

C

007
(ENTRY POINT C)

REFERENCE THE DATA INDICATORS.
SEE IF THE DATA INDICATORS EQUAL 'FFFF'.

DATA
FFFF

DO THE DATA INDICATORS EQUAL 'FFFF'?

Y N

008
REFERENCE THE DATA INDICATORS.

DATA
0085
008A
0093
0095
009A

GENERAL AND STORAGE
DIAGNOSTIC HALT(S).

DO THE DATA INDICATORS EQUAL A NUMBER IN THE
CHART ABOVE?

Y N

009
REFERENCE THE DATA INDICATORS.

DATA
0003
0005
000A
000C
0015
001A
0025

DATA
0029
0035
003A
0055
005A
02DE
0393
FFFC

PROCESSING UNIT
DIAGNOSTIC HALT(S).

DO THE DATA INDICATORS EQUAL A NUMBER IN
THE CHARTS ABOVE?

Y N

010
REFERENCE THE DATA INDICATORS.

DATA
002A
002C
0045
004A
0065
00AA

PROCESSING UNIT
DIAGNOSTIC HALT(S).

DO THE DATA INDICATORS EQUAL A NUMBER IN
THE CHART ABOVE?

Y N

011
REFERENCE THE DATA INDICATORS.

DATA
00E0
00E5
0E00
0E05

IPL HALT(S).

DO THE DATA INDICATORS EQUAL A NUMBER
IN THE CHART ABOVE?

Y N

4 4 4 3 3 3
D E F G H J

012
NOTE A DATA LAMP THAT IS OFF.
SEE THE MLD BINDER.
SEE THE CORRECT PROCESSING UNIT ALD A5XXX.
SEE LOGIC PA100.
SEE LOGIC PA105.
THE TABLE BELOW IS A REFERENCE ONLY.

PROCESSING UNIT MODEL	DATA CARD	ADDRESS CARD	ROS CARD
MODEL A	J2	K2	L2
MODEL B	D2	E2	F2
MODEL C	L2	M2	N2
MODEL D	H2	J2	K2
MODEL E	H2	J2	K2
MODEL F	H2	J2	K2

- DISCONNECT CONSOLE CABLE C1 FROM THE DATA TOP CARD CONNECTOR 'X'.

ON CABLE C1 GROUND THE DATA LAMP POSITION THAT IS OFF.

DID THE LAMP LIGHT ?

Y
N

013
INSPECT THE DATA LAMP THAT WOULD NOT LIGHT.
GO TO MAP 1071, ENTRY POINT A.

014
GO TO MAP 2571, ENTRY POINT A.

015
IS THE LOAD INDICATOR ON ?

Y
N

016
GO TO MAP 2571, ENTRY POINT A.

017
- POWER OFF THE PROCESSING UNIT.

CHECK THE MODE SWITCH.
GO TO MAP 1071, ENTRY POINT A.

IF THE CONSOLE IS GOOD
GO TO MAP 2572, ENTRY POINT A.

018
(ENTRY POINT D)

INSPECT THE CARD CONNECTOR(S) AND THE BOARD PINS.

ARE THE CONNECTOR(S) AND PINS O.K. ?

Y
N

019
- VERIFY THE REPAIR.

020
(ENTRY POINT PR)

- SEE IF THE PROCESSING UNIT CARDS HAVE BEEN REPLACED PREVIOUSLY.

HAVE THE PROCESSING UNIT CARDS BEEN REPLACED?

Y
N

021
- POWER OFF THE PROCESSING UNIT.
- REMOVE THE ROS CARD.
- INSTALL A NEW ROS CARD.
- POWER ON THE PROCESSING UNIT.

RUN THE SYSTEM TO WHERE THE ORIGINAL FAILURE OCCURS.

IS THE FAILURE THE SAME?

Y
N

022
THE ROS CARD IS BAD.
- VERIFY THE REPAIR.

1 2 2 2 3 3
PAPER ONLY MAP
PAGE 4 OF 5

023
- POWER OFF THE PROCESSING UNIT.
- REMOVE THE DATA CARD.
- INSTALL A NEW DATA CARD.
- POWER ON THE PROCESSING UNIT.
RUN THE SYSTEM TO WHERE THE ORIGINAL FAILURE OCCURS.

IS THE FAILURE THE SAME?
Y N

024
THE DATA CARD IS BAD.
- VERIFY THE REPAIR.

025
- POWER OFF THE PROCESSING UNIT.
- REMOVE THE ADDRESS CARD.
- INSTALL A NEW ADDRESS CARD.
- POWER ON THE PROCESSING UNIT.
RUN THE SYSTEM TO WHERE THE ORIGINAL FAILURE OCCURS.

IS THE FAILURE THE SAME?
Y N

026
THE ADDRESS CARD IS BAD.
- VERIFY THE REPAIR.

027
THIS MAY BE A CHANNEL PROBLEM.
GO TO MAP 0070, ENTRY POINT A.

028
THE STORAGE MAY BE SUSPECT.
GO TO PAGE 1, STEP 001,
ENTRY POINT A.

029
GO TO PAGE 3, STEP 020,
ENTRY POINT PR.

030
GO TO MAP 2572, ENTRY POINT A.

031
GO TO MAP 2573, ENTRY POINT A.

032
GO TO MAP 2573, ENTRY POINT D.

A
1

4955 PROCESSING UNIT (1)

MAP 2570-5

PAPER ONLY MAP

PAGE 5 OF 5

033

GO TO MAP 2574, ENTRY POINT A.

15JAN81 PN1635028
EC869422 PEC375475
MAP 2570-5