1401 SYSTEM METER TEST

PURPOSE.

TO TEST THE METERS AND METER CIRCUITS OF THE 1401 AND CONNECTED INPUT-OUTPUT UNITS.

GENERAL INFORMATION.

THE TEST IS DESIGNED TO VALIDATE THE METER PERFORMANCE BY COMPARING THE TIME RECORDED BY ALL METERS ACTIVATED BY THE TEST. ANY METER WHICH VARIES A DISCERNIBLE AMOUNT WITH RESPECT TO A PREDETERMINED TIME OR TIME RECORDED BY THE OTHER METERS WILL BE SUSPECTED AS MALFUNCTIONING.

THE TEST ALSO PROVIDES THE PROGRAM LOOPS AND TEST PROCEDURES THAT CHECK THE ENABLE AND DISABLE CONDITIONS OF THE METERS IN THE SYSTEM.

LOADING PROCEDURE.

STANDARD
MANUALLY START THE PROGRAM AT LOCATION 760 TO CHAIN THE NEXT TEST.

PROGRAM CONTROL.

1. THE I/O UNITS OF THE SYSTEM ARE SELECTED BY A PUNCHED CONTROL CARD OR BY MANUALLY ENTERING A -1- IN THE FOLLOWING STORAGE LOCATIONS.

DEVICE	STORAGE LOC.	CTRL CARD COLUMN
1402	002	02
1403 OR 1404 USED AS A 1403	003	03
1404	004	04
1011	011	11
1012	012	12
1418 OR 1428	018	18
1419 OR 1412	019	19
729 OR 7330 NO. 1	021	21
729 OR 7330 NO. 2	022	22
729 OR 7330 NO. 3	023	23
729 OR 7330 NO. 4	024	24
729 OR 7330 NO. 5	025	25
729 OR 7330 NO. 6	026	26

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