THE CONFIGURATION PROGRAM WILL TERMINATE. START THE PROGRAM AGAIN. ANSWER THE QUESTIONS CORRECTLY.

3868 ALTERNATE CONSOLE DID NOT DISAPPEAR AFTER TWO CHANNEL SWITCH CHANGE.

YOU INSTRUCTED THE CONFIGURATION PROGRAM THAT THE ALTERNATE CONSOLE BEING USED BY YOU WAS INSTALLED IN THE COMMON I/O. THE CONSOLE BEING USED BY YOU DID NOT DISAPPEAR AFTER THE TWO CHANNEL SWITCH WAS CHANGED BY YOU, AND DID NOT MATCH THE ANSWER BY YOU TO THE CONFIGURATION PROGRAM.

BECAUSE THE ALTERNATE CONSOLE CANNOT BE USED, ENTER '6' (RESUME), USING THE PROGRAMMER OR C E CONSOLE. THE CONFIGURATION PROGRAM WILL TERMINATE. START THE PROGRAM AGAIN. ANSWER THE QUESTIONS CORRECTLY.

3869 OBTAIN A PROGRAMMER OR C E CONSOLE.

THE CONFIGURATION PROGRAM NEEDS A PROGRAMMER OR C E CONSOLE TO CONTINUE. YOU CANNOT CONTINUE UNLESS A PROGRAMMER OR C E CONSOLE IS INSTALLED ON THE PROCESSING UNIT YOU ARE USING.

THE CONFIGURATION PROGRAM IS TERMINATED.

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386A FPMLC COMM

A MULTI-LINE COMMUNICATION IS INSTALLED.

EN DA DT RID

EE AA TT IDID

R1 = EN = TABLE ENTRY NUMBER.

R2 = SA = THE STARTING STORAGE ADDRESS OF THE ENTRY.

R3 = AATT = AA = DEVICE ADDRESS, TT = DEVICE TYPE.

R4 = IDID = THE RESULT OF A READ ID TO THE ADDRESS.

R5 = MESSAGE NUMBER AS FOLLOWS:

R5 = 01 = IS A LINE INSTALLED AT THIS ADDRESS? 00=NO, 01=YES

R5 = 02 = SPECIFY CODE XXXX

R5 = 03 = CLOCKS IN WRAP MODE? 00=NO, 01=YES

386B TAPE DRIVE DEVICE ADDRESS = XX

00 = NRZI, 01 = DUAL, FF = PE

R1 = EN = TABLE ENTRY NUMBER.

R2 = SA = THE STARTING STORAGE ADDRESS OF THE ENTRY.

R3 = AATT = AA = DEVICE ADDRESS, TT = DEVICE TYPE.

R4 = IDID = THE RESULT OF A READ ID TO THE ADDRESS.

ENTER THE TAPE DRIVE TYPE.

386C MULTIFUNCTION

A MULTIFUNCTION ATTACHMENT IS INSTALLED.

EN DA DT RID

EE AA TT IDID

R1 = EN = TABLE ENTRY NUMBER.

R2 = SA = THE STARTING STORAGE ADDRESS OF THE ENTRY.

R3 = AATT = AA = DEVICE ADDRESS, TT = DEVICE TYPE.

R4 = IDID = THE RESULT OF A READ ID TO THE ADDRESS.

R5 = 000X = THE MESSAGE OR QUESTION NUMBER.

R5 = 01 = BIAS JUMPERED? 00=NO, 01=YES

R5 = 02 = MULTIPOINT TRIBUTARY JUMPERED? 00=NO, 01=YES

R5 = 03 = JUMPER S0 INSTALLED? 00=NO, 01=YES

R5 = 04 = JUMPER S1 INSTALLED? 00=NO, 01=YES

R5 = 05 = JUMPER S2 INSTALLED? 00=NO, 01=YES

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386D SPEECH CONTROLLER

A SPEECH CONTROLLER IS INSTALLED.

EN DA DT RID

EE AA TT IDID

R1 = EN = TABLE ENTRY NUMBER.

R2 = SA = THE STARTING STORAGE ADDRESS OF THE ENTRY.

R3 = AATT = AA = DEVICE ADDRESS, TT = DEVICE TYPE.

R4 = IDID = THE RESULT OF A READ ID TO THE ADDRESS.

ID OF 2112 = LINES ARE 0 - 2.

ID OF 2212 = LINES ARE 0 - 4.

ENTER THE NUMBER OF LINES ATTACHED TO THIS CONTROLLER.

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06.03.00 MDI SUPERVISOR HALTS:

THIS IS A LIST OF THE MDI HALTS

3C01 I3C01 MAP=3C01 STEP=0000
OPTION WORDS BIT 1 IS ON (REQUEST DEVICE ADDRESS.). ENTER
HEXADECIMAL ADDRESS OF DEVICE YOU WANT TESTED (XX).

USE DCP COMMAND 'F' (REPLY TO PROGRAM).
IF THE CONSOLE FUNCTION IS ASSIGNED TO A PRINTER (NO KEYBOARD) OR
THE PROGRAMMER CONSOLE, SEE MAP 0010, 07.01.00 FOR RESPONSE/REPLY
PROCEDURES.

3C05 I3C05 MAP=3C05 STEP=0000
OPTION BYTE(S) BIT 09 IS ON (LOOP STEP TO STEP). ENTER 'FROM' STEP
- - XXXX. (0003 FOR STEP 3).

USE DCP COMMAND 'F' (REPLY TO PROGRAM).
IF THE CONSOLE FUNCTION IS ASSIGNED TO A PRINTER (NO KEYBOARD) OR
THE PROGRAMMER CONSOLE, SEE MAP 0010, 07.01.00 FOR RESPONSE/REPLY
PROCEDURES.

3C06 I3C06 MAP=3C06 STEP=0000
OPTION WORDS BIT 09 IS ON (LOOP STEP TO STEP). ENTER 'TO' STEP # -
- XXXX (0017 FOR STEP 17).

USE DCP COMMAND 'F' (REPLY TO PROGRAM).
IF THE CONSOLE FUNCTION IS ASSIGNED TO A PRINTER (NO KEYBOARD) OR
THE PROGRAMMER CONSOLE, SEE MAP 0010, 07.01.00 FOR RESPONSE/REPLY
PROCEDURES.

3C08 I3C08 MAP=3C08 STEP=0000
OPTION WORDS BIT 1 IS ON (REQUEST DEVICE ADDRESS) AND THE DEVICE AT
THE ADDRESS YOU ENTERED IS NOT THE TYPE OF DEVICE TESTED BY THE
REQUESTED PROGRAM.
VERIFY YOUR CONSOLE ENTRY.
VERIFY THE CONFIGURATION RECORD.

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3C0E I3C0E MAP=3C0E STEP=0000
XXXX (MAP NUMBER)

IN 'MANUAL' MODE YOU REQUESTED A MAP OR DIAGNOSTIC, THE PROGRAM WAS FOUND IN THE VTOC, BUT NO DEVICE OF THAT TYPE WAS FOUND IN THE CONFIGURATION RECORD OR THE MAP WHICH WAS JUST EXECUTED ATTEMPTED TO LOAD ANOTHER MAP USING A MDI GOTO (SEE MAP 0010, 05.02.02, \$GOTO) AND THE SECOND MAP WAS NOT IN THE VTOC.

RUN CONFIGURATION PROGRAM 38F0 TO VERIFY THE CONFIGURATION TABLE AND OR LIST THE VTOC WITH UTILITY PROGRAM 38F9.

NOTE: IF NO ALTERNATE CONSOLE IS ASSIGNED, R3 L3 HAS A POINTER TO A STORAGE ADDRESS. IT CONTAINS THE MAP NUMBER IN EBCDIC.

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