MAP 2072-1

ENTRY POINTS

FROM	ENTER THIS MAP		
MAP NUMBER	ENTRY POINT	PAGE NUMBER	STEP NUMBER
2000	A	1	001
2000	AC	7	064
2000	AE	2	016
2000	DC	7	068
2000	LB	1	004
2000	LE	3	023
2000	LG	3	035
2000	PC	6	060
2000	TC	5	045
2000	TR	4	028

EXIT POINTS

EXIT THIS MAP		TO	
PAGE NUMBER	STEP NUMBER	MAP NUMBER	ENTRY POINT
7	071	2071	A
7	072	2071	A

001
(ENTRY POINT A)

A 4955 PROCESSING UNIT IS INSTALLED.

- SEE IF THE 4955 MODEL INSTALLED IS:
MODEL A:
MODEL B:
MODEL C:
MODEL D:

IS THE 4955 MODEL INSTALLED ONE OF THE ABOVE?
Y N

  002
  THE 4955 MODEL INSTALLED IS:
  MODEL E:
  MODEL F:

  - SEE IF ONLY ONE (1) STORAGE CARD IS
    INSTALLED.

  IS ONLY ONE (1) STORAGE CARD INSTALLED?
  Y N

    003
    - SEE THE NOTE --->
    - UNSEAT ALL STORAGE CARD(S) BUT ONE (1).
    - LEAVE THE STORAGE CARD SEATED NEXT TO
      THE PROCESSING UNIT.
    - ENSURE THE CARD JUMPERS IF INSTALLED,
      ARE CORRECT.
    - SEE MLD VOLUME ONE (1), LOGIC AXXXX.
    - POWER ON THE PROCESSING UNIT.
    - RUN THE FAILING DIAGNOSTIC, IF NEEDED TO
      SEE THE FAILURE.

    DID THE SAME FAILURE OCCUR?
    Y N

      004
      (ENTRY POINT LB)

      A REMOVED STORAGE CARD IS SUSPECT.

      - POWER OFF THE PROCESSING UNIT.
      - REMOVE THE INSTALLED STORAGE CARD.
      - MARK IT AND SET IT TO ONE SIDE.
      - INSTALL A SUSPECT STORAGE CARD THAT IS
        NOT TESTED.
      - POWER ON THE PROCESSING UNIT.
      - RUN THE FAILING DIAGNOSTIC, IF NEEDED
        TO SEE THE FAILURE.

      DID THE SAME FAILURE OCCUR?
      Y N

        005
        - SEE IF ALL REMOVED STORAGE CARDS ARE
          INSTALLED.

        ARE ALL STORAGE CARDS INSTALLED?
        Y N

THE STORAGE CARD POSITION NEXT TO THE PROCESSING UNIT CARDS IS THE POSITION USED TO TEST ALL REMOVED STORAGE CARD(S).

THE STORAGE SIZE IS CHANGED.
THERE MAY BE A CONFIGURATION ERROR OR A DIAGNOSTIC FAILURE.
NOTE THIS WHEN USING THE 'FAILURE INDICATION'.
DO NOT CONFUSE THE 'CONFIGURATION ERROR' CAUSED BY STORAGE SIZE WITH THE 'ERROR INDICATION' USED BY YOU.

THE JUMPERS, IF INSTALLED, AND THE CONFIGURATION TABLE MAY HAVE TO BE CHANGED.

3 2 2 2 2 2
A B C D E F

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          006
          GO TO PAGE 1, STEP 004,
          ENTRY POINT LB.

          007
        - SEE IF THE SYSTEM IS REPAIRED.

          IS THE SYSTEM REPAIRED?
          Y N

            008
            GO TO STEP 016,
            ENTRY POINT AE.

          009
        - VERIFY THE REPAIR.

        010
      - EXCHANGE   THE   STORAGE   CARD   JUST
        INSTALLED.
      - VERIFY THE REPAIR.

      011
    THE SEATED STORAGE CARD IS SUSPECT.

    - POWER OFF THE PROCESSING UNIT.
    - REMOVE THE SUSPECT STORAGE CARD.
    - MARK IT AND SET IT TO ONE SIDE.
    - INSTALL  A  STORAGE  CARD  THAT   IS   NOT
      SUSPECT.
    - RUN  THE  FAILING DIAGNOSTIC, IF NEEDED TO
      SEE THE FAILURE.

    DID THE SAME FAILURE OCCUR?
    Y N

      012
    - EXCHANGE THE STORAGE CARD JUST REMOVED.
    - VERIFY THE REPAIR.

    013
  GO TO STEP 016, ENTRY POINT AE.

  014
THE STORAGE CARD IS SUSPECT.

- EXCHANGE THE STORAGE CARD WITH A KNOWN  GOOD
  CARD.
- ENSURE  THE  CARD  JUMPERS IF INSTALLED, ARE
  CORRECT.
- SEE MLD VOLUME ONE (1), LOGIC AXXXX.
- POWER ON THE PROCESSING UNIT.
- RUN THE FAILING DIAGNOSTIC, IF NEEDED TO SEE
  THE FAILURE.

DID THE SAME FAILURE OCCUR?
Y N

  015
  THE STORAGE CARD IS BAD.
  - VERIFY THE REPAIR.

016
(ENTRY POINT AE)

THE ADDRESS EXPANSION CARD IS SUSPECT.

HAS THE ADDRESS EXPANSION CARD BEEN  EXCHANGED
BEFORE?
Y N

  017
  - POWER OFF THE PROCESSING UNIT.
  - EXCHANGE THE ADDRESS EXPANSION CARD.
  - ENSURE  THE CARD JUMPERS IF INSTALLED, ARE
    CORRECT.
  - SEE MLD VOLUME ONE (1), LOGIC AXXXX.
  - POWER ON THE PROCESSING UNIT.
  - RUN THE FAILING DIAGNOSTIC, IF  NEEDED  TO
    SEE THE FAILURE.

  DID THE SAME FAILURE OCCUR?
  Y N

    018
    THE ADDRESS EXPANSION CARD IS BAD.
    - VERIFY THE REPAIR.

  019
  GO TO PAGE 6, STEP 060, ENTRY POINT PC.

020
GO TO PAGE 6, STEP 060, ENTRY POINT PC.
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021
THE PROCESSING UNIT MODEL INSTALLED IS:
4955 MODEL A.
4955 MODEL B.
4955 MODEL C.
4955 MODEL D.

- SEE IF ONLY ONE (1) STORAGE CARD IS INSTALLED ON THE SYSTEM.

IS ONLY ONE STORAGE CARD INSTALLED?
Y N

  022
  - POWER OFF THE PROCESSING UNIT.
  - UNSEAT ALL STORAGE CARD(S) BUT FIRST STORAGE CARD.
  - LEAVE THE STORAGE CARD SEATED NEXT TO THE PROCESSING UNIT.
  - UNSEAT THE RELOCATION TRANSLATOR CARD, IF INSTALLED.
  - SEE THE NOTE --->
  - POWER ON THE PROCESSING UNIT.
  - RUN THE FAILING DIAGNOSTIC, IF NEEDED TO SEE THE FAILURE.

  THE STORAGE SIZE IS CHANGED.
  THERE MAY BE A CONFIGURATION ERROR OR A DIAGNOSTIC FAILURE.
  NOTE THIS WHEN USING THE 'FAILURE INDICATION'.
  DO NOT CONFUSE THE 'CONFIGURATION ERROR' CAUSED BY STORAGE SIZE WITH THE 'ERROR INDICATION' USED BY YOU.

  THE JUMPERS, IF INSTALLED, AND THE CONFIGURATION TABLE MAY HAVE TO BE CHANGED.

  DID THE SAME FAILURE OCCUR?
  Y N

    023
    (ENTRY POINT LE)

    - POWER OFF THE PROCESSING UNIT.
    - INSTALL A STORAGE CARD TO THE RIGHT OF THE LAST INSTALLED STORAGE CARD, IN THE NEXT OPEN CARD POSITION.
    - SEE THE NOTE --->
    - POWER ON THE PROCESSING UNIT.
    - RUN THE FAILING DIAGNOSTIC, IF NEEDED TO SEE THE FAILURE.

    THE STORAGE SIZE IS CHANGED.
    THERE MAY BE A CONFIGURATION ERROR OR A DIAGNOSTIC FAILURE.
    NOTE THIS WHEN USING THE 'FAILURE INDICATION'.
    DO NOT CONFUSE THE 'CONFIGURATION ERROR' CAUSED BY STORAGE SIZE WITH THE 'ERROR INDICATION' USED BY YOU.

    THE JUMPERS, IF INSTALLED, AND THE CONFIGURATION TABLE MAY HAVE TO BE CHANGED.

    DID THE SAME FAILURE OCCUR?
    Y N

      024
      - SEE IF 64K STORAGE IS INSTALLED NOW.

      IS 64K STORAGE INSTALLED NOW?
      Y N

        025
        - SEE IF ALL REMOVED STORAGE CARDS ARE INSTALLED.

        ARE ALL STORAGE CARDS INSTALLED?
        Y N

6 6 6 4 4 4
G H J K L M

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K L M      4955 STORAGE ISOLATION MAP                    MAP 2072-4
3 3 3
           PAPER ONLY MAP
           PAGE   4 OF   7
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    | | |
    | | |  026
    | | |  GO TO PAGE 3, STEP 023,
    | | |  ENTRY POINT LE.
    | |
    | |    027
    | |    GO TO STEP 028, ENTRY POINT TR.
    |
    | 028
    (ENTRY POINT TR)

    IF A TRANSLATOR CARD IS UNSEATED:
    - ANSWER THE QUESTION 'YES'.

    IF A TRANSLATOR CARD IS NOT INSTALLED:
    - ANSWER THE QUESTION 'NO'.

    IS A TRANSLATOR CARD UNSEATED?
    Y N
    | |
    | |  029
    | |  - SEE IF THE SYSTEM IS REPAIRED.
    | |
    | |  IS THE SYSTEM REPAIRED?
    | |  Y N
    | |  | |
    | |  | |  030
    | |  | |  GO TO PAGE 6, STEP 060,
    | |  | |  ENTRY POINT PC.
    | |  |
    | |  | 031
    | |  | - VERIFY THE REPAIR.
    |
    | 032
    | - SEE IF THE STORAGE TRANSLATOR CARD WAS
    |   EXCHANGED BEFORE.
    |
    | WAS THE TRANSLATOR CARD EXCHANGED BEFORE?
    | Y N
    | | |
    | | |  033
    | | |  - POWER OFF THE PROCESSING UNIT.
    | | |  - ENSURE  THE JUMPERS ON THE TRANSLATOR CARD
    | | |    ARE CORRECT, IF USED.
    | | |  - RESEAT THE TRANSLATOR CARD.
    | | |  - POWER ON THE PROCESSING UNIT.
    | | |  - RUN THE FAILING DIAGNOSTIC, IF NEEDED  TO
    | | |    SEE THE FAILURE.
    | | |
    | | |  DID THE SAME FAILURE OCCUR?
    | | |  Y N
    | | |  | |
    | | |  | |  034
    | | |  | |  - SEE IF ALL  REMOVED  STORAGE CARDS ARE
    | | |  | |    INSTALLED.
    | | |  | |
    | | |  | |  ARE ALL STORAGE CARDS INSTALLED?
    | | |  | |  Y N
    | | |  | |  | |
    | | |  | |  | |  035
    | | |  | |  | |  (ENTRY POINT LO)
    | | |  | |  | |
    | | |  | |  | |  - POWER OFF THE PROCESSING UNIT.
    | | |  | |  | |  - INSTALL A STORAGE CARD TO THE RIGHT OF
    | | |  | |  | |    THE LAST INSTALLED STORAGE  CARD,  IN
    | | |  | |  | |    THE NEXT OPEN CARD POSITION.
    | | |  | |  | |  - SEE THE NOTE --->
    | | |  | |  | |  - POWER ON THE PROCESSING UNIT.
    | | |  | |  | |  - RUN  THE FAILING DIAGNOSTIC, IF NEEDED
    | | |  | |  | |    TO SEE THE FAILURE.
    | | |  | |  | |
    | | |  | |  | |
    | | |  | |  | |
    | | |  | |  | |  DID THE SAME FAILURE OCCUR?
    | | |  | |  | |  Y N
    | | |  | |  | |  | |
    | | |  | |  | |  | |  036
    | | |  | |  | |  | |  - SEE IF ALL REMOVED STORAGE CARDS ARE
    | | |  | |  | |  | |    INSTALLED.
    | | |  | |  | |  | |
    | | |  | |  | |  | |  ARE ALL STORAGE CARDS INSTALLED?
    | | |  | |  | |  | |  Y N
    | | |  | |  | |  | |  | |
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THE STORAGE SIZE IS CHANGED.
THERE MAY BE A CONFIGURATION ERROR OR A
DIAGNOSTIC FAILURE.
NOTE THIS WHEN USING THE 'FAILURE INDICATION'.
DO NOT CONFUSE THE 'CONFIGURATION ERROR'
CAUSED BY STORAGE SIZE WITH THE 'ERROR
INDICATION' USED BY YOU.

THE   JUMPERS,   IF   INSTALLED,   AND   THE
CONFIGURATION TABLE MAY HAVE TO BE CHANGED.

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5 5 5 5 5
N P Q R T
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037
GO TO PAGE 4, STEP 035,
ENTRY POINT LO.

038
- SEE IF THE SYSTEM IS REPAIRED.

IS THE SYSTEM REPAIRED?
Y N

    039
    GO TO PAGE 6, STEP 060,
    ENTRY POINT PC.

040
- VERIFY THE REPAIR.

041
- POWER OFF THE PROCESSING UNIT.
- REMOVE THE STORAGE CARD   JUST
  INSTALLED.
- MARK IT AND SET IT TO ONE SIDE.
- INSTALL A KNOWN GOOD STORAGE CARD.
- POWER ON THE PROCESSING UNIT.
- RUN THE FAILING DIAGNOSTIC, IF NEEDED
  TO SEE THE FAILURE.

DID THE SAME FAILURE OCCUR?
Y N

    042
    THE REMOVED STORAGE CARD IS BAD.
    - VERIFY THE REPAIR.

    043
    GO TO PAGE 6, STEP 060,
    ENTRY POINT PC.

044
GO TO PAGE 6, STEP 060,
ENTRY POINT PC.

045
(ENTRY POINT TC)

THE STORAGE TRANSLATOR CARD IS SUSPECT.

- POWER OFF THE PROCESSING UNIT.
- EXCHANGE THE TRANSLATOR CARD.
- ENSURE THE CARD JUMPERS IF INSTALLED, ARE
  CORRECT.
- SEE MLD VOLUME ONE (1), LOGIC AXXXX.
- POWER ON THE PROCESSING UNIT.
- RUN THE FAILING DIAGNOSTIC, IF NEEDED TO
  SEE THE FAILURE.

DID THE SAME FAILURE OCCUR?
Y N

    046
    THE TRANSLATOR CARD IS BAD.
    - VERIFY THE REPAIR.

047
GO TO PAGE 6, STEP 060, ENTRY POINT PC.

048
- SEE IF ALL REMOVED STORAGE CARDS ARE
  INSTALLED.

IS ALL STORAGE INSTALLED?
Y N

    049
    GO TO PAGE 4, STEP 035, ENTRY POINT LO.

050
GO TO PAGE 6, STEP 060, ENTRY POINT PC.

051
- POWER OFF THE PROCESSING UNIT.
- REMOVE THE LAST STORAGE CARD INSTALLED.
- MARK IT AND SET IT TO ONE SIDE.
- INSTALL A KNOWN GOOD STORAGE CARD.
- POWER ON THE PROCESSING UNIT.
- RUN THE FAILING DIAGNOSTIC, IF NEEDED TO
  SEE THE FAILURE.

DID THE SAME FAILURE OCCUR?
Y N

  052
  THE MARKED STORAGE CARD IS BAD.
  - VERIFY THE REPAIR.

  053
  GO TO STEP 060,
  ENTRY POINT PC.

054
- POWER OFF THE PROCESSING UNIT.
- REMOVE THE STORAGE CARD INSTALLED.
- MARK IT AND SET IT TO ONE SIDE.
- INSTALL A KNOWN GOOD STORAGE CARD.
- POWER ON THE PROCESSING UNIT.
- RUN THE FAILING DIAGNOSTIC, IF NEEDED TO
  SEE THE FAILURE.

DID THE SAME FAILURE OCCUR?
Y N

  055
  THE MARKED STORAGE CARD IS BAD.
  - VERIFY THE REPAIR.

056
GO TO STEP 060, ENTRY POINT PC.

057
THERE IS ONLY ONE STORAGE CARD INSTALLED.

- POWER OFF THE PROCESSING UNIT.
- REMOVE THE STORAGE CARD.
- MARK IT AND SET IT TO ONE SIDE.
- INSTALL A KNOWN GOOD STORAGE CARD.
- POWER ON THE PROCESSING UNIT.
- RUN THE FAILING DIAGNOSTIC, IF NEEDED TO SEE
  THE FAILURE.

DID THE SAME FAILURE OCCUR?
Y N

  058
  THE MARKED STORAGE CARD IS BAD.
  - VERIFY THE REPAIR.

059
- SEE IF A RELOCATION TRANSLATOR CARD IS
  INSTALLED.

IS A RELOCATION TRANSLATOR CARD INSTALLED?
Y N

  060
  (ENTRY POINT PC)

  - SEE IF THE ROS CARD WAS EXCHANGED
    PREVIOUSLY.

  WAS THE ROS CARD EXCHANGED PREVIOUSLY?
  Y N

    061
    - POWER OFF THE PROCESSING UNIT.
    - EXCHANGE THE ROS CARD.
    - POWER ON THE PROCESSING UNIT.
    - RUN THE FAILING DIAGNOSTIC, IF NEEDED TO
      SEE THE FAILURE.

    DID THE SAME FAILURE OCCUR?
    Y N

      062
      THE ROS CARD IS BAD.
      - VERIFY THE REPAIR.

    063
    GO TO PAGE 7, STEP 064,
    ENTRY POINT AC.

7 7
U V

```
V V
6 6
│ │
│ │
│ │
│ 064
│ (ENTRY POINT AC)
│
│ - SEE IF THE ADDRESS CARD WAS EXCHANGED
│   PREVIOUSLY.
│
│ WAS THE ADDRESS CARD EXCHANGED PREVIOUSLY?
│ Y N
│ │
│ │ 065
│ │ - POWER OFF THE PROCESSING UNIT.
│ │ - EXCHANGE THE ADDRESS CARD.
│ │ - POWER ON THE PROCESSING UNIT.
│ │ - RUN THE FAILING DIAGNOSTIC, IF NEEDED TO
│ │   SEE THE FAILURE.
│ │
│ │ DID THE SAME FAILURE OCCUR?
│ │ Y N
│ │ │
│ │ │ 066
│ │ │ THE ADDRESS CARD IS BAD.
│ │ │ - VERIFY THE REPAIR.
│ │ │
│ │ 067
│ │ GO TO STEP 068,
│ │ ENTRY POINT DC.
│ 068
│ (ENTRY POINT DC)
│
│ - SEE IF THE DATA CARD WAS EXCHANGED
│   PREVIOUSLY.
│
│ WAS THE DATA CARD EXCHANGED PREVIOUSLY?
│ Y N
│ │
│ │ 069
│ │ - POWER OFF THE PROCESSING UNIT.
│ │ - EXCHANGE THE DATA CARD.
│ │ - POWER ON THE PROCESSING UNIT.
│ │ - RUN THE FAILING DIAGNOSTIC, IF NEEDED TO
│ │   SEE THE FAILURE.
│ │
│ │ DID THE SAME FAILURE OCCUR?
│ │ Y N
│ │ │
│ │ │ 070
│ │ │ THE DATA CARD IS BAD.
│ │ │ - VERIFY THE REPAIR.
│ │ │
│ │ 071
│ │ GO TO MAP 2071, ENTRY POINT A.
│ 072
│ GO TO MAP 2071, ENTRY POINT A.
073
GO TO PAGE 5, STEP 045, ENTRY POINT TC.
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