gs ms/g0014952.png

8SB09A
8SB10A

STORAGE ADDRESS RETRIEVAL TEST

April 15, 1961

gscans/g0014955.png

UNIT TESTED:

7305 Storage and I/O Control

A. Purpose of Test

To establish whether any position within any bank of storage can be reliably addressed utilizing the SPC (Set Starting Point Counter) instruction.

B. Method of Test

The Storage Address Retrieval Tests are released as two programs: 8SB09 and 8SB10.

8SB09 - Concentrates on checking set and reset of the SPC 8-16 (Word) and 32-64-128 (Set) triggers.

8SB10 - Concentrates on checking set and reset of the SPC 1-2-4 (Character) triggers in addition to relying on correct operation of SPC 8 through 128.

Both programs test set and reset of SPC 256-512-1024 (Bank) triggers.

CPU is assumed to be functioning normally. The program is composed of five parts and sub-divided into routines. If Bank 4 is not "on-line," Part 5 must be by-passed. (This release version does contain a bypass of Part 5 test and Bank 4 loading in both 8SB09 and 8SB10.) All Banks of storage are loaded with specific patterns of numeric or alphabetic data. Each bank is tested individually and sequentially from 0-4. The bank under test contains strictly numeric data while all others contain pure alphabetic information. The numeric data is arranged such that four position numeric addresses reside at the intended positions to be selected by interrogating SPC instructions. If the contents at that position do not match the SPC selection set address, an error is indicated by a two line type-out showing the SPC address selected and the contents found at that actual storage location.

In the event an entire bank is mis-addressed, the contents for the intended test bank will appear as alphabetics in the type-out. This bit of exclusiveness should provide an aid to detecting erroneous bank selection

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3. Check Switches

0901 Program Control
0902 Program Control
All others in automatic

F. Normal Stops

None

G. Error Stops

If switch 0913 is on, the program will stop within the routine in which it failed. The routine number will be displayed in the visual display panel.

H. Printed Results

1. Normal Type-outs

Z-1
Z-2 Indications of completion of each of the program parts.
Z-3
Z-4
Z-5

2. Error Typeouts (Typical within all parts)

a) Pre-Routine Setup Errors

P1-B3-901-255-C LOD

Indicates that during part 1, a 0901 check was detected while loading bank 3 with 255 "C" characters.

P1-B0-901-255 ADDR LOD

Indicates that during part 1, a 0901 check was detected while loading the test bank 0 with the 255 numeric address test pattern.

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2. Part 5 (Bank 4 Test) Bypass

The following instructions have been changed as follows to bypass Bank 4 Test (Part 5). If and when Bank 4 is included on any 7305, these instructions should be rechanged to agree with the program listing.

Within 8SB09-			Within 8SB10-		
25334	TAD I	0$04	24729	TAD I	0$04
25339	TR 1	18219	24734	TR 1	18219

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8SB10

Typical Arrangement of Data Within a Bank Under Test

-3-	-2-	-1-	-0-	WORD SET
0034	@0023	@0012	@0001	-0-
@0127	@0116	@0105	@	-1-
235	@0224	@0213	@0202	-2-
@0331	@0317	@0306	@0	-3-
36	@0425	@0414	@0403	-4-
@0532	@0521	@0507	@04	-5-
7	@0626	@0615	@0604	-6-
@0733	@0722	@0711	@063	-7-

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C. Area of Machine Required

1. Units

MF, Storage, Typewriter or Printer, CR or Tape

2. Memory Locations

8SB09 - 00000 - 38571
8SB10 - 00000 - 38571

D. Loading Procedures

1. Card

Use 8LD01 or 8LD10 Load Cards and 8TR02 ahead and behind the program deck respectively.

Auto-Load 0100 or 0101.

2. Tape

Use a tape file generated by 8TR06.

Auto-Load 0200.

Refer to 8TR06 writeup for further usage information.

E. Program Control

1. Card Deck

8SB09		8SB10	
8LD01	2 cards	8LD01	2 cards
8SB09	466 cards	8SB10	416 cards
8TR02	1 card	8TR02	1 card
3 Blanks		3 Blanks	

2. Alteration Switches

0911	ON	Bypass all type-outs
0912	ON	Repeat a routine
0913	ON	Stop on error
0914	ON	Repeat program
0915		NOT USED
0916		NOT USED

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P1-B0-255 ADDR CMP CHK

Indicates that during part 1 the loaded 255 numeric address pattern in Bank 0 did not compare equal prior to SPC address selection routines.

b) Routine Execution Errors

BSWC 2700
----- 2710

Indicates that SPC selection address (bank-set-word-character) was set to 2700 and erroneous contents found at the location was 2710 (Typical routine failure).

I. Comments

1. Bank 4 Loading Bypass

The following transfer instructions have been changed as follows to bypass Bank 4 loading. If and when Bank 4 is included on any 7305, these instructions should be rechanged to agree with the program listing.

Within both 8SB09 and 8SB10:

0289	TR 1	0414
6289	TR 1	6414
12289	TR 1	12414
20289	TR 1	20414
0314	TR 1	0414
6314	TR 1	6414
12314	TR 1	12414
20314	TR 1	20414

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8SB09

Typical Arrangement of Data Within a Bank Under Test

-3-	-2-	-1-	-0-	WORD SET
@0030	@0020	@0010	@0000	-0-
@0130	@0120	@0110	@0100	-1-
@0230	@0220	@0210	@0200	-2-
@0330	@0320	@0310	@0300	-3-
@0430	@0420	@0410	@0400	-4-
@0530	@0520	@0510	@0500	-5-
@0630	@0620	@0610	@0600	-6-
@0730	@0720	@0710	@0700	-7-

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gscans/g0015206.png

gscans/g0015201.png

gscans/g0015205.png

gscans/g0014953.png

DSD POUGHKEEPSIE DEPT. 265 - BLDG. 918

ERRATA SHEET FOR 8SB09A
STORAGE ADDRESS RETRIEVAL TEST

I. Changes to Program Listing:

A. C Change the address portion of the instructions at the following memory locations as follows:

Memory Location	From	To
00029	0059 0-E9	0039 0-C9
06029	6059 6-E9	6039 6-C9
12029	12059 S-E9	12039 S-C9
20029	20059 --E9	20039 --C9
26029	26059 O-E9	26039 O-C9

II. Replace the following cards with the 5 enclosed matching cards:

001
131
215
299
383

DAD:tm
August 10, 1961

Enclosure

gscans/g0014954.png

DSD POUGHKEEPSIE DEPT. 265 - BLDG. 918

ERRATA SHEET FOR 8SB10A
STORAGE ADDRESS RETRIEVAL TEST

I. Changes to Program Listing:

A. Change the address portion of the instructions at the following memory locations as follows:

Memory Location	From	To
00029	0059 0-E9	0039 0-C9
06029	6059 6-E9	6039 6-C9
12029	12059 S-E9	12039 S-C9
20029	20059 --E9	20039 --C9
26029	26059 O-E9	26039 O-C9

II. Replace the following cards with the 5 enclosed matching cards:

001
121
195
269
343

DAD:tm
August 10, 1961

Enclosure

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-7080-

STORAGE ADDRESS RETRIEVAL TEST

OBJECTIVE TEST AREA - BANK 0
- CHAR 0

BANK - - ---0
SET 128- 64- 32---0
WORD 16- 8---0
CHAR - - ---0

PART 1 OF 5 PARTS

SEPTEMBER 5 1960

ENTER 7080 MODE

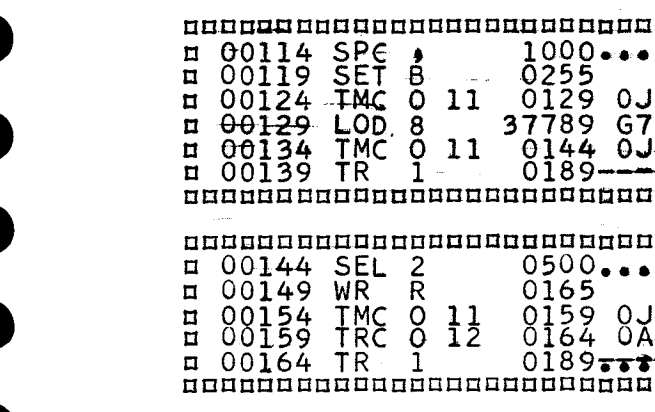


BANK 0

0730----0000

P1-B0-901-255 ADDR LOD

2 022 00106 P1-B0-901-255 ADDR LOD
2 001 00107



BANK 1

255 B CHARACTERS

P1-B1-901-255 B LOD

2 019 00183 P1-B1-901-255 B LOD
2 001 00184

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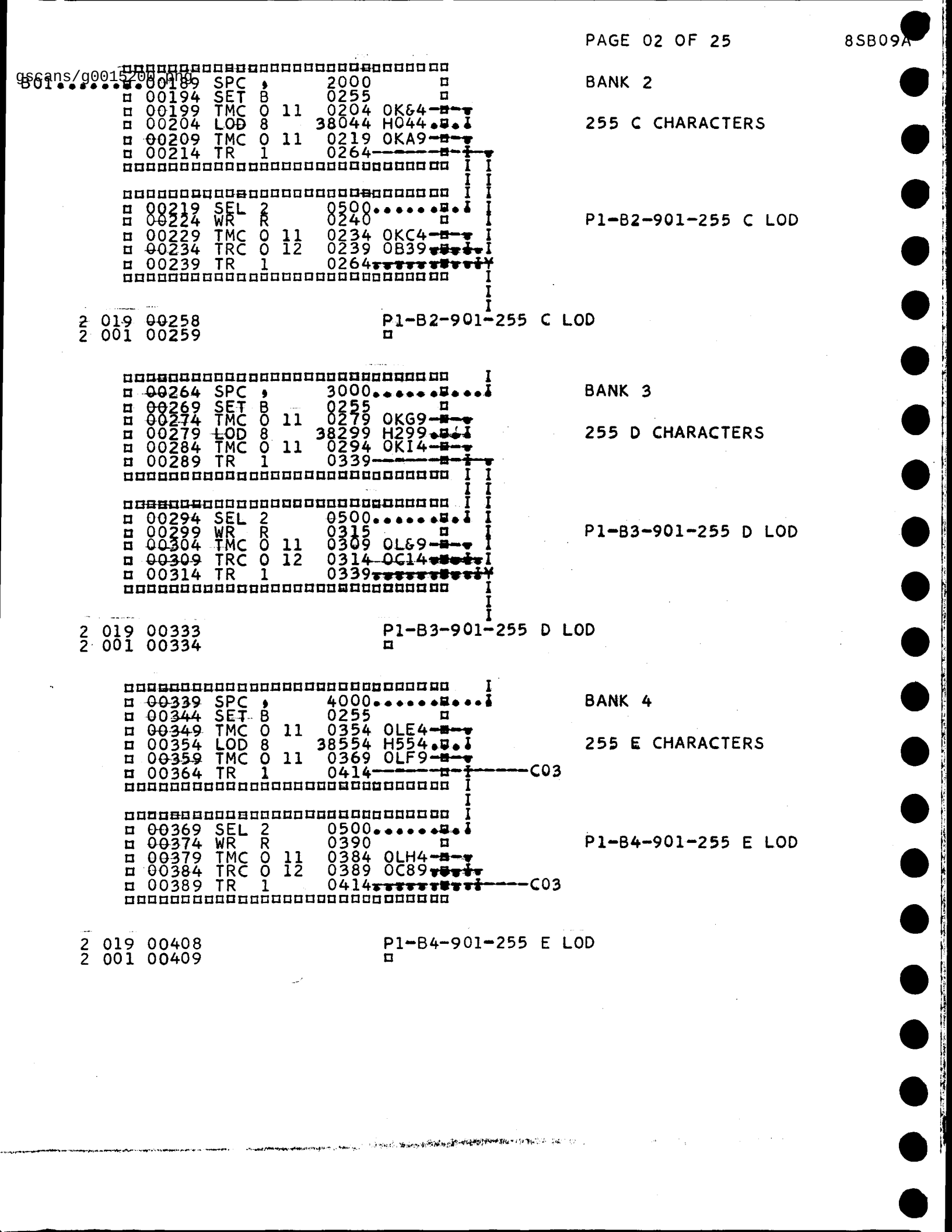
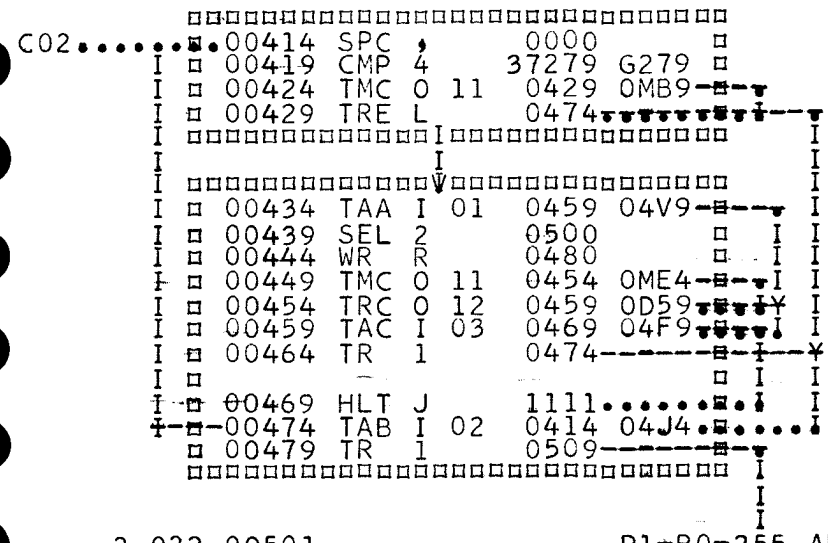
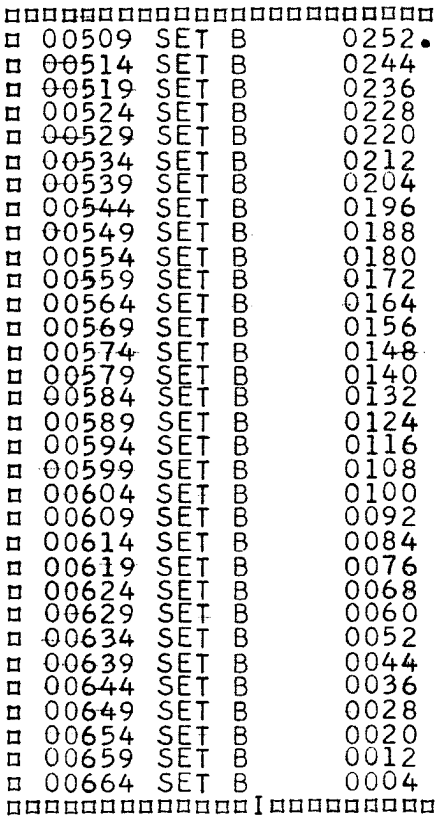


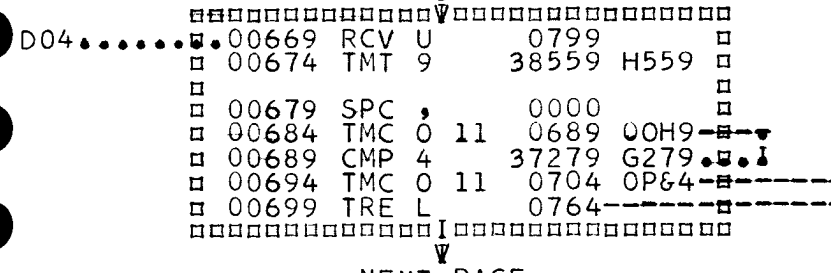


```
C02.......00414 SPC ,      0000        BANK 0
         00419 CMP 4     37279 G279    CMP 255 SB TO MEM 0730-0000
         00424 TMC 0 11   0429 0MB9
         00429 TRE L      0474
         00434 TAA I 01   0459 04V9
         00439 SEL 2      0500
         00444 WR  R      0480          P1-B0-255 ADDR CMP CHK
         00449 TMC 0 11   0454 0ME4
         00454 TRC 0 12   0459 0D59
         00459 TAC I 03   0469 04F9
         00464 TR  1      0474
         00469 HLT J      1111
         00474 TAB I 02   0414 04J4
         00479 TR  1      0509

2 022 00501                 P1-B0-255 ADDR CMP CHK
2 001 00502                 
```



```
         00509 SET B      0252          PLACE STORAGE MARKS
         00514 SET B      0244
         00519 SET B      0236
         00524 SET B      0228
         00529 SET B      0220
         00534 SET B      0212
         00539 SET B      0204
         00544 SET B      0196
         00549 SET B      0188
         00554 SET B      0180
         00559 SET B      0172
         00564 SET B      0164
         00569 SET B      0156
         00574 SET B      0148
         00579 SET B      0140
         00584 SET B      0132
         00589 SET B      0124
         00594 SET B      0116
         00599 SET B      0108
         00604 SET B      0100
         00609 SET B      0092
         00614 SET B      0084
         00619 SET B      0076
         00624 SET B      0068
         00629 SET B      0060
         00634 SET B      0052
         00639 SET B      0044
         00644 SET B      0036
         00649 SET B      0028
         00654 SET B      0020
         00659 SET B      0012
         00664 SET B      0004
```



```
D04.......00669 RCV U      0799
         00674 TMT 9     38559 H559    ----- XXXX
         00679 SPC ,      0000          B0 S0 W0 C0      --- --- -- --
         00684 TMC 0 11   0689 00H9
         00689 CMP 4     37279 G279    TEST FOR 0000
         00694 TMC 0 11   0704 0P&4 E04 TEST FOR 0901 CHK
         00699 TRE L      0764 F04     NO ERRORS
```

NEXT PAGE

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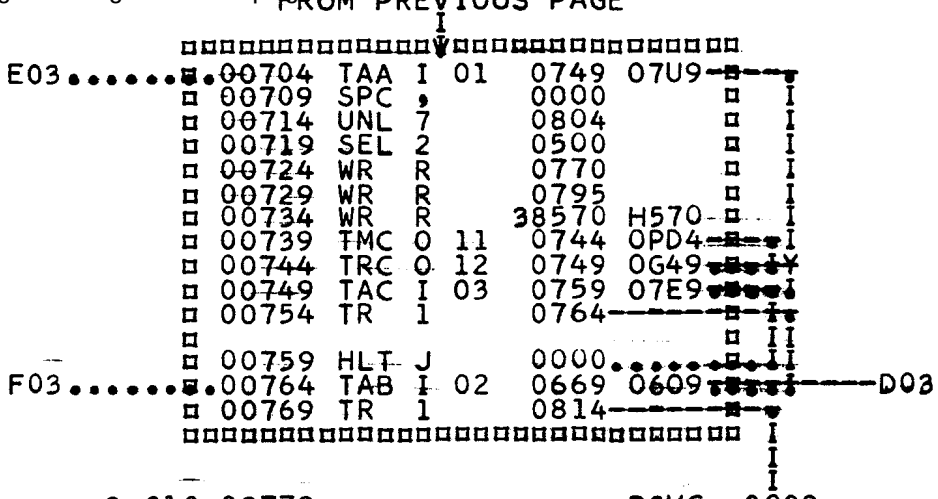
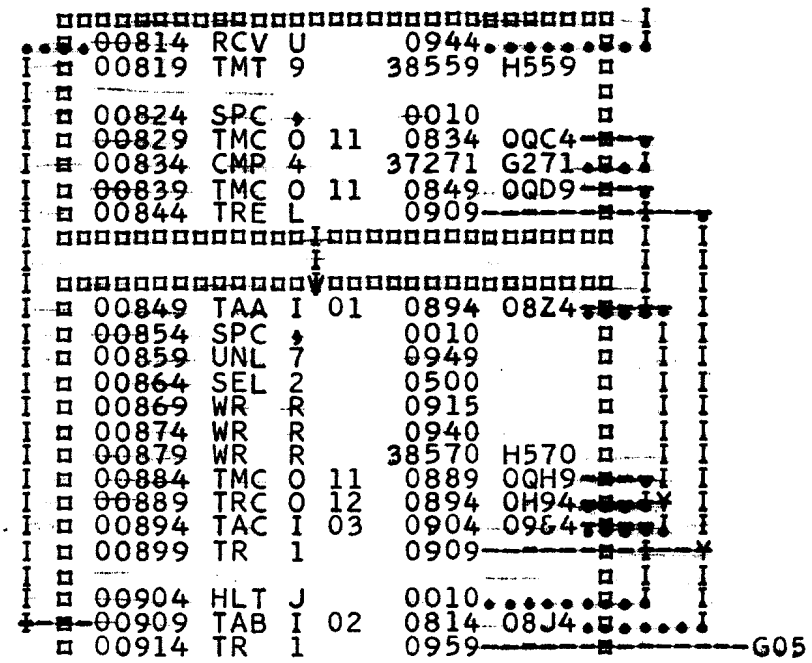


PLACE ERROR CONTENTS IN T-0

BSWC 0000
XXXX
BLANK SPACER

2 010 00779 BSWC 0000
2 001 00780
2 014 00794
2 010 00804 XXXX
2 005 00809



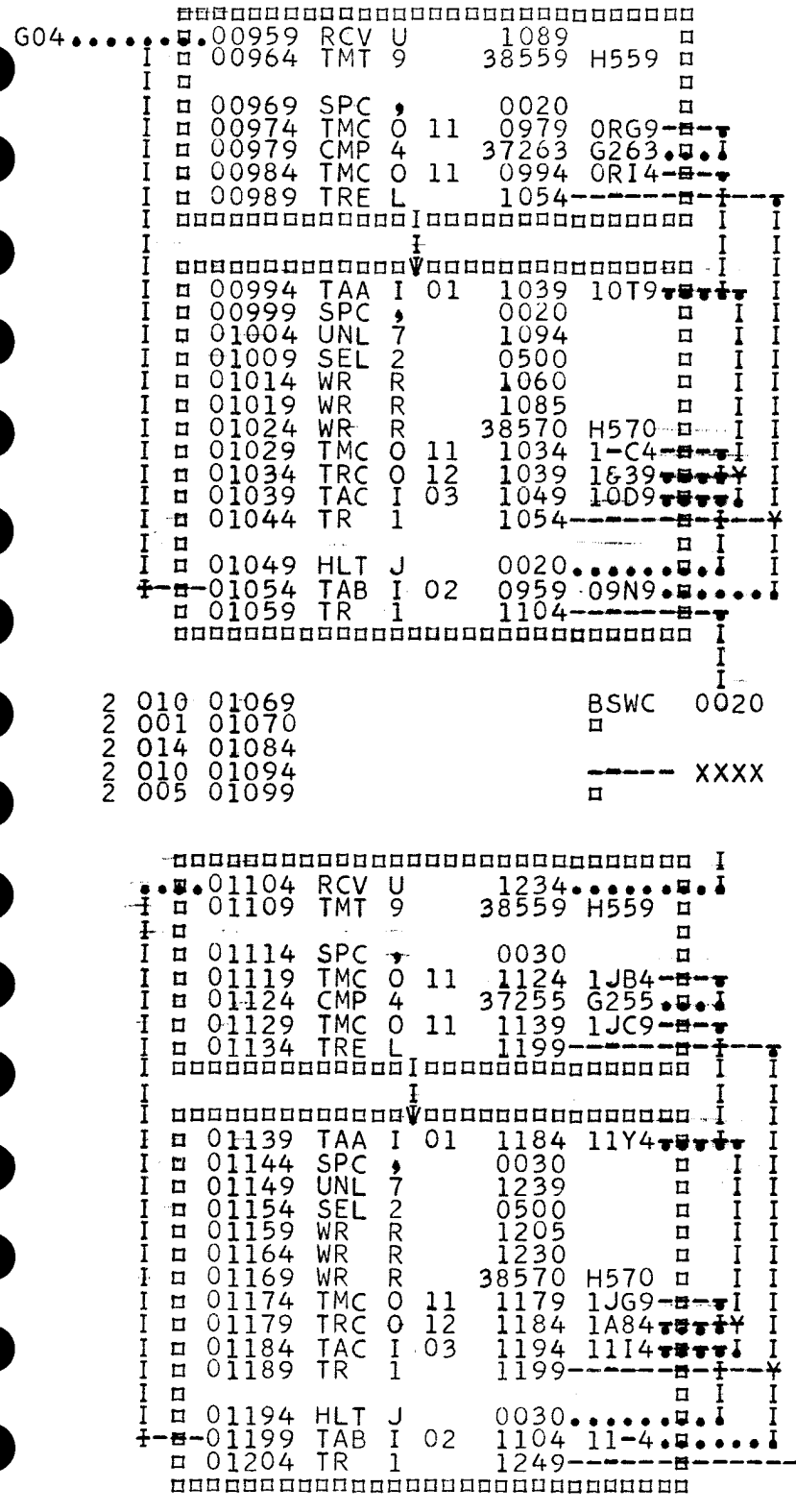
BO SO W1 C0 --- --- -1

TEST FOR 0010

NO ERRORS

BSWC 0010
XXXX

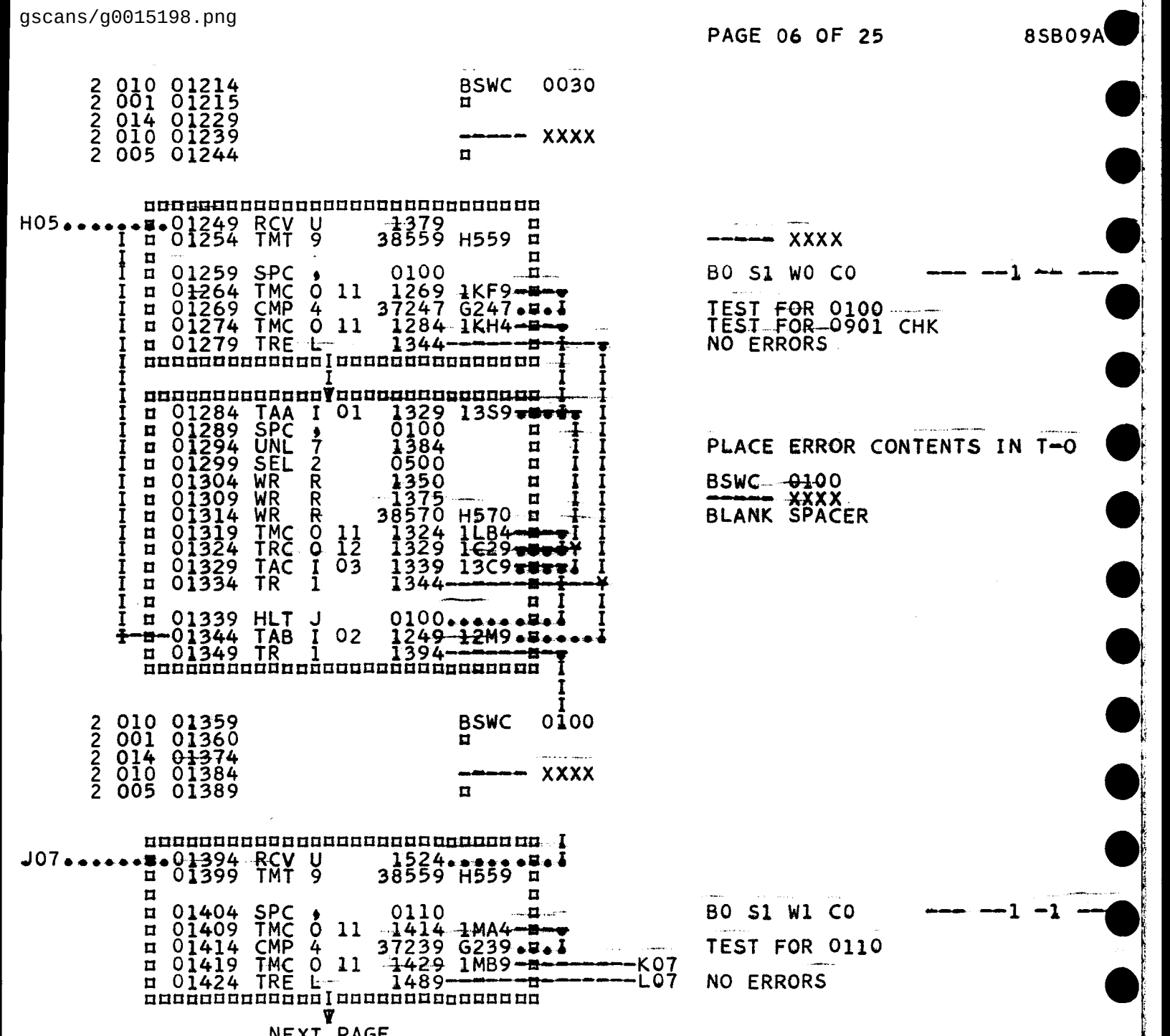
2 010 00924 BSWC 0010
2 001 00925
2 014 00939
2 010 00949 XXXX
2 005 00954

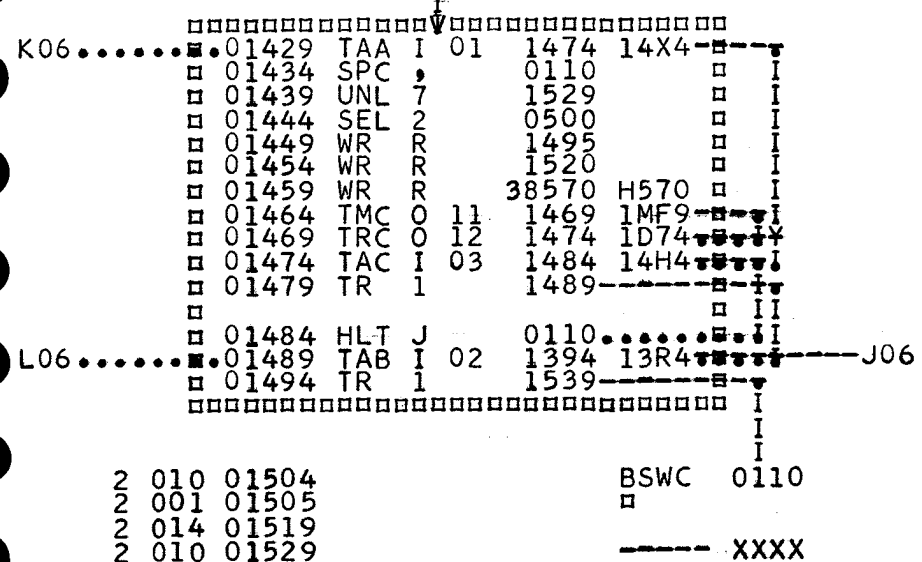


B0 S0 W2 C0 --- --- 1- ---
TEST FOR 0020
NO ERRORS

B0 S0 W3 C0 --- --- 11 ---
TEST FOR 0030
NO ERRORS

gscans/g0015198.png



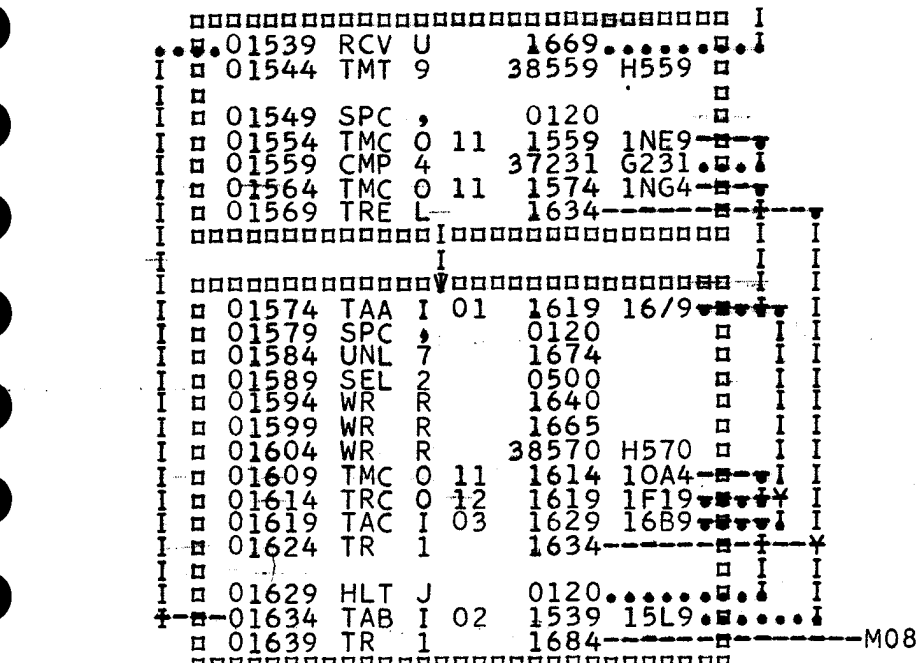


BSWC 0110
----- XXXX

```
2 010 01504
2 001 01505
2 014 01519
2 010 01529
2 005 01534
```

BSWC 0110

XXXX



B0 S1 W2 C0 --- --1 1- ---
TEST FOR 0120
NO ERRORS

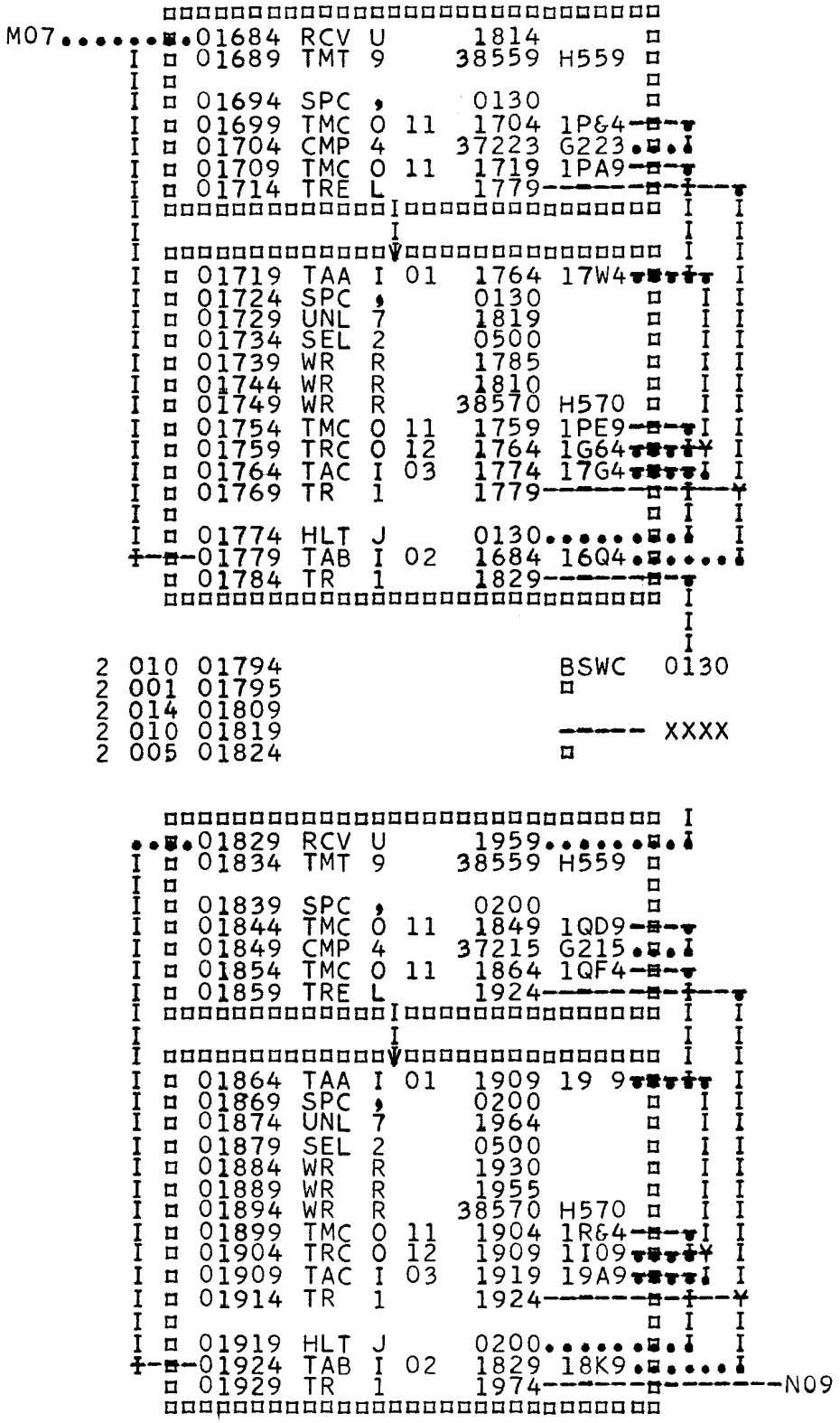
BSWC 0120
----- XXXX

```
2 010 01649
2 001 01650
2 014 01664
2 010 01674
2 005 01679
```

BSWC 0120

XXXX

gscans/g0015197.png



B0 S1 W3 C0 --- --1 11 ---

TEST FOR 0130

NO ERRORS

BSWC 0130

----- XXXX

----- XXXX

B0 S2 W0 C0 --- -1- -- ---

TEST FOR 0200

TEST FOR 0901 CHK

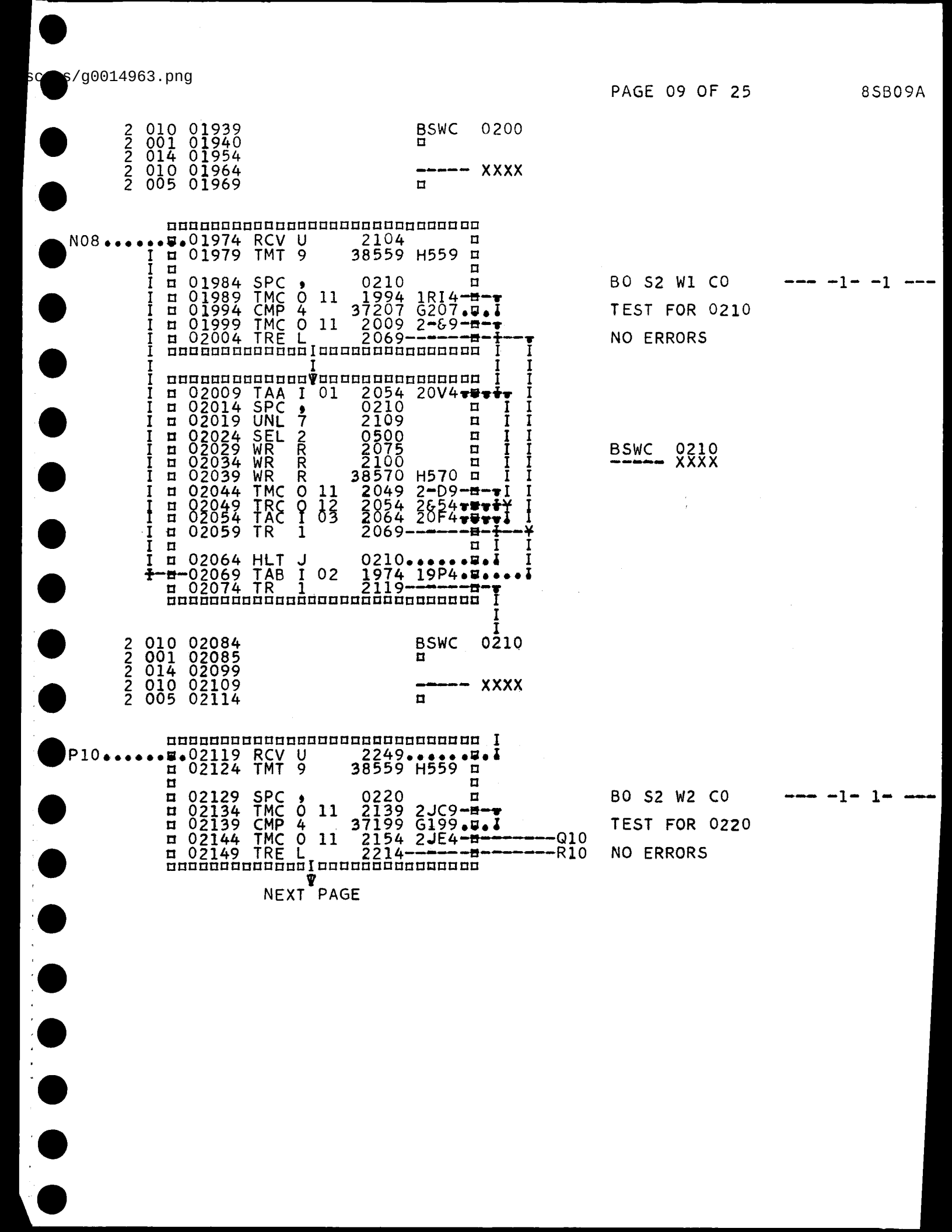
NO ERRORS

PLACE ERROR CONTENTS IN T-0

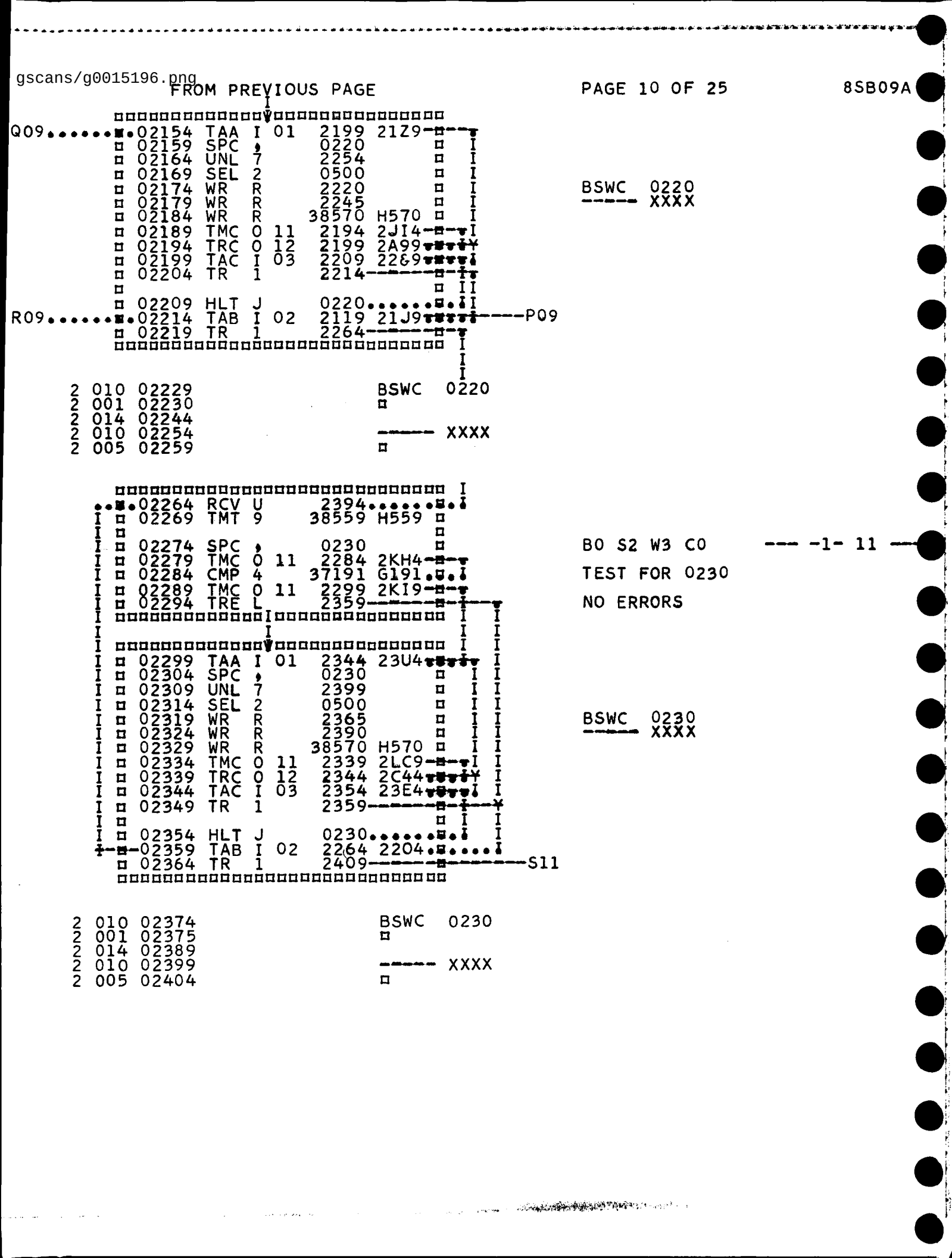
BSWC 0200

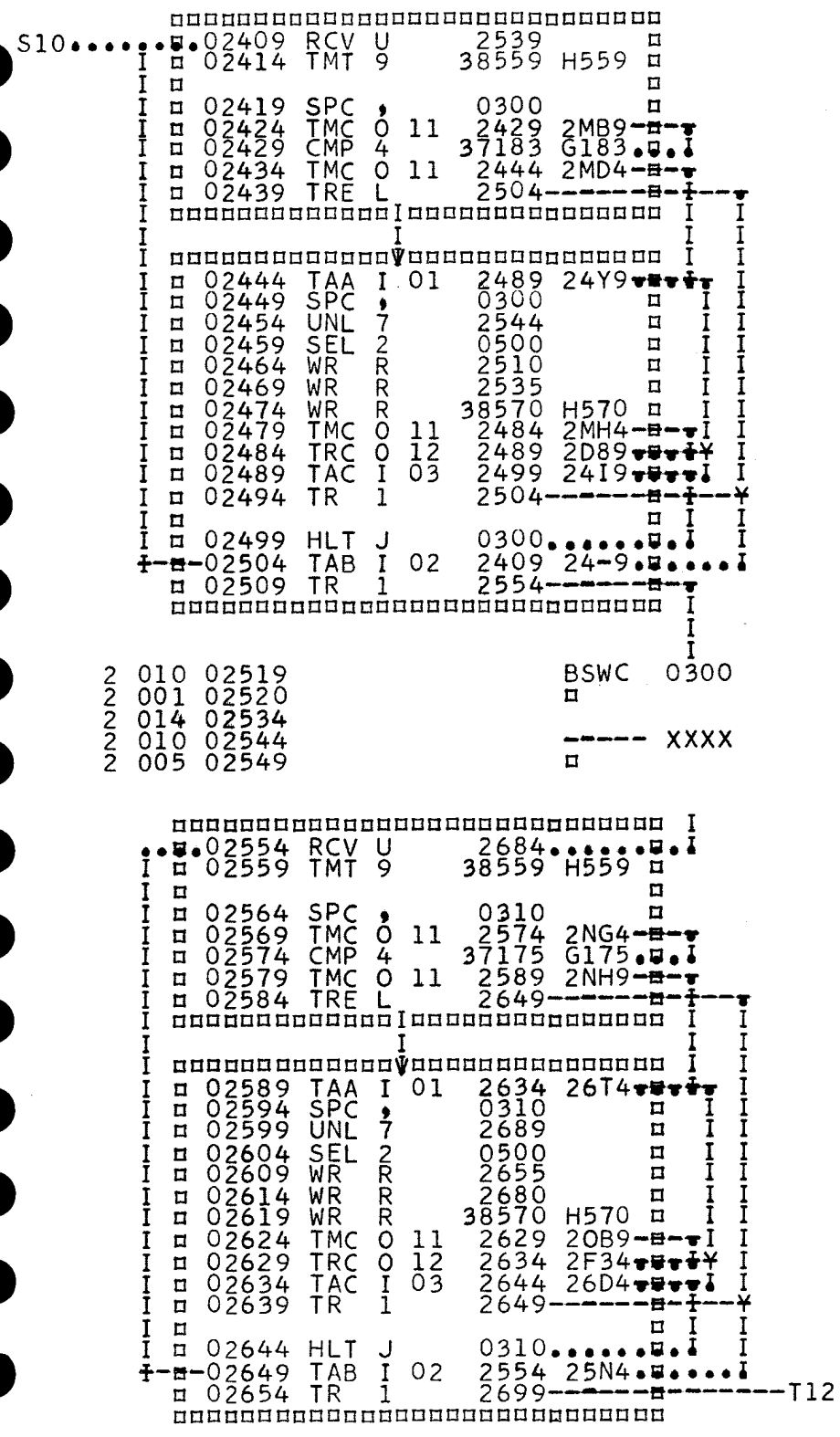
----- XXXX

BLANK SPACER


2 010 01939
2 001 01940
2 014 01954
2 010 01964
2 005 01969
BSWC 0200
----- XXXX
N08
01974 RCV U 2104
01979 TMT 9 38559 H559
01984 SPC , 0210
01989 TMC 0 11 1994 1RI4
01994 CMP 4 37207 G207
01999 TMC 0 11 2009 2-&9
02004 TRE L 2069
02009 TAA I 01 2054 20V4
02014 SPC , 0210
02019 UNL 7 2109
02024 SEL 2 0500
02029 WR R 2075
02034 WR R 2100
02039 WR R 38570 H570
02044 TMC 0 11 2049 2-D9
02049 TRC 0 12 2054 2&54
02054 TAC I 03 2064 20F4
02059 TR 1 2069
02064 HLT J 0210
02069 TAB I 02 1974 19P4
02074 TR 1 2119
B0 S2 W1 C0 --- -1- -1 ---
TEST FOR 0210
NO ERRORS
BSWC 0210
----- XXXX
2 010 02084
2 001 02085
2 014 02099
2 010 02109
2 005 02114
BSWC 0210
----- XXXX
P10
02119 RCV U 2249
02124 TMT 9 38559 H559
02129 SPC , 0220
02134 TMC 0 11 2139 2JC9
02139 CMP 4 37199 G199
02144 TMC 0 11 2154 2JE4
02149 TRE L 2214
Q10
R10
B0 S2 W2 C0 --- -1- 1- ---
TEST FOR 0220
NO ERRORS
NEXT PAGE

gscans/g0015196.png





XXXX

B0 S3 W0 C0 --- -11 -- ---

TEST FOR 0300
TEST FOR 0901 CHK
NO ERRORS

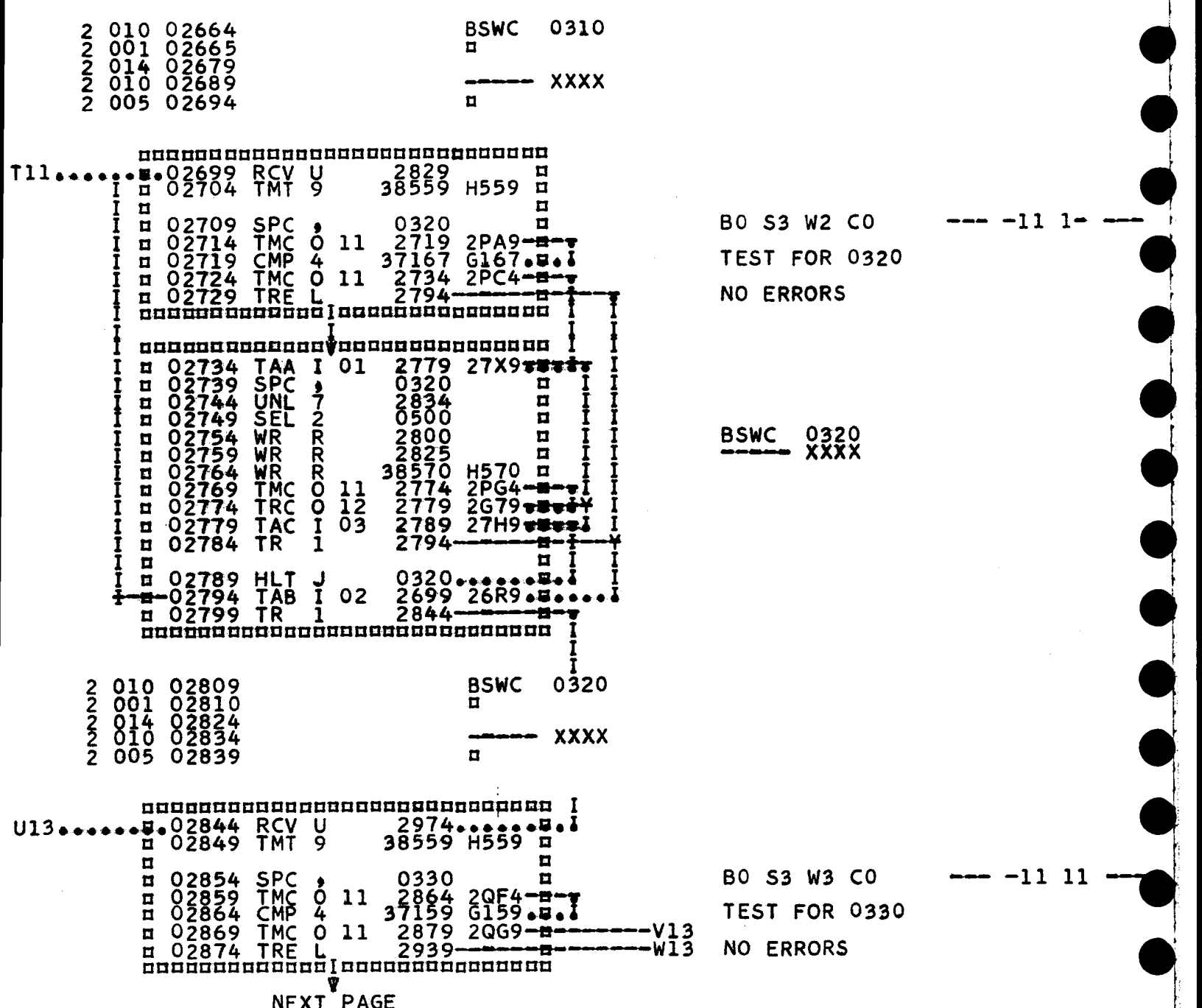
PLACE ERROR CONTENTS IN T-O

BSWC 0300
XXXX
BLANK SPACER

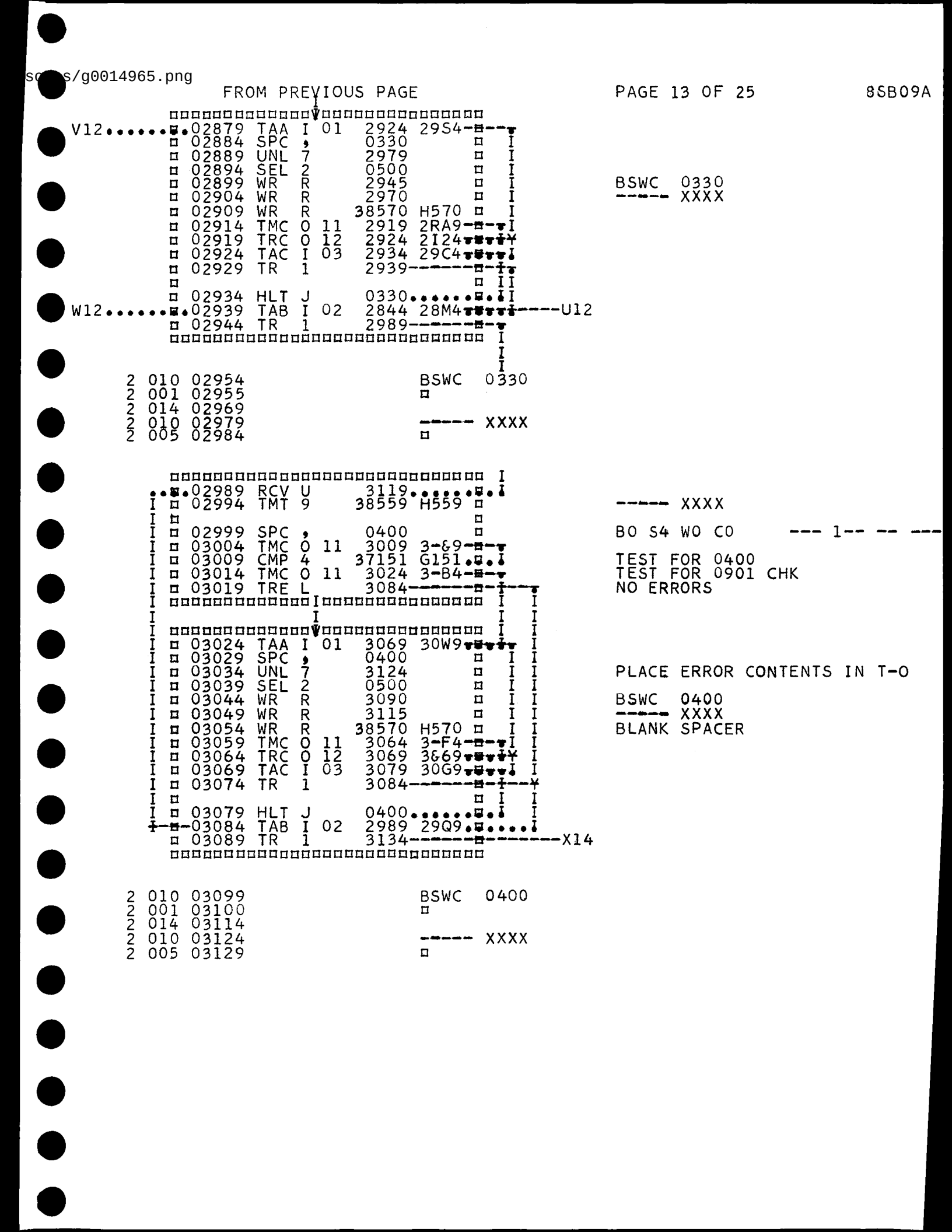
B0 S3 W1 C0 --- -11 -1 ---

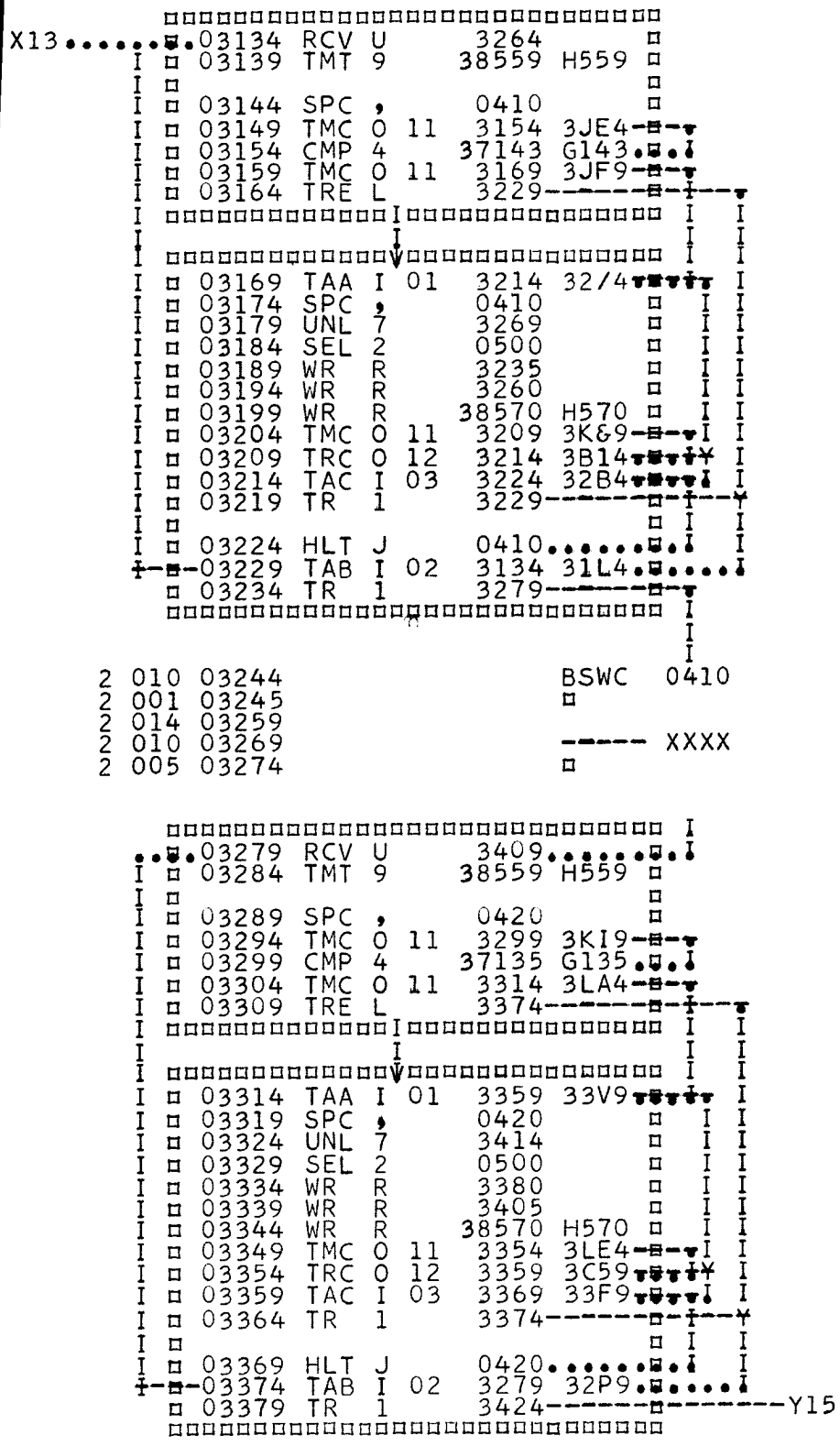
TEST FOR 0310
NO ERRORS

BSWC 0310
XXXX


2 010 02664
2 001 02665
2 014 02679
2 010 02689
2 005 02694
BSWC 0310
----- XXXX
T11
02699 RCV U 2829
02704 TMT 9 38559 H559
02709 SPC , 0320
02714 TMC O 11 2719 2PA9
02719 CMP 4 37167 G167
02724 TMC O 11 2734 2PC4
02729 TRE L 2794
B0 S3 W2 C0 --- -11 1- ---
TEST FOR 0320
NO ERRORS
02734 TAA I 01 2779 27X9
02739 SPC , 0320
02744 UNL 7 2834
02749 SEL 2 0500
02754 WR R 2800
02759 WR R 2825
02764 WR R 38570 H570
02769 TMC O 11 2774 2PG4
02774 TRC O 12 2779 2G79
02779 TAC I 03 2789 27H9
02784 TR 1 2794
02789 HLT J 0320
02794 TAB I 02 2699 26R9
02799 TR 1 2844
BSWC 0320
----- XXXX
2 010 02809
2 001 02810
2 014 02824
2 010 02834
2 005 02839
U13
02844 RCV U 2974
02849 TMT 9 38559 H559
02854 SPC , 0330
02859 TMC O 11 2864 2QF4
02864 CMP 4 37159 G159
02869 TMC O 11 2879 2QG9
02874 TRE L 2939
V13
W13
B0 S3 W3 C0 --- -11 11 ---
TEST FOR 0330
NO ERRORS
NEXT PAGE

FROM PREVIOUS PAGE





B0 S4 W1 C0 --- 1-- -1 ---

TEST FOR 0410

NO ERRORS

BSWC 0410

----- XXXX

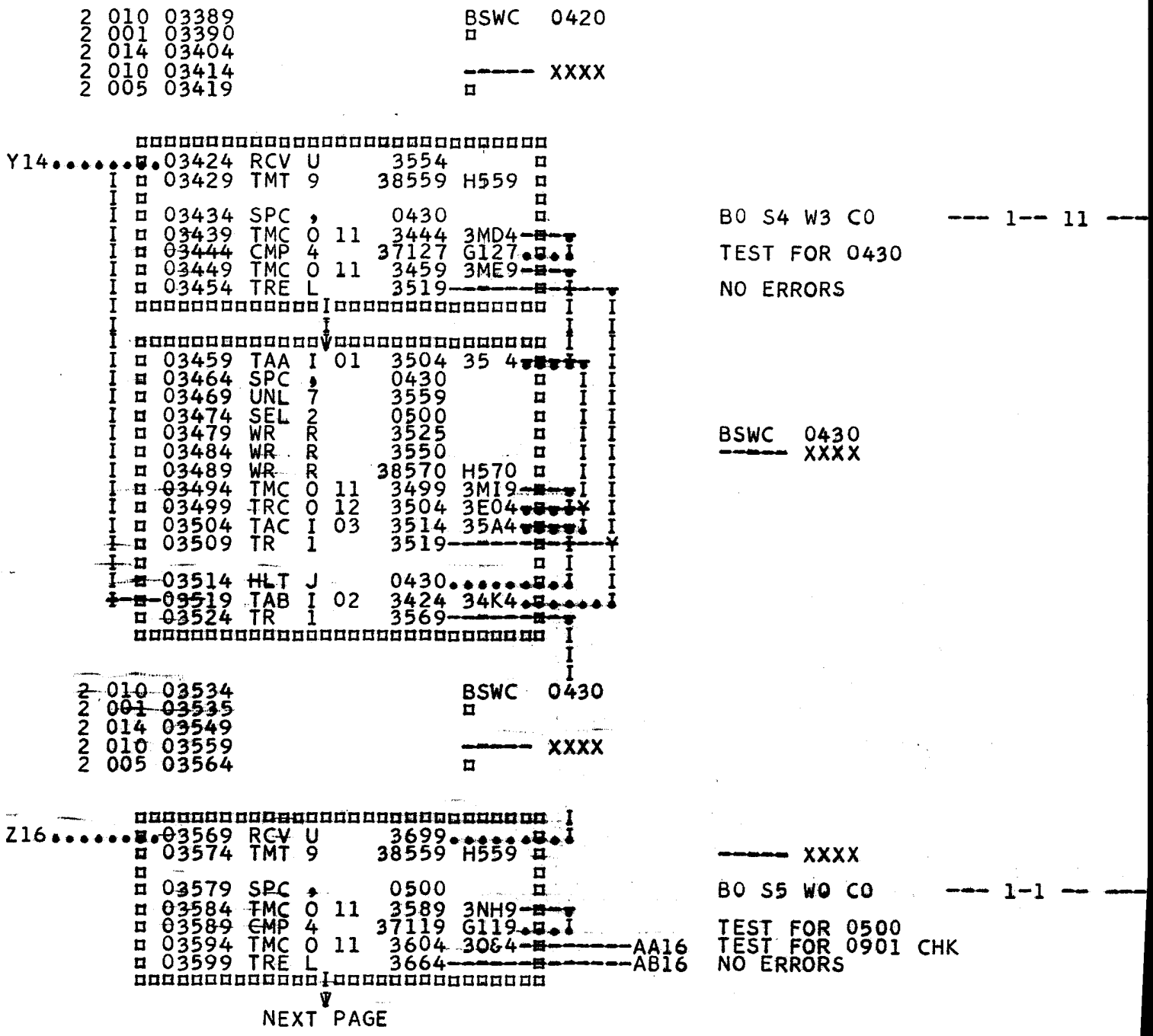
B0 S4 W2 C0 --- 1-- 1- ---

TEST FOR 0420

NO ERRORS

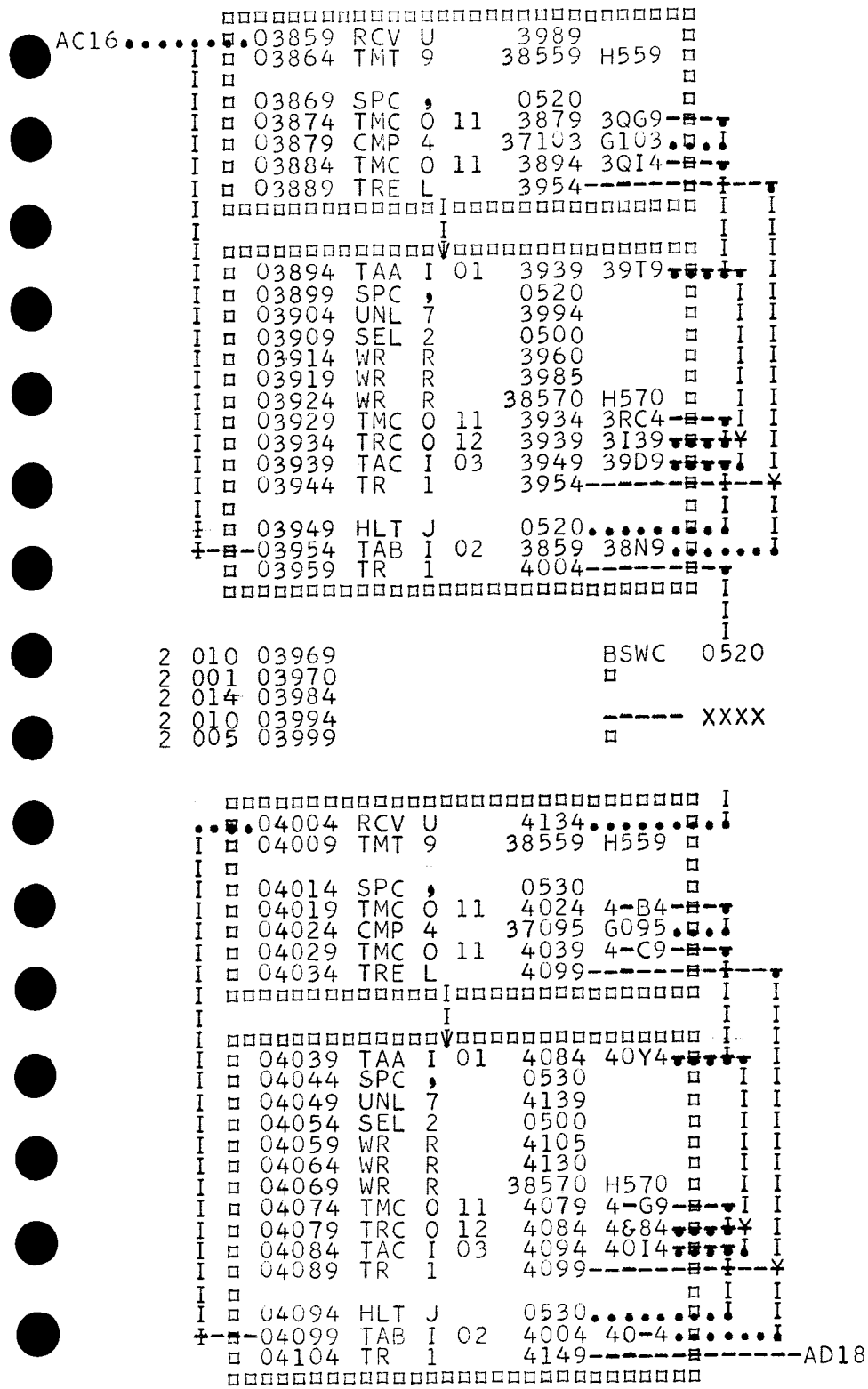
BSWC 0420

----- XXXX


2 010 03389
2 001 03390
2 014 03404
2 010 03414
2 005 03419
BSWC 0420
----- XXXX
Y14
03424 RCV U 3554
03429 TMT 9 38559 H559
03434 SPC , 0430
03439 TMC 0 11 3444 3MD4
03444 CMP 4 37127 G127
03449 TMC 0 11 3459 3ME9
03454 TRE L 3519
03459 TAA I 01 3504 35 4
03464 SPC , 0430
03469 UNL 7 3559
03474 SEL 2 0500
03479 WR R 3525
03484 WR R 3550
03489 WR R 38570 H570
03494 TMC 0 11 3499 3MI9
03499 TRC 0 12 3504 3E04
03504 TAC I 03 3514 35A4
03509 TR 1 3519
03514 HLT J 0430
03519 TAB I 02 3424 34K4
03524 TR 1 3569
B0 S4 W3 C0 --- 1-- 11 ---
TEST FOR 0430
NO ERRORS
BSWC 0430
----- XXXX
2 010 03534
2 001 03535
2 014 03549
2 010 03559
2 005 03564
BSWC 0430
----- XXXX
Z16
03569 RCV U 3699
03574 TMT 9 38559 H559
03579 SPC , 0500
03584 TMC 0 11 3589 3NH9
03589 CMP 4 37119 G119
03594 TMC 0 11 3604 3O&4 AA16
03599 TRE L 3664 AB16
----- XXXX
B0 S5 W0 C0 --- 1-1 -- ---
TEST FOR 0500
TEST FOR 0901 CHK
NO ERRORS
NEXT PAGE

gscans/g0015193.png


```
                    ¤¤¤
```



B0 S5 W2 C0 --- 1-1 1- ---
TEST FOR 0520
NO ERRORS

BSWC 0520
----- XXXX

B0 S5 W3 C0 --- 1-1 11 ---
TEST FOR 0530
NO ERRORS

BSWC 0530
----- XXXX

```
2 010 04114                    BSWC  0530
2 001 04115                    ¤
2 014 04129
2 010 04139                    ----- XXXX
2 005 04144                    ¤

AD17.....¤.04149 RCV U      4279       ¤
         I ¤ 04154 TMT 9    38559 H559 ¤          ----- XXXX
         I ¤                           ¤
         I ¤ 04159 SPC ,      0600     ¤          BO S6 W0 C0     --- 11- -- ---
         I ¤ 04164 TMC O 11   4169 4JF9-¤-¬
         I ¤ 04169 CMP 4     37087 G087.¤.I       TEST FOR 0600
         I ¤ 04174 TMC O 11   4184 4JH4-¤-¬       TEST FOR 0901 CHK
         I ¤ 04179 TRE L      4244------¤-+---¬    NO ERRORS
         I ¤¤¤¤¤¤¤¤¤¤¤¤¤¤I¤¤¤¤¤¤¤¤¤¤¤¤¤¤ I   I
         I                I              I   I
         I ¤¤¤¤¤¤¤¤¤¤¤¤¤¤V¤¤¤¤¤¤¤¤¤¤¤¤¤¤ I   I
         I ¤ 04184 TAA I 01   4229 42S9-¤-¤-¬ I
         I ¤ 04189 SPC ,      0600     ¤   I I
         I ¤ 04194 UNL 7      4284     ¤   I I    PLACE ERROR CONTENTS IN T-O
         I ¤ 04199 SEL 2      0500     ¤   I I
         I ¤ 04204 WR  R      4250     ¤   I I    BSWC  0600
         I ¤ 04209 WR  R      4275     ¤   I I    ----- XXXX
         I ¤ 04214 WR  R     38570 H570 ¤   I I    BLANK SPACER
         I ¤ 04219 TMC O 11   4224 4KB4-¤-¬ I I
         I ¤ 04224 TRC O 12   4229 4B29-¤-¤-¤-¬ I
         I ¤ 04229 TAC I 03   4239 42C9-¤-¤-¤-I I
         I ¤ 04234 TR  1      4244------¤-+---X
         I ¤                           ¤   I   I
         I ¤ 04239 HLT J      0600.....¤.I   I
         +-¤-04244 TAB I 02   4149 41M9.¤.....I
           ¤ 04249 TR  1      4294------¤-¬
           ¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤ I
                                          I
                                          I
2 010 04259                    BSWC  0600
2 001 04260                    ¤
2 014 04274
2 010 04284                    ----- XXXX
2 005 04289                    ¤

                               I
AE19.....¤.04294 RCV U      4424.....¤.I
         ¤ 04299 TMT 9    38559 H559 ¤
         ¤                           ¤
         ¤ 04304 SPC ,      0610     ¤          BO S6 W1 C0     --- 11- -1 ---
         ¤ 04309 TMC O 11   4314 4LA4-¤-¬
         ¤ 04314 CMP 4     37079 G079.¤.I       TEST FOR 0610
         ¤ 04319 TMC O 11   4329 4LB9-¤-------AF19
         ¤ 04324 TRE L      4389------¤-------AG19  NO ERRORS
         ¤¤¤¤¤¤¤¤¤¤¤¤¤¤I¤¤¤¤¤¤¤¤¤¤¤¤¤¤
                        V
                  NEXT PAGE
```

scans/g0014968.png
FROM PREVIOUS PAGE PAGE 19 OF 25 8SB09A

```
AF18.....04329 TAA I 01   4374 43X4
        04334 SPC ,       0610
        04339 UNL 7       4429
        04344 SEL 2       0500
        04349 WR  R       4395
        04354 WR  R       4420
        04359 WR  R      38570 H570
        04364 TMC O 11    4369 4LF9
        04369 TRC O 12    4374 4C74
        04374 TAC I 03    4384 43H4
        04379 TR  1       4389
        04384 HLT J       0610
AG18.....04389 TAB I 02   4294 42R4---AE18
        04394 TR  1       4439
```

```
2 010 04404                BSWC  0610
2 001 04405
2 014 04419
2 010 04429                ----- XXXX
2 005 04434
```

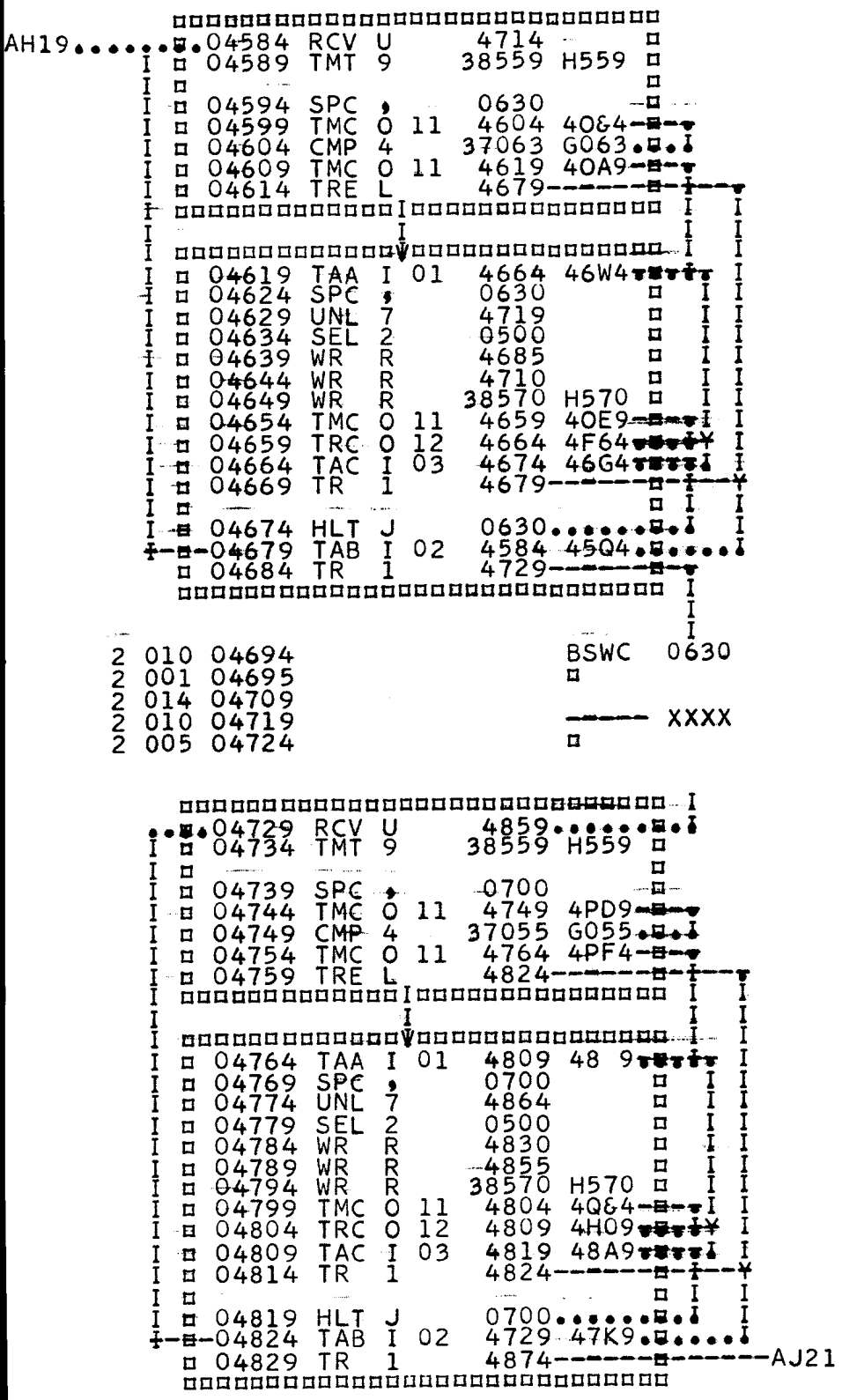
```
        04439 RCV U       4569
        04444 TMT 9      38559 H559
        04449 SPC ,       0620
        04454 TMC O 11    4459 4ME9
        04459 CMP 4      37071 G071
        04464 TMC O 11    4474 4MG4
        04469 TRE L       4534
        04474 TAA I 01    4519 45/9
        04479 SPC ,       0620
        04484 UNL 7       4574
        04489 SEL 2       0500
        04494 WR  R       4540
        04499 WR  R       4565
        04504 WR  R      38570 H570
        04509 TMC O 11    4514 4NA4
        04514 TRC O 12    4519 4E19
        04519 TAC I 03    4529 45B9
        04524 TR  1       4534
        04529 HLT J       0620
        04534 TAB I 02    4439 44L9
        04539 TR  1       4584-------AH20
```

```
2 010 04549                BSWC  0620
2 001 04550
2 014 04564
2 010 04574                ----- XXXX
2 005 04579
```

```
BSWC  0610
----- XXXX

B0 S6 W2 C0      --- 11- 1- ---
TEST FOR 0620
NO ERRORS

BSWC  0620
----- XXXX
```



B0 S6 W3 C0 --- 11- 11 ---

TEST FOR 0630

NO ERRORS

BSWC 0630

XXXX

XXXX

B0 S7 W0 C0 --- 111 -- ---

TEST FOR 0700

TEST FOR 0901 CHK

NO ERRORS

PLACE ERROR CONTENTS IN T-0

BSWC 0700

XXXX

BLANK SPACER

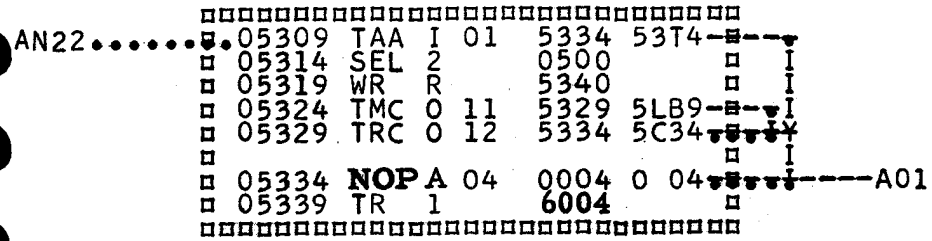
```
2 010 04839                    BSWC  0700
2 001 04840                    ¤
2 014 04854
2 010 04864                    ----- XXXX
2 005 04869                    ¤
```

```
AJ20 04874 RCV U      5004
     04879 TMT 9     38559 H559
     04884 SPC ,      0710                 B0 S7 W1 C0     --- 111 -1 ---
     04889 TMC 0 11   4894 4QI4            TEST FOR 0710
     04894 CMP 4     37047 G047
     04899 TMC 0 11   4909 4R&9            NO ERRORS
     04904 TRE L      4969
     04909 TAA I 01   4954 49V4
     04914 SPC ,      0710
     04919 UNL 7      5009
     04924 SEL 2      0500
     04929 WR  R      4975                 BSWC  0710
     04934 WR  R      5000                 ----- XXXX
     04939 WR  R     38570 H570
     04944 TMC 0 11   4949 4RD9
     04949 TRC 0 12   4954 4I54
     04954 TAC I 03   4964 49F4
     04959 TR  1      4969
     04964 HLT J      0710
     04969 TAB I 02   4874 48P4
     04974 TR  1      5019
```

```
2 010 04984                    BSWC  0710
2 001 04985                    ¤
2 014 04999
2 010 05009                    ----- XXXX
2 005 05014                    ¤
```

```
AK22 05019 RCV U      5149
     05024 TMT 9     38559 H559
     05029 SPC ,      0720                 B0 S7 W2 C0     --- 111 1- ---
     05034 TMC 0 11   5039 5-C9            TEST FOR 0720
     05039 CMP 4     37039 G039
     05044 TMC 0 11   5054 5-E4 ------AL22
     05049 TRE L      5114 ------AM22      NO ERRORS
```

NEXT PAGE



2 003 05342 Z-1
2 001 05343

gscans/g0014971.png


```
2 050 37329  AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA
2 050 37379  AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA
2 050 37429  AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA
2 050 37479  AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA
2 050 37529  AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA
2 005 37534  AAAAA

2 050 37584  BBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBB
2 050 37634  BBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBB
2 050 37684  BBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBB
2 050 37734  BBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBB
2 050 37784  BBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBB
2 005 37789  BBBBB

2 050 37839  CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC
2 050 37889  CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC
2 050 37939  CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC
2 050 37989  CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC
2 050 38039  CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC
2 005 38044  CCCCC

2 050 38094  DDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDD
2 050 38144  DDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDD
2 050 38194  DDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDD
2 050 38244  DDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDD
2 050 38294  DDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDD
2 005 38299  DDDDD

2 050 38349  EEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEE
2 050 38399  EEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEE
2 050 38449  EEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEE
2 050 38499  EEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEE
2 050 38549  EEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEE
2 005 38554  EEEEE

2 010 38564  ----- XXXX
2 004 38568  ¤          GROUP MARK
2 001 38569  #          RECORD MARK

2 001 38570       BLANK SPACER RECORD
2 001 38571  ¤
```

-7080-
STORAGE ADDRESS RETRIEVAL TEST

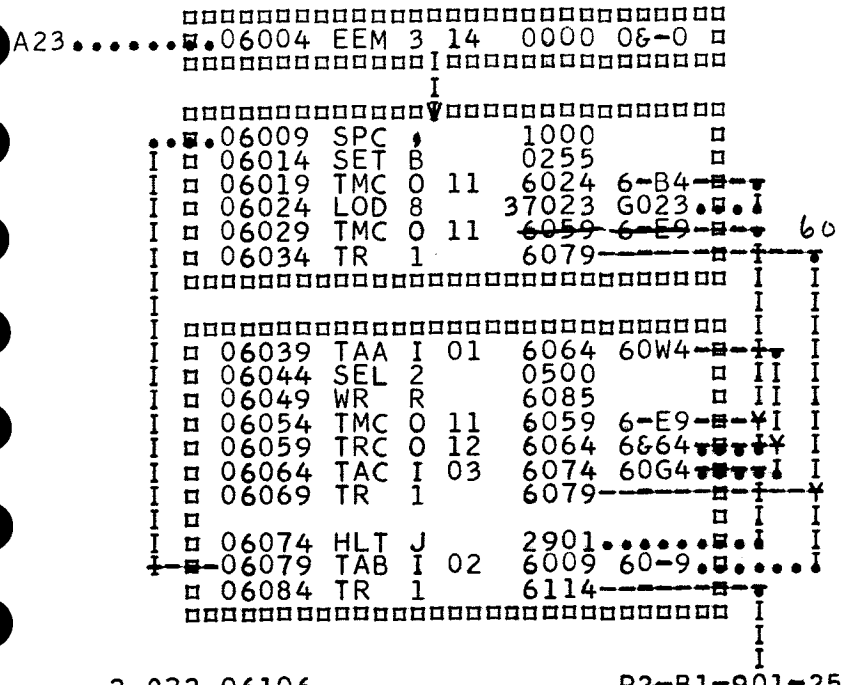
OBJECTIVE TEST AREA - BANK 1
- CHAR 0

BANK - -256
SET 128- 64- 32---0
WORD 16- 8---0
CHAR - - ---0

PART 2 OF 5 PARTS

SEPTEMBER 5 1960

ENTER 7080 MODE



BANK 1

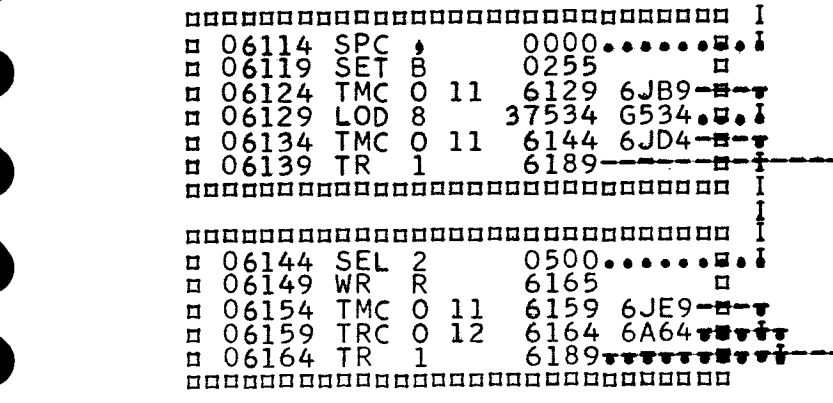
1730----1000

6039 6-C9

P2-B1-901-255 ADDR LOD

2 022 06106
2 001 06107

P2-B1-901-255 ADDR LOD



BANK 0

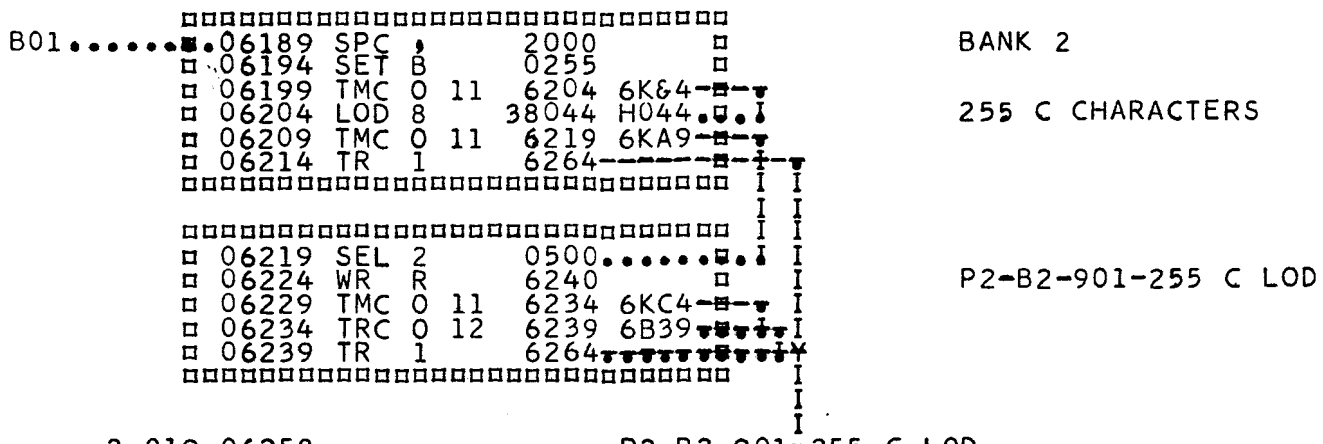
255 A CHARACTERS

P2-B0-901-255 A LOD

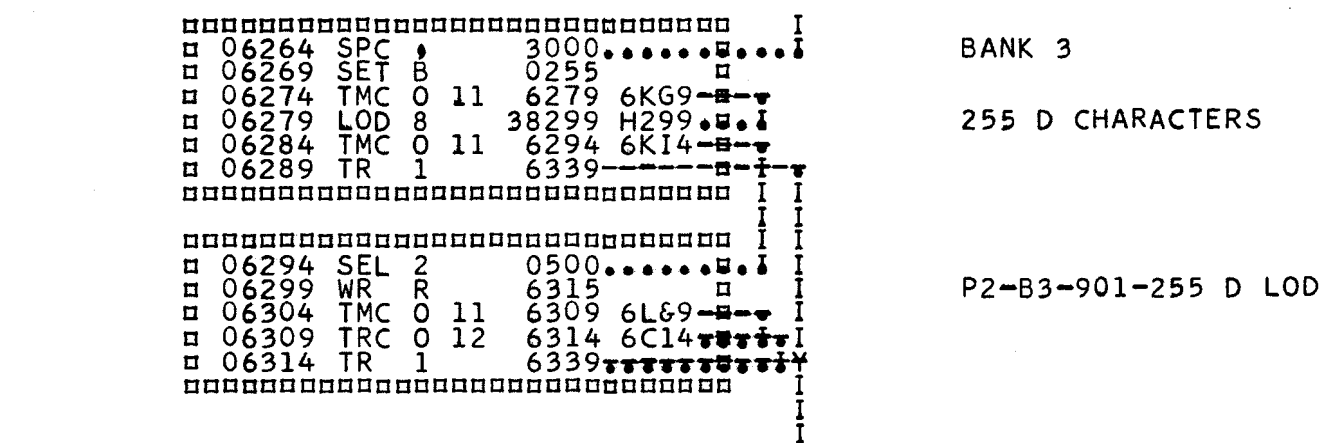
2 019 06183
2 001 06184

P2-B0-901-255 A LOD

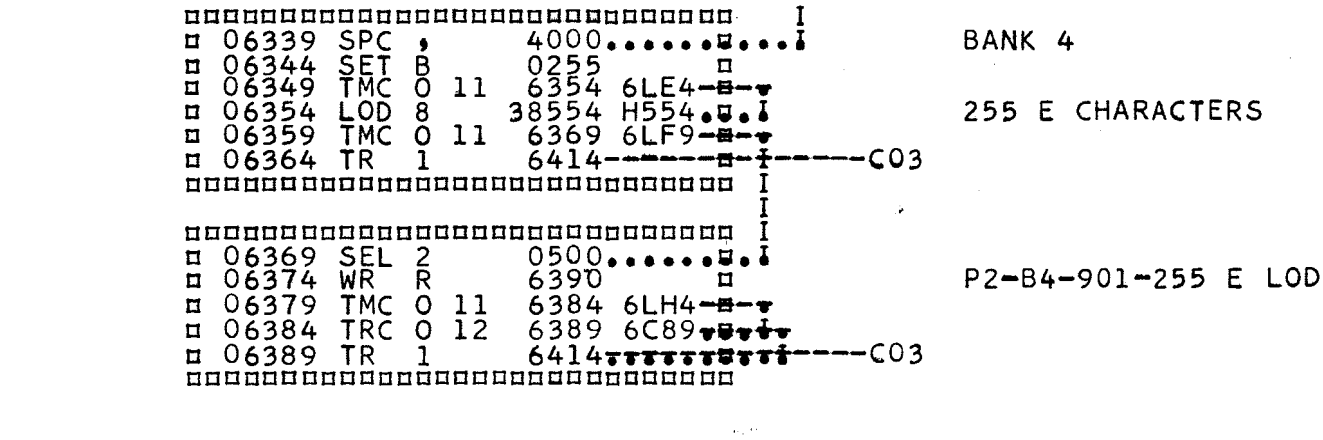
gscans/g0015187.png



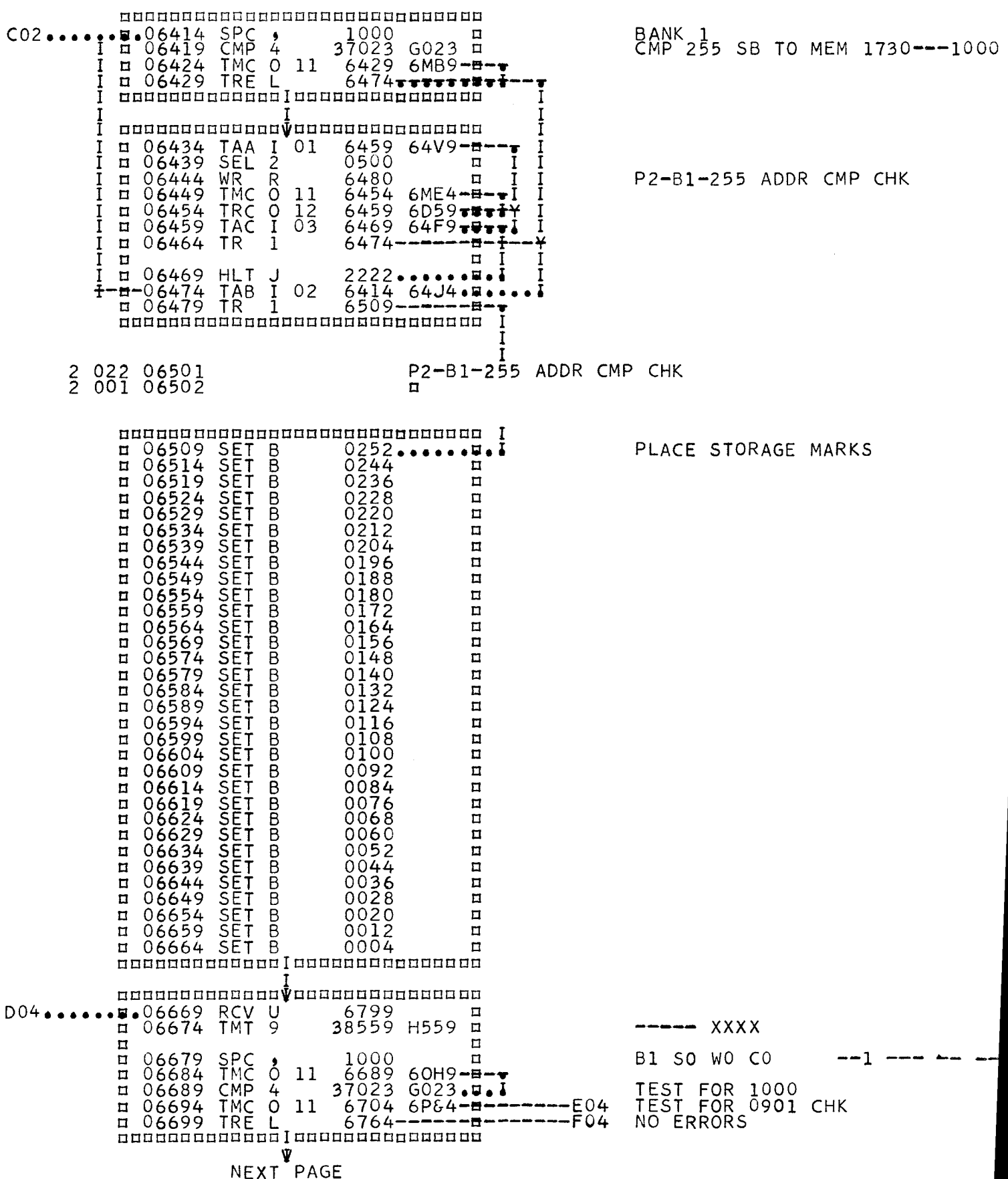
2 019 06258 P2-B2-901-255 C LOD
2 001 06259



2 019 06333 P2-B3-901-255 D LOD
2 001 06334



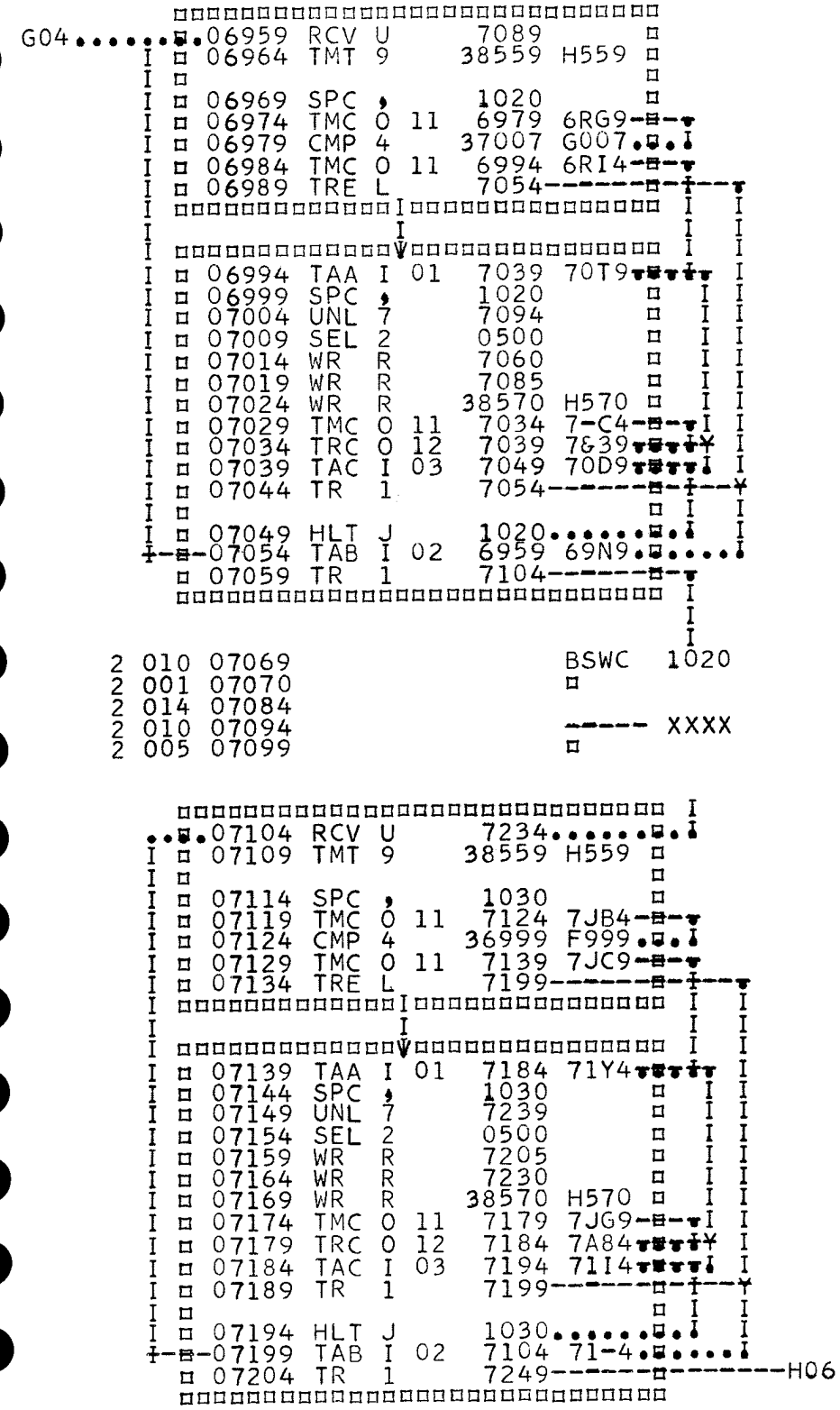
2 019 06408 P2-B4-901-255 E LOD
2 001 06409


C02 06414 SPC , 1000
06419 CMP 4 37023 G023
06424 TMC O 11 6429 6MB9
06429 TRE L 6474
BANK 1
CMP 255 SB TO MEM 1730---1000
06434 TAA I 01 6459 64V9
06439 SEL 2 0500
06444 WR R 6480
06449 TMC O 11 6454 6ME4
06454 TRC O 12 6459 6D59
06459 TAC I 03 6469 64F9
06464 TR 1 6474
P2-B1-255 ADDR CMP CHK
06469 HLT J 2222
06474 TAB I 02 6414 64J4
06479 TR 1 6509
2 022 06501
2 001 06502
P2-B1-255 ADDR CMP CHK
06509 SET B 0252
PLACE STORAGE MARKS
06514 SET B 0244
06519 SET B 0236
06524 SET B 0228
06529 SET B 0220
06534 SET B 0212
06539 SET B 0204
06544 SET B 0196
06549 SET B 0188
06554 SET B 0180
06559 SET B 0172
06564 SET B 0164
06569 SET B 0156
06574 SET B 0148
06579 SET B 0140
06584 SET B 0132
06589 SET B 0124
06594 SET B 0116
06599 SET B 0108
06604 SET B 0100
06609 SET B 0092
06614 SET B 0084
06619 SET B 0076
06624 SET B 0068
06629 SET B 0060
06634 SET B 0052
06639 SET B 0044
06644 SET B 0036
06649 SET B 0028
06654 SET B 0020
06659 SET B 0012
06664 SET B 0004
D04 06669 RCV U 6799
06674 TMT 9 38559 H559
----- XXXX
06679 SPC , 1000
06684 TMC O 11 6689 6OH9
06689 CMP 4 37023 G023
B1 S0 W0 C0 --1 --- -- --
TEST FOR 1000
06694 TMC O 11 6704 6P&4 E04
TEST FOR 0901 CHK
06699 TRE L 6764 F04
NO ERRORS

NEXT PAGE

FROM PREVIOUS PAGE


```
          ¤¤¤
```



B1 S0 W2 C0 --1 --- 1- ---

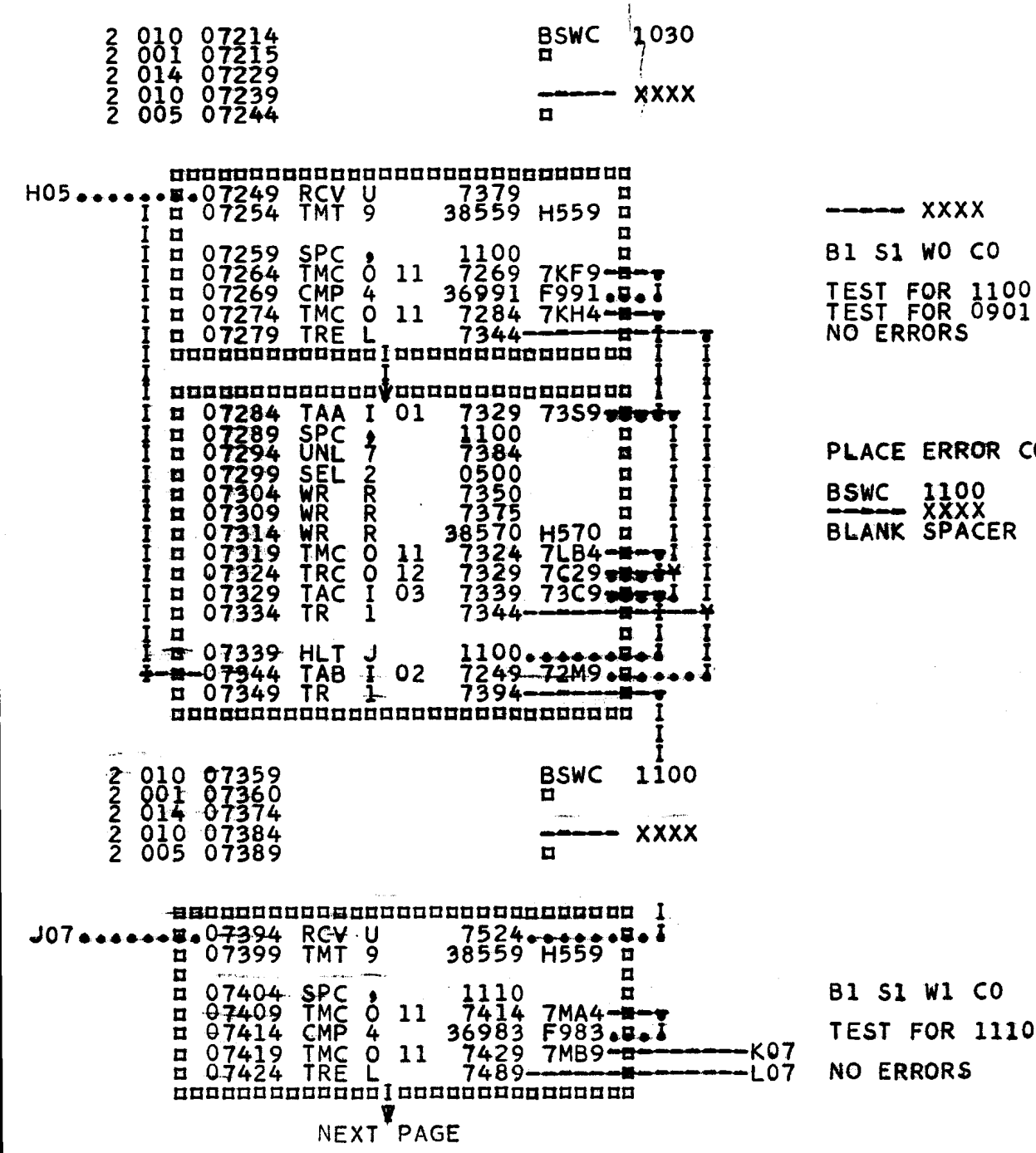
TEST FOR 1020

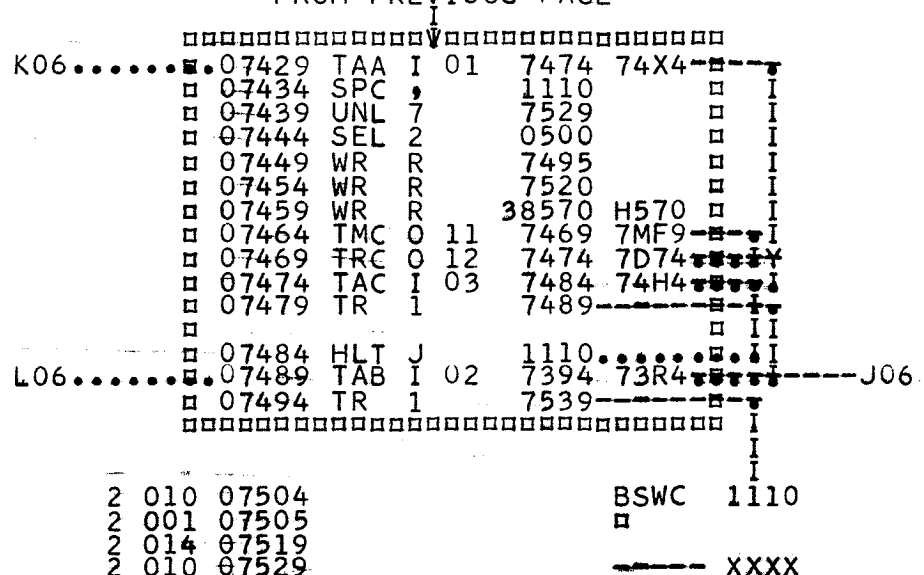
NO ERRORS

B1 S0 W3 C0 --1 --- 11 ---

TEST FOR 1030

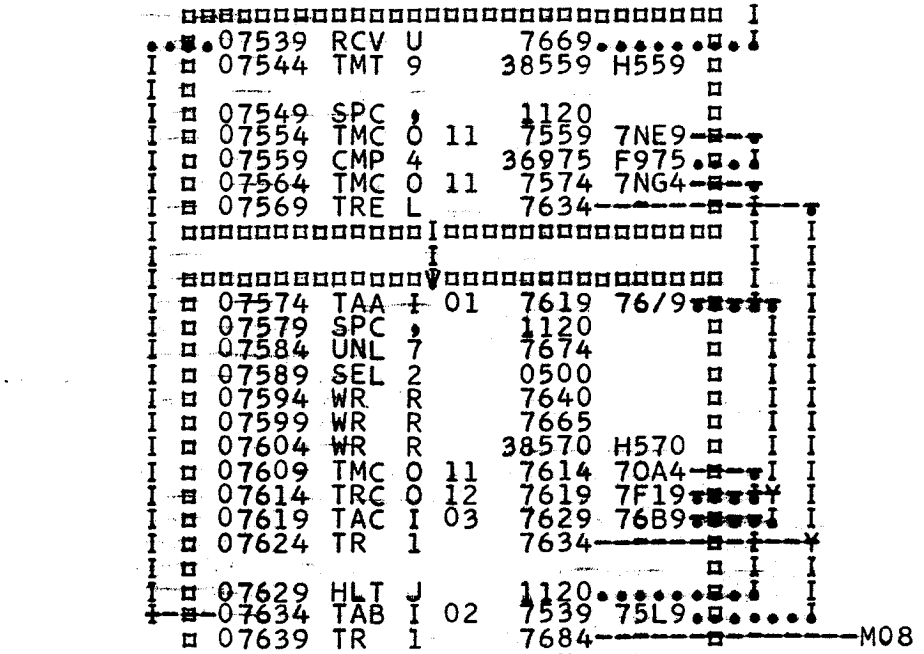
NO ERRORS


2 010 07214 BSWC 1030
2 001 07215
2 014 07229
2 010 07239 ----- XXXX
2 005 07244
H05
07249 RCV U 7379
07254 TMT 9 38559 H559
07259 SPC , 1100
07264 TMC 0 11 7269 7KF9
07269 CMP 4 36991 F991
07274 TMC 0 11 7284 7KH4
07279 TRE L 7344
07284 TAA I 01 7329 73S9
07289 SPC , 1100
07294 UNL 7 7384
07299 SEL 2 0500
07304 WR R 7350
07309 WR R 7375
07314 WR R 38570 H570
07319 TMC 0 11 7324 7LB4
07324 TRC 0 12 7329 7C29
07329 TAC I 03 7339 73C9
07334 TR 1 7344
07339 HLT J 1100
07344 TAB I 02 7249 72M9
07349 TR 1 7394
2 010 07359 BSWC 1100
2 001 07360
2 014 07374
2 010 07384 ----- XXXX
2 005 07389
J07
07394 RCV U 7524
07399 TMT 9 38559 H559
07404 SPC , 1110
07409 TMC 0 11 7414 7MA4
07414 CMP 4 36983 F983
07419 TMC 0 11 7429 7MB9
07424 TRE L 7489
K07
L07
NEXT PAGE
----- XXXX
B1 S1 W0 C0 --1 --1 -- ---
TEST FOR 1100
TEST FOR 0901 CHK
NO ERRORS
PLACE ERROR CONTENTS IN T-O
BSWC 1100
----- XXXX
BLANK SPACER
B1 S1 W1 C0 --1 --1 -1 --
TEST FOR 1110
NO ERRORS



BSWC 1110
----- XXXX

```
2 010 07504                    BSWC  1110
2 001 07505                    ¤
2 014 07519
2 010 07529                    ----- XXXX
2 005 07534                    ¤
```

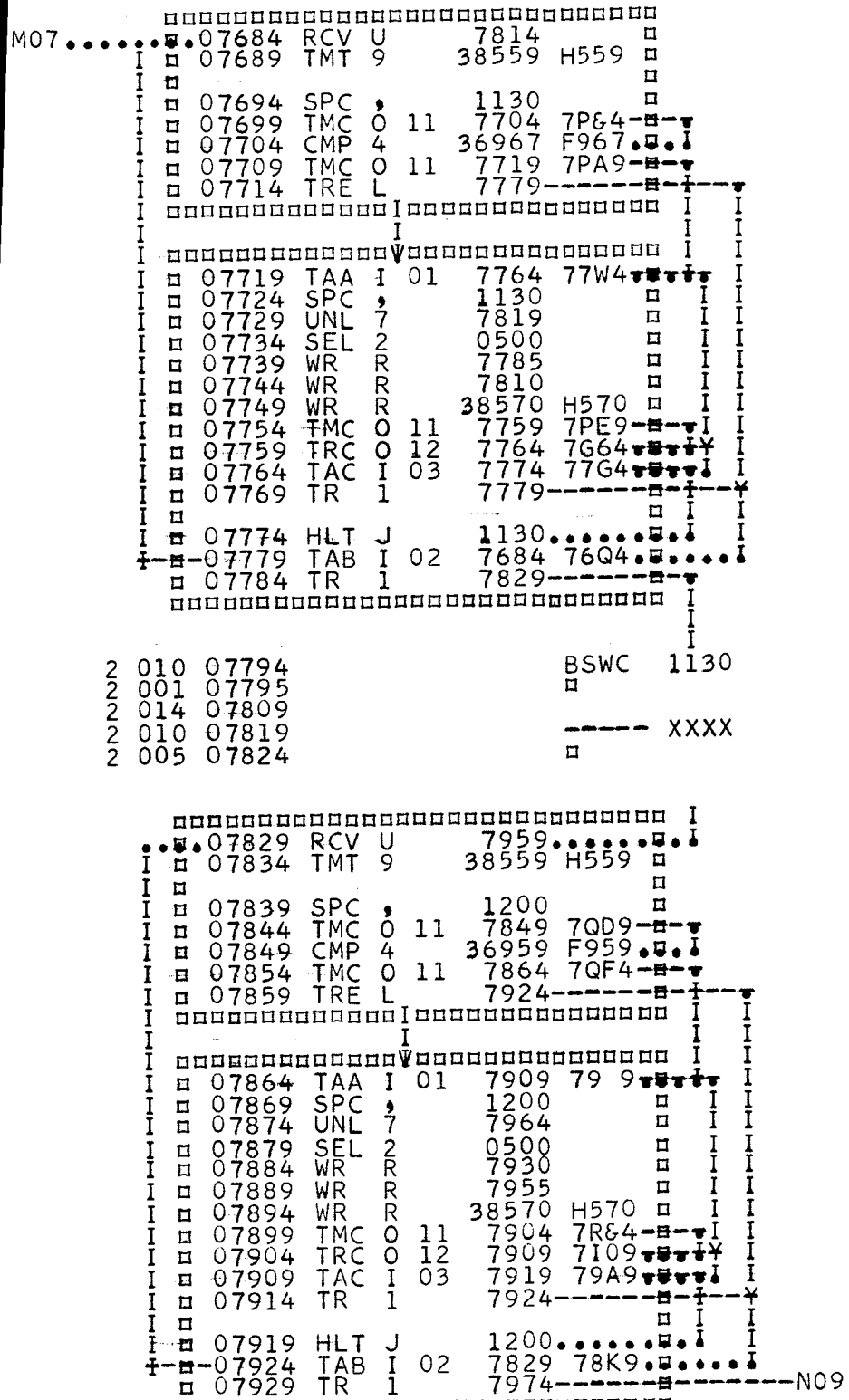


B1 S1 W2 C0 --1 --1 1- ---
TEST FOR 1120
NO ERRORS

BSWC 1120
----- XXXX

```
2 010 07649                    BSWC  1120
2 001 07650                    ¤
2 014 07664
2 010 07674                    ----- XXXX
2 005 07679                    ¤
```

gscans/g0015184.png



B1 S1 W3 C0 --1 --1 11 ---

TEST FOR 1130

NO ERRORS

BSWC 1130
----- XXXX

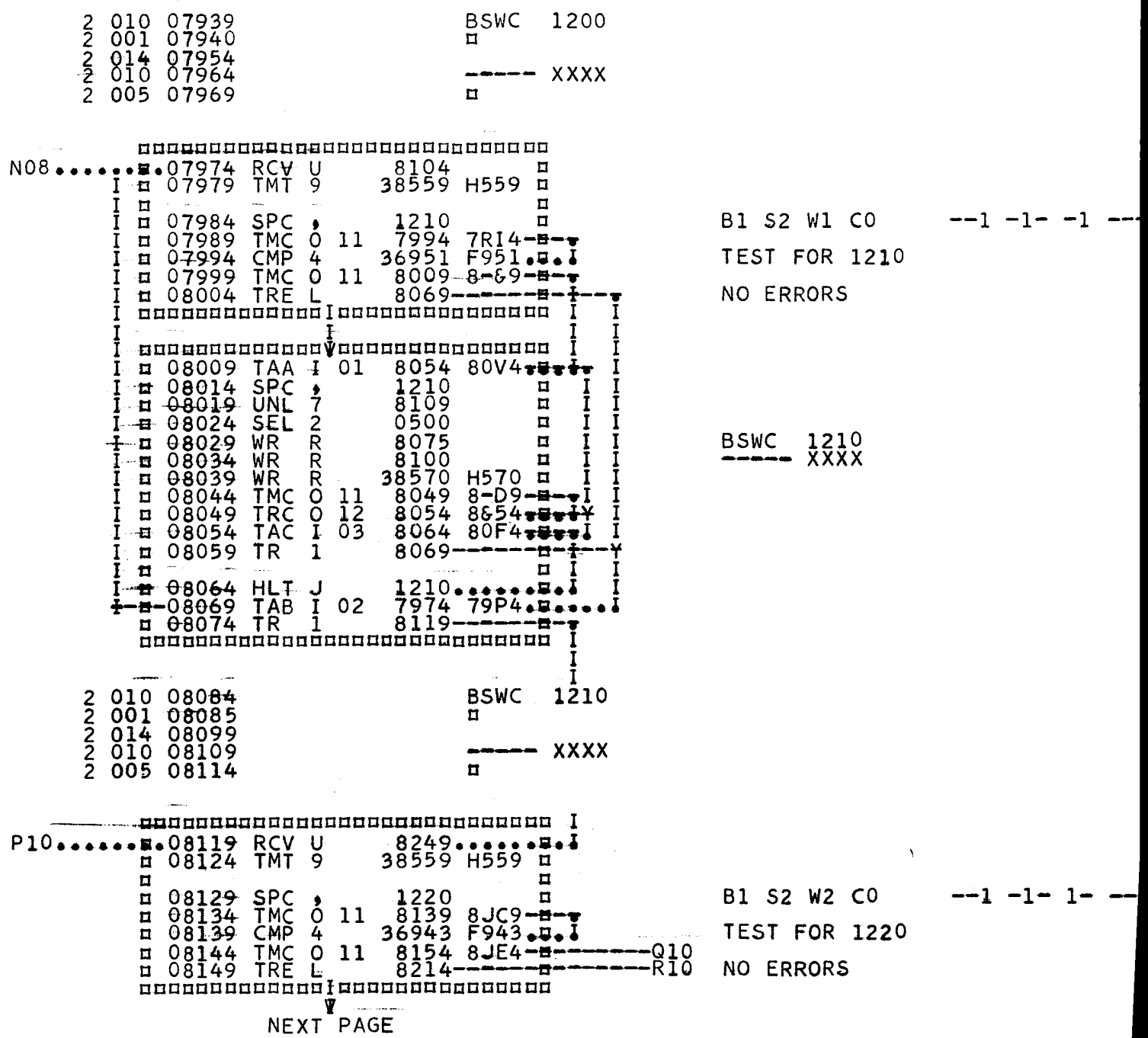
----- XXXX

B1 S2 W0 C0 --1 -1- -- ---

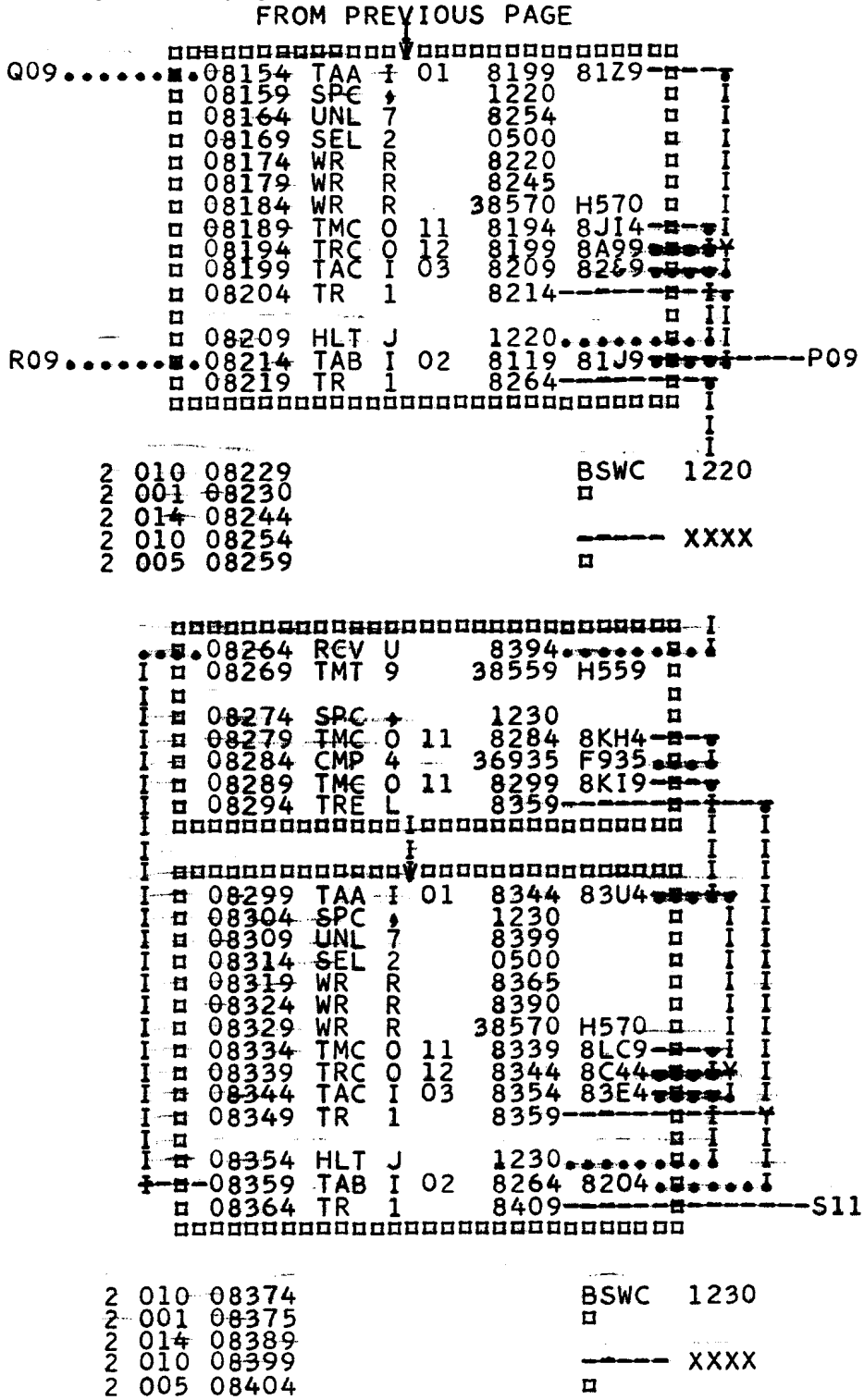
TEST FOR 1200
TEST FOR 0901 CHK
NO ERRORS

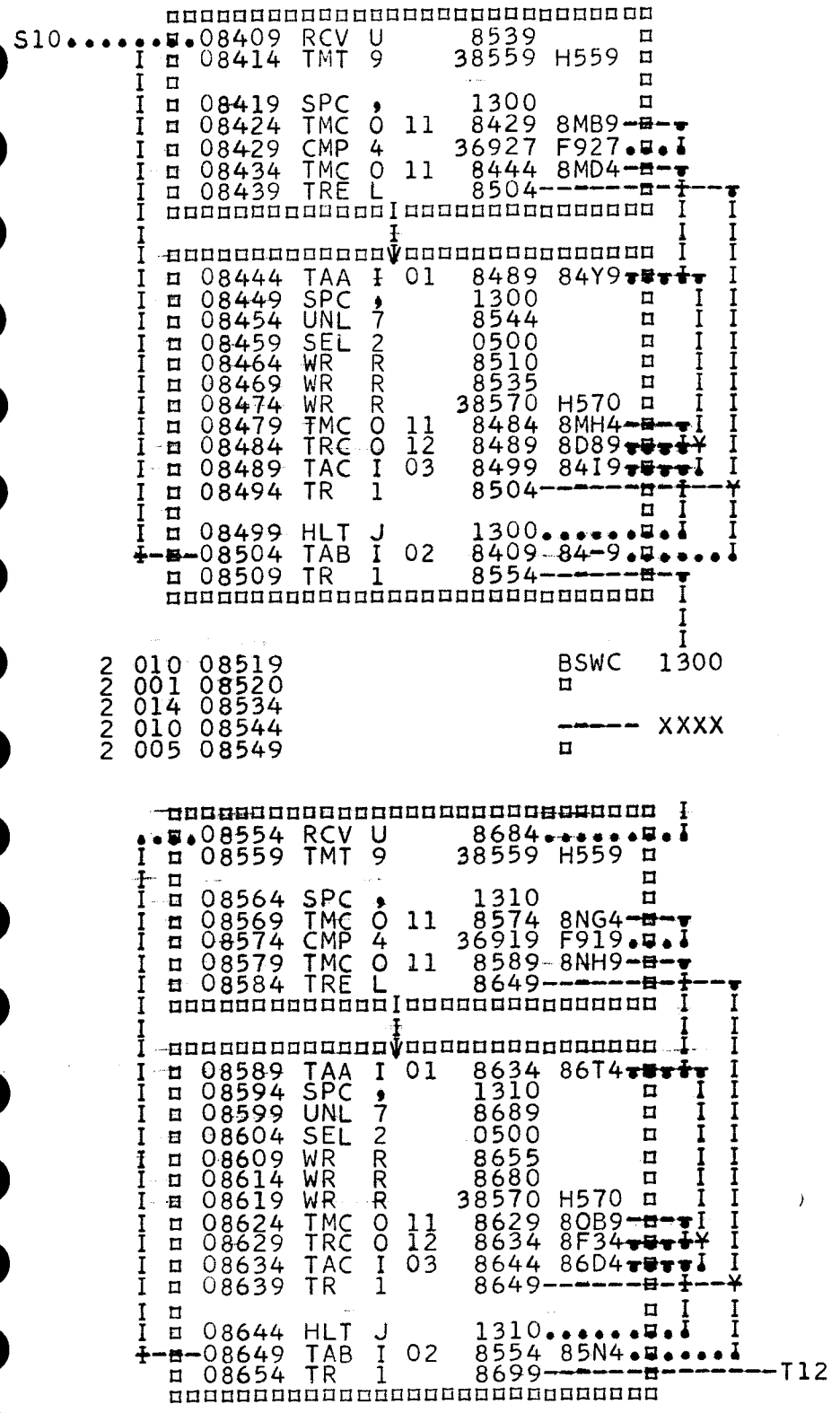
PLACE ERROR CONTENTS IN T-0

BSWC 1200
----- XXXX
BLANK SPACER


2 010 07939
2 001 07940
2 014 07954
2 010 07964
2 005 07969
BSWC 1200
----- XXXX
N08
07974 RCV U 8104
07979 TMT 9 38559 H559
07984 SPC , 1210
07989 TMC 0 11 7994 7RI4
07994 CMP 4 36951 F951
07999 TMC 0 11 8009 8-69
08004 TRE L 8069
B1 S2 W1 C0 --1 -1- -1 ---
TEST FOR 1210
NO ERRORS
08009 TAA I 01 8054 80V4
08014 SPC , 1210
08019 UNL 7 8109
08024 SEL 2 0500
08029 WR R 8075
08034 WR R 8100
08039 WR R 38570 H570
08044 TMC 0 11 8049 8-D9
08049 TRC 0 12 8054 8654
08054 TAC I 03 8064 80F4
08059 TR 1 8069
08064 HLT J 1210
08069 TAB I 02 7974 79P4
08074 TR 1 8119
BSWC 1210
----- XXXX
2 010 08084
2 001 08085
2 014 08099
2 010 08109
2 005 08114
P10
08119 RCV U 8249
08124 TMT 9 38559 H559
08129 SPC , 1220
08134 TMC 0 11 8139 8JC9
08139 CMP 4 36943 F943
08144 TMC 0 11 8154 8JE4
08149 TRE L 8214
Q10
R10
B1 S2 W2 C0 --1 -1- 1- --
TEST FOR 1220
NO ERRORS
NEXT PAGE

gscans/g0015183.png





----- XXXX

B1 S3 W0 C0 --1 -11 -- ---

TEST FOR 1300
TEST FOR 0901 CHK
NO ERRORS

PLACE ERROR CONTENTS IN T-0

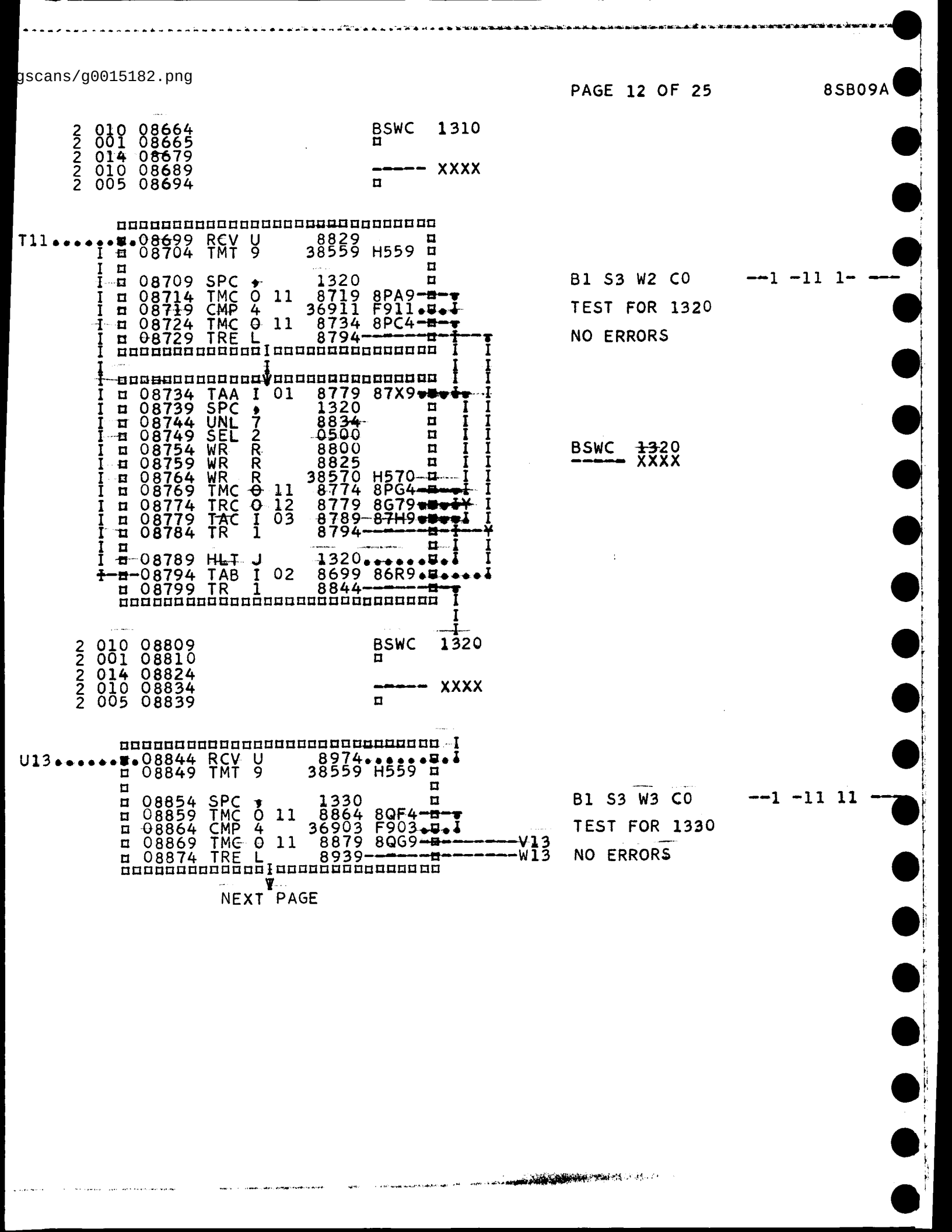
BSWC 1300
----- XXXX
BLANK SPACER

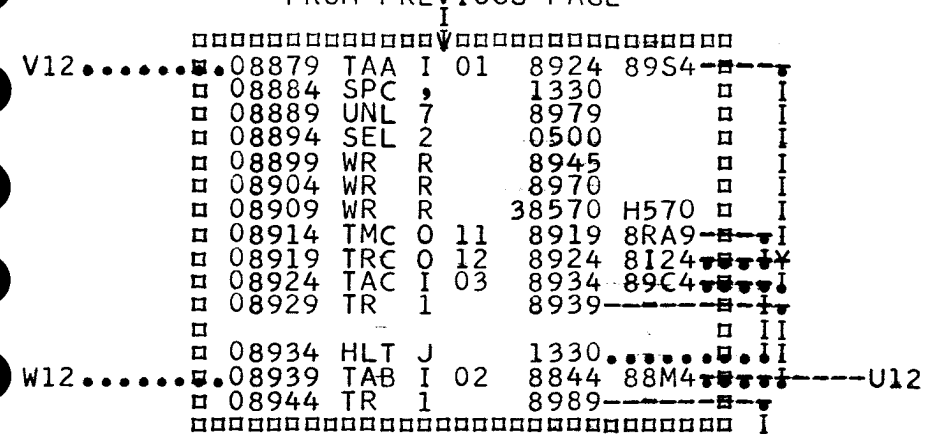
B1 S3 W1 C0 --1 -11 -1 ---

TEST FOR 1310

NO ERRORS

BSWC 1310
----- XXXX

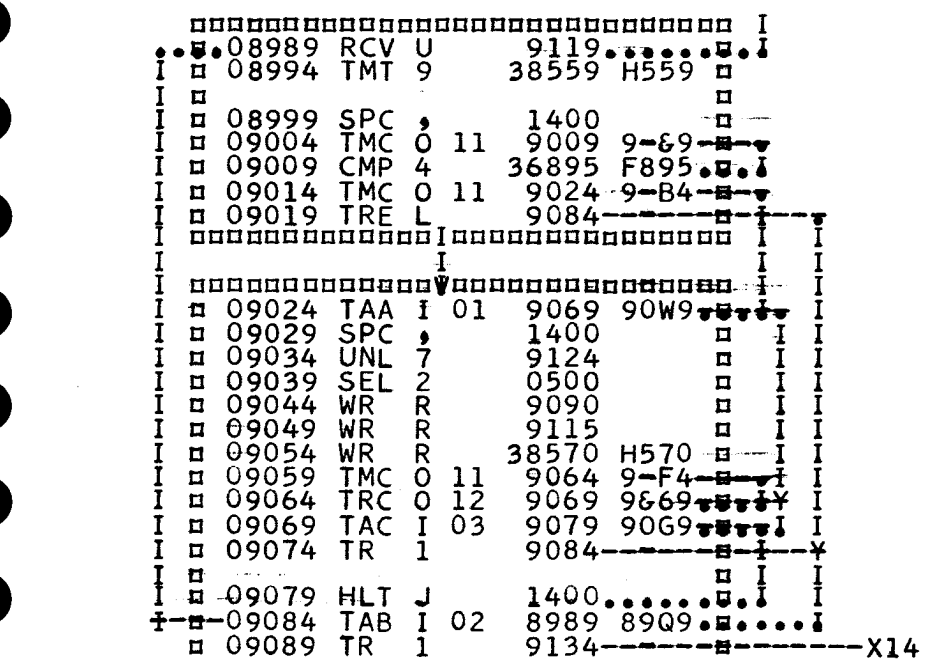

2 010 08664
2 001 08665
2 014 08679
2 010 08689
2 005 08694
BSWC 1310
----- XXXX
T11
08699 RCV U 8829
08704 TMT 9 38559 H559
08709 SPC 1320
08714 TMC 0 11 8719 8PA9
08719 CMP 4 36911 F911
08724 TMC 0 11 8734 8PC4
08729 TRE L 8794
08734 TAA I 01 8779 87X9
08739 SPC 1320
08744 UNL 7 8834
08749 SEL 2 0500
08754 WR R 8800
08759 WR R 8825
08764 WR R 38570 H570
08769 TMC 0 11 8774 8PG4
08774 TRC 0 12 8779 8G79
08779 TAC I 03 8789 87H9
08784 TR 1 8794
08789 HLT J 1320
08794 TAB I 02 8699 86R9
08799 TR 1 8844
B1 S3 W2 C0 --1 -11 1- ---
TEST FOR 1320
NO ERRORS
BSWC 1320
----- XXXX
2 010 08809
2 001 08810
2 014 08824
2 010 08834
2 005 08839
BSWC 1320
----- XXXX
U13
08844 RCV U 8974
08849 TMT 9 38559 H559
08854 SPC 1330
08859 TMC 0 11 8864 8QF4
08864 CMP 4 36903 F903
08869 TMC 0 11 8879 8QG9
08874 TRE L 8939
V13
W13
B1 S3 W3 C0 --1 -11 11 ---
TEST FOR 1330
NO ERRORS
NEXT PAGE



BSWC 1330
----- XXXX

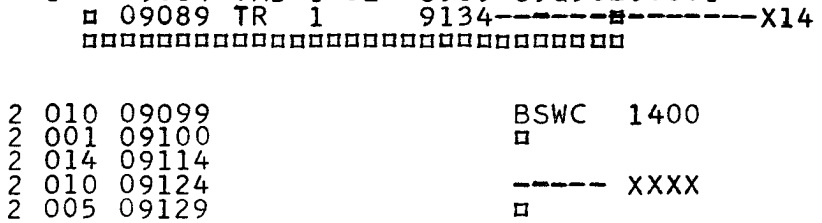


BSWC 1330
----- XXXX



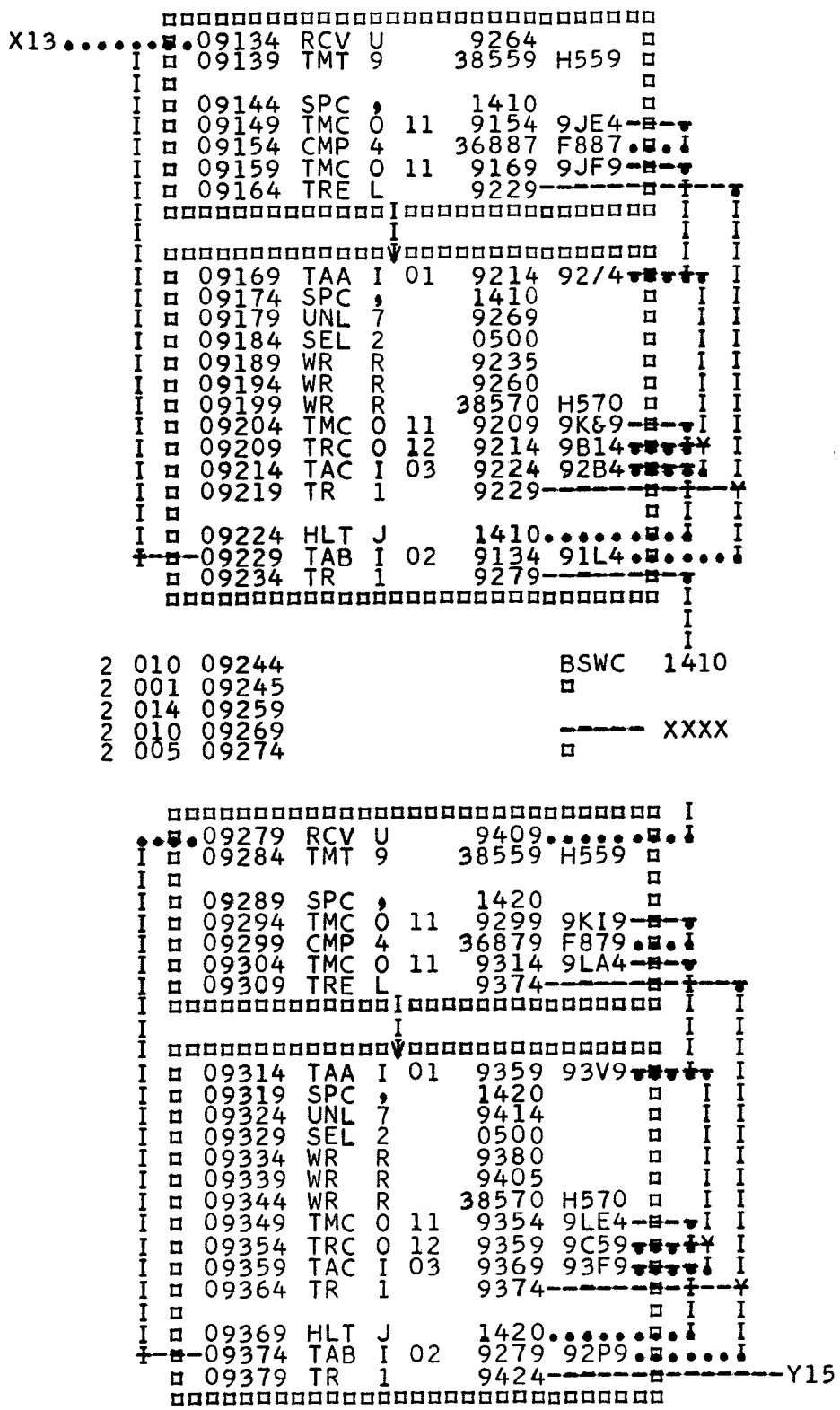
----- XXXX
B1 S4 W0 C0 --1 1-- -- ---
TEST FOR 1400
TEST FOR 0901 CHK
NO ERRORS

PLACE ERROR CONTENTS IN T-O
BSWC 1400
----- XXXX
BLANK SPACER



BSWC 1400
----- XXXX

gscans/g0015181.png



B1 S4 W1 C0 --1 1-- -1 ---

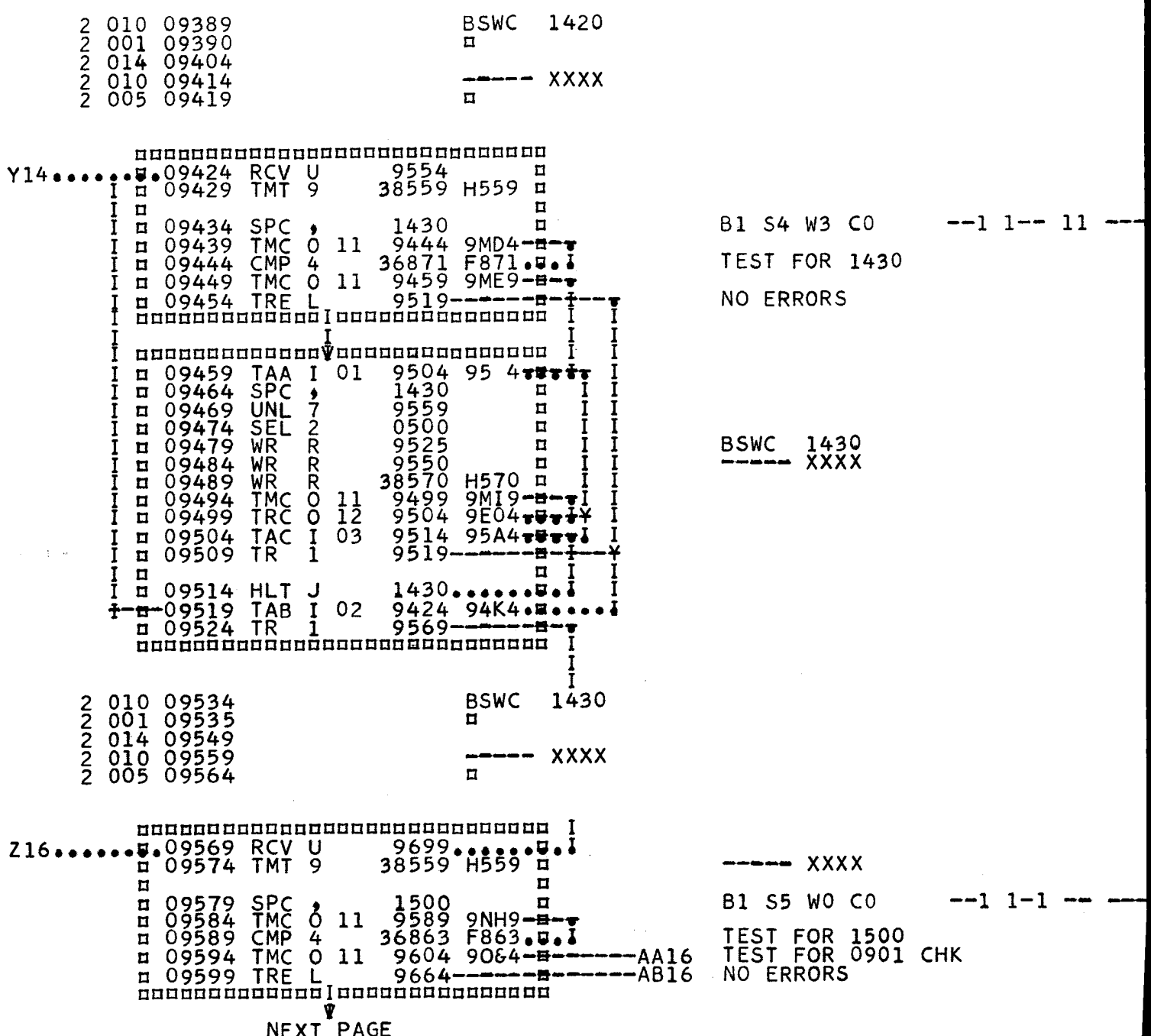
TEST FOR 1410

NO ERRORS

B1 S4 W2 C0 --1 1-- 1- ---

TEST FOR 1420

NO ERRORS


2 010 09389
2 001 09390
2 014 09404
2 010 09414
2 005 09419
BSWC 1420
----- XXXX
Y14
09424 RCV U 9554
09429 TMT 9 38559 H559
09434 SPC , 1430
09439 TMC 0 11 9444 9MD4
09444 CMP 4 36871 F871
09449 TMC 0 11 9459 9ME9
09454 TRE L 9519
B1 S4 W3 C0 --1 1-- 11 ---
TEST FOR 1430
NO ERRORS
09459 TAA I 01 9504 95 4
09464 SPC , 1430
09469 UNL 7 9559
09474 SEL 2 0500
09479 WR R 9525
09484 WR R 9550
09489 WR R 38570 H570
09494 TMC 0 11 9499 9MI9
09499 TRC 0 12 9504 9E04
09504 TAC I 03 9514 95A4
09509 TR 1 9519
09514 HLT J 1430
09519 TAB I 02 9424 94K4
09524 TR 1 9569
BSWC 1430
----- XXXX
2 010 09534
2 001 09535
2 014 09549
2 010 09559
2 005 09564
Z16
09569 RCV U 9699
09574 TMT 9 38559 H559
09579 SPC , 1500
09584 TMC 0 11 9589 9NH9
09589 CMP 4 36863 F863
09594 TMC 0 11 9604 9O64
09599 TRE L 9664
----- XXXX
B1 S5 W0 C0 --1 1-1 -- ---
TEST FOR 1500
TEST FOR 0901 CHK
NO ERRORS
AA16
AB16
NEXT PAGE

gscans/g0015180.png

FROM PREVIOUS PAGE


```
AA15.....09604 TAA I 01  9649 96U9
        09609 SPC ,      1500
        09614 UNL 7      9704
        09619 SEL 2      0500
        09624 WR  R      9670
        09629 WR  R      9695
        09634 WR  R     38570 H570
        09639 TMC O 11   9644 9OD4
        09644 TRC O 12   9649 9F49
        09649 TAC I 03   9659 96E9
        09654 TR  1      9664------
        
        09659 HLT J      1500......
AB15.....09664 TAB I 02  9569 9509------Z15
        09669 TR  1      9714------
```

PLACE ERROR CONTENTS IN T-0

BSWC 1500
----- XXXX
BLANK SPACER

```
2 010 09679                BSWC  1500
2 001 09680
2 014 09694
2 010 09704                ----- XXXX
2 005 09709
```

```
        09714 RCV U      9844......
        09719 TMT 9     38559 H559
        
        09724 SPC ,      1510
        09729 TMC O 11   9734 9PC4
        09734 CMP 4     36855 F855
        09739 TMC O 11   9749 9PD9
        09744 TRE L      9809------
        
        09749 TAA I 01   9794 97Z4
        09754 SPC ,      1510
        09759 UNL 7      9849
        09764 SEL 2      0500
        09769 WR  R      9815
        09774 WR  R      9840
        09779 WR  R     38570 H570
        09784 TMC O 11   9789 9PH9
        09789 TRC O 12   9794 9G94
        09794 TAC I 03   9804 98&4
        09799 TR  1      9809------
        
        09804 HLT J      1510......
        09809 TAB I 02   9714 97J4
        09814 TR  1      9859------AC17
```

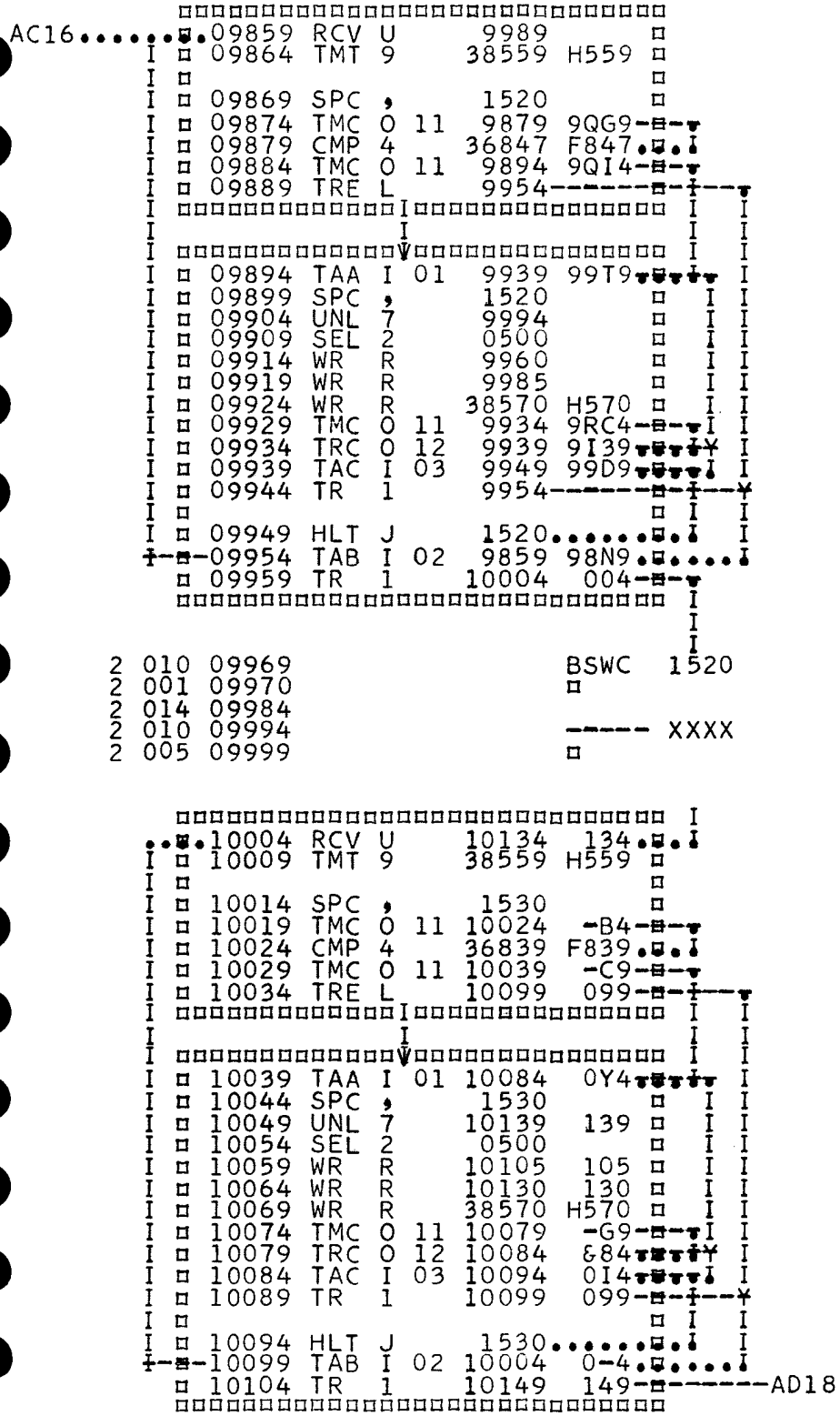
B1 S5 W1 C0 --1 1-1 -1 --

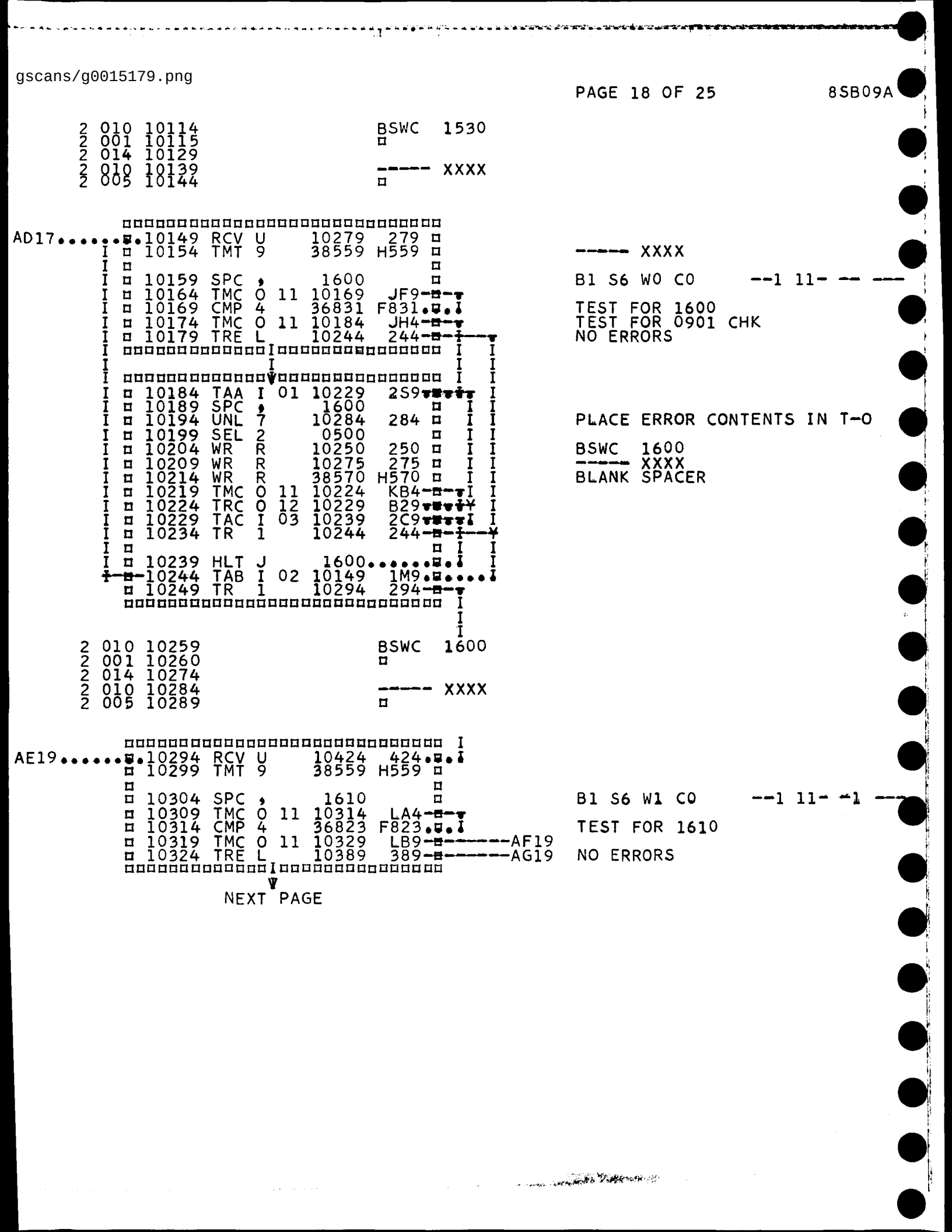
TEST FOR 1510

NO ERRORS

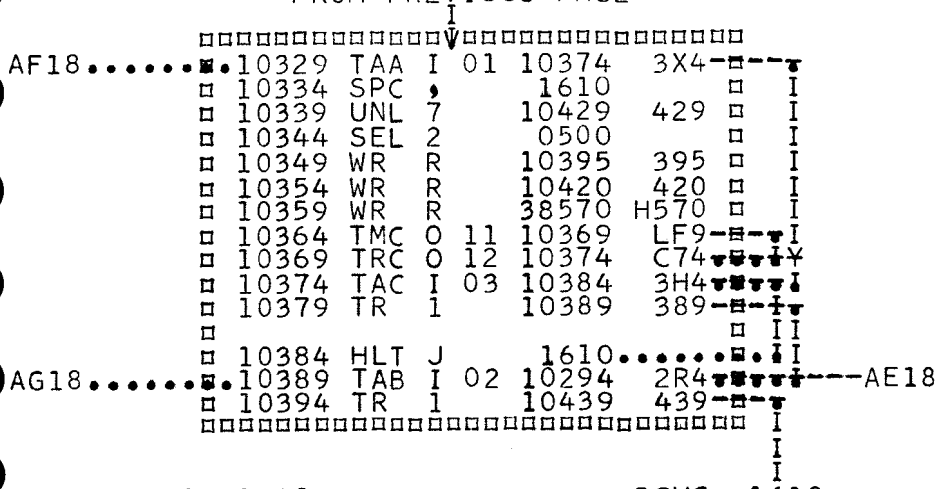
BSWC 1510
----- XXXX

```
2 010 09824                BSWC  1510
2 001 09825
2 014 09839
2 010 09849                ----- XXXX
2 005 09854
```


AC16 09859 RCV U 9989
09864 TMT 9 38559 H559
09869 SPC , 1520
09874 TMC 0 11 9879 9QG9
09879 CMP 4 36847 F847
09884 TMC 0 11 9894 9QI4
09889 TRE L 9954
09894 TAA I 01 9939 99T9
09899 SPC , 1520
09904 UNL 7 9994
09909 SEL 2 0500
09914 WR R 9960
09919 WR R 9985
09924 WR R 38570 H570
09929 TMC 0 11 9934 9RC4
09934 TRC 0 12 9939 9I39
09939 TAC I 03 9949 99D9
09944 TR 1 9954
09949 HLT J 1520
09954 TAB I 02 9859 98N9
09959 TR 1 10004 004
2 010 09969
2 001 09970
2 014 09984
2 010 09994
2 005 09999
BSWC 1520
XXXX
10004 RCV U 10134 134
10009 TMT 9 38559 H559
10014 SPC , 1530
10019 TMC 0 11 10024 -B4
10024 CMP 4 36839 F839
10029 TMC 0 11 10039 -C9
10034 TRE L 10099 099
10039 TAA I 01 10084 0Y4
10044 SPC , 1530
10049 UNL 7 10139 139
10054 SEL 2 0500
10059 WR R 10105 105
10064 WR R 10130 130
10069 WR R 38570 H570
10074 TMC 0 11 10079 -G9
10079 TRC 0 12 10084 &84
10084 TAC I 03 10094 0I4
10089 TR 1 10099 099
10094 HLT J 1530
10099 TAB I 02 10004 0-4
10104 TR 1 10149 149
AD18
B1 S5 W2 C0 --1 1-1 1- ---
TEST FOR 1520
NO ERRORS
BSWC 1520
XXXX
B1 S5 W3 C0 --1 1-1 11 ---
TEST FOR 1530
NO ERRORS
BSWC 1530
XXXX


2 010 10114 BSWC 1530
2 001 10115
2 014 10129
2 010 10139 ----- XXXX
2 005 10144
AD17 10149 RCV U 10279 279
10154 TMT 9 38559 H559 ----- XXXX
10159 SPC , 1600 B1 S6 W0 C0 --1 11- -- ---
10164 TMC O 11 10169 JF9
10169 CMP 4 36831 F831 TEST FOR 1600
10174 TMC O 11 10184 JH4 TEST FOR 0901 CHK
10179 TRE L 10244 244 NO ERRORS
10184 TAA I 01 10229 2S9
10189 SPC , 1600
10194 UNL 7 10284 284 PLACE ERROR CONTENTS IN T-O
10199 SEL 2 0500
10204 WR R 10250 250 BSWC 1600
10209 WR R 10275 275 ----- XXXX
10214 WR R 38570 H570 BLANK SPACER
10219 TMC O 11 10224 KB4
10224 TRC O 12 10229 B29
10229 TAC I 03 10239 2C9
10234 TR 1 10244 244
10239 HLT J 1600
10244 TAB I 02 10149 1M9
10249 TR 1 10294 294
2 010 10259 BSWC 1600
2 001 10260
2 014 10274
2 010 10284 ----- XXXX
2 005 10289
AE19 10294 RCV U 10424 424
10299 TMC 9 38559 H559
10304 SPC , 1610 B1 S6 W1 C0 --1 11- -1 ---
10309 TMC O 11 10314 LA4
10314 CMP 4 36823 F823 TEST FOR 1610
10319 TMC O 11 10329 LB9 AF19
10324 TRE L 10389 389 AG19 NO ERRORS

NEXT PAGE

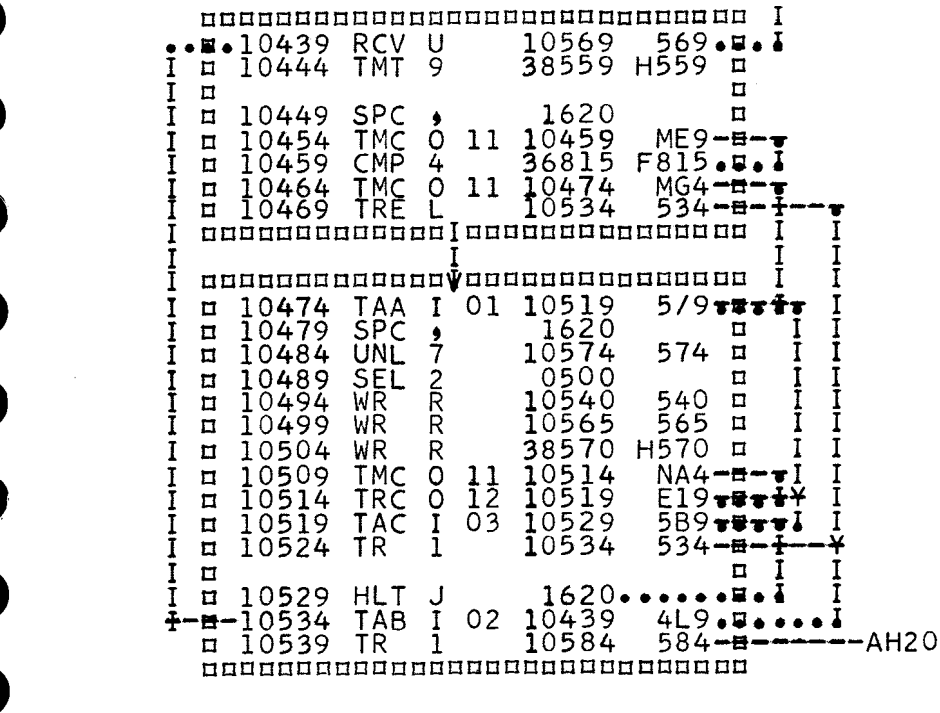


BSWC 1610
----- XXXX

```
2 010 10404
2 001 10405
2 014 10419
2 010 10429
2 005 10434
```

BSWC 1610

----- XXXX



B1 S6 W2 C0 --1 11- 1- ---
TEST FOR 1620
NO ERRORS

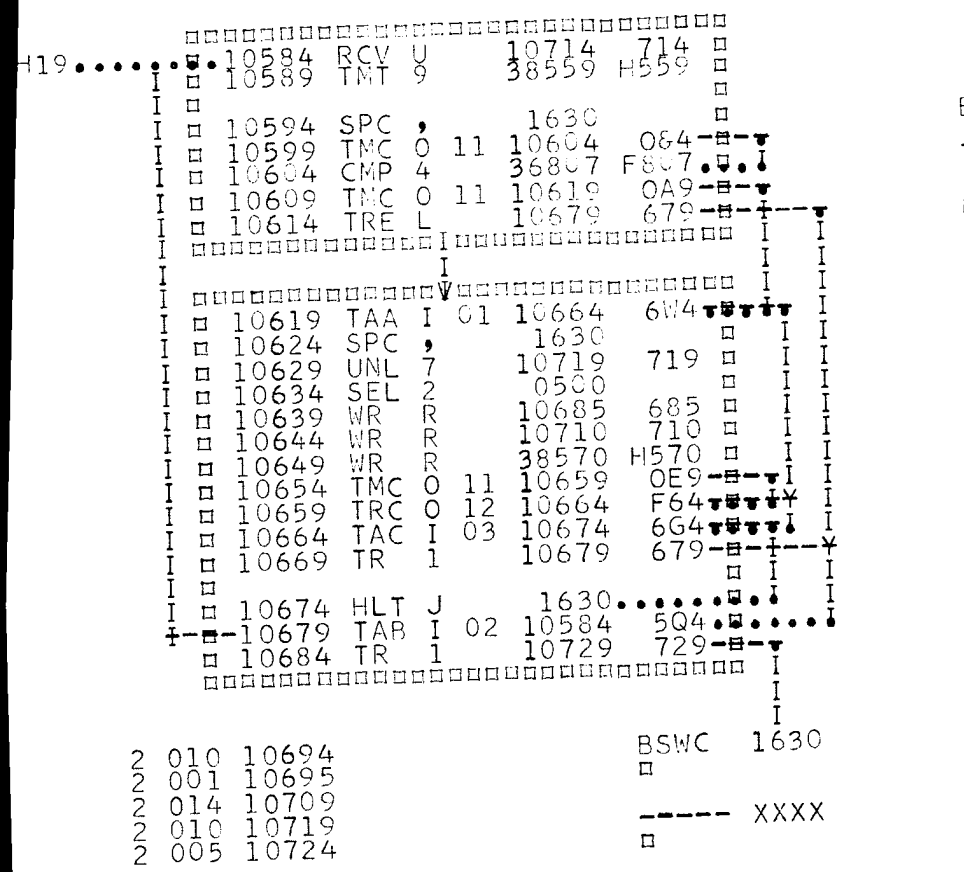
BSWC 1620
----- XXXX

```
2 010 10549
2 001 10550
2 014 10564
2 010 10574
2 005 10579
```

BSWC 1620

----- XXXX
-----

gscans/g0015178.png



B1 S6 W3 C0 --1 11- 11 ---

TEST FOR 1630

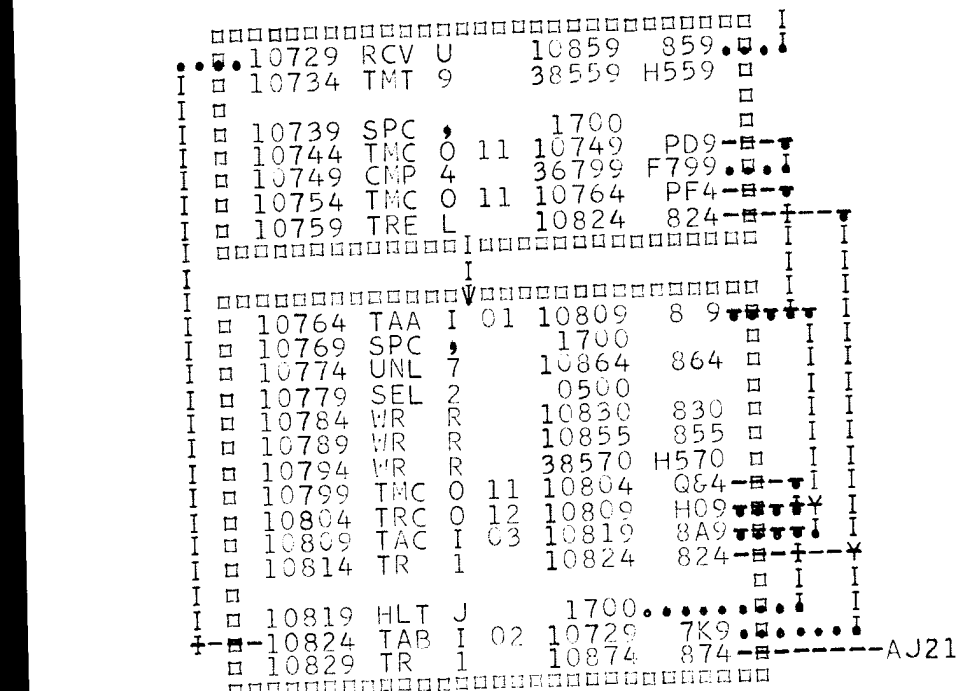
NO ERRORS

BSWC 1630
----- XXXX

2 010 10694
2 001 10695
2 014 10709
2 010 10719
2 005 10724

BSWC 1630

----- XXXX



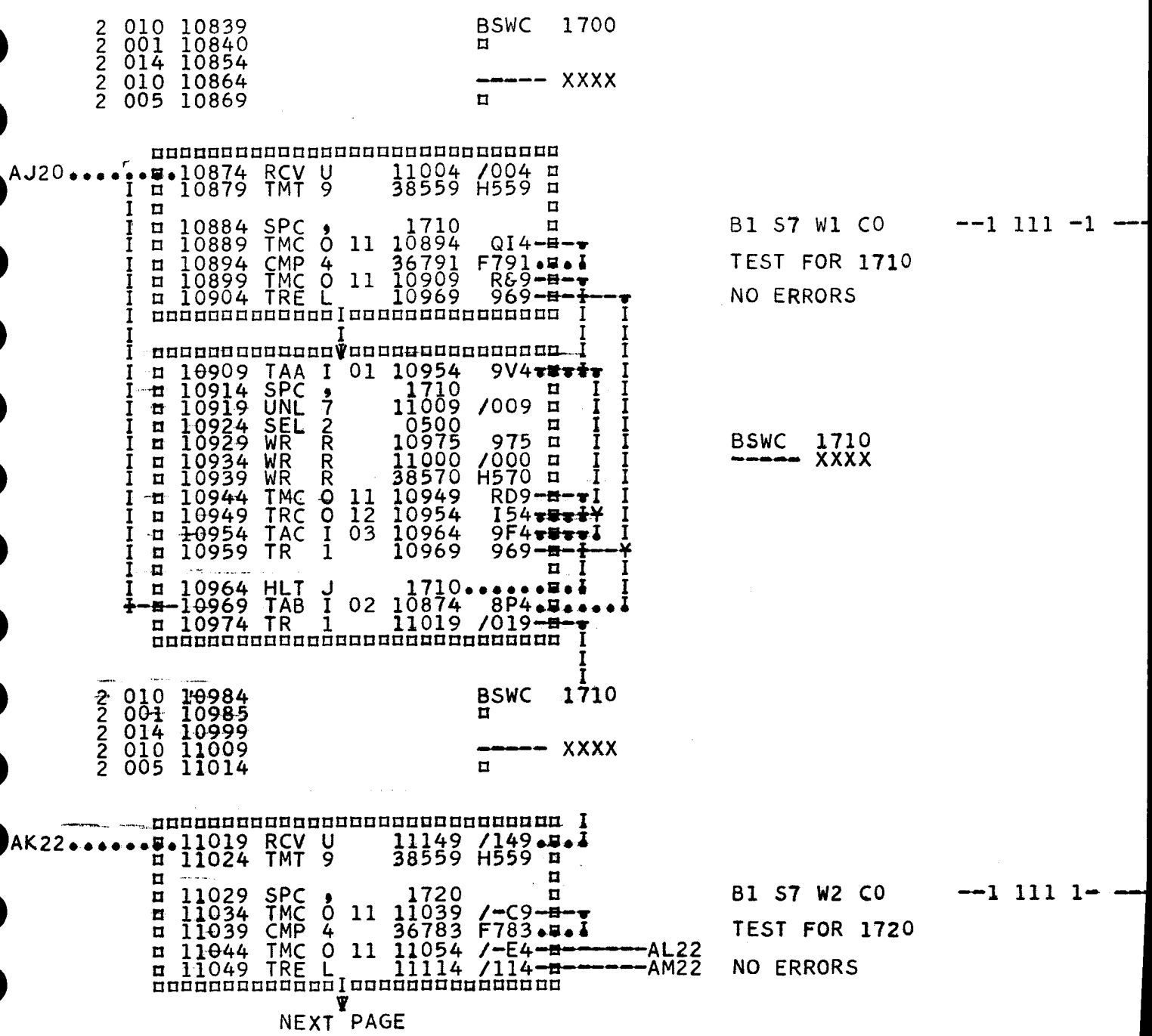
----- XXXX

B1 S7 W0 C0 --1 111 -- ---

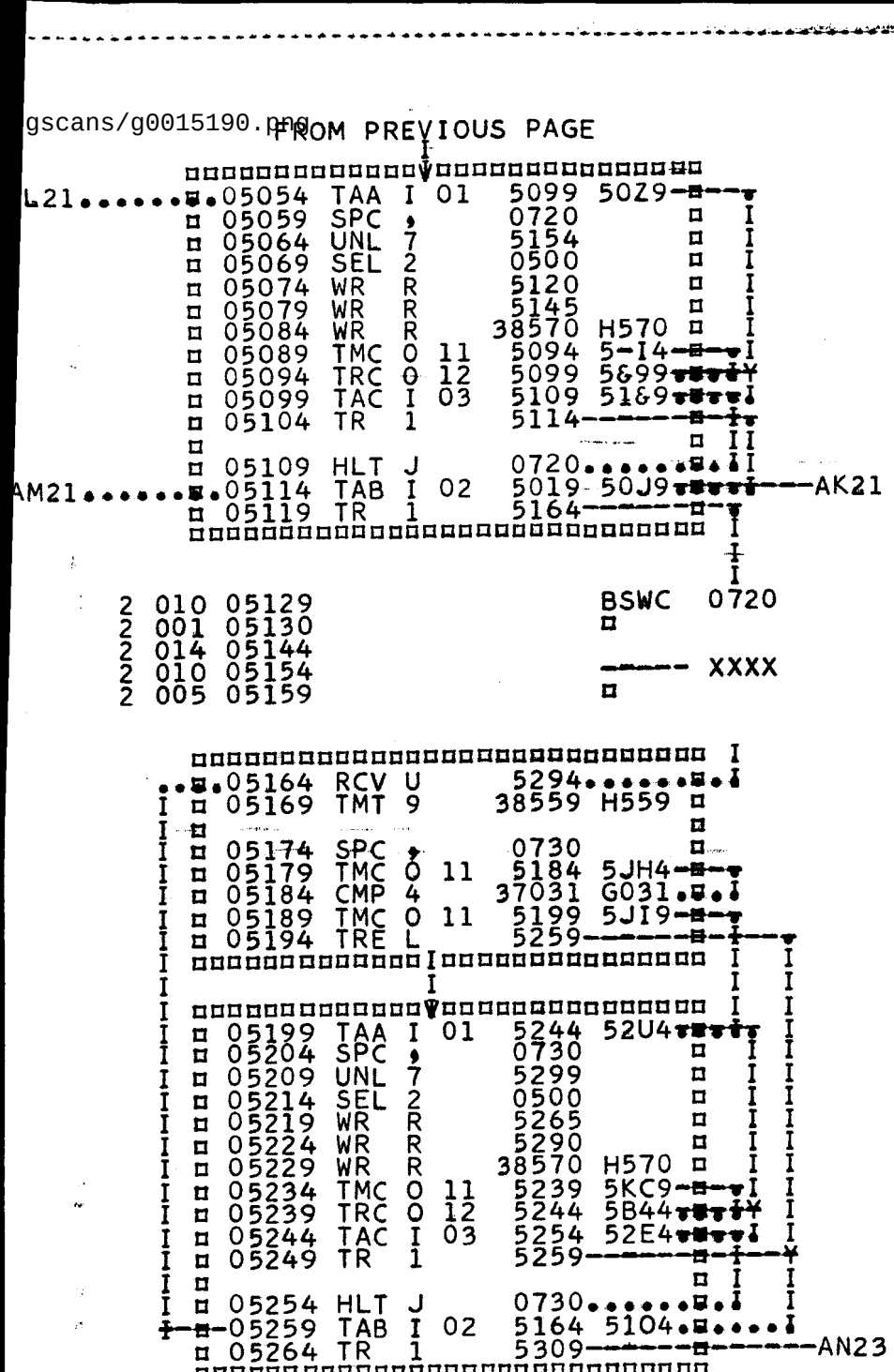
TEST FOR 1700
TEST FOR 0901 CHK
NO ERRORS

PLACE ERROR CONTENTS IN T-O

BSWC 1700
----- XXXX
BLANK SPACER


2 010 10839
2 001 10840
2 014 10854
2 010 10864
2 005 10869
BSWC 1700
----- XXXX
AJ20
10874 RCV U 11004 /004
10879 TMT 9 38559 H559
10884 SPC , 1710
10889 TMC 0 11 10894 QI4
10894 CMP 4 36791 F791
10899 TMC 0 11 10909 R&9
10904 TRE L 10969 969
10909 TAA I 01 10954 9V4
10914 SPC , 1710
10919 UNL 7 11009 /009
10924 SEL 2 0500
10929 WR R 10975 975
10934 WR R 11000 /000
10939 WR R 38570 H570
10944 TMC 0 11 10949 RD9
10949 TRC 0 12 10954 I54
10954 TAC I 03 10964 9F4
10959 TR 1 10969 969
10964 HLT J 1710
10969 TAB I 02 10874 8P4
10974 TR 1 11019 /019
B1 S7 W1 C0 --1 111 -1 ---
TEST FOR 1710
NO ERRORS
BSWC 1710
----- XXXX
2 010 10984
2 001 10985
2 014 10999
2 010 11009
2 005 11014
BSWC 1710
----- XXXX
AK22
11019 RCV U 11149 /149
11024 TMT 9 38559 H559
11029 SPC , 1720
11034 TMC 0 11 11039 /-C9
11039 CMP 4 36783 F783
11044 TMC 0 11 11054 /-E4
11049 TRE L 11114 /114
AL22
AM22
B1 S7 W2 C0 --1 111 1- ---
TEST FOR 1720
NO ERRORS

NEXT PAGE


L21
05054 TAA I 01 5099 50Z9
05059 SPC , 0720
05064 UNL 7 5154
05069 SEL 2 0500
05074 WR R 5120
05079 WR R 5145
05084 WR R 38570 H570
05089 TMC O 11 5094 5-I4
05094 TRC O 12 5099 5&99
05099 TAC I 03 5109 51&9
05104 TR 1 5114
05109 HLT J 0720
AM21
05114 TAB I 02 5019 50J9
AK21
05119 TR 1 5164
2 010 05129
2 001 05130
2 014 05144
2 010 05154
2 005 05159
BSWC 0720
XXXX
05164 RCV U 5294
05169 TMT 9 38559 H559
05174 SPC , 0730
05179 TMC O 11 5184 5JH4
05184 CMP 4 37031 G031
05189 TMC O 11 5199 5JI9
05194 TRE L 5259
05199 TAA I 01 5244 52U4
05204 SPC , 0730
05209 UNL 7 5299
05214 SEL 2 0500
05219 WR R 5265
05224 WR R 5290
05229 WR R 38570 H570
05234 TMC O 11 5239 5KC9
05239 TRC O 12 5244 5B44
05244 TAC I 03 5254 52E4
05249 TR 1 5259
05254 HLT J 0730
05259 TAB I 02 5164 5104
AN23
05264 TR 1 5309
2 010 05274
2 001 05275
2 014 05289
2 010 05299
2 005 05304
BSWC 0730
XXXX
B0 S7 W3 C0 --- 111 11 ---
TEST FOR 0730
NO ERRORS
BSWC 0730
XXXX

```
                ¤¤¤
```

gscans/g0015189.png

CONSTANT FIELD

2 032 36031	4730	4720	4710	4700
2 032 36063	4630	4620	4610	4600
2 032 36095	4530	4520	4510	4500
2 032 36127	4430	4420	4410	4400
2 032 36159	4330	4320	4310	4300
2 032 36191	4230	4220	4210	4200
2 032 36223	4130	4120	4110	4100
2 032 36255	4030	4020	4010	4000
2 032 36287	3730	3720	3710	3700
2 032 36319	3630	3620	3610	3600
2 032 36351	3530	3520	3510	3500
2 032 36383	3430	3420	3410	3400
2 032 36415	3330	3320	3310	3300
2 032 36447	3230	3220	3210	3200
2 032 36479	3130	3120	3110	3100
2 032 36511	3030	3020	3010	3000
2 032 36543	2730	2720	2710	2700
2 032 36575	2630	2620	2610	2600
2 032 36607	2530	2520	2510	2500
2 032 36639	2430	2420	2410	2400
2 032 36671	2330	2320	2310	2300
2 032 36703	2230	2220	2210	2200
2 032 36735	2130	2120	2110	2100
2 032 36767	2030	2020	2010	2000
2 032 36799	1730	1720	1710	1700
2 032 36831	1630	1620	1610	1600
2 032 36863	1530	1520	1510	1500
2 032 36895	1430	1420	1410	1400
2 032 36927	1330	1320	1310	1300
2 032 36959	1230	1220	1210	1200
2 032 36991	1130	1120	1110	1100
2 032 37023	1030	1020	1010	1000
2 032 37055	0730	0720	0710	0700
2 032 37087	0630	0620	0610	0600
2 032 37119	0530	0520	0510	0500
2 032 37151	0430	0420	0410	0400
2 032 37183	0330	0320	0310	0300
2 032 37215	0230	0220	0210	0200
2 032 37247	0130	0120	0110	0100
2 032 37279	0030	0020	0010	0000

gs[illegible]s/g0014984.png


```
2 050 37329 AAAA
```

gscans/g0015188.png

gs/ns/g0014985.png

-7080-
STORAGE ADDRESS RETRIEVAL TEST

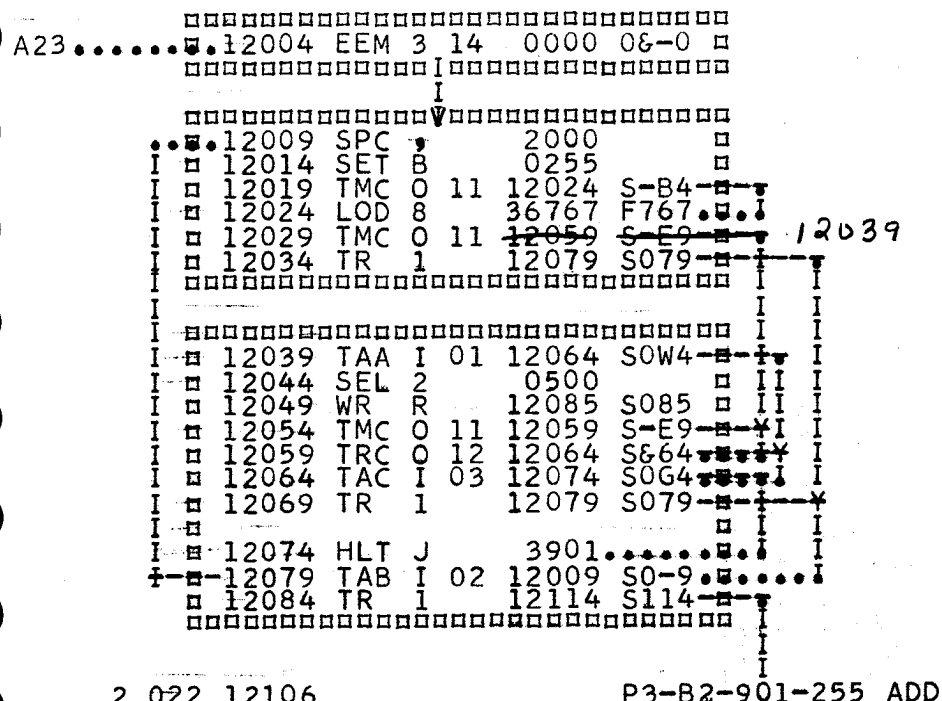
OBJECTIVE TEST AREA - BANK 2
- CHAR 0

BANK -512-
SET 128- 64- 32---0
WORD 16- 8---0
CHAR - - ---0

PART 3 OF 5 PARTS

SEPTEMBER 5 1960

ENTER 7080 MODE



12039 S0C9

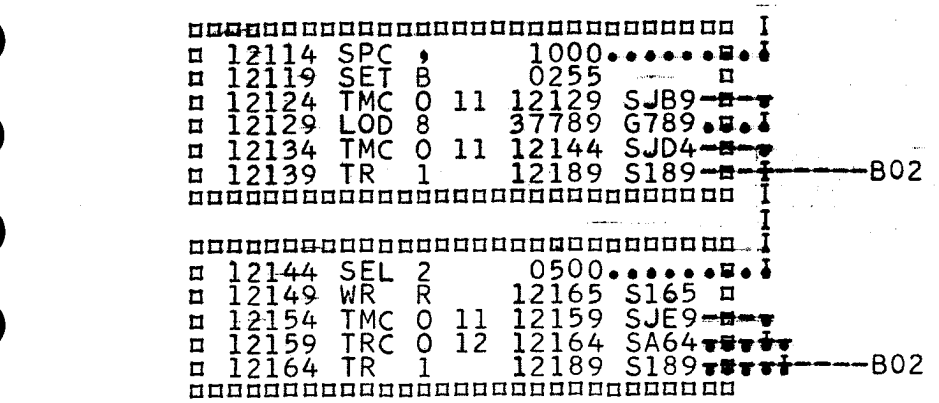
BANK 2

2730----2000

P3-B2-901-255 ADDR LOD

2 022 12106
2 001 12107

P3-B2-901-255 ADDR LOD



BANK 1

255 B CHARACTERS

P3-B1-901-255 B LOD

```
2 019 12183                    P3-B1-901-255 B LOD
2 001 12184                    □

      □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□
B01.......■.12189 SPC ,      0000      □          BANK 0
      □ 12194 SET B      0255      □
      □ 12199 TMC 0 11 12204 SK&4-□-▼
      □ 12204 LOD 8    37534 G534.□.I          255 A CHARACTERS
      □ 12209 TMC 0 11 12219 SKA9-□-▼
      □ 12214 TR  1    12264 S264-□-I-▼
      □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□ I I
                                      I I
      □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□ I I
      □ 12219 SEL 2      0500......□.I I
      □ 12224 WR  R    12240 S240 □   I        P3-B0-901-255 A LOD
      □ 12229 TMC 0 11 12234 SKC4-□-▼ I
      □ 12234 TRC 0 12 12239 SB39▼▼▼I▼I
      □ 12239 TR  1    12264 S264▼▼▼▼I▼
      □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□   I
                                         I
                                         I
2 019 12258                    P3-B0-901-255 A LOD
2 001 12259                    □

      □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□   I
      □ 12264 SPC ,      3000......□...I        BANK 3
      □ 12269 SET B      0255      □
      □ 12274 TMC 0 11 12279 SKG9-□-▼
      □ 12279 LOD 8    38299 H299.□.I          255 D CHARACTERS
      □ 12284 TMC 0 11 12294 SKI4-□-▼
      □ 12289 TR  1    12339 S339-□-I-▼
      □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□ I I
                                      I I
      □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□ I I
      □ 12294 SEL 2      0500......□.I I
      □ 12299 WR  R    12315 S315 □   I        P3-B3-901-255 D LOD
      □ 12304 TMC 0 11 12309 SL&9-□-▼ I
      □ 12309 TRC 0 12 12314 SC14▼▼▼I▼I
      □ 12314 TR  1    12339 S339▼▼▼▼I▼
      □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□   I
                                         I
                                         I
2 019 12333                    P3-B3-901-255 D LOD
2 001 12334                    □

      □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□   I
      □ 12339 SPC ,      4000......□...I        BANK 4
      □ 12344 SET B      0255      □
      □ 12349 TMC 0 11 12354 SLE4-□-▼
      □ 12354 LOD 8    38554 H554.□.I          255 E CHARACTERS
      □ 12359 TMC 0 11 12369 SLF9-□-▼
      □ 12364 TR  1    12414 S414-□-I------C03
      □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□ I
                                      I
      □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□ I
      □ 12369 SEL 2      0500......□.I
      □ 12374 WR  R    12390 S390 □           P3-B4-901-255 E LOD
      □ 12379 TMC 0 11 12384 SLH4-□-▼
      □ 12384 TRC 0 12 12389 SC89▼▼▼I▼
      □ 12389 TR  1    12414 S414▼▼▼▼I-----C03
      □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□

2 019 12408                    P3-B4-901-255 E LOD
2 001 12409                    □
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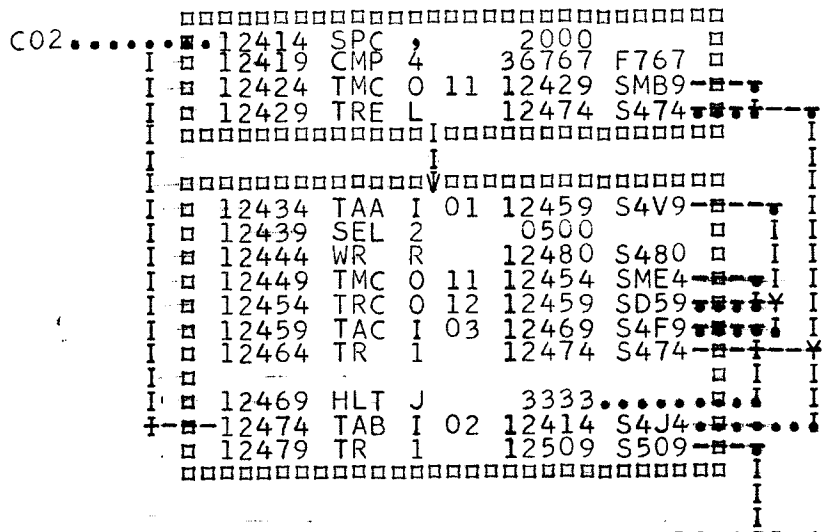
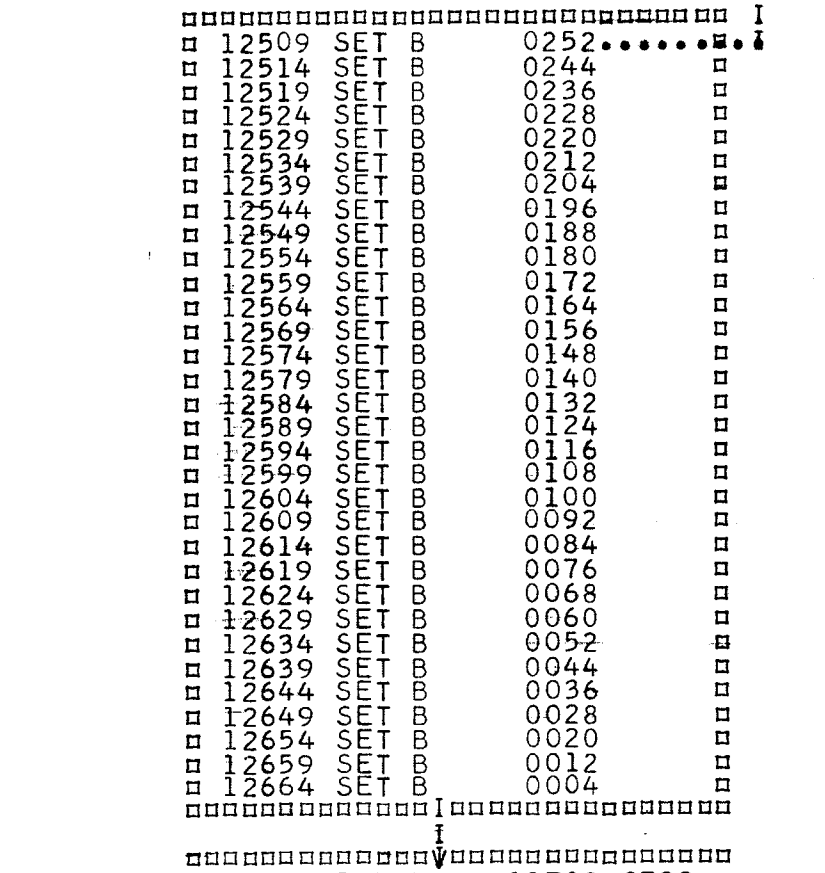


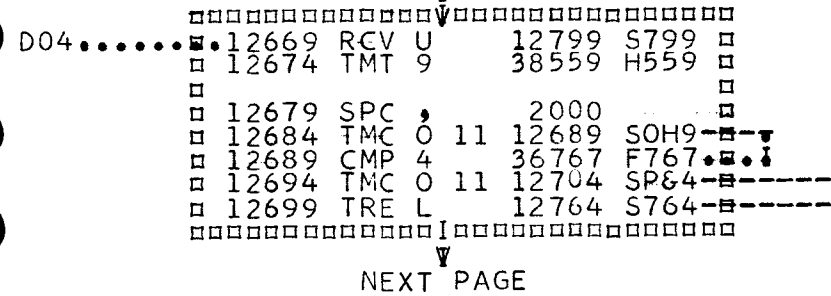
BANK 2
CMP 255 SB TO MEM 2730---2000

P3-B2-255 ADDR CMP CHK

2 022 12501 P3-B2-255 ADDR CMP CHK
2 001 12502



PLACE STORAGE MARKS



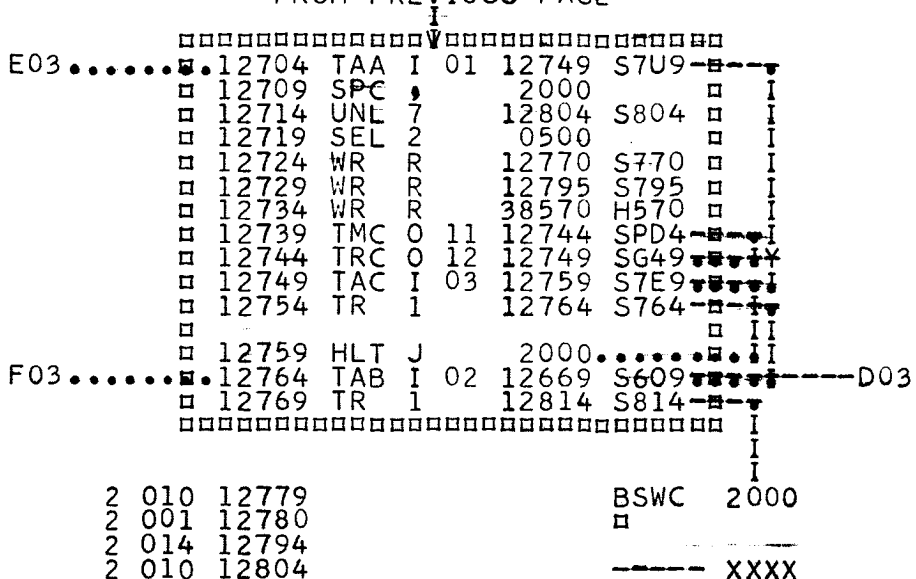
----- XXXX

B2 S0 W0 C0 -1- --- -- --

TEST FOR 2000
TEST FOR 0901 CHK
NO ERRORS

NEXT PAGE

gscans/g0015173.png



PLACE ERROR CONTENTS IN T-O

BSWC 2000
----- XXXX
BLANK SPACER

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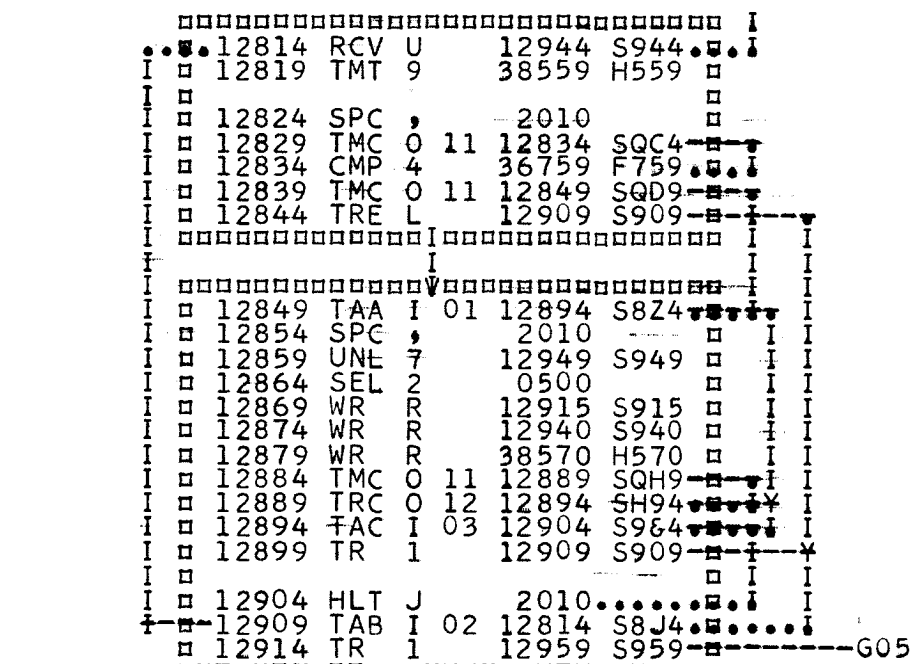
2 014 12794
2 010 12804 ----- XXXX
2 005 12809



B2 S0 W1 C0 -1- --- -1-
TEST FOR 2010
NO ERRORS

BSWC 2010
----- XXXX

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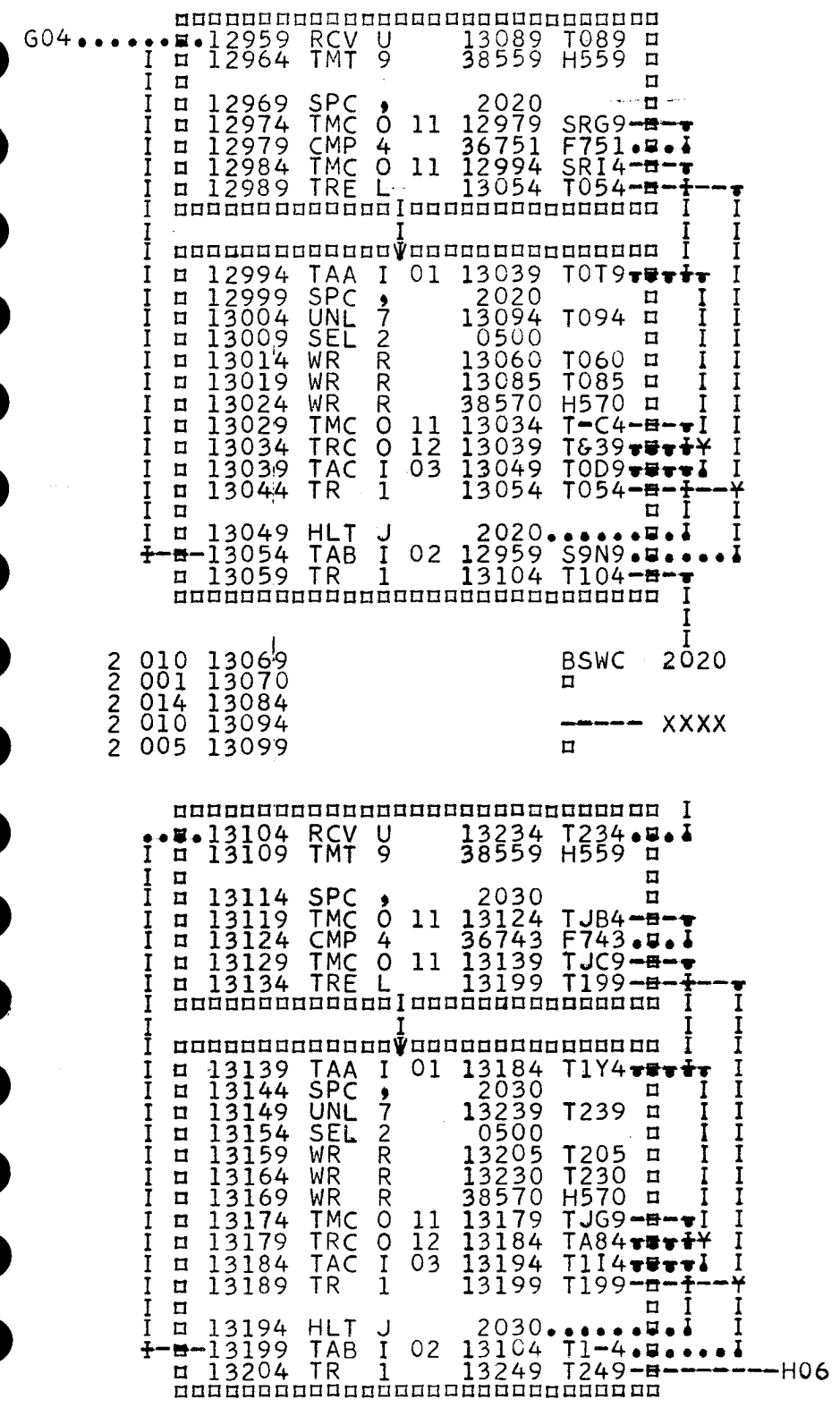
2 001 12925
2 014 12939
2 010 12949 ----- XXXX
2 005 12954


G04
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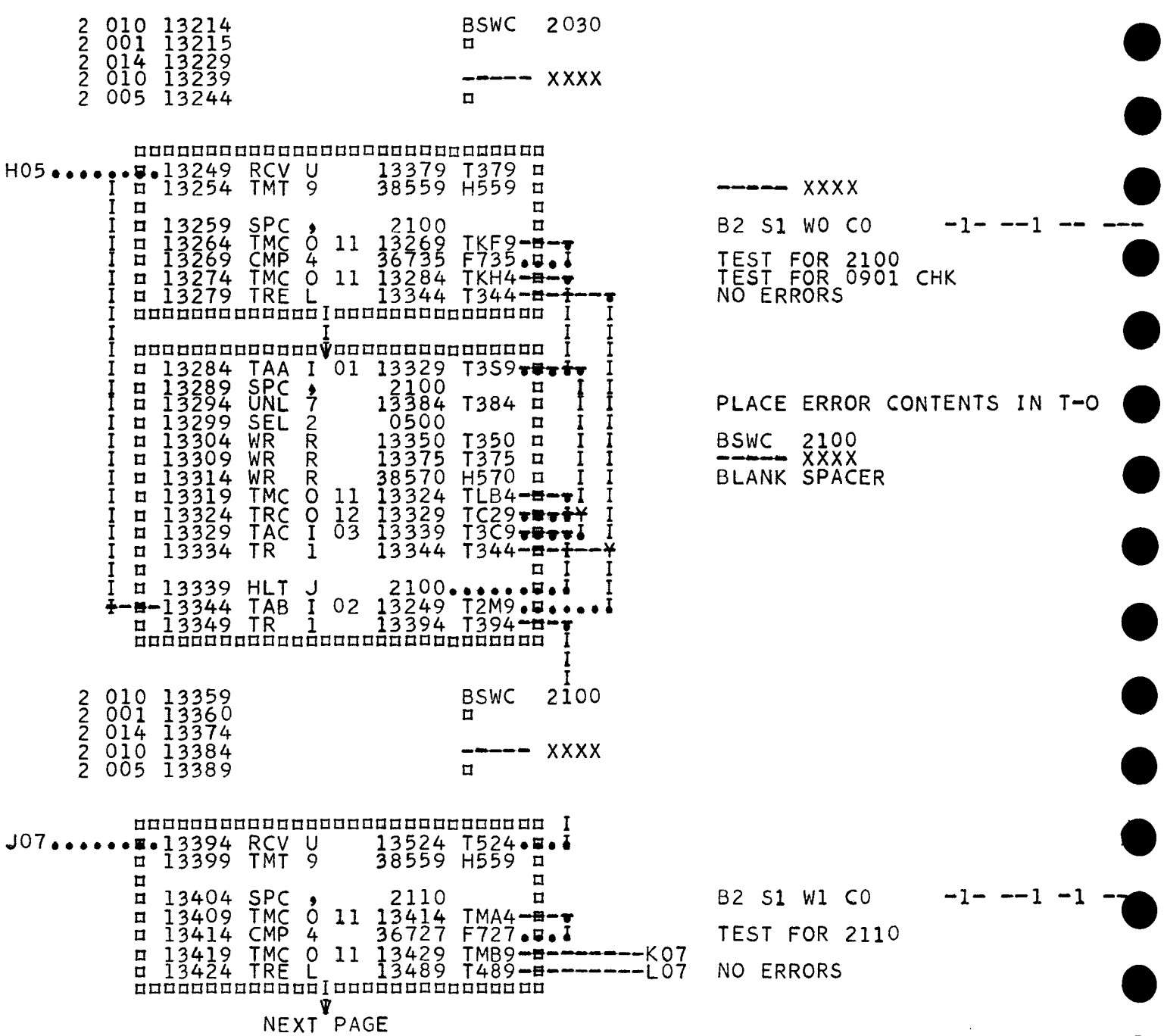
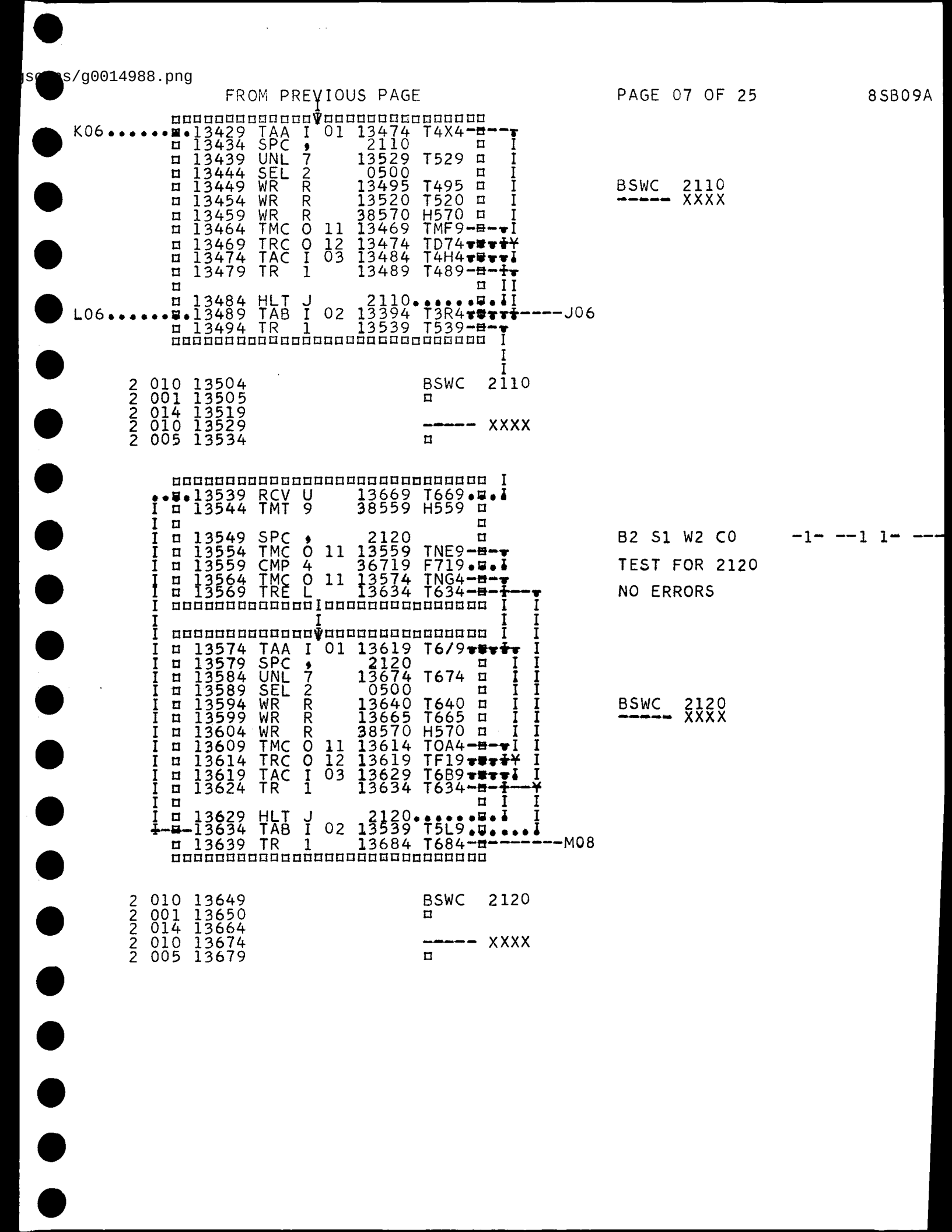
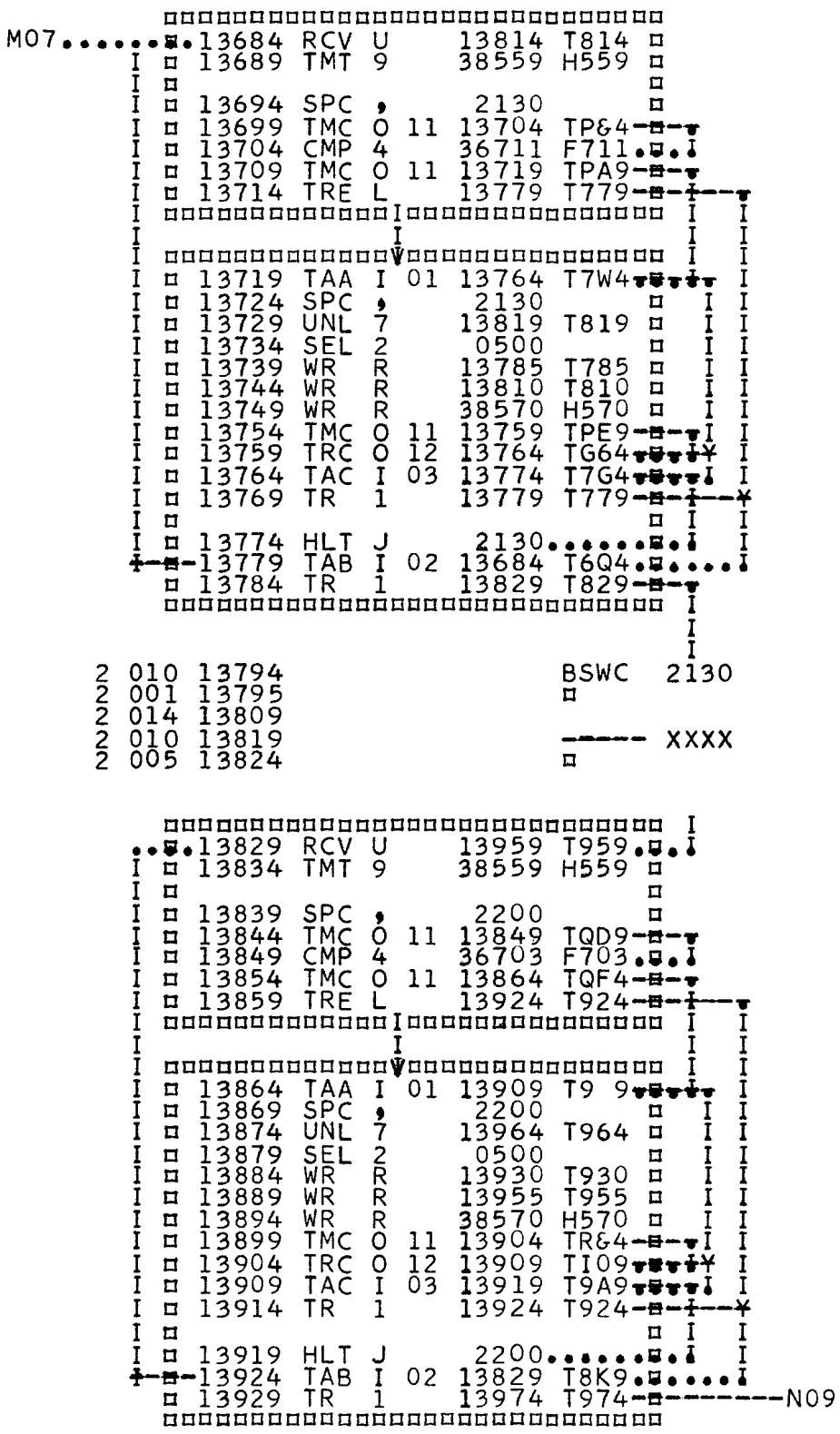
12964 TMT 9 38559 H559
12969 SPC , 2020
12974 TMC O 11 12979 SRG9
12979 CMP 4 36751 F751
12984 TMC O 11 12994 SRI4
12989 TRE L 13054 T054
12994 TAA I 01 13039 T0T9
12999 SPC , 2020
13004 UNL 7 13094 T094
13009 SEL 2 0500
13014 WR R 13060 T060
13019 WR R 13085 T085
13024 WR R 13570 H570
13029 TMC O 11 13034 T-C4
13034 TRC O 12 13039 T&39
13039 TAC I 03 13049 T0D9
13044 TR 1 13054 T054
13049 HLT J 2020
13054 TAB I 02 12959 S9N9
13059 TR 1 13104 T104
2 010 13069
2 001 13070
2 014 13084
2 010 13094
2 005 13099
BSWC 2020
XXXX
13104 RCV U 13234 T234
13109 TMT 9 38559 H559
13114 SPC , 2030
13119 TMC O 11 13124 TJB4
13124 CMP 4 36743 F743
13129 TMC O 11 13139 TJC9
13134 TRE L 13199 T199
13139 TAA I 01 13184 T1Y4
13144 SPC , 2030
13149 UNL 7 13239 T239
13154 SEL 2 0500
13159 WR R 13205 T205
13164 WR R 13230 T230
13169 WR R 13570 H570
13174 TMC O 11 13179 TJG9
13179 TRC O 12 13184 TA84
13184 TAC I 03 13194 T1I4
13189 TR 1 13199 T199
13194 HLT J 2030
13199 TAB I 02 13104 T1-4
13204 TR 1 13249 T249
H06
B2 S0 W2 C0 -1- --- 1- ---
TEST FOR 2020
NO ERRORS
BSWC 2020
XXXX
B2 S0 W3 C0 -1- --- 11 ---
TEST FOR 2030
NO ERRORS
BSWC 2030
XXXX


2 010 13214 BSWC 2030
2 001 13215
2 014 13229
2 010 13239 ----- XXXX
2 005 13244
H05 13249 RCV U 13379 T379
13254 TMT 9 38559 H559 ----- XXXX
13259 SPC , 2100 B2 S1 W0 C0 -1- --1 -- ---
13264 TMC 0 11 13269 TKF9
13269 CMP 4 36735 F735 TEST FOR 2100
13274 TMC 0 11 13284 TKH4 TEST FOR 0901 CHK
13279 TRE L 13344 T344 NO ERRORS
13284 TAA I 01 13329 T3S9
13289 SPC , 2100
13294 UNL 7 13384 T384 PLACE ERROR CONTENTS IN T-O
13299 SEL 2 0500
13304 WR R 13350 T350 BSWC 2100
13309 WR R 13375 T375 ----- XXXX
13314 WR R 38570 H570 BLANK SPACER
13319 TMC 0 11 13324 TLB4
13324 TRC 0 12 13329 TC29
13329 TAC I 03 13339 T3C9
13334 TR 1 13344 T344
13339 HLT J 2100
13344 TAB I 02 13249 T2M9
13349 TR 1 13394 T394
2 010 13359 BSWC 2100
2 001 13360
2 014 13374
2 010 13384 ----- XXXX
2 005 13389
J07 13394 RCV U 13524 T524
13399 TMT 9 38559 H559
13404 SPC , 2110 B2 S1 W1 C0 -1- --1 -1 --
13409 TMC 0 11 13414 TMA4
13414 CMP 4 36727 F727 TEST FOR 2110
13419 TMC 0 11 13429 TMB9 K07
13424 TRE L 13489 T489 L07 NO ERRORS
NEXT PAGE


K06
13429 TAA I 01 13474 T4X4
13434 SPC , 2110
13439 UNL 7 13529 T529
13444 SEL 2 0500
13449 WR R 13495 T495
13454 WR R 13520 T520
13459 WR R 38570 H570
13464 TMC O 11 13469 TMF9
13469 TRC O 12 13474 TD74
13474 TAC I 03 13484 T4H4
13479 TR 1 13489 T489
13484 HLT J 2110
L06
13489 TAB I 02 13394 T3R4
13494 TR 1 13539 T539
J06
BSWC 2110
----- XXXX
2 010 13504
2 001 13505
2 014 13519
2 010 13529
2 005 13534
BSWC 2110
----- XXXX
13539 RCV U 13669 T669
13544 TMT 9 38559 H559
13549 SPC , 2120
13554 TMC O 11 13559 TNE9
13559 CMP 4 36719 F719
13564 TMC O 11 13574 TNG4
13569 TRE L 13634 T634
B2 S1 W2 C0 -1- --1 1- ---
TEST FOR 2120
NO ERRORS
13574 TAA I 01 13619 T6/9
13579 SPC , 2120
13584 UNL 7 13674 T674
13589 SEL 2 0500
13594 WR R 13640 T640
13599 WR R 13665 T665
13604 WR R 38570 H570
13609 TMC O 11 13614 TOA4
13614 TRC O 12 13619 TF19
13619 TAC I 03 13629 T6B9
13624 TR 1 13634 T634
13629 HLT J 2120
13634 TAB I 02 13539 T5L9
13639 TR 1 13684 T684
M08
BSWC 2120
----- XXXX
2 010 13649
2 001 13650
2 014 13664
2 010 13674
2 005 13679
BSWC 2120
----- XXXX


M07
13684 RCV U 13814 T814
13689 TMT 9 38559 H559
13694 SPC , 2130
13699 TMC O 11 13704 TP&4
13704 CMP 4 36711 F711
13709 TMC O 11 13719 TPA9
13714 TRE L 13779 T779
13719 TAA I 01 13764 T7W4
13724 SPC , 2130
13729 UNL 7 13819 T819
13734 SEL 2 0500
13739 WR R 13785 T785
13744 WR R 13810 T810
13749 WR R 38570 H570
13754 TMC O 11 13759 TPE9
13759 TRC O 12 13764 TG64
13764 TAC I 03 13774 T7G4
13769 TR 1 13779 T779
13774 HLT J 2130
13779 TAB I 02 13684 T6Q4
13784 TR 1 13829 T829
2 010 13794
2 001 13795
2 014 13809
2 010 13819
2 005 13824
BSWC 2130
XXXX
13829 RCV U 13959 T959
13834 TMT 9 38559 H559
13839 SPC , 2200
13844 TMC O 11 13849 TQD9
13849 CMP 4 36703 F703
13854 TMC O 11 13864 TQF4
13859 TRE L 13924 T924
13864 TAA I 01 13909 T9 9
13869 SPC , 2200
13874 UNL 7 13964 T964
13879 SEL 2 0500
13884 WR R 13930 T930
13889 WR R 13955 T955
13894 WR R 38570 H570
13899 TMC O 11 13904 TR&4
13904 TRC O 12 13909 TI09
13909 TAC I 03 13919 T9A9
13914 TR 1 13924 T924
13919 HLT J 2200
13924 TAB I 02 13829 T8K9
13929 TR 1 13974 T974
N09
XXXX
B2 S1 W3 C0 -1- --1 11 ---
TEST FOR 2130
NO ERRORS
BSWC 2130
XXXX
XXXX
B2 S2 W0 C0 -1- -1- -- ---
TEST FOR 2200
TEST FOR 0901 CHK
NO ERRORS
PLACE ERROR CONTENTS IN T-0
BSWC 2200
XXXX
BLANK SPACER

gs ns/g0014989.png
PAGE 09 OF 25 8SB09A

```
2 010 13939                    BSWC  2200
2 001 13940                    ¤
2 014 13954
2 010 13964                    ----- XXXX
2 005 13969                    ¤

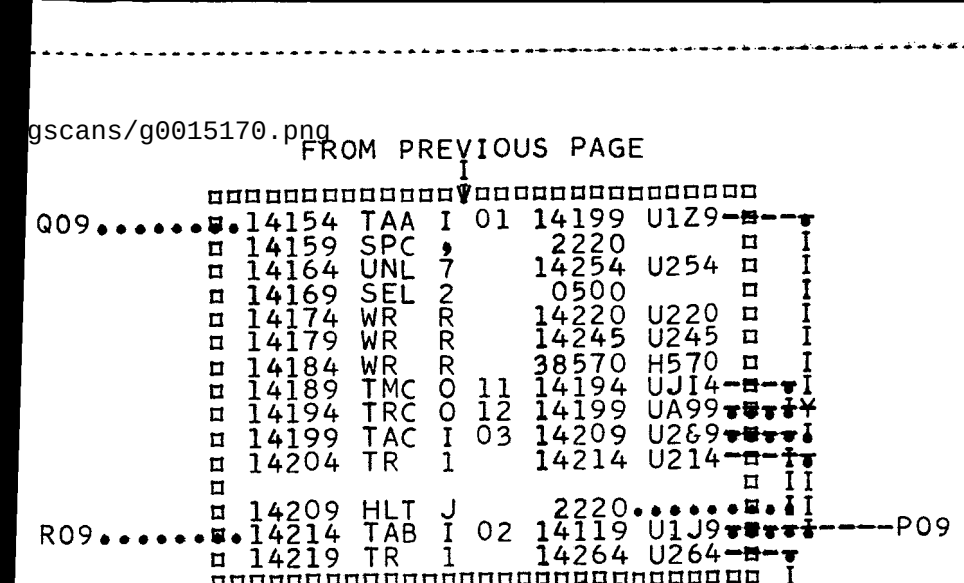
        ¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤
N08.....¤.13974 RCV U     14104 U104 ¤
      I ¤ 13979 TMT 9     38559 H559 ¤
      I ¤                            ¤
      I ¤ 13984 SPC ,      2210      ¤
      I ¤ 13989 TMC 0 11 13994 TRI4-¤-v
      I ¤ 13994 CMP 4     36695 F695.¤.I
      I ¤ 13999 TMC 0 11 14009 U-&9-¤-v
      I ¤ 14004 TRE L     14069 U069-¤-I--v
      I ¤¤¤¤¤¤¤¤¤¤¤¤¤I¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤ I   I
      I              I                  I   I
      I ¤¤¤¤¤¤¤¤¤¤¤¤¤V¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤ I   I
      I ¤ 14009 TAA I 01 14054 U0V4-¤-¤-¤-¤ I
      I ¤ 14014 SPC ,      2210      ¤   I I
      I ¤ 14019 UNL 7     14109 U109 ¤   I I
      I ¤ 14024 SEL 2      0500      ¤   I I
      I ¤ 14029 WR  R     14075 U075 ¤   I I
      I ¤ 14034 WR  R     14100 U100 ¤   I I
      I ¤ 14039 WR  R     38570 H570 ¤   I I
      I ¤ 14044 TMC 0 11 14049 U-D9-¤-v I I
      I ¤ 14049 TRC 0 12 14054 U&54-¤-¤-¤-Y I
      I ¤ 14054 TAC I 03 14064 U0F4-¤-¤-¤-I I
      I ¤ 14059 TR  1     14069 U069-¤-I--Y
      I ¤                            ¤ I   I
      I ¤ 14064 HLT J      2210.....¤.I   I
      I-¤-14069 TAB I 02 13974 T9P4.¤.....I
        ¤ 14074 TR  1     14119 U119-¤-v
        ¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤ I
                                       I
                                       I
2 010 14084                    BSWC  2210
2 001 14085                    ¤
2 014 14099
2 010 14109                    ----- XXXX
2 005 14114                    ¤

        ¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤ I
P10.....¤.14119 RCV U     14249 U249.¤.I
        ¤ 14124 TMT 9     38559 H559 ¤
        ¤                            ¤
        ¤ 14129 SPC ,      2220      ¤
        ¤ 14134 TMC 0 11 14139 UJC9-¤-v
        ¤ 14139 CMP 4     36687 F687.¤.I
        ¤ 14144 TMC 0 11 14154 UJE4-¤--------Q10
        ¤ 14149 TRE L     14214 U214-¤--------R10
        ¤¤¤¤¤¤¤¤¤¤¤¤¤I¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤
                     V
                NEXT PAGE
```

B2 S2 W1 C0 -1- -1- -1 ---
TEST FOR 2210
NO ERRORS

BSWC 2210
----- XXXX

B2 S2 W2 C0 -1- -1- 1- ---
TEST FOR 2220
NO ERRORS

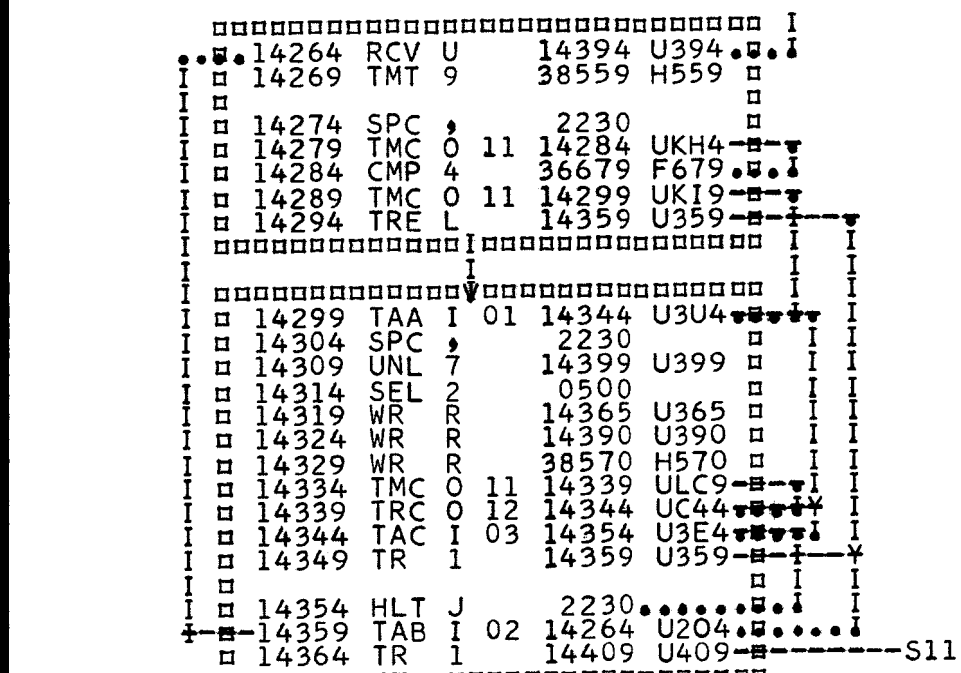


BSWC 2220
----- XXXX

2 010 14229
2 001 14230
2 014 14244
2 010 14254
2 005 14259

BSWC 2220

----- XXXX



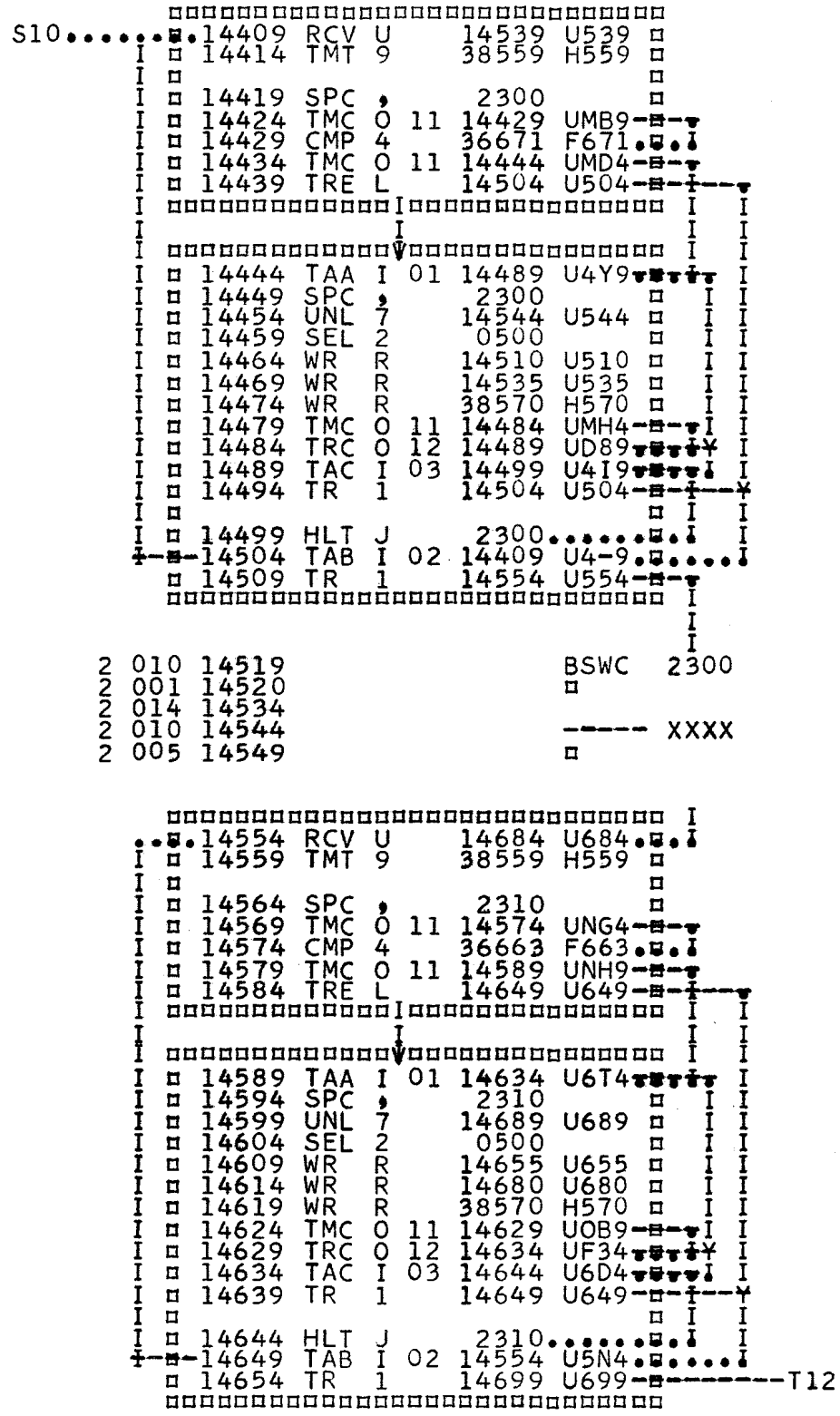
B2 S2 W3 C0 -1- -1- 11 --
TEST FOR 2230
NO ERRORS

BSWC 2230
----- XXXX

2 010 14374
2 001 14375
2 014 14389
2 010 14399
2 005 14404

BSWC 2230

----- XXXX



----- XXXX

B2 S3 W0 C0 -1- -11 -- ---

TEST FOR 2300
TEST FOR 0901 CHK
NO ERRORS

PLACE ERROR CONTENTS IN T-O

BSWC 2300
----- XXXX
BLANK SPACER

B2 S3 W1 C0 -1- -11 -1 ---

TEST FOR 2310

NO ERRORS

BSWC 2310
----- XXXX

```
2 010 14664                    BSWC  2310
2 001 14665                    ¤
2 014 14679
2 010 14689                    ----- XXXX
2 005 14694                    ¤

          ¤¤¤
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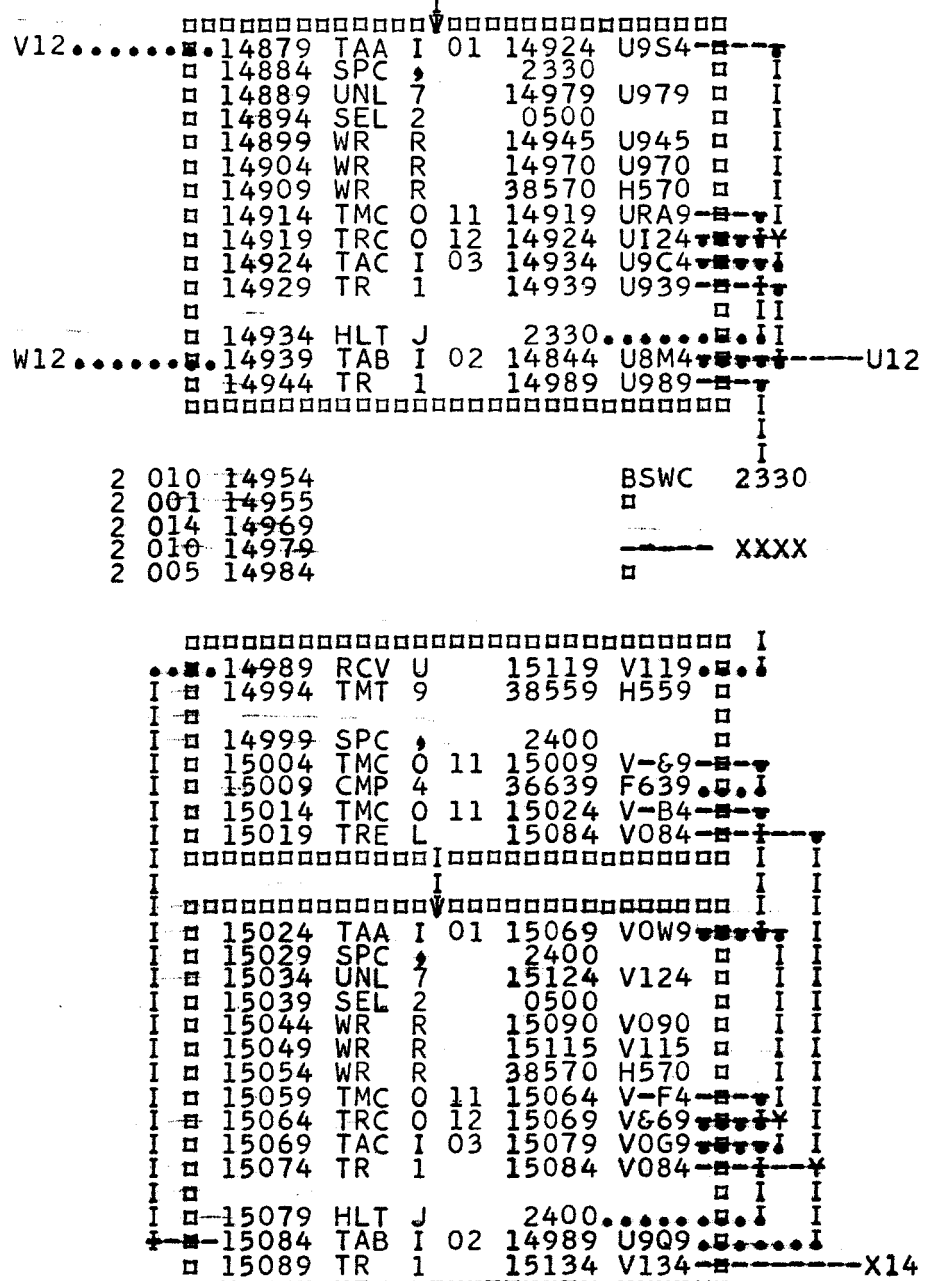
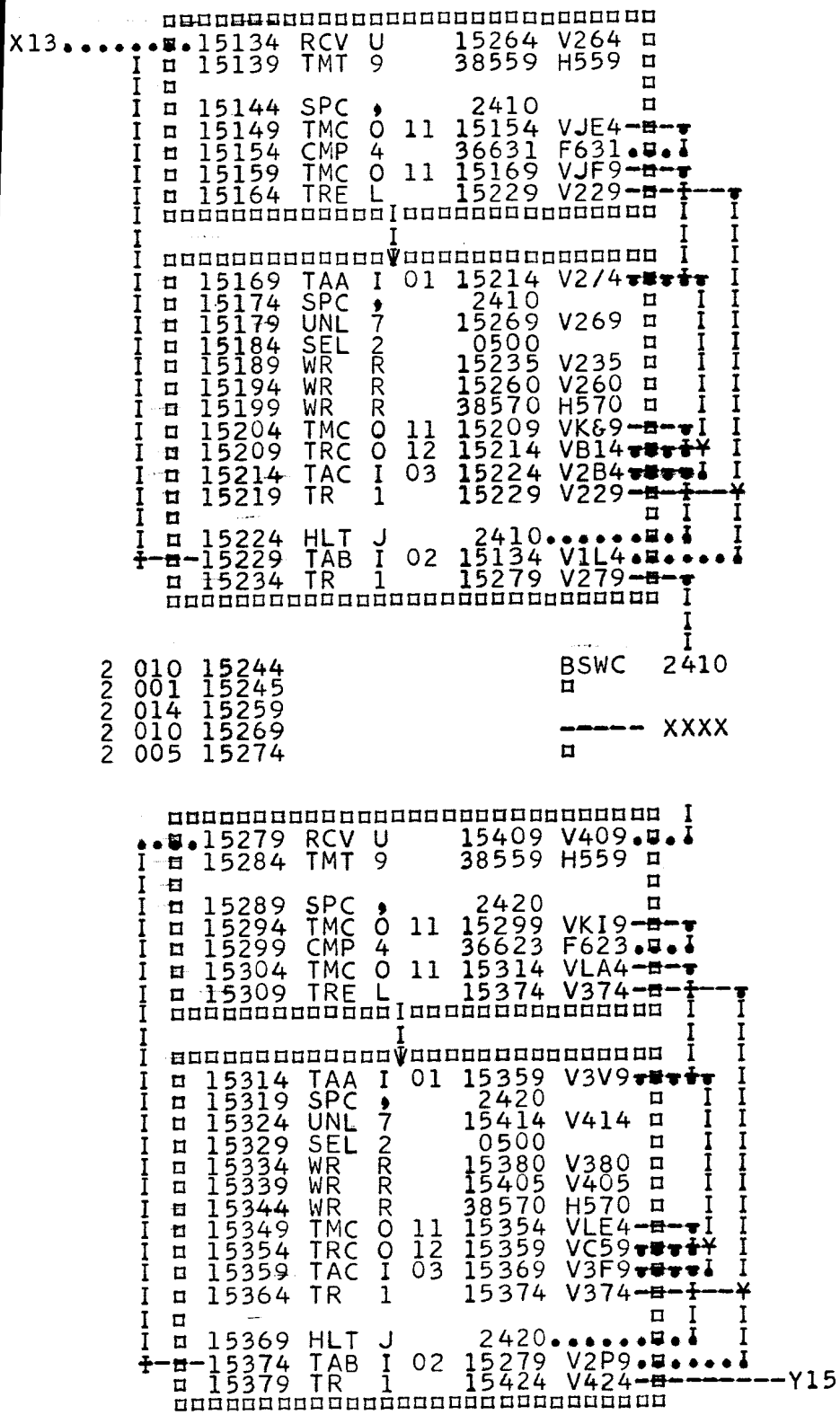
gscans/g0014991.png





B2 S4 W1 C0 -1- 1-- -1 ---

TEST FOR 2410

NO ERRORS

BSWC 2410

XXXX

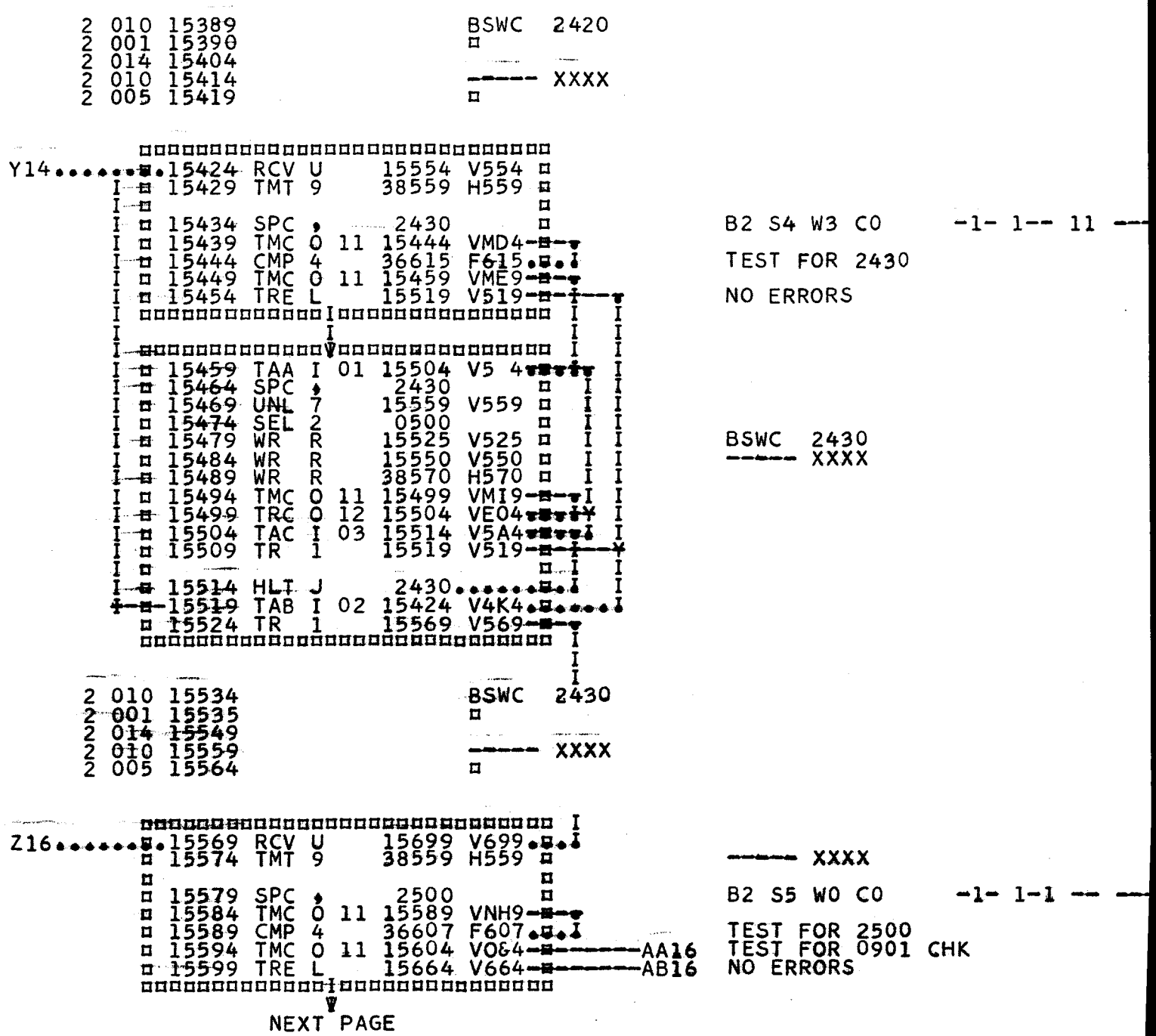
B2 S4 W2 C0 -1- 1-- 1- ---

TEST FOR 2420

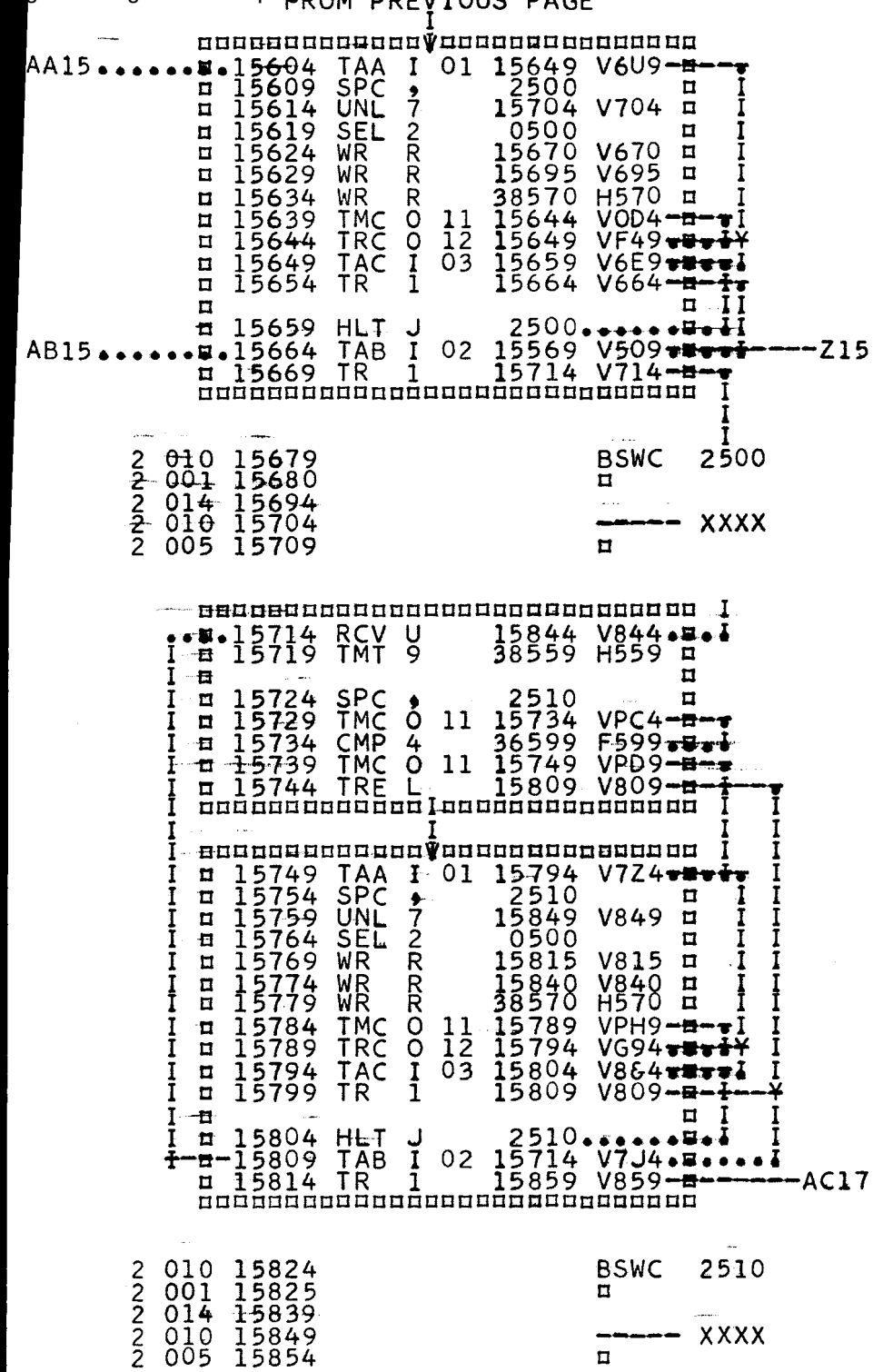
NO ERRORS

BSWC 2420

XXXX


2 010 15389
2 001 15390
2 014 15404
2 010 15414
2 005 15419
BSWC 2420
----- XXXX
Y14
15424 RCV U 15554 V554
15429 TMT 9 38559 H559
15434 SPC , 2430
15439 TMC 0 11 15444 VMD4
15444 CMP 4 36615 F615
15449 TMC 0 11 15459 VME9
15454 TRE L 15519 V519
15459 TAA I 01 15504 V5 4
15464 SPC , 2430
15469 UNL 7 15559 V559
15474 SEL 2 0500
15479 WR R 15525 V525
15484 WR R 15550 V550
15489 WR R 38570 H570
15494 TMC 0 11 15499 VMI9
15499 TRC 0 12 15504 VE04
15504 TAC I 03 15514 V5A4
15509 TR 1 15519 V519
15514 HLT J 2430
15519 TAB I 02 15424 V4K4
15524 TR 1 15569 V569
B2 S4 W3 C0 -1- 1-- 11 ---
TEST FOR 2430
NO ERRORS
BSWC 2430
----- XXXX
2 010 15534
2 001 15535
2 014 15549
2 010 15559
2 005 15564
BSWC 2430
----- XXXX
Z16
15569 RCV U 15699 V699
15574 TMT 9 38559 H559
15579 SPC , 2500
15584 TMC 0 11 15589 VNH9
15589 CMP 4 36607 F607
15594 TMC 0 11 15604 VO&4
15599 TRE L 15664 V664
AA16
AB16
----- XXXX
B2 S5 W0 C0 -1- 1-1 -- ---
TEST FOR 2500
TEST FOR 0901 CHK
NO ERRORS
NEXT PAGE

gscans/g0015167.png



PLACE ERROR CONTENTS IN T-0

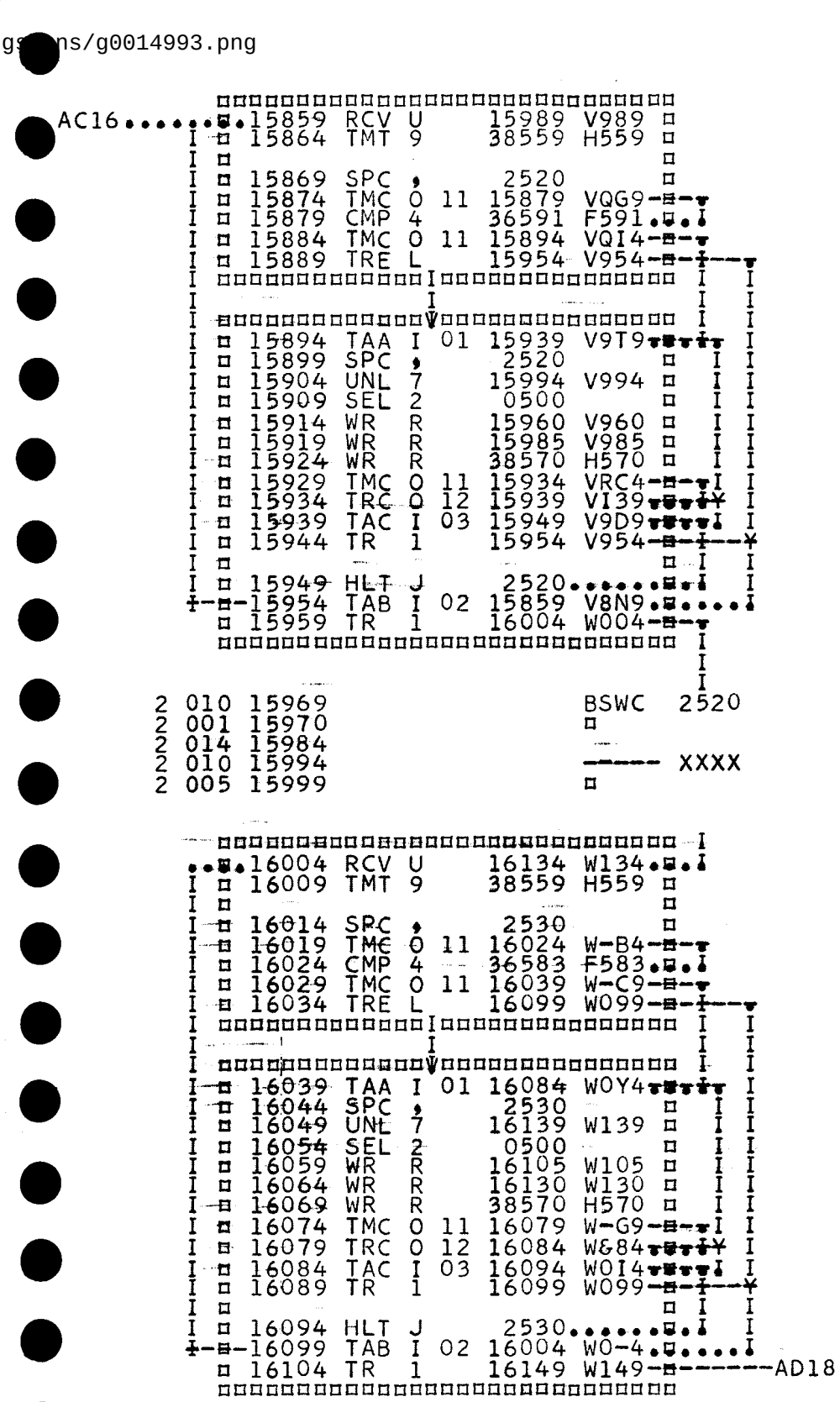
BSWC 2500
XXXX
BLANK SPACER

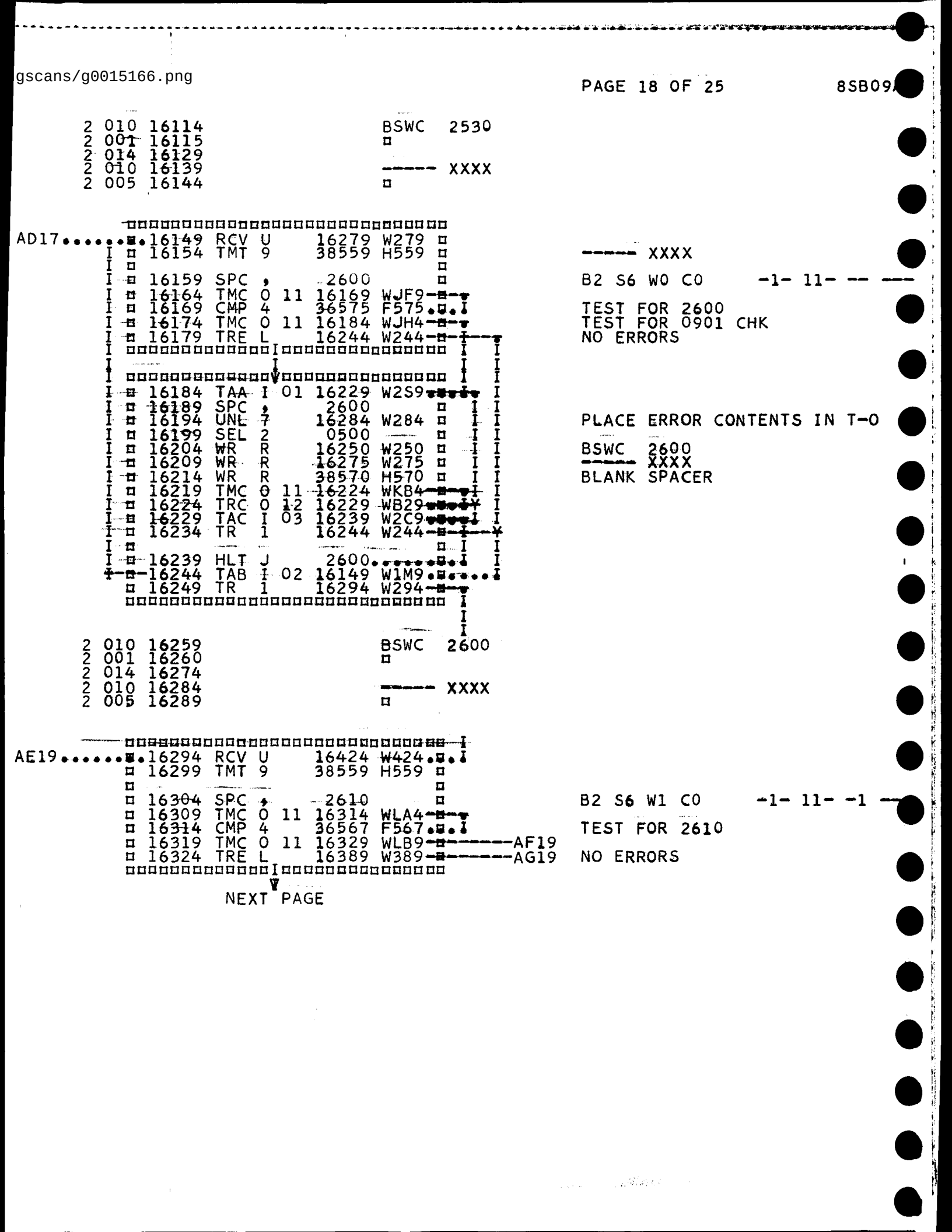
B2 S5 W1 C0 -1- 1-1 -1

TEST FOR 2510

NO ERRORS

BSWC 2510
XXXX


AC16
15859 RCV U 15989 V989
15864 TMT 9 38559 H559
15869 SPC , 2520
15874 TMC O 11 15879 VQG9
15879 CMP 4 36591 F591
15884 TMC O 11 15894 VQI4
15889 TRE L 15954 V954
15894 TAA I 01 15939 V9T9
15899 SPC , 2520
15904 UNL 7 15994 V994
15909 SEL 2 0500
15914 WR R 15960 V960
15919 WR R 15985 V985
15924 WR R 38570 H570
15929 TMC O 11 15934 VRC4
15934 TRC O 12 15939 VI39
15939 TAC I 03 15949 V9D9
15944 TR 1 15954 V954
15949 HLT J 2520
15954 TAB I 02 15859 V8N9
15959 TR 1 16004 W004
2 010 15969
2 001 15970
2 014 15984
2 010 15994
2 005 15999
BSWC 2520
XXXX
16004 RCV U 16134 W134
16009 TMT 9 38559 H559
16014 SPC , 2530
16019 TMC O 11 16024 W-B4
16024 CMP 4 36583 F583
16029 TMC O 11 16039 W-C9
16034 TRE L 16099 W099
16039 TAA I 01 16084 WOY4
16044 SPC , 2530
16049 UNL 7 16139 W139
16054 SEL 2 0500
16059 WR R 16105 W105
16064 WR R 16130 W130
16069 WR R 38570 H570
16074 TMC O 11 16079 W-G9
16079 TRC O 12 16084 W&84
16084 TAC I 03 16094 WOI4
16089 TR 1 16099 W099
16094 HLT J 2530
16099 TAB I 02 16004 WO-4
16104 TR 1 16149 W149
AD18
B2 S5 W2 C0 -1- 1-1 1- ---
TEST FOR 2520
NO ERRORS
BSWC 2520
XXXX
B2 S5 W3 C0 -1- 1-1 11 ---
TEST FOR 2530
NO ERRORS
BSWC 2530
XXXX



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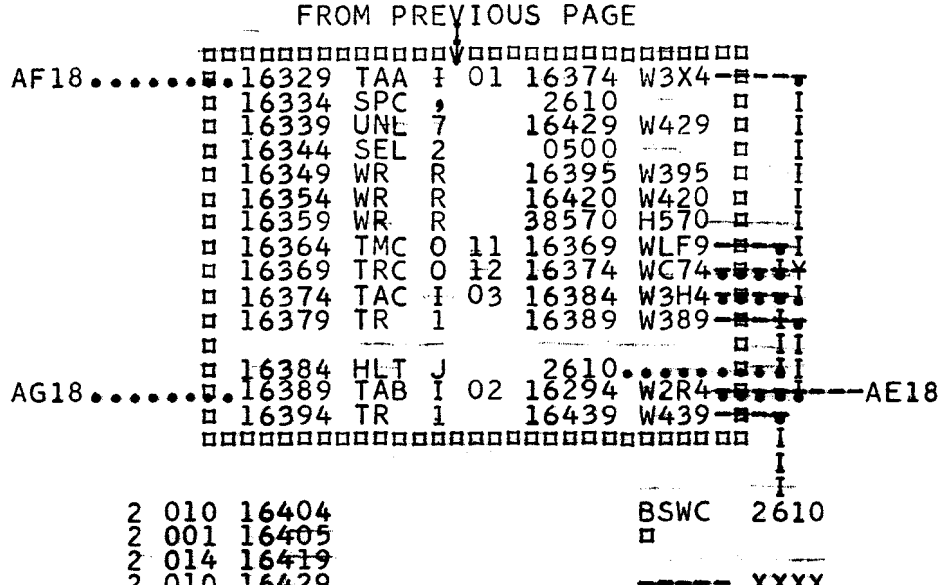
2 010 16114                    BSWC  2530
2 001 16115                    ¤
2 014 16129
2 010 16139                    ----- XXXX
2 005 16144                    ¤

      ¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤
AD17.....¤.16149 RCV U     16279 W279 ¤
      I ¤ 16154 TMT 9     38559 H559 ¤          ----- XXXX
      I ¤                            ¤
      I ¤ 16159 SPC ,      2600      ¤          B2 S6 W0 C0      -1- 11- -- ---
      I ¤ 16164 TMC 0 11 16169 WJF9-¤-¤
      I ¤ 16169 CMP 4     36575 F575.¤.I        TEST FOR 2600
      I ¤ 16174 TMC 0 11 16184 WJH4-¤-¤         TEST FOR 0901 CHK
      I ¤ 16179 TRE L     16244 W244-¤-I---¤    NO ERRORS
      I ¤¤¤¤¤¤¤¤¤¤¤¤¤I¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤ I   I
      I              I                  I   I
      I ¤¤¤¤¤¤¤¤¤¤¤¤¤V¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤ I   I
      I ¤ 16184 TAA I 01 16229 W2S9.¤.¤.¤ I
      I ¤ 16189 SPC ,      2600      ¤   I I
      I ¤ 16194 UNL 7     16284 W284 ¤   I I   PLACE ERROR CONTENTS IN T-0
      I ¤ 16199 SEL 2      0500      ¤   I I
      I ¤ 16204 WR  R     16250 W250 ¤   I I   BSWC  2600
      I ¤ 16209 WR  R     16275 W275 ¤   I I   ----- XXXX
      I ¤ 16214 WR  R     38570 H570 ¤   I I   BLANK SPACER
      I ¤ 16219 TMC 0 11 16224 WKB4-¤-¤-I I
      I ¤ 16224 TRC 0 12 16229 WB29.¤.¤.¤¤ I
      I ¤ 16229 TAC I 03 16239 W2C9.¤.¤.I I
      I ¤ 16234 TR  1     16244 W244-¤-I---¤
      I ¤                            ¤ I   I
      I ¤ 16239 HLT J      2600.....¤.I   I
      I ¤ 16244 TAB I 02 16149 W1M9.¤.....I
        ¤ 16249 TR  1     16294 W294-¤-¤
        ¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤ I
                                        I
                                        I
2 010 16259                    BSWC  2600
2 001 16260                    ¤
2 014 16274
2 010 16284                    ----- XXXX
2 005 16289                    ¤

      ¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤ I
AE19.....¤.16294 RCV U     16424 W424.¤.I
        ¤ 16299 TMT 9     38559 H559 ¤
        ¤                            ¤
        ¤ 16304 SPC ,      2610      ¤          B2 S6 W1 C0      -1- 11- -1 --
        ¤ 16309 TMC 0 11 16314 WLA4-¤-¤
        ¤ 16314 CMP 4     36567 F567.¤.I        TEST FOR 2610
        ¤ 16319 TMC 0 11 16329 WLB9-¤------AF19
        ¤ 16324 TRE L     16389 W389-¤------AG19 NO ERRORS
        ¤¤¤¤¤¤¤¤¤¤¤¤¤I¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤
                     V
```

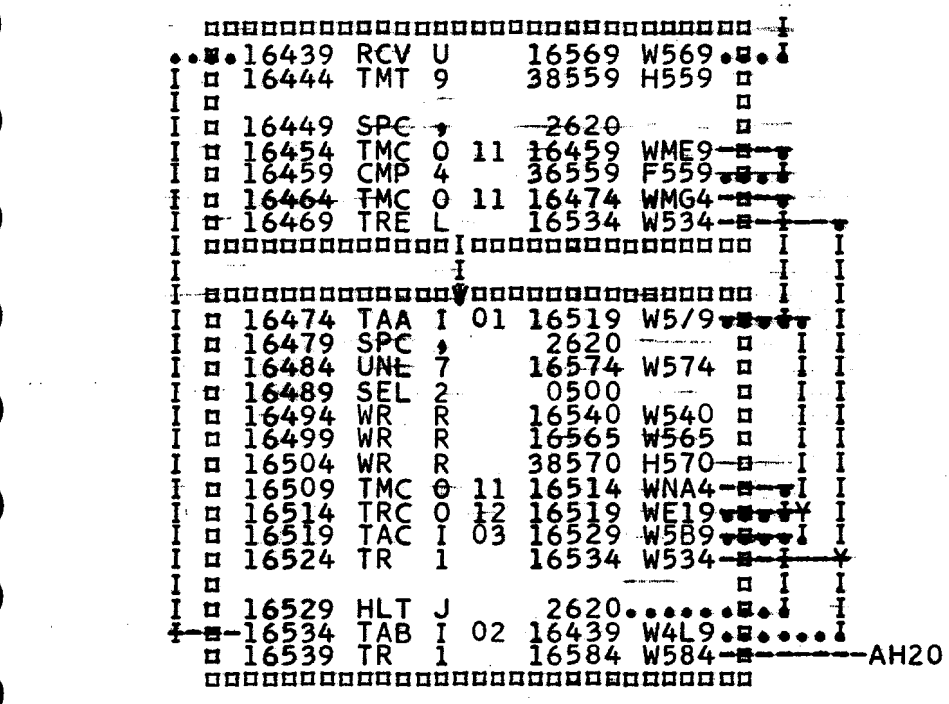
NEXT PAGE



BSWC 2610
----- XXXX

2 010 16404
2 001 16405
2 014 16419
2 010 16429
2 005 16434

BSWC 2610
----- XXXX

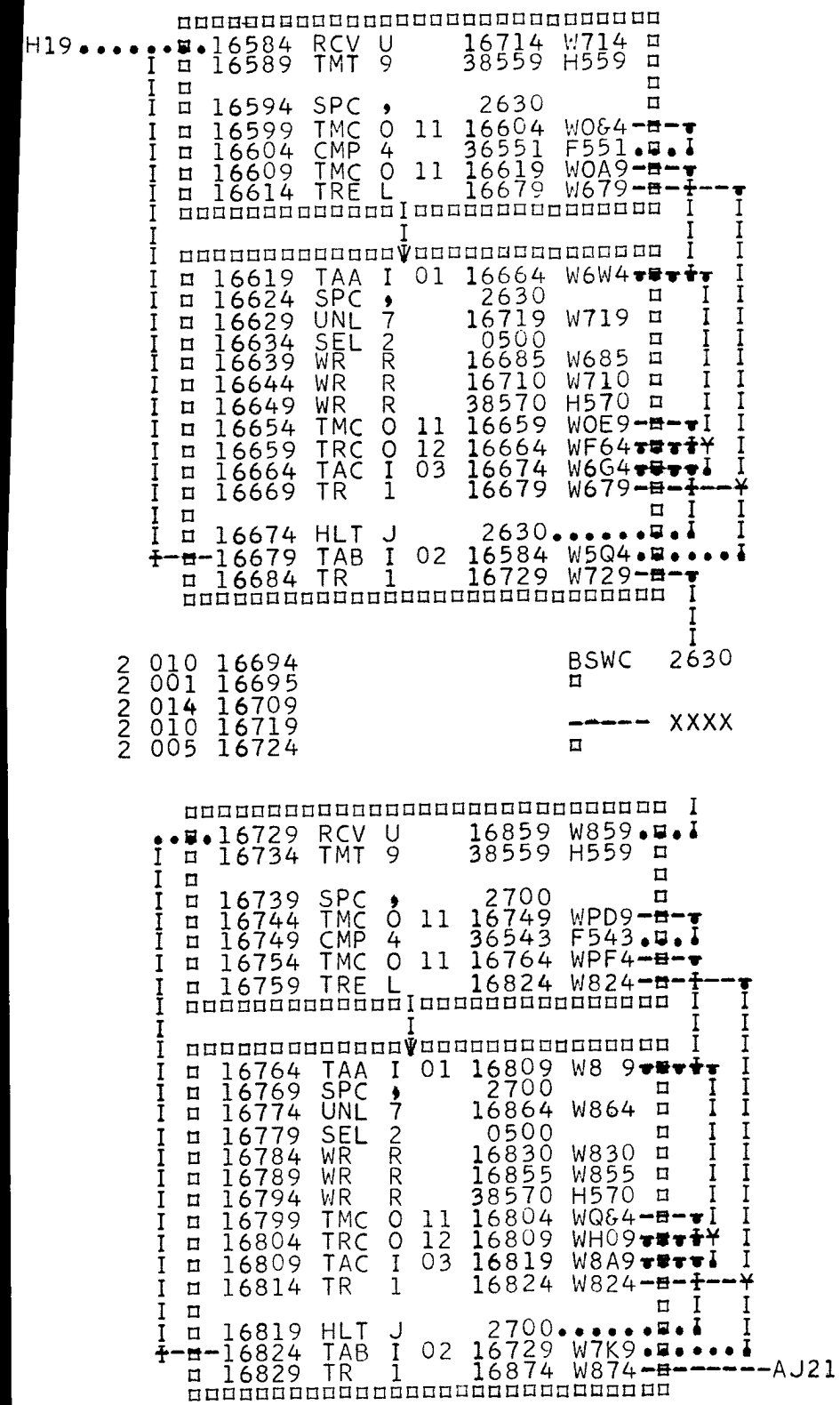


B2 S6 W2 C0 -1- 11- 1-
TEST FOR 2620
NO ERRORS

BSWC 2620
----- XXXX

2 010 16549
2 001 16550
2 014 16564
2 010 16574
2 005 16579

BSWC 2620
----- XXXX



B2 S6 W3 C0 -1- 11- 11 ---

TEST FOR 2630

NO ERRORS

BSWC 2630
----- XXXX

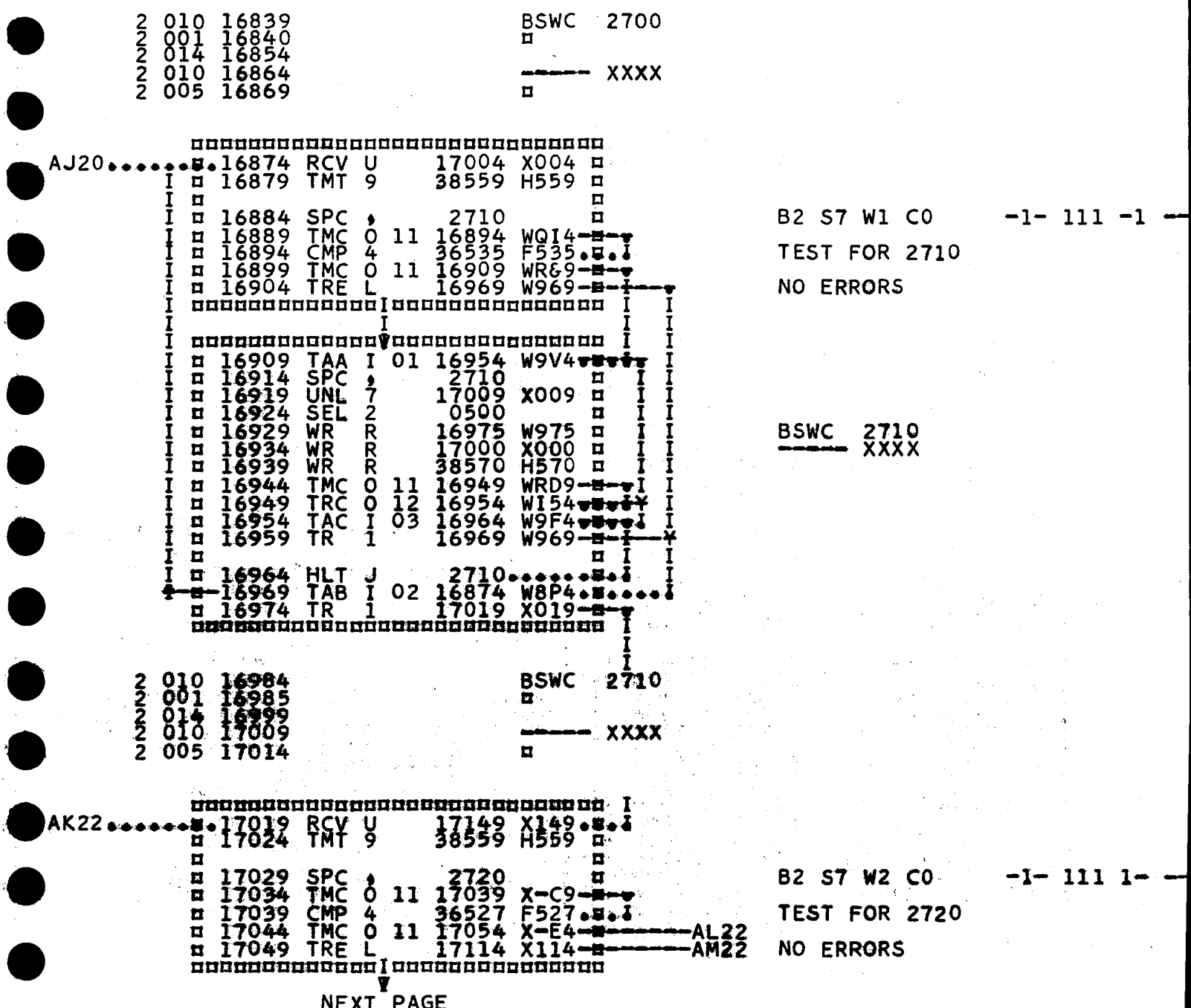
----- XXXX

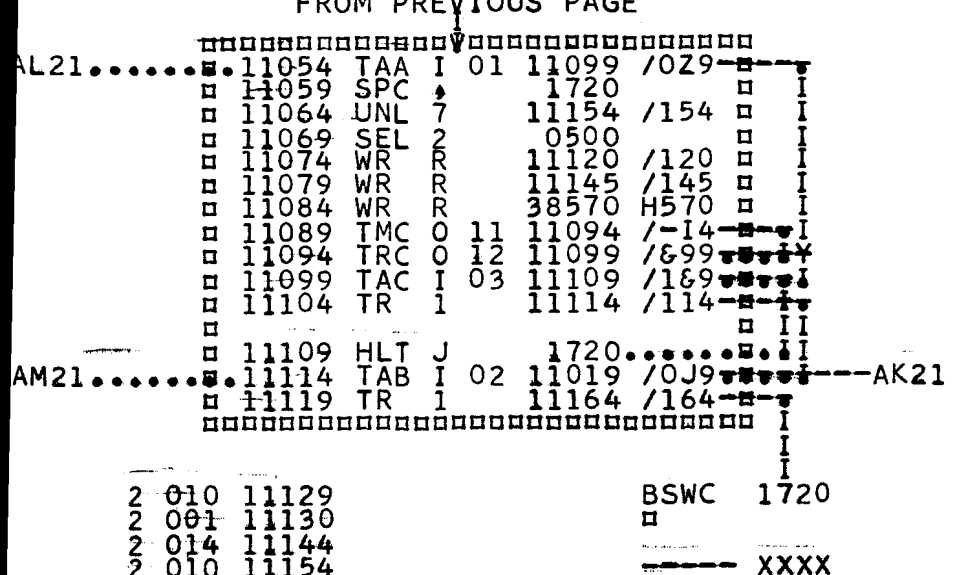
B2 S7 W0 C0 -1- 111 -- ---

TEST FOR 2700
TEST FOR 0901 CHK
NO ERRORS

PLACE ERROR CONTENTS IN T-0

BSWC 2700
----- XXXX
BLANK SPACER

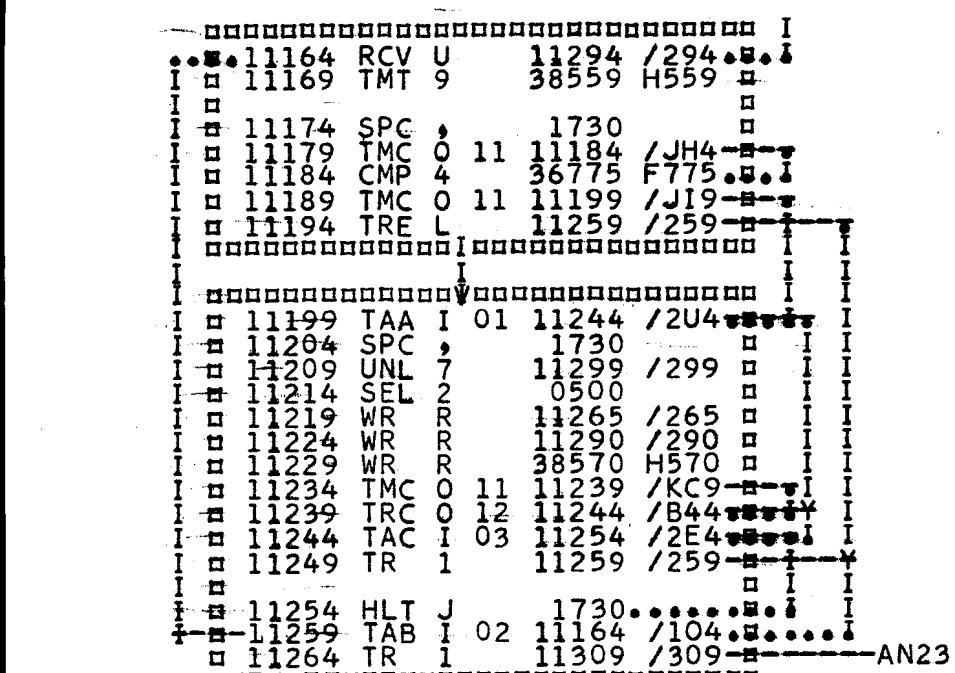

2 010 16839 BSWC 2700
2 001 16840
2 014 16854
2 010 16864 ----- XXXX
2 005 16869
AJ20
16874 RCV U 17004 X004
16879 TMT 9 38559 H559
16884 SPC , 2710
16889 TMC O 11 16894 WQI4
16894 CMP 4 36535 F535
16899 TMC O 11 16909 WR&9
16904 TRE L 16969 W969
B2 S7 W1 C0 -1- 111 -1 --
TEST FOR 2710
NO ERRORS
16909 TAA I 01 16954 W9V4
16914 SPC , 2710
16919 UNL 7 17009 X009
16924 SEL 2 0500
16929 WR R 16975 W975
16934 WR R 17000 X000
16939 WR R 38570 H570
16944 TMC O 11 16949 WRD9
16949 TRC O 12 16954 WI54
16954 TAC I 03 16964 W9F4
16959 TR 1 16969 W969
16964 HLT J 2710
16969 TAB I 02 16874 W8P4
16974 TR 1 17019 X019
BSWC 2710
----- XXXX
2 010 16984 BSWC 2710
2 001 16985
2 014 16999
2 010 17009 ----- XXXX
2 005 17014
AK22
17019 RCV U 17149 X149
17024 TMT 9 38559 H559
17029 SPC , 2720
17034 TMC O 11 17039 X-C9
17039 CMP 4 36527 F527
17044 TMC O 11 17054 X-E4 AL22
17049 TRE L 17114 X114 AM22
B2 S7 W2 C0 -1- 111 1- --
TEST FOR 2720
NO ERRORS
NEXT PAGE



BSWC 1720
----- XXXX

2 010 11129
2 001 11130
2 014 11144
2 010 11154
2 005 11159

BSWC 1720
----- XXXX



B1 S7 W3 C0 --1 111 11
TEST FOR 1730
NO ERRORS

BSWC 1730
----- XXXX

2 010 11274
2 001 11275
2 014 11289
2 010 11299
2 005 11304

BSWC 1730
----- XXXX

```
          ¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤
AN22......¤.17309 TAA I 01 17334 X3T4-¤--v
          ¤ 17314 SEL 2     0500      ¤  I
          ¤ 17319 WR  R    17340 X340 ¤  I          Z-3
          ¤ 17324 TMC O 11 17329 XLB9-¤-vI
          ¤ 17329 TRC O 12 17334 XC34vvvvX
          ¤                          ¤  I
          ¤ 17334 NOP A 04 12004 S 04vvvvI-----A01
          ¤ 17339 TR  1    20004 0004 ¤
          ¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤

     2 003 17342                 Z-3
     2 001 17343                 ¤
```

gscans/g0015176.png

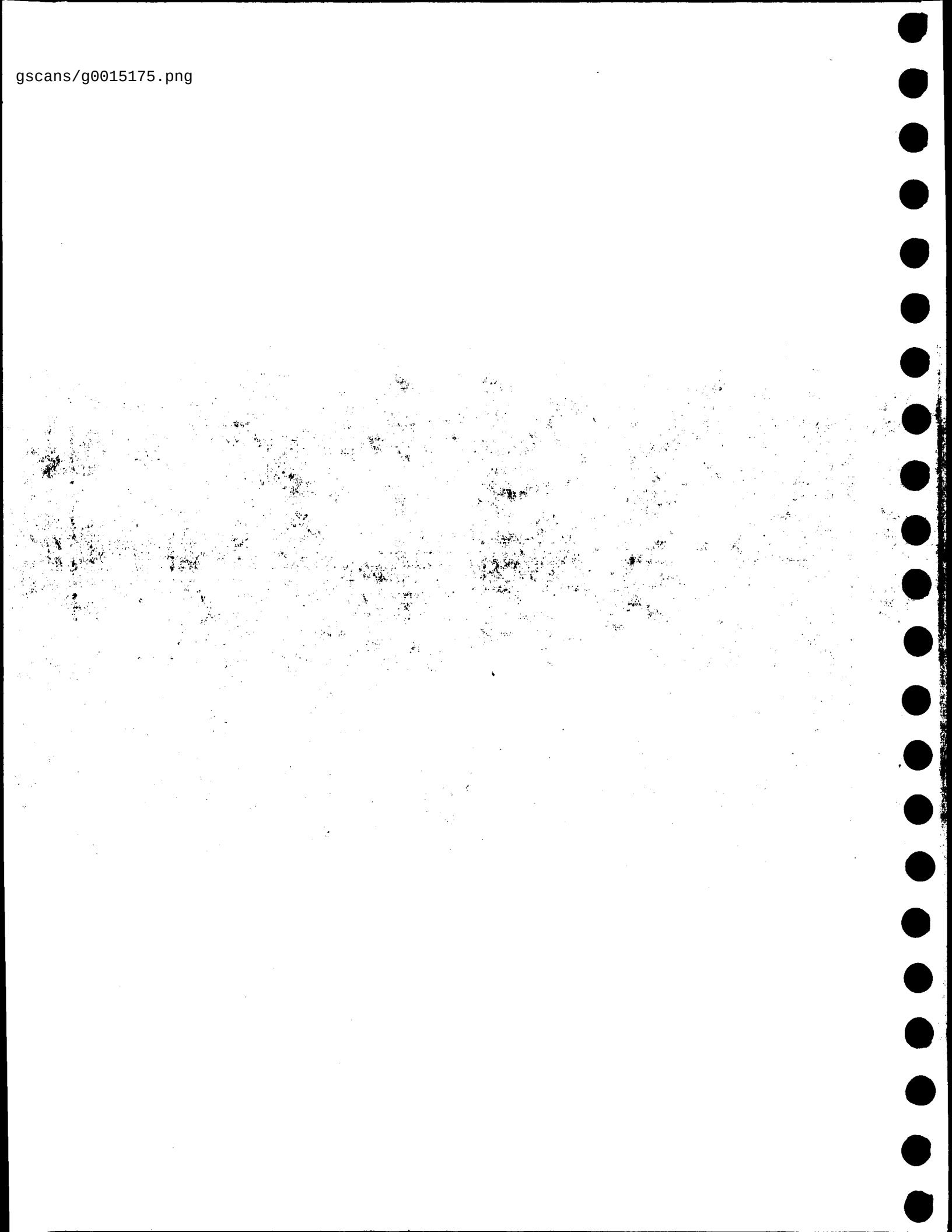
CONSTANT FIELD

2	032	36031	4730	4720	4710	4700
2	032	36063	4630	4620	4610	4600
2	032	36095	4530	4520	4510	4500
2	032	36127	4430	4420	4410	4400
2	032	36159	4330	4320	4310	4300
2	032	36191	4230	4220	4210	4200
2	032	36223	4130	4120	4110	4100
2	032	36255	4030	4020	4010	4000
2	032	36287	3730	3720	3710	3700
2	032	36319	3630	3620	3610	3600
2	032	36351	3530	3520	3510	3500
2	032	36383	3430	3420	3410	3400
2	032	36415	3330	3320	3310	3300
2	032	36447	3230	3220	3210	3200
2	032	36479	3130	3120	3110	3100
2	032	36511	3030	3020	3010	3000
2	032	36543	2730	2720	2710	2700
2	032	36575	2630	2620	2610	2600
2	032	36607	2530	2520	2510	2500
2	032	36639	2430	2420	2410	2400
2	032	36671	2330	2320	2310	2300
2	032	36703	2230	2220	2210	2200
2	032	36735	2130	2120	2110	2100
2	032	36767	2030	2020	2010	2000
2	032	36799	1730	1720	1710	1700
2	032	36831	1630	1620	1610	1600
2	032	36863	1530	1520	1510	1500
2	032	36895	1430	1420	1410	1400
2	032	36927	1330	1320	1310	1300
2	032	36959	1230	1220	1210	1200
2	032	36991	1130	1120	1110	1100
2	032	37023	1030	1020	1010	1000
2	032	37055	0730	0720	0710	0700
2	032	37087	0630	0620	0610	0600
2	032	37119	0530	0520	0510	0500
2	032	37151	0430	0420	0410	0400
2	032	37183	0330	0320	0310	0300
2	032	37215	0230	0220	0210	0200
2	032	37247	0130	0120	0110	0100
2	032	37279	0030	0020	0010	0000

g[illegible]ns/g0014997.png


```
2 050 37329  AAAA
```

gscans/g0015175.png



-7080-
STORAGE ADDRESS RETRIEVAL TEST

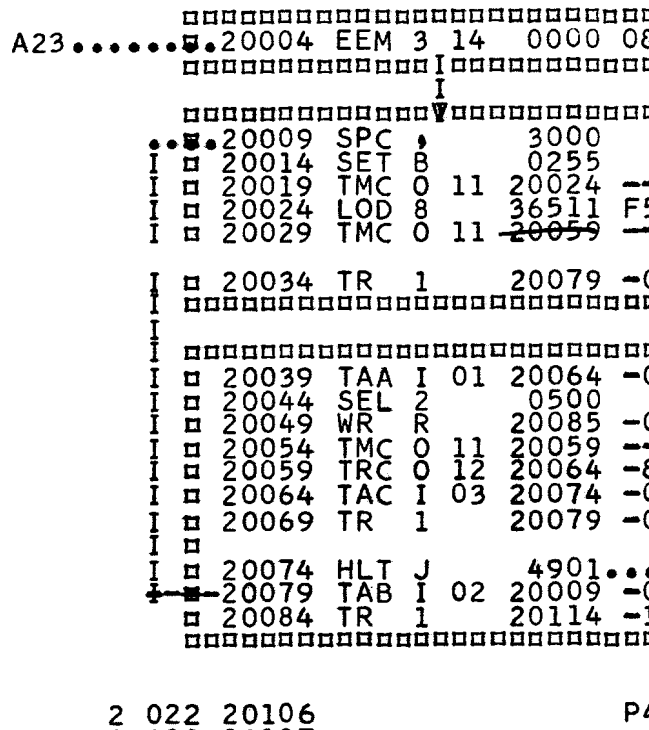
OBJECTIVE TEST AREA - BANK 3
- CHAR 0

BANK -512-256
SET 128- 64- 32---0
WORD 16- 8---0
CHAR - - ---0

PART 4 OF 5 PARTS

SEPTEMBER 5 1960

ENTER 7080 MODE



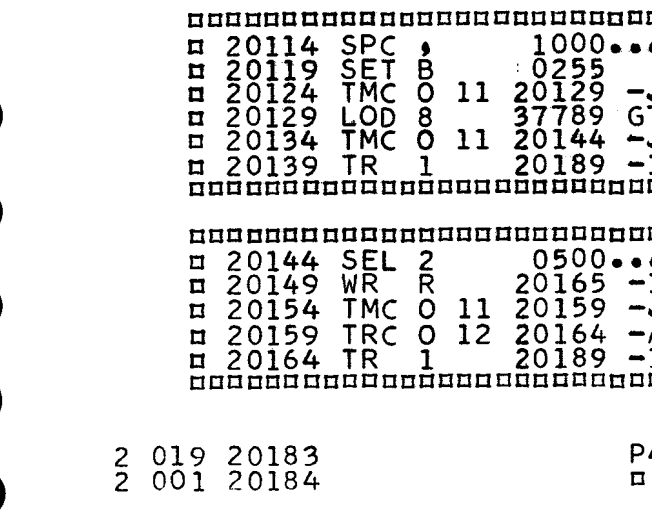
BANK 3

3730----3000

- - C9

P4-B3-901-255 ADDR LOD

2 022 20106 P4-B3-901-255 ADDR LOD
2 001 20107



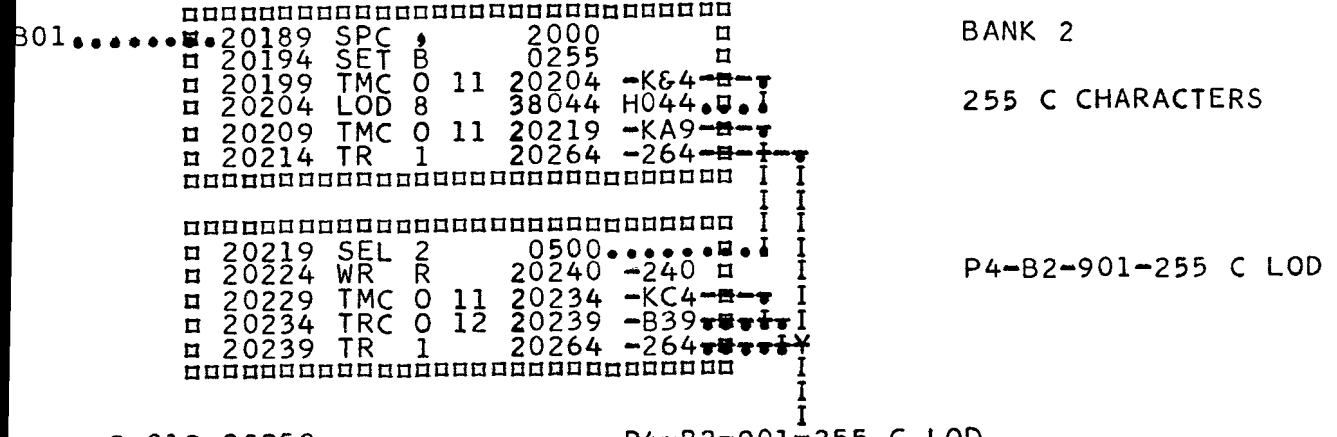
BANK 1

255 B CHARACTERS

P4-B1-901-255 B LOD

2 019 20183 P4-B1-901-255 B LOD
2 001 20184

gscans/g0015161.png

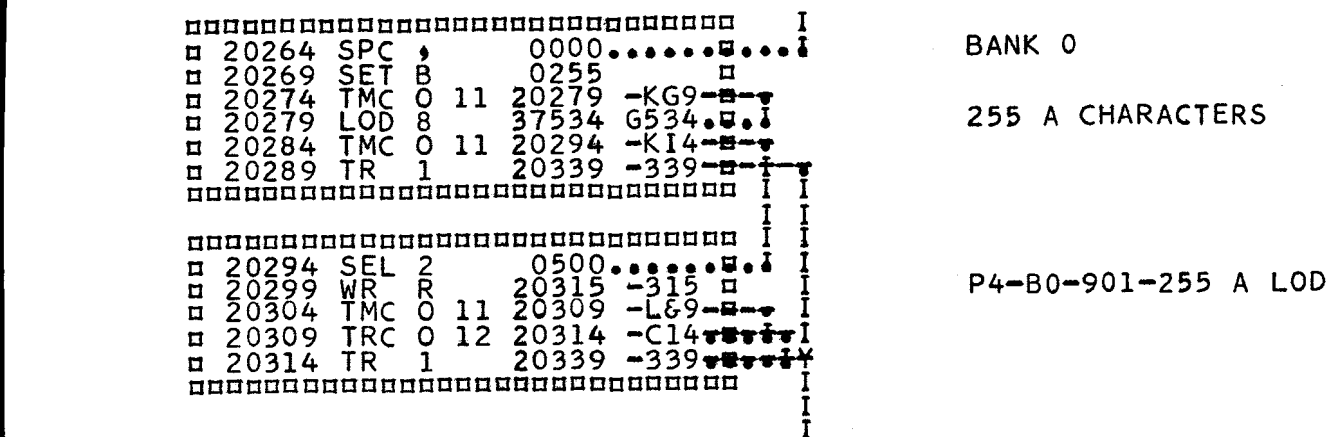


BANK 2

255 C CHARACTERS

P4-B2-901-255 C LOD

2 019 20258 P4-B2-901-255 C LOD
2 001 20259

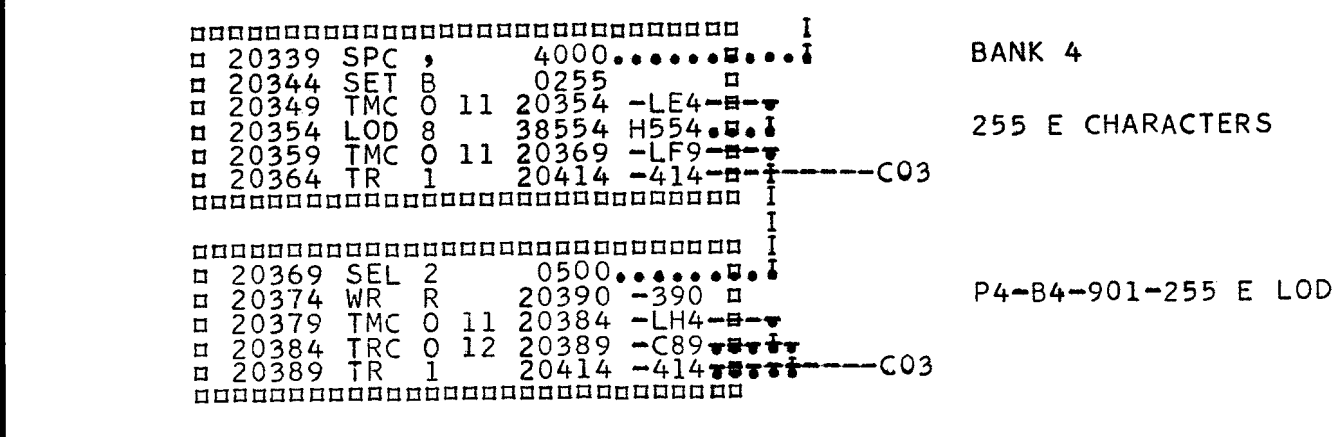


BANK 0

255 A CHARACTERS

P4-B0-901-255 A LOD

2 019 20333 P4-B0-901-255 A LOD
2 001 20334

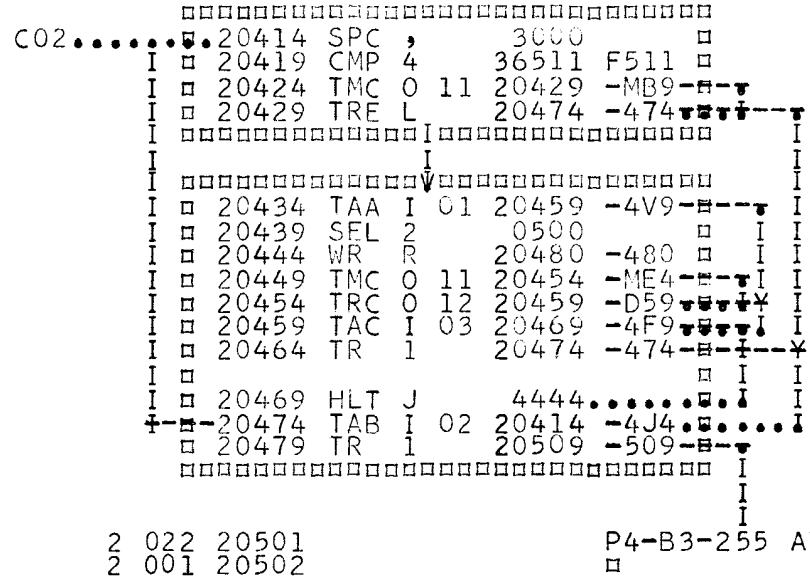


BANK 4

255 E CHARACTERS

P4-B4-901-255 E LOD

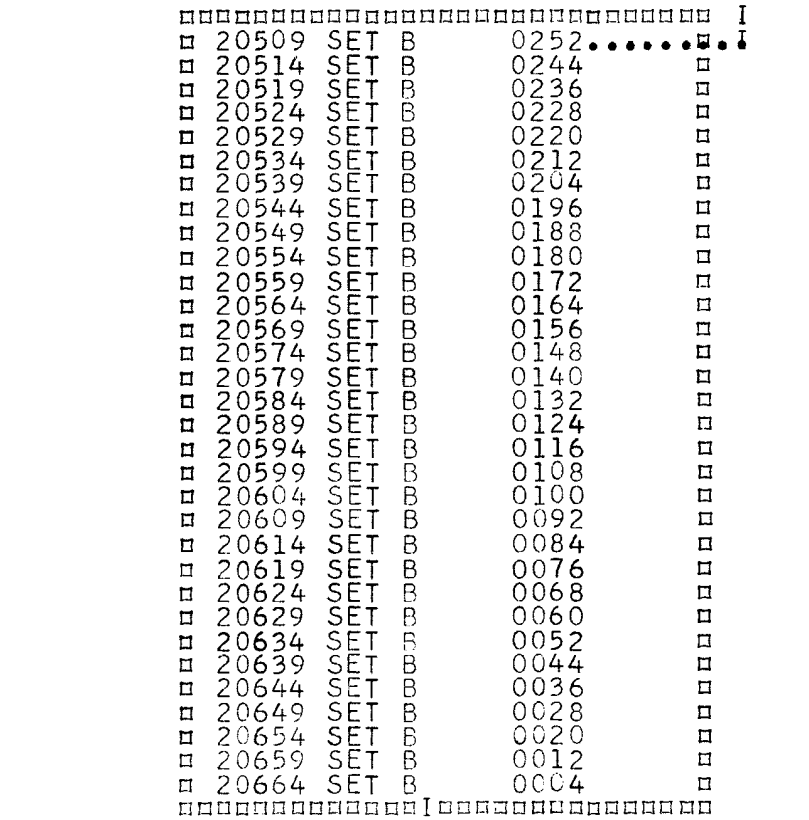
2 019 20408 P4-B4-901-255 E LOD
2 001 20409



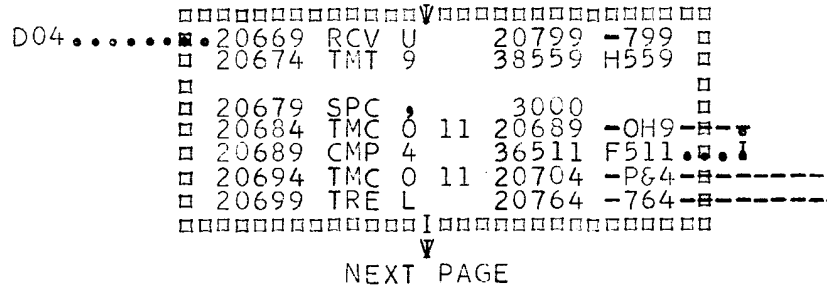
BANK 3
CMP 255 SB TO MEM 3730---3000

P4-B3-255 ADDR CMP CHK

2 022 20501 P4-B3-255 ADDR CMP CHK
2 001 20502



PLACE STORAGE MARKS



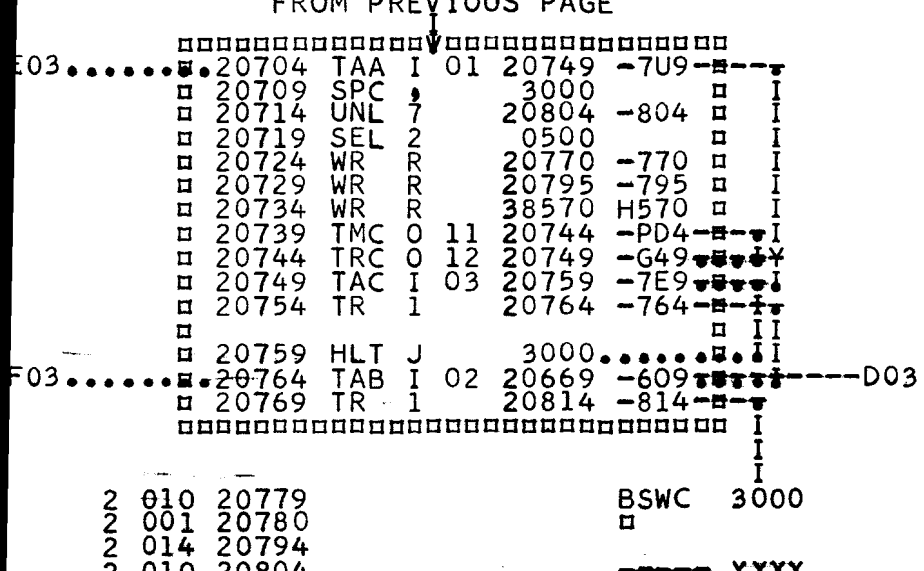
----- XXXX

B3 S0 W0 C0 -11 --- -- -

TEST FOR 3000
TEST FOR 0901 CHK
NO ERRORS

NEXT PAGE

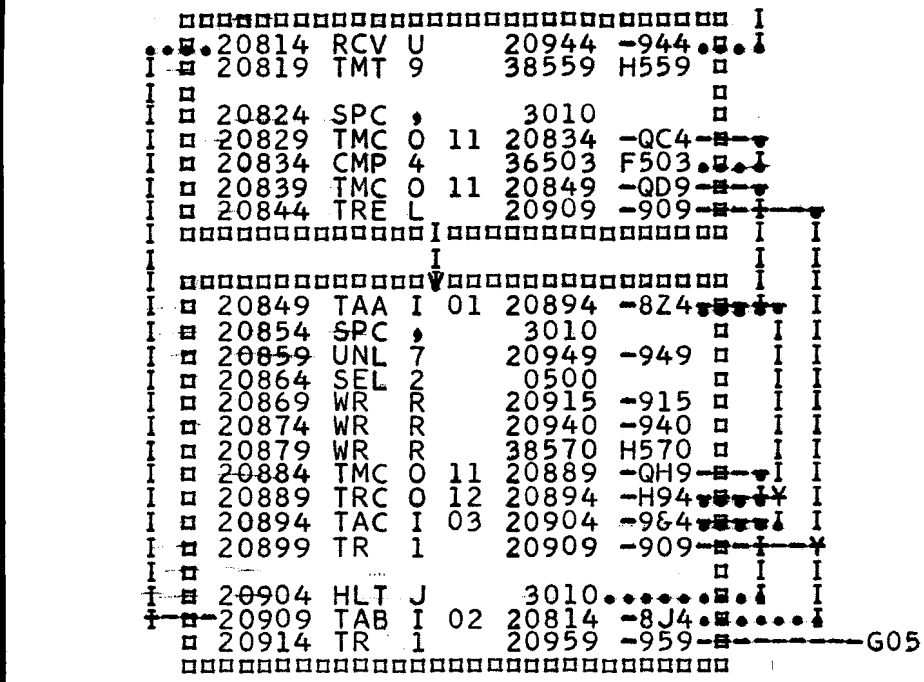
gscans/g0015160.png



PLACE ERROR CONTENTS IN T-0

BSWC 3000
----- XXXX
BLANK SPACER

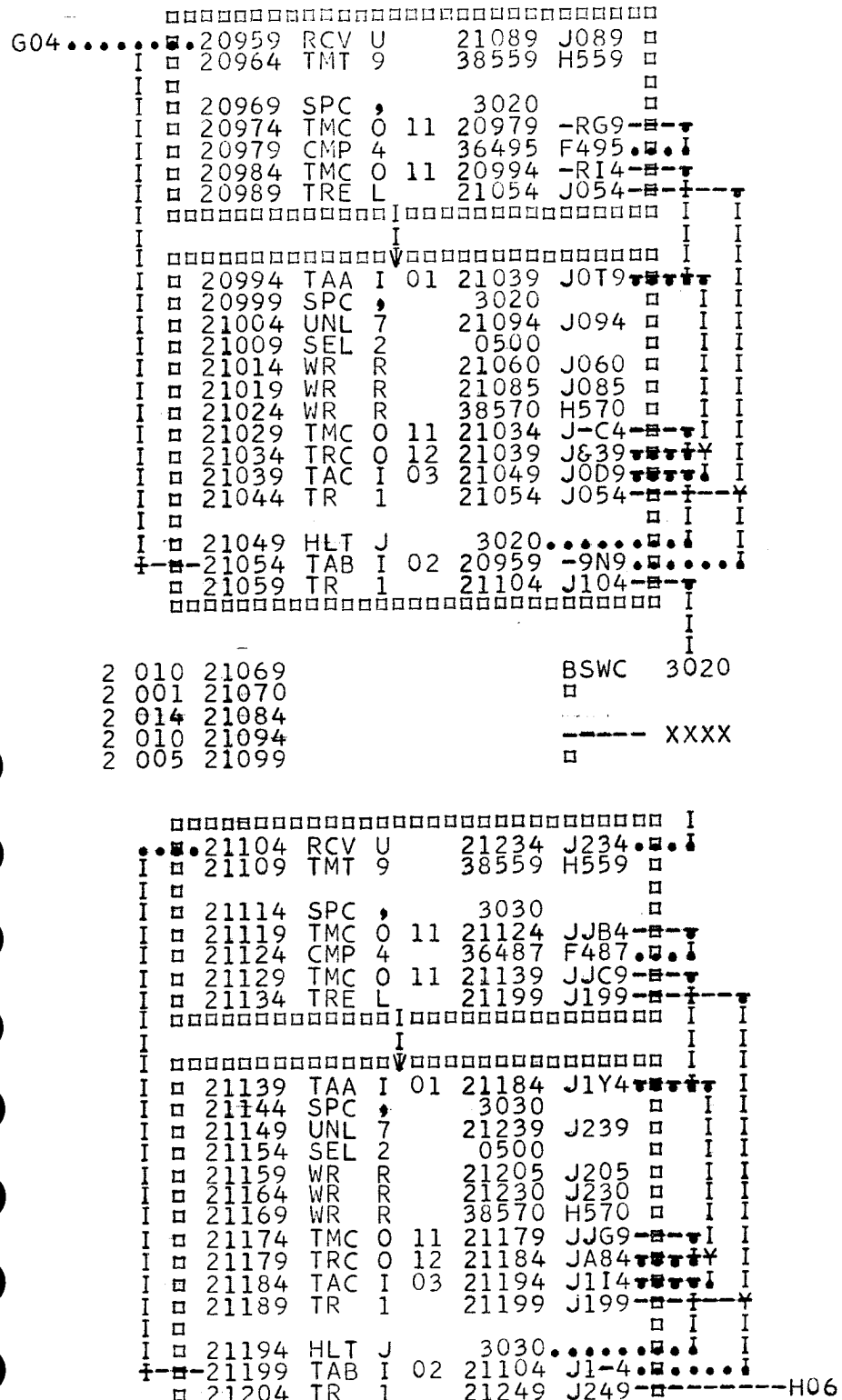
```
2 010 20779                BSWC  3000
2 001 20780                
2 014 20794
2 010 20804                ----- XXXX
2 005 20809                
```



B3 S0 W1 C0 -11 --- -1 ---
TEST FOR 3010
NO ERRORS

BSWC 3010
----- XXXX

```
2 010 20924                BSWC  3010
2 001 20925                
2 014 20939
2 010 20949                ----- XXXX
2 005 20954                
```



B3 S0 W2 C0 -11 --- 1- ---

TEST FOR 3020

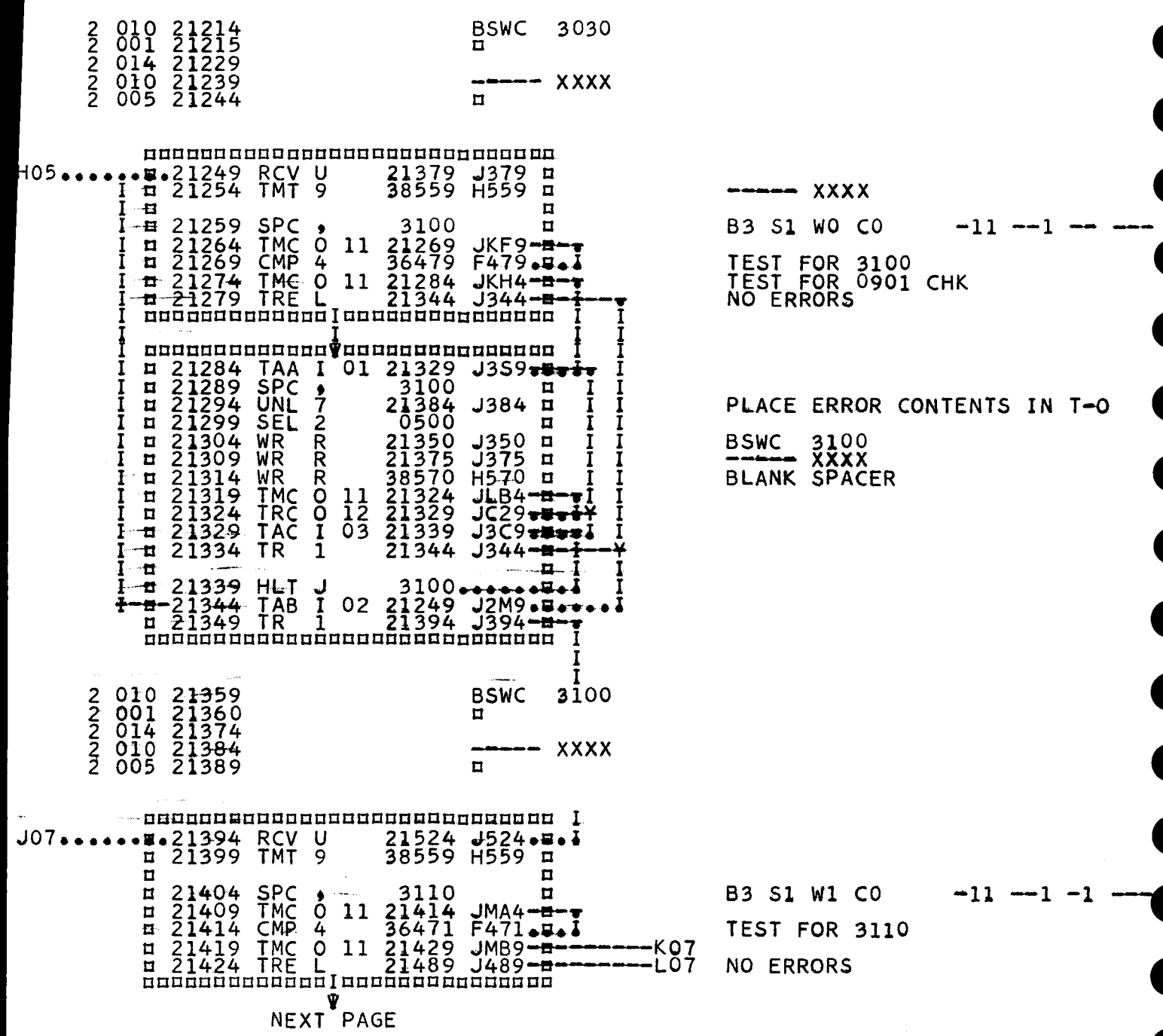
NO ERRORS

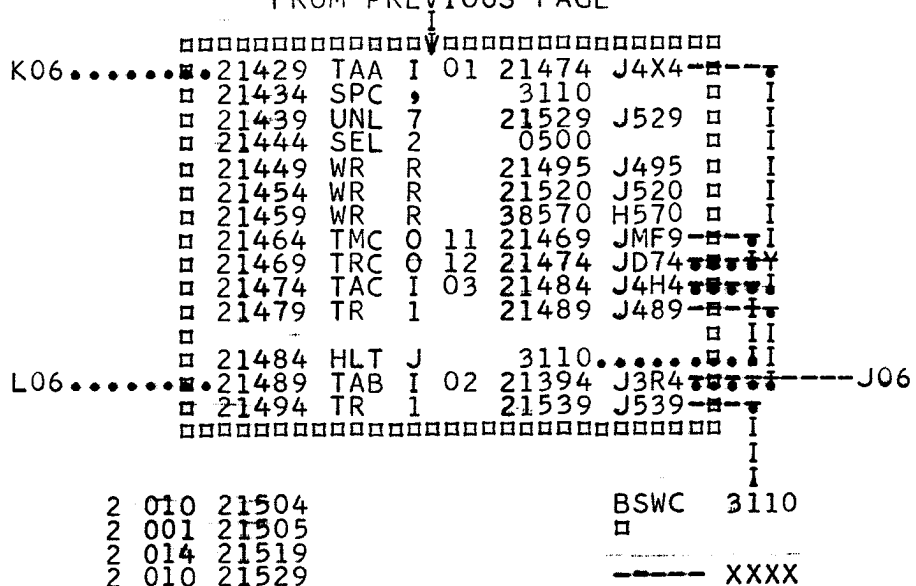
B3 S0 W3 C0 -11 --- 11 ---

TEST FOR 3030

NO ERRORS

gscans/g0015159.png



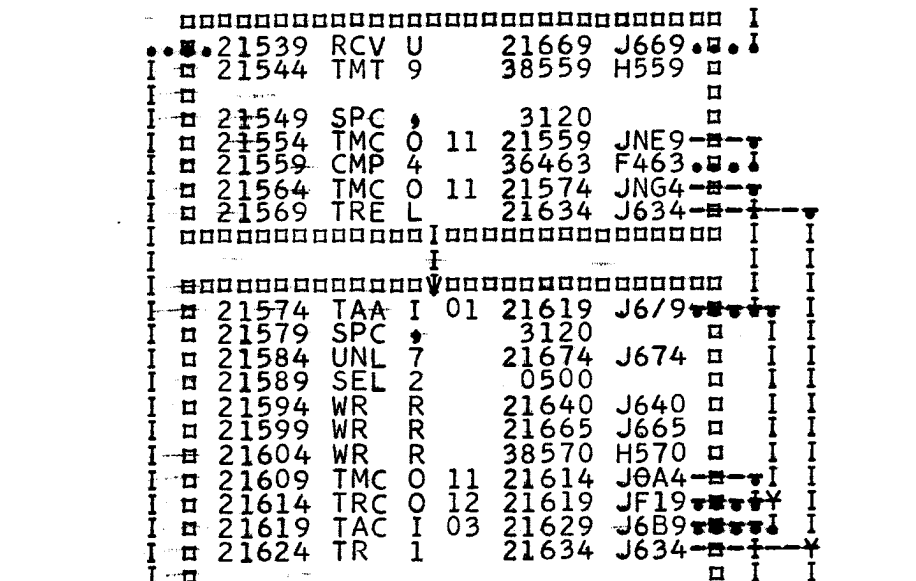


BSWC 3110
----- XXXX

2 010 21504
2 001 21505
2 014 21519
2 010 21529
2 005 21534

BSWC 3110

XXXX



B3 S1 W2 C0 -11 --1 1- ---
TEST FOR 3120
NO ERRORS

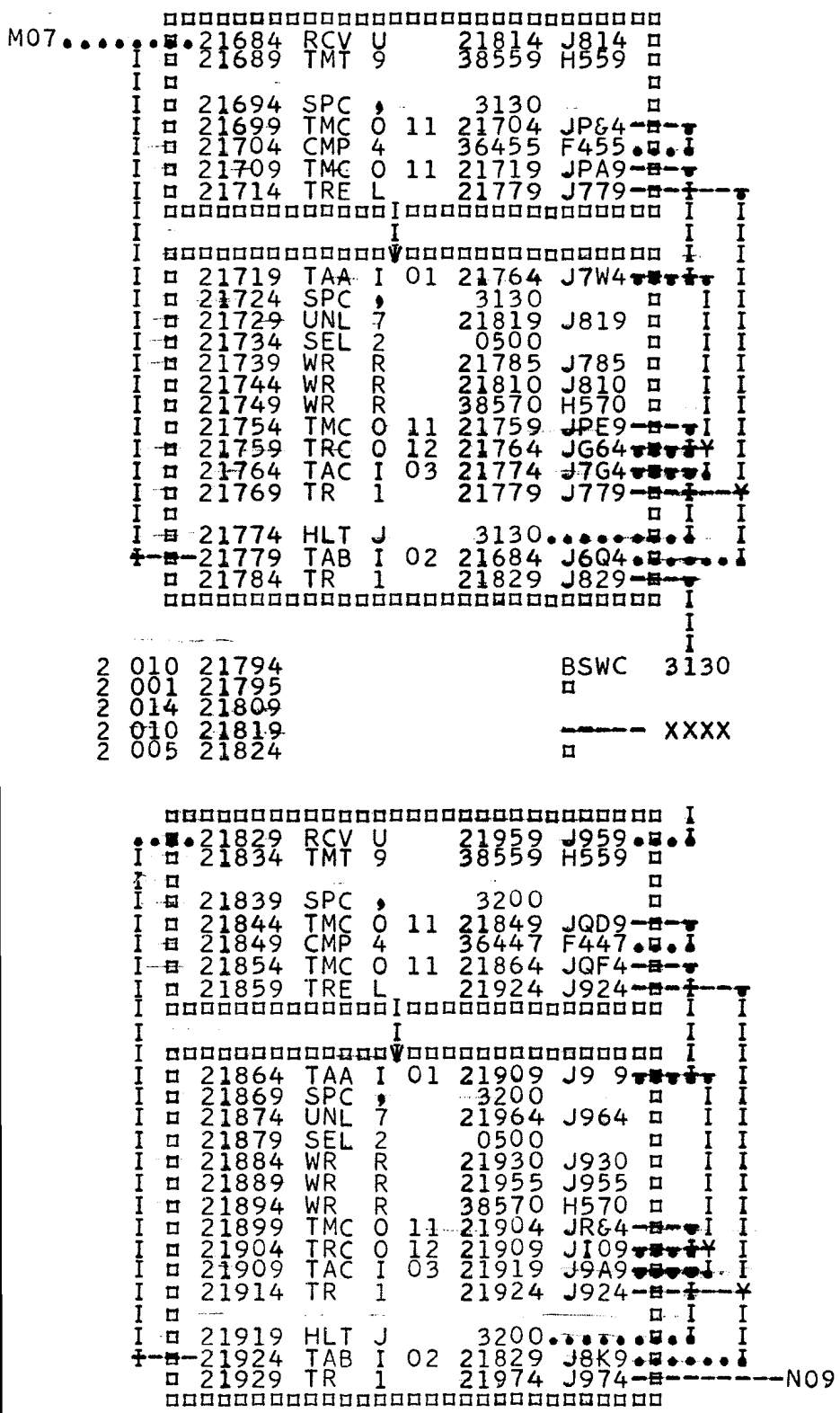
BSWC 3120
----- XXXX

2 010 21649
2 001 21650
2 014 21664
2 010 21674
2 005 21679

BSWC 3120

XXXX

gscans/g0015158.png



B3 S1 W3 C0 -11 --1 11 ---

TEST FOR 3130

NO ERRORS

BSWC 3130
----- XXXX

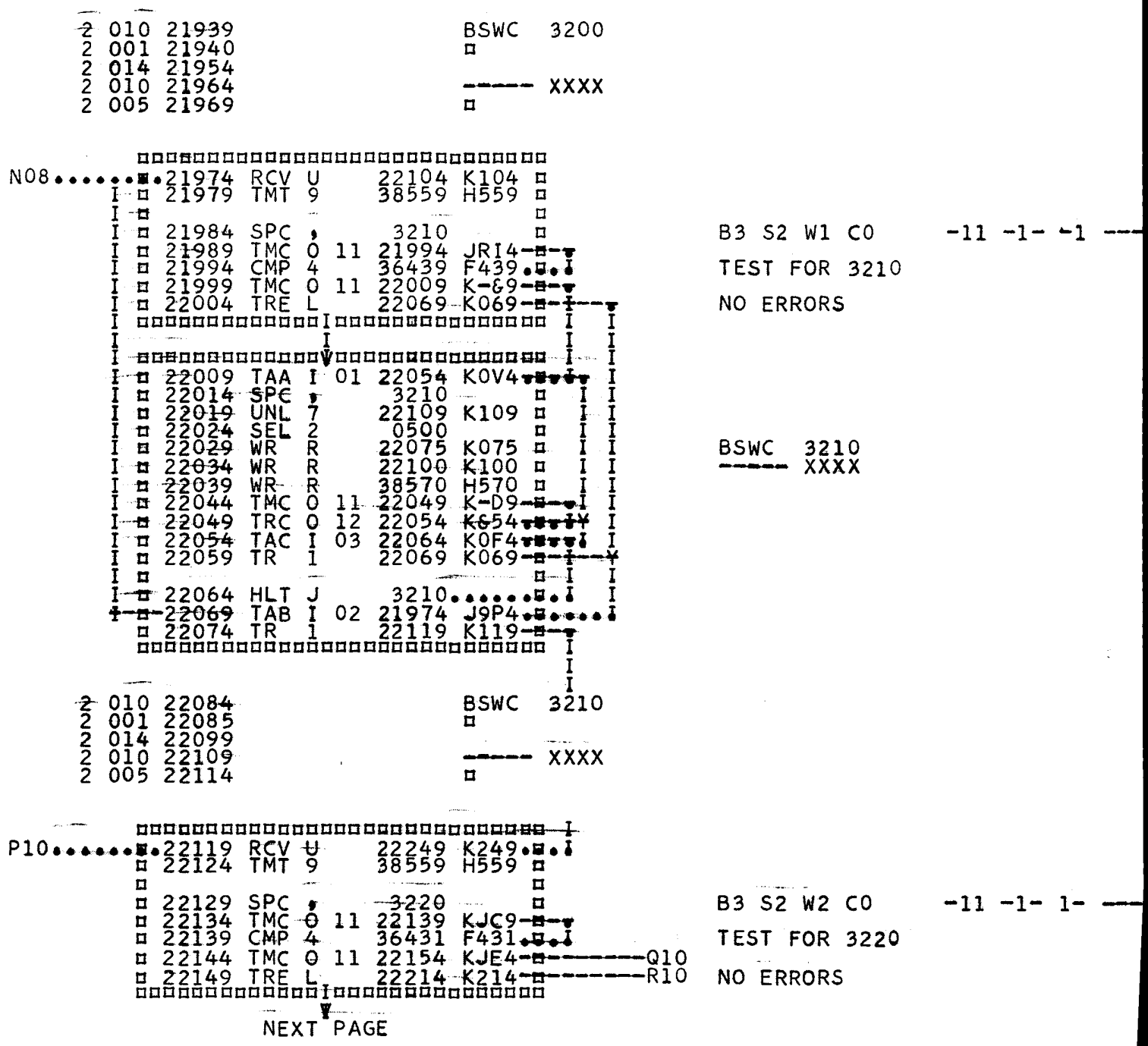
----- XXXX

B3 S2 W0 C0 -11 -1- -- ---

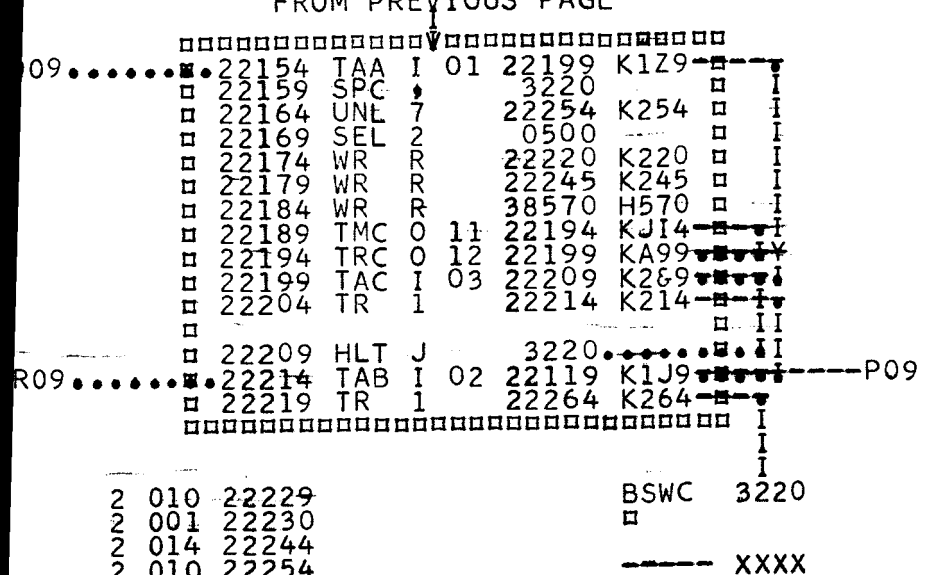
TEST FOR 3200
TEST FOR 0901 CHK
NO ERRORS

PLACE ERROR CONTENTS IN T-0

BSWC 3200
----- XXXX
BLANK SPACER


2 010 21939
2 001 21940
2 014 21954
2 010 21964
2 005 21969
BSWC 3200
----- XXXX
N08
21974 RCV U 22104 K104
21979 TMT 9 38559 H559
21984 SPC , 3210
21989 TMC 0 11 21994 JR14
21994 CMP 4 36439 F439
21999 TMC 0 11 22009 K-&9
22004 TRE L 22069 K069
B3 S2 W1 C0 -11 -1- -1 ---
TEST FOR 3210
NO ERRORS
22009 TAA I 01 22054 K0V4
22014 SPC , 3210
22019 UNL 7 22109 K109
22024 SEL 2 0500
22029 WR R 22075 K075
22034 WR R 22100 K100
22039 WR R 38570 H570
22044 TMC 0 11 22049 K-D9
22049 TRC 0 12 22054 K&54
22054 TAC I 03 22064 K0F4
22059 TR 1 22069 K069
22064 HLT J 3210
22069 TAB I 02 21974 J9P4
22074 TR 1 22119 K119
BSWC 3210
----- XXXX
2 010 22084
2 001 22085
2 014 22099
2 010 22109
2 005 22114
P10
22119 RCV U 22249 K249
22124 TMT 9 38559 H559
22129 SPC , 3220
22134 TMC 0 11 22139 KJC9
22139 CMP 4 36431 F431
22144 TMC 0 11 22154 KJE4
22149 TRE L 22214 K214
Q10
R10
B3 S2 W2 C0 -11 -1- 1- ---
TEST FOR 3220
NO ERRORS

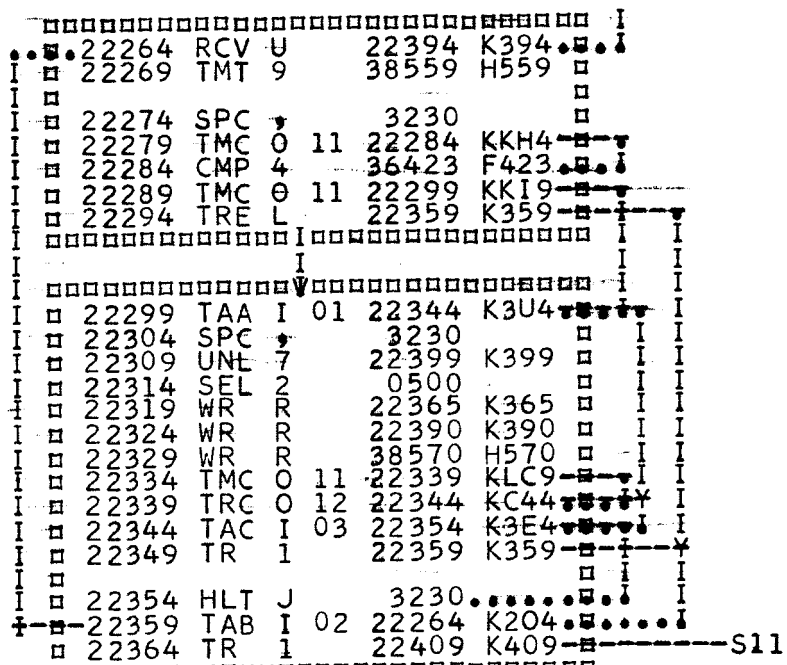
NEXT PAGE



BSWC 3220
----- XXXX

2 010 22229
2 001 22230
2 014 22244
2 010 22254
2 005 22259

BSWC 3220
----- XXXX

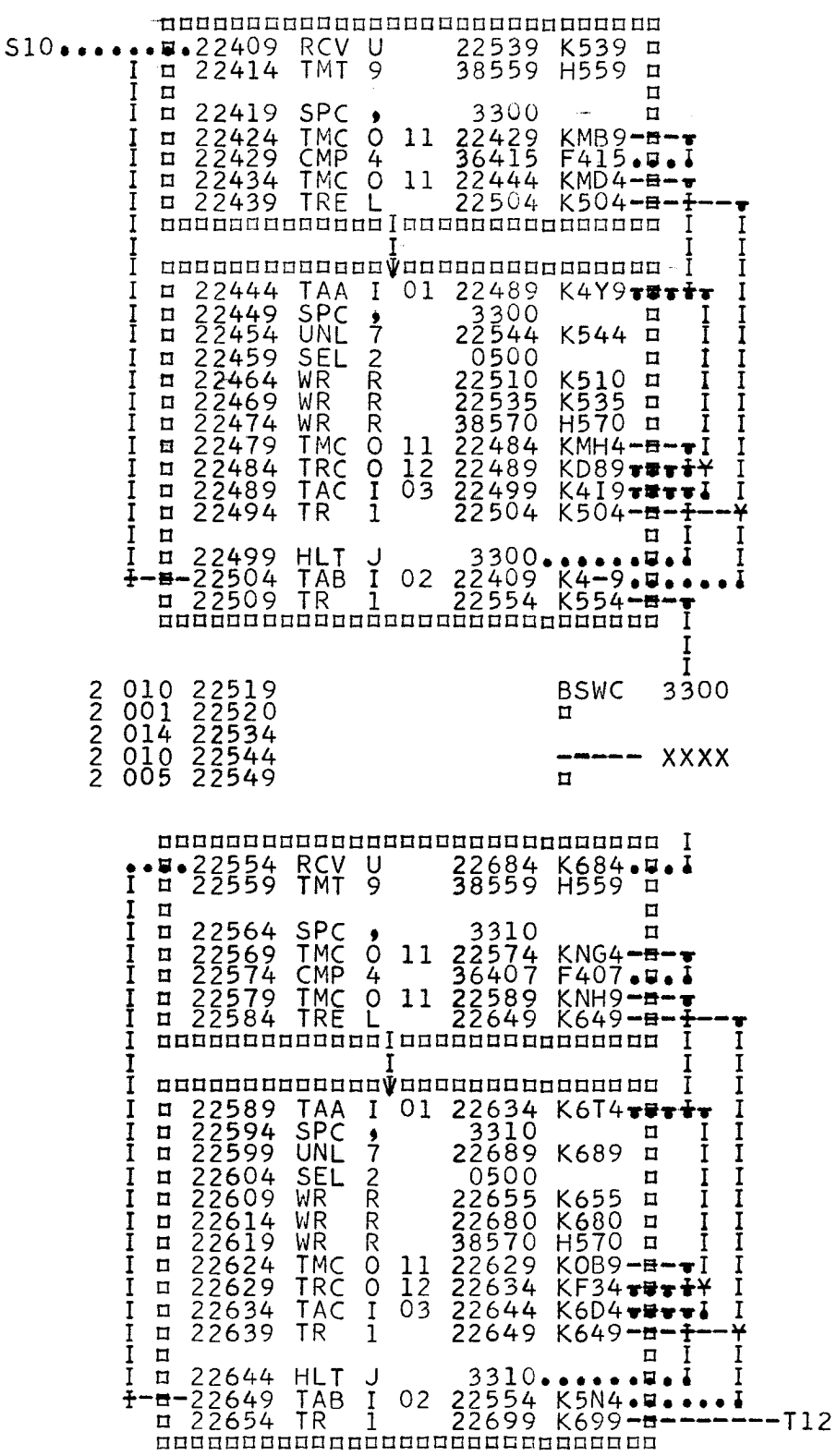


B3 S2 W3 C0 -11 -1- 11
TEST FOR 3230
NO ERRORS

BSWC 3230
----- XXXX

2 010 22374
2 001 22375
2 014 22389
2 010 22399
2 005 22404

BSWC 3230
----- XXXX



----- XXXX

B3 S3 W0 C0 -11 -11 -- ---

TEST FOR 3300
TEST FOR 0901 CHK
NO ERRORS

PLACE ERROR CONTENTS IN T-O

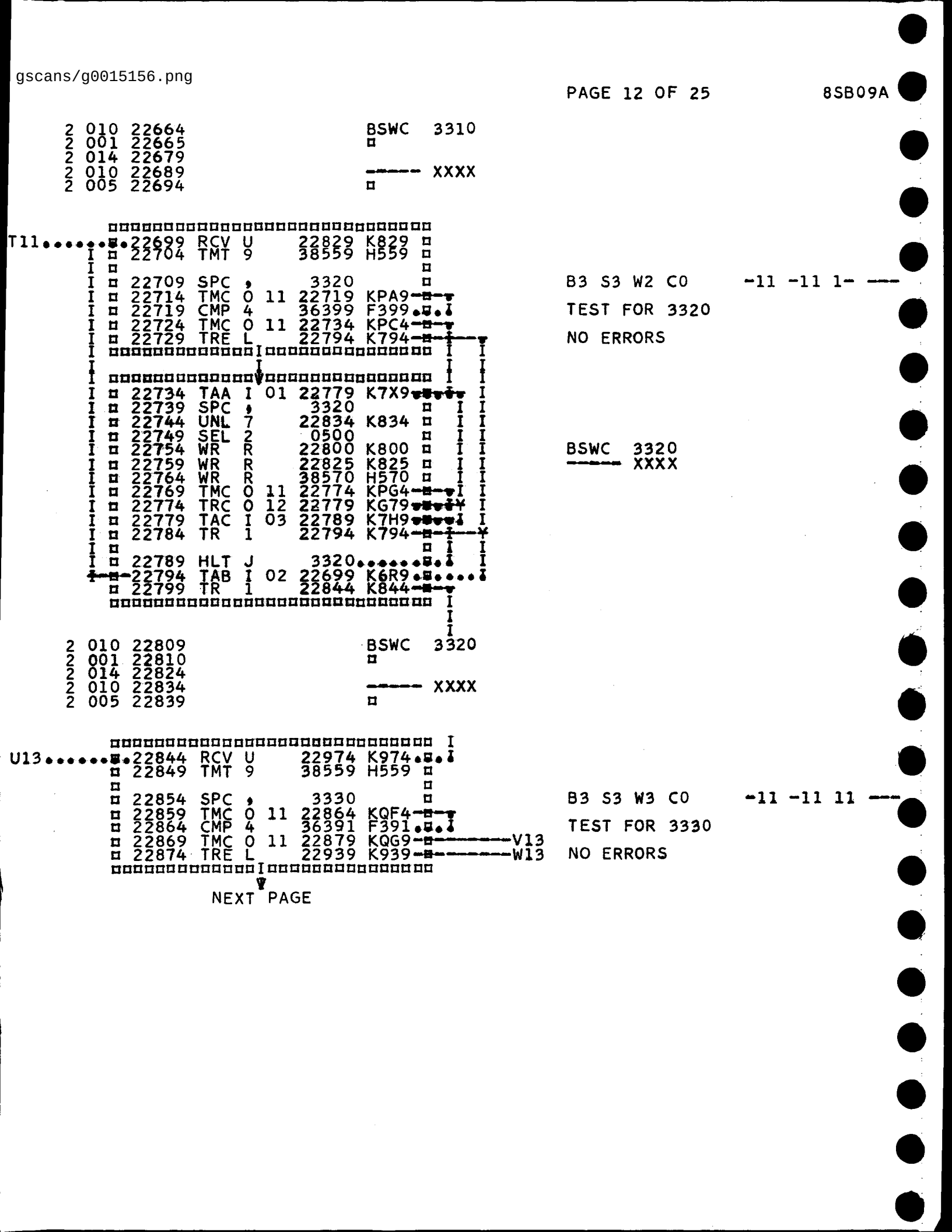
BSWC 3300
----- XXXX
BLANK SPACER

B3 S3 W1 C0 -11 -11 -1 ---

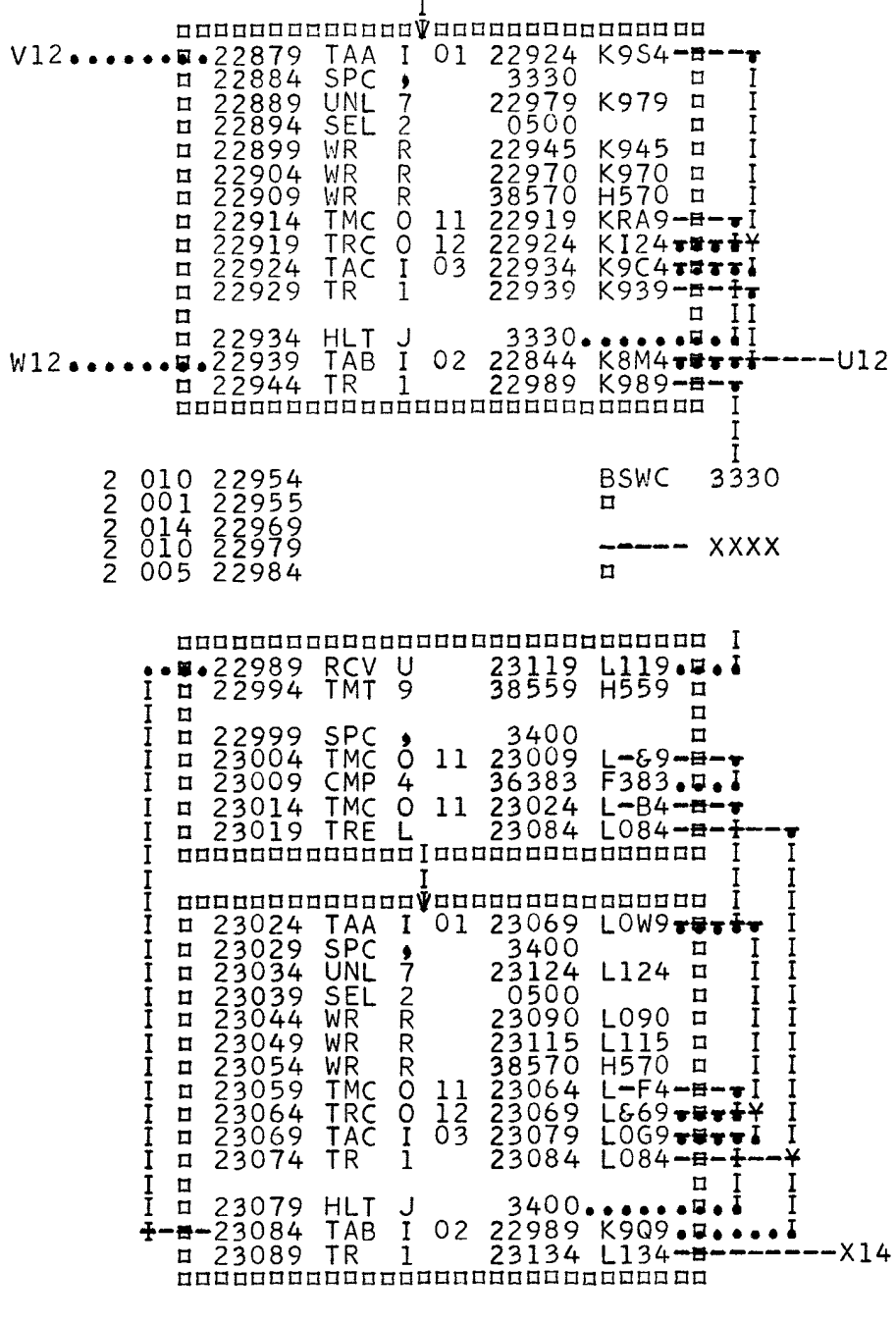
TEST FOR 3310

NO ERRORS

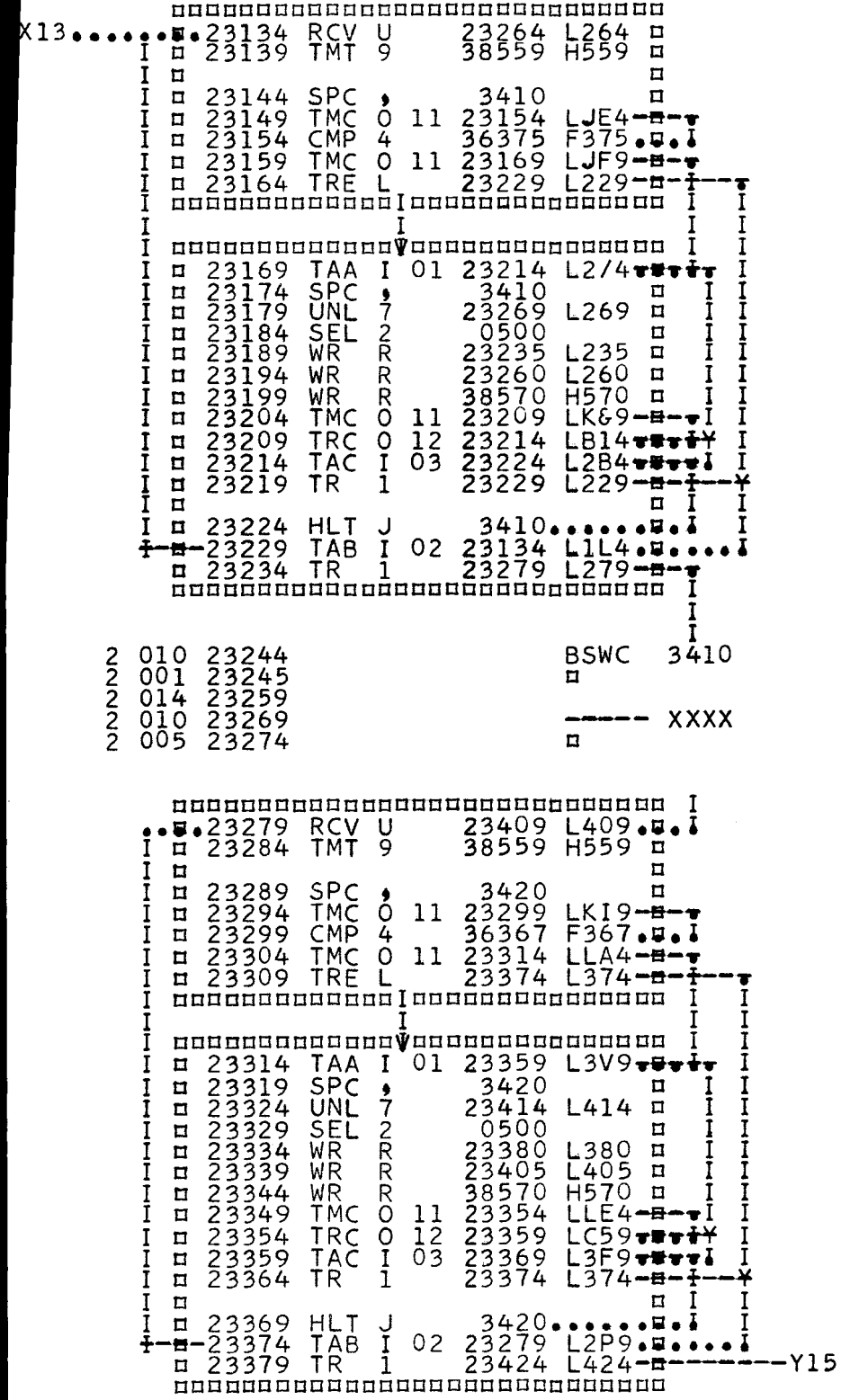
gscans/g0015156.png



NEXT PAGE


V12 22879 TAA I 01 22924 K9S4
22884 SPC , 3330
22889 UNL 7 22979 K979
22894 SEL 2 0500
22899 WR R 22945 K945
22904 WR R 22970 K970
22909 WR R 38570 H570
22914 TMC O 11 22919 KRA9
22919 TRC O 12 22924 KI24
22924 TAC I 03 22934 K9C4
22929 TR 1 22939 K939
22934 HLT J 3330
W12 22939 TAB I 02 22844 K8M4 ----U12
22944 TR 1 22989 K989
2 010 22954 BSWC 3330
2 001 22955
2 014 22969
2 010 22979 ----- XXXX
2 005 22984
22989 RCV U 23119 L119
22994 TMT 9 38559 H559 ----- XXXX
23004 TMC O 11 23009 L-&9
23009 CMP 4 36383 F383 B3 S4 W0 C0 -11 1-- -- ---
23014 TMC O 11 23024 L-B4 TEST FOR 3400
23019 TRE L 23084 L084 TEST FOR 0901 CHK
NO ERRORS
23024 TAA I 01 23069 L0W9
23029 SPC , 3400
23034 UNL 7 23124 L124 PLACE ERROR CONTENTS IN T-O
23039 SEL 2 0500
23044 WR R 23090 L090 BSWC 3400
23049 WR R 23115 L115 ----- XXXX
23054 WR R 38570 H570 BLANK SPACER
23059 TMC O 11 23064 L-F4
23064 TRC O 12 23069 L&69
23069 TAC I 03 23079 L0G9
23074 TR 1 23084 L084
23079 HLT J 3400
23084 TAB I 02 22989 K9Q9
23089 TR 1 23134 L134 ----X14
2 010 23099 BSWC 3400
2 001 23100
2 014 23114
2 010 23124 ----- XXXX
2 005 23129

gscans/g0015155.png



B3 S4 W1 C0 -11 1-- -1 ---

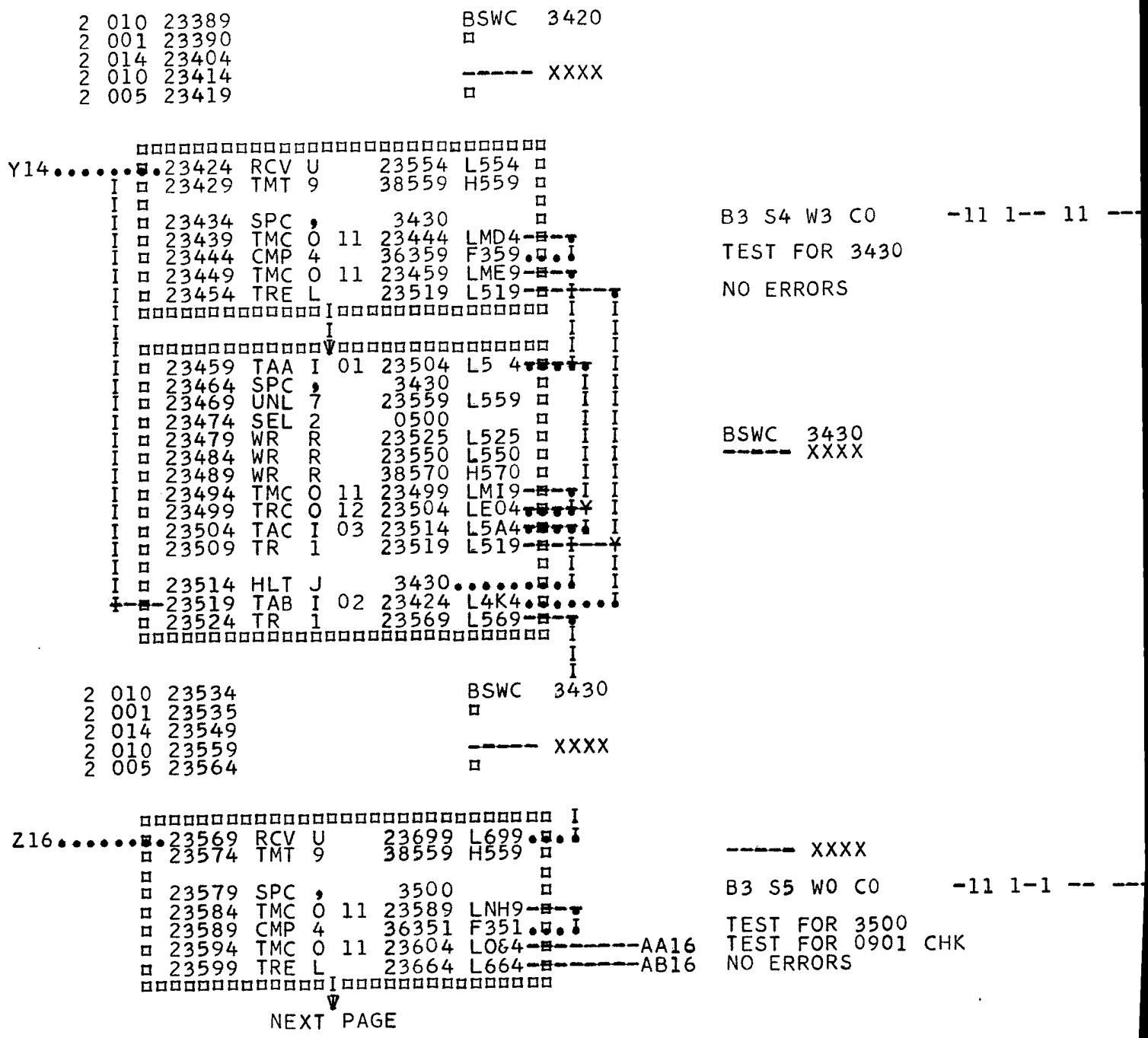
TEST FOR 3410

NO ERRORS

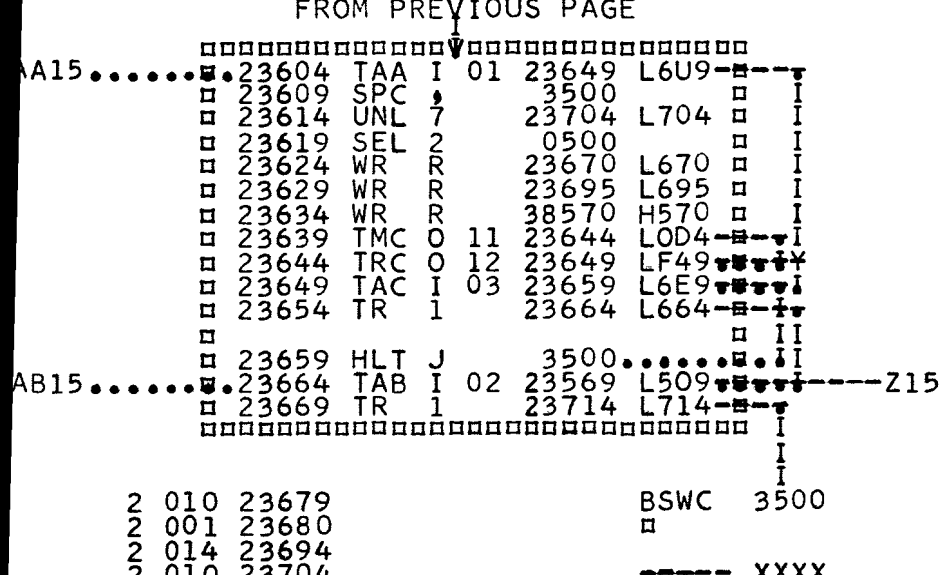
B3 S4 W2 C0 -11 1-- 1- ---

TEST FOR 3420

NO ERRORS


2 010 23389
2 001 23390
2 014 23404
2 010 23414
2 005 23419
BSWC 3420
----- XXXX
Y14
23424 RCV U 23554 L554
23429 TMT 9 38559 H559
23434 SPC , 3430
23439 TMC O 11 23444 LMD4
23444 CMP 4 36359 F359
23449 TMC O 11 23459 LME9
23454 TRE L 23519 L519
23459 TAA I 01 23504 L5 4
23464 SPC , 3430
23469 UNL 7 23559 L559
23474 SEL 2 0500
23479 WR R 23525 L525
23484 WR R 23550 L550
23489 WR R 38570 H570
23494 TMC O 11 23499 LMI9
23499 TRC O 12 23504 LE04
23504 TAC I 03 23514 L5A4
23509 TR 1 23519 L519
23514 HLT J 3430
23519 TAB I 02 23424 L4K4
23524 TR 1 23569 L569
B3 S4 W3 C0 -11 1-- 11 ---
TEST FOR 3430
NO ERRORS
BSWC 3430
----- XXXX
2 010 23534
2 001 23535
2 014 23549
2 010 23559
2 005 23564
BSWC 3430
----- XXXX
Z16
23569 RCV U 23699 L699
23574 TMT 9 38559 H559
23579 SPC , 3500
23584 TMC O 11 23589 LNH9
23589 CMP 4 36351 F351
23594 TMC O 11 23604 LO&4 AA16
23599 TRE L 23664 L664 AB16
----- XXXX
B3 S5 W0 C0 -11 1-1 -- ---
TEST FOR 3500
TEST FOR 0901 CHK
NO ERRORS
NEXT PAGE

gscans/g0015154.png

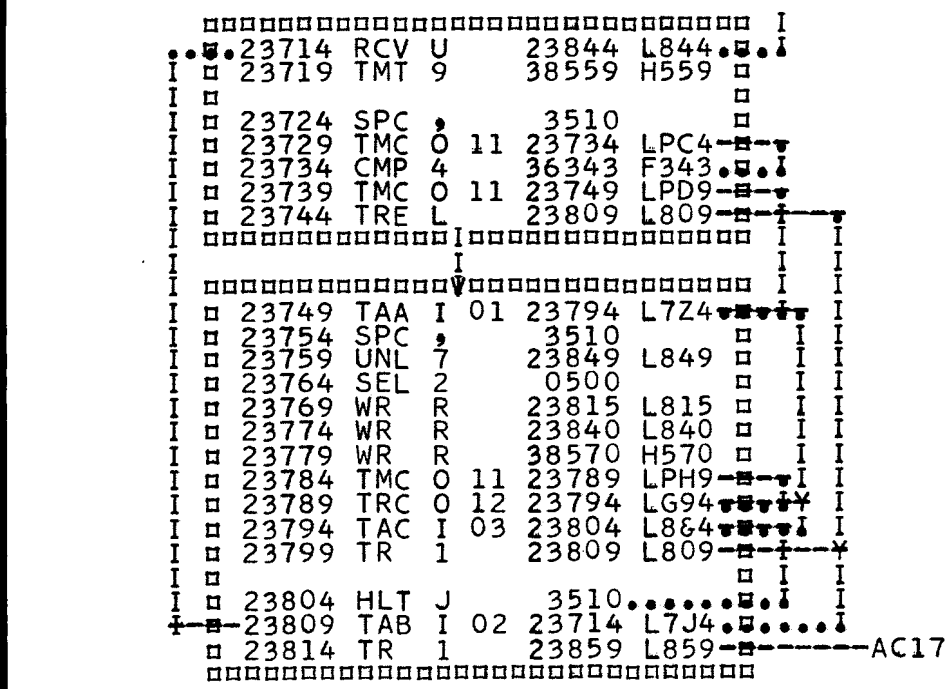



```
2 010 23679
2 001 23680
2 014 23694
2 010 23704
2 005 23709
```

BSWC 3500
XXXX

PLACE ERROR CONTENTS IN T-O

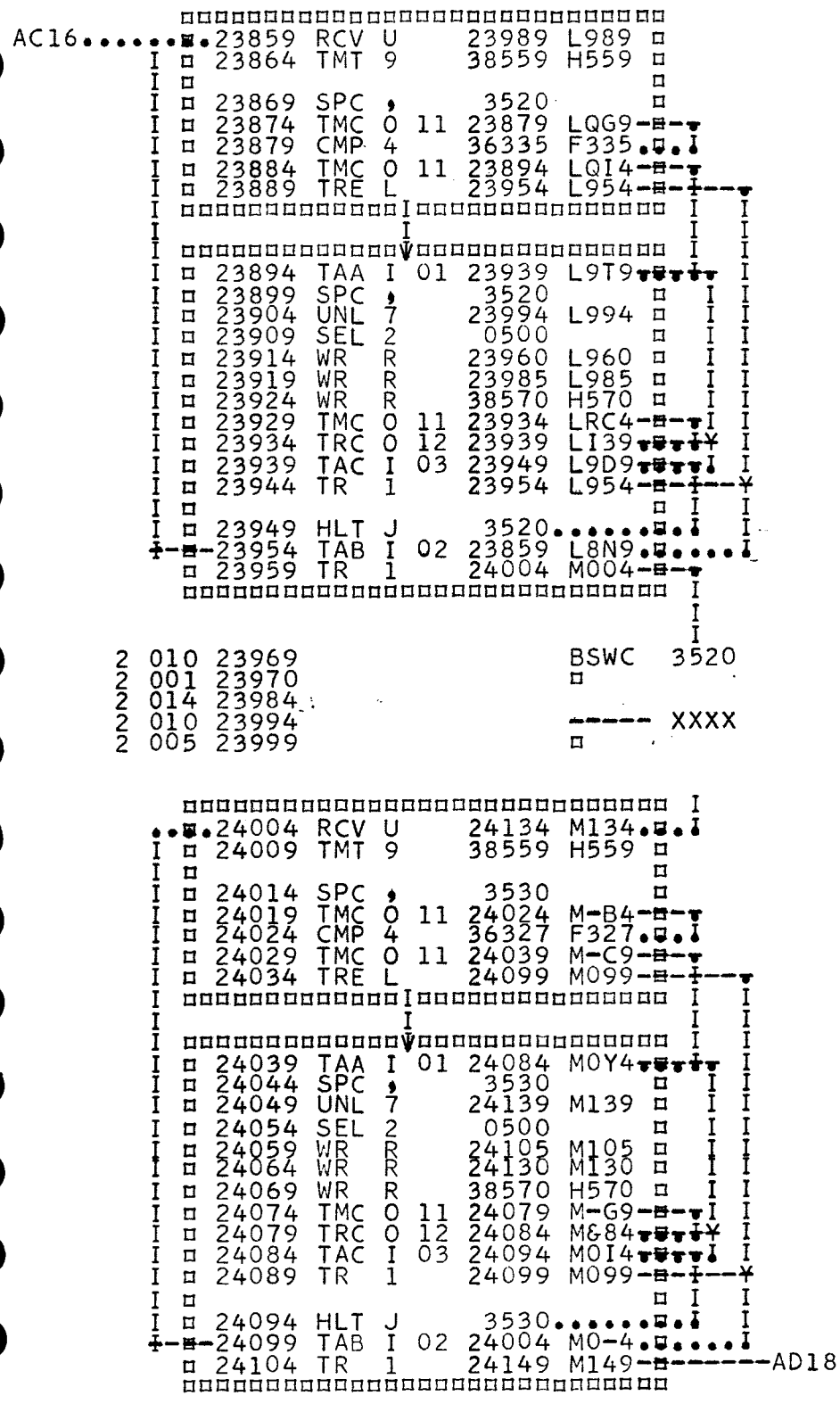
BSWC 3500
----- XXXX
BLANK SPACER



B3 S5 W1 C0 -11 1-1 -1 --
TEST FOR 3510
NO ERRORS

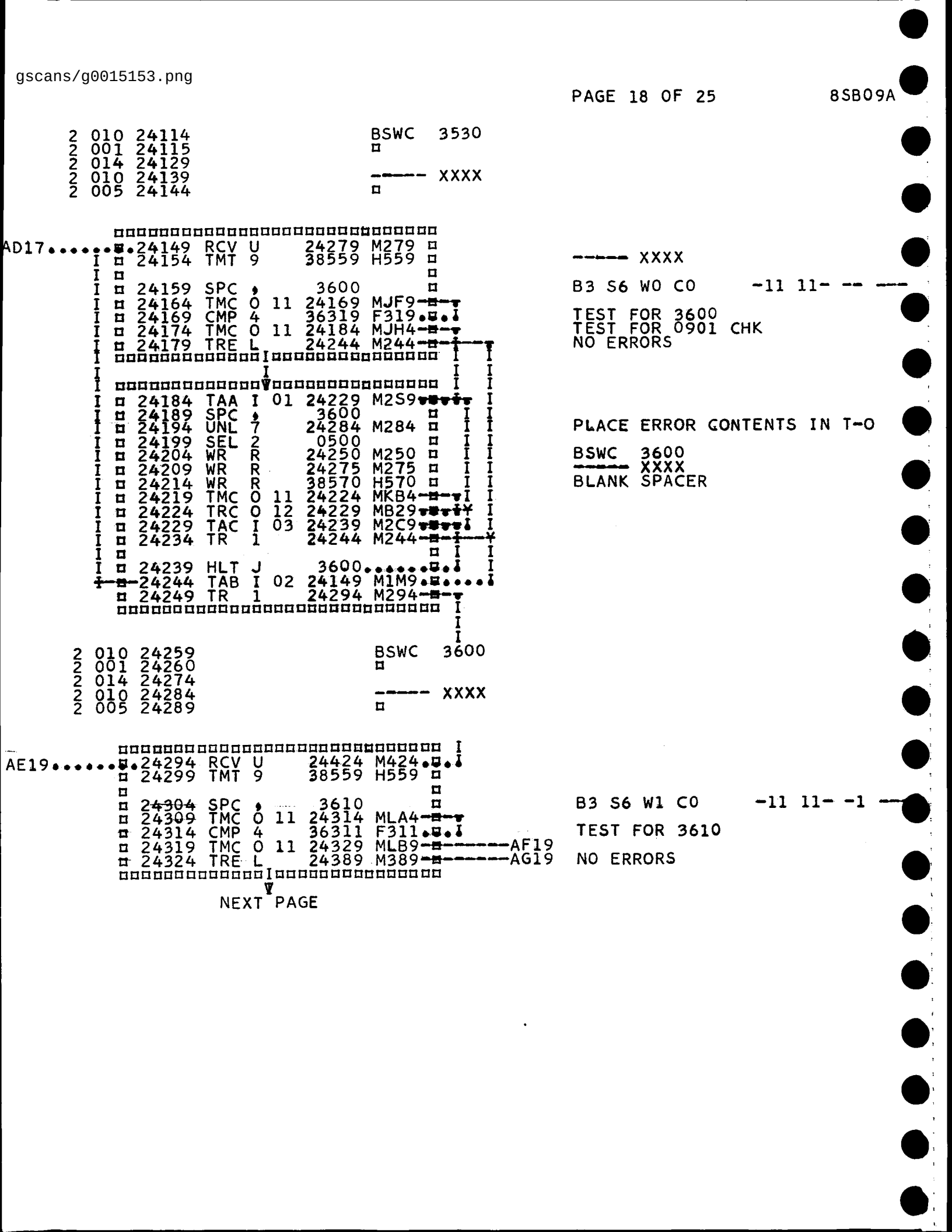
BSWC 3510
----- XXXX

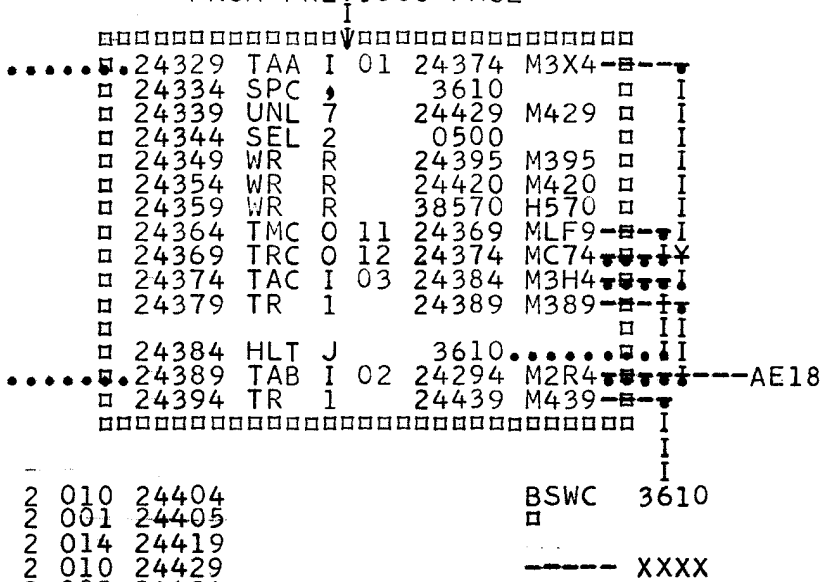
```
2 010 23824
2 001 23825
2 014 23839
2 010 23849
2 005 23854
```



B3 S5 W2 C0 -11 1-1 1-
TEST FOR 3520
NO ERRORS

B3 S5 W3 C0 -11 1-1 11
TEST FOR 3530
NO ERRORS

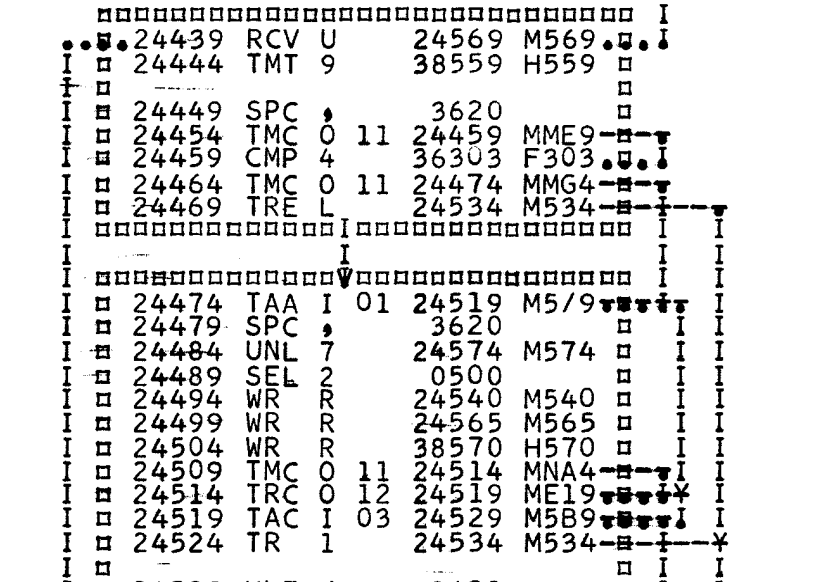

2 010 24114
2 001 24115
2 014 24129
2 010 24139
2 005 24144
BSWC 3530
----- XXXX
AD17
24149 RCV U 24279 M279
24154 TMT 9 38559 H559
24159 SPC , 3600
24164 TMC 0 11 24169 MJF9
24169 CMP 4 36319 F319
24174 TMC 0 11 24184 MJH4
24179 TRE L 24244 M244
24184 TAA I 01 24229 M2S9
24189 SPC , 3600
24194 UNL 7 24284 M284
24199 SEL 2 0500
24204 WR R 24250 M250
24209 WR R 24275 M275
24214 WR R 38570 H570
24219 TMC 0 11 24224 MKB4
24224 TRC 0 12 24229 MB29
24229 TAC I 03 24239 M2C9
24234 TR 1 24244 M244
24239 HLT J 3600
24244 TAB I 02 24149 M1M9
24249 TR 1 24294 M294
----- XXXX
B3 S6 W0 C0 -11 11- -- ---
TEST FOR 3600
TEST FOR 0901 CHK
NO ERRORS
PLACE ERROR CONTENTS IN T-O
BSWC 3600
----- XXXX
BLANK SPACER
2 010 24259
2 001 24260
2 014 24274
2 010 24284
2 005 24289
BSWC 3600
----- XXXX
AE19
24294 RCV U 24424 M424
24299 TMT 9 38559 H559
24304 SPC , 3610
24309 TMC 0 11 24314 MLA4
24314 CMP 4 36311 F311
24319 TMC 0 11 24329 MLB9
24324 TRE L 24389 M389
AF19
AG19
B3 S6 W1 C0 -11 11- -1 ---
TEST FOR 3610
NO ERRORS
NEXT PAGE



BSWC 3610
----- XXXX

```
2 010 24404
2 001 24405
2 014 24419
2 010 24429
2 005 24434
```

BSWC 3610
----- XXXX

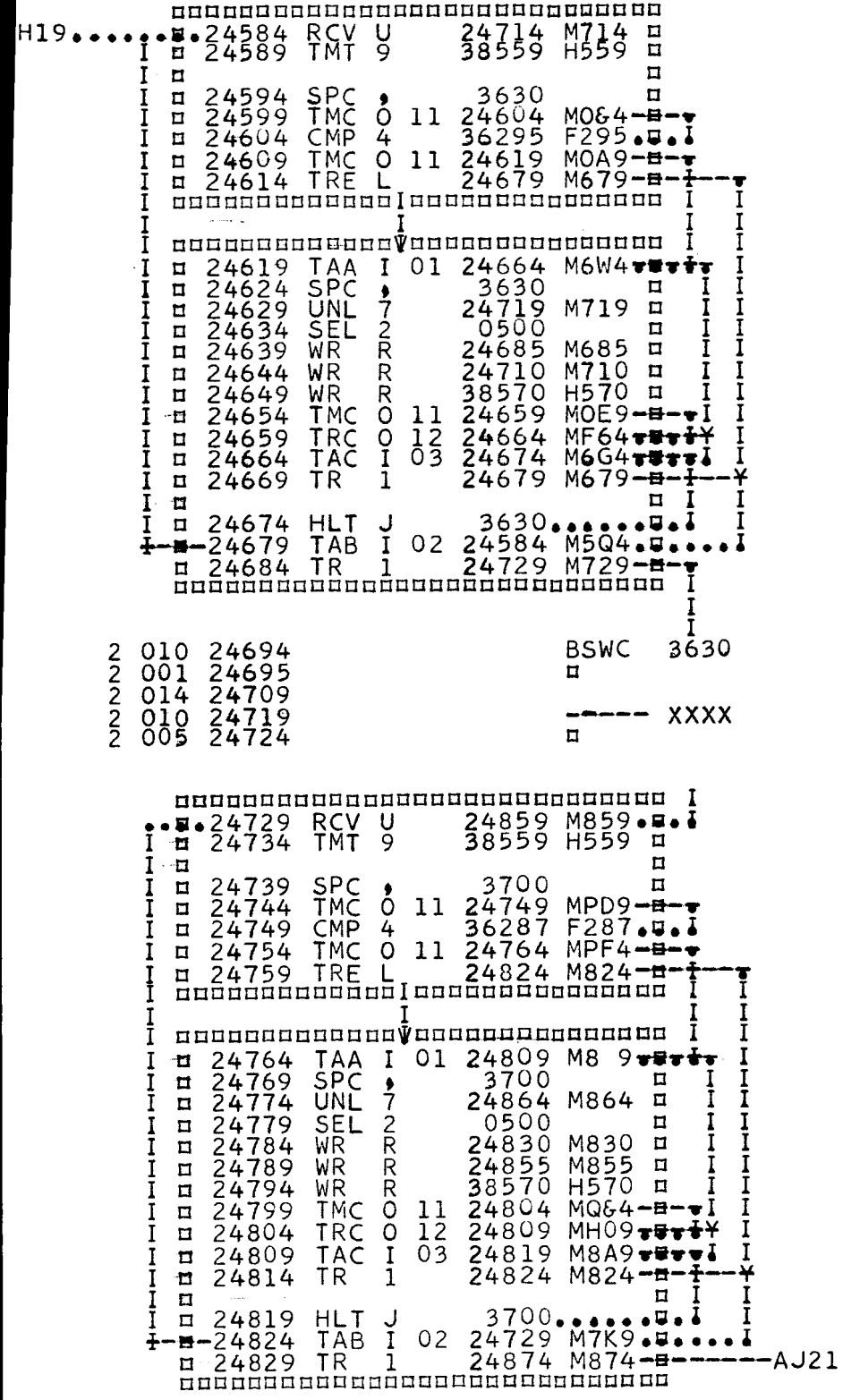


B3 S6 W2 C0 -11 11- 1- ---
TEST FOR 3620
NO ERRORS

BSWC 3620
----- XXXX

```
2 010 24549
2 001 24550
2 014 24564
2 010 24574
2 005 24579
```

gscans/g0015152.png



B3 S6 W3 C0 -11 11- 11 ---

TEST FOR 3630

NO ERRORS

BSWC 3630

XXXX

XXXX

B3 S7 W0 C0 -11 111 -- ---

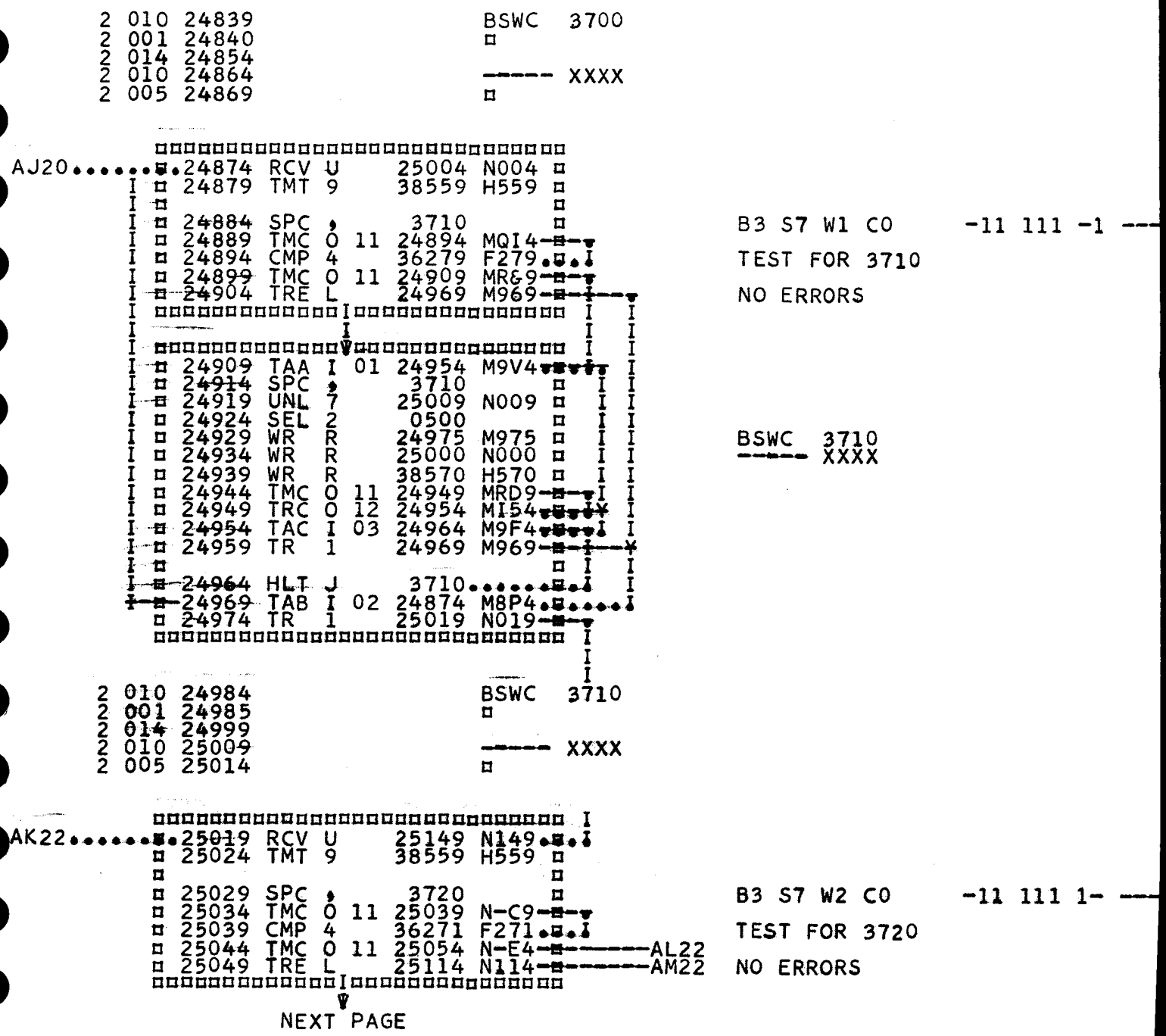
TEST FOR 3700
TEST FOR 0901 CHK
NO ERRORS

PLACE ERROR CONTENTS IN T-O

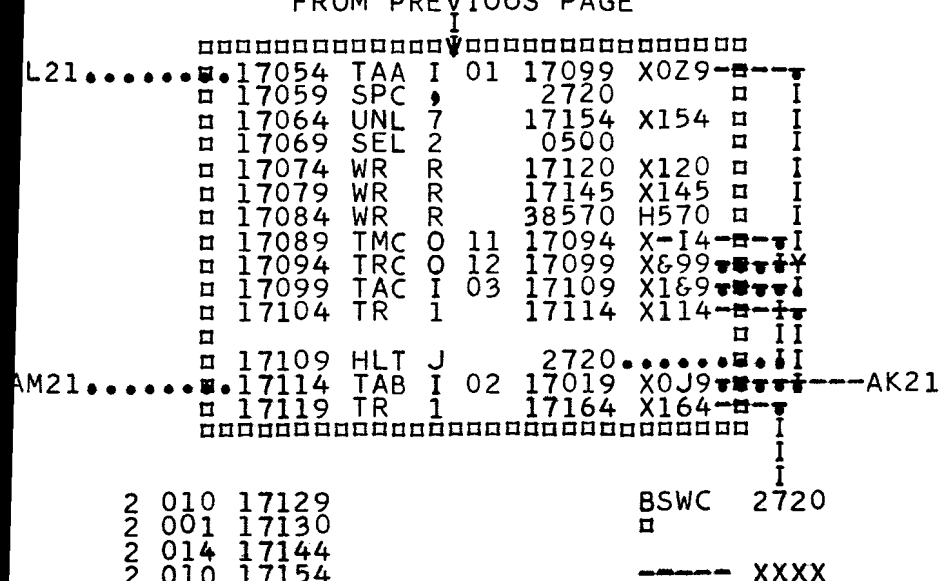
BSWC 3700

XXXX

BLANK SPACER

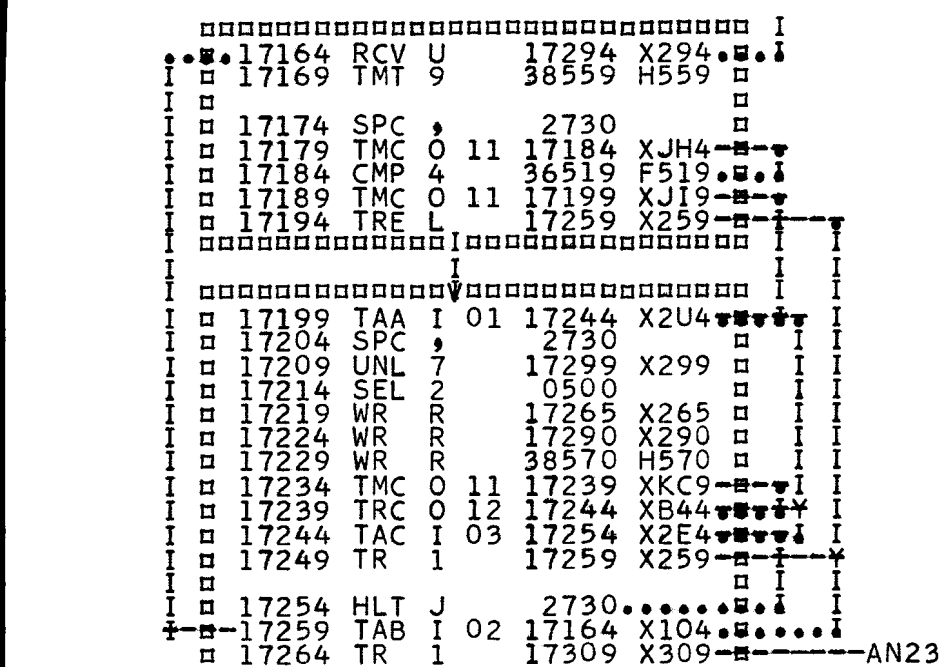

2 010 24839 BSWC 3700
2 001 24840
2 014 24854
2 010 24864 ----- XXXX
2 005 24869
AJ20
24874 RCV U 25004 N004
24879 TMT 9 38559 H559
24884 SPC , 3710
24889 TMC O 11 24894 MQI4
24894 CMP 4 36279 F279
24899 TMC O 11 24909 MR&9
24904 TRE L 24969 M969
B3 S7 W1 C0 -11 111 -1 ---
TEST FOR 3710
NO ERRORS
24909 TAA I 01 24954 M9V4
24914 SPC ,
24919 UNL 7 25009 N009
24924 SEL 2 0500
24929 WR R 24975 M975
24934 WR R 25000 N000
24939 WR R 38570 H570
24944 TMC O 11 24949 MRD9
24949 TRC O 12 24954 MI54
24954 TAC I 03 24964 M9F4
24959 TR 1 24969 M969
24964 HLT J 3710
24969 TAB I 02 24874 M8P4
24974 TR 1 25019 N019
BSWC 3710
----- XXXX
2 010 24984 BSWC 3710
2 001 24985
2 014 24999
2 010 25009 ----- XXXX
2 005 25014
AK22
25019 RCV U 25149 N149
25024 TMT 9 38559 H559
25029 SPC , 3720
25034 TMC O 11 25039 N-C9
25039 CMP 4 36271 F271
25044 TMC O 11 25054 N-E4 ------AL22
25049 TRE L 25114 N114 ------AM22
B3 S7 W2 C0 -11 111 1- ---
TEST FOR 3720
NO ERRORS
NEXT PAGE

gscans/g0015164.png



BSWC 2720
----- XXXX

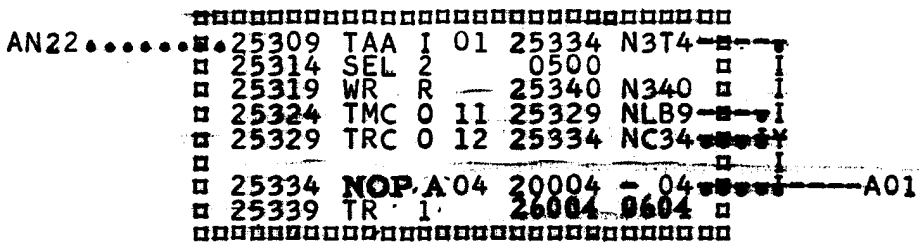
2 010 17129 BSWC 2720
2 001 17130
2 014 17144
2 010 17154 ----- XXXX
2 005 17159



B2 S7 W3 C0 -1- 111 11
TEST FOR 2730
NO ERRORS

BSWC 2730
----- XXXX

2 010 17274 BSWC 2730
2 001 17275
2 014 17289
2 010 17299 ----- XXXX
2 005 17304



2 003 25342 Z-4
2 001 25343

gscans/g0015163.png

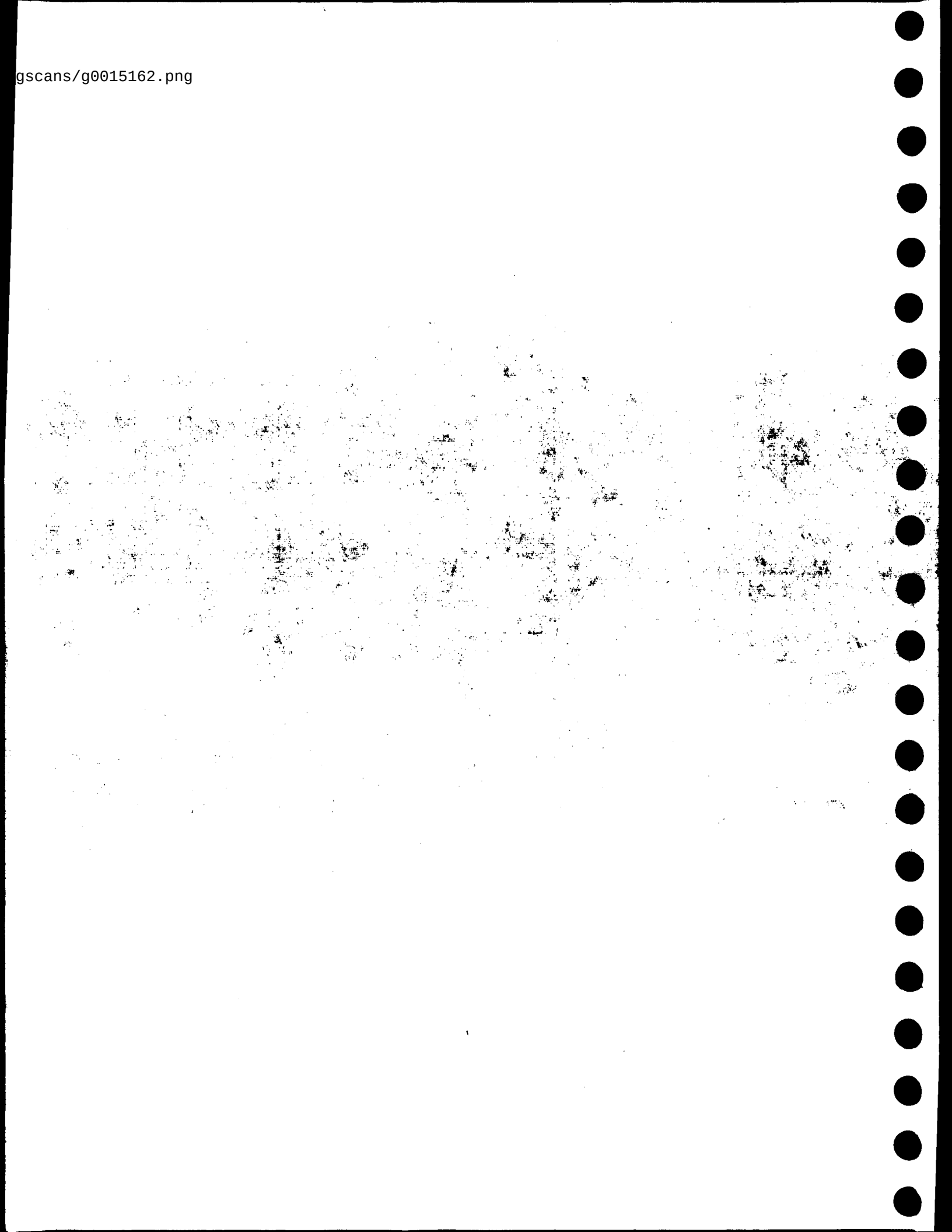
CONSTANT FIELD

2	032	36031	4730	4720	4710	4700
2	032	36063	4630	4620	4610	4600
2	032	36095	4530	4520	4510	4500
2	032	36127	4430	4420	4410	4400
2	032	36159	4330	4320	4310	4300
2	032	36191	4230	4220	4210	4200
2	032	36223	4130	4120	4110	4100
2	032	36255	4030	4020	4010	4000
2	032	36287	3730	3720	3710	3700
2	032	36319	3630	3620	3610	3600
2	032	36351	3530	3520	3510	3500
2	032	36383	3430	3420	3410	3400
2	032	36415	3330	3320	3310	3300
2	032	36447	3230	3220	3210	3200
2	032	36479	3130	3120	3110	3100
2	032	36511	3030	3020	3010	3000
2	032	36543	2730	2720	2710	2700
2	032	36575	2630	2620	2610	2600
2	032	36607	2530	2520	2510	2500
2	032	36639	2430	2420	2410	2400
2	032	36671	2330	2320	2310	2300
2	032	36703	2230	2220	2210	2200
2	032	36735	2130	2120	2110	2100
2	032	36767	2030	2020	2010	2000
2	032	36799	1730	1720	1710	1700
2	032	36831	1630	1620	1610	1600
2	032	36863	1530	1520	1510	1500
2	032	36895	1430	1420	1410	1400
2	032	36927	1330	1320	1310	1300
2	032	36959	1230	1220	1210	1200
2	032	36991	1130	1120	1110	1100
2	032	37023	1030	1020	1010	1000
2	032	37055	0730	0720	0710	0700
2	032	37087	0630	0620	0610	0600
2	032	37119	0530	0520	0510	0500
2	032	37151	0430	0420	0410	0400
2	032	37183	0330	0320	0310	0300
2	032	37215	0230	0220	0210	0200
2	032	37247	0130	0120	0110	0100
2	032	37279	0030	0020	0010	0000

gscans/g0015010.png


```
2 050 37329  AAAA
```

gscans/g0015162.png



gscans/g0015011.png

-7080-
STORAGE ADDRESS RETRIEVAL TEST

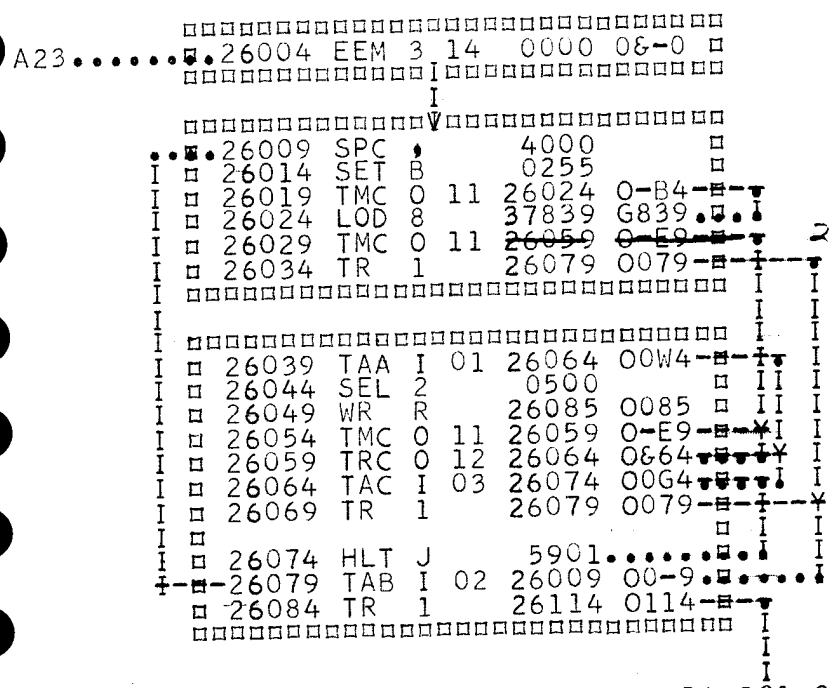
OBJECTIVE TEST AREA - BANK 4
- CHAR 0

BANK 1024- -
SET 128- 64- 32---0
WORD 16- 8---0
CHAR - - ---0

PART 5 OF 5 PARTS

SEPTEMBER 5 1960

ENTER 7080 MODE



BANK 4

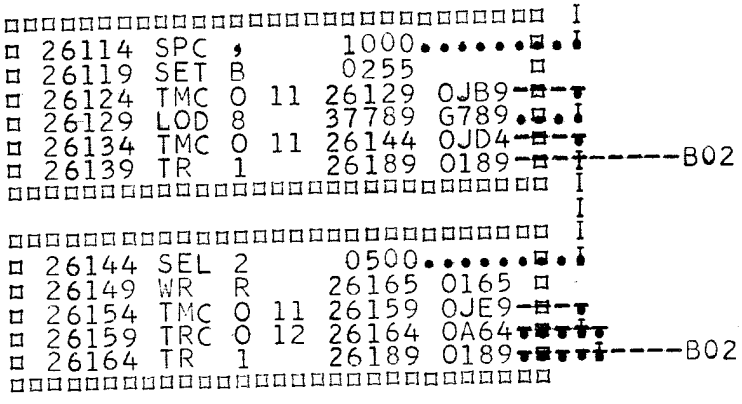
4730----4000

26059 C-C9

P5-B4-901-255 ADDR LOD

2 022 26106
2 001 26107

P5-B4-901-255 ADDR LOD



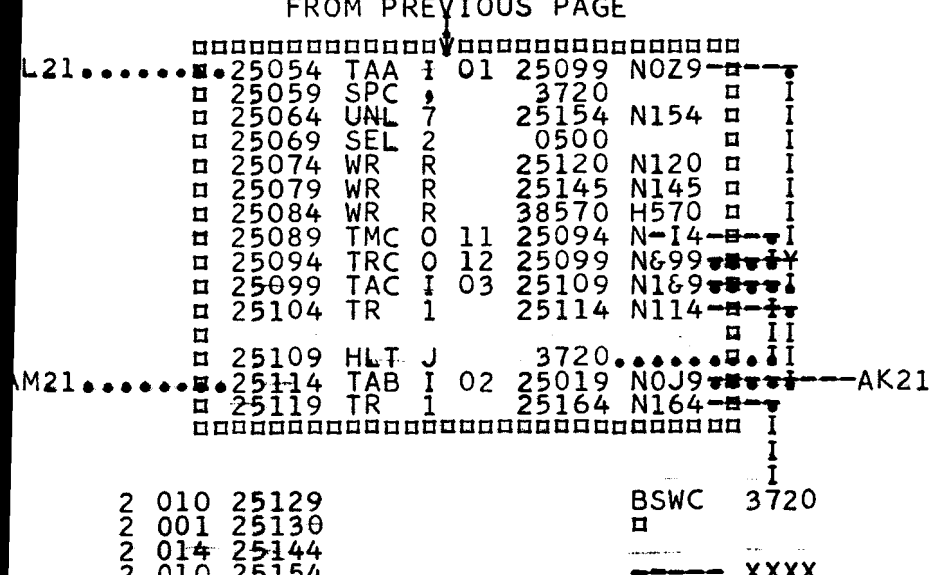
BANK 1

255 B CHARACTERS

P5-B1-901-255 B LOD

2 019 26183
2 001 26184

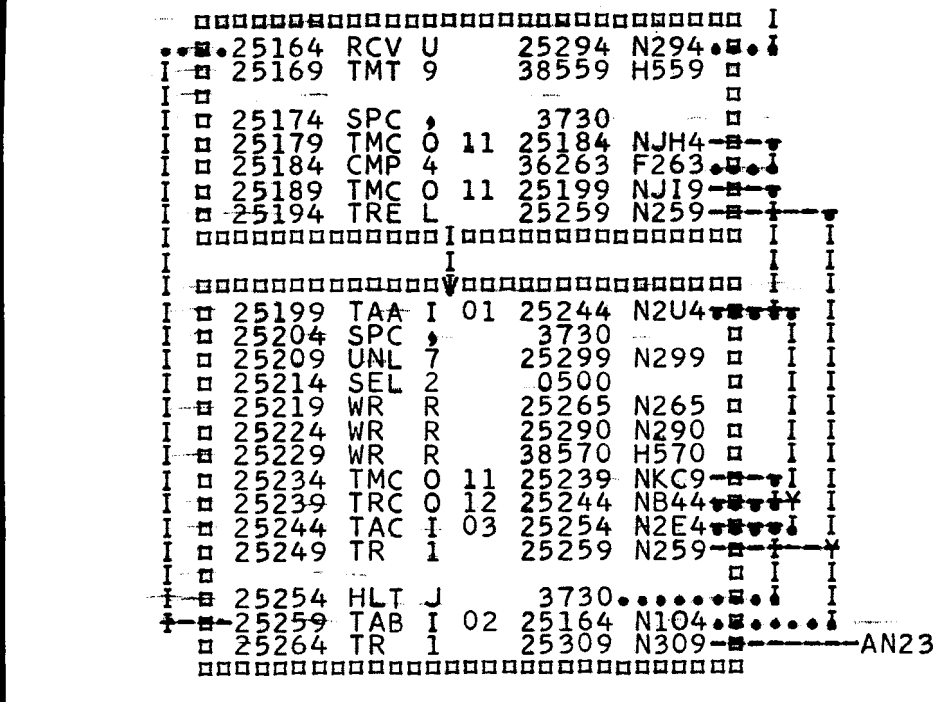
P5-B1-901-255 B LOD



BSWC 3720
----- XXXX

2 010 25129
2 001 25130
2 014 25144
2 010 25154
2 005 25159

BSWC 3720
----- XXXX

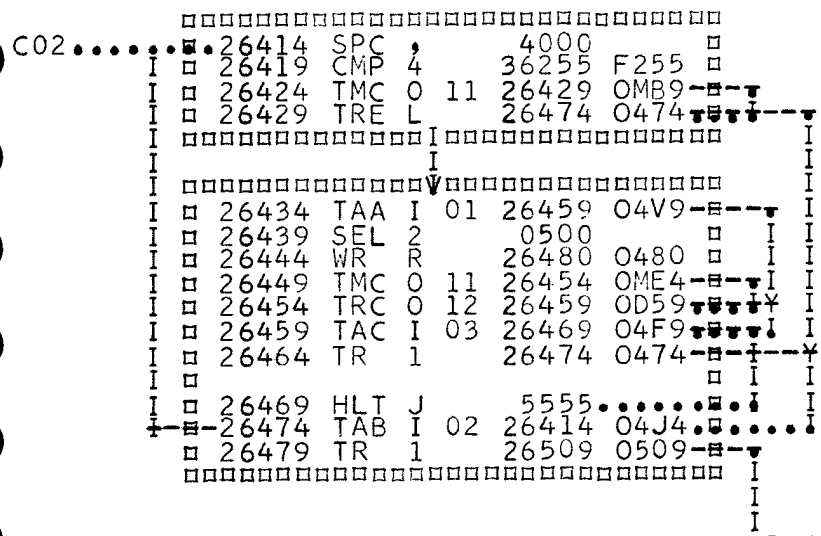


B3 S7 W3 C0 -11 111 11
TEST FOR 3730
NO ERRORS

BSWC 3730
----- XXXX

2 010 25274
2 001 25275
2 014 25289
2 010 25299
2 005 25304

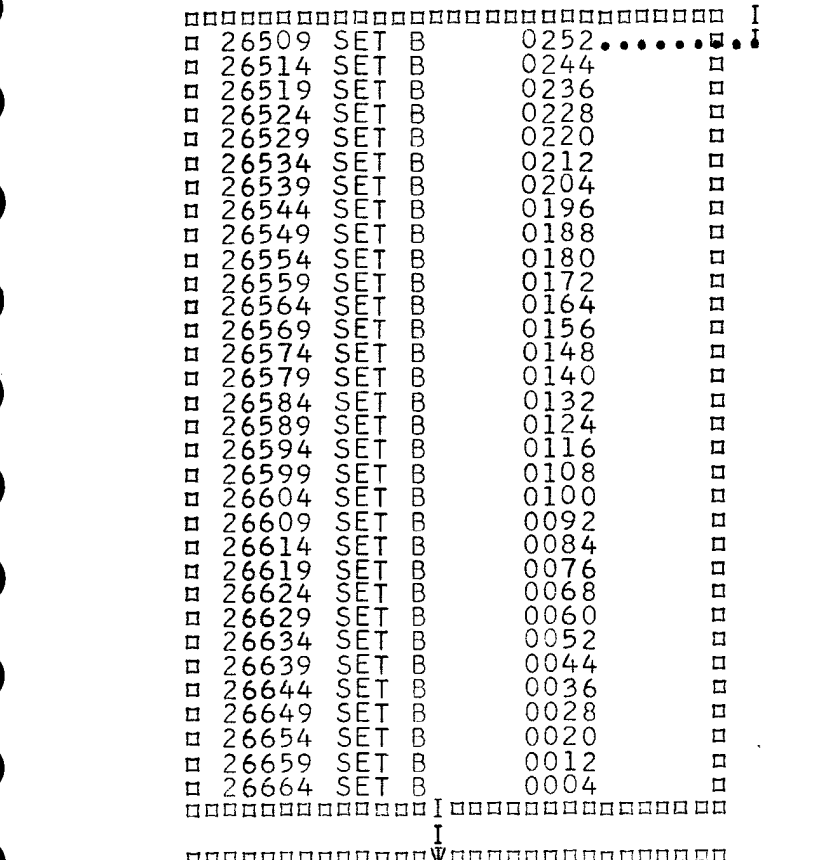
BSWC 3730
----- XXXX



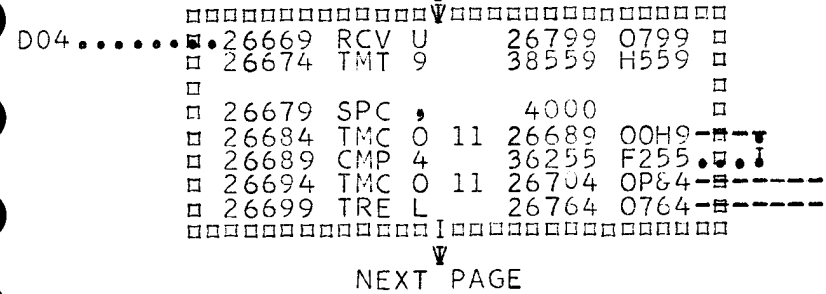
BANK 4
CMP 255 SB TO MEM 4730---4000

P5-B4-255 ADDR CMP CHK

2 022 26501 P5-B4-255 ADDR CMP CHK
2 001 26502



PLACE STORAGE MARKS



----- XXXX

B4 SO WO CO 1-- --- -- --

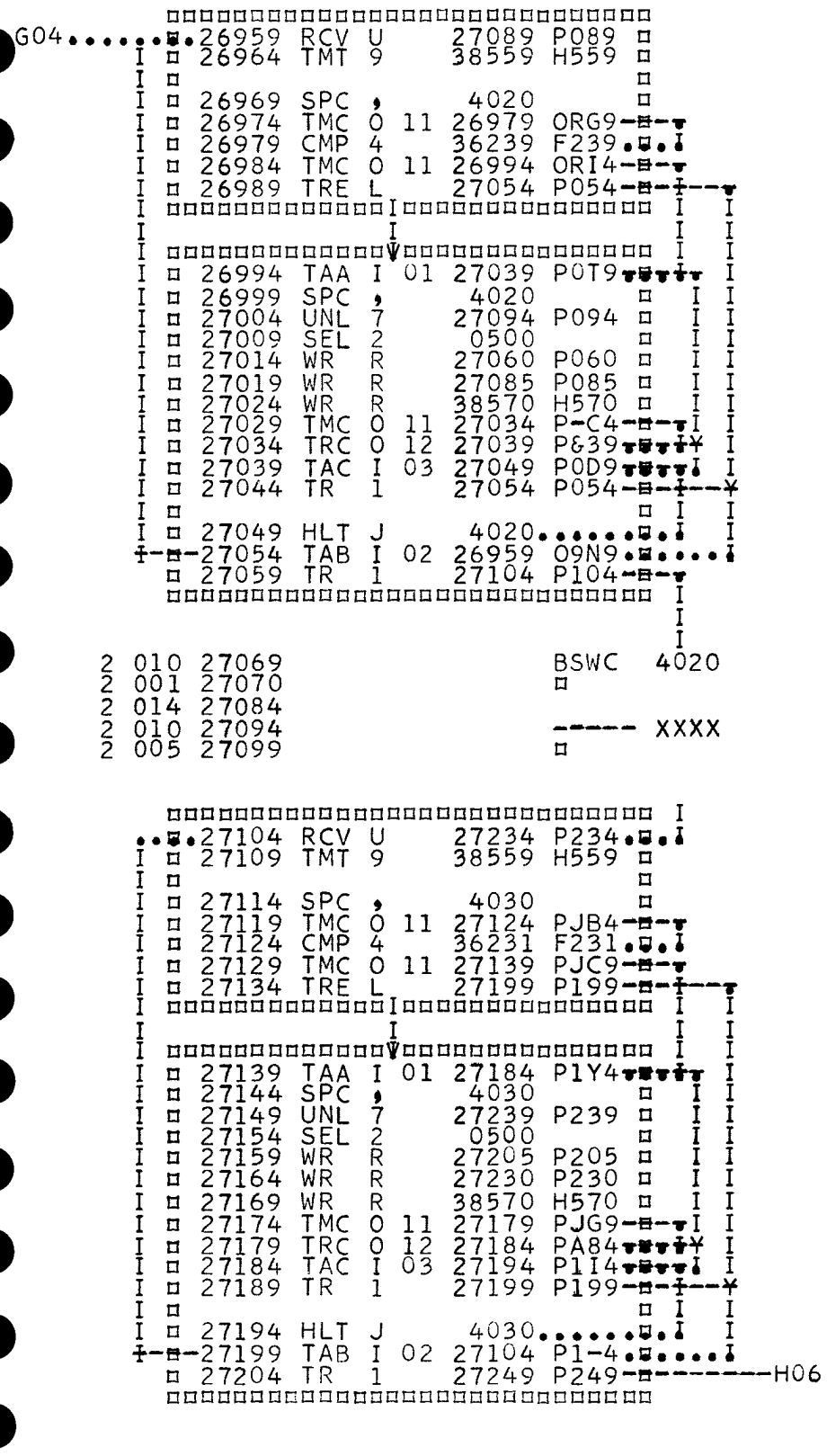
TEST FOR 4000
TEST FOR 0901 CHK
NO ERRORS

NEXT PAGE

gscans/g0015150.png

CONSTANT FIELD

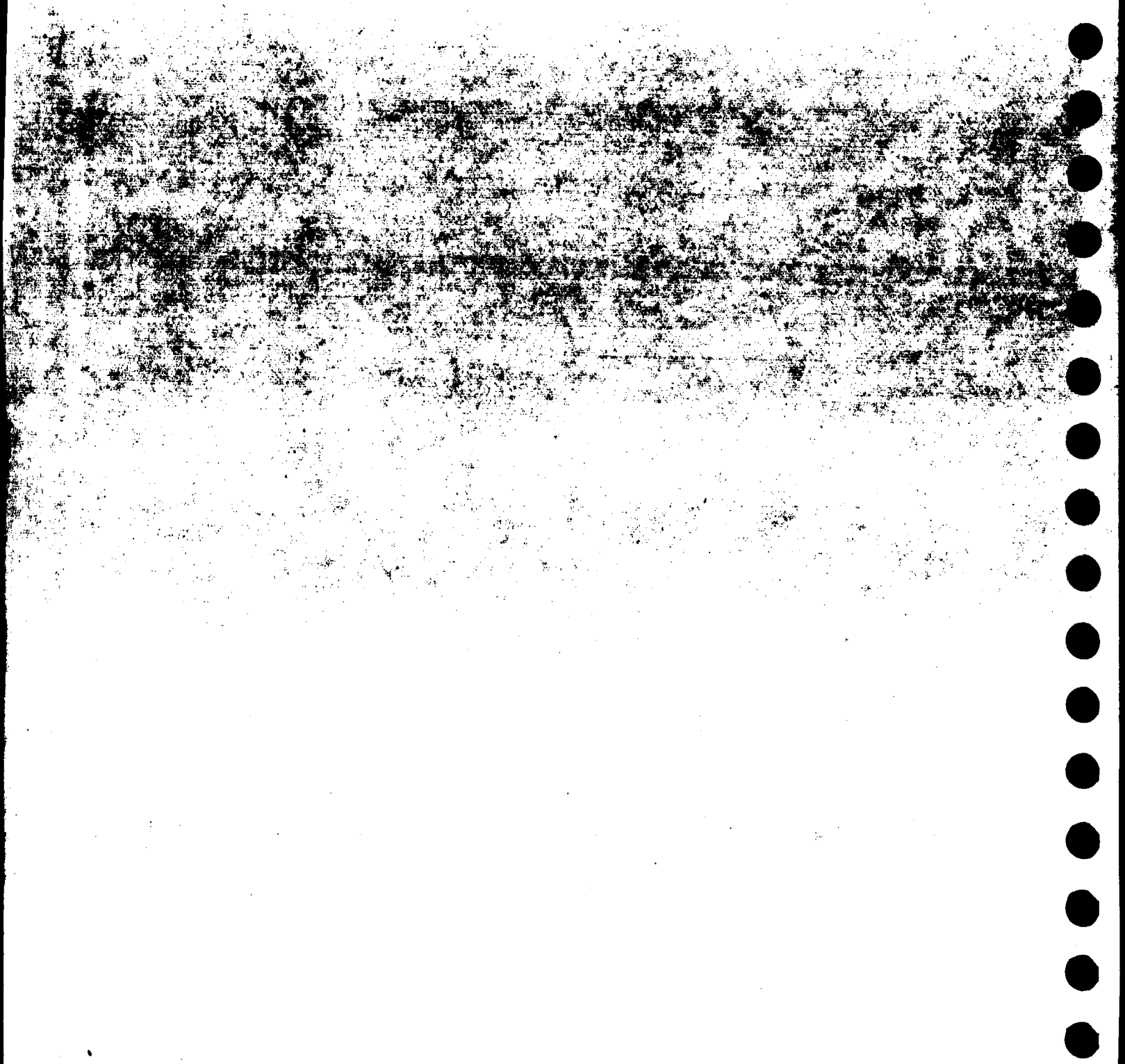
2	032	36031	4730	4720	4710	4700
2	032	36063	4630	4620	4610	4600
2	032	36095	4530	4520	4510	4500
2	032	36127	4430	4420	4410	4400
2	032	36159	4330	4320	4310	4300
2	032	36191	4230	4220	4210	4200
2	032	36223	4130	4120	4110	4100
2	032	36255	4030	4020	4010	4000
2	032	36287	3730	3720	3710	3700
2	032	36319	3630	3620	3610	3600
2	032	36351	3530	3520	3510	3500
2	032	36383	3430	3420	3410	3400
2	032	36415	3330	3320	3310	3300
2	032	36447	3230	3220	3210	3200
2	032	36479	3130	3120	3110	3100
2	032	36511	3030	3020	3010	3000
2	032	36543	2730	2720	2710	2700
2	032	36575	2630	2620	2610	2600
2	032	36607	2530	2520	2510	2500
2	032	36639	2430	2420	2410	2400
2	032	36671	2330	2320	2310	2300
2	032	36703	2230	2220	2210	2200
2	032	36735	2130	2120	2110	2100
2	032	36767	2030	2020	2010	2000
2	032	36799	1730	1720	1710	1700
2	032	36831	1630	1620	1610	1600
2	032	36863	1530	1520	1510	1500
2	032	36895	1430	1420	1410	1400
2	032	36927	1330	1320	1310	1300
2	032	36959	1230	1220	1210	1200
2	032	36991	1130	1120	1110	1100
2	032	37023	1030	1020	1010	1000
2	032	37055	0730	0720	0710	0700
2	032	37087	0630	0620	0610	0600
2	032	37119	0530	0520	0510	0500
2	032	37151	0430	0420	0410	0400
2	032	37183	0330	0320	0310	0300
2	032	37215	0230	0220	0210	0200
2	032	37247	0130	0120	0110	0100
2	032	37279	0030	0020	0010	0000

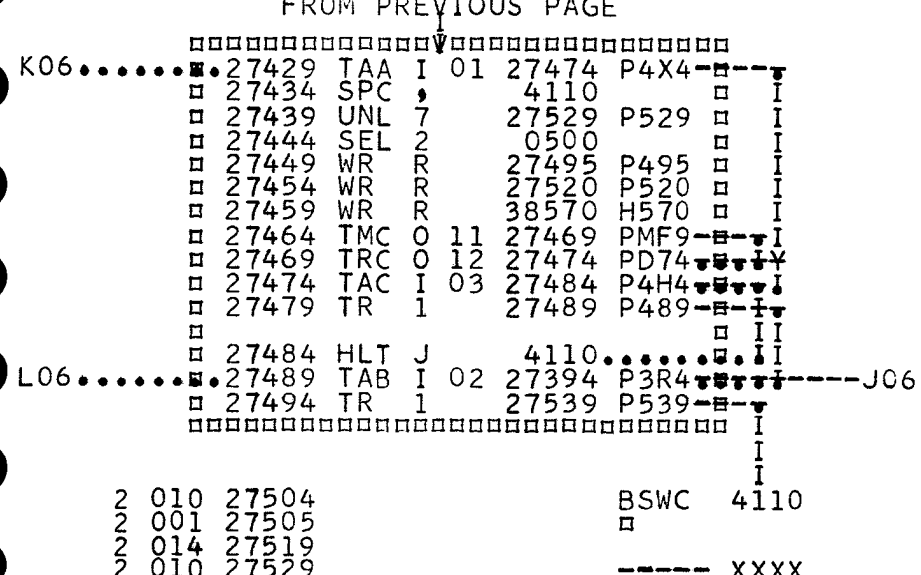


B4 S0 W2 C0 1-- --- 1- ---
TEST FOR 4020
NO ERRORS

B4 S0 W3 C0 1-- --- 11 ---
TEST FOR 4030
NO ERRORS

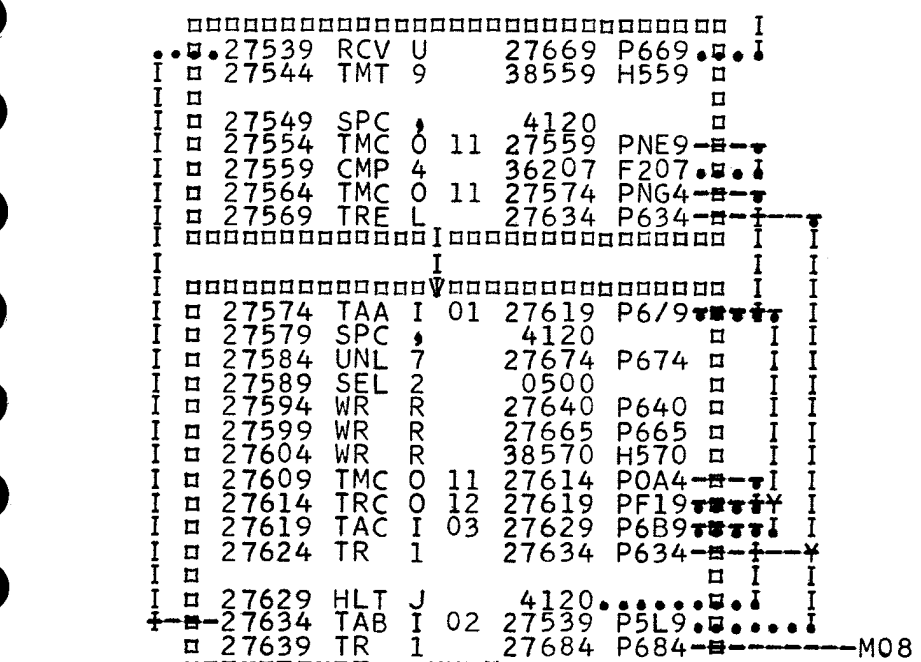
gscans/g0015149.png





BSWC 4110
----- XXXX

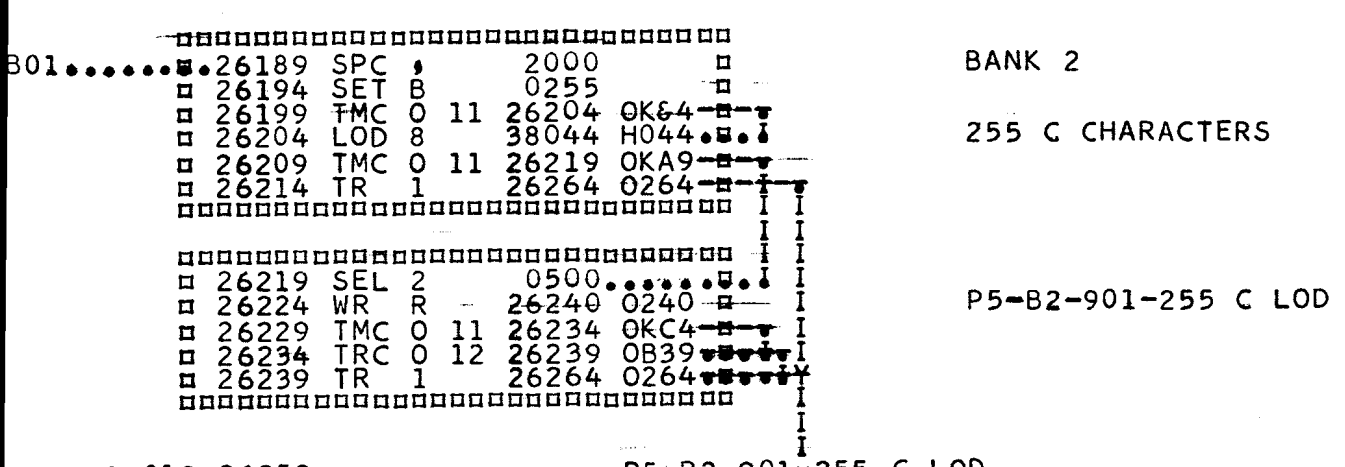
```
2 010 27504                BSWC  4110
2 001 27505                ¤
2 014 27519
2 010 27529                ----- XXXX
2 005 27534                ¤
```



B4 S1 W2 C0 1-- --1 1- ---
TEST FOR 4120
NO ERRORS

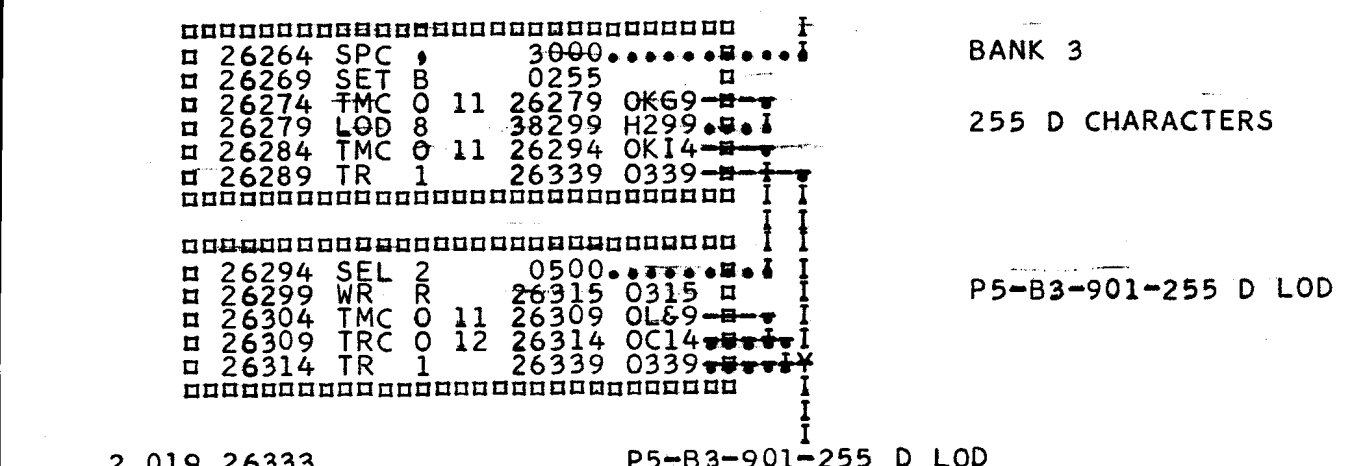
BSWC 4120
----- XXXX

```
2 010 27649                BSWC  4120
2 001 27650                ¤
2 014 27664
2 010 27674                ----- XXXX
2 005 27679                ¤
```



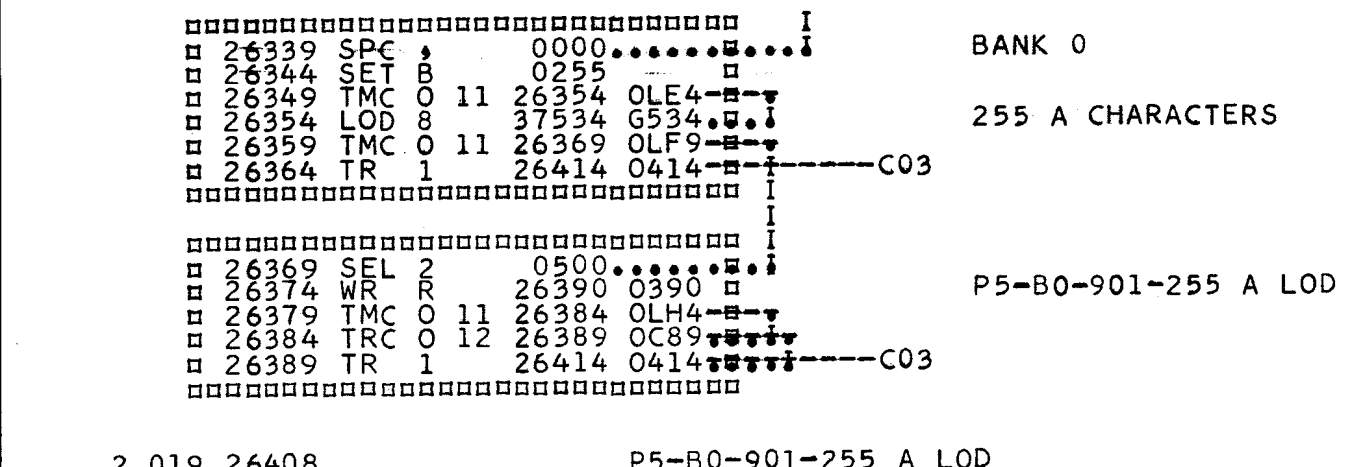
2 019 26258
2 001 26259

P5-B2-901-255 C LOD



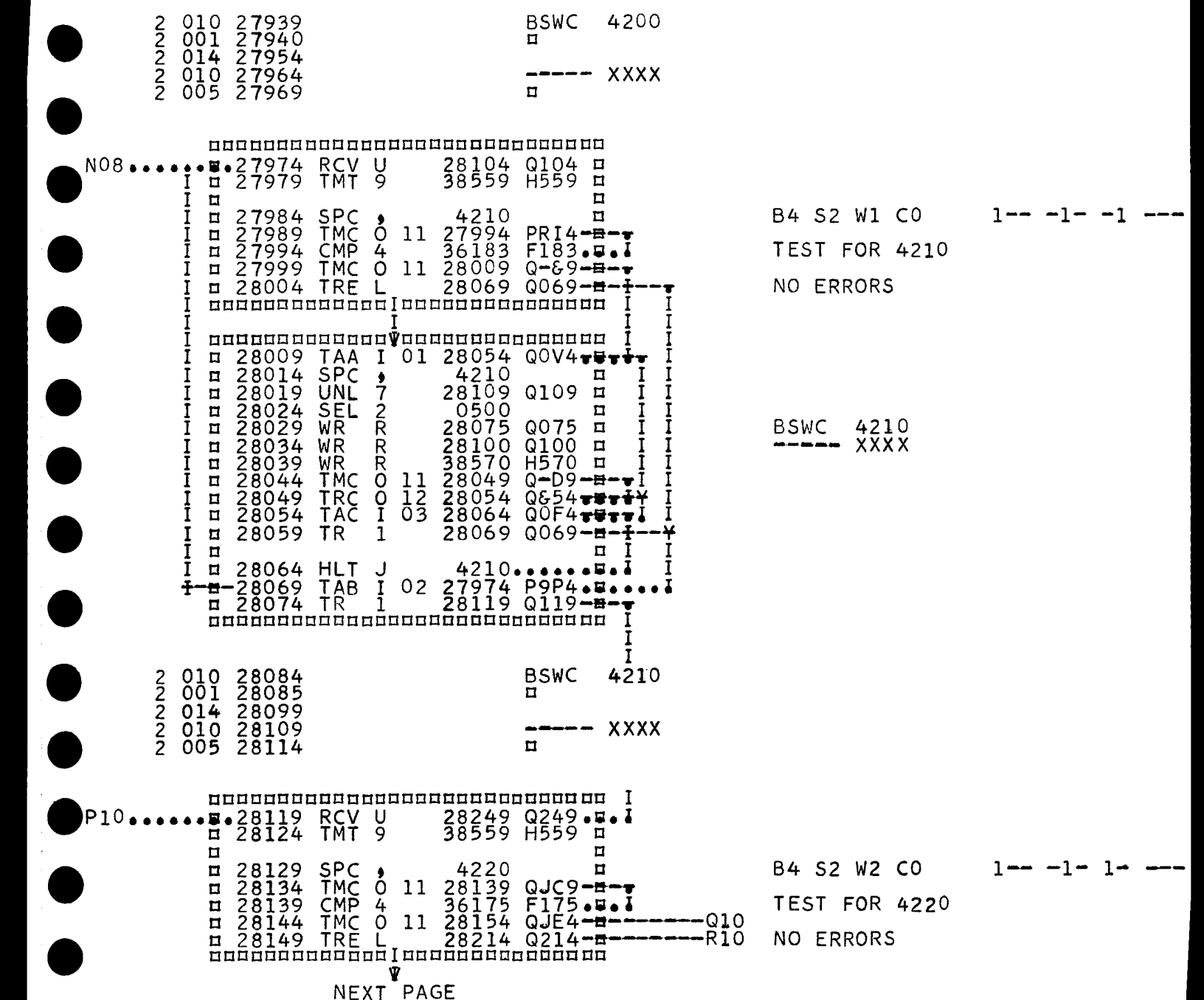
2 019 26333
2 001 26334

P5-B3-901-255 D LOD

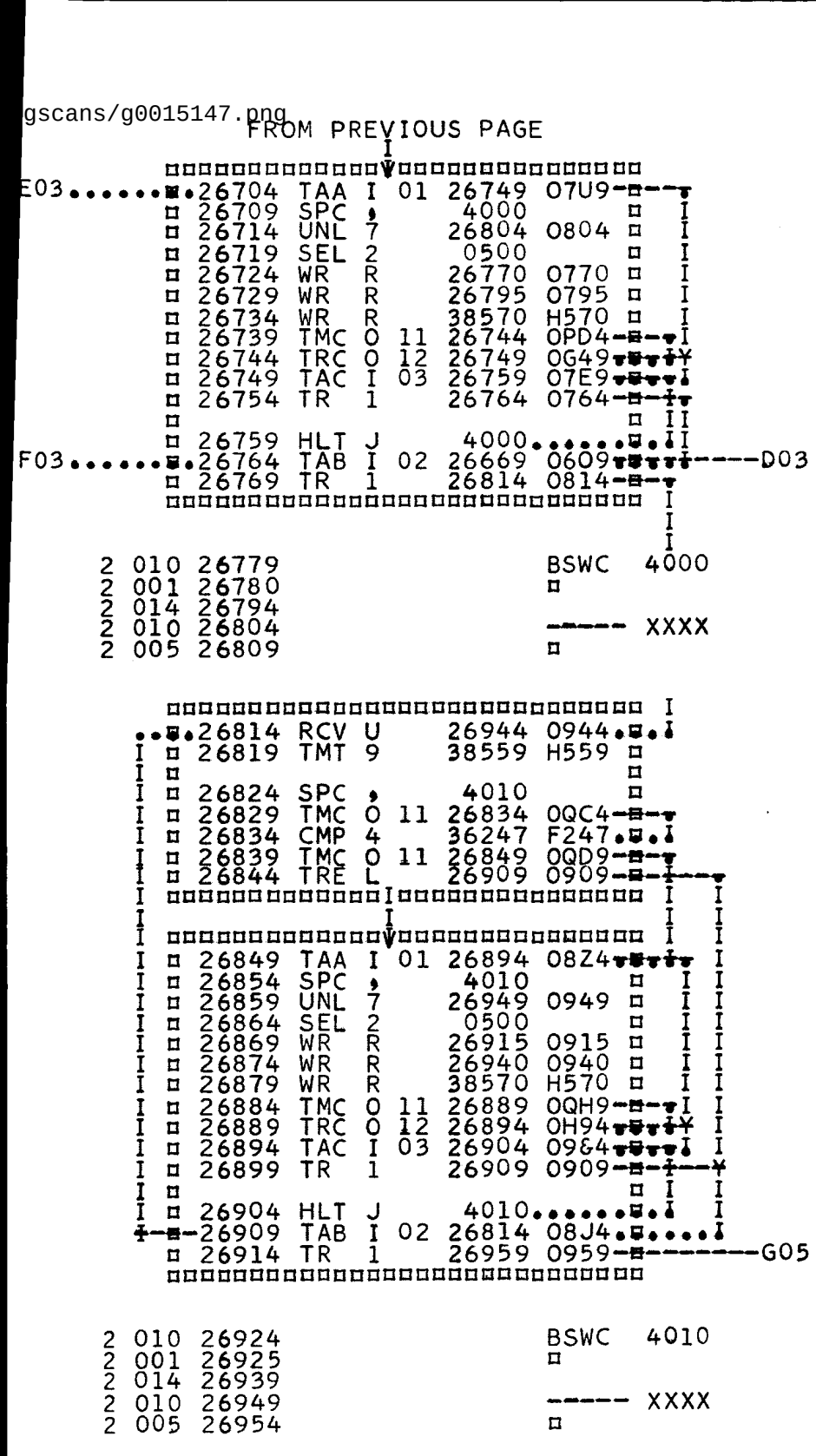


2 019 26408
2 001 26409

P5-B0-901-255 A LOD


2 010 27939
2 001 27940
2 014 27954
2 010 27964
2 005 27969
BSWC 4200
----- XXXX
N08
27974 RCV U 28104 Q104
27979 TMT 9 38559 H559
27984 SPC , 4210
27989 TMC 0 11 27994 PRI4
27994 CMP 4 36183 F183
27999 TMC 0 11 28009 Q-&9
28004 TRE L 28069 Q069
28009 TAA I 01 28054 Q0V4
28014 SPC , 4210
28019 UNL 7 28109 Q109
28024 SEL 2 0500
28029 WR R 28075 Q075
28034 WR R 28100 Q100
28039 WR R 38570 H570
28044 TMC 0 11 28049 Q-D9
28049 TRC 0 12 28054 Q&54
28054 TAC I 03 28064 Q0F4
28059 TR 1 28069 Q069
28064 HLT J 4210
28069 TAB I 02 27974 P9P4
28074 TR 1 28119 Q119
B4 S2 W1 C0
TEST FOR 4210
NO ERRORS
BSWC 4210
----- XXXX
2 010 28084
2 001 28085
2 014 28099
2 010 28109
2 005 28114
BSWC 4210
----- XXXX
P10
28119 RCV U 28249 Q249
28124 TMT 9 38559 H559
28129 SPC , 4220
28134 TMC 0 11 28139 QJC9
28139 CMP 4 36175 F175
28144 TMC 0 11 28154 QJE4
28149 TRE L 28214 Q214
Q10
R10
B4 S2 W2 C0
TEST FOR 4220
NO ERRORS

NEXT PAGE



PLACE ERROR CONTENTS IN T-0

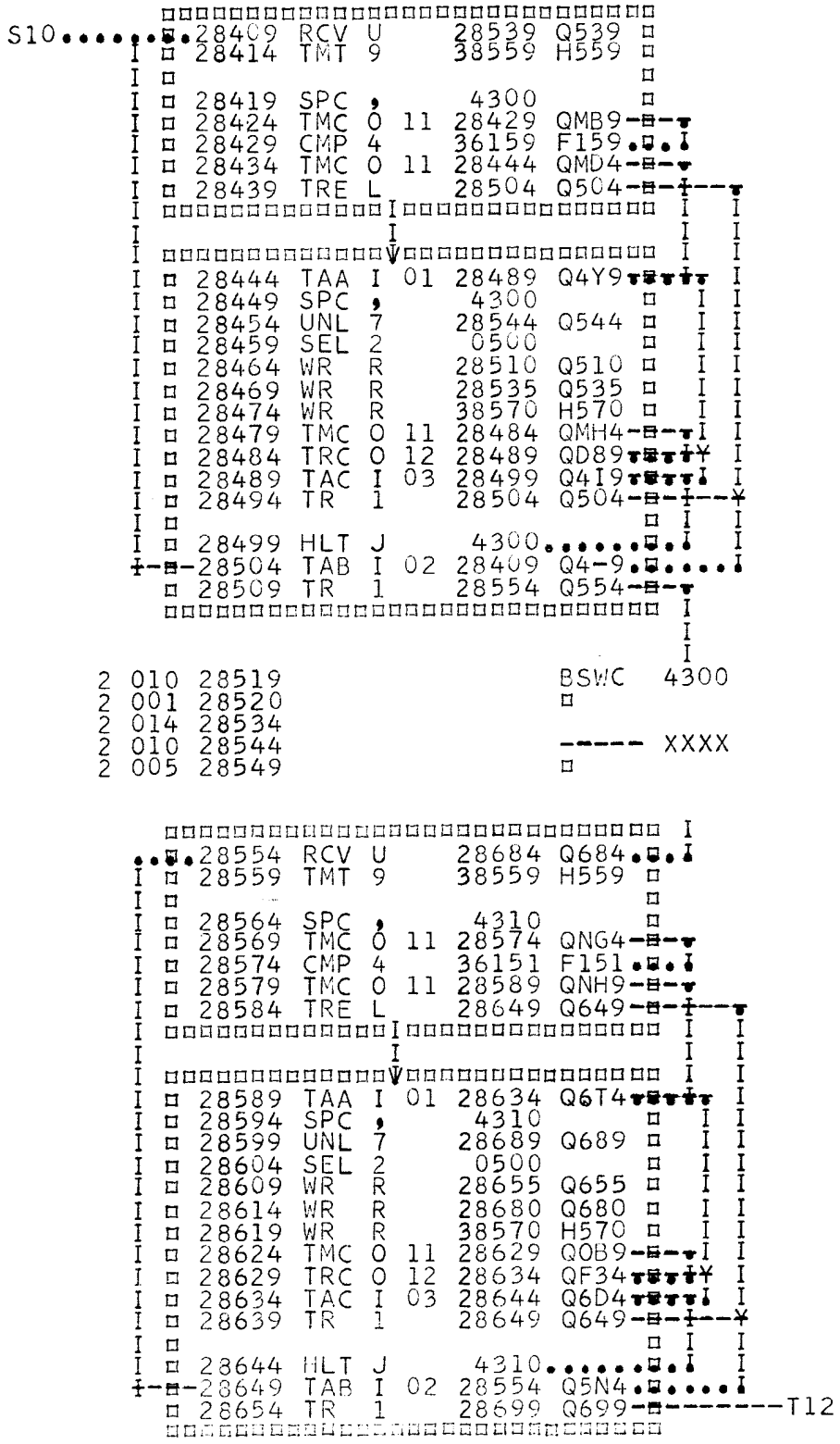
BSWC 4000
----- XXXX
BLANK SPACER

B4 S0 W1 C0 1-- --- -1 ---

TEST FOR 4010

NO ERRORS

BSWC 4010
----- XXXX



----- XXXX

B4 S3 W0 C0 1-- -11 -- ---

TEST FOR 4300
TEST FOR 0901 CHK
NO ERRORS

PLACE ERROR CONTENTS IN T-O

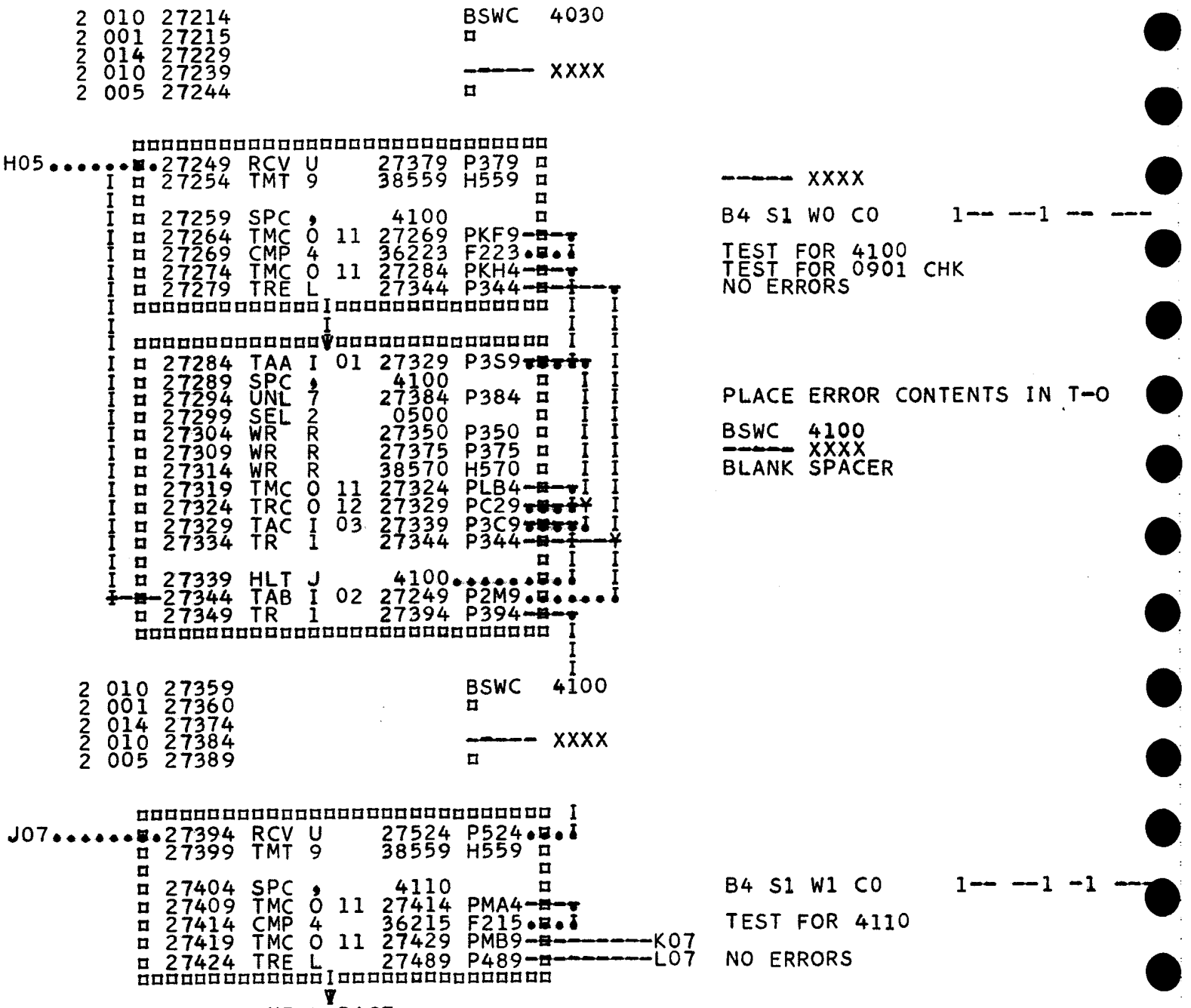
BSWC 4300
----- XXXX
BLANK SPACER

B4 S3 W1 C0 1-- -11 -1 ---

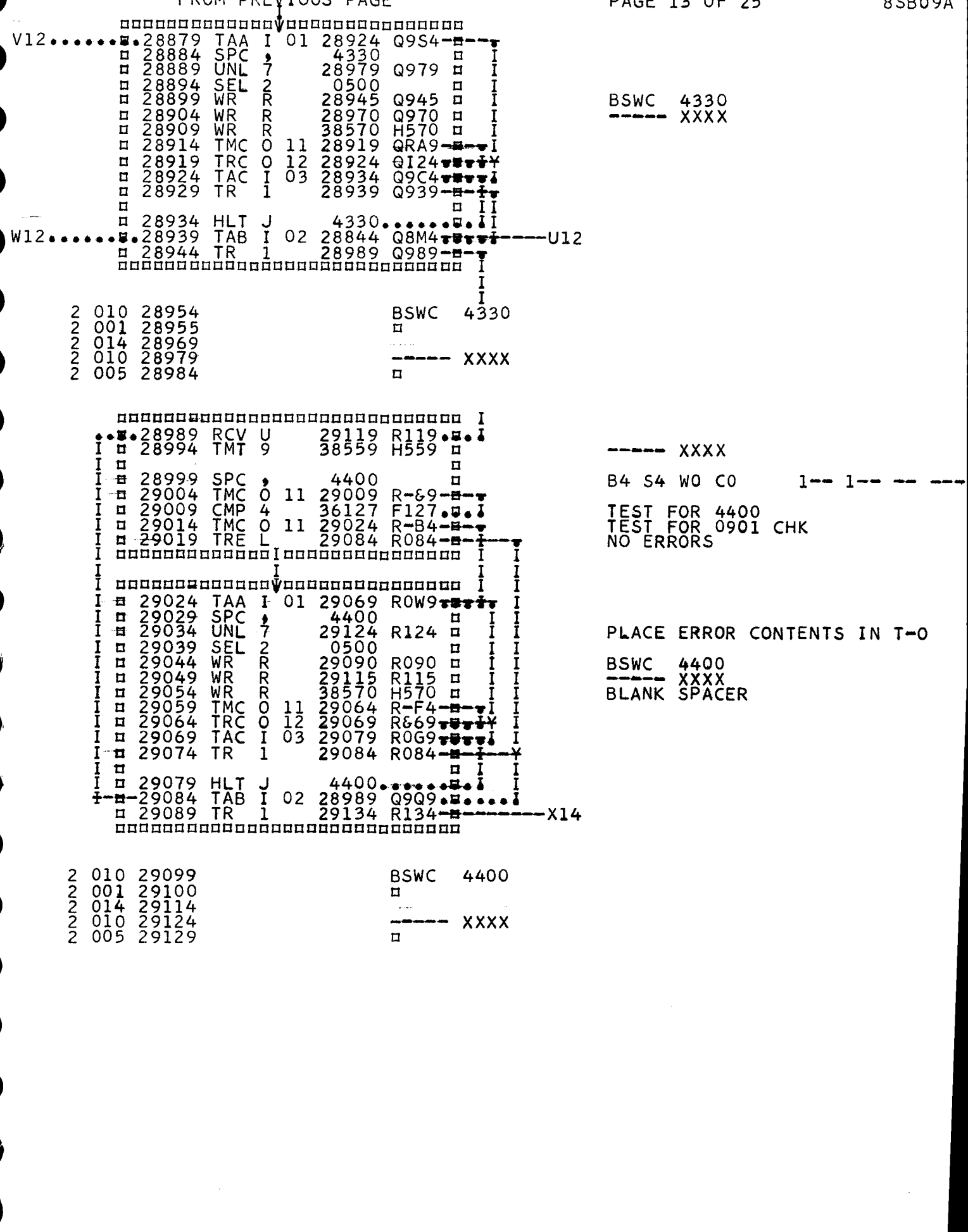
TEST FOR 4310

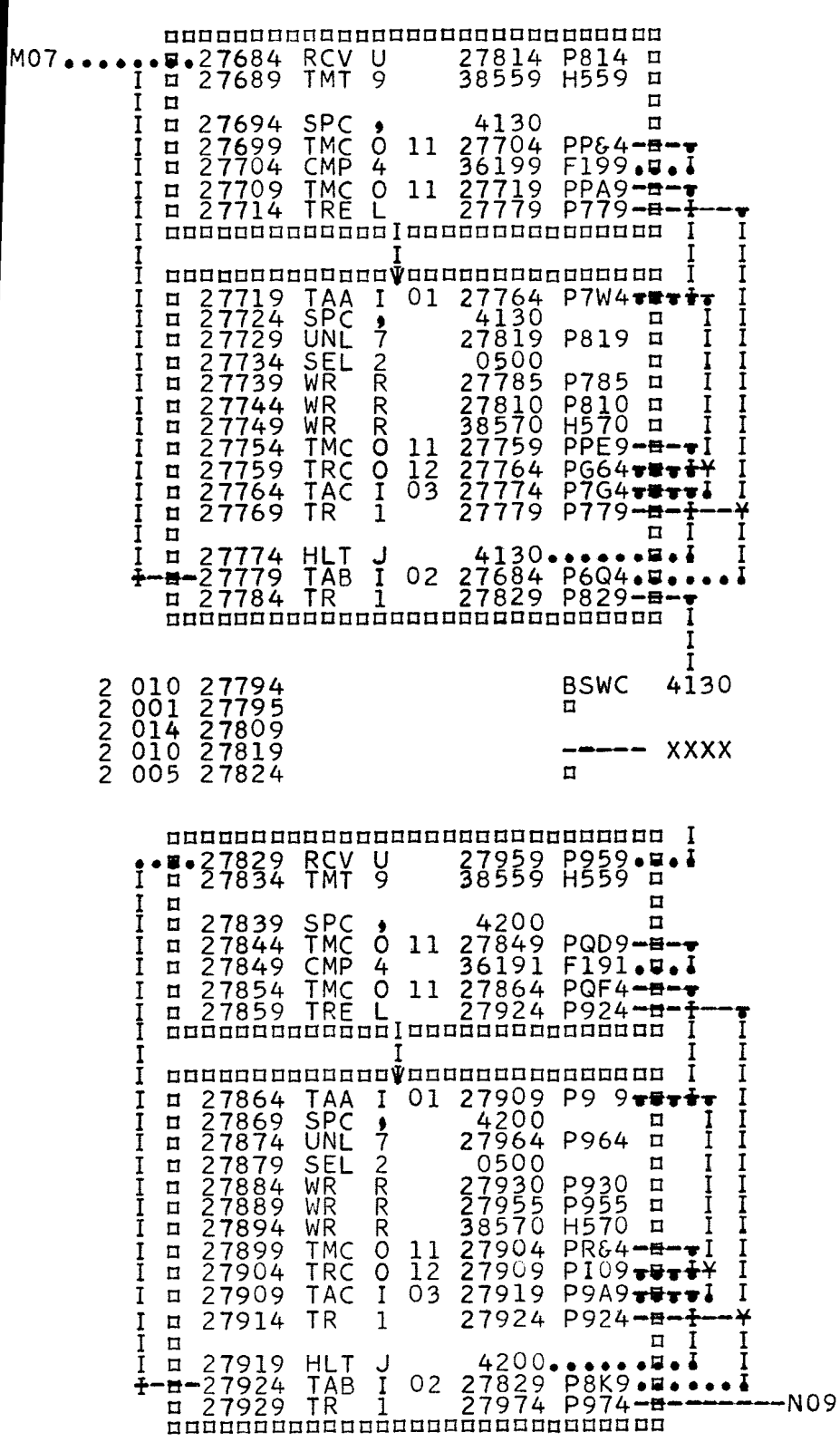
NO ERRORS

BSWC 4310
----- XXXX


2 010 27214
2 001 27215
2 014 27229
2 010 27239
2 005 27244
BSWC 4030
----- XXXX
H05
27249 RCV U 27379 P379
27254 TMT 9 38559 H559
27259 SPC , 4100
27264 TMC 0 11 27269 PKF9
27269 CMP 4 36223 F223
27274 TMC 0 11 27284 PKH4
27279 TRE L 27344 P344
27284 TAA I 01 27329 P3S9
27289 SPC , 4100
27294 UNL 7 27384 P384
27299 SEL 2 0500
27304 WR R 27350 P350
27309 WR R 27375 P375
27314 WR R 38570 H570
27319 TMC 0 11 27324 PLB4
27324 TRC 0 12 27329 PC29
27329 TAC I 03 27339 P3C9
27334 TR 1 27344 P344
27339 HLT J 4100
27344 TAB I 02 27249 P2M9
27349 TR 1 27394 P394
----- XXXX
B4 S1 WO C0 1-- --1 -- ---
TEST FOR 4100
TEST FOR 0901 CHK
NO ERRORS
PLACE ERROR CONTENTS IN T-O
BSWC 4100
----- XXXX
BLANK SPACER
2 010 27359
2 001 27360
2 014 27374
2 010 27384
2 005 27389
BSWC 4100
----- XXXX
J07
27394 RCV U 27524 P524
27399 TMT 9 38559 H559
27404 SPC , 4110
27409 TMC 0 11 27414 PMA4
27414 CMP 4 36215 F215
27419 TMC 0 11 27429 PMB9
27424 TRE L 27489 P489
K07
L07
B4 S1 W1 C0 1-- --1 -1 ---
TEST FOR 4110
NO ERRORS
NEXT PAGE

FROM PREVIOUS PAGE





B4 S1 W3 C0 1-- --1 11 ---

TEST FOR 4130

NO ERRORS

BSWC 4130

----- XXXX

BSWC 4130

----- XXXX

----- XXXX

B4 S2 W0 C0 1-- -1- -- ---

TEST FOR 4200

TEST FOR 0901 CHK

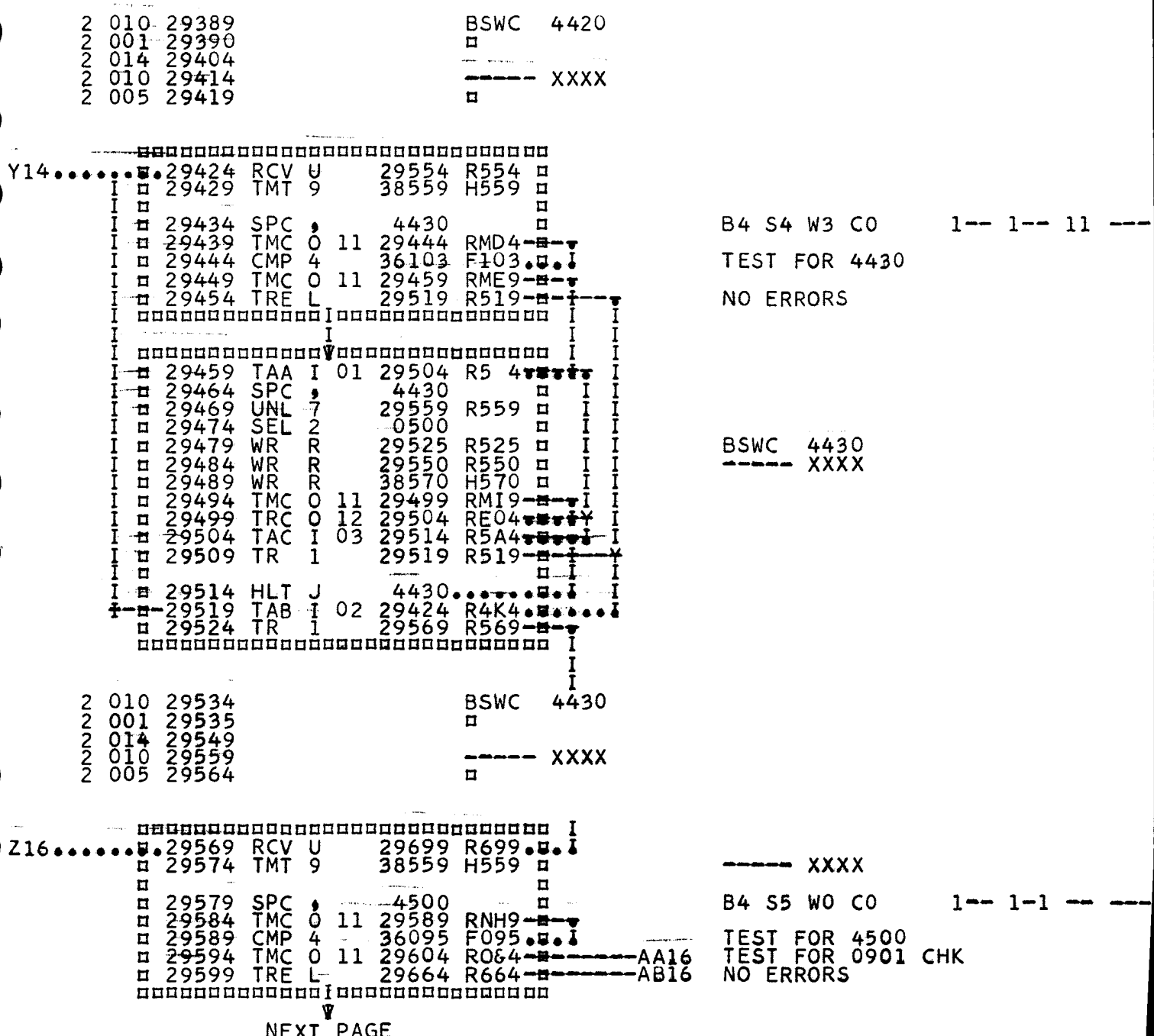
NO ERRORS

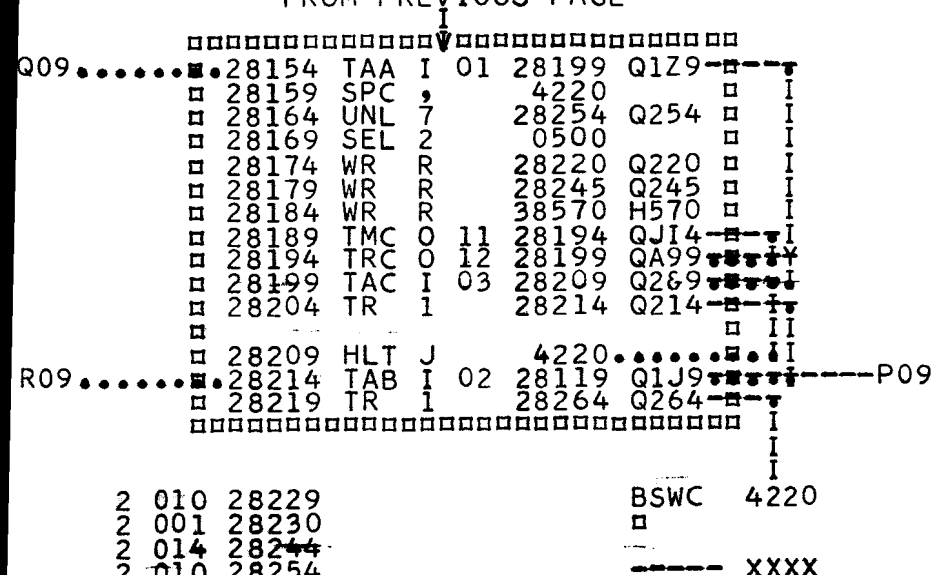
PLACE ERROR CONTENTS IN T-O

BSWC 4200

----- XXXX

BLANK SPACER

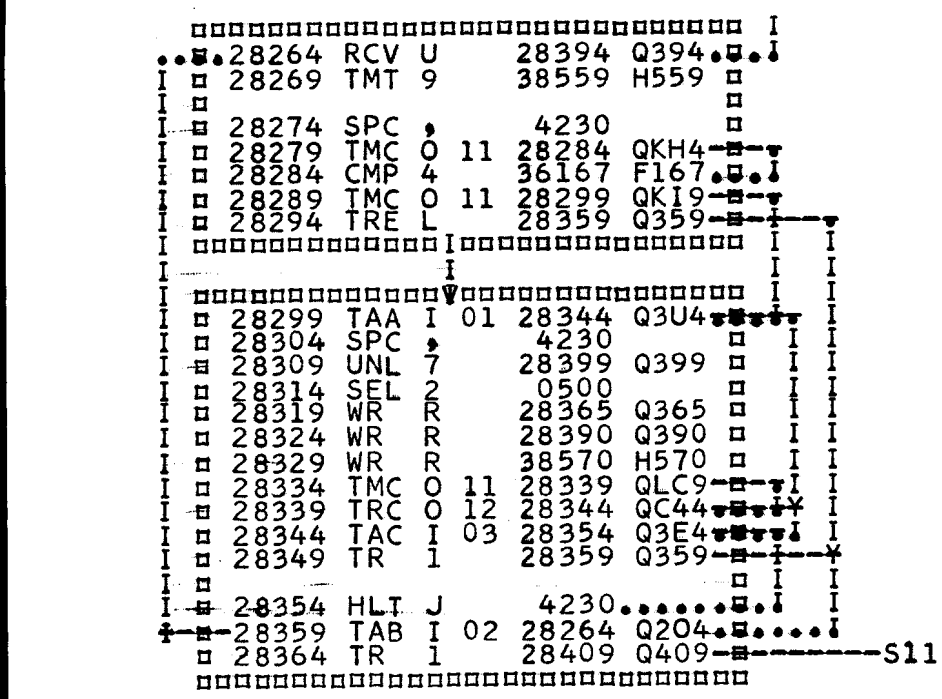

2 010 29389
2 001 29390
2 014 29404
2 010 29414
2 005 29419
BSWC 4420
----- XXXX
Y14
29424 RCV U 29554 R554
29429 TMT 9 38559 H559
29434 SPC , 4430
29439 TMC O 11 29444 RMD4
29444 CMP 4 36103 F103
29449 TMC O 11 29459 RME9
29454 TRE L 29519 R519
29459 TAA I 01 29504 R5 4
29464 SPC , 4430
29469 UNL 7 29559 R559
29474 SEL 2 0500
29479 WR R 29525 R525
29484 WR R 29550 R550
29489 WR R 29570 H570
29494 TMC O 11 29499 RMI9
29499 TRC O 12 29504 RE04
29504 TAC I 03 29514 R5A4
29509 TR 1 29519 R519
29514 HLT J 4430
29519 TAB I 02 29424 R4K4
29524 TR 1 29569 R569
B4 S4 W3 C0 1-- 1-- 11 ---
TEST FOR 4430
NO ERRORS
BSWC 4430
----- XXXX
2 010 29534
2 001 29535
2 014 29549
2 010 29559
2 005 29564
BSWC 4430
----- XXXX
Z16
29569 RCV U 29699 R699
29574 TMT 9 38559 H559
29579 SPC , 4500
29584 TMC O 11 29589 RNH9
29589 CMP 4 36095 F095
29594 TMC O 11 29604 RO&4 AA16
29599 TRE L 29664 R664 AB16
----- XXXX
B4 S5 W0 C0 1-- 1-1 -- ---
TEST FOR 4500
TEST FOR 0901 CHK
NO ERRORS
NEXT PAGE



BSWC 4220
----- XXXX

2 010 28229
2 001 28230
2 014 28244
2 010 28254
2 005 28259

BSWC 4220
----- XXXX

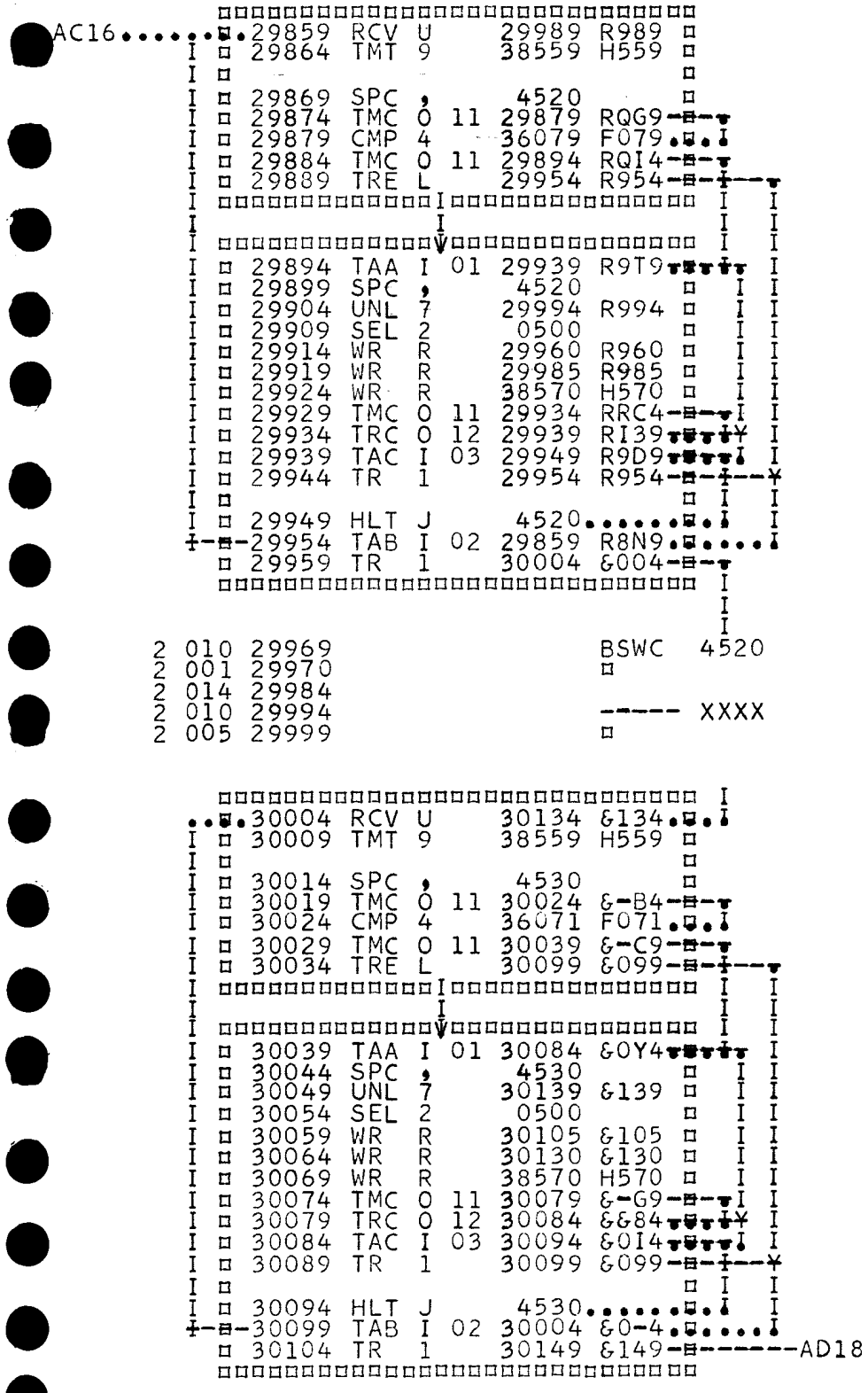


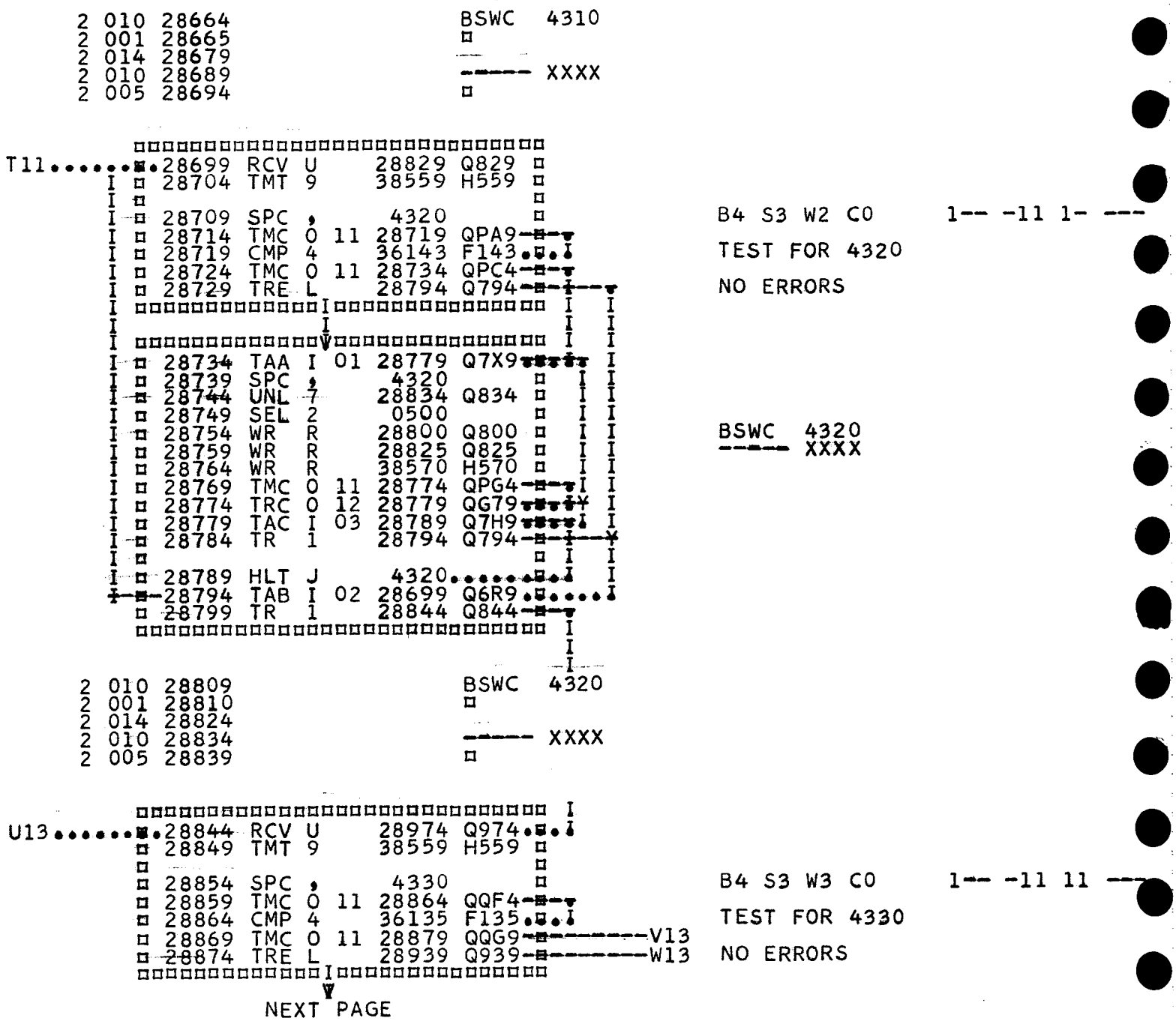
B4 S2 W3 C0 1-- -1- 11 --
TEST FOR 4230
NO ERRORS

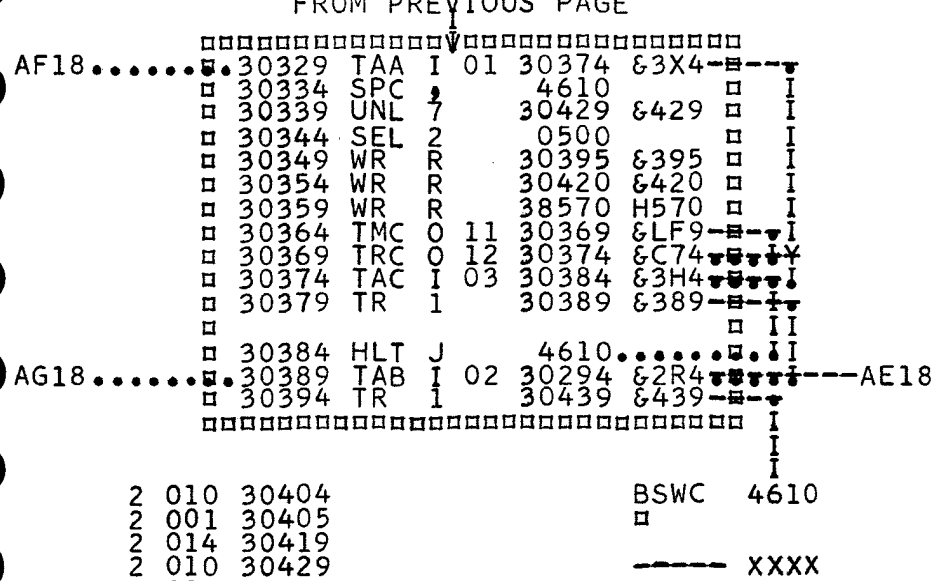
BSWC 4230
----- XXXX

2 010 28374
2 001 28375
2 014 28389
2 010 28399
2 005 28404

BSWC 4230
----- XXXX

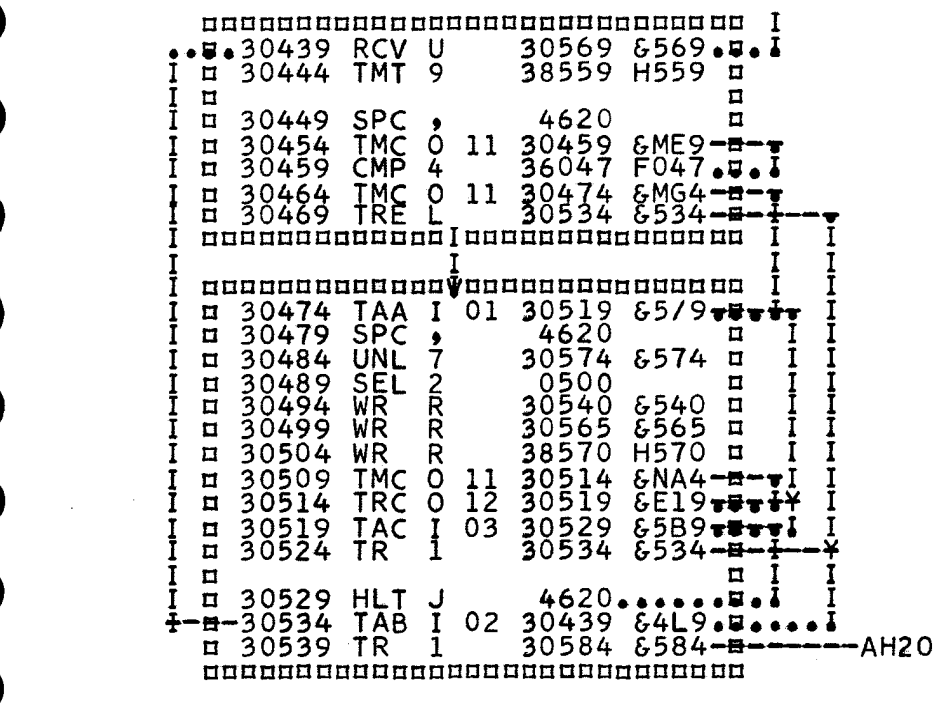

AC16
29859 RCV U 29989 R989
29864 TMT 9 38559 H559
29869 SPC , 4520
29874 TMC O 11 29879 RQG9
29879 CMP 4 36079 F079
29884 TMC O 11 29894 RQI4
29889 TRE L 29954 R954
29894 TAA I 01 29939 R9T9
29899 SPC , 4520
29904 UNL 7 29994 R994
29909 SEL 2 0500
29914 WR R 29960 R960
29919 WR R 29985 R985
29924 WR R 38570 H570
29929 TMC O 11 29934 RRC4
29934 TRC O 12 29939 RI39
29939 TAC I 03 29949 R9D9
29944 TR 1 29954 R954
29949 HLT J 4520
29954 TAB I 02 29859 R8N9
29959 TR 1 30004 &004
2 010 29969
2 001 29970
2 014 29984
2 010 29994
2 005 29999
BSWC 4520
XXXX
30004 RCV U 30134 &134
30009 TMT 9 38559 H559
30014 SPC , 4530
30019 TMC O 11 30024 &-B4
30024 CMP 4 36071 F071
30029 TMC O 11 30039 &-C9
30034 TRE L 30099 &099
30039 TAA I 01 30084 &0Y4
30044 SPC , 4530
30049 UNL 7 30139 &139
30054 SEL 2 0500
30059 WR R 30105 &105
30064 WR R 30130 &130
30069 WR R 38570 H570
30074 TMC O 11 30079 &-G9
30079 TRC O 12 30084 &&84
30084 TAC I 03 30094 &0I4
30089 TR 1 30099 &099
30094 HLT J 4530
30099 TAB I 02 30004 &0-4
30104 TR 1 30149 &149
AD18
B4 S5 W2 C0 1-- 1-1 1- ---
TEST FOR 4520
NO ERRORS
BSWC 4520
XXXX
B4 S5 W3 C0 1-- 1-1 11 ---
TEST FOR 4530
NO ERRORS
BSWC 4530
XXXX


2 010 28664
2 001 28665
2 014 28679
2 010 28689
2 005 28694
BSWC 4310
----- XXXX
T11
28699 RCV U 28829 Q829
28704 TMT 9 38559 H559
28709 SPC , 4320
28714 TMC 0 11 28719 QPA9
28719 CMP 4 36143 F143
28724 TMC 0 11 28734 QPC4
28729 TRE L 28794 Q794
B4 S3 W2 C0 1-- -11 1- ---
TEST FOR 4320
NO ERRORS
28734 TAA I 01 28779 Q7X9
28739 SPC , 4320
28744 UNL 7 28834 Q834
28749 SEL 2 0500
28754 WR R 28800 Q800
28759 WR R 28825 Q825
28764 WR R 38570 H570
28769 TMC 0 11 28774 QPG4
28774 TRC 0 12 28779 QG79
28779 TAC I 03 28789 Q7H9
28784 TR 1 28794 Q794
28789 HLT J 4320
28794 TAB I 02 28699 Q6R9
28799 TR 1 28844 Q844
BSWC 4320
----- XXXX
2 010 28809
2 001 28810
2 014 28824
2 010 28834
2 005 28839
U13
28844 RCV U 28974 Q974
28849 TMT 9 38559 H559
28854 SPC , 4330
28859 TMC 0 11 28864 QQF4
28864 CMP 4 36135 F135
28869 TMC 0 11 28879 QQG9
28874 TRE L 28939 Q939
B4 S3 W3 C0 1-- -11 11 ---
TEST FOR 4330
NO ERRORS
V13
W13
NEXT PAGE



BSWC 4610
----- XXXX

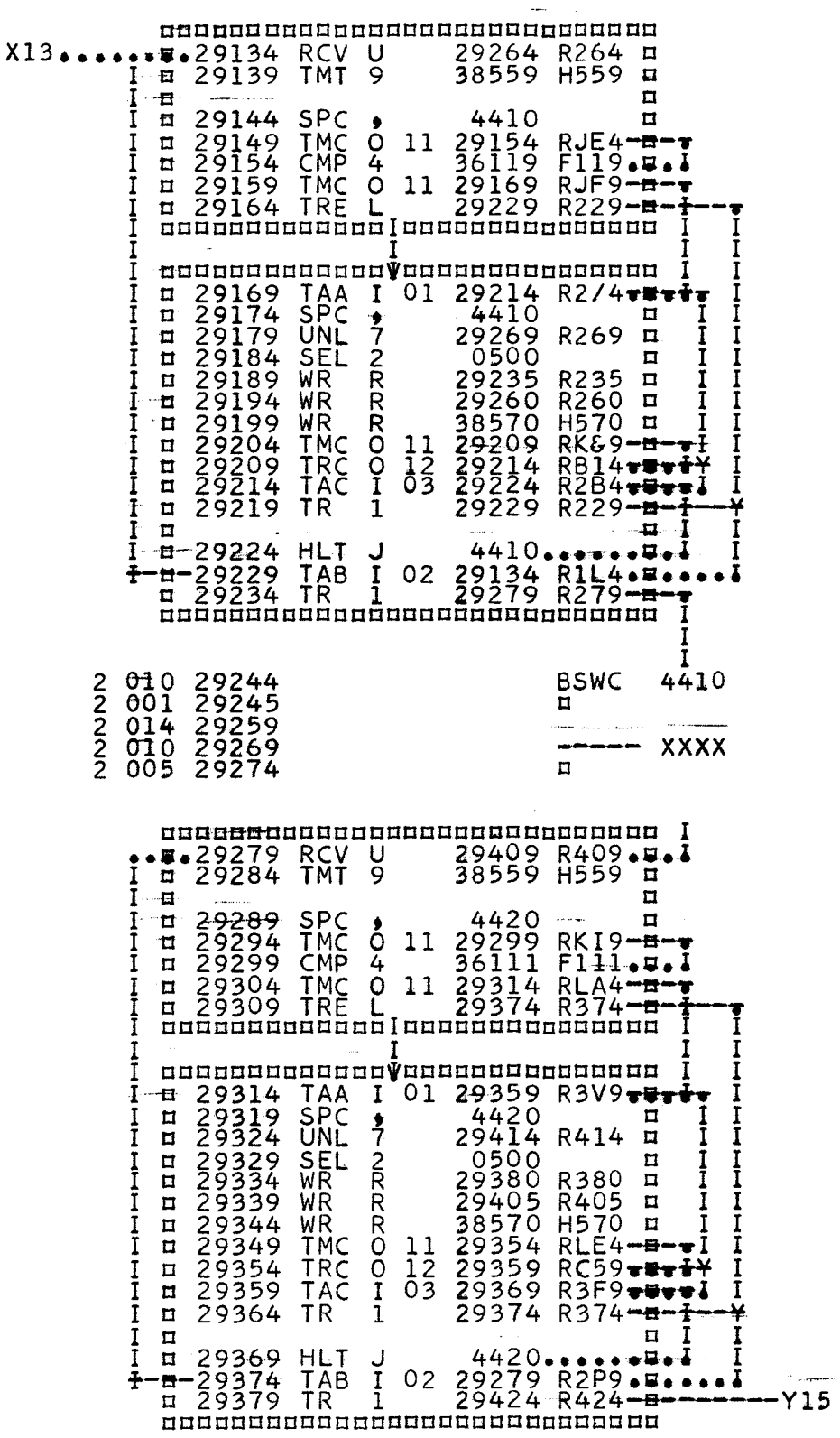
```
2 010 30404                BSWC  4610
2 001 30405                
2 014 30419
2 010 30429                ----- XXXX
2 005 30434
```



B4 S6 W2 C0 1-- 11- 1- ---
TEST FOR 4620
NO ERRORS

BSWC 4620
----- XXXX

```
2 010 30549                BSWC  4620
2 001 30550                
2 014 30564
2 010 30574                ----- XXXX
2 005 30579
```



B4 S4 W1 C0 1-- 1-- -1 ---

TEST FOR 4410

NO ERRORS

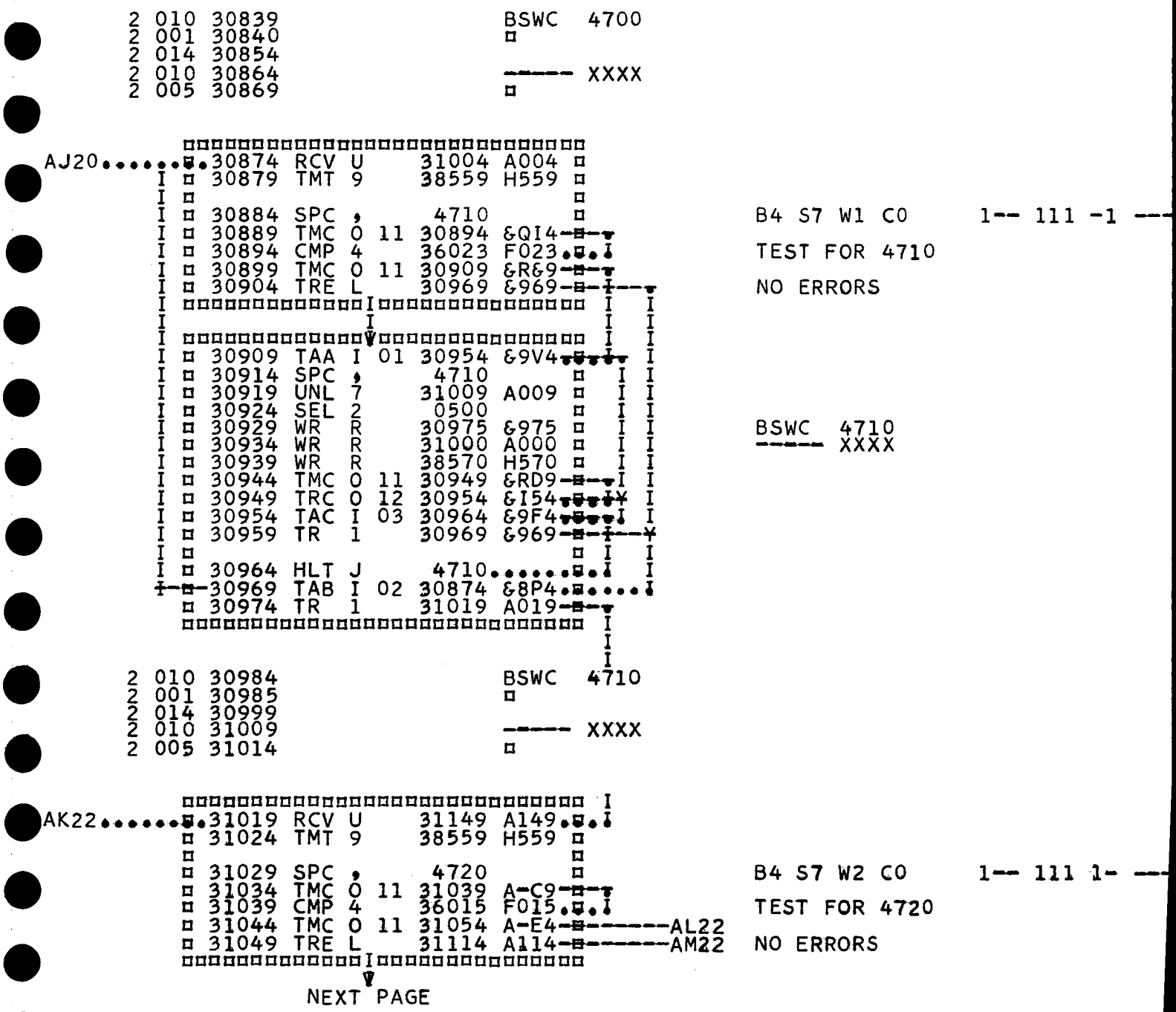
BSWC 4410
XXXX

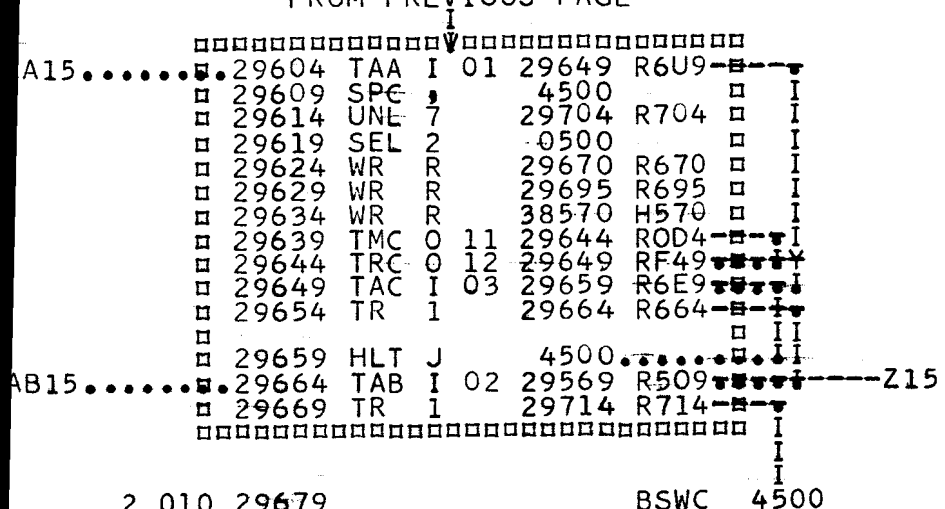
B4 S4 W2 C0 1-- 1-- 1- ---

TEST FOR 4420

NO ERRORS

BSWC 4420
XXXX

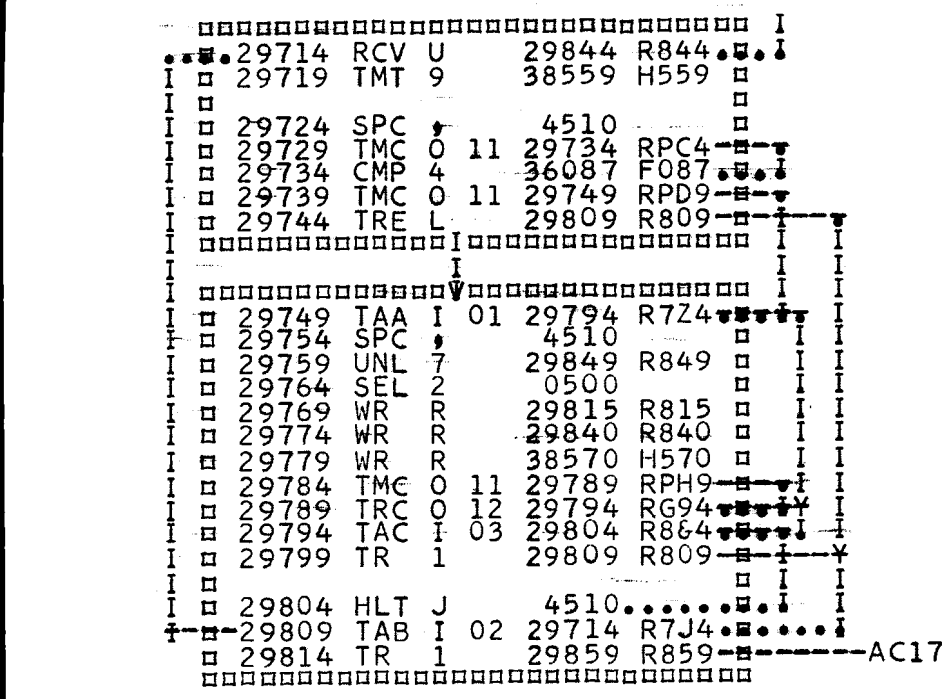

2 010 30839
2 001 30840
2 014 30854
2 010 30864
2 005 30869
BSWC 4700
XXXX
AJ20
30874 RCV U 31004 A004
30879 TMT 9 38559 H559
30884 SPC , 4710
30889 TMC 0 11 30894 &QI4
30894 CMP 4 36023 F023
30899 TMC 0 11 30909 &R&9
30904 TRE L 30969 &969
B4 S7 W1 C0 1-- 111 -1 ---
TEST FOR 4710
NO ERRORS
30909 TAA I 01 30954 &9V4
30914 SPC , 4710
30919 UNL 7 31009 A009
30924 SEL 2 0500
30929 WR R 30975 &975
30934 WR R 31000 A000
30939 WR R 38570 H570
30944 TMC 0 11 30949 &RD9
30949 TRC 0 12 30954 &I54
30954 TAC I 03 30964 &9F4
30959 TR 1 30969 &969
30964 HLT J 4710
30969 TAB I 02 30874 &8P4
30974 TR 1 31019 A019
BSWC 4710
XXXX
2 010 30984
2 001 30985
2 014 30999
2 010 31009
2 005 31014
AK22
31019 RCV U 31149 A149
31024 TMT 9 38559 H559
31029 SPC , 4720
31034 TMC 0 11 31039 A-C9
31039 CMP 4 36015 F015
31044 TMC 0 11 31054 A-E4
31049 TRE L 31114 A114
AL22
AM22
B4 S7 W2 C0 1-- 111 1- ---
TEST FOR 4720
NO ERRORS
NEXT PAGE



PLACE ERROR CONTENTS IN T-O

BSWC 4500
----- XXXX
BLANK SPACER

```
2 010 29679                    BSWC  4500
2 001 29680                    ¤
2 014 29694
2 010 29704                    ----- XXXX
2 005 29709                    ¤
```



B4 S5 W1 C0 1-- 1-1 -1 ---
TEST FOR 4510
NO ERRORS

BSWC 4510
----- XXXX

```
2 010 29824                    BSWC  4510
2 001 29825                    ¤
2 014 29839
2 010 29849                    ----- XXXX
2 005 29854                    ¤
```

gs[illegible]s/g0015022.png


```
                                                    
AN22 ●●●
```

```
     2 010 30114                    BSWC  4530
     2 001 30115                    ¤
     2 014 30129
     2 010 30139                    ----- XXXX
     2 005 30144                    ¤

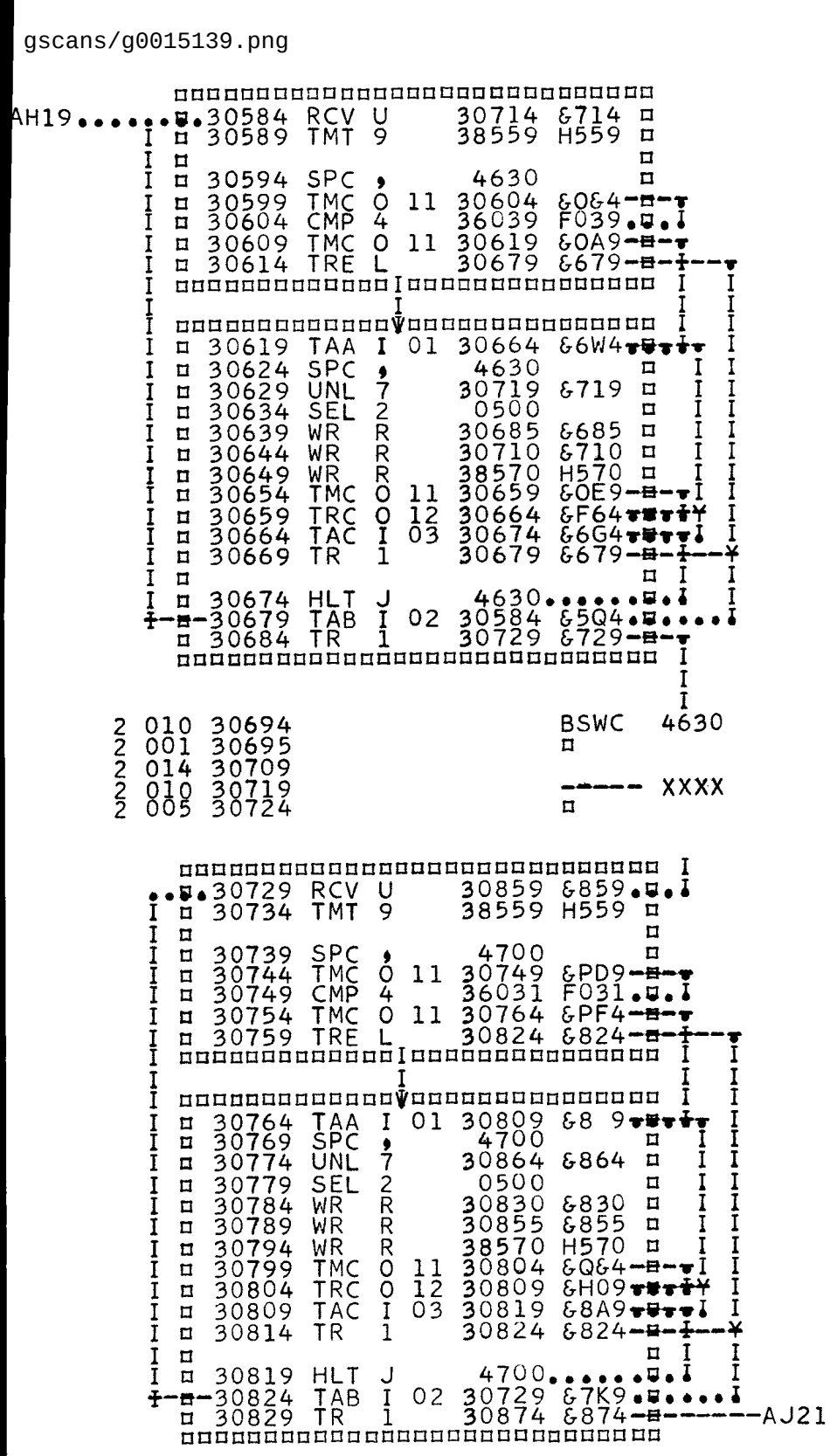
          ¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤
D17.....¤.30149 RCV U     30279 &279 ¤
       I ¤ 30154 TMT 9     38559 H559 ¤          ----- XXXX
       I ¤                            ¤
       I ¤ 30159 SPC ,      4600      ¤          B4 S6 W0 C0     1-- 11- -- ---
       I ¤ 30164 TMC 0 11 30169 &JF9-¤-¤
       I ¤ 30169 CMP 4     36063 F063.¤.I        TEST FOR 4600
       I ¤ 30174 TMC 0 11 30184 &JH4-¤-¤        TEST FOR 0901 CHK
       I ¤ 30179 TRE L     30244 &244-¤-I---¤   NO ERRORS
       I ¤¤¤¤¤¤¤¤¤¤¤¤¤¤I¤¤¤¤¤¤¤¤¤¤¤¤¤¤ I   I
       I                I                 I   I
       I ¤¤¤¤¤¤¤¤¤¤¤¤¤¤V¤¤¤¤¤¤¤¤¤¤¤¤¤¤ I   I
       I ¤ 30184 TAA I 01 30229 &2S9-¤-¤-¤ I
       I ¤ 30189 SPC ,      4600      ¤  I  I
       I ¤ 30194 UNL 7     30284 &284 ¤  I  I   PLACE ERROR CONTENTS IN T-0
       I ¤ 30199 SEL 2      0500      ¤  I  I
       I ¤ 30204 WR  R     30250 &250 ¤  I  I   BSWC  4600
       I ¤ 30209 WR  R     30275 &275 ¤  I  I   ----- XXXX
       I ¤ 30214 WR  R     38570 H570 ¤  I  I   BLANK SPACER
       I ¤ 30219 TMC 0 11 30224 &KB4-¤-¤I  I
       I ¤ 30224 TRC 0 12 30229 &B29-¤-¤-V  I
       I ¤ 30229 TAC I 03 30239 &2C9-¤-¤-¤  I
       I ¤ 30234 TR  1     30244 &244-¤-I---V
       I ¤                            ¤  I  I
       I ¤ 30239 HLT J      4600.....¤.I  I
      I--¤-30244 TAB I 02 30149 &1M9.¤.....I
         ¤ 30249 TR  1     30294 &294-¤-¤
         ¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤ I
                                        I
                                        I

     2 010 30259                    BSWC  4600
     2 001 30260                    ¤
     2 014 30274
     2 010 30284                    ----- XXXX
     2 005 30289                    ¤

          ¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤ I
AE19.....¤.30294 RCV U     30424 &424.¤.I
         ¤ 30299 TMT 9     38559 H559 ¤
         ¤                            ¤
         ¤ 30304 SPC ,      4610      ¤          B4 S6 W1 C0     1-- 11- -1 ---¤
         ¤ 30309 TMC 0 11 30314 &LA4-¤-¤
         ¤ 30314 CMP 4     36055 F055.¤.I        TEST FOR 4610
         ¤ 30319 TMC 0 11 30329 &LB9-¤-------AF19
         ¤ 30324 TRE L     30389 &389-¤------AG19 NO ERRORS
         ¤¤¤¤¤¤¤¤¤¤¤¤¤¤I¤¤¤¤¤¤¤¤¤¤¤¤¤¤
                        V
                  NEXT PAGE
```

gs[illegible]s/g0015023.png


```
2 050 37329 AAAA
```



B4 S6 W3 C0 1-- 11- 11 ---

TEST FOR 4630

NO ERRORS

BSWC 4630
----- XXXX

BSWC 4630

XXXX

----- XXXX

B4 S7 W0 C0 1-- 111 -- ---

TEST FOR 4700
TEST FOR 0901 CHK
NO ERRORS

PLACE ERROR CONTENTS IN T-0

BSWC 4700
----- XXXX
BLANK SPACER

g[illegible]ns/g0015024.png
BKWD TR LOCATION OPN ASU ADDRESS FWD TR PAGE 01 OF 22 8SB10A

-7080-
STORAGE ADDRESS RETRIEVAL TEST

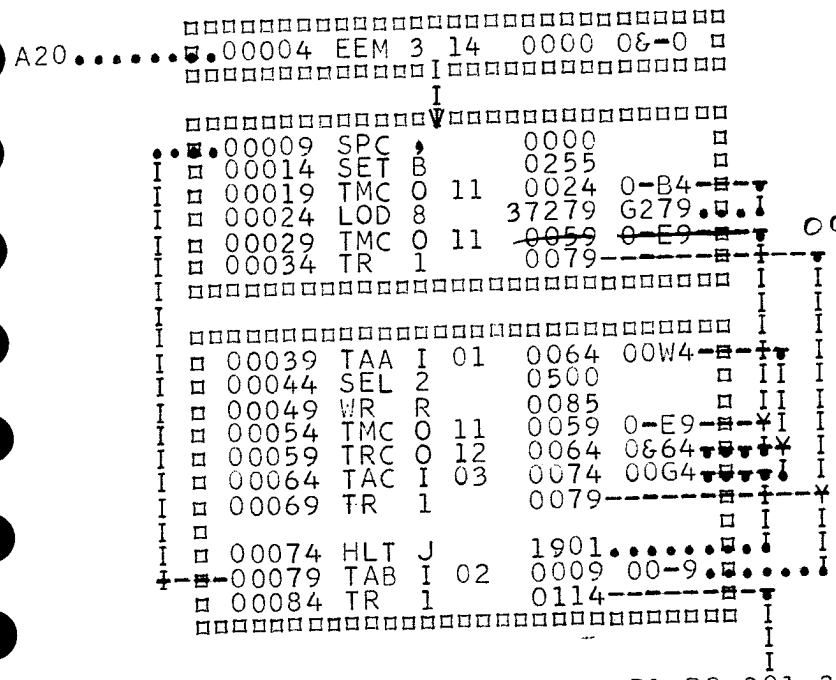
OBJECTIVE TEST AREA - BANK 0
- CHAR 1-7

BANK - - ---0
SET 128- 64- 32---0
WORD 16- 8---0
CHAR 4- 2- 1

PART 1 OF 5 PARTS

SEPTEMBER 12 1960

ENTER 7080 MODE



```
A20.......00004 EEM 3 14  0000 0&-0
                                I
                                V
..00009 SPC ,        0000
 00014 SET B        0255
 00019 TMC O 11     0024 0-B4
 00024 LOD 8       37279 G279
 00029 TMC O 11     ~~0059 0-E9~~   0039  0-C9
 00034 TR  1        0079------
                                I
                                I
 00039 TAA I 01     0064 00W4
 00044 SEL 2        0500
 00049 WR  R        0085
 00054 TMC O 11     0059 0-E9
 00059 TRC O 12     0064 0&64
 00064 TAC I 03     0074 00G4
 00069 TR  1        0079------
                                I
 00074 HLT J        1901.......
 00079 TAB I 02     0009 00-9
 00084 TR  1        0114------
                                I
                                I
                                I
```

BANK 0

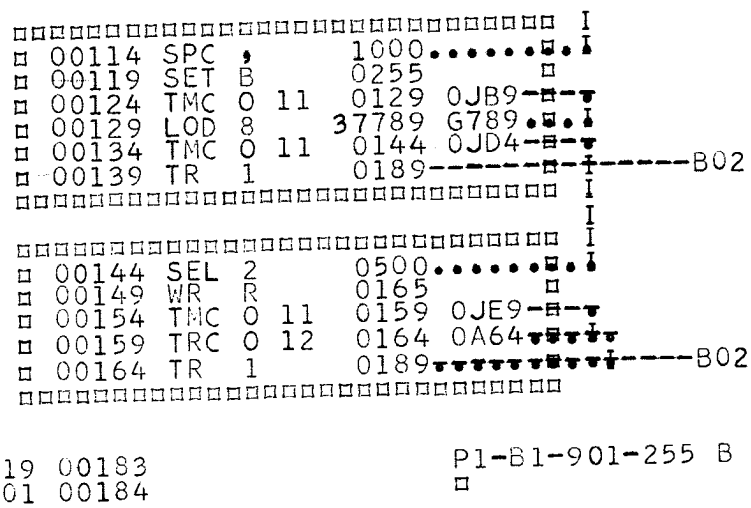
0733----0001

P1-B0-901-255 ADDR LOD

2 022 00106
2 001 00107

P1-B0-901-255 ADDR LOD

```
 00114 SPC ,        1000.......
 00119 SET B        0255
 00124 TMC O 11     0129 0JB9
 00129 LOD 8       37789 G789
 00134 TMC O 11     0144 0JD4
 00139 TR  1        0189------B02
                                I
                                I
 00144 SEL 2        0500.......
 00149 WR  R        0165
 00154 TMC O 11     0159 0JE9
 00159 TRC O 12     0164 0A64
 00164 TR  1        0189------B02
```



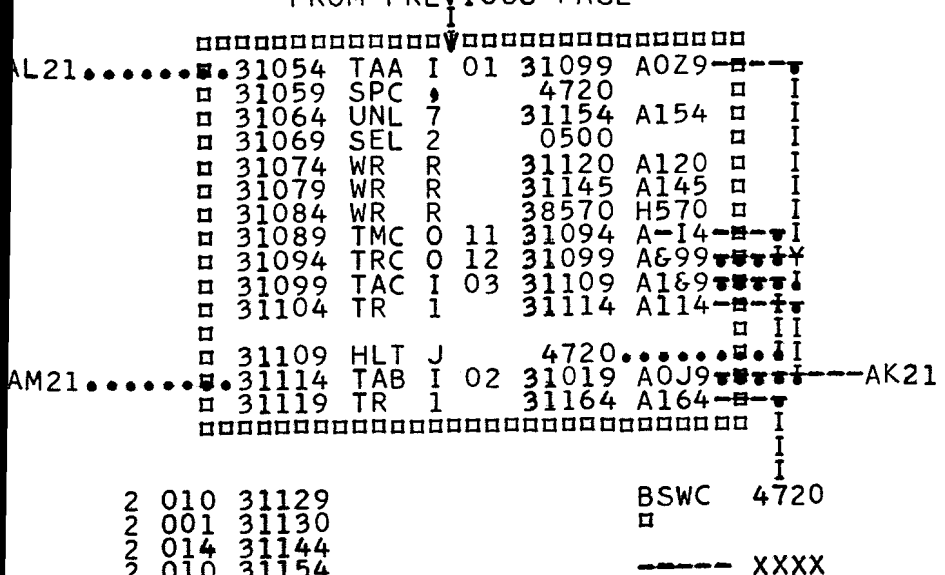
BANK 1

255 B CHARACTERS

P1-B1-901-255 B LOD

2 019 00183
2 001 00184

P1-B1-901-255 B LOD

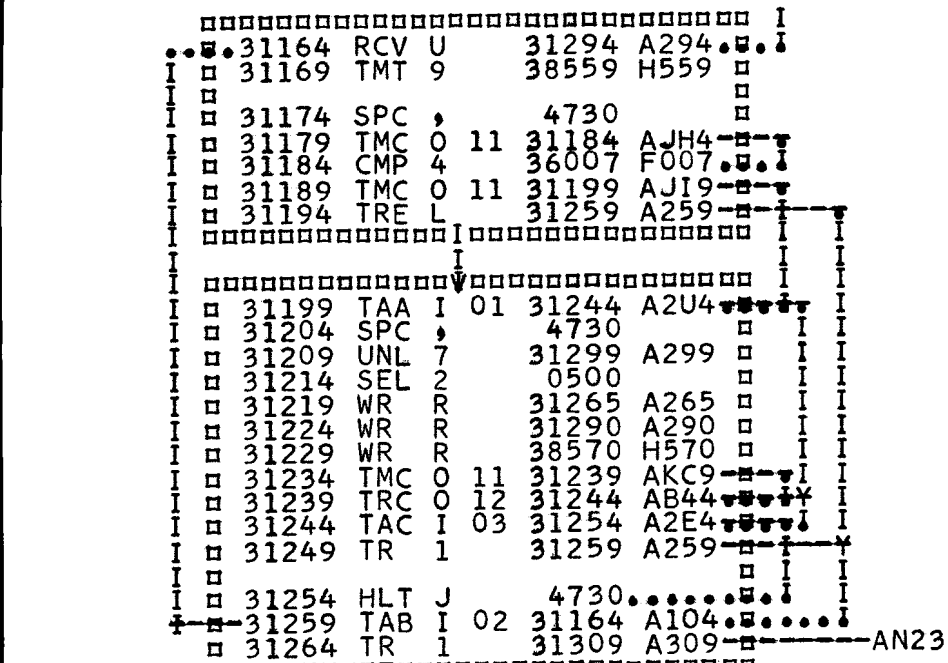


BSWC 4720
----- XXXX

2 010 31129
2 001 31130
2 014 31144
2 010 31154
2 005 31159

BSWC 4720

XXXX



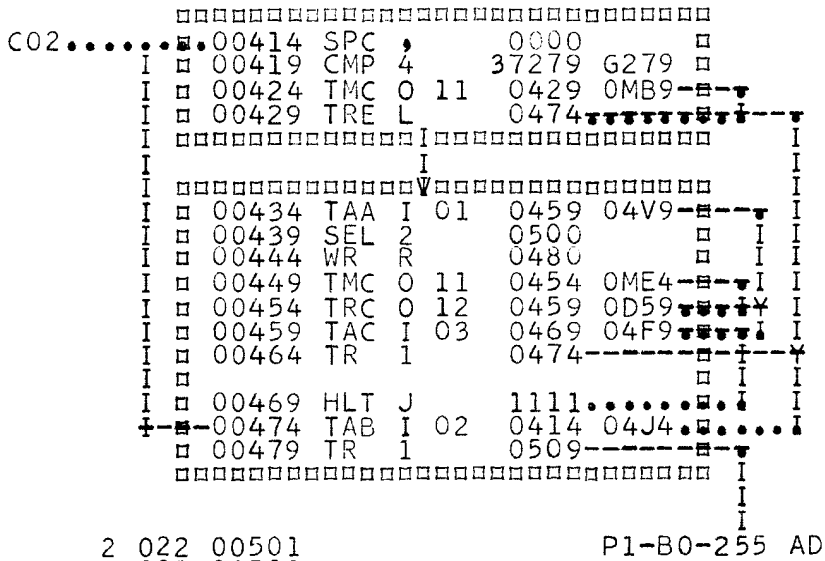
B4 S7 W3 C0 1-- 111 11 ---
TEST FOR 4730
NO ERRORS

BSWC 4730
----- XXXX

2 010 31274
2 001 31275
2 014 31289
2 010 31299
2 005 31304

BSWC 4730

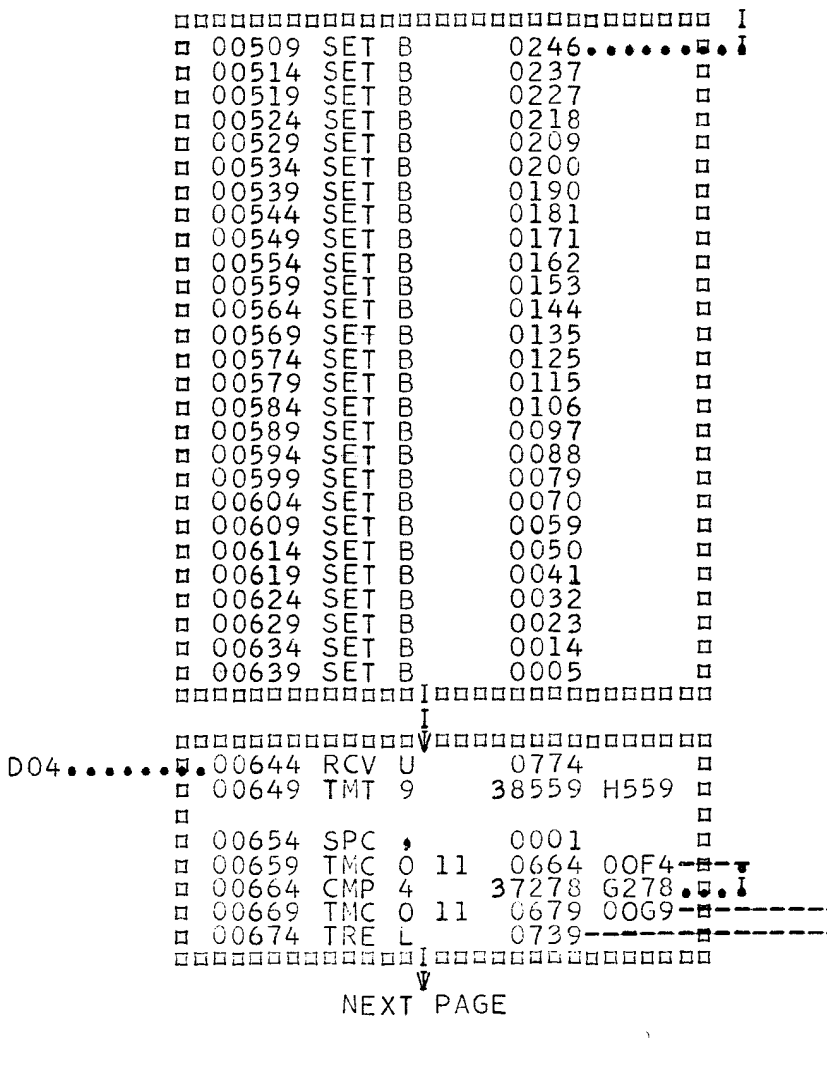
XXXX



BANK 0
CMP 255 SB TO MEM 0733-0001

P1-B0-255 ADDR CMP CHK

2 022 00501 P1-B0-255 ADDR CMP CHK
2 001 00502



PLACE STORAGE MARKS

----- XXXX

B0 S0 W0 C1 --- --- -- --

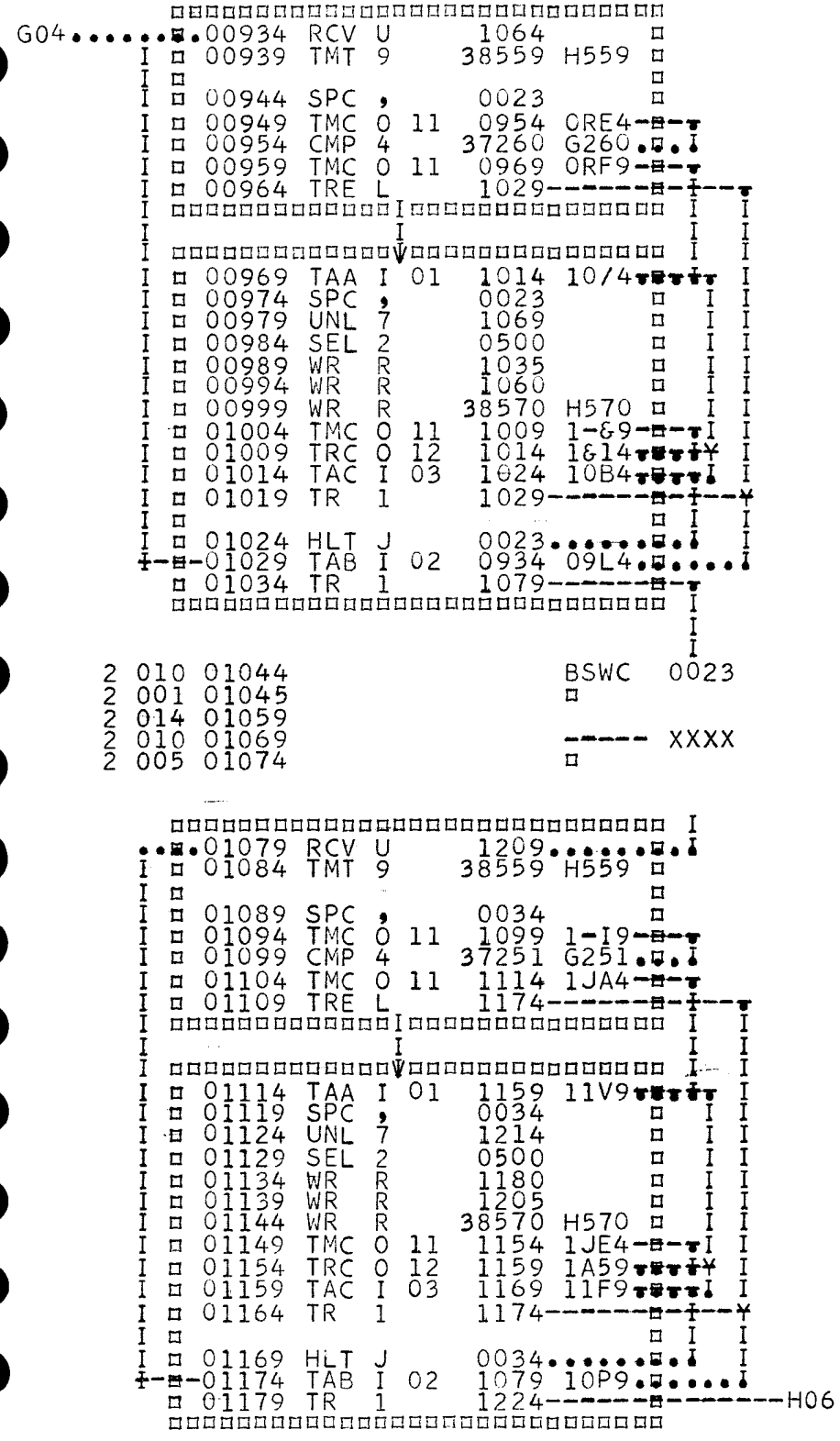
TEST FOR 0001
TEST FOR 0901 CHK
NO ERRORS

NEXT PAGE

gscans/g0015137.png

CONSTANT FIELD

2	032	36031	4730	4720	4710	4700
2	032	36063	4630	4620	4610	4600
2	032	36095	4530	4520	4510	4500
2	032	36127	4430	4420	4410	4400
2	032	36159	4330	4320	4310	4300
2	032	36191	4230	4220	4210	4200
2	032	36223	4130	4120	4110	4100
2	032	36255	4030	4020	4010	4000
2	032	36287	3730	3720	3710	3700
2	032	36319	3630	3620	3610	3600
2	032	36351	3530	3520	3510	3500
2	032	36383	3430	3420	3410	3400
2	032	36415	3330	3320	3310	3300
2	032	36447	3230	3220	3210	3200
2	032	36479	3130	3120	3110	3100
2	032	36511	3030	3020	3010	3000
2	032	36543	2730	2720	2710	2700
2	032	36575	2630	2620	2610	2600
2	032	36607	2530	2520	2510	2500
2	032	36639	2430	2420	2410	2400
2	032	36671	2330	2320	2310	2300
2	032	36703	2230	2220	2210	2200
2	032	36735	2130	2120	2110	2100
2	032	36767	2030	2020	2010	2000
2	032	36799	1730	1720	1710	1700
2	032	36831	1630	1620	1610	1600
2	032	36863	1530	1520	1510	1500
2	032	36895	1430	1420	1410	1400
2	032	36927	1330	1320	1310	1300
2	032	36959	1230	1220	1210	1200
2	032	36991	1130	1120	1110	1100
2	032	37023	1030	1020	1010	1000
2	032	37055	0730	0720	0710	0700
2	032	37087	0630	0620	0610	0600
2	032	37119	0530	0520	0510	0500
2	032	37151	0430	0420	0410	0400
2	032	37183	0330	0320	0310	0300
2	032	37215	0230	0220	0210	0200
2	032	37247	0130	0120	0110	0100
2	032	37279	0030	0020	0010	0000



BO SO W2 C3 --- --- 1- -11

TEST FOR 0023

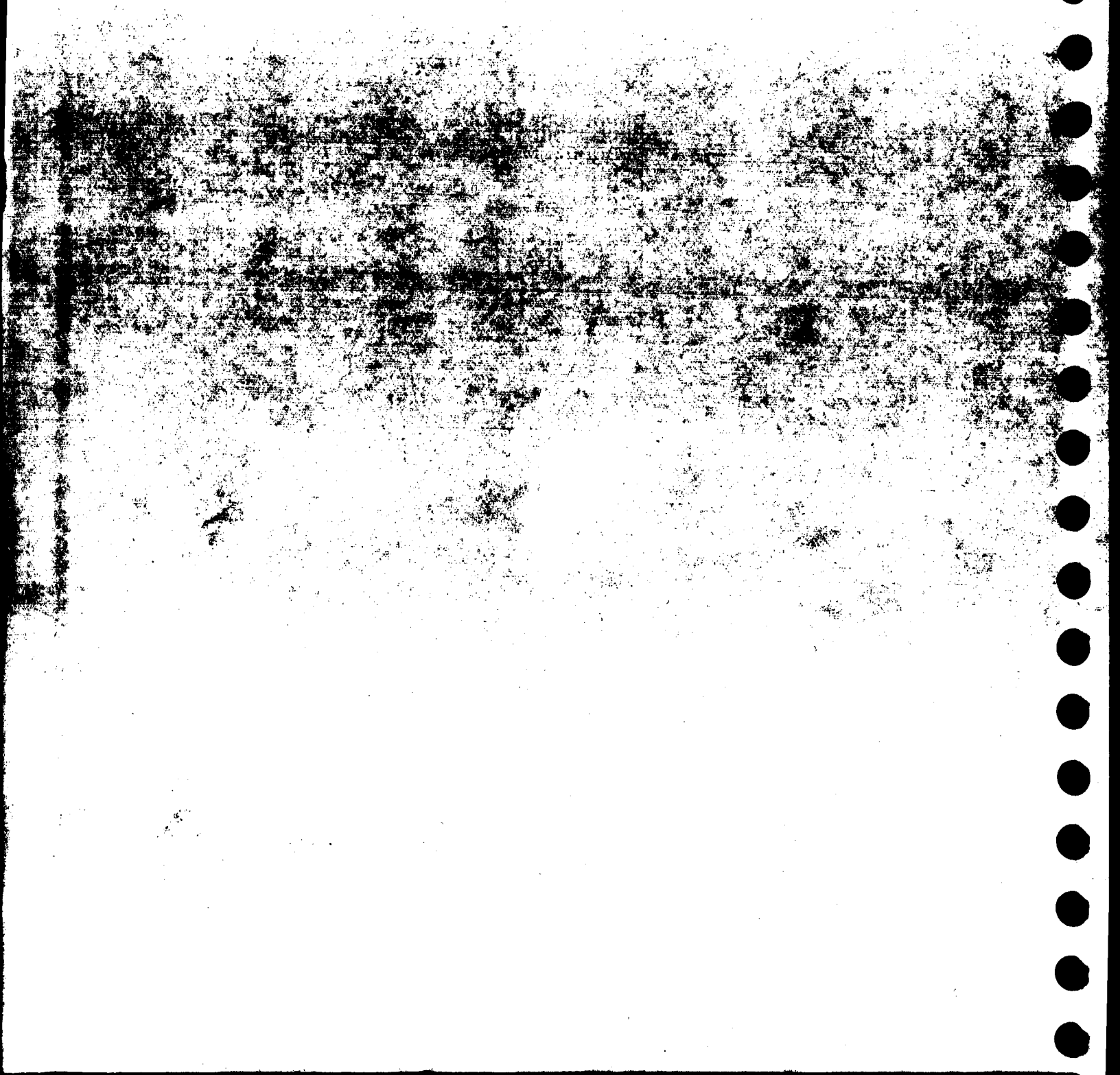
NO ERRORS

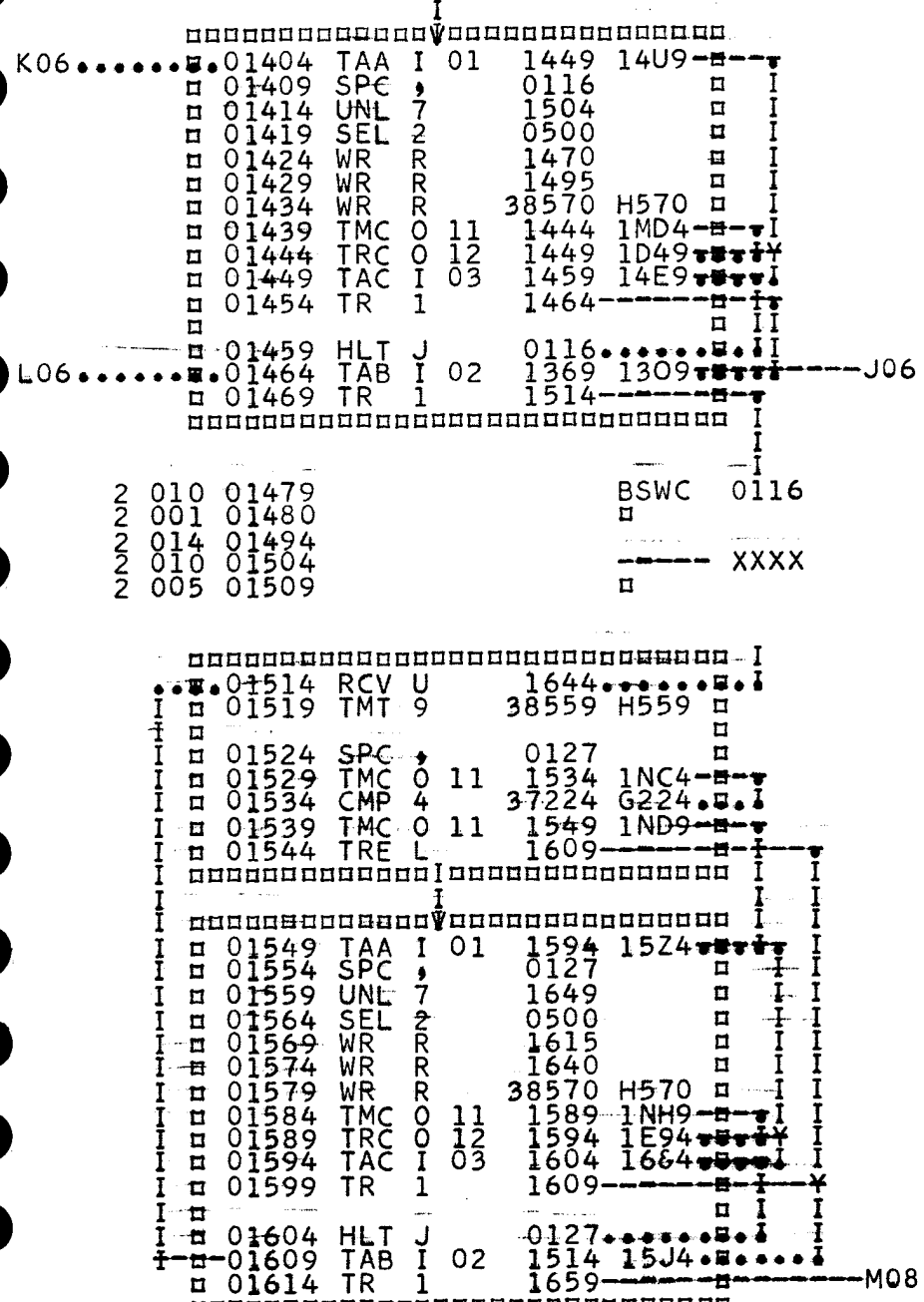
BO SO W3 C4 --- --- 11 1--

TEST FOR 0034

NO ERRORS

gscans/g0015136.png



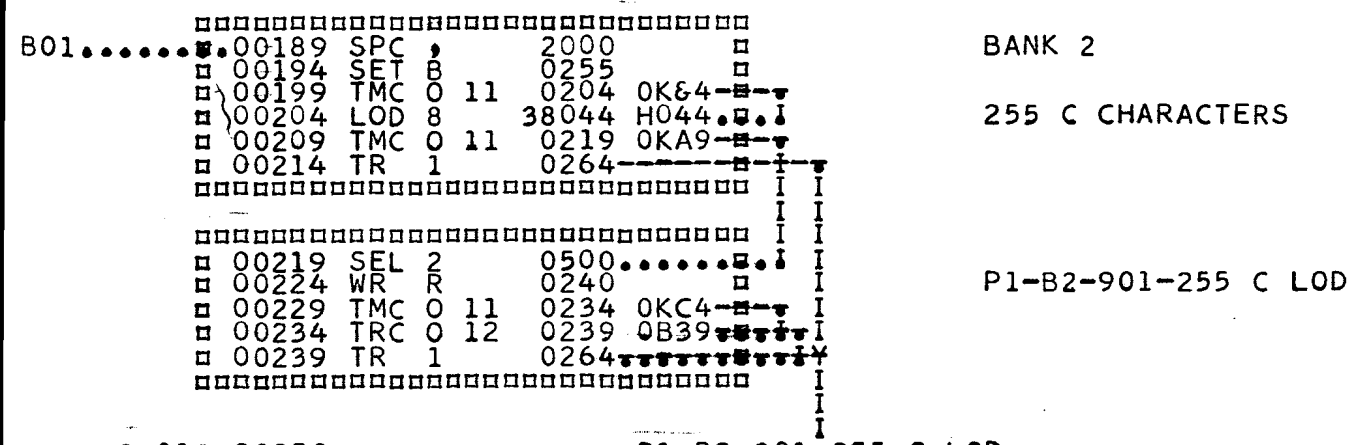


B0 S1 W2 C7 --- --1 1- 111

TEST FOR 0127

NO ERRORS

gscans/g0015135.png

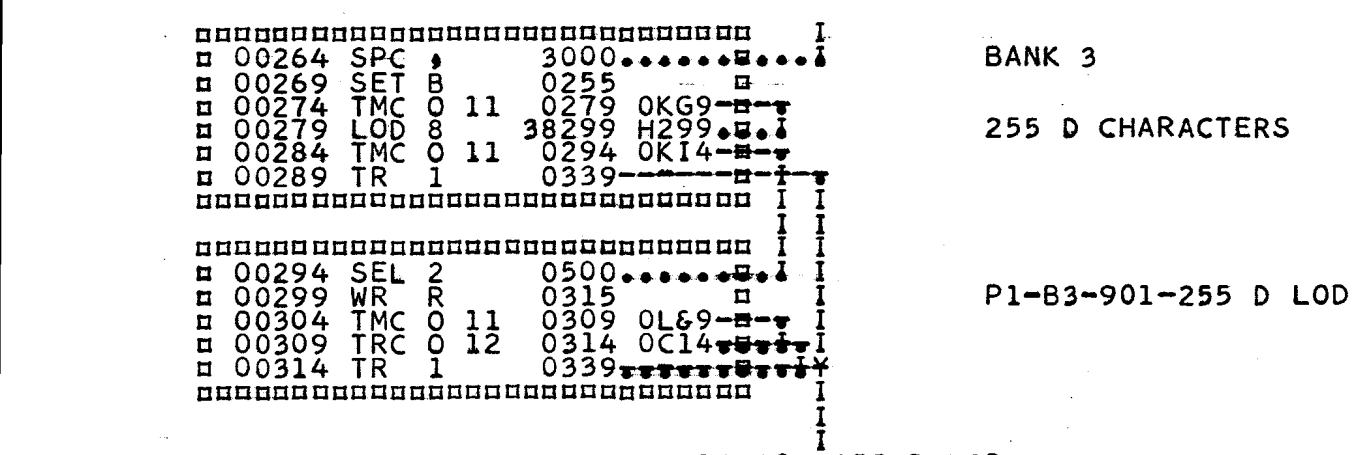


BANK 2

255 C CHARACTERS

P1-B2-901-255 C LOD

2 019 00258 P1-B2-901-255 C LOD
2 001 00259

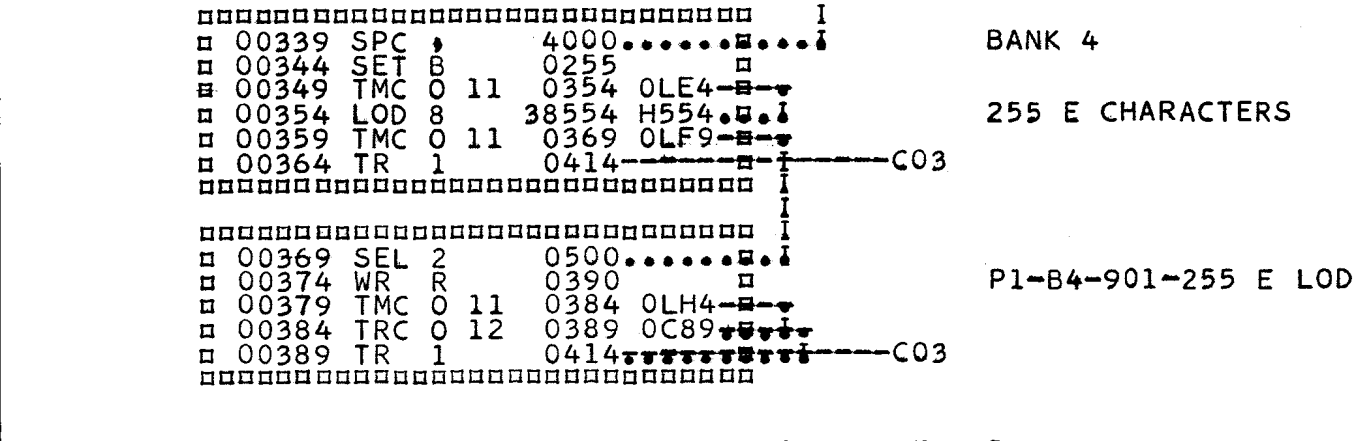


BANK 3

255 D CHARACTERS

P1-B3-901-255 D LOD

2 ~~01~~9 00333 P1-B3-901-255 D LOD
2 001 00334

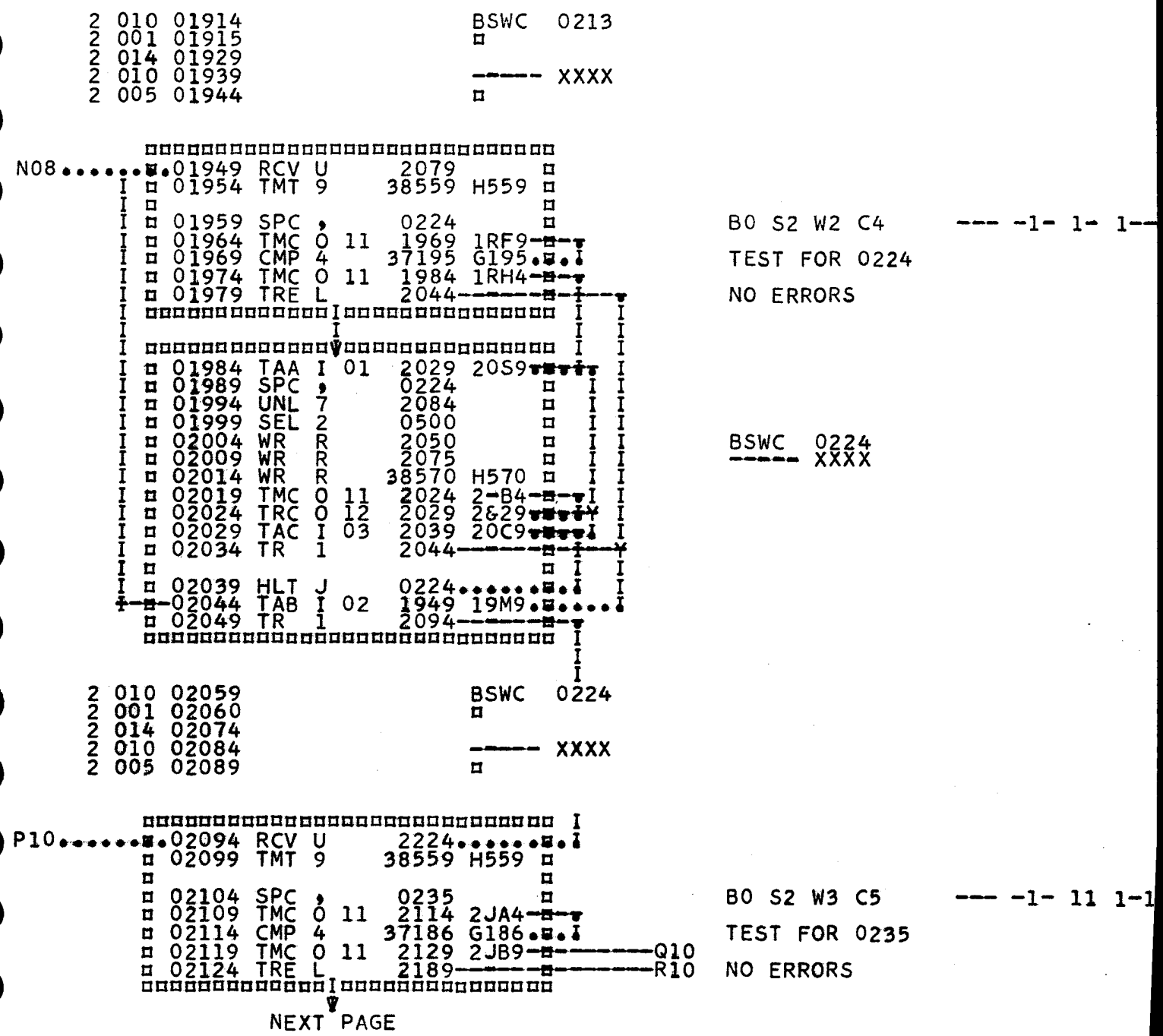


BANK 4

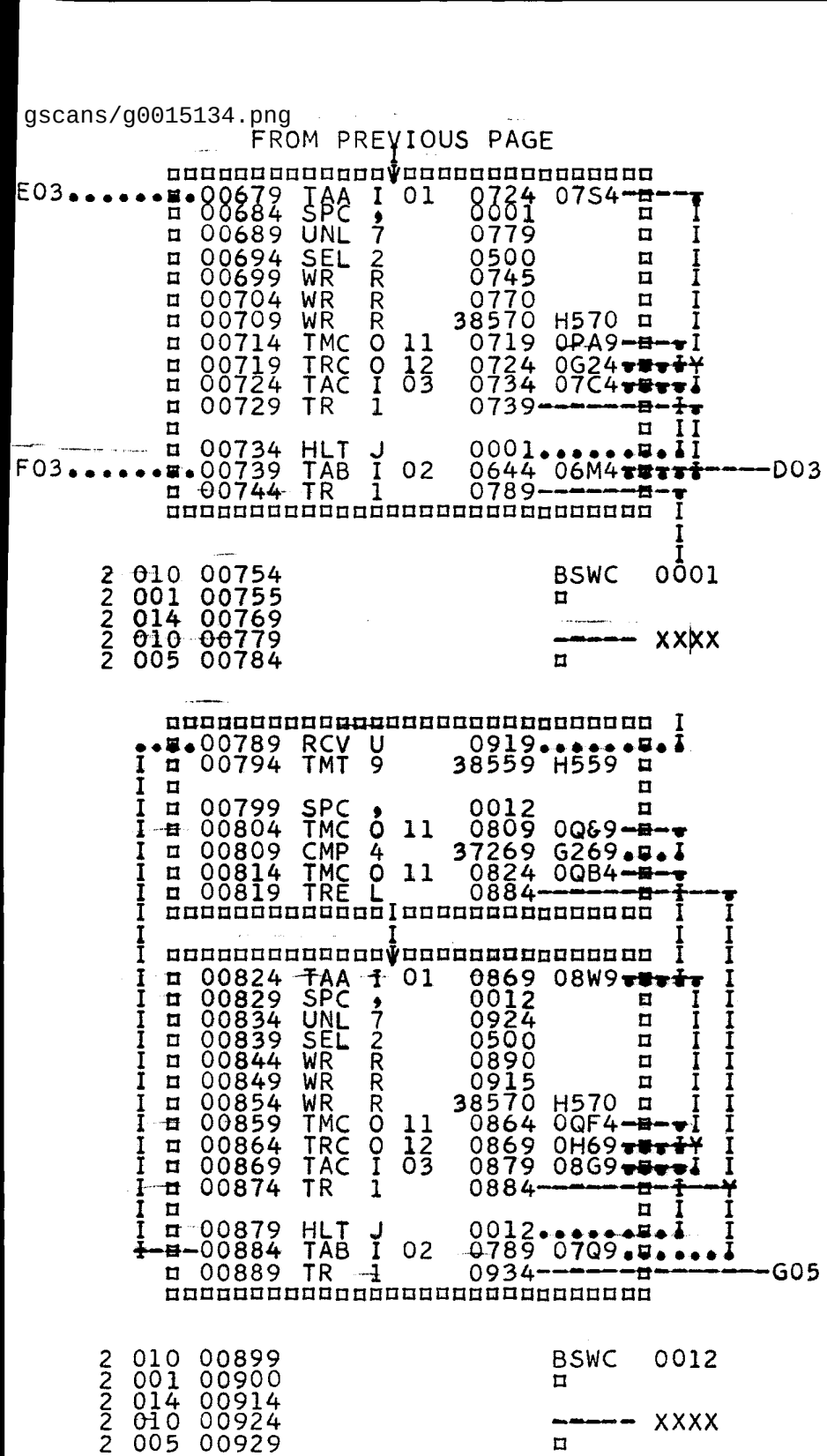
255 E CHARACTERS

P1-B4-901-255 E LOD

2 019 00408 P1-B4-901-255 E LOD
2 001 00409


2 010 01914
2 001 01915
2 014 01929
2 010 01939
2 005 01944
BSWC 0213
----- XXXX
N08
01949 RCV U 2079
01954 TMT 9 38559 H559
01959 SPC , 0224
01964 TMC O 11 1969 1RF9
01969 CMP 4 37195 G195
01974 TMC O 11 1984 1RH4
01979 TRE L 2044
B0 S2 W2 C4 --- -1- 1- 1--
TEST FOR 0224
NO ERRORS
01984 TAA I 01 2029 20S9
01989 SPC , 0224
01994 UNL 7 2084
01999 SEL 2 0500
02004 WR R 2050
02009 WR R 2075
02014 WR R 38570 H570
02019 TMC O 11 2024 2-B4
02024 TRC O 12 2029 2&29
02029 TAC I 03 2039 20C9
02034 TR 1 2044
02039 HLT J 0224
02044 TAB I 02 1949 19M9
02049 TR 1 2094
BSWC 0224
----- XXXX
2 010 02059
2 001 02060
2 014 02074
2 010 02084
2 005 02089
BSWC 0224
----- XXXX
P10
02094 RCV U 2224
02099 TMT 9 38559 H559
02104 SPC , 0235
02109 TMC O 11 2114 2JA4
02114 CMP 4 37186 G186
02119 TMC O 11 2129 2JB9
02124 TRE L 2189
Q10
R10
B0 S2 W3 C5 --- -1- 11 1-1
TEST FOR 0235
NO ERRORS
NEXT PAGE

gscans/g0015134.png



PLACE ERROR CONTENTS IN T-0

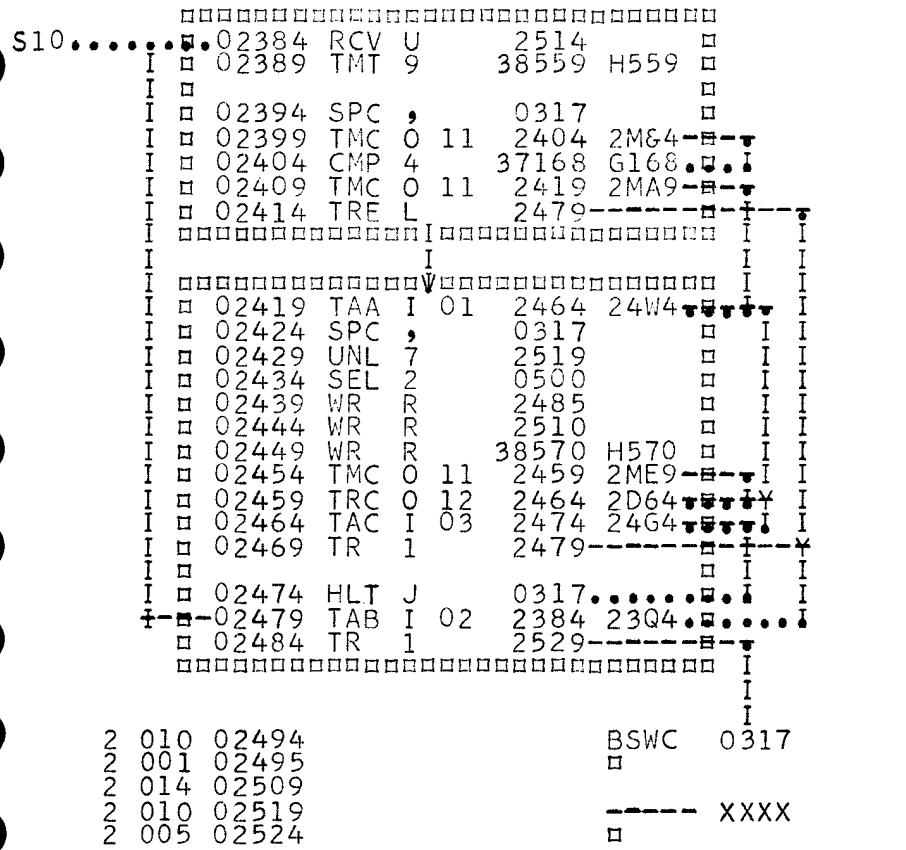
BSWC 0001
XXXX
BLANK SPACER

B0 S0 W1 C2 -1 -1

TEST FOR 0012

NO ERRORS

BSWC 0012
XXXX



B0 S3 W1 C7 --- -11 -1 111

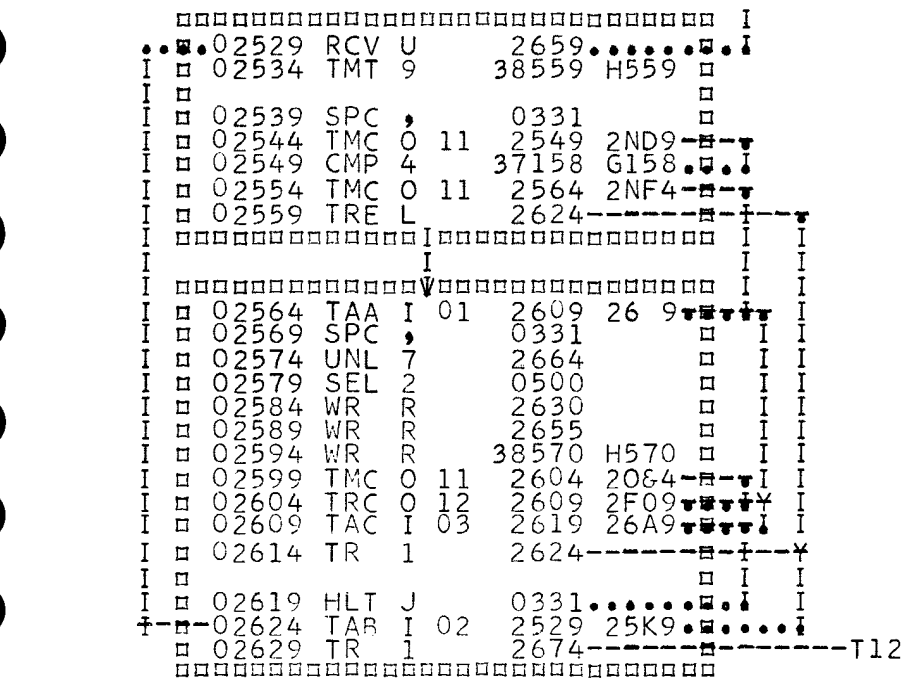
TEST FOR 0317

NO ERRORS

BSWC 0317

----- XXXX

2 010 02494 BSWC 0317
2 001 02495
2 014 02509
2 010 02519 ----- XXXX
2 005 02524



B0 S3 W3 C1 --- -11 11 --1

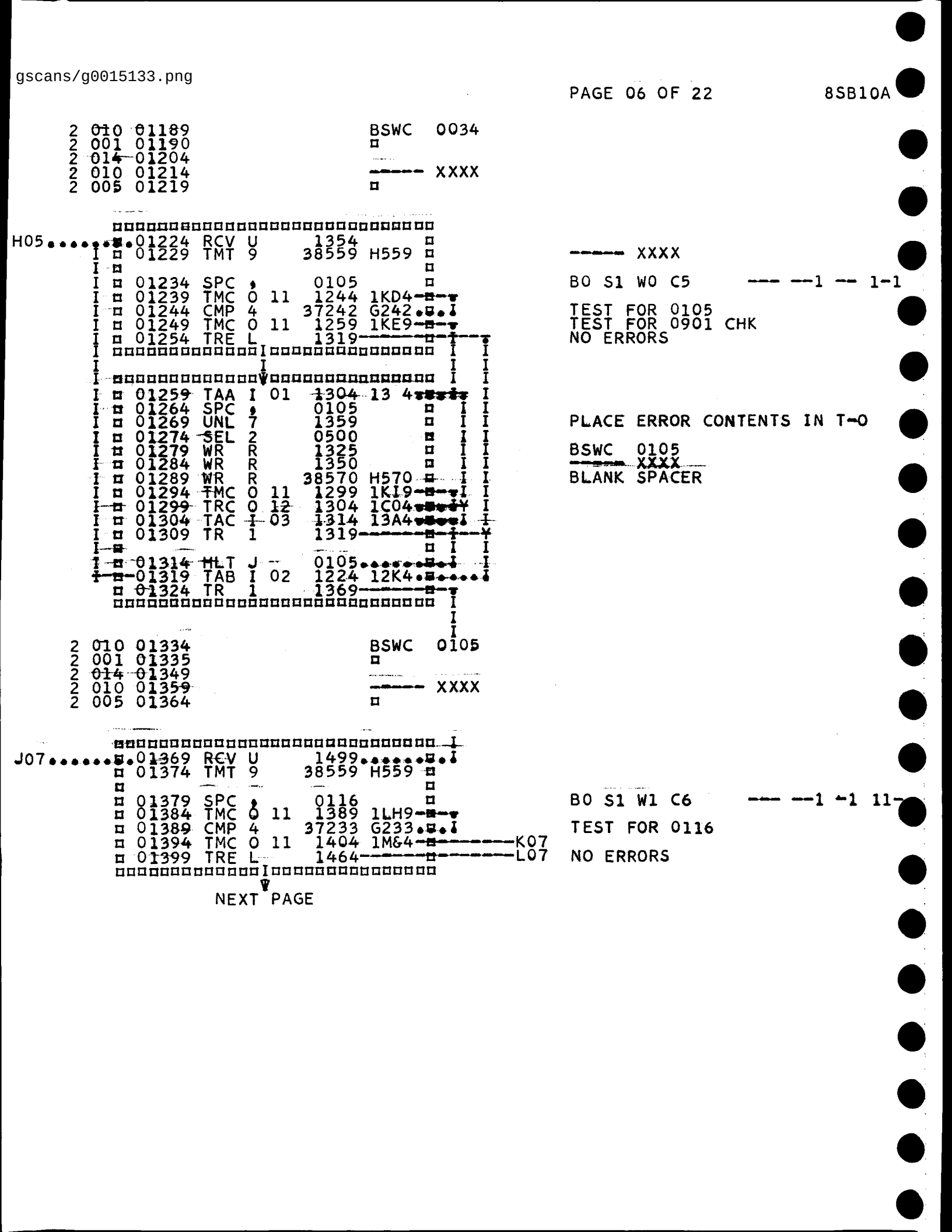
TEST FOR 0331

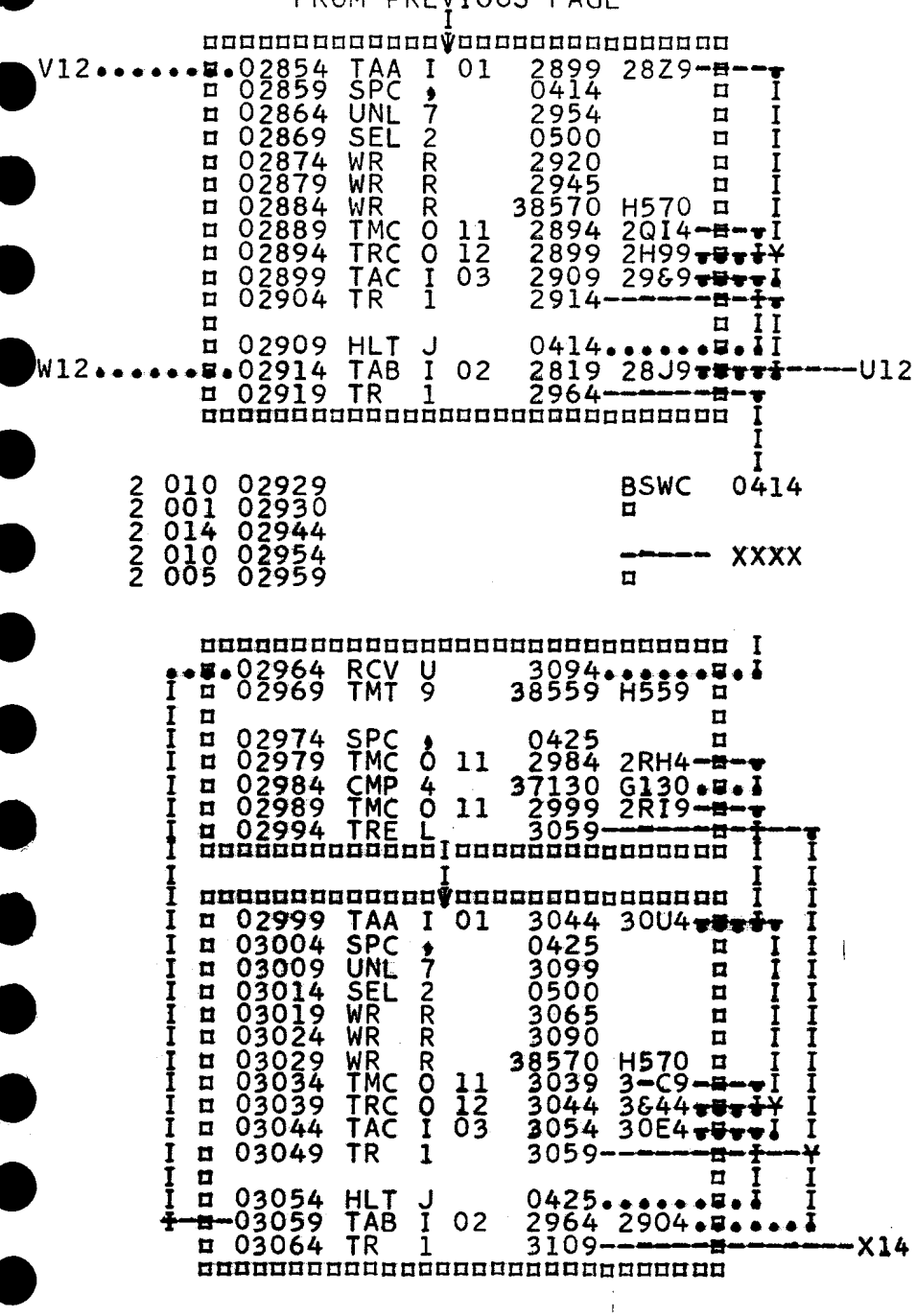
NO ERRORS

BSWC 0331

----- XXXX

gscans/g0015133.png



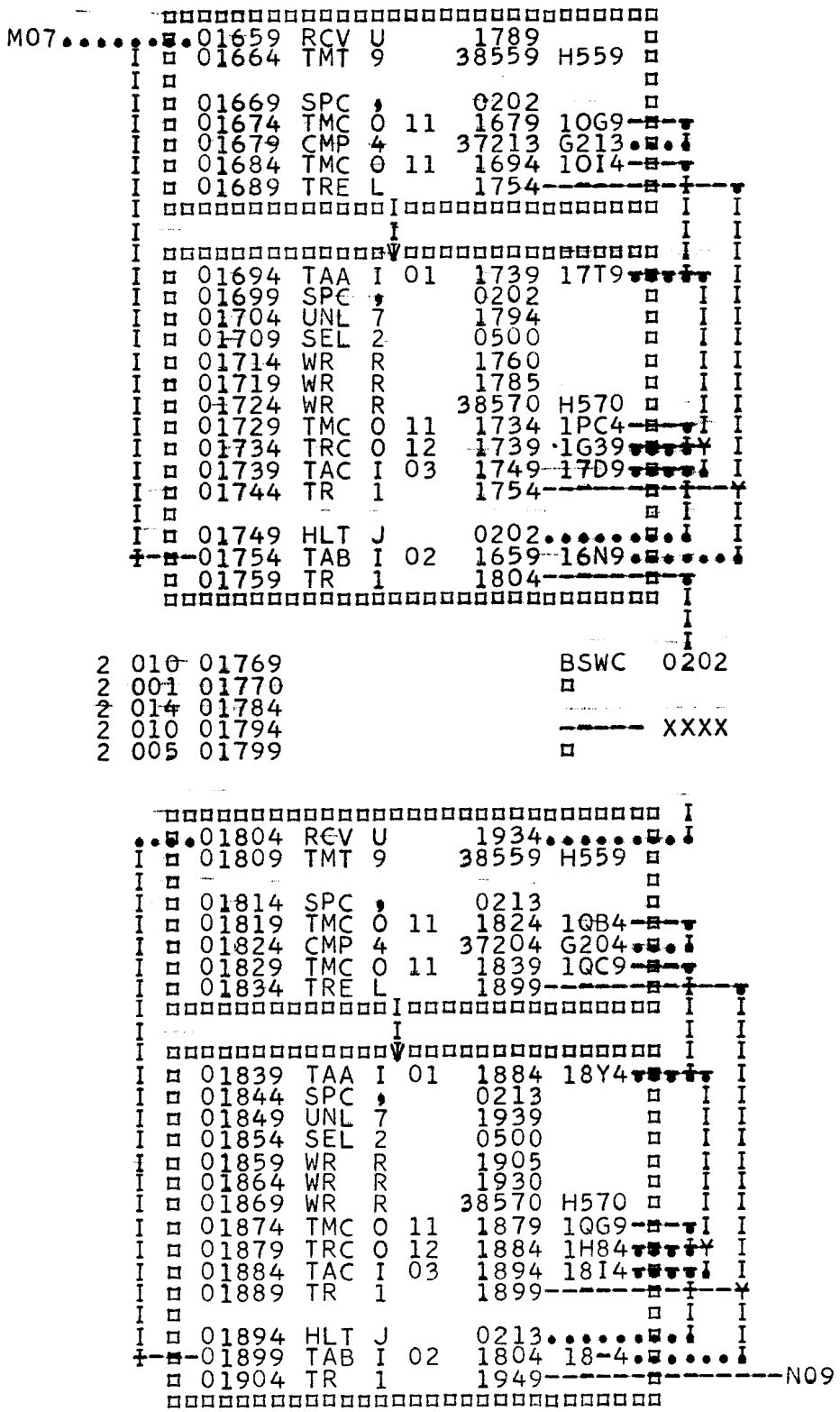


BSWC 0414
XXXX

B0 S4 W2 C5 --- 1-- 1- 1-1
TEST FOR 0425
NO ERRORS

BSWC 0425
XXXX

gscans/g0015132.png



----- XXXX

B0 S2 W0 C2 --- -1- -- -1-

TEST FOR 0202
TEST FOR 0901 CHK
NO ERRORS

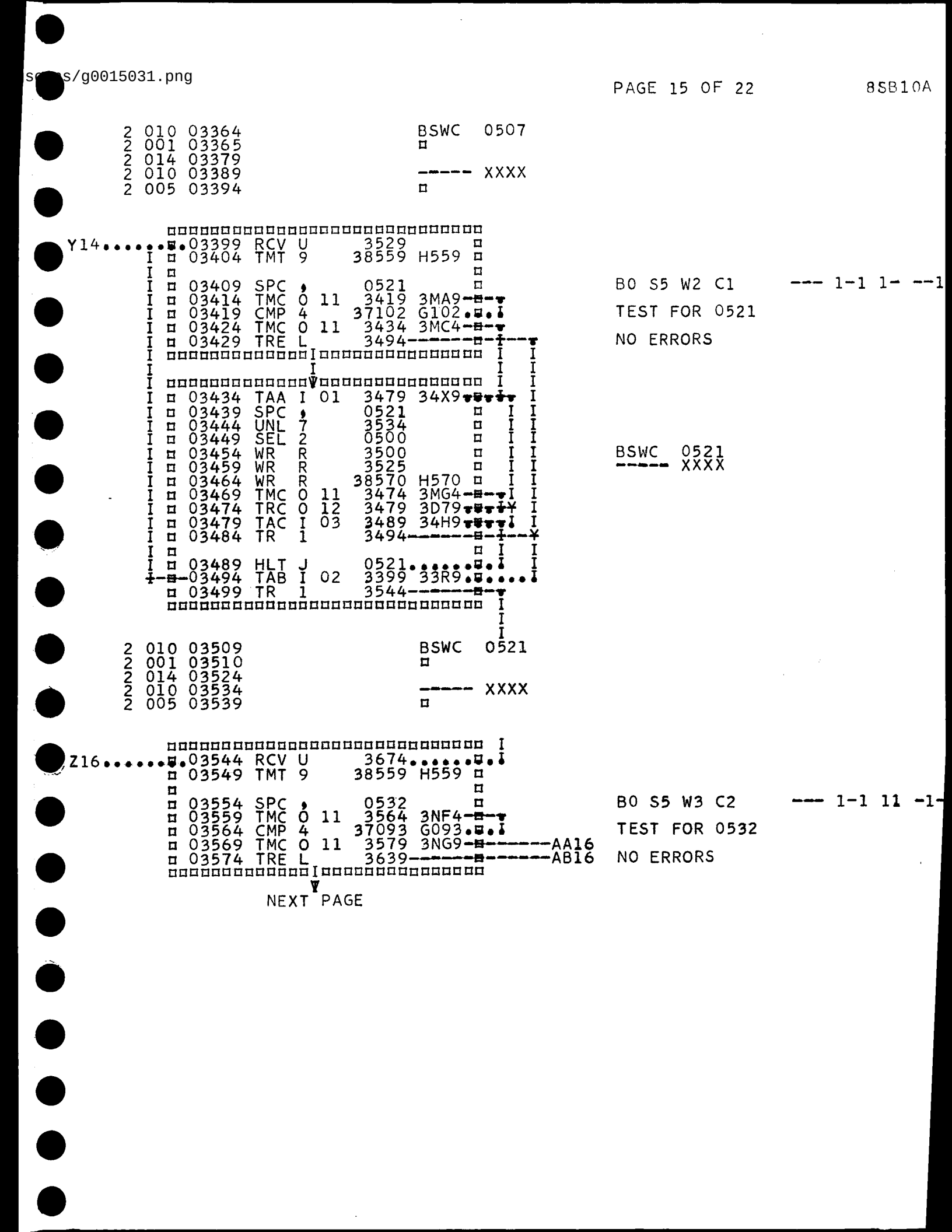
PLACE ERROR CONTENTS IN T-0

BSWC 0202
----- XXXX
BLANK SPACER

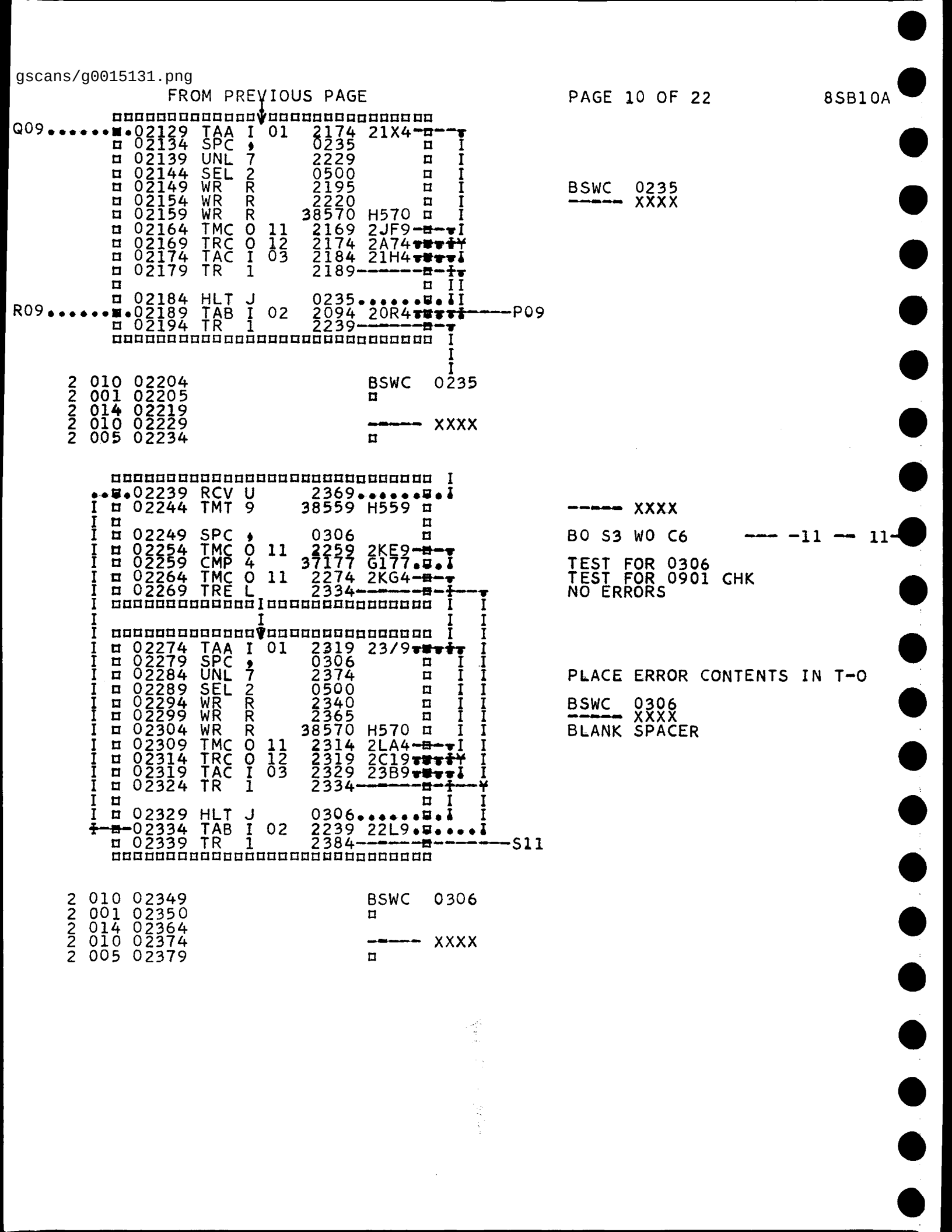
B0 S2 W1 C3 --- -1- -1 -1

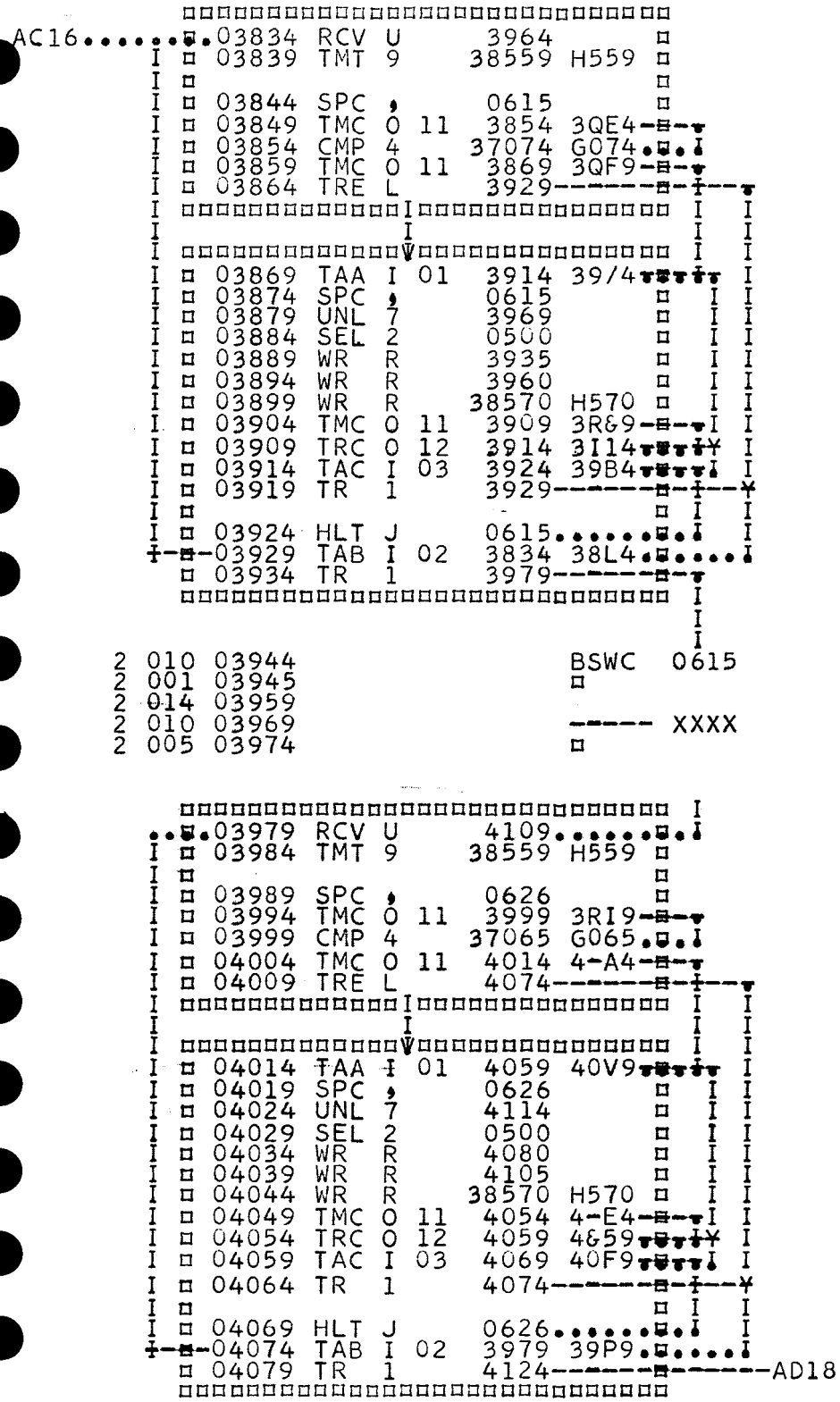
TEST FOR 0213
NO ERRORS

BSWC 0213
----- XXXX


2 010 03364
2 001 03365
2 014 03379
2 010 03389
2 005 03394
BSWC 0507
----- XXXX
Y14
03399 RCV U 3529
03404 TMT 9 38559 H559
03409 SPC , 0521
03414 TMC 0 11 3419 3MA9
03419 CMP 4 37102 G102
03424 TMC 0 11 3434 3MC4
03429 TRE L 3494
03434 TAA I 01 3479 34X9
03439 SPC , 0521
03444 UNL 7 3534
03449 SEL 2 0500
03454 WR R 3500
03459 WR R 3525
03464 WR R 38570 H570
03469 TMC 0 11 3474 3MG4
03474 TRC 0 12 3479 3D79
03479 TAC I 03 3489 34H9
03484 TR 1 3494
03489 HLT J 0521
03494 TAB I 02 3399 33R9
03499 TR 1 3544
B0 S5 W2 C1 --- 1-1 1- --1
TEST FOR 0521
NO ERRORS
BSWC 0521
----- XXXX
2 010 03509
2 001 03510
2 014 03524
2 010 03534
2 005 03539
BSWC 0521
----- XXXX
Z16
03544 RCV U 3674
03549 TMT 9 38559 H559
03554 SPC , 0532
03559 TMC 0 11 3564 3NF4
03564 CMP 4 37093 G093
03569 TMC 0 11 3579 3NG9 AA16
03574 TRE L 3639 AB16
B0 S5 W3 C2 --- 1-1 11 -1-
TEST FOR 0532
NO ERRORS
NEXT PAGE

gscans/g0015131.png





BO S6 W1 C5 --- 11- -1 1-1

TEST FOR 0615

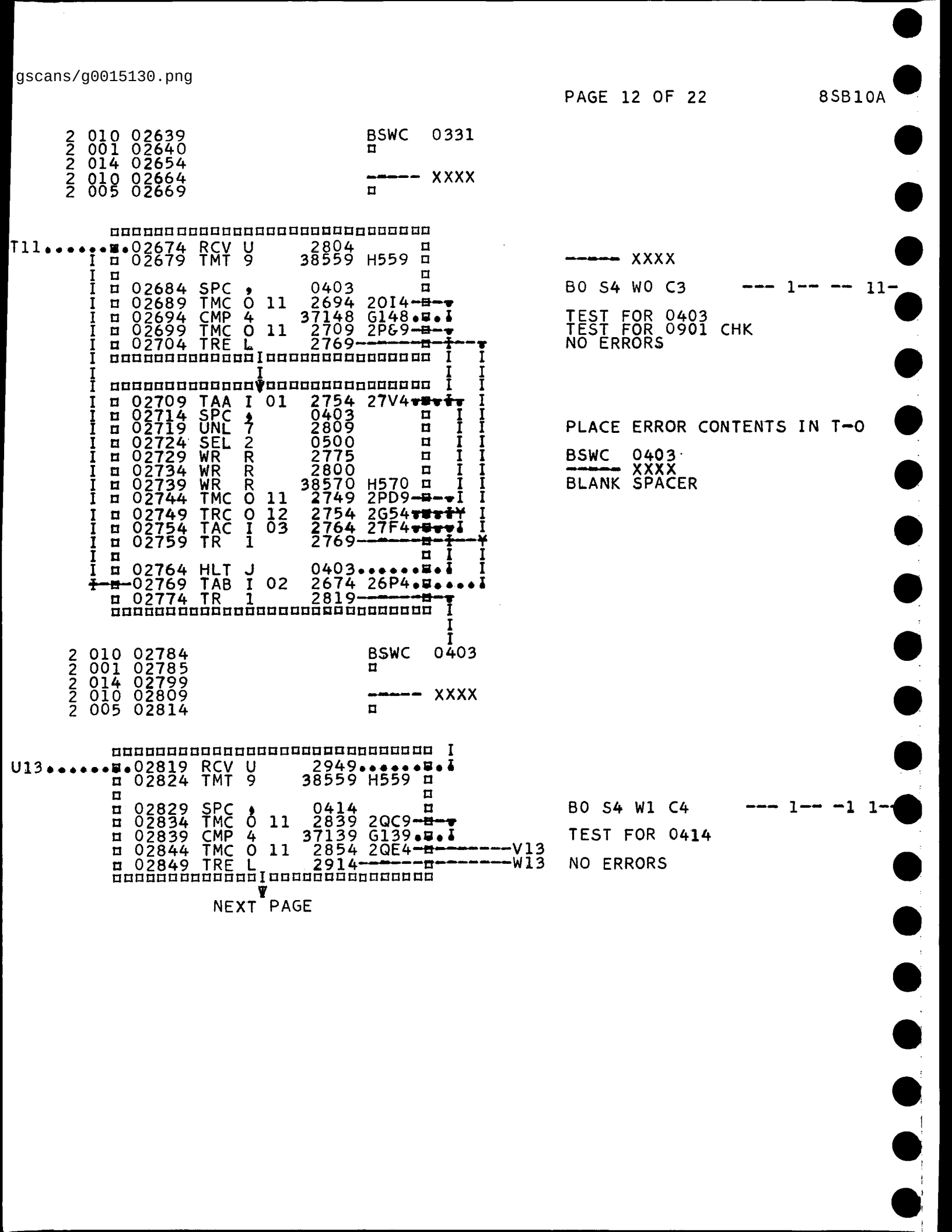
NO ERRORS

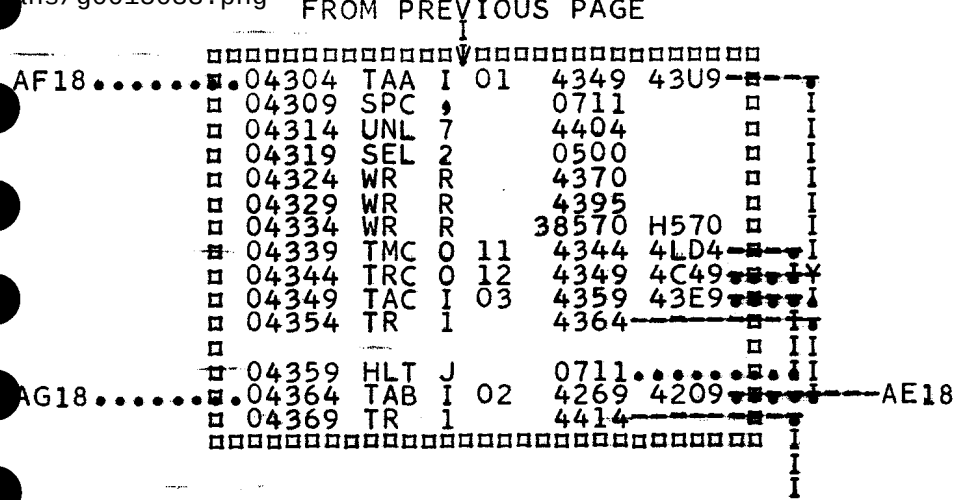
BO S6 W2 C6 --- 11- 1- 11-

TEST FOR 0626

NO ERRORS

gscans/g0015130.png

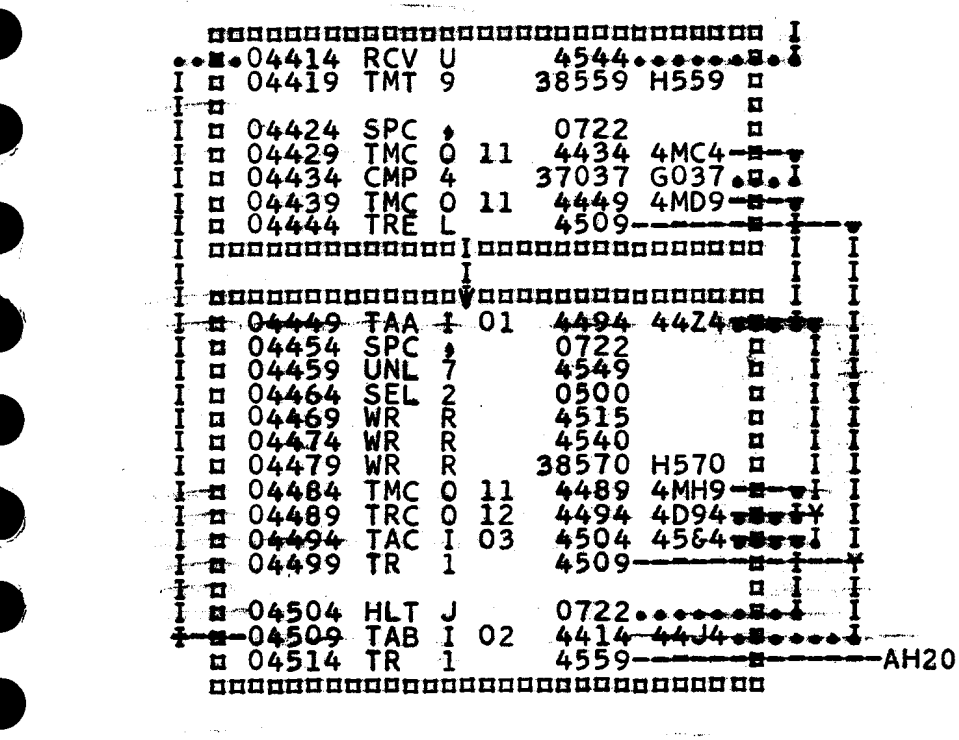




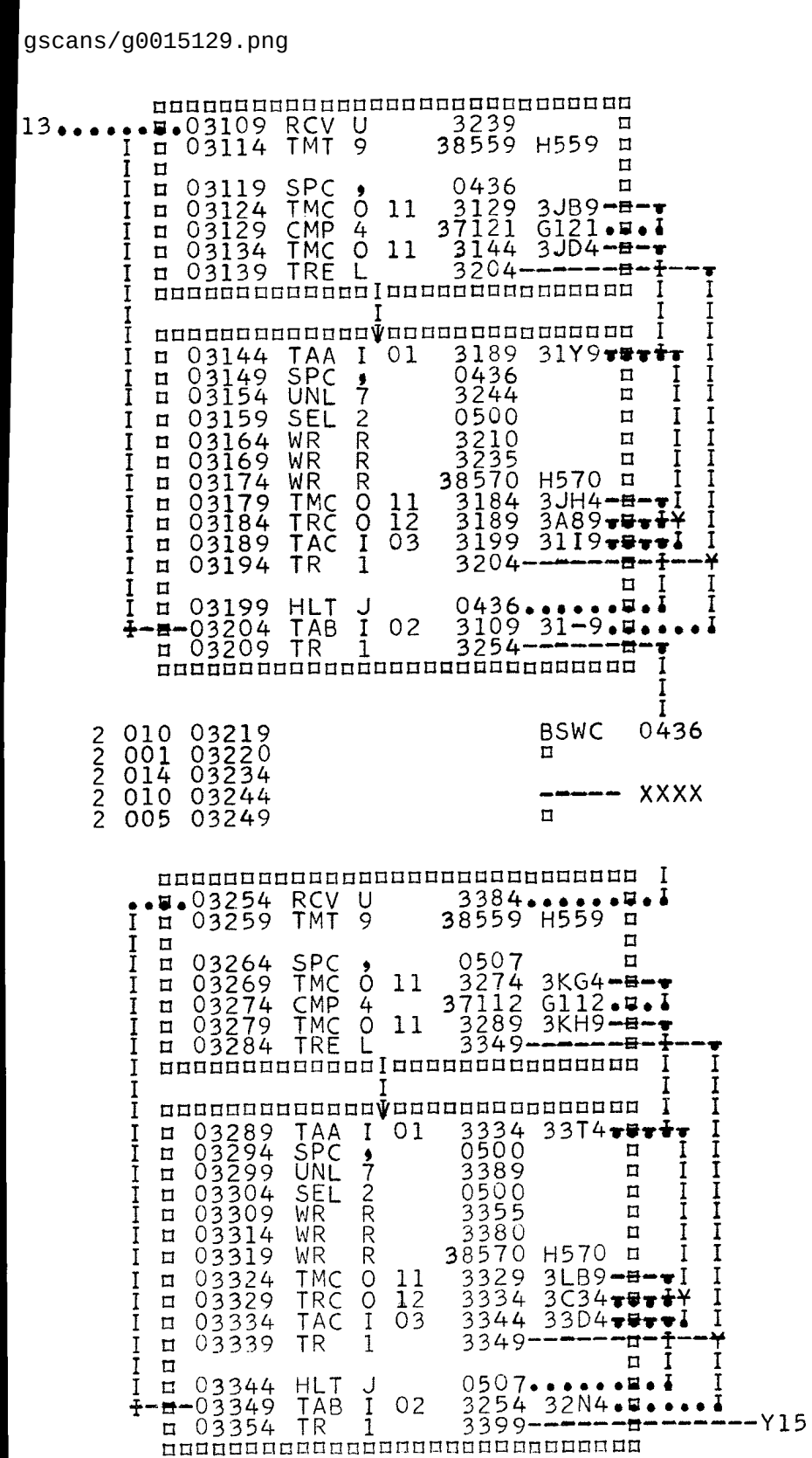
```
                                I
                                V
AF18.......■.04304 TAA I 01   4349 43U9-■--.
           □ 04309 SPC ,      0711      □  I
           □ 04314 UNL 7      4404      □  I
           □ 04319 SEL 2      0500      □  I
           □ 04324 WR  R      4370      □  I        BSWC  0711
           □ 04329 WR  R      4395      □  I        ----- XXXX
           □ 04334 WR  R     38570 H570 □  I
           □ 04339 TMC O 11   4344 4LD4-■-.I
           □ 04344 TRC O 12   4349 4C49.■.IY
           □ 04349 TAC I 03   4359 43E9.■.I
           □ 04354 TR  1      4364------■-I.
           □                           □ II
           □ 04359 HLT J      0711......■.II
AG18.......■.04364 TAB I 02   4269 4209.■.I----AE18
           □ 04369 TR  1      4414------■-.
           □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□ I
                                           I
                                           I
                                           I
     2 010 04379                  BSWC  0711
     2 001 04380                  □
     2 014 04394
     2 010 04404                  ----- XXXX
     2 005 04409                  □

           □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□ I
        ..■.04414 RCV U      4544......■.I
        I □ 04419 TMT 9     38559 H559 □
        I □                           □
        I □ 04424 SPC ,      0722      □          BO S7 W2 C2      --- 111 1- -1-
        I □ 04429 TMC O 11   4434 4MC4-■-.
        I □ 04434 CMP 4     37037 G037.■.I         TEST FOR 0722
        I □ 04439 TMC O 11   4449 4MD9-■-.
        I □ 04444 TRE L      4509------■-I--.       NO ERRORS
        I □□□□□□□□□□□□□I□□□□□□□□□□□□□□□□ I  I
        I               I                  I  I
        I □□□□□□□□□□□□□V□□□□□□□□□□□□□□□□ I  I
        I □ 04449 TAA I 01   4494 44Z4.■.I.I
        I □ 04454 SPC ,      0722      □  I I
        I □ 04459 UNL 7      4549      □  I I
        I □ 04464 SEL 2      0500      □  I I
        I □ 04469 WR  R      4515      □  I I        BSWC  0722
        I □ 04474 WR  R      4540      □  I I        ----- XXXX
        I □ 04479 WR  R     38570 H570 □  I I
        I □ 04484 TMC O 11   4489 4MH9-■-.I I
        I □ 04489 TRC O 12   4494 4D94.■.IY I
        I □ 04494 TAC I 03   4504 45&4.■.I I
        I □ 04499 TR  1      4509------■-I--Y
        I □                           □ I  I
        I □ 04504 HLT J      0722......■.I  I
        I □ 04509 TAB I 02   4414 44J4.■.I
           □ 04514 TR  1      4559------■------AH20
           □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□

     2 010 04524                  BSWC  0722
     2 001 04525                  □
     2 014 04539
     2 010 04549                  ----- XXXX
     2 005 04554                  □
```



gscans/g0015129.png



B0 S4 W3 C6 --- 1-- 11 11-

TEST FOR 0436

NO ERRORS

BSWC 0436

XXXX

XXXX

B0 S5 W0 C7 --- 1-1 -- 111

TEST FOR 0507
TEST FOR 0901 CHK
NO ERRORS

PLACE ERROR CONTENTS IN T-0

BSWC 0507

XXXX

BLANK SPACER

```
2 032 36031          4733      4722      4711       463
2 032 36063          7     4626      4615      4604
2 032 36095            4532      4521      4507       44
2 032 36127          36     4425      4414      4403
2 032 36159            4331      4317      4316       4
2 032 36191          235     4224      4213      4202
2 032 36223              4127      4116      4105
2 032 36255          4034      4023      4012      4001

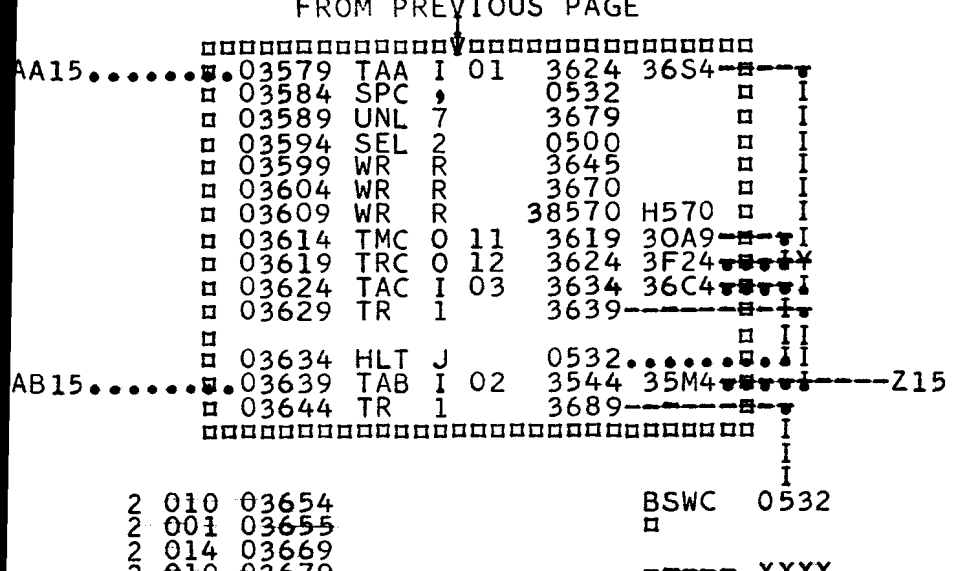
2 032 36287          3733      3722      3711       363
2 032 36319          7     3626      3615      3604
2 032 36351            3532      3521      3507       34
2 032 36383          36     3425      3414      3403
2 032 36415            3331      3317      3316       3
2 032 36447          235     3224      3213      3202
2 032 36479              3127      3116      3105
2 032 36511          3034      3023      3012      3001

2 032 36543          2733      2722      2711       263
2 032 36575          7     2626      2615      2604
2 032 36607            2532      2521      2507       24
2 032 36639          36     2425      2414      2403
2 032 36671            2331      2317      2316       2
2 032 36703          235     2224      2213      2202
2 032 36735              2127      2116      2105
2 032 36767          2034      2023      2012      2001

2 032 36799          1733      0722      1711       163
2 032 36831          7     1626      1615      1604
2 032 36863            1532      1521      1507       14
2 032 36895          36     1425      1414      1403
2 032 36927            1331      1317      1316       1
2 032 36959          235     1224      1213      1202
2 032 36991              1127      1116      1105
2 032 37023          1034      1023      1012      1001

2 032 37055          0733      0722      0711       063
2 032 37087          7     0626      0615      0604
2 032 37119            0532      0521      0507       04
2 032 37151          36     0425      0414      0403
2 032 37183            0331      0317      0306       0
2 032 37215          235     0224      0213      0202
2 032 37247              0127      0116      0105
2 032 37279          0034      0023      0012      0001
```

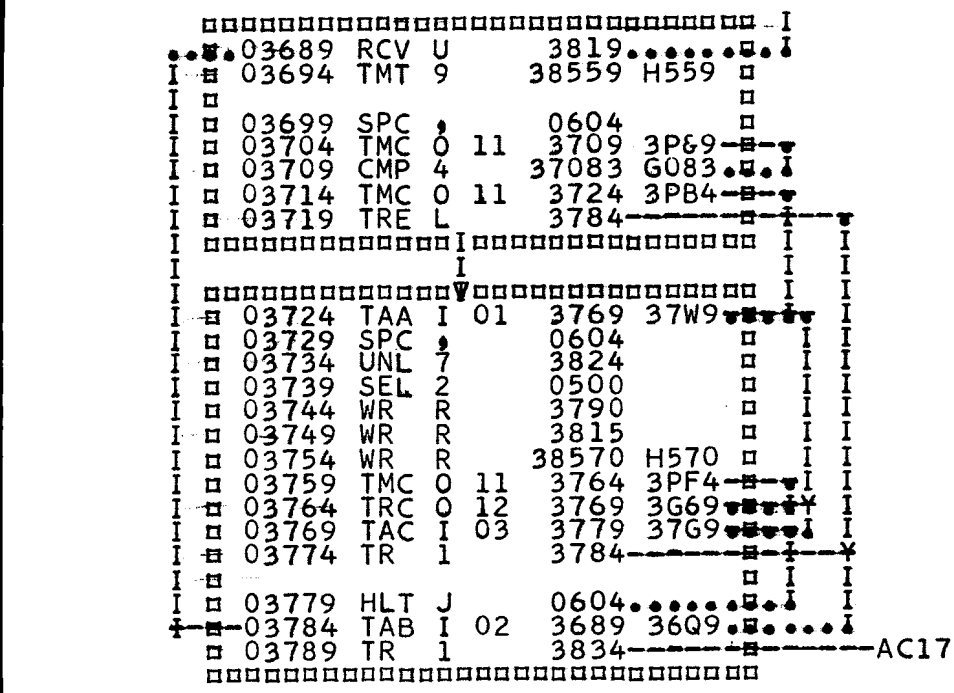
gscans/g0015128.png



BSWC 0532
----- XXXX

2 010 03654
2 001 03655
2 014 03669
2 010 03679
2 005 03684

BSWC 0532
----- XXXX



----- XXXX

B0 S6 W0 C4 --- 11- -- 1-

TEST FOR 0604
TEST FOR 0901 CHK
NO ERRORS

PLACE ERROR CONTENTS IN T-O

BSWC 0604
----- XXXX
BLANK SPACER

2 010 03799
2 001 03800
2 014 03814
2 010 03824
2 005 03829

BSWC 0604
----- XXXX

gmans/g0015035.png

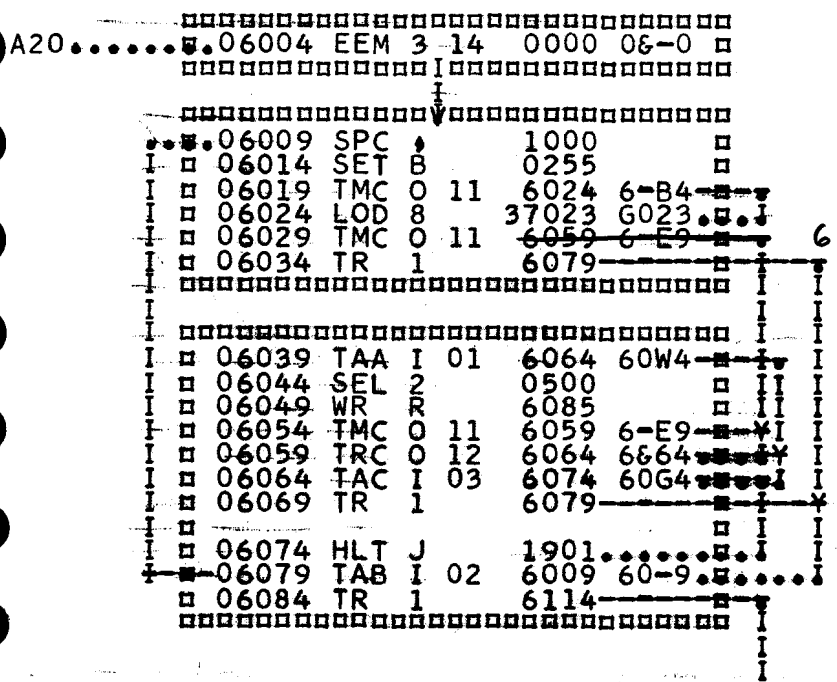
-7080-
STORAGE ADDRESS RETRIEVAL TEST

OBJECTIVE TEST AREA - BANK 1
- CHAR 1-7

BANK - -256
SET 128- 64- 32---0
WORD 16- 8---0
CHAR 4- 2- 1

PART 2 OF 5 PARTS

SEPTEMBER 12 1960



ENTER 7080 MODE

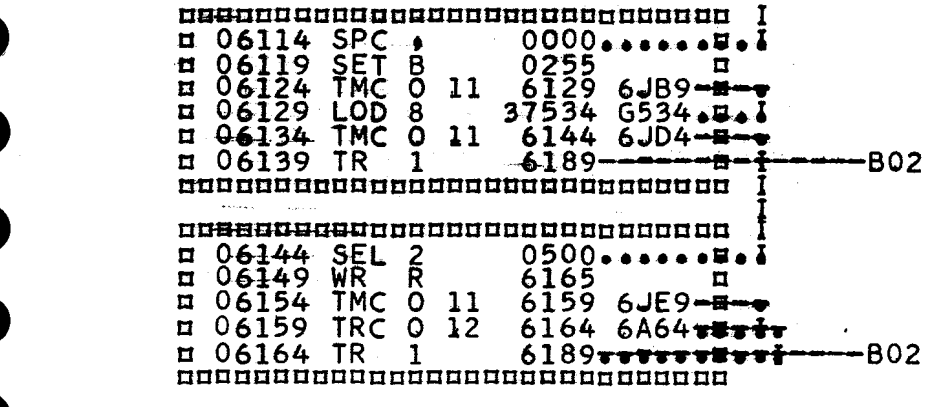
BANK 1

1733----1001
6039 6-C9

P2-B1-901-255 ADDR LOD

2 022 06106
2 001 06107

P2-B1-901-255 ADDR LOD



BANK 0

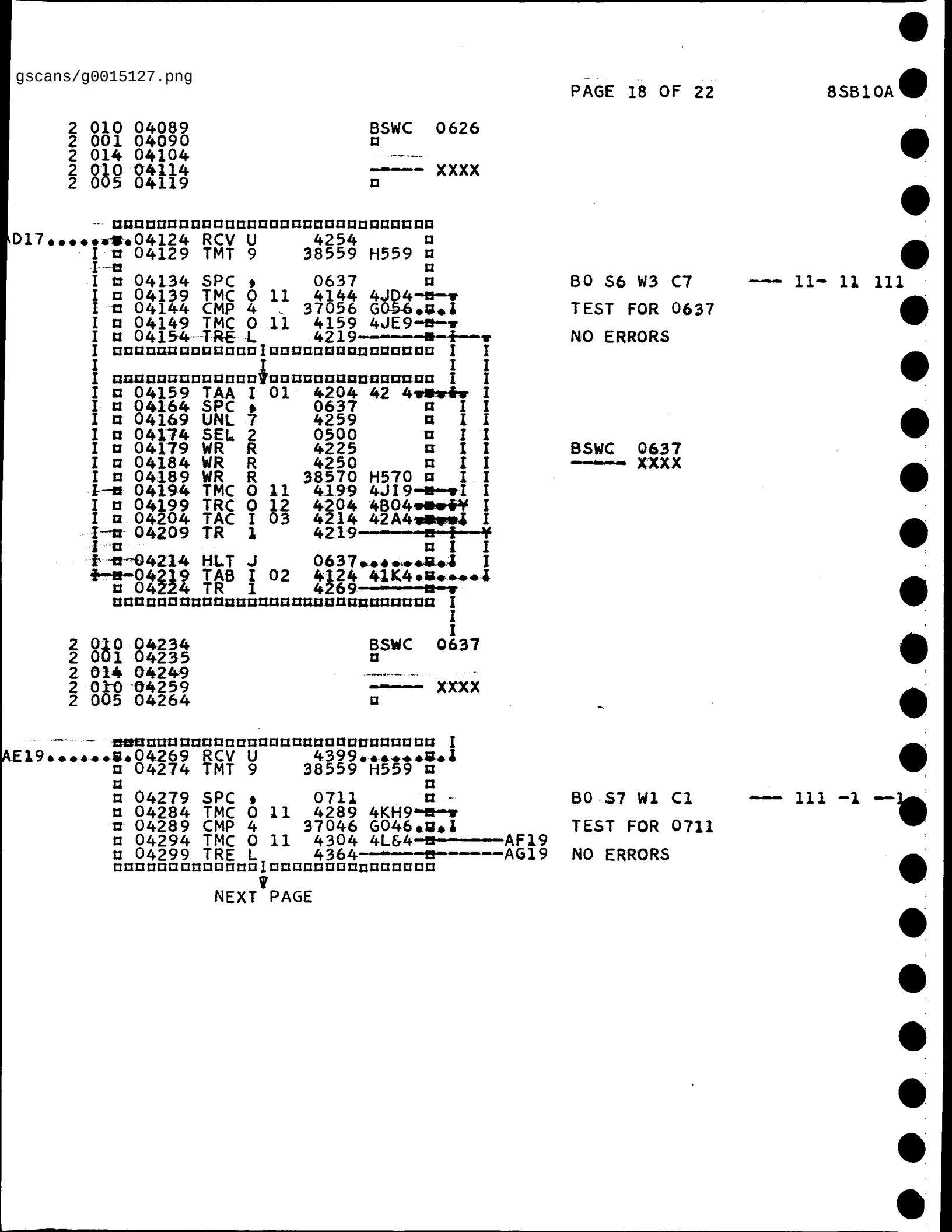
255 A CHARACTERS

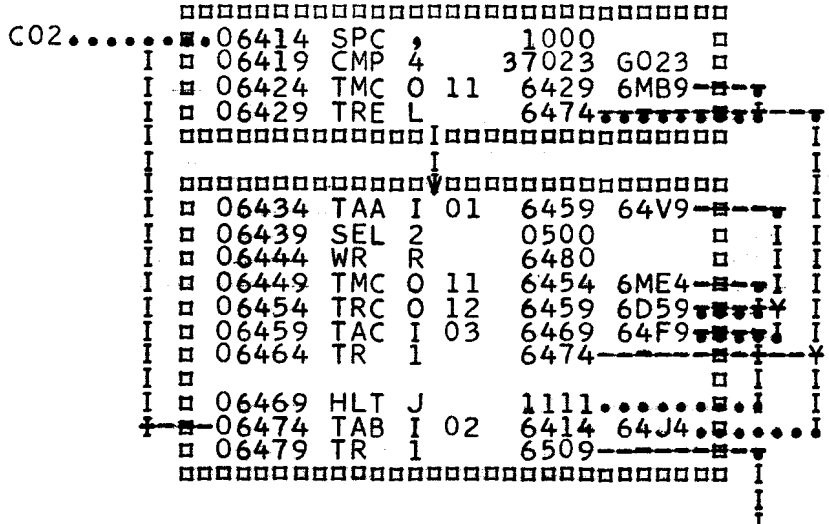
P2-B0-901-255 A LOD

2 019 06183
2 001 06184

P2-B0-901-255 A LOD

gscans/g0015127.png



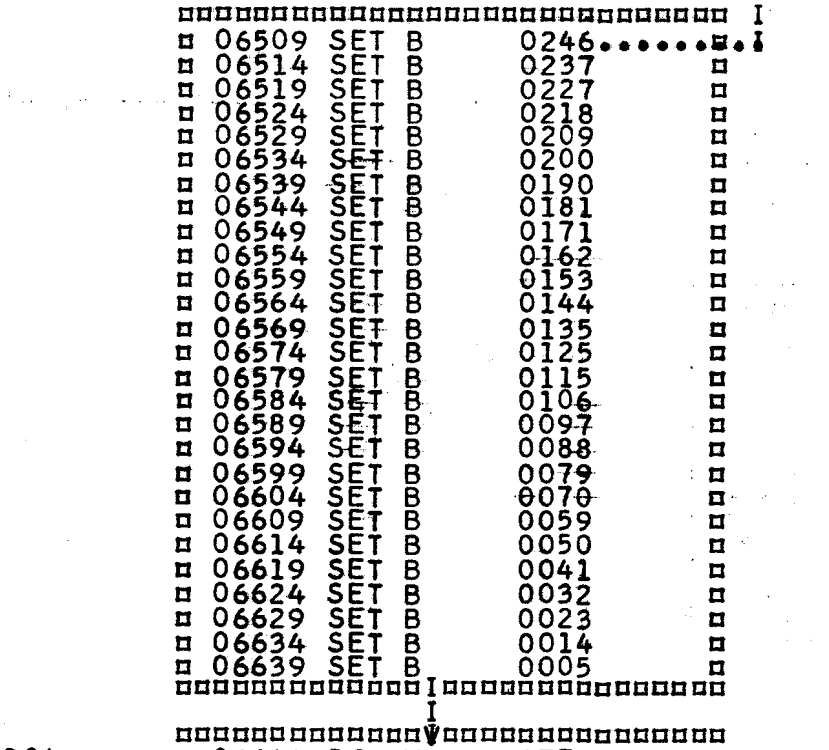


BANK 1
CMP 255 SB TO MEM 1733-1001

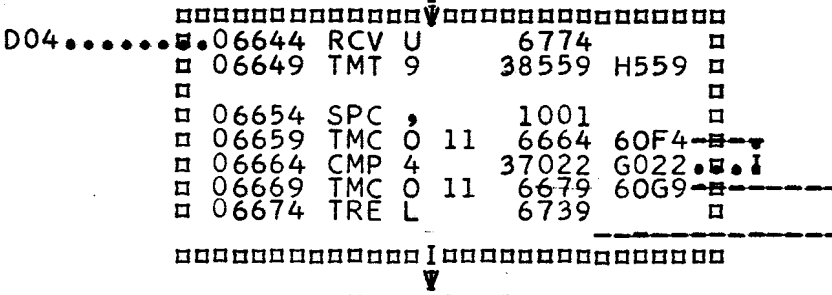
P2-B1-255 ADDR CMP CHK

2 022 06501
2 001 06502

P2-B1-255 ADDR CMP CHK



PLACE STORAGE MARKS



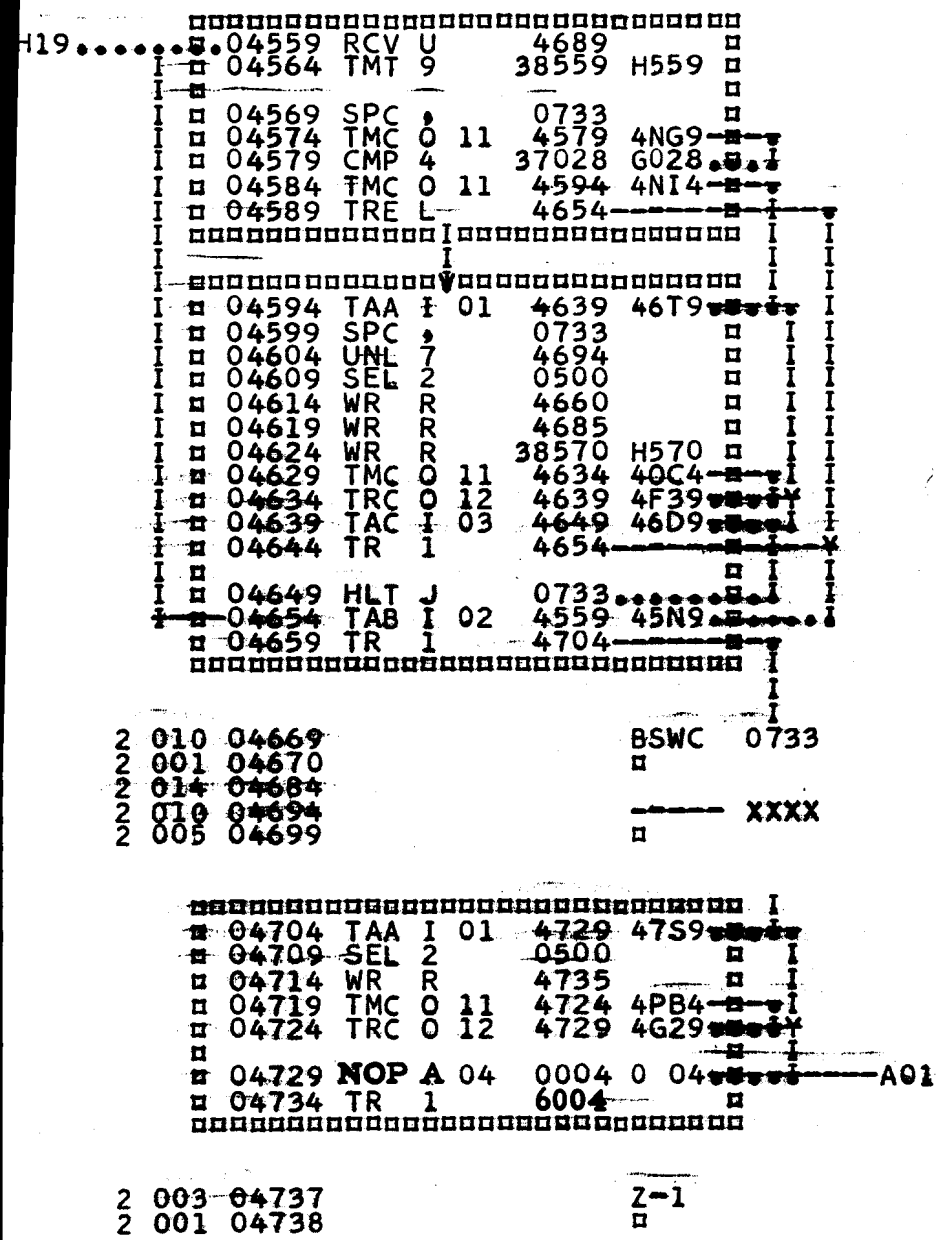
XXXX

B1 S0 W0 C1 --1 --- -- --1

TEST FOR 1001
TEST FOR 0901 CHK
NO ERRORS

NEXT PAGE

gscans/g0015126.png



B0 S7 W3 C3 ---- 111 11 -11

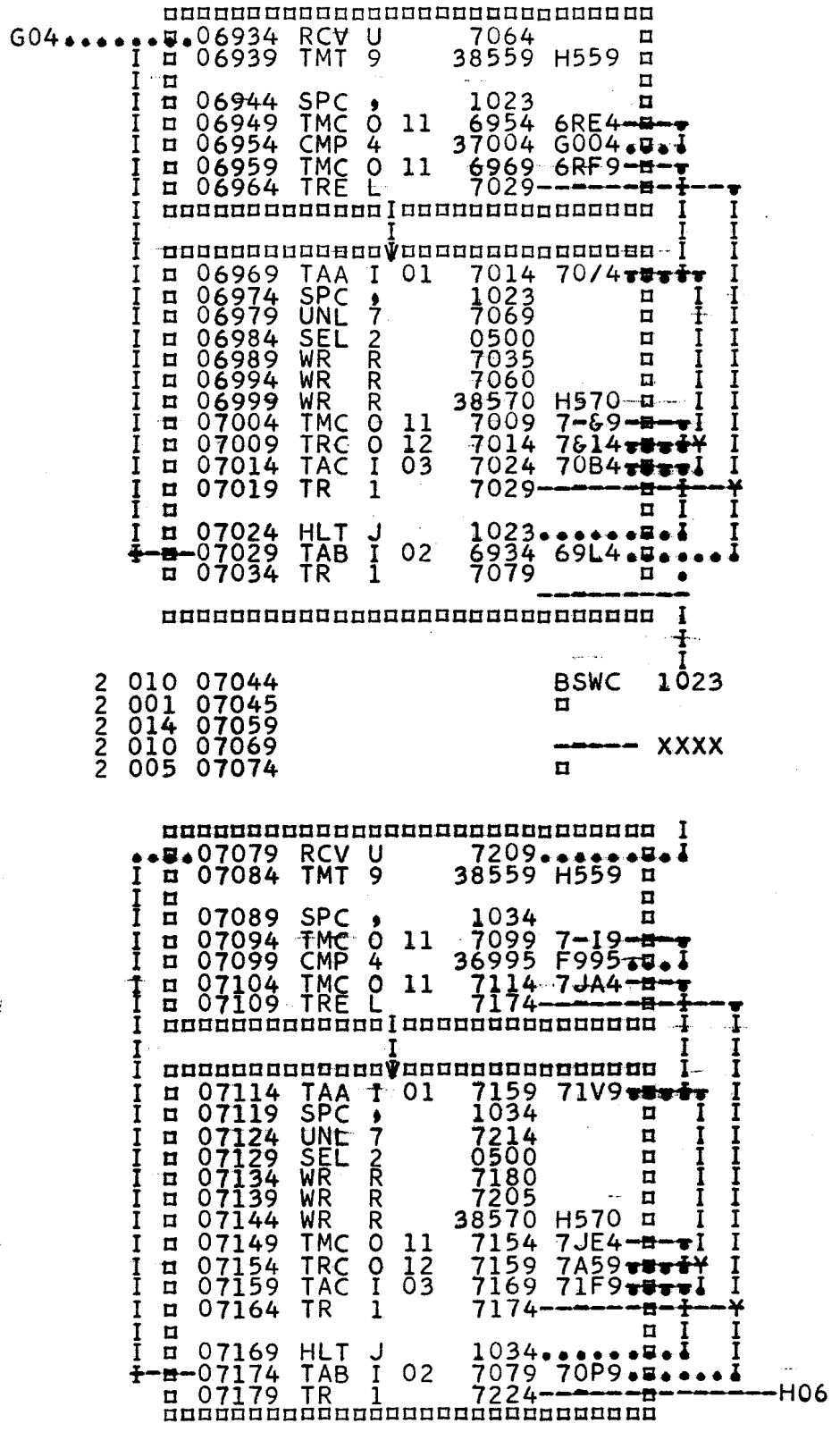
TEST FOR 0733

NO ERRORS

BSWC 0733

XXXX

Z-1



B1 SO W2 C3 --1 --- 1- -11

TEST FOR 1023

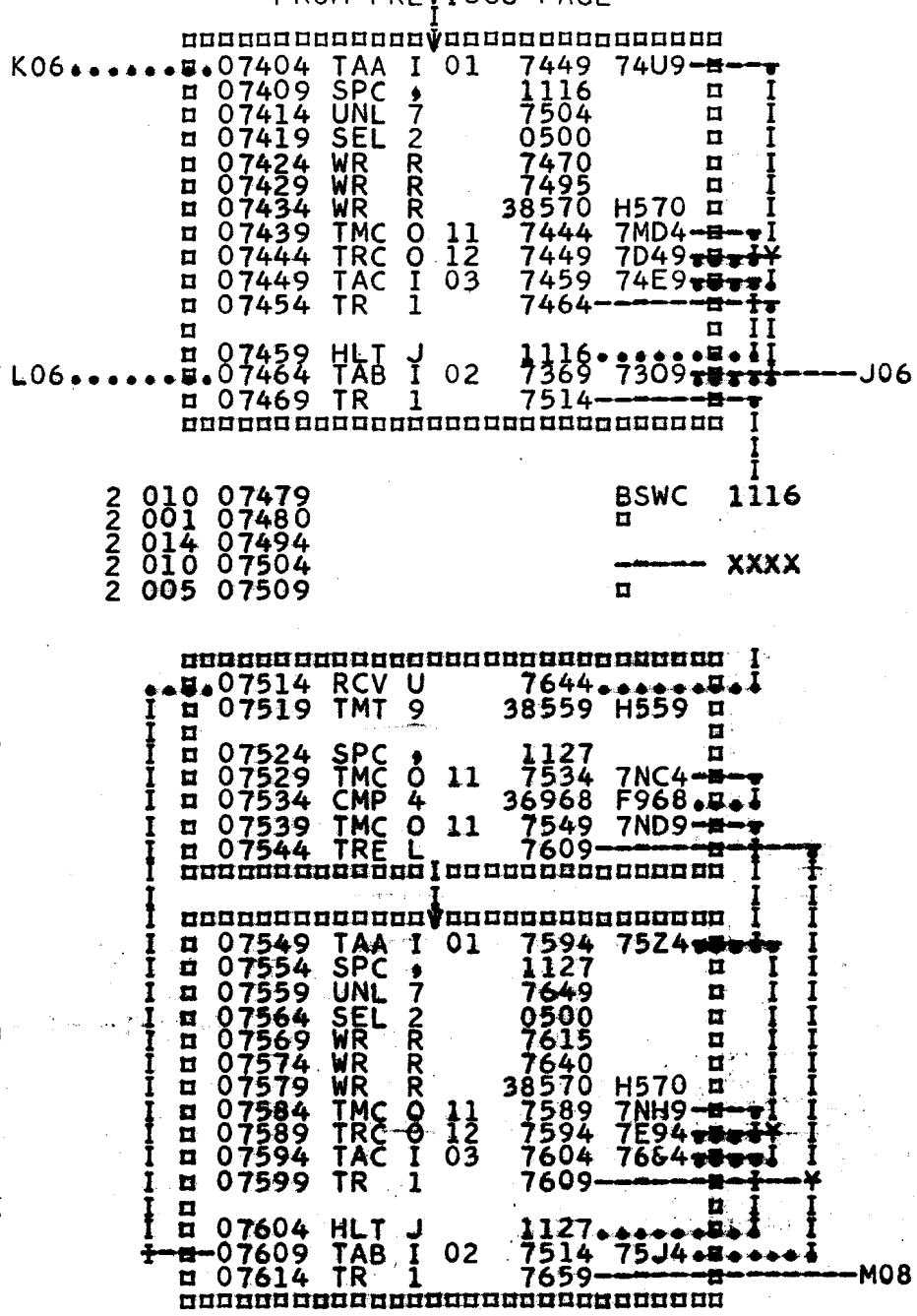
NO ERRORS

B1 SO W3 C4 --1 --- 11 1--

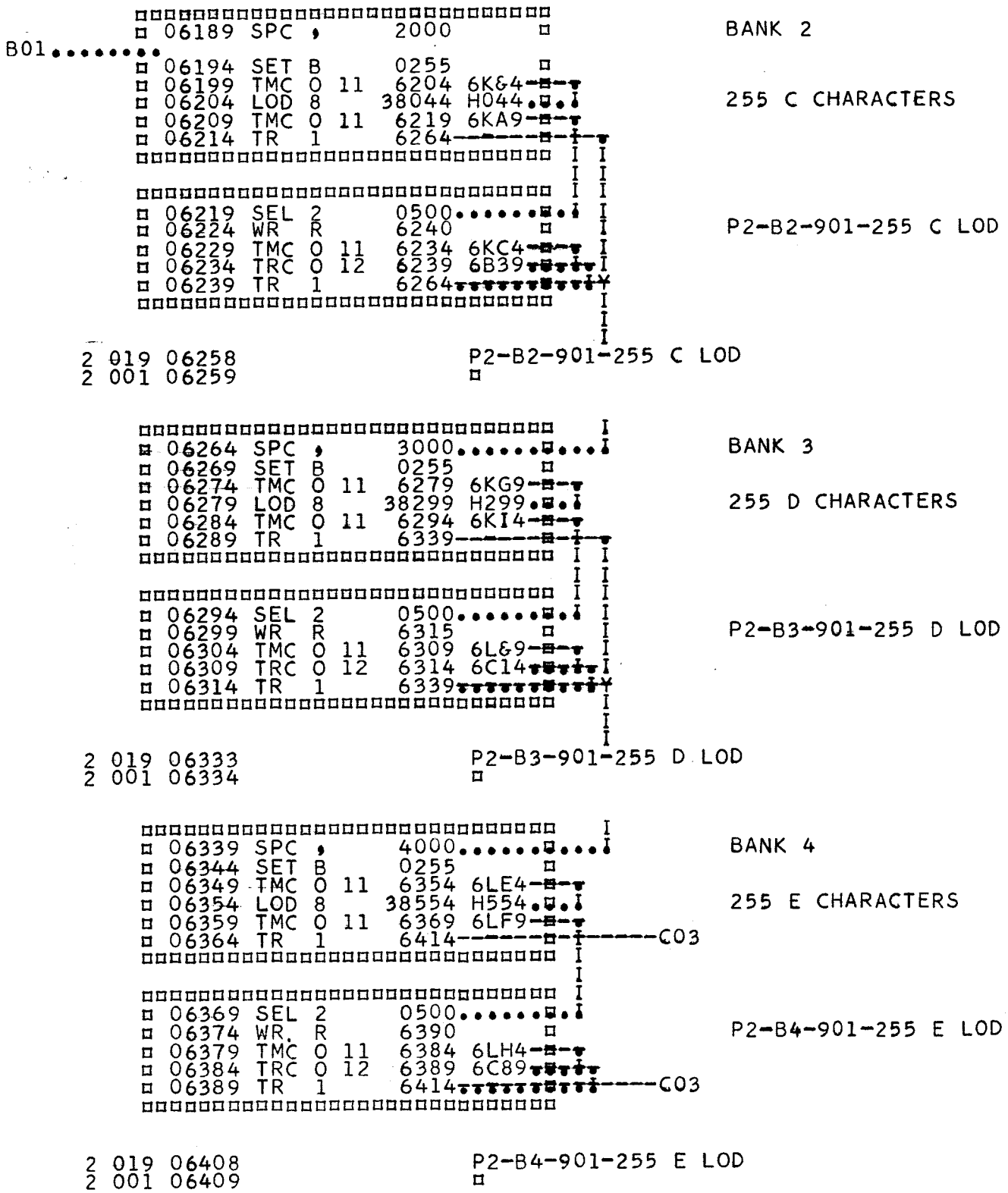
TEST FOR 1034

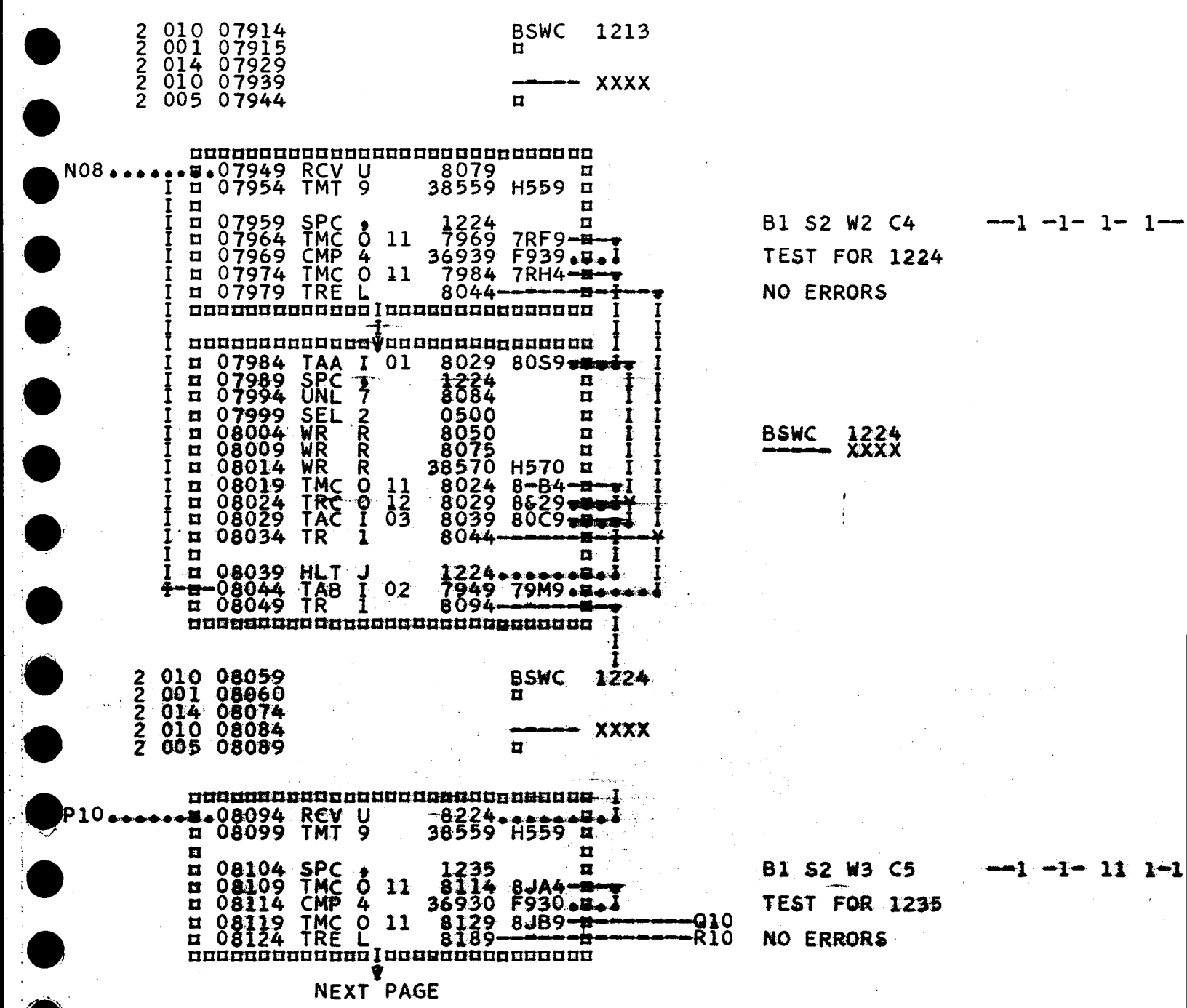
NO ERRORS

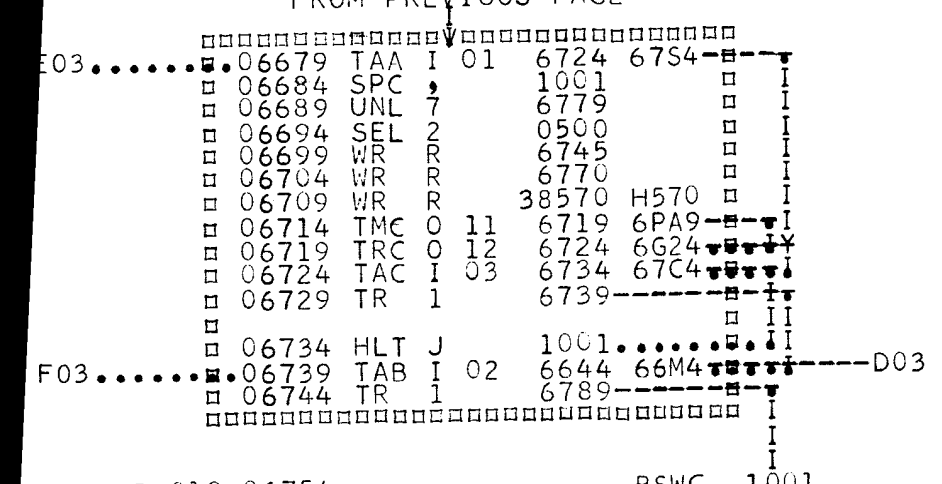
```
2 050 37329 AAAA
```



B1 S1 W2 C7 --1 --1 1- 111
TEST FOR 1127
NO ERRORS


06189 SPC , 2000
B01
06194 SET B 0255
06199 TMC O 11 6204 6K&4
06204 LOD 8 38044 H044
06209 TMC O 11 6219 6KA9
06214 TR 1 6264
BANK 2
255 C CHARACTERS
06219 SEL 2 0500
06224 WR R 6240
06229 TMC O 11 6234 6KC4
06234 TRC O 12 6239 6B39
06239 TR 1 6264
P2-B2-901-255 C LOD
2 019 06258
2 001 06259
P2-B2-901-255 C LOD
06264 SPC , 3000
06269 SET B 0255
06274 TMC O 11 6279 6KG9
06279 LOD 8 38299 H299
06284 TMC O 11 6294 6KI4
06289 TR 1 6339
BANK 3
255 D CHARACTERS
06294 SEL 2 0500
06299 WR R 6315
06304 TMC O 11 6309 6L&9
06309 TRC O 12 6314 6C14
06314 TR 1 6339
P2-B3-901-255 D LOD
2 019 06333
2 001 06334
P2-B3-901-255 D LOD
06339 SPC , 4000
06344 SET B 0255
06349 TMC O 11 6354 6LE4
06354 LOD 8 38554 H554
06359 TMC O 11 6369 6LF9
06364 TR 1 6414
C03
BANK 4
255 E CHARACTERS
06369 SEL 2 0500
06374 WR R 6390
06379 TMC O 11 6384 6LH4
06384 TRC O 12 6389 6C89
06389 TR 1 6414
C03
P2-B4-901-255 E LOD
2 019 06408
2 001 06409
P2-B4-901-255 E LOD

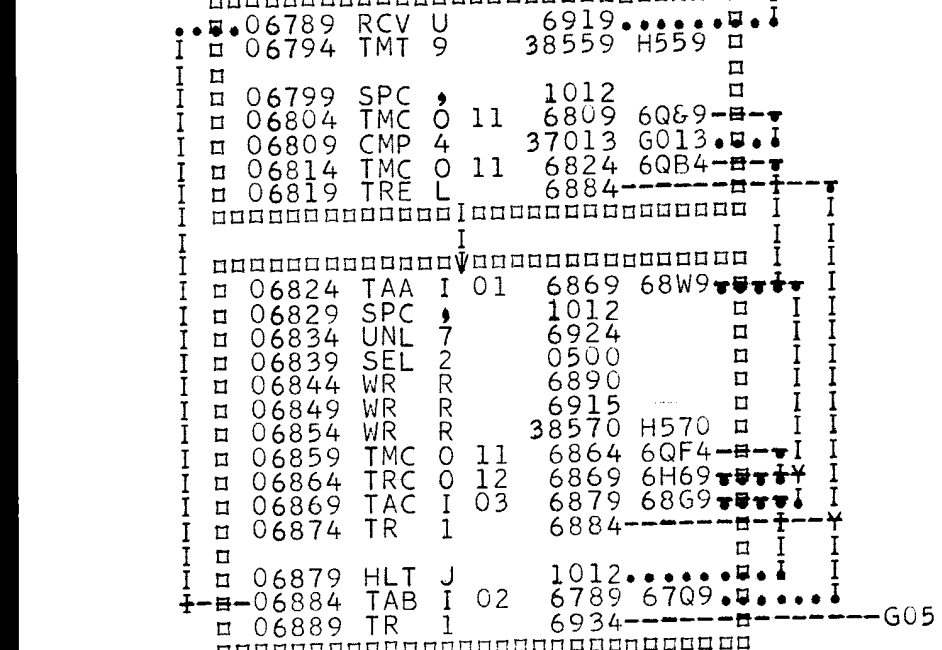

2 010 07914 BSWC 1213
2 001 07915
2 014 07929
2 010 07939 ----- XXXX
2 005 07944
N08
07949 RCV U 8079
07954 TMT 9 38559 H559
07959 SPC , 1224
07964 TMC O 11 7969 7RF9
07969 CMP 4 36939 F939
07974 TMC O 11 7984 7RH4
07979 TRE L 8044
B1 S2 W2 C4 --1 -1- 1- 1--
TEST FOR 1224
NO ERRORS
07984 TAA I 01 8029 80S9
07989 SPC , 1224
07994 UNL 7 8084
07999 SEL 2 0500
08004 WR R 8050
08009 WR R 8075
08014 WR R 38570 H570
08019 TMC O 11 8024 8-B4
08024 TRC O 12 8029 8&29
08029 TAC I 03 8039 80C9
08034 TR 1 8044
08039 HLT J 1224
08044 TAB I 02 7949 79M9
08049 TR 1 8094
BSWC 1224
----- XXXX
2 010 08059 BSWC 1224
2 001 08060
2 014 08074
2 010 08084 ----- XXXX
2 005 08089
P10
08094 RCV U 8224
08099 TMT 9 38559 H559
08104 SPC , 1235
08109 TMC O 11 8114 8JA4
08114 CMP 4 36930 F930
08119 TMC O 11 8129 8JB9
08124 TRE L 8189
Q10
R10
B1 S2 W3 C5 --1 -1- 11 1-1
TEST FOR 1235
NO ERRORS
NEXT PAGE



PLACE ERROR CONTENTS IN T-0

BSWC 1001
----- XXXX
BLANK SPACER

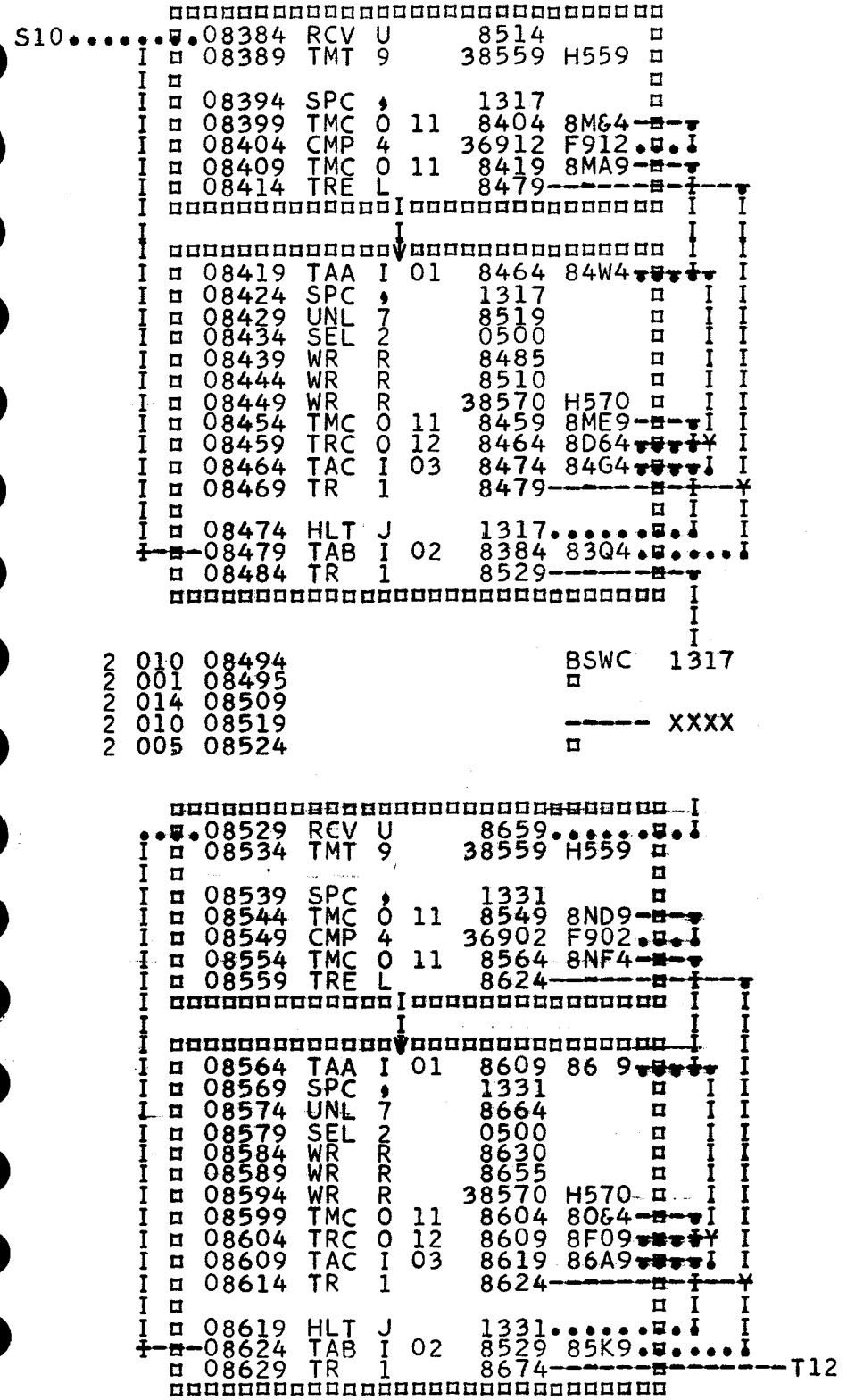
```
2 010 06754                    BSWC  1001
2 001 06755                    □
2 014 06769
2 010 06779                    ----- XXXX
2 005 06784                    □
```



B1 S0 W1 C2 --1 --- -1 -1-
TEST FOR 1012
NO ERRORS

BSWC 1012
----- XXXX

```
2 010 06899                    BSWC  1012
2 001 06900                    □
2 014 06914
2 010 06924                    ----- XXXX
2 005 06929                    □
```



B1 S3 W1 C7 --1 -11 -1 111

TEST FOR 1317

NO ERRORS

B1 S3 W3 C1 --1 -11 11 --1

TEST FOR 1331

NO ERRORS

```
2 010 07189                    BSWC  1034
2 001 07190                    ¤
2 014 07204
2 010 07214                    ----- XXXX
2 005 07219                    ¤
```

```
H05.....¤.07224 RCV U      7354        ¤
        I ¤ 07229 TMT 9    38559 H559  ¤
        I ¤                            ¤
        I ¤ 07234 SPC ,     1105       ¤
        I ¤ 07239 TMC O 11  7244 7KD4--¤--v
        I ¤ 07244 CMP 4    36986 F986..¤..I
        I ¤ 07249 TMC O 11  7259 7KE9--¤--v
        I ¤ 07254 TRE L     7319-------¤--I---v
        I ¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤I¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤  I   I
        I                  I               I   I
        I ¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤V¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤  I   I
        I ¤ 07259 TAA I 01  7304 73 4--¤--v  I   I
        I ¤ 07264 SPC ,     1105       ¤  I   I   I
        I ¤ 07269 UNL 7     7359       ¤  I   I   I
        I ¤ 07274 SEL 2     0500       ¤  I   I   I
        I ¤ 07279 WR  R     7325       ¤  I   I   I
        I ¤ 07284 WR  R     7350       ¤  I   I   I
        I ¤ 07289 WR  R    38570 H570  ¤  I   I   I
        I ¤ 07294 TMC O 11  7299 7KI9--¤--I   I   I
        I ¤ 07299 TRC O 12  7304 7C04--¤--I---I   I
        I ¤ 07304 TAC I 03  7314 73A4--¤--I   I   I
        I ¤ 07309 TR  1     7319-------¤--I---I---I
        I ¤                            ¤  I   I   I
        I ¤ 07314 HLT J     1105.......¤..I   I   I
        I-¤-07319 TAB I 02  7224 72K4..¤.....I   I
          ¤ 07324 TR  1     7369-------¤--v      I
          ¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤  I      I
                                          I      I
                                          I      I
```

```
2 010 07334                    BSWC  1105
2 001 07335                    ¤
2 014 07349
2 010 07359                    ----- XXXX
2 005 07364                    ¤
```

```
        ¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤ I
J07.....¤.07369 RCV U      7499.....¤..I
        ¤ 07374 TMT 9    38559 H559  ¤
        ¤                            ¤
        ¤ 07379 SPC ,     1116       ¤
        ¤ 07384 TMC O 11  7389 7LH9--¤--v
        ¤ 07389 CMP 4    36977 F977..¤..I
        ¤ 07394 TMC O 11  7404 7M&4--¤-------K07
        ¤ 07399 TRE L     7464-------¤-------L07
        ¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤I¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤
                         V
                    NEXT PAGE
```

```
----- XXXX

B1 S1 W0 C5      --1 --1 -- 1-1

TEST FOR 1105
TEST FOR 0901 CHK
NO ERRORS

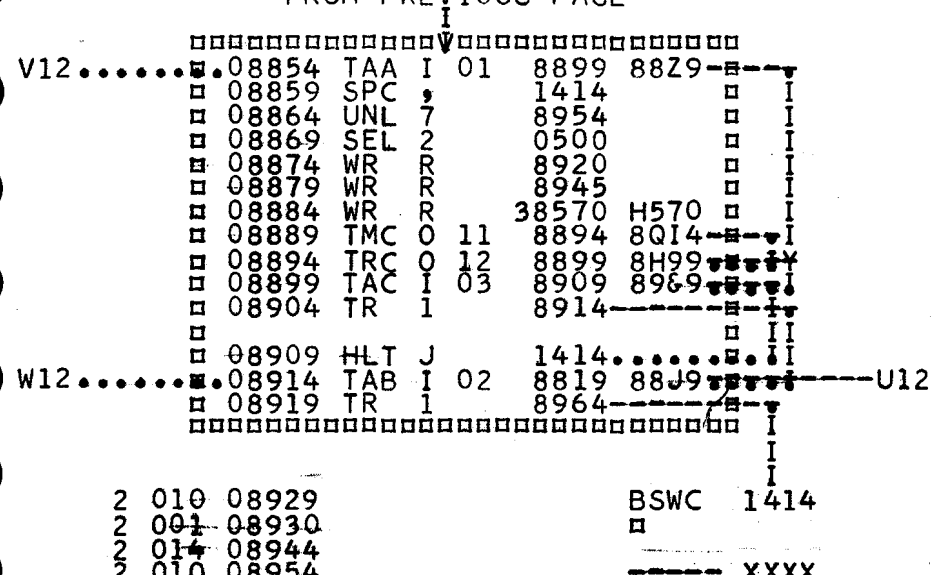
PLACE ERROR CONTENTS IN T-O

BSWC  1105
----- XXXX
BLANK SPACER

B1 S1 W1 C6      --1 --1 -1 11

TEST FOR 1116
NO ERRORS
```

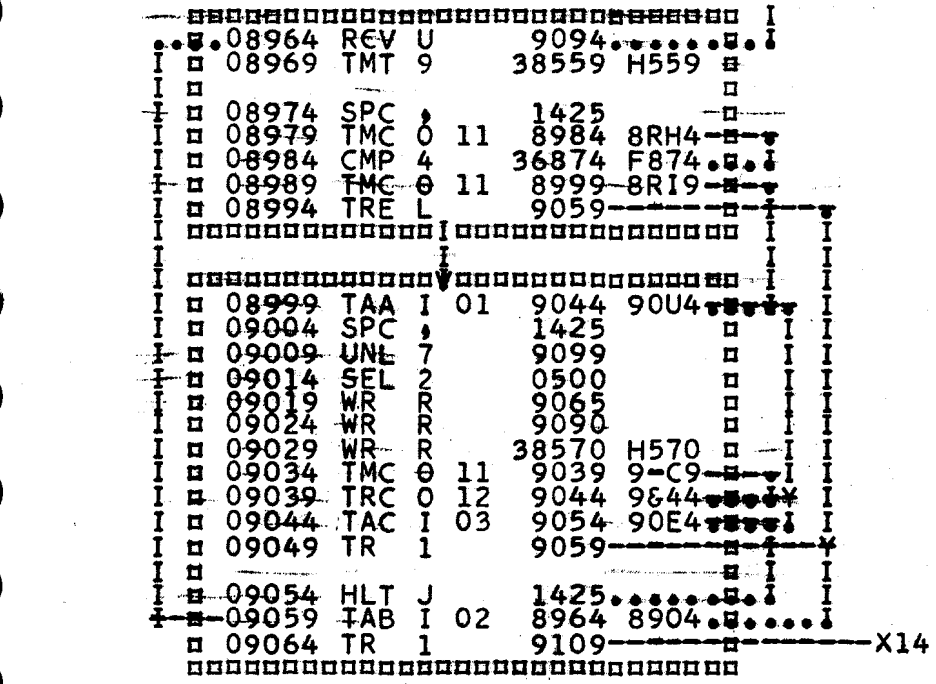
FROM PREVIOUS PAGE



BSWC 1414
XXXX

2 010 08929
2 001 08930
2 014 08944
2 010 08954
2 005 08959

BSWC 1414
XXXX

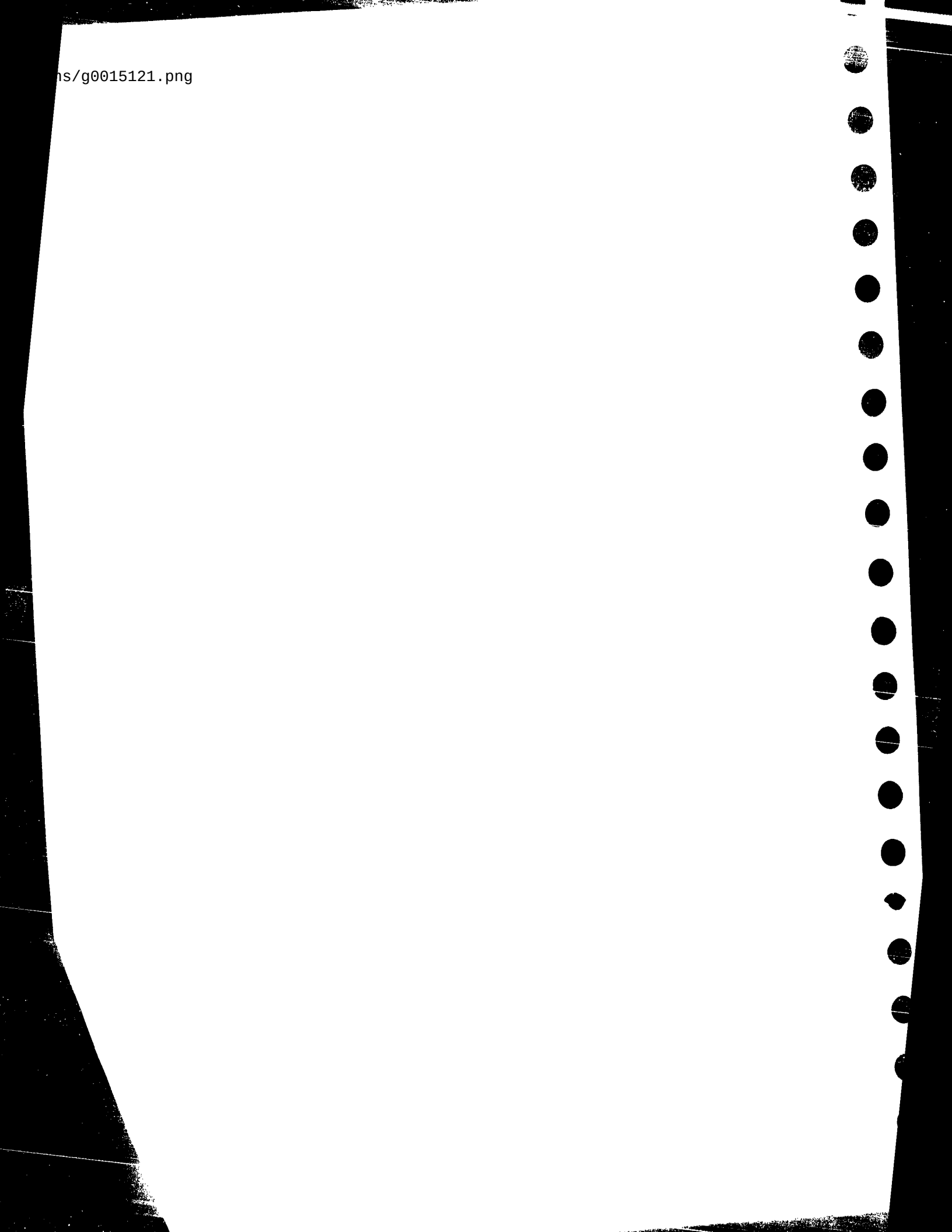


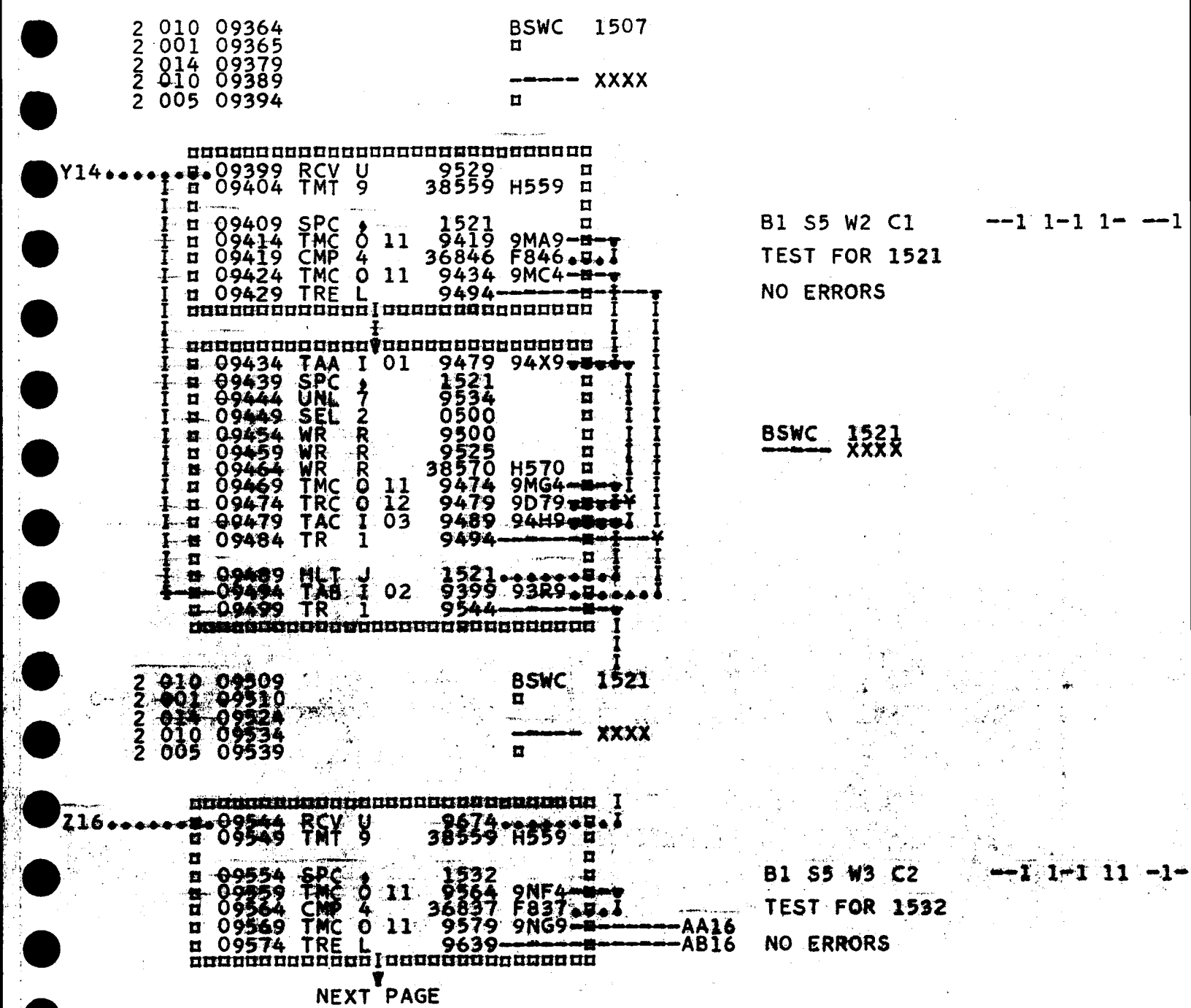
B1 S4 W2 C5 --1 1-- 1- 1-1
TEST FOR 1425
NO ERRORS

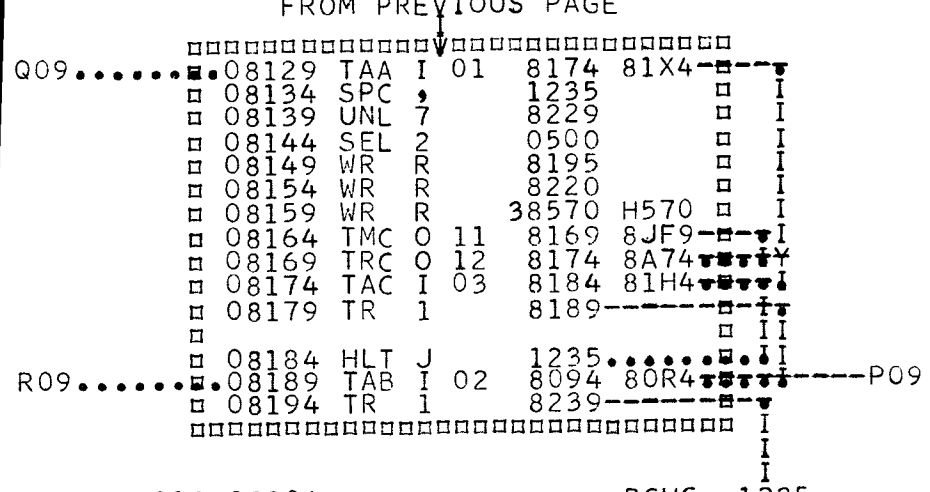
BSWC 1425
XXXX

2 010 09074
2 001 09075
2 014 09089
2 010 09099
2 005 09104

BSWC 1425
XXXX


ns/g0015121.png

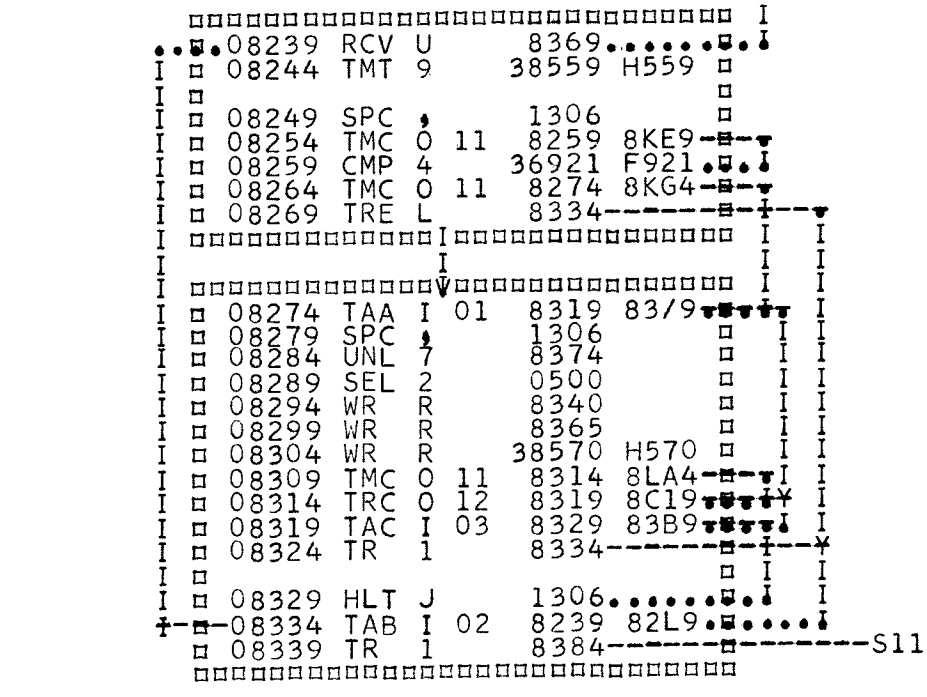

2 010 09364
2 001 09365
2 014 09379
2 010 09389
2 005 09394
BSWC 1507
XXXX
Y14
09399 RCV U 9529
09404 TMT 9 38559 H559
09409 SPC 1521
09414 TMC 0 11 9419 9MA9
09419 CMP 4 36846 F846
09424 TMC 0 11 9434 9MC4
09429 TRE L 9494
09434 TAA I 01 9479 94X9
09439 SPC 1521
09444 UNL 7 9534
09449 SEL 2 0500
09454 WR R 9500
09459 WR R 9525
09464 WR R 38570 H570
09469 TMC 0 11 9474 9MG4
09474 TRC 0 12 9479 9D79
09479 TAC I 03 9489 94H9
09484 TR 1 9494
09489 MLI J 1521
09494 TAB I 02 9399 93R9
09499 TR 1 9544
B1 S5 W2 C1 --1 1-1 1- --1
TEST FOR 1521
NO ERRORS
BSWC 1521
XXXX
2 010 09509
2 001 09510
2 014 09524
2 010 09534
2 005 09539
BSWC 1521
XXXX
Z16
09544 RCV U 9674
09549 TMT 9 38559 H559
09554 SPC 1532
09559 TMC 0 11 9564 9NF4
09564 CMP 4 36837 F837
09569 TMC 0 11 9579 9NG9
09574 TRE L 9639
AA16
AB16
B1 S5 W3 C2 --I 1-I 11 -1-
TEST FOR 1532
NO ERRORS
NEXT PAGE



BSWC 1235
----- XXXX

2 010 08204
2 001 08205
2 014 08219
2 010 08229
2 005 08234

BSWC 1235
----- XXXX



----- XXXX

B1 S3 W0 C6 --1 -11 -- 11

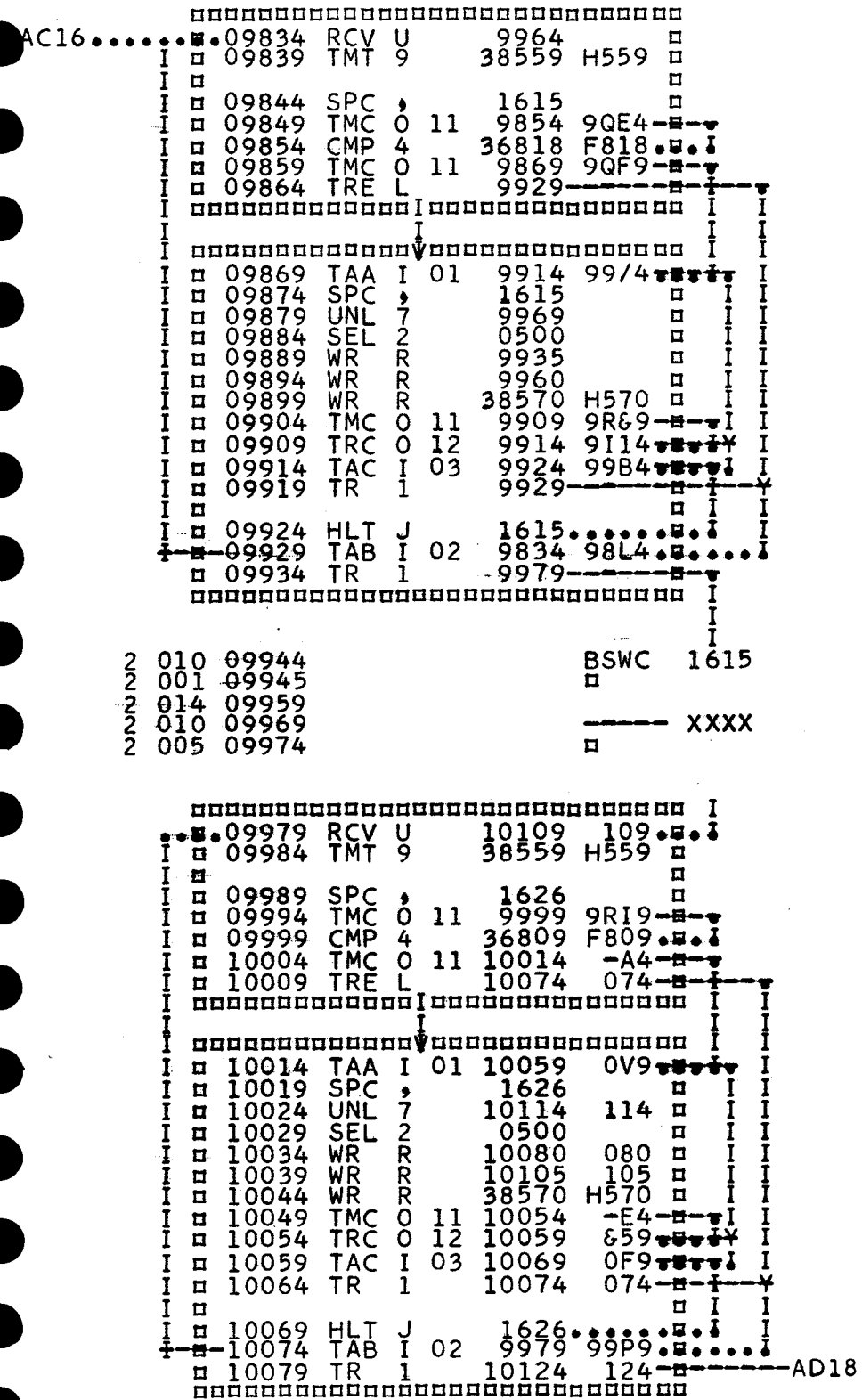
TEST FOR 1306
TEST FOR 0901 CHK
NO ERRORS

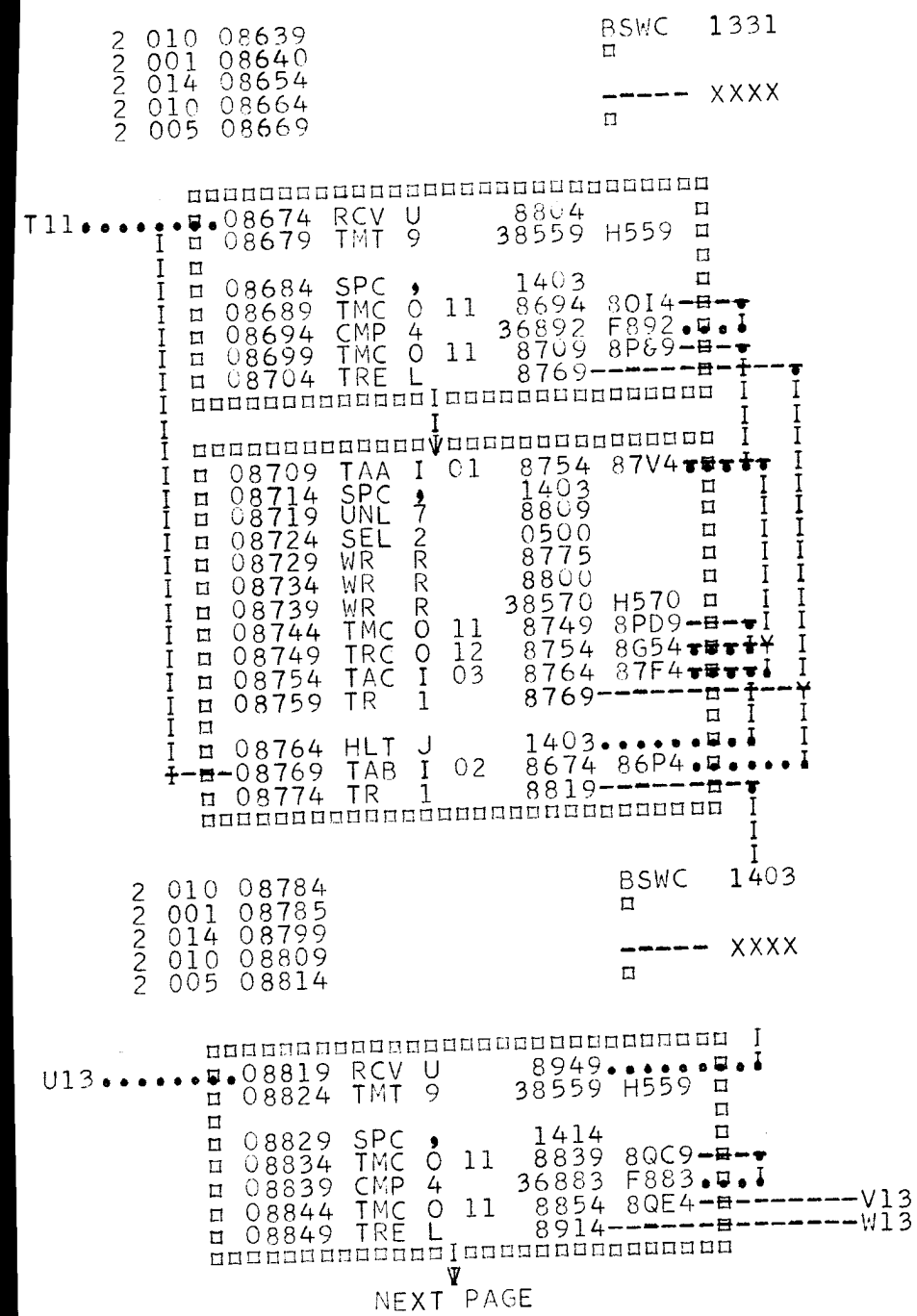
PLACE ERROR CONTENTS IN T-O

BSWC 1306
----- XXXX
BLANK SPACER

2 010 08349
2 001 08350
2 014 08364
2 010 08374
2 005 08379

BSWC 1306
----- XXXX


AC16
09834 RCV U 9964
09839 TMT 9 38559 H559
09844 SPC , 1615
09849 TMC 0 11 9854 9QE4
09854 CMP 4 36818 F818
09859 TMC 0 11 9869 9QF9
09864 TRE L 9929
09869 TAA I 01 9914 99/4
09874 SPC , 1615
09879 UNL 7 9969
09884 SEL 2 0500
09889 WR R 9935
09894 WR R 9960
09899 WR R 38570 H570
09904 TMC 0 11 9909 9R69
09909 TRC 0 12 9914 9I14
09914 TAC I 03 9924 99B4
09919 TR 1 9929
09924 HLT J 1615
09929 TAB I 02 9834 98L4
09934 TR 1 9979
2 010 09944
2 001 09945
2 014 09959
2 010 09969
2 005 09974
BSWC 1615
XXXX
09979 RCV U 10109 109
09984 TMT 9 38559 H559
09989 SPC , 1626
09994 TMC 0 11 9999 9RI9
09999 CMP 4 36809 F809
10004 TMC 0 11 10014 -A4
10009 TRE L 10074 074
10014 TAA I 01 10059 0V9
10019 SPC , 1626
10024 UNL 7 10114 114
10029 SEL 2 0500
10034 WR R 10080 080
10039 WR R 10105 105
10044 WR R 38570 H570
10049 TMC 0 11 10054 -E4
10054 TRC 0 12 10059 &59
10059 TAC I 03 10069 0F9
10064 TR 1 10074 074
10069 HLT J 1626
10074 TAB I 02 9979 99P9
10079 TR 1 10124 124
AD18
B1 S6 W1 C5 --1 11- -1 1-1
TEST FOR 1615
NO ERRORS
BSWC 1615
XXXX
B1 S6 W2 C6 --1 11- 1- 11-
TEST FOR 1626
NO ERRORS
BSWC 1626
XXXX



----- XXXX

B1 S4 W0 C3 --1 1-- -- 11-

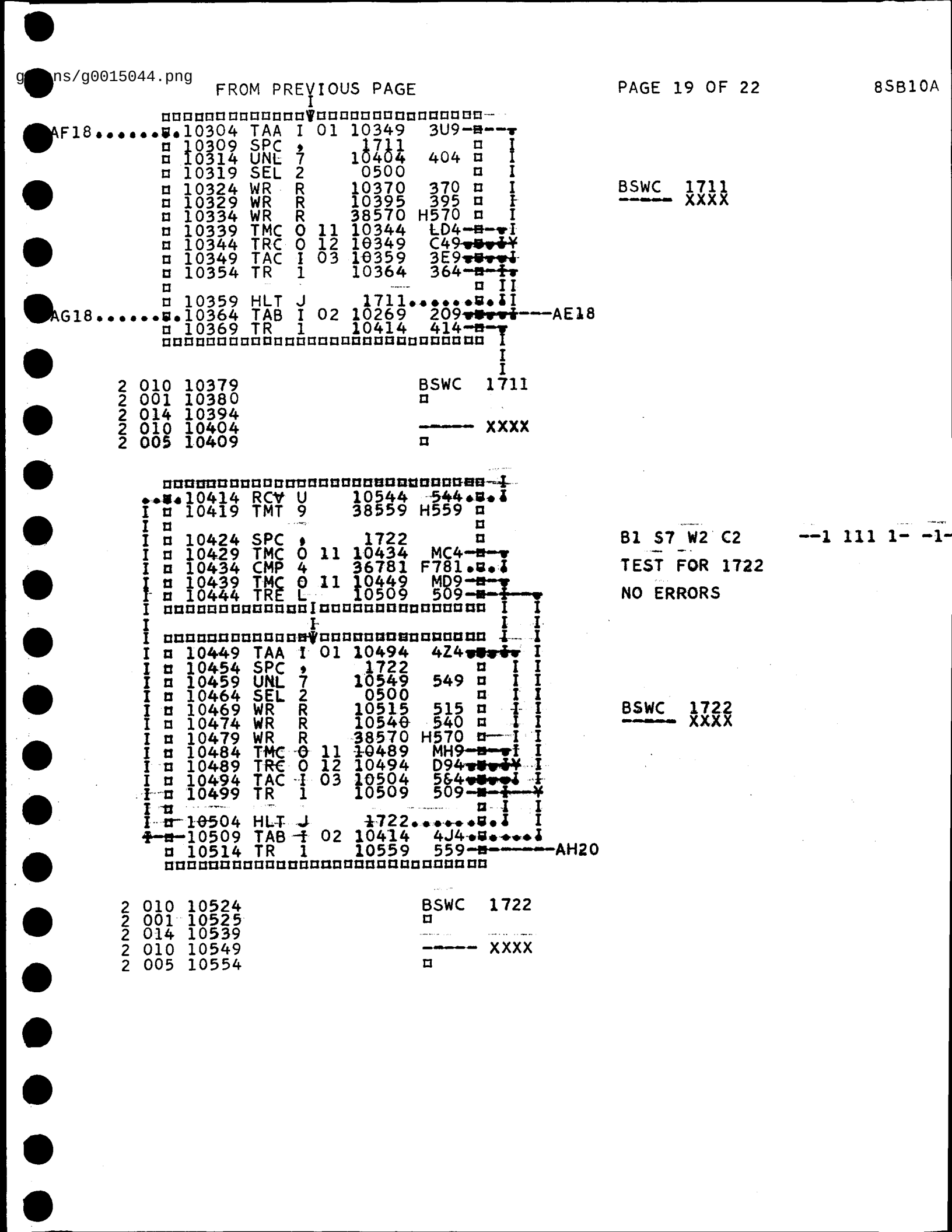
TEST FOR 1403
TEST FOR 0901 CHK
NO ERRORS

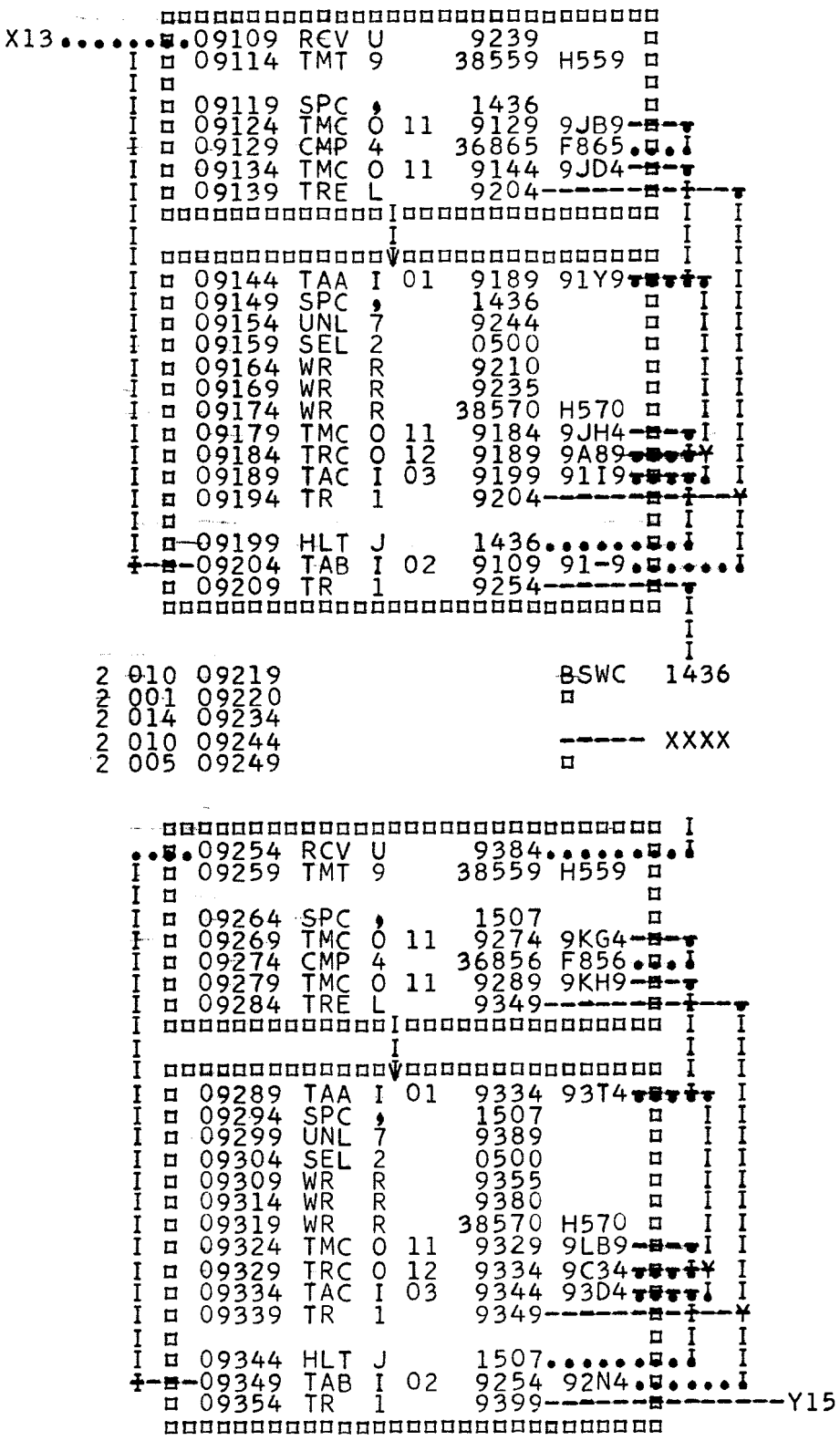
PLACE ERROR CONTENTS IN T-O

BSWC 1403
----- XXXX
BLANK SPACER

B1 S4 W1 C4 --1 1-- -1 1--

TEST FOR 1414
NO ERRORS


AF18
10304 TAA I 01 10349 3U9
10309 SPC , 1711
10314 UNL 7 10404 404
10319 SEL 2 0500
10324 WR R 10370 370
10329 WR R 10395 395
10334 WR R 38570 H570
10339 TMC O 11 10344 LD4
10344 TRC O 12 10349 C49
10349 TAC I 03 10359 3E9
10354 TR 1 10364 364
10359 HLT J 1711
AG18
10364 TAB I 02 10269 209
AE18
10369 TR 1 10414 414
BSWC 1711
XXXX
2 010 10379
2 001 10380
2 014 10394
2 010 10404
2 005 10409
10414 RCV U 10544 544
10419 TMT 9 38559 H559
10424 SPC , 1722
10429 TMC O 11 10434 MC4
10434 CMP 4 36781 F781
10439 TMC O 11 10449 MD9
10444 TRE L 10509 509
B1 S7 W2 C2 --1 111 1- -1-
TEST FOR 1722
NO ERRORS
10449 TAA I 01 10494 4Z4
10454 SPC , 1722
10459 UNL 7 10549 549
10464 SEL 2 0500
10469 WR R 10515 515
10474 WR R 10540 540
10479 WR R 38570 H570
10484 TMC O 11 10489 MH9
10489 TRC O 12 10494 D94
10494 TAC I 03 10504 5&4
10499 TR 1 10509 509
BSWC 1722
XXXX
10504 HLT J 1722
10509 TAB I 02 10414 4J4
AH20
10514 TR 1 10559 559
2 010 10524
2 001 10525
2 014 10539
2 010 10549
2 005 10554



B1 S4 W3 C6 --1 1-- 11 11-

TEST FOR 1436

NO ERRORS

B1 S5 W0 C7 --1 1-1 -- 111

TEST FOR 1507
TEST FOR 0901 CHK
NO ERRORS

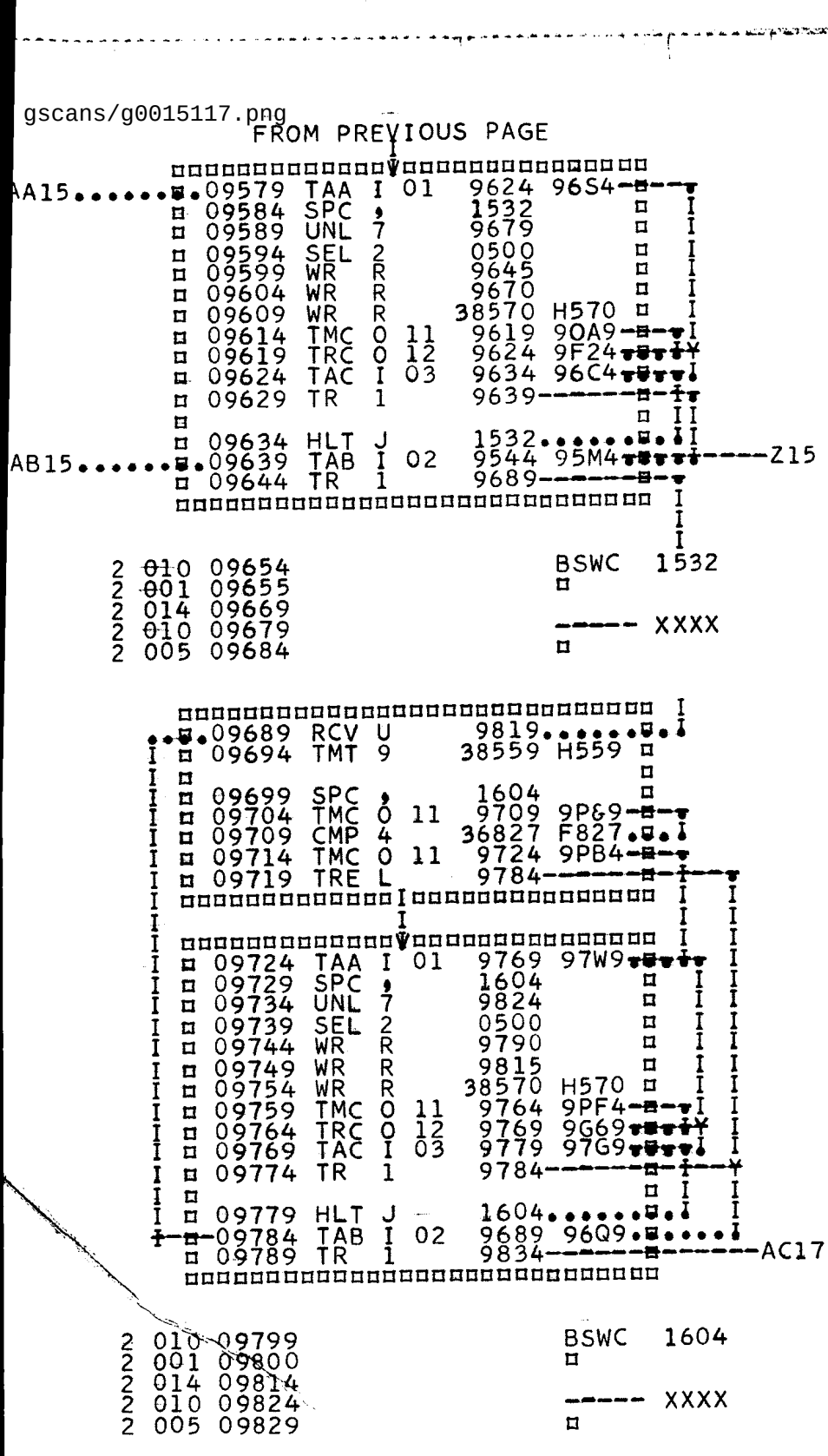
PLACE ERROR CONTENTS IN T-0

BLANK SPACER

gs[illegible]s/g0015045.png

CONSTANT FIELD

2 032 36031	4733 4722 4711 463
2 032 36063	7 4626 4615 4604
2 032 36095	4532 4521 4507 44
2 032 36127	36 4425 4414 4403
2 032 36159	4331 4317 4316 4
2 032 36191	235 4224 4213 4202
2 032 36223	4127 4116 4105
2 032 36255	4034 4023 4012 4001
2 032 36287	3733 3722 3711 363
2 032 36319	7 3626 3615 3604
2 032 36351	3532 3521 3507 34
2 032 36383	36 3425 3414 3403
2 032 36415	3331 3317 3316 3
2 032 36447	235 3224 3213 3202
2 032 36479	3127 3116 3105
2 032 36511	3034 3023 3012 3001
2 032 36543	2733 2722 2711 263
2 032 36575	7 2626 2615 2604
2 032 36607	2532 2521 2507 24
2 032 36639	36 2425 2414 2403
2 032 36671	2331 2317 2316 2
2 032 36703	235 2224 2213 2202
2 032 36735	2127 2116 2105
2 032 36767	2034 2023 2012 2001
2 032 36799	1733 0722 1711 163
2 032 36831	7 1626 1615 1604
2 032 36863	1532 1521 1507 14
2 032 36895	36 1425 1414 1403
2 032 36927	1331 1317 1316 1
2 032 36959	235 1224 1213 1202
2 032 36991	1127 1116 1105
2 032 37023	1034 1023 1012 1001
2 032 37055	0733 0722 0711 063
2 032 37087	7 0626 0615 0604
2 032 37119	0532 0521 0507 04
2 032 37151	36 0425 0414 0403
2 032 37183	0331 0317 0306 0
2 032 37215	235 0224 0213 0202
2 032 37247	0127 0116 0105
2 032 37279	0034 0023 0012 0001



BSWC 1532
----- XXXX

2 010 09654
2 001 09655
2 014 09669
2 010 09679
2 005 09684

BSWC 1532
----- XXXX

----- XXXX

B1 S6 W0 C4 --1 11- -- 1-

TEST FOR 1604
TEST FOR 0901 CHK
NO ERRORS

PLACE ERROR CONTENTS IN T-O

BSWC 1604
----- XXXX
BLANK SPACER

2 010 09799
2 001 09800
2 014 09814
2 010 09824
2 005 09829

BSWC 1604
----- XXXX

g ns/g0015046.png

```
BKWD TR LOCATION OPN  ASU  ADDRESS      FWD TR   PAGE 01 OF 22          8SB10A
                                                          -7080-
                                                STORAGE ADDRESS RETRIEVAL TEST

                                                OBJECTIVE TEST AREA - BANK 2
                                                                    - CHAR 1-7
                                                BANK      -512-
                                                SET    128- 64- 32---0
                                                WORD        16-  8---0
                                                CHAR     4-  2-  1

                                                PART 3 OF 5 PARTS

                                                SEPTEMBER 12 1960

A20.......12004 EEM 3 14  0000 0&-0            ENTER 7080 MODE

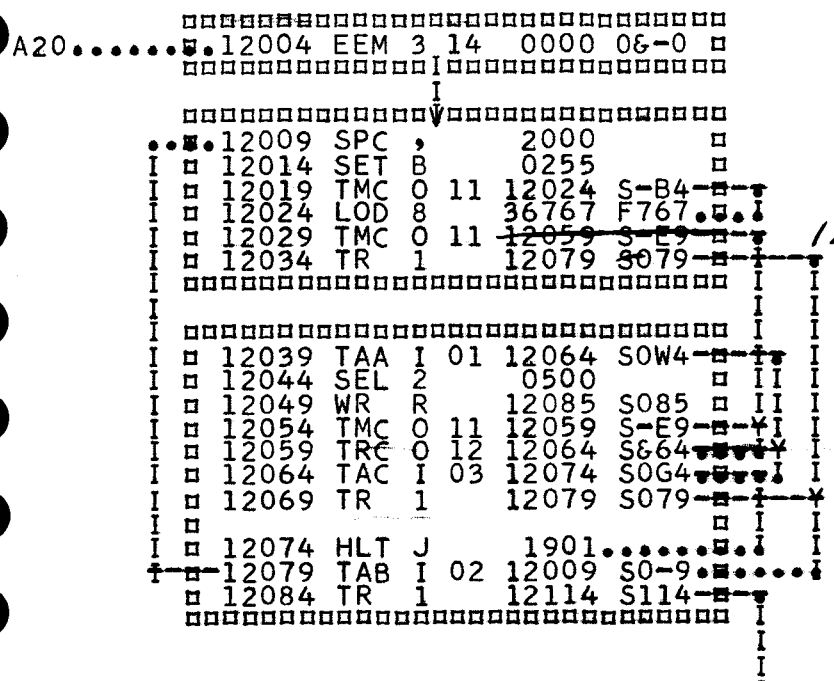
                    I
                    V
      ..12009 SPC ,      2000                  BANK 2
      I 12014 SET B      0255
      I 12019 TMC O 11 12024 S-B4
      I 12024 LOD 8     36767 F767                2733----2001
      I 12029 TMC O 11 12059 S-E9   12039 S-C9
      I 12034 TR  1     12079 S079
      I
      I
      I 12039 TAA I 01 12064 S0W4
      I 12044 SEL 2      0500
      I 12049 WR  R     12085 S085                P3-B2-901-255 ADDR LOD
      I 12054 TMC O 11 12059 S-E9
      I 12059 TRC O 12 12064 S&64
      I 12064 TAC I 03 12074 S0G4
      I 12069 TR  1     12079 S079
      I
      I 12074 HLT J      1901
      I 12079 TAB I 02 12009 S0-9
      I 12084 TR  1     12114 S114

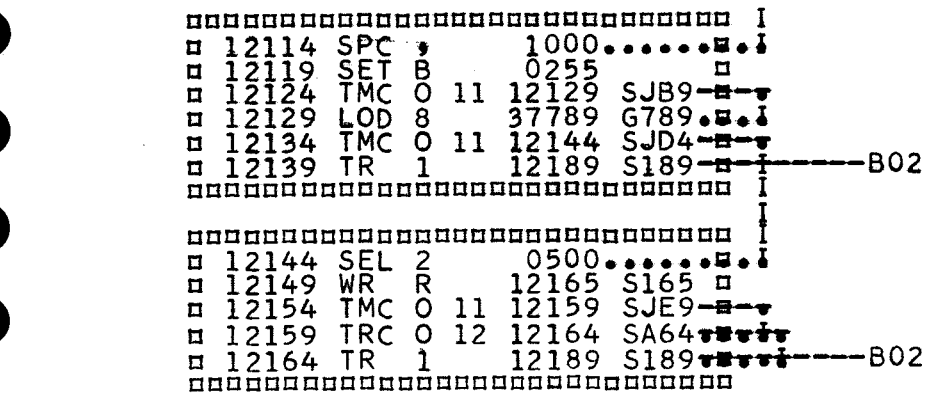
    2 022 12106                 P3-B2-901-255 ADDR LOD
    2 001 12107                 

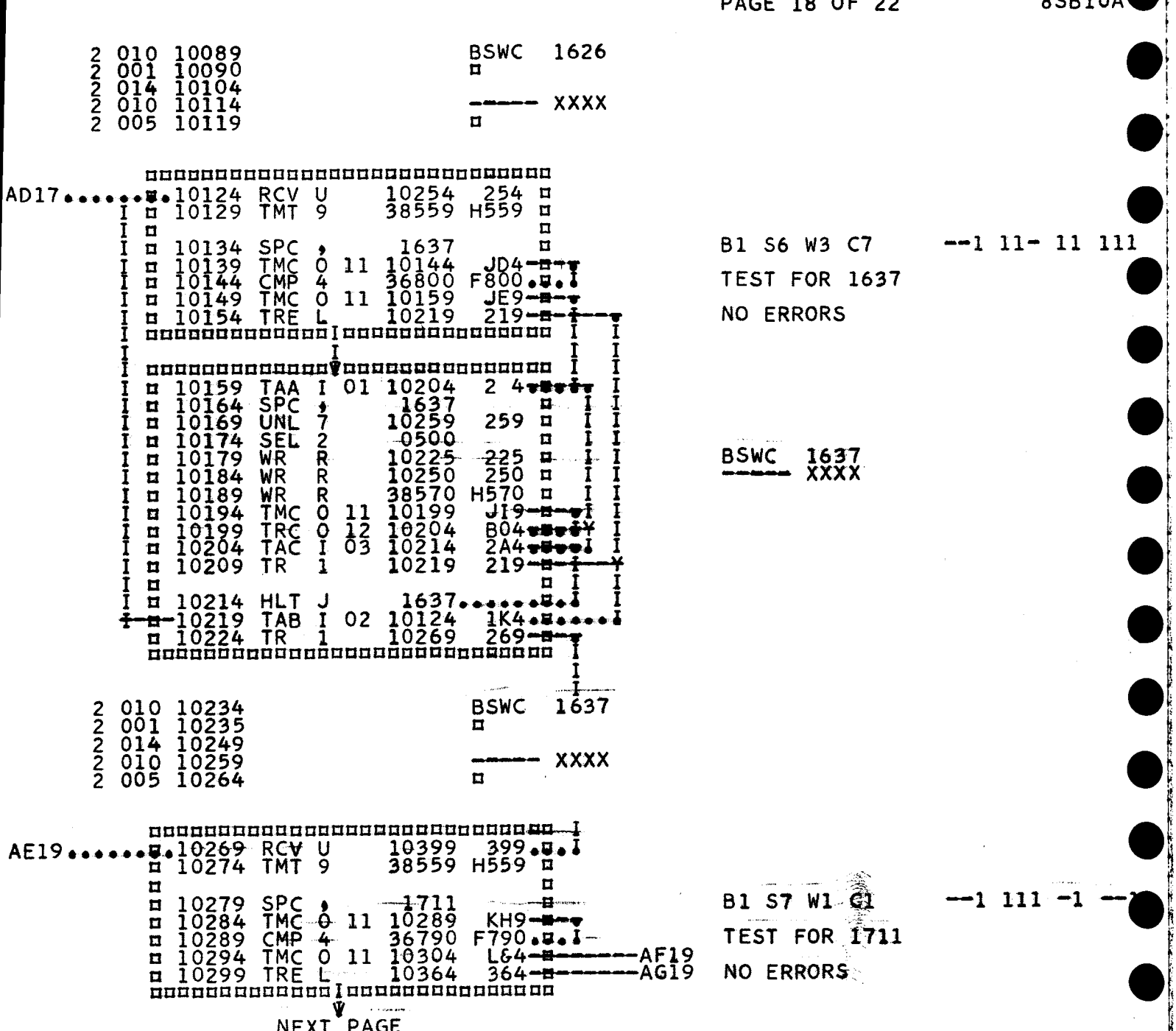
      12114 SPC ,      1000                     BANK 1
      12119 SET B      0255
      12124 TMC O 11 12129 SJB9
      12129 LOD 8     37789 G789                255 B CHARACTERS
      12134 TMC O 11 12144 SJD4
      12139 TR  1     12189 S189 ------B02

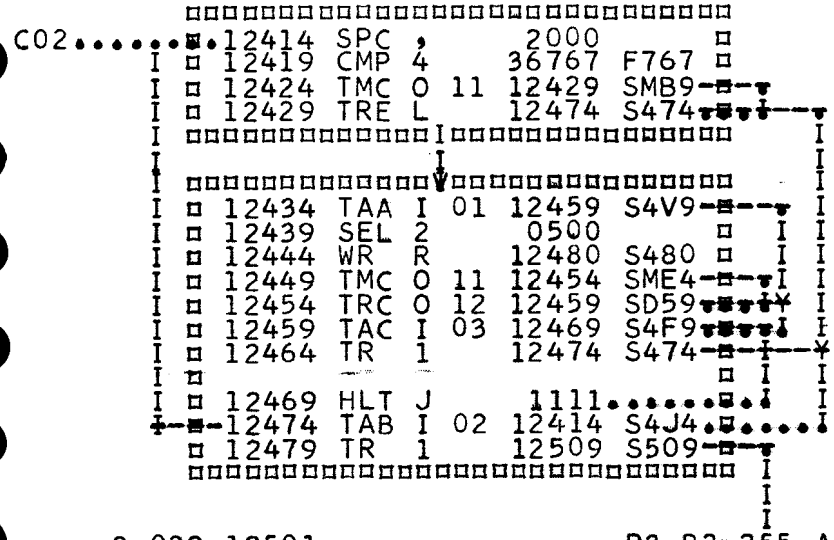
      12144 SEL 2      0500
      12149 WR  R     12165 S165                P3-B1-901-255 B LOD
      12154 TMC O 11 12159 SJE9
      12159 TRC O 12 12164 SA64
      12164 TR  1     12189 S189 ------B02

    2 019 12183                 P3-B1-901-255 B LOD
    2 001 12184                 
```





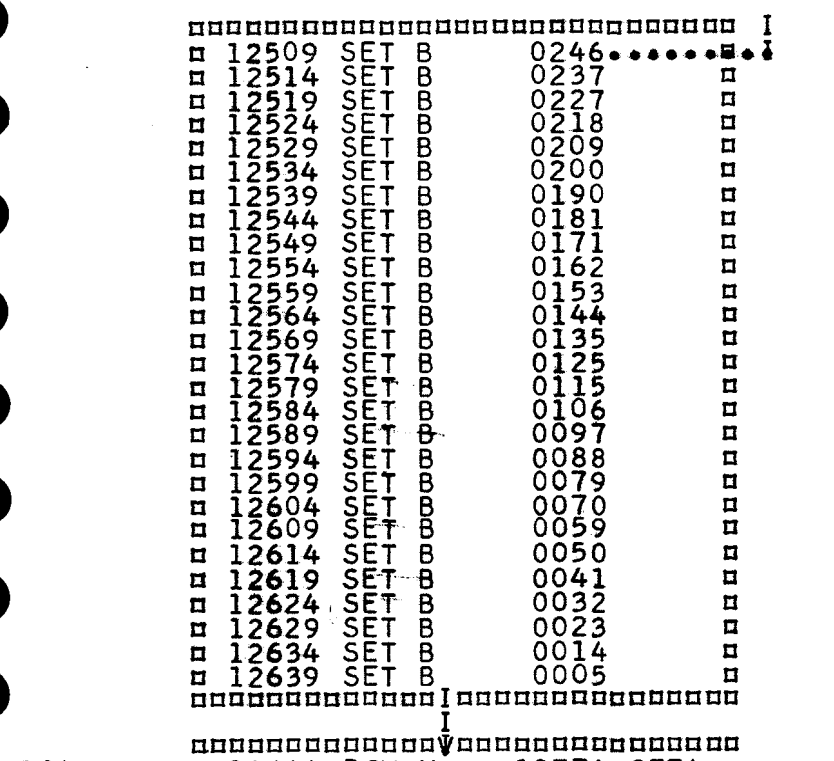

2 010 10089
2 001 10090
2 014 10104
2 010 10114
2 005 10119
BSWC 1626
XXXX
AD17
10124 RCV U 10254 254
10129 TMT 9 38559 H559
10134 SPC , 1637
10139 TMC 0 11 10144 JD4
10144 CMP 4 36800 F800
10149 TMC 0 11 10159 JE9
10154 TRE L 10219 219
B1 S6 W3 C7 --1 11- 11 111
TEST FOR 1637
NO ERRORS
10159 TAA I 01 10204 2 4
10164 SPC , 1637
10169 UNL 7 10259 259
10174 SEL 2 0500
10179 WR R 10225 225
10184 WR R 10250 250
10189 WR R 38570 H570
10194 TMC 0 11 10199 JI9
10199 TRC 0 12 10204 B04
10204 TAC I 03 10214 2A4
10209 TR 1 10219 219
10214 HLT J 1637
10219 TAB I 02 10124 1K4
10224 TR 1 10269 269
BSWC 1637
XXXX
2 010 10234
2 001 10235
2 014 10249
2 010 10259
2 005 10264
AE19
10269 RCV U 10399 399
10274 TMT 9 38559 H559
10279 SPC , 1711
10284 TMC 0 11 10289 KH9
10289 CMP 4 36790 F790
10294 TMC 0 11 10304 L&4 AF19
10299 TRE L 10364 364 AG19
B1 S7 W1 C1 --1 111 -1 --
TEST FOR 1711
NO ERRORS
NEXT PAGE



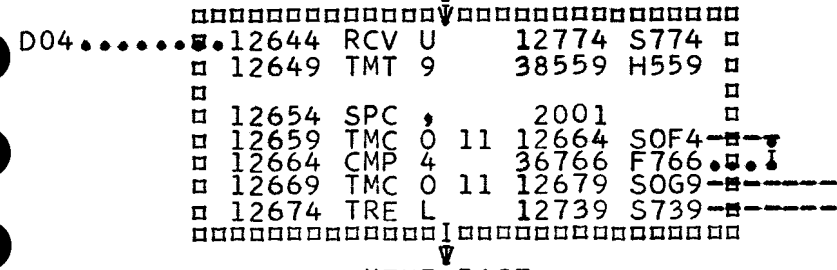
BANK 2
CMP 255 SB TO MEM 2733-2001

P3-B2-255 ADDR CMP CHK

2 022 12501 P3-B2-255 ADDR CMP CHK
2 001 12502



PLACE STORAGE MARKS

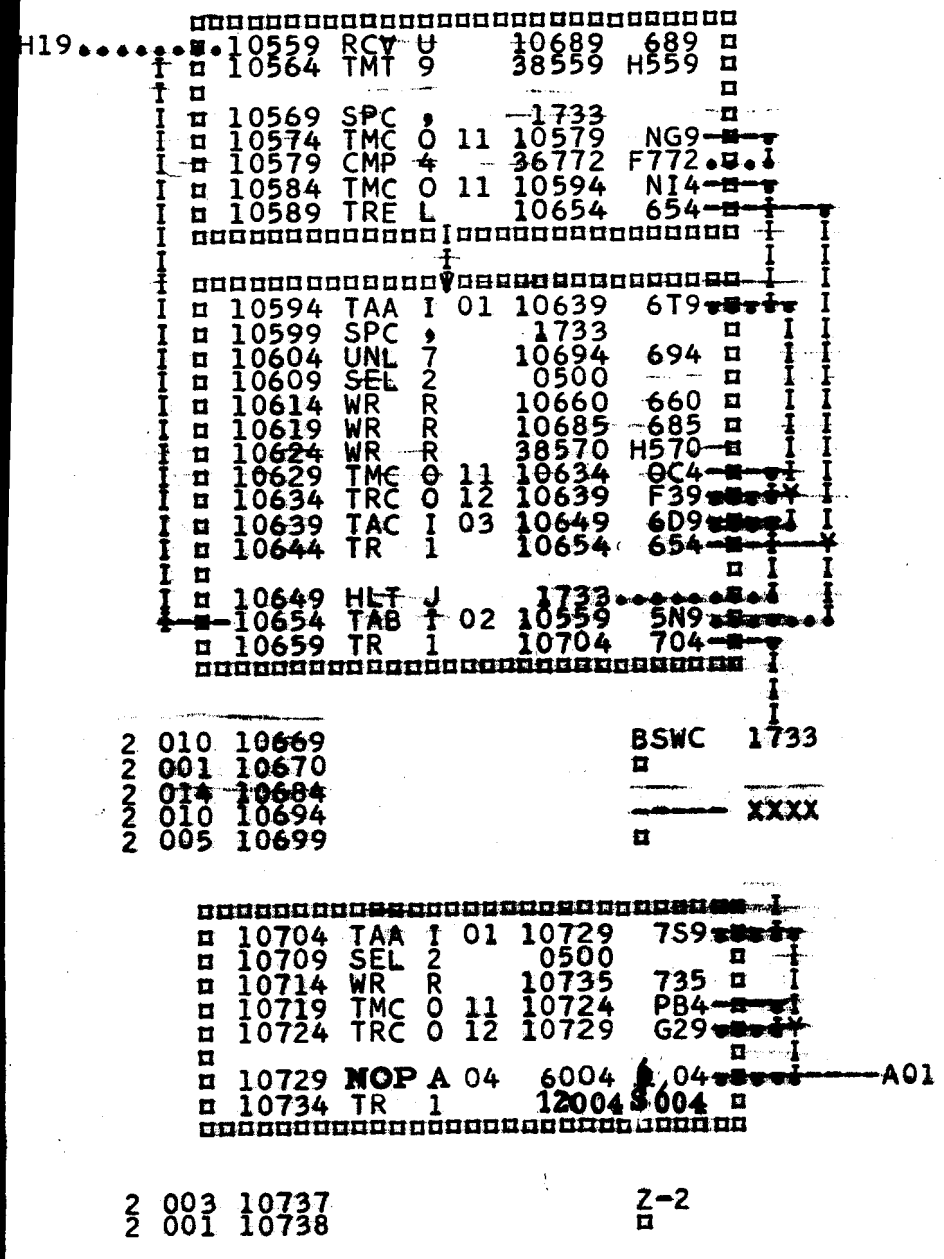


----- XXXX

B2 S0 W0 C1 -1- --- -- --1

TEST FOR 2001
TEST FOR 0901 CHK
NO ERRORS

NEXT PAGE



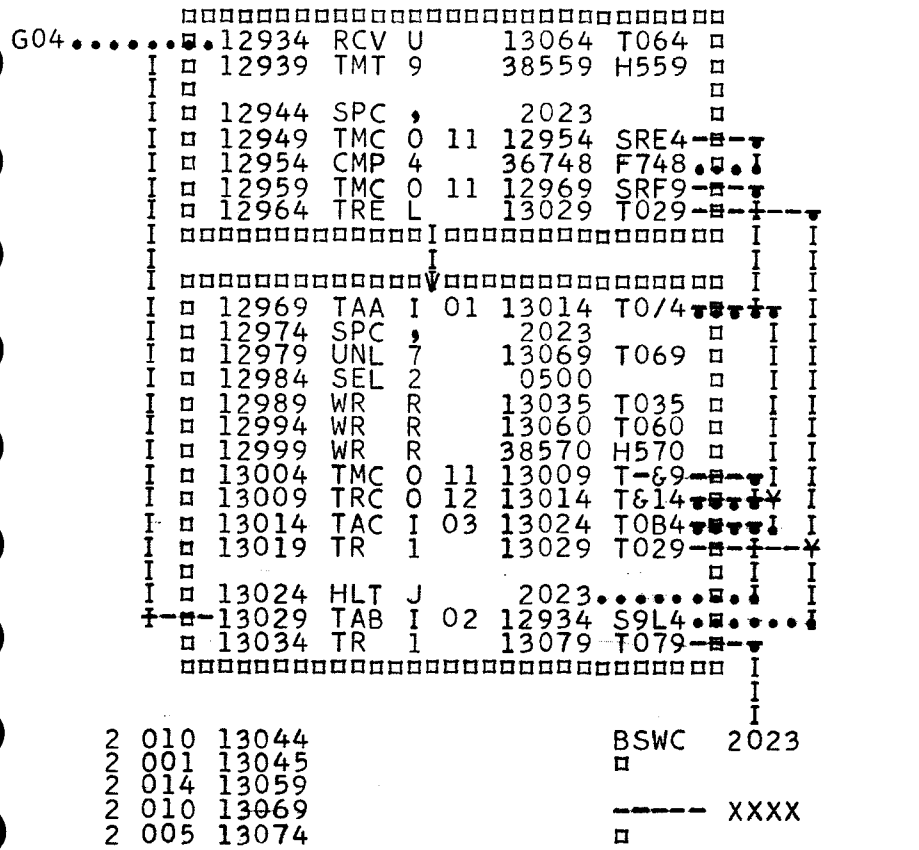
B1 S7 W3 C3 --1 111 11 -11

TEST FOR 1733

NO ERRORS

BSWC 1733
XXXX

Z-2



B2 S0 W2 C3 -1- --- 1- -11

TEST FOR 2023

NO ERRORS

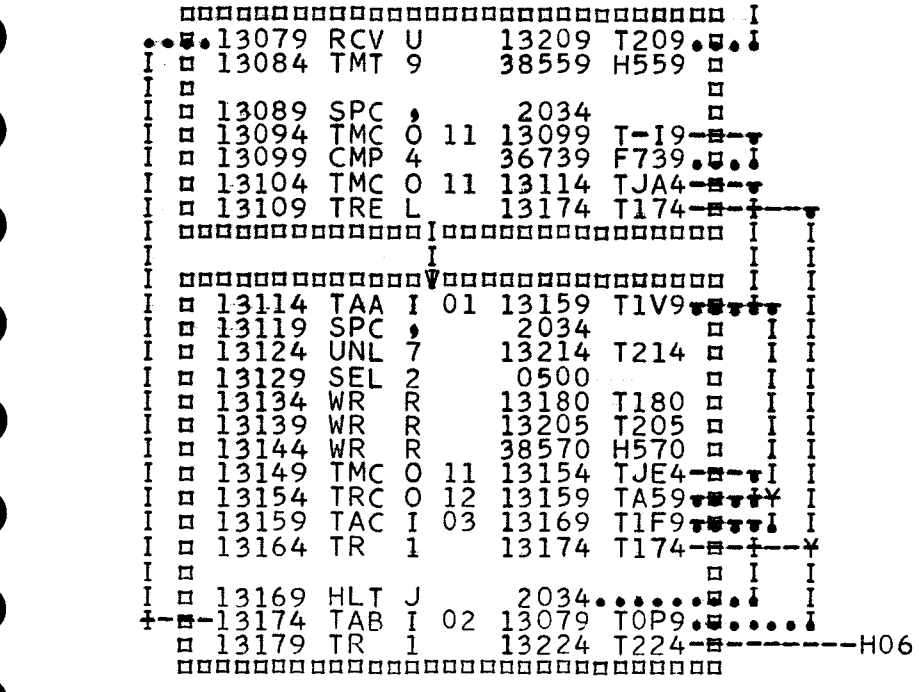
BSWC 2023

----- XXXX

2 010 13044
2 001 13045
2 014 13059
2 010 13069
2 005 13074

BSWC 2023

----- XXXX



B2 S0 W3 C4 -1- --- 11 1--

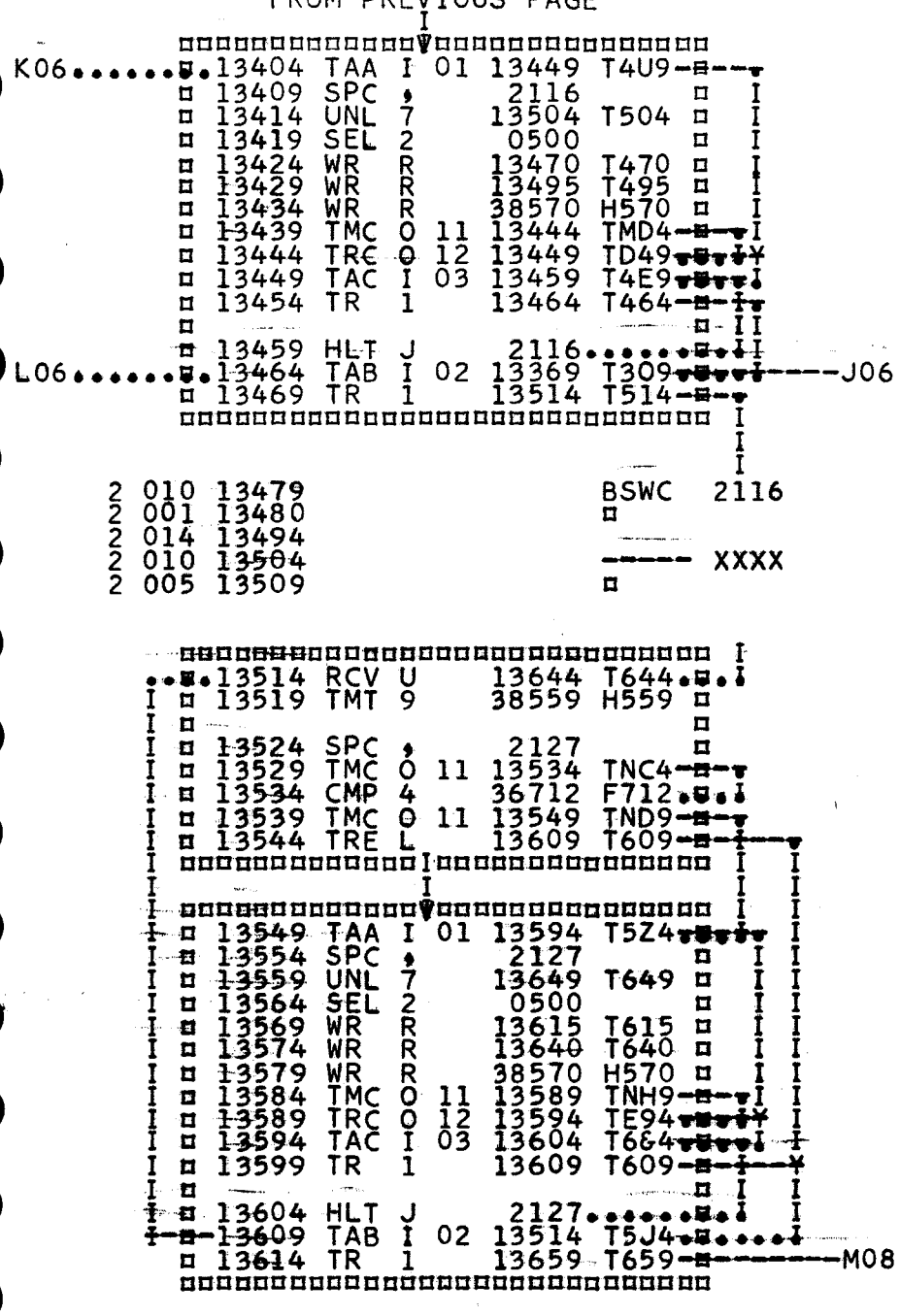
TEST FOR 2034

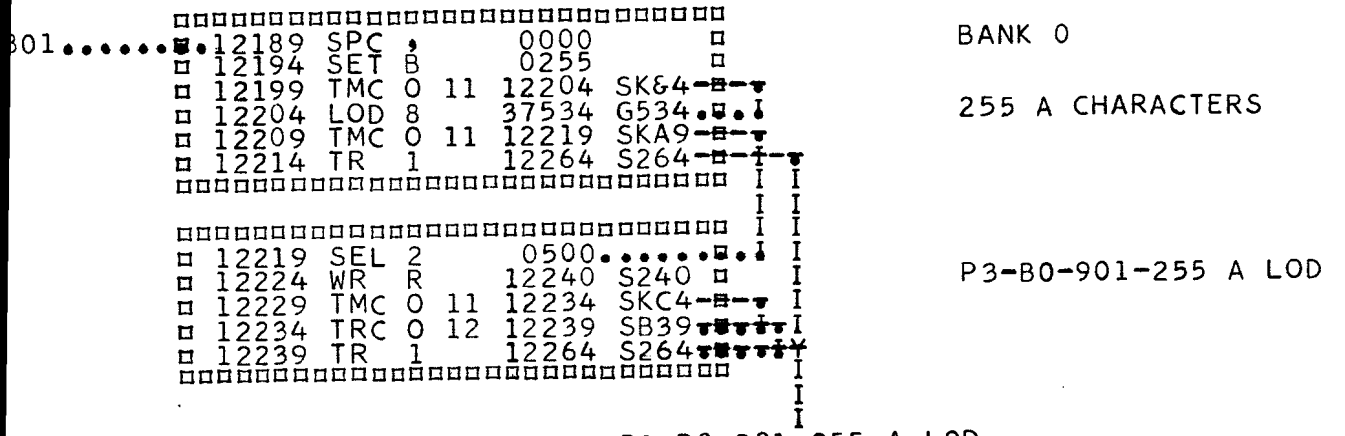
NO ERRORS

BSWC 2034

----- XXXX

```
2 050 37329  AAAA
```


K06
13404 TAA I 01 13449 T4U9
13409 SPC , 2116
13414 UNL 7 13504 T504
13419 SEL 2 0500
13424 WR R 13470 T470
13429 WR R 13495 T495
13434 WR R 38570 H570
13439 TMC O 11 13444 TMD4
13444 TRC O 12 13449 TD49
13449 TAC I 03 13459 T4E9
13454 TR 1 13464 T464
13459 HLT J 2116
L06
13464 TAB I 02 13369 T309
J06
13469 TR 1 13514 T514
BSWC 2116
XXXX
2 010 13479
2 001 13480
2 014 13494
2 010 13504
2 005 13509
13514 RCV U 13644 T644
13519 TMT 9 38559 H559
13524 SPC , 2127
13529 TMC O 11 13534 TNC4
13534 CMP 4 36712 F712
13539 TMC O 11 13549 TND9
13544 TRE L 13609 T609
B2 S1 W2 C7 -1- --1 1- 111
TEST FOR 2127
NO ERRORS
13549 TAA I 01 13594 T5Z4
13554 SPC , 2127
13559 UNL 7 13649 T649
13564 SEL 2 0500
13569 WR R 13615 T615
13574 WR R 13640 T640
13579 WR R 38570 H570
13584 TMC O 11 13589 TNH9
13589 TRC O 12 13594 TE94
13594 TAC I 03 13604 T6&4
13599 TR 1 13609 T609
13604 HLT J 2127
13609 TAB I 02 13514 T5J4
13614 TR 1 13659 T659
M08
BSWC 2127
XXXX
2 010 13624
2 001 13625
2 014 13639
2 010 13649
2 005 13654



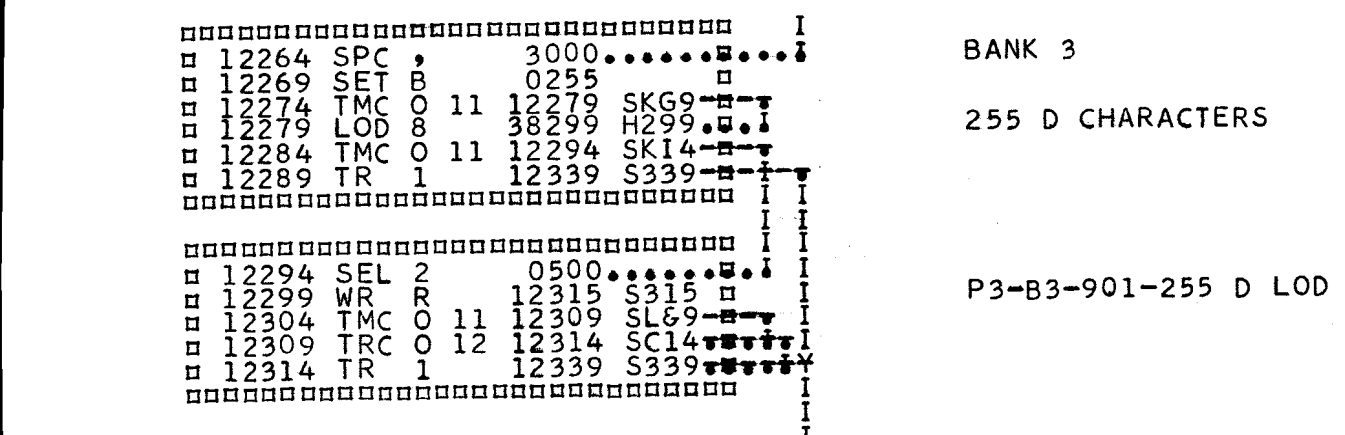
BANK 0

255 A CHARACTERS

P3-B0-901-255 A LOD

2 019 12258
2 001 12259

P3-B0-901-255 A LOD



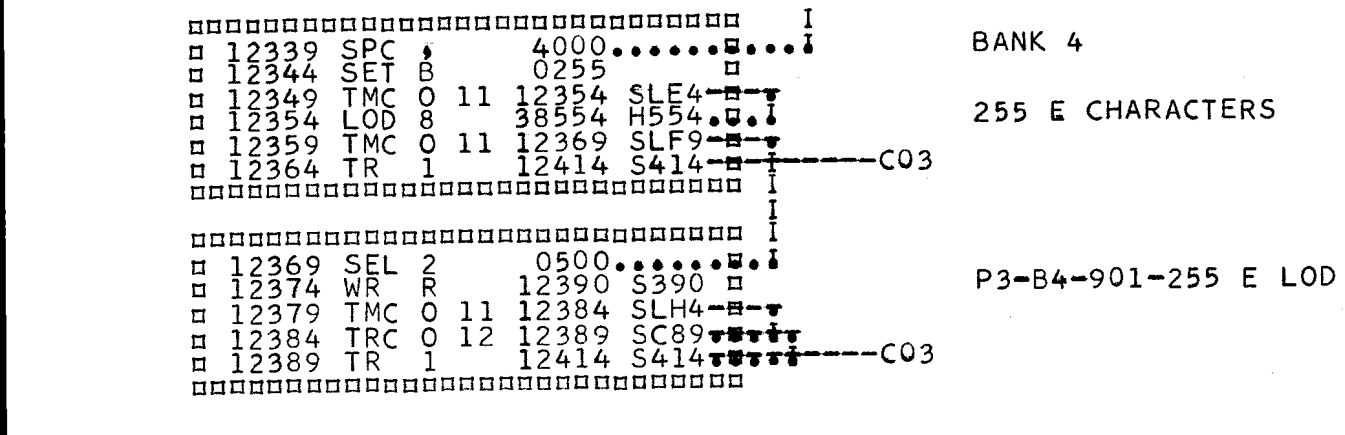
BANK 3

255 D CHARACTERS

P3-B3-901-255 D LOD

2 019 12333
2 001 12334

P3-B3-901-255 D LOD



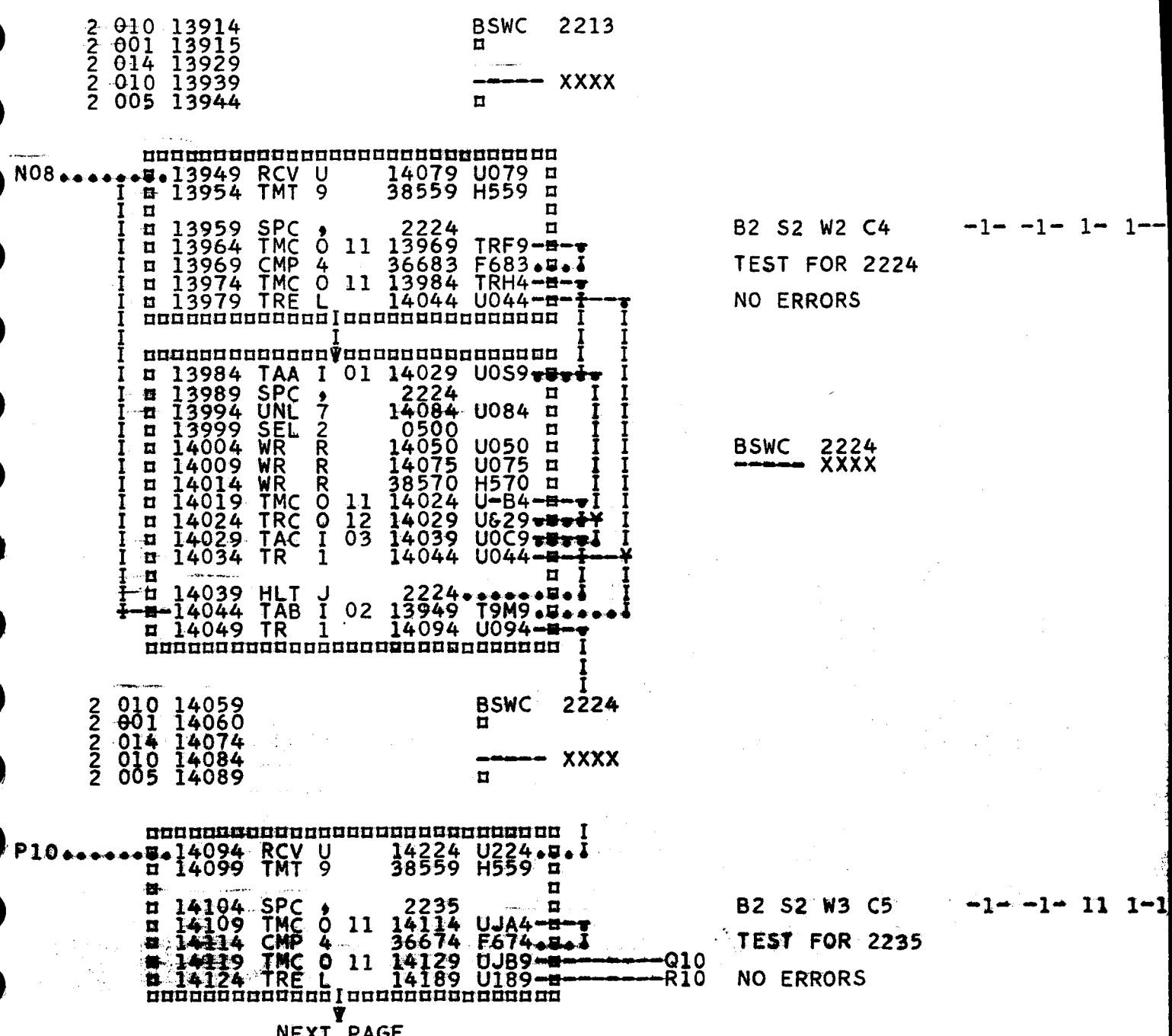
BANK 4

255 E CHARACTERS

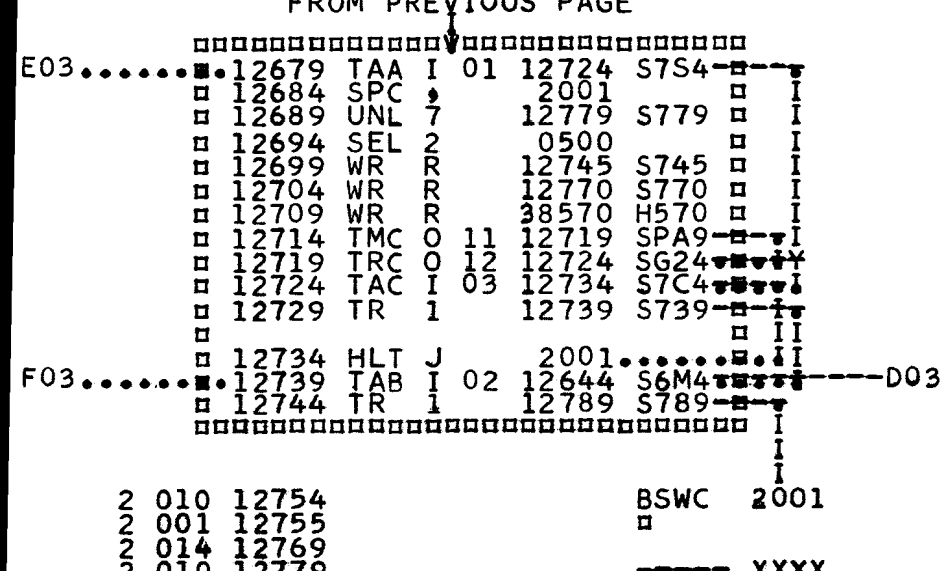
P3-B4-901-255 E LOD

2 019 12408
2 001 12409

P3-B4-901-255 E LOD


2 010 13914
2 001 13915
2 014 13929
2 010 13939
2 005 13944
BSWC 2213
XXXX
N08
13949 RCV U 14079 U079
13954 TMT 9 38559 H559
13959 SPC , 2224
13964 TMC 0 11 13969 TRF9
13969 CMP 4 36683 F683
13974 TMC 0 11 13984 TRH4
13979 TRE L 14044 U044
B2 S2 W2 C4 -1- -1- 1- 1--
TEST FOR 2224
NO ERRORS
13984 TAA I 01 14029 U0S9
13989 SPC , 2224
13994 UNL 7 14084 U084
13999 SEL 2 0500
14004 WR R 14050 U050
14009 WR R 14075 U075
14014 WR R 38570 H570
14019 TMC 0 11 14024 U-B4
14024 TRC 0 12 14029 U&29
14029 TAC I 03 14039 U0C9
14034 TR 1 14044 U044
14039 HLT J 2224
14044 TAB I 02 13949 T9M9
14049 TR 1 14094 U094
BSWC 2224
XXXX
2 010 14059
2 001 14060
2 014 14074
2 010 14084
2 005 14089
P10
14094 RCV U 14224 U224
14099 TMT 9 38559 H559
14104 SPC , 2235
14109 TMC 0 11 14114 UJA4
14114 CMP 4 36674 F674
14119 TMC 0 11 14129 UJB9
14124 TRE L 14189 U189
Q10
R10
B2 S2 W3 C5 -1- -1- 11 1-1
TEST FOR 2235
NO ERRORS
NEXT PAGE

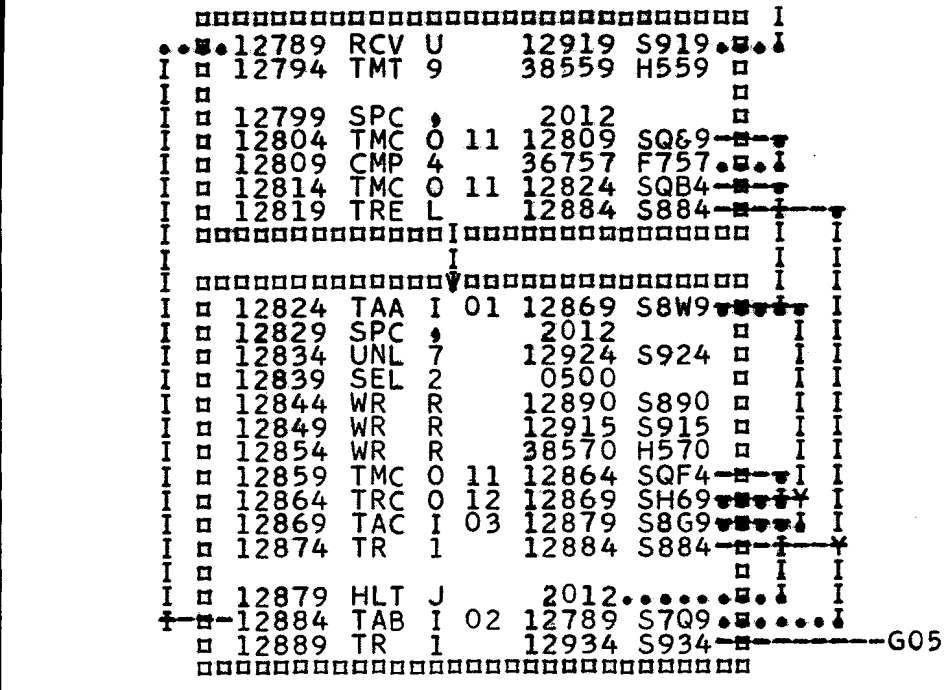
gscans/g0015112.png



PLACE ERROR CONTENTS IN T-O

BSWC 2001
----- XXXX
BLANK SPACER

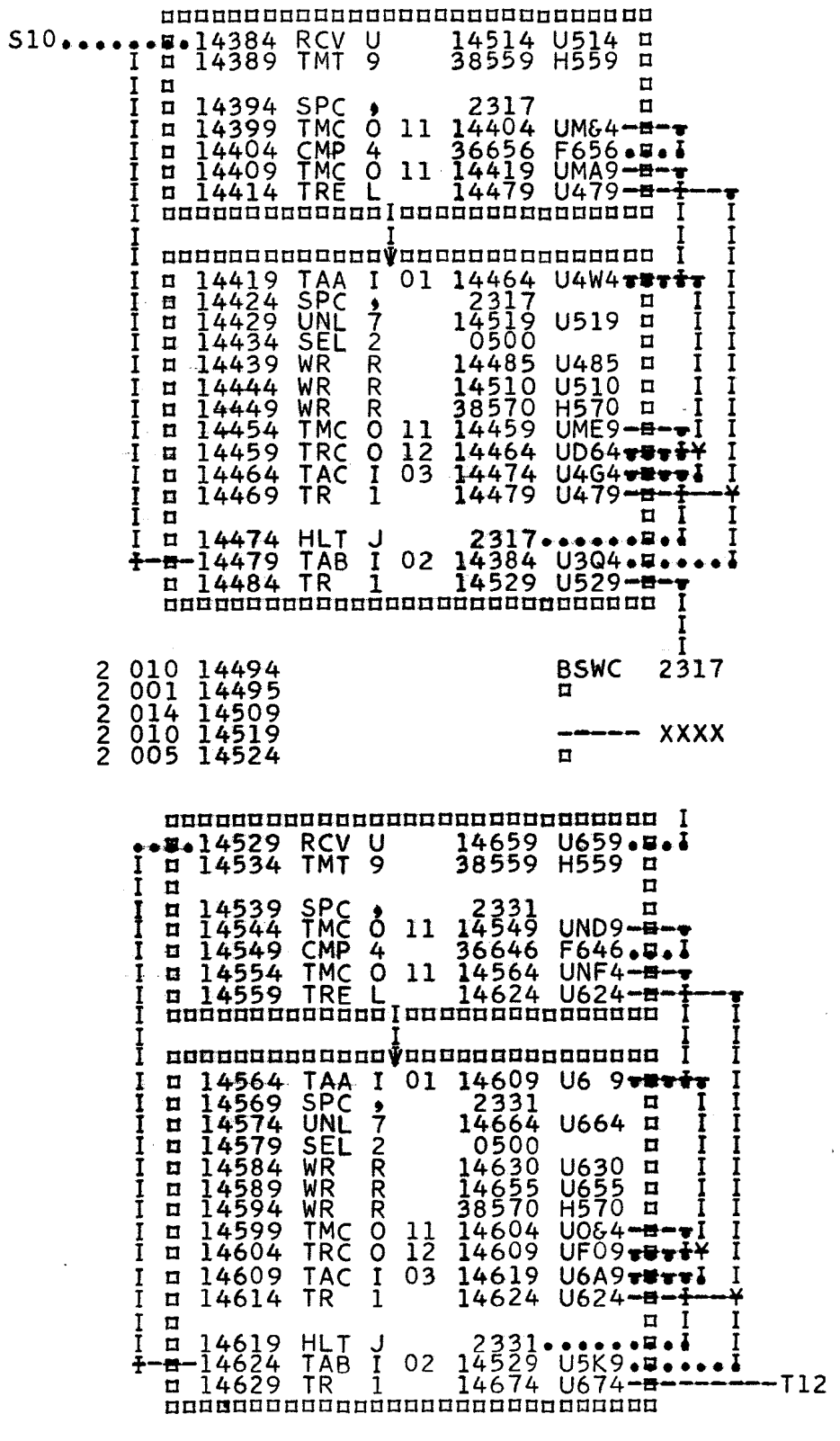
```
2 010 12754                BSWC  2001
2 001 12755                ¤
2 014 12769
2 010 12779                ----- XXXX
2 005 12784                ¤
```



B2 S0 W1 C2 -1- --- -1 -1-
TEST FOR 2012
NO ERRORS

BSWC 2012
----- XXXX

```
2 010 12899                BSWC  2012
2 001 12900                ¤
2 014 12914
2 010 12924                ----- XXXX
2 005 12929                ¤
```



B2 S3 W1 C7 -1- -11 -1 11

TEST FOR 2317

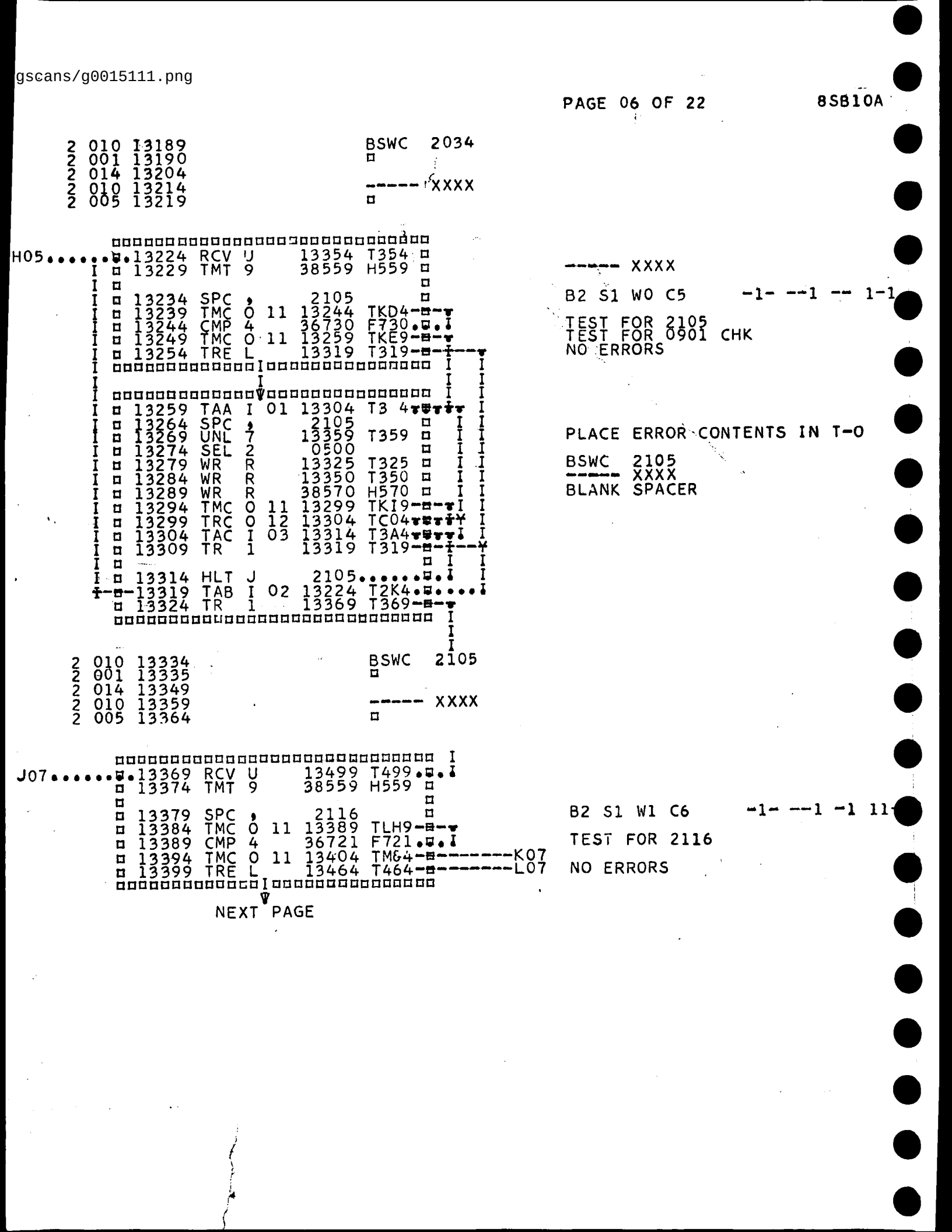
NO ERRORS

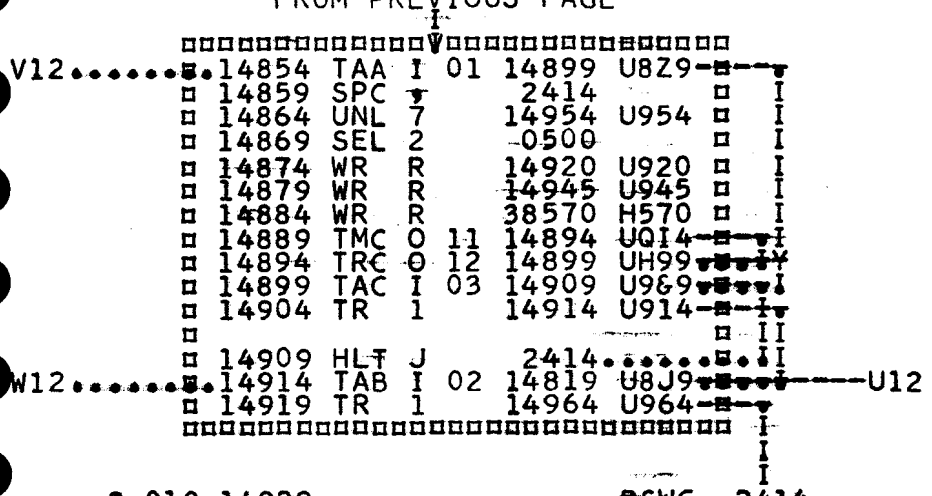
B2 S3 W3 C1 -1- -11 11 --1

TEST FOR 2331

NO ERRORS

gscans/g0015111.png

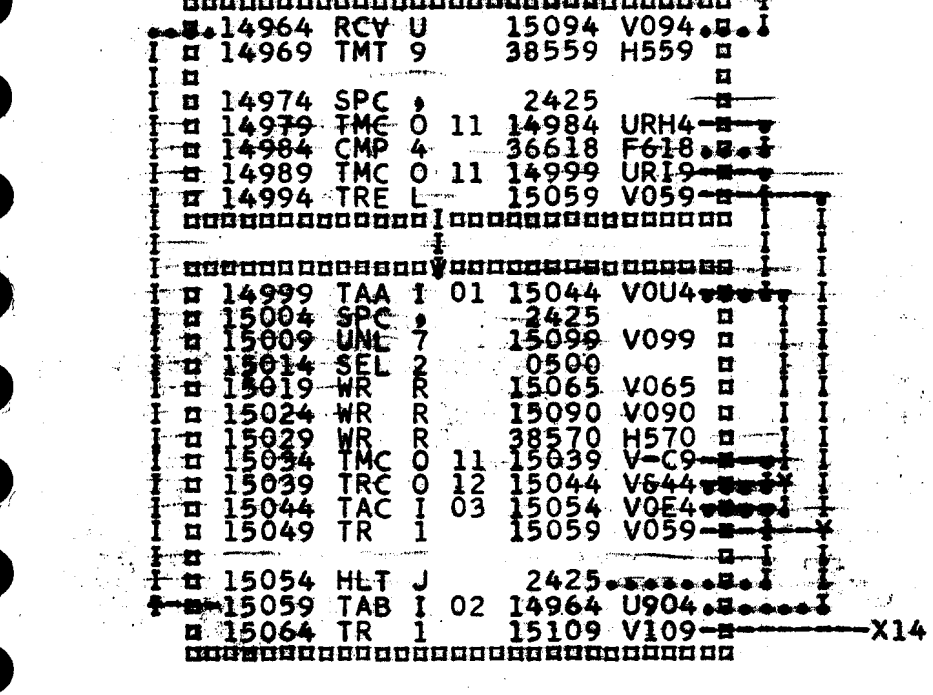




BSWC 2414
XXXX

2 010 14929
2 001 14930
2 014 14944
2 010 14954
2 005 14959

BSWC 2414
XXXX



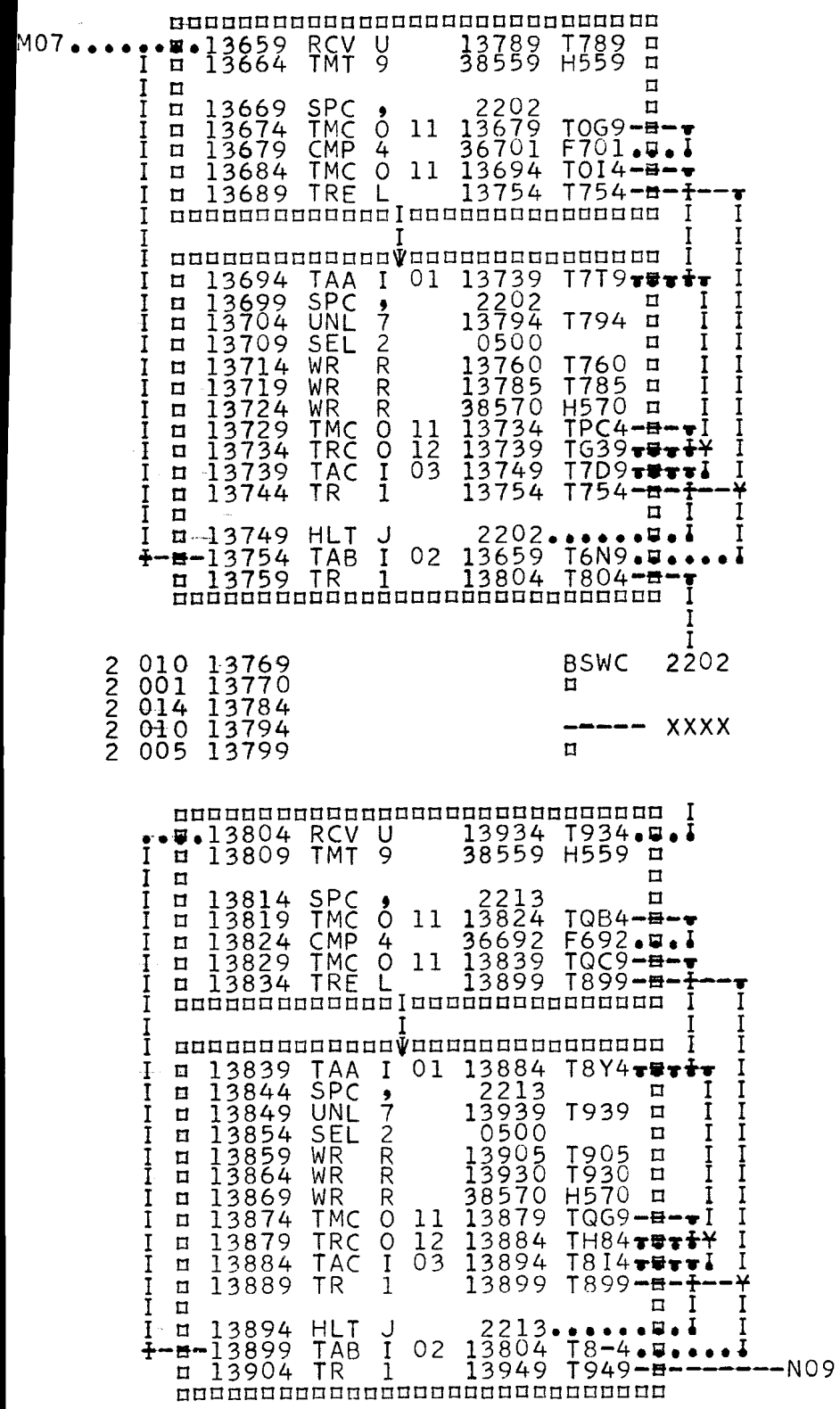
B2 S4 W2 C5 -1- 1-- 1- 1-1
TEST FOR 2425
NO ERRORS

BSWC 2425
XXXX

2 010 15074
2 001 15075
2 014 15089
2 010 15099
2 005 15104

BSWC 2425
XXXX

gscans/g0015110.png



----- XXXX

B2 S2 W0 C2 -1- -1- -- -1-

TEST FOR 2202
TEST FOR 0901 CHK
NO ERRORS

PLACE ERROR CONTENTS IN T-O

BSWC 2202
----- XXXX
BLANK SPACER

BSWC 2202

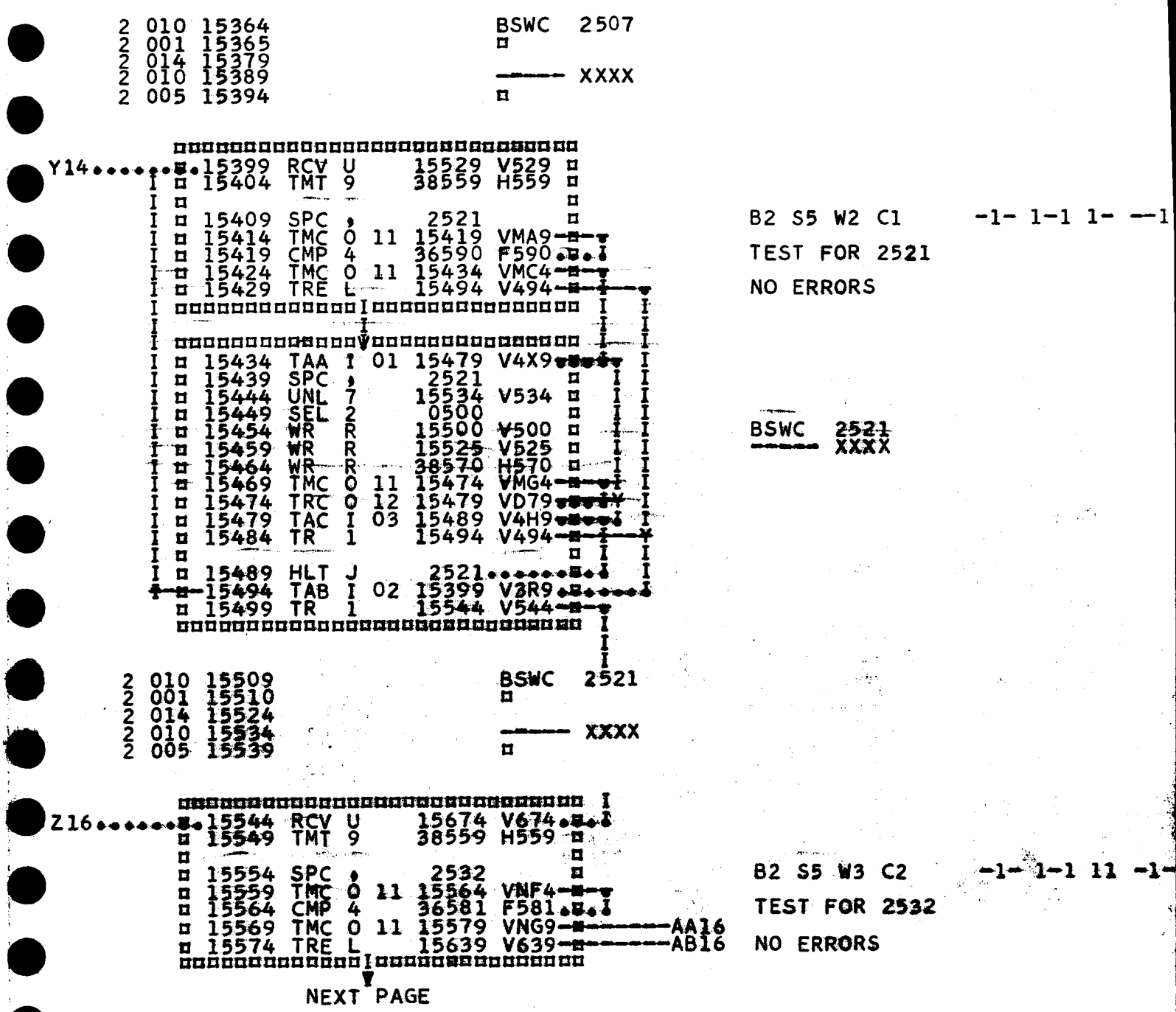
----- XXXX

B2 S2 W1 C3 -1- -1- -1 -1

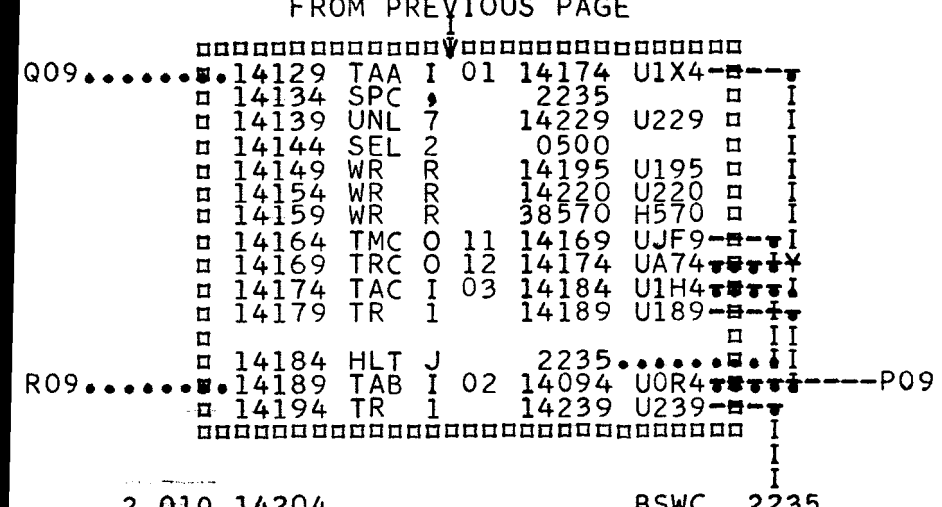
TEST FOR 2213

NO ERRORS

BSWC 2213
----- XXXX


2 010 15364
2 001 15365
2 014 15379
2 010 15389
2 005 15394
BSWC 2507
XXXX
Y14
15399 RCV U 15529 V529
15404 TMT 9 38559 H559
15409 SPC , 2521
15414 TMC 0 11 15419 VMA9
15419 CMP 4 36590 F590
15424 TMC 0 11 15434 VMC4
15429 TRE L 15494 V494
15434 TAA 1 01 15479 V4X9
15439 SPC , 2521
15444 UNL 7 15534 V534
15449 SEL 2 0500
15454 WR R 15500 V500
15459 WR R 15525 V525
15464 WR R 38570 H570
15469 TMC 0 11 15474 VMG4
15474 TRC 0 12 15479 VD79
15479 TAC I 03 15489 V4H9
15484 TR 1 15494 V494
15489 HLT J 2521
15494 TAB I 02 15399 V3R9
15499 TR 1 15544 V544
B2 S5 W2 C1 -1- 1-1 1- --1
TEST FOR 2521
NO ERRORS
BSWC 2521
XXXX
2 010 15509
2 001 15510
2 014 15524
2 010 15534
2 005 15539
BSWC 2521
XXXX
Z16
15544 RCV U 15674 V674
15549 TMT 9 38559 H559
15554 SPC , 2532
15559 TMC 0 11 15564 VNF4
15564 CMP 4 36581 F581
15569 TMC 0 11 15579 VNG9
15574 TRE L 15639 V639
AA16
AB16
B2 S5 W3 C2 -1- 1-1 11 -1-
TEST FOR 2532
NO ERRORS
NEXT PAGE

gscans/g0015109.png

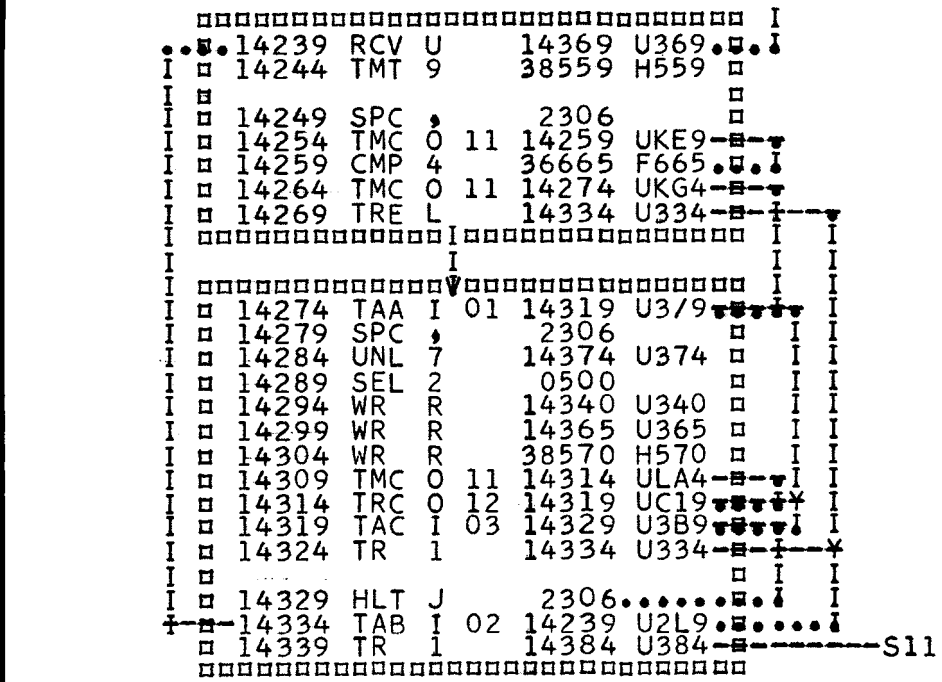


BSWC 2235
----- XXXX

2 010 14204
2 001 14205
2 014 14219
2 010 14229
2 005 14234

BSWC 2235

----- XXXX



----- XXXX

B2 S3 W0 C6 -1- -11 -- 11-

TEST FOR 2306
TEST FOR 0901 CHK
NO ERRORS

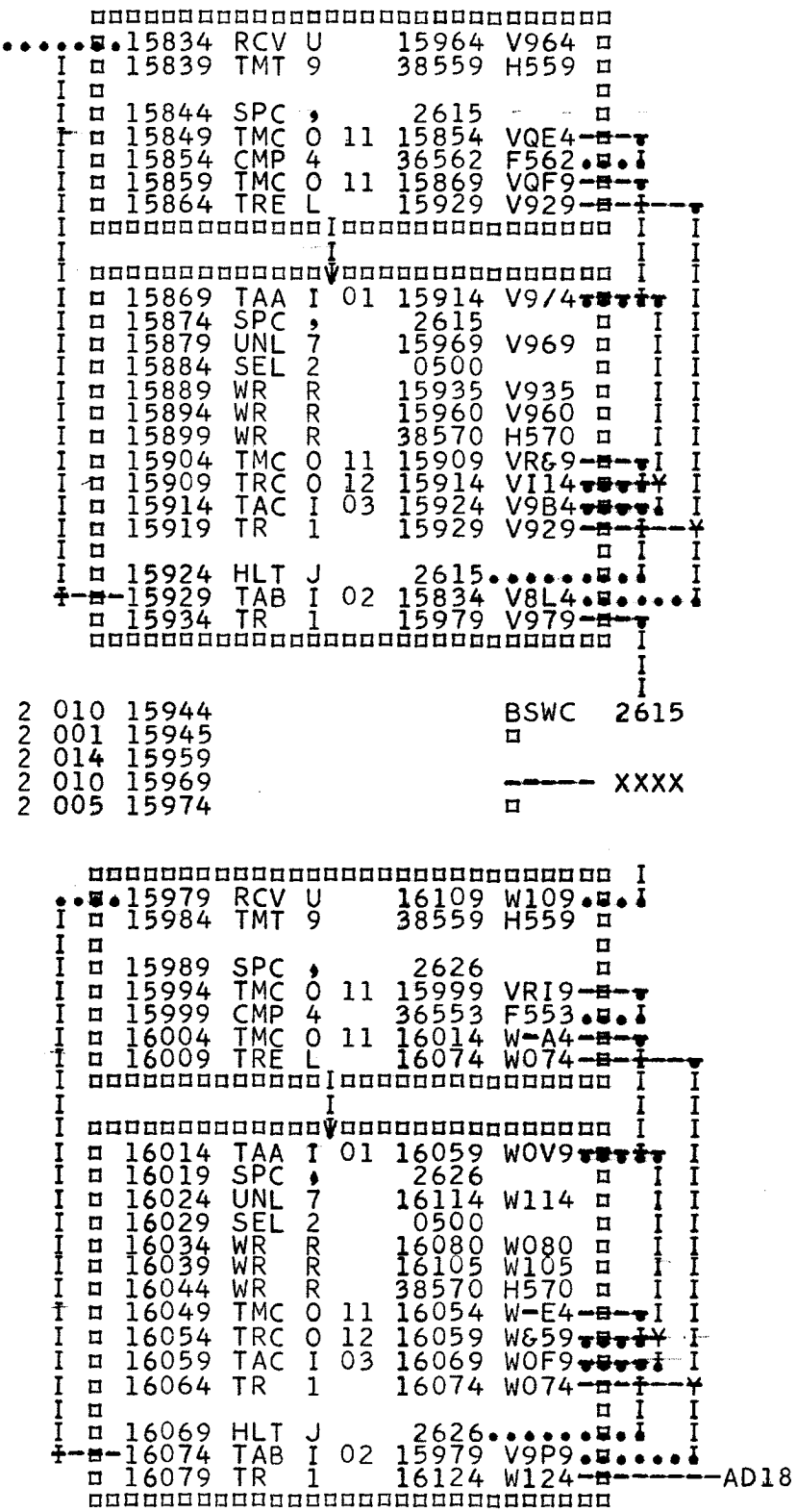
PLACE ERROR CONTENTS IN T-0

BSWC 2306
----- XXXX
BLANK SPACER

2 010 14349
2 001 14350
2 014 14364
2 010 14374
2 005 14379

BSWC 2306

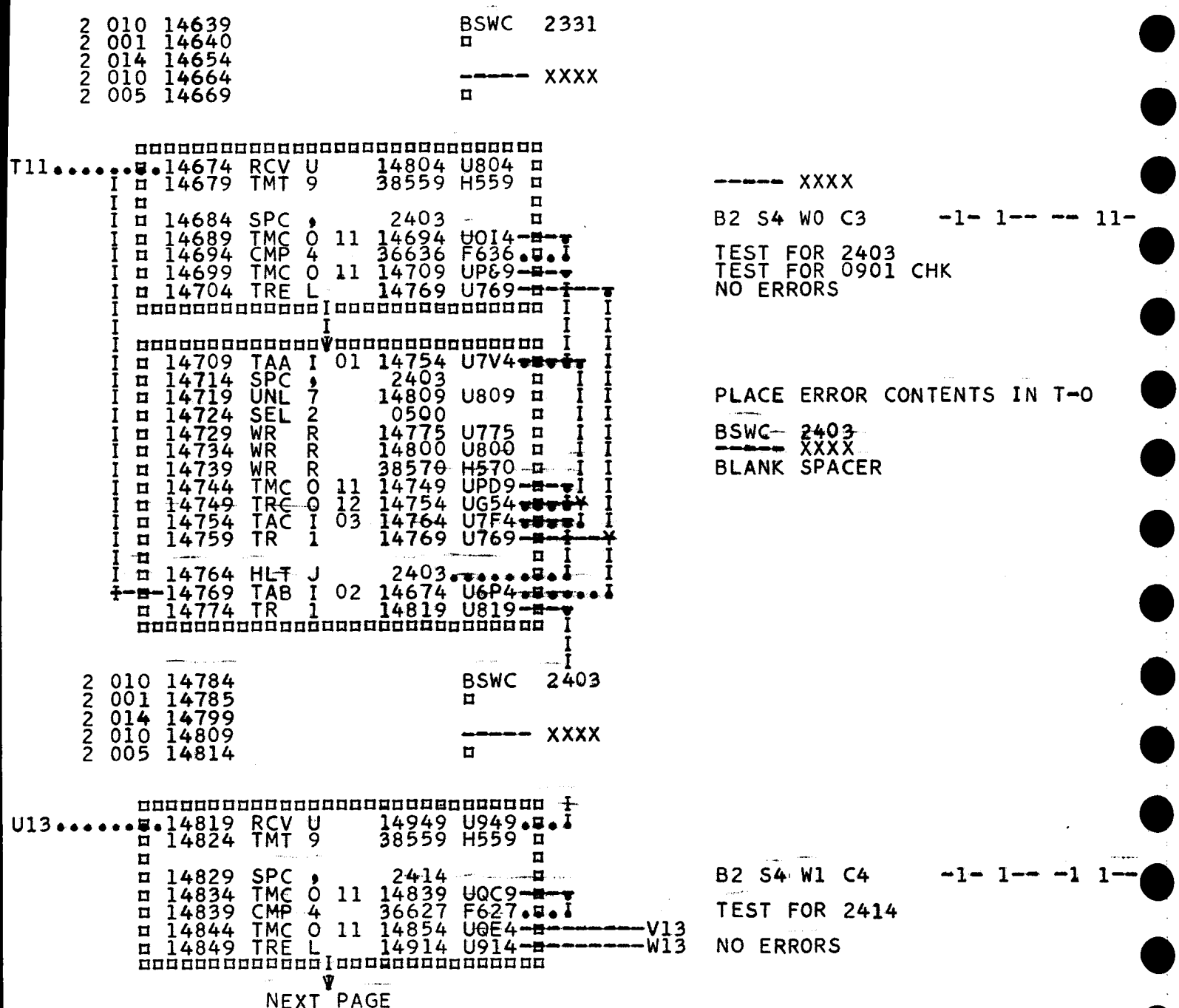
----- XXXX

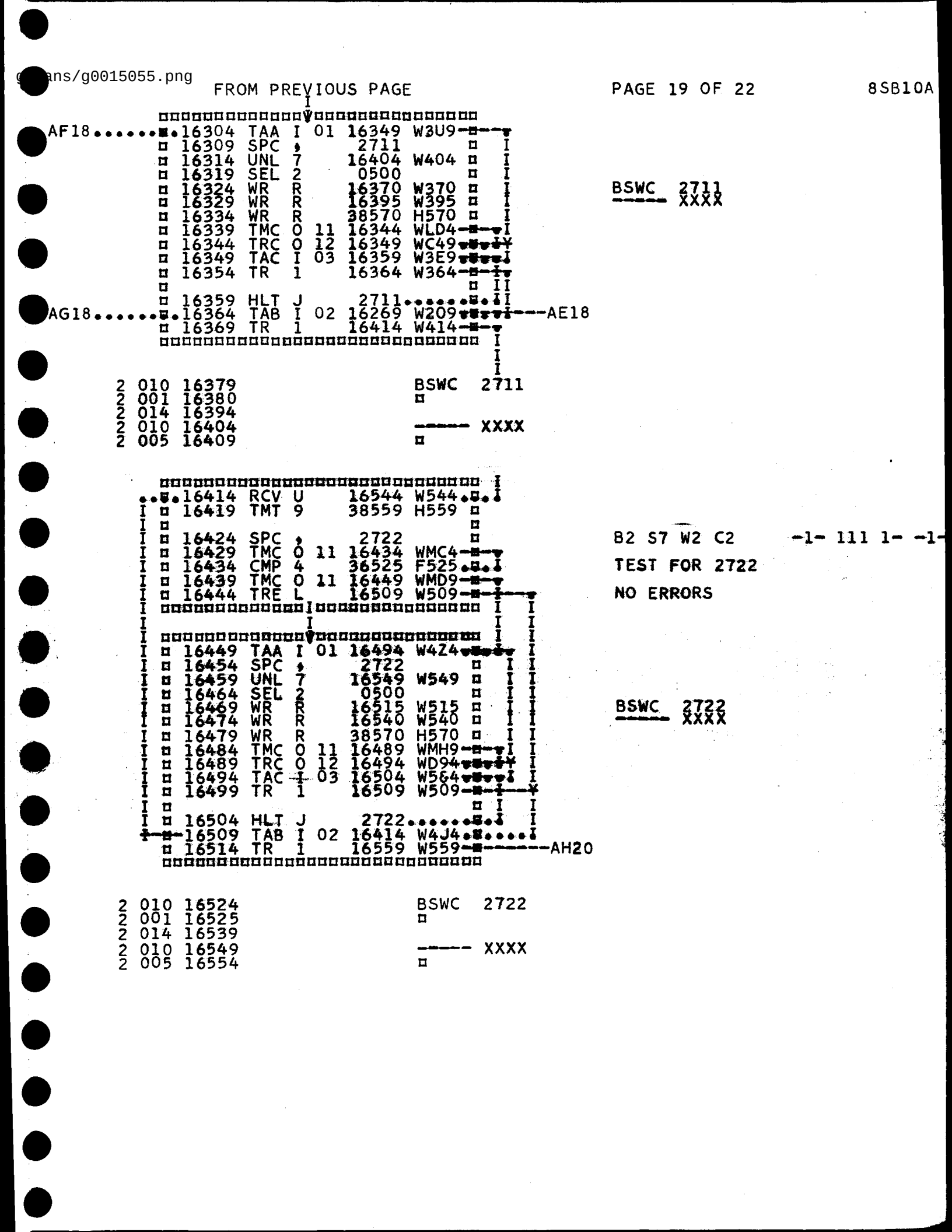


B2 S6 W1 C5 -1- 11- -1 1-1
TEST FOR 2615
NO ERRORS

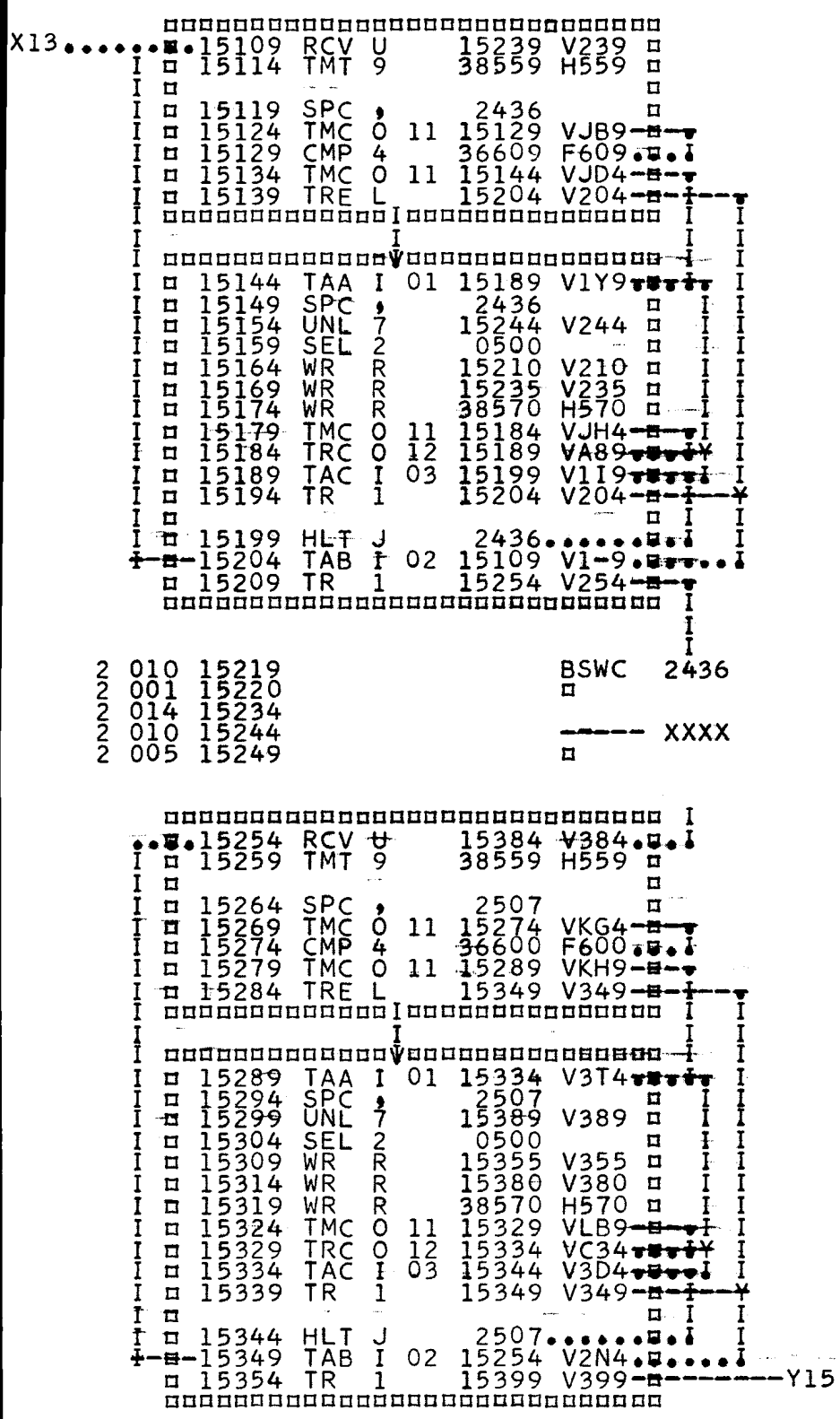
B2 S6 W2 C6 -1- 11- 1- 11-
TEST FOR 2626
NO ERRORS

gscans/g0015108.png




AF18
16304 TAA I 01 16349 W3U9
16309 SPC , 2711
16314 UNL 7 16404 W404
16319 SEL 2 0500
16324 WR R 16370 W370
16329 WR R 16395 W395
16334 WR R 38570 H570
16339 TMC O 11 16344 WLD4
16344 TRC O 12 16349 WC49
16349 TAC I 03 16359 W3E9
16354 TR 1 16364 W364
16359 HLT J 2711
AG18
16364 TAB I 02 16269 W209
AE18
16369 TR 1 16414 W414
BSWC 2711
XXXX
2 010 16379
2 001 16380
2 014 16394
2 010 16404
2 005 16409
16414 RCV U 16544 W544
16419 TMT 9 38559 H559
16424 SPC , 2722
16429 TMC O 11 16434 WMC4
16434 CMP 4 36525 F525
16439 TMC O 11 16449 WMD9
16444 TRE L 16509 W509
B2 S7 W2 C2 -1- 111 1- -1-
TEST FOR 2722
NO ERRORS
16449 TAA I 01 16494 W4Z4
16454 SPC , 2722
16459 UNL 7 16549 W549
16464 SEL 2 0500
16469 WR R 16515 W515
16474 WR R 16540 W540
16479 WR R 38570 H570
16484 TMC O 11 16489 WMH9
16489 TRC O 12 16494 WD94
16494 TAC I 03 16504 W564
16499 TR 1 16509 W509
16504 HLT J 2722
16509 TAB I 02 16414 W4J4
16514 TR 1 16559 W559
AH20
BSWC 2722
XXXX
2 010 16524
2 001 16525
2 014 16539
2 010 16549
2 005 16554

gscans/g0015107.png



B2 S4 W3 C6 -1- 1-- 11 11-

TEST FOR 2436

NO ERRORS

BSWC 2436

XXXX

XXXX

B2 S5 W0 C7 -1- 1-1 -- 111

TEST FOR 2507

TEST FOR 0901 CHK

NO ERRORS

PLACE ERROR CONTENTS IN T-O

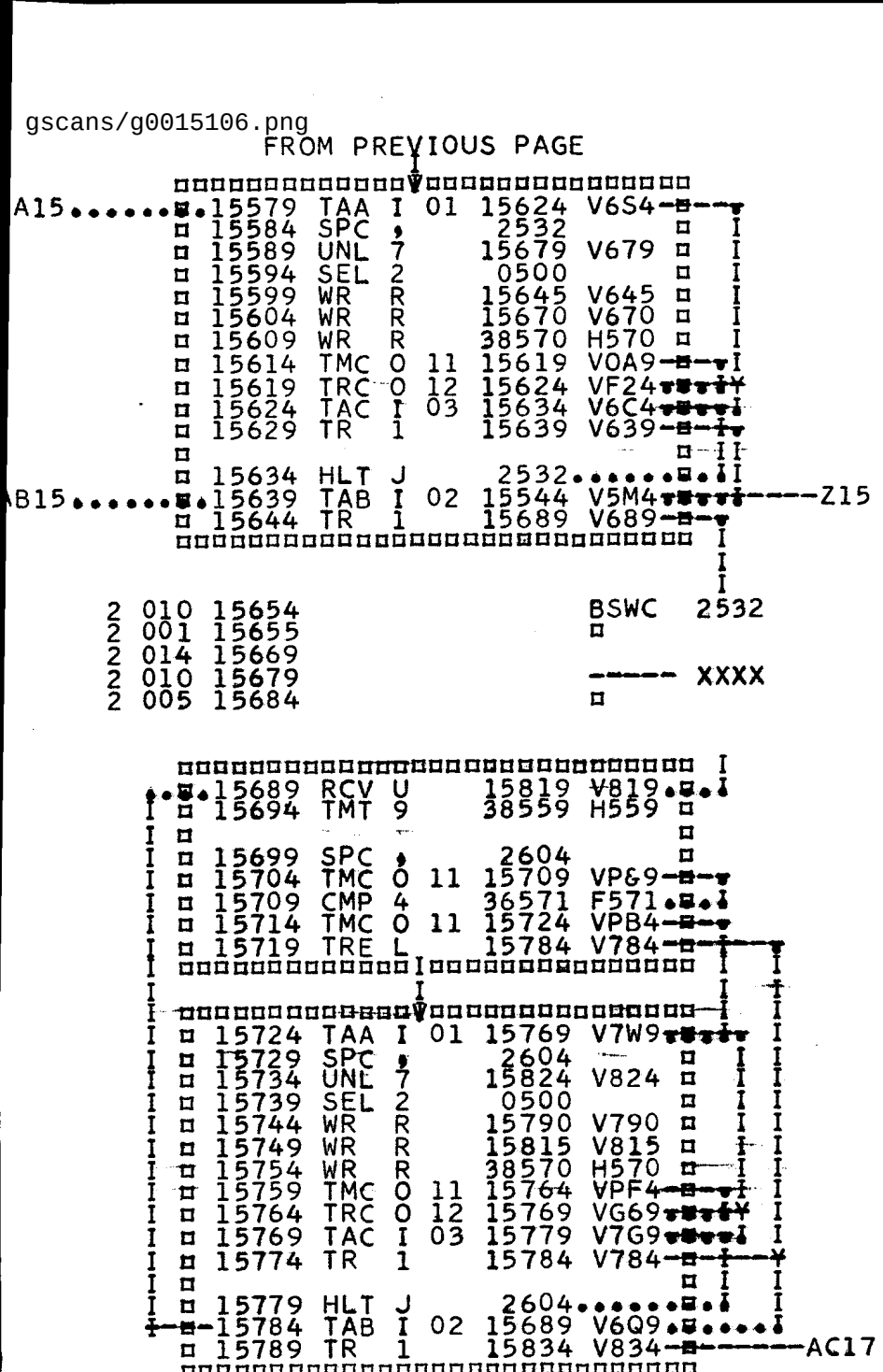
BSWC 2507

XXXX

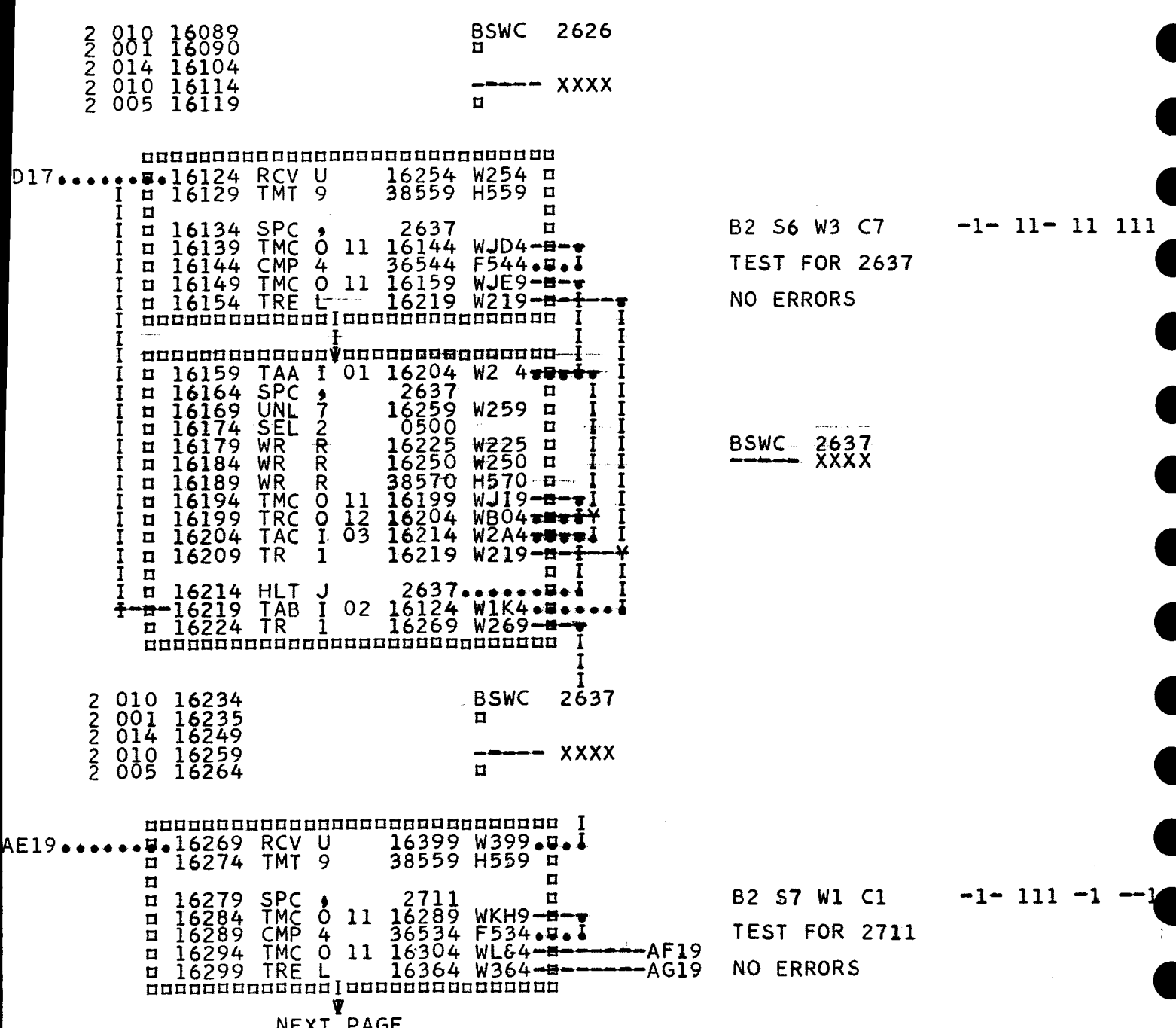
BLANK SPACER

g...ans/g0015056.png

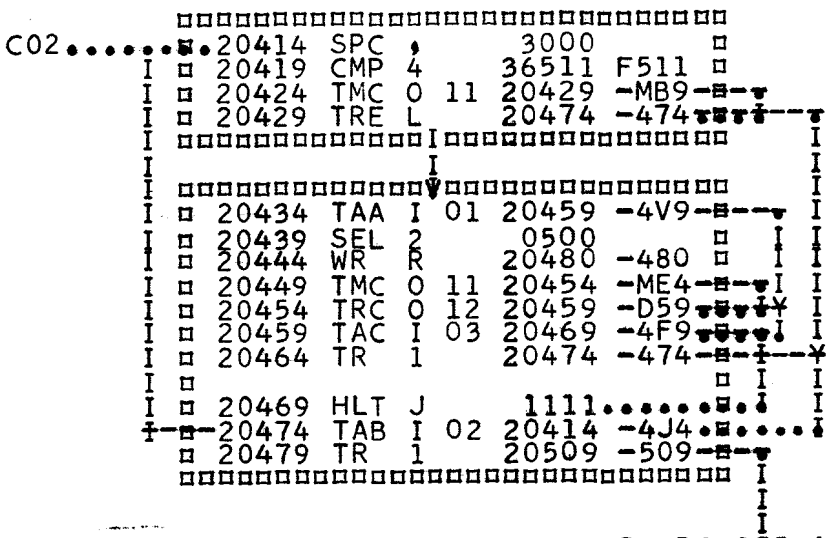
2 032 36031	4733	4722	4711	463	
2 032 36063	7	4626	4615	4604	
2 032 36095	4532	4521	4507	44	
2 032 36127	36	4425	4414	4403	
2 032 36159	4331	4317	4316	4	
2 032 36191	235	4224	4213	4202	
2 032 36223	4127	4116	4105		
2 032 36255	4034	4023	4012	4001	
2 032 36287	3733	3722	3711	363	
2 032 36319	7	3626	3615	3604	
2 032 36351	3532	3521	3507	34	
2 032 36383	36	3425	3414	3403	
2 032 36415	3331	3317	3316	3	
2 032 36447	235	3224	3213	3202	
2 032 36479	3127	3116	3105		
2 032 36511	3034	3023	3012	3001	
2 032 36543	2733	2722	2711	263	
2 032 36575	7	2626	2615	2604	
2 032 36607	2532	2521	2507	24	
2 032 36639	36	2425	2414	2403	
2 032 36671	2331	2317	2316	2	
2 032 36703	235	2224	2213	2202	
2 032 36735	2127	2116	2105		
2 032 36767	2034	2023	2012	2001	
2 032 36799	1733	0722	1711	163	
2 032 36831	7	1626	1615	1604	
2 032 36863	1532	1521	1507	14	
2 032 36895	36	1425	1414	1403	
2 032 36927	1331	1317	1316	1	
2 032 36959	235	1224	1213	1202	
2 032 36991	1127	1116	1105		
2 032 37023	1034	1023	1012	1001	
2 032 37055	0733	0722	0711	063	
2 032 37087	7	0626	0615	0604	
2 032 37119	0532	0521	0507	04	
2 032 37151	36	0425	0414	0403	
2 032 37183	0331	0317	0306	0	
2 032 37215	235	0224	0213	0202	
2 032 37247	0127	0116	0105		
2 032 37279	0034	0023	0012	0001	


A15
15579 TAA I 01 15624 V6S4
15584 SPC , 2532
15589 UNL 7 15679 V679
15594 SEL 2 0500
15599 WR R 15645 V645
15604 WR R 15670 V670
15609 WR R 38570 H570
15614 TMC O 11 15619 VOA9
15619 TRC O 12 15624 VF24
15624 TAC I 03 15634 V6C4
15629 TR 1 15639 V639
15634 HLT J 2532
B15
15639 TAB I 02 15544 V5M4
Z15
15644 TR 1 15689 V689
2 010 15654
2 001 15655
2 014 15669
2 010 15679
2 005 15684
BSWC 2532
----- XXXX
15689 RCV U 15819 V819
15694 TMT 9 38559 H559
----- XXXX
15699 SPC , 2604
15704 TMC O 11 15709 VP&9
15709 CMP 4 36571 F571
15714 TMC O 11 15724 VPB4
15719 TRE L 15784 V784
B2 S6 W0 C4 -1- 11- -- 1-
TEST FOR 2604
TEST FOR 0901 CHK
NO ERRORS
15724 TAA I 01 15769 V7W9
15729 SPC , 2604
15734 UNL 7 15824 V824
15739 SEL 2 0500
15744 WR R 15790 V790
15749 WR R 15815 V815
15754 WR R 38570 H570
15759 TMC O 11 15764 VPF4
15764 TRC O 12 15769 VG69
15769 TAC I 03 15779 V7G9
15774 TR 1 15784 V784
15779 HLT J 2604
15784 TAB I 02 15689 V6Q9
AC17
15789 TR 1 15834 V834
PLACE ERROR CONTENTS IN T-O
BSWC 2604
----- XXXX
BLANK SPACER
2 010 15799
2 001 15800
2 014 15814
2 010 15824
2 005 15829
BSWC 2604
----- XXXX

BKWD TR LOCATION OPN ASU ADDRESS FWD TR PAGE 01 OF 22 8SB10A
-7080-
STORAGE ADDRESS RETRIEVAL TEST
OBJECTIVE TEST AREA - BANK 3
- CHAR 1-7
BANK -512-256
SET 128- 64- 32---0
WORD 16- 8---0
CHAR 4- 2- 1
PART 4 OF 5 PARTS
SEPTEMBER 12 1960
ENTER 7080 MODE
A20 20004 EEM 3 14 0000 0&-0
20009 SPC , 3000
BANK 3
20014 SET B 0255
20019 TMC O 11 20024 --B4
20024 LOD 8 36511 F511
3733----3001
20029 TMC O 11 20059 --E9
20039 --C9
20034 TR 1 20079 -079
20039 TAA I 01 20064 -0W4
20044 SEL 2 0500
20049 WR R 20085 -085
P4-B3-901-255 ADDR LOD
20054 TMC O 11 20059 --E9
20059 TRC O 12 20064 -&64
20064 TAC I 03 20074 -0G4
20069 TR 1 20079 -079
20074 HLT J 1901
20079 TAB I 02 20009 -0-9
20084 TR 1 20114 -114
2 022 20106 P4-B3-901-255 ADDR LOD
2 001 20107
20114 SPC , 1000
BANK 1
20119 SET B 0255
20124 TMC O 11 20129 -JB9
20129 LOD 8 37789 G789
255 B CHARACTERS
20134 TMC O 11 20144 -JD4
20139 TR 1 20189 -189
B02
20144 SEL 2 0500
20149 WR R 20165 -165
P4-B1-901-255 B LOD
20154 TMC O 11 20159 -JE9
20159 TRC O 12 20164 -A64
20164 TR 1 20189 -189
B02
2 019 20183 P4-B1-901-255 B LOD
2 001 20184


2 010 16089
2 001 16090
2 014 16104
2 010 16114
2 005 16119
BSWC 2626
----- XXXX
D17
16124 RCV U 16254 W254
16129 TMT 9 38559 H559
16134 SPC , 2637
16139 TMC O 11 16144 WJD4
16144 CMP 4 36544 F544
16149 TMC O 11 16159 WJE9
16154 TRE L 16219 W219
B2 S6 W3 C7 -1- 11- 11 111
TEST FOR 2637
NO ERRORS
16159 TAA I 01 16204 W2 4
16164 SPC , 2637
16169 UNL 7 16259 W259
16174 SEL 2 0500
16179 WR R 16225 W225
16184 WR R 16250 W250
16189 WR R 38570 H570
16194 TMC O 11 16199 WJI9
16199 TRC O 12 16204 WB04
16204 TAC I 03 16214 W2A4
16209 TR 1 16219 W219
16214 HLT J 2637
16219 TAB I 02 16124 W1K4
16224 TR 1 16269 W269
BSWC 2637
----- XXXX
2 010 16234
2 001 16235
2 014 16249
2 010 16259
2 005 16264
AE19
16269 RCV U 16399 W399
16274 TMT 9 38559 H559
16279 SPC , 2711
16284 TMC O 11 16289 WKH9
16289 CMP 4 36534 F534
16294 TMC O 11 16304 WL&4 AF19
16299 TRE L 16364 W364 AG19
B2 S7 W1 C1 -1- 111 -1 --1
TEST FOR 2711
NO ERRORS

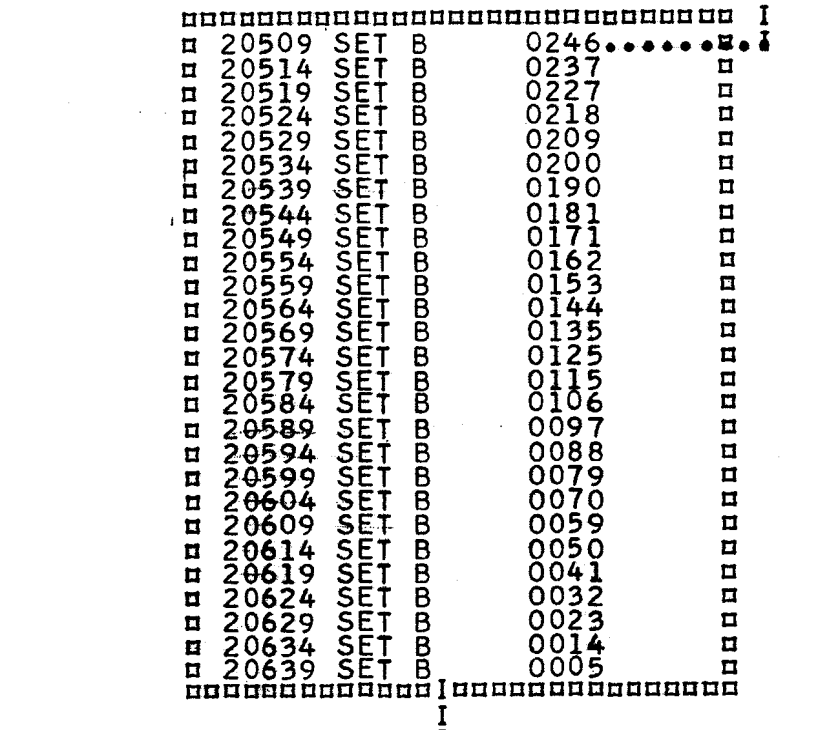
NEXT PAGE



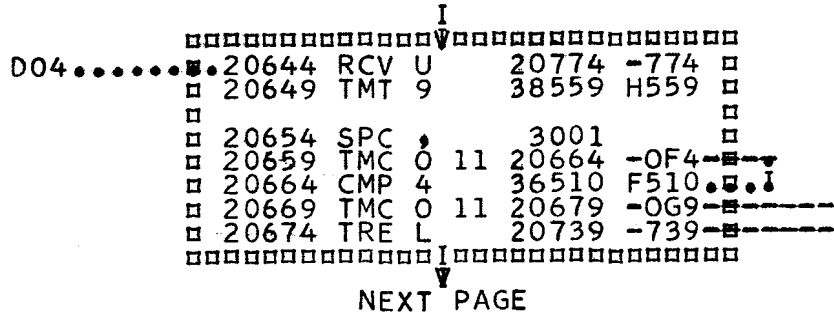
BANK 3
CMP 255 SB TO MEM 3733-3001

P4-B3-255 ADDR CMP CHK

2 022 20501 P4-B3-255 ADDR CMP CHK
2 001 20502



PLACE STORAGE MARKS



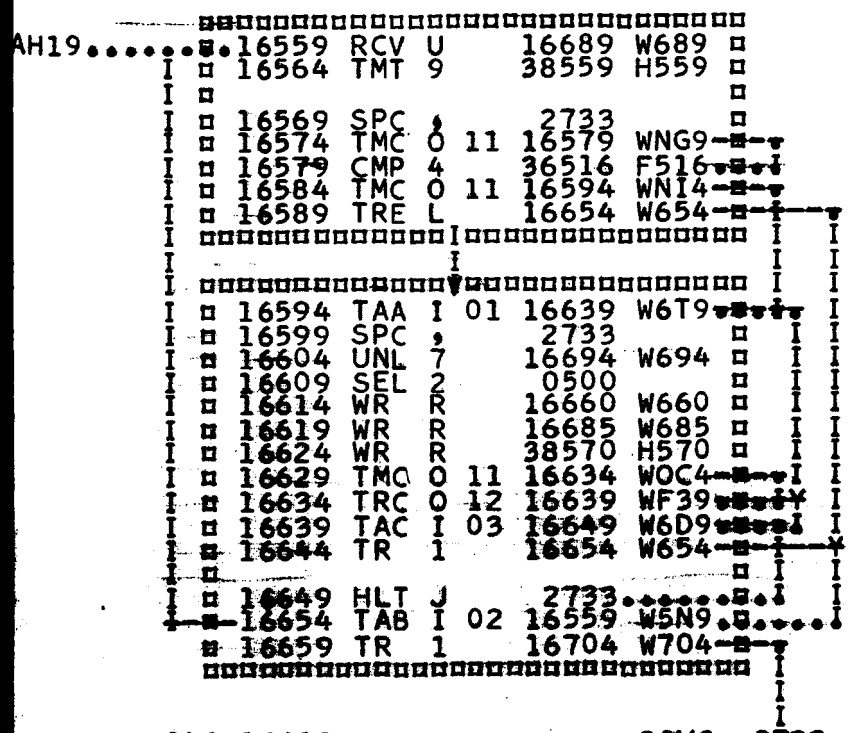
----- XXXX

B3 S0 W0 C1 -11 --- -- --

TEST FOR 3001
TEST FOR 0901 GHK
NO ERRORS

NEXT PAGE

gscans/g0015104.png



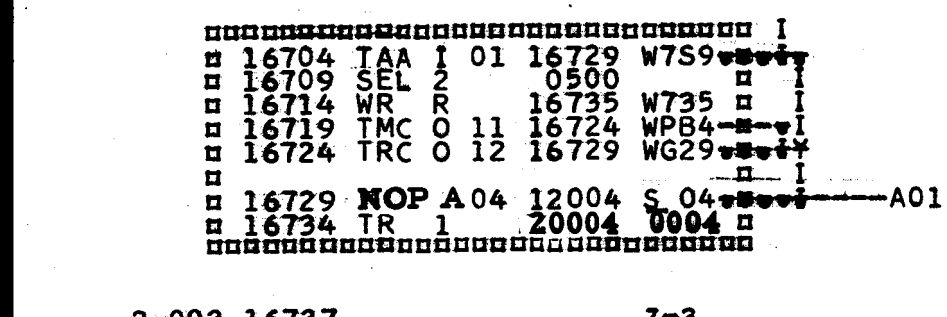
B2 S7 W3 C3 -1- 111 11 -11

TEST FOR 2733

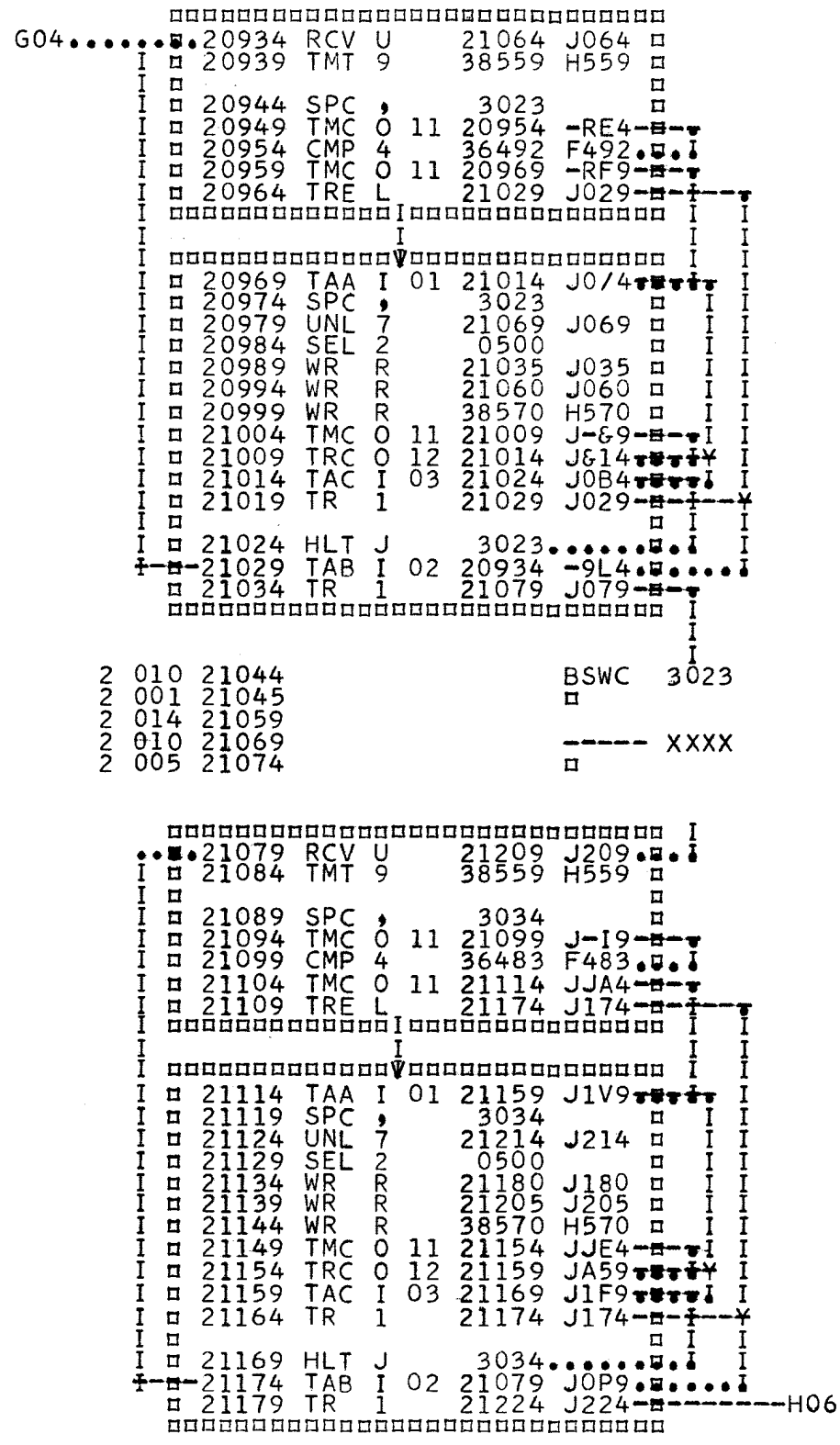
NO ERRORS

BSWC 2733

XXXX



Z-3



B3 S0 W2 C3 -11 --- 1- -1

TEST FOR 3023

NO ERRORS

B3 S0 W3 C4 -11 --- 11 1--

TEST FOR 3034

NO ERRORS

gscans/g0015103.png


```
2 050 37329  AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA
2 050 37379  AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA
2 050 37429  AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA
2 050 37479  AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA
2 050 37529  AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA
2 005 37534  AAAAA

2 050 37584  BBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBB
2 050 37634  BBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBB
2 050 37684  BBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBB
2 050 37734  BBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBB
2 050 37784  BBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBB
2 005 37789  BBBBB

2 050 37839  CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC
2 050 37889  CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC
2 050 37939  CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC
2 050 37989  CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC
2 050 38039  CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC
2 005 38044  CCCCC

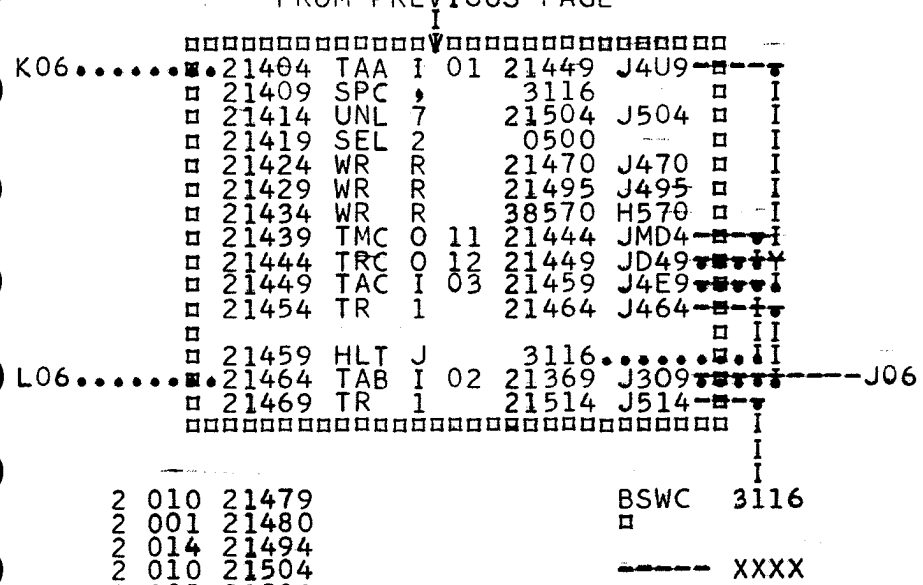
2 050 38094  DDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDD
2 050 38144  DDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDD
2 050 38194  DDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDD
2 050 38244  DDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDD
2 050 38294  DDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDD
2 005 38299  DDDDD

2 050 38349  EEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEE
2 050 38399  EEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEE
2 050 38449  EEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEE
2 050 38499  EEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEE
2 050 38549  EEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEE
2 005 38554  EEEEE

2 010 38564  ----- XXXX
2 004 38568  ¤          GROUP MARK
2 001 38569  #          RECORD MARK

                BLANK SPACER RECORD
2 001 38570  ¤
2 001 38571
```

g[illegible]ns/g0015060.png
FROM PREVIOUS PAGE PAGE 07 OF 22 8SB10A



```
                                I
                                V
K06.......■.21404 TAA I 01 21449 J4U9-■--▼
          □ 21409 SPC ,      3116      □  I
          □ 21414 UNL 7     21504 J504 □  I
          □ 21419 SEL 2      0500      □  I
          □ 21424 WR  R     21470 J470 □  I
          □ 21429 WR  R     21495 J495 □  I
          □ 21434 WR  R     38570 H570 □  I
          □ 21439 TMC O 11  21444 JMD4-■-▼I
          □ 21444 TRC O 12  21449 JD49▼■▼I▼
          □ 21449 TAC I 03  21459 J4E9▼■▼I
          □ 21454 TR  1     21464 J464-■-I▼
          □                            □ II
          □ 21459 HLT J      3116......■.II
L06.......■.21464 TAB I 02  21369 J309▼■▼I----J06
          □ 21469 TR  1     21514 J514-■-▼
          □□□□□□□□□□□□□□□□□□□□□□□□□□□□□ I
                                          I
                                          I
```

```
2 010 21479                    BSWC  3116
2 001 21480                    □
2 014 21494
2 010 21504                    ----- XXXX
2 005 21509                    □
```

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          □□□□□□□□□□□□□□□□□□□□□□□□□□□□□ I
        ..■.21514 RCV U     21644 J644.■.I
        I □ 21519 TMT 9     38559 H559 □
        I □                            □
        I □ 21524 SPC ,      3127      □
        I □ 21529 TMC O 11  21534 JNC4-■-▼
        I □ 21534 CMP 4     36456 F456.■.I
        I □ 21539 TMC O 11  21549 JND9-■-▼
        I □ 21544 TRE L     21609 J609-■-I--▼
        I □□□□□□□□□□□□□I□□□□□□□□□□□□□□□ I  I
        I               I                I  I
        I □□□□□□□□□□□□□V□□□□□□□□□□□□□□□ I  I
        I □ 21549 TAA I 01  21594 J5Z4▼■▼I▼ I
        I □ 21554 SPC ,      3127      □  I I
        I □ 21559 UNL 7     21649 J649 □  I I
        I □ 21564 SEL 2      0500      □  I I
        I □ 21569 WR  R     21615 J615 □  I I
        I □ 21574 WR  R     21640 J640 □  I I
        I □ 21579 WR  R     38570 H570 □  I I
        I □ 21584 TMC O 11  21589 JNH9-■-▼I I
        I □ 21589 TRC O 12  21594 JE94▼■▼I▼ I
        I □ 21594 TAC I 03  21604 J6&4▼■▼I I
        I □ 21599 TR  1     21609 J609-■-I--▼
        I □                            □ I  I
        I □ 21604 HLT J      3127......■.I  I
        I-■-21609 TAB I 02  21514 J5J4.■.....I
          □ 21614 TR  1     21659 J659-■-------M08
          □□□□□□□□□□□□□□□□□□□□□□□□□□□□□
```

```
2 010 21624                    BSWC  3127
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BSWC  3116
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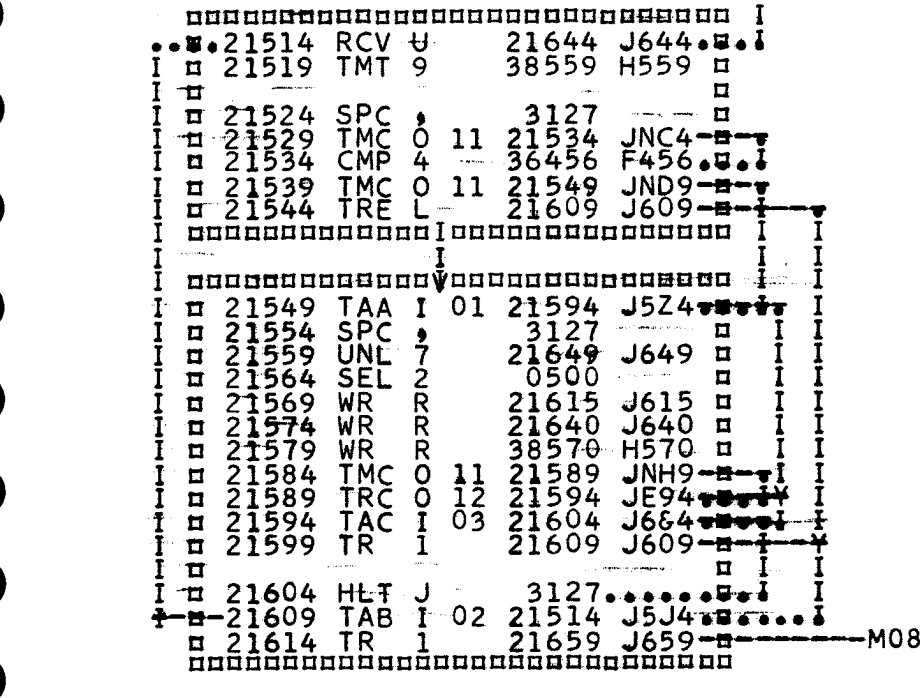

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TEST FOR 3127
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BSWC  3127
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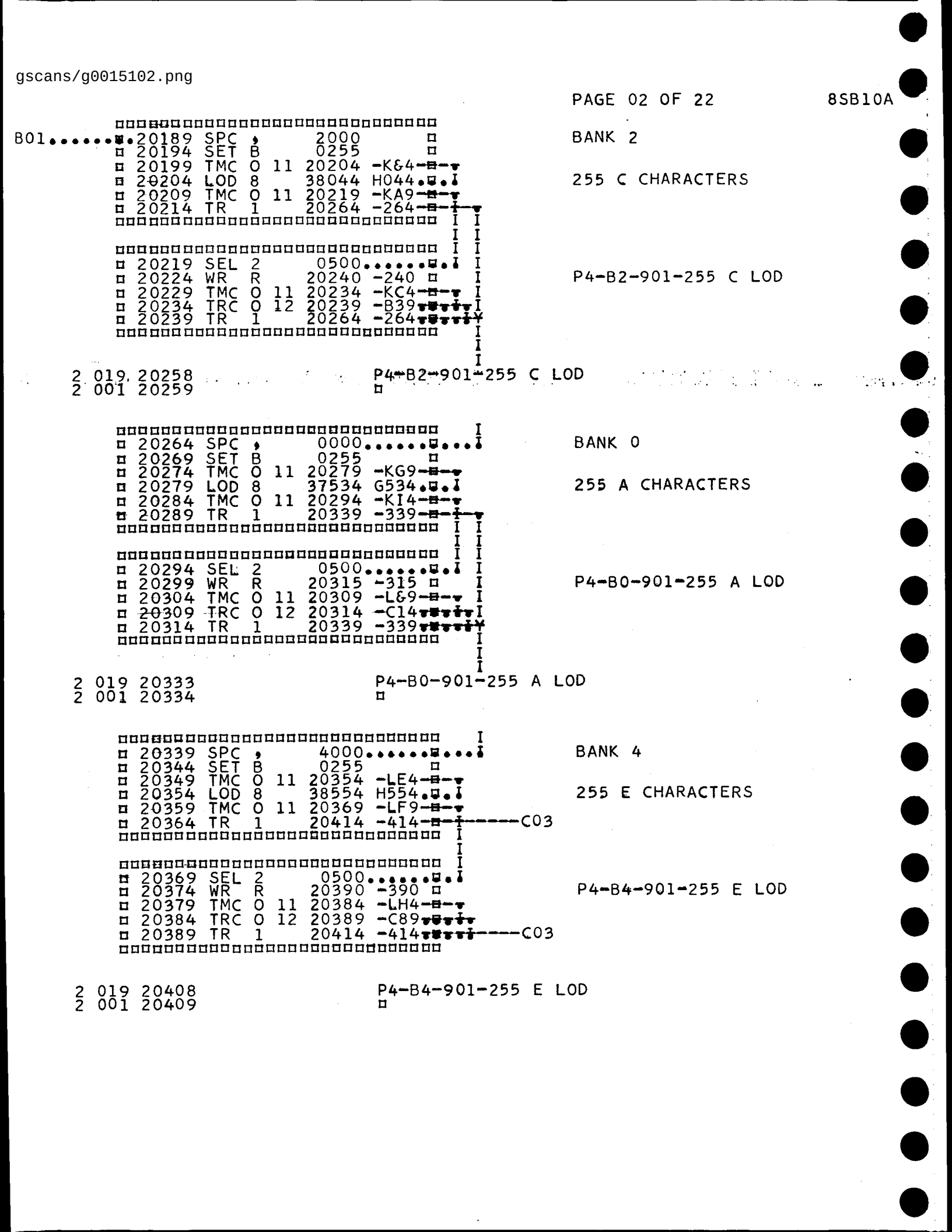

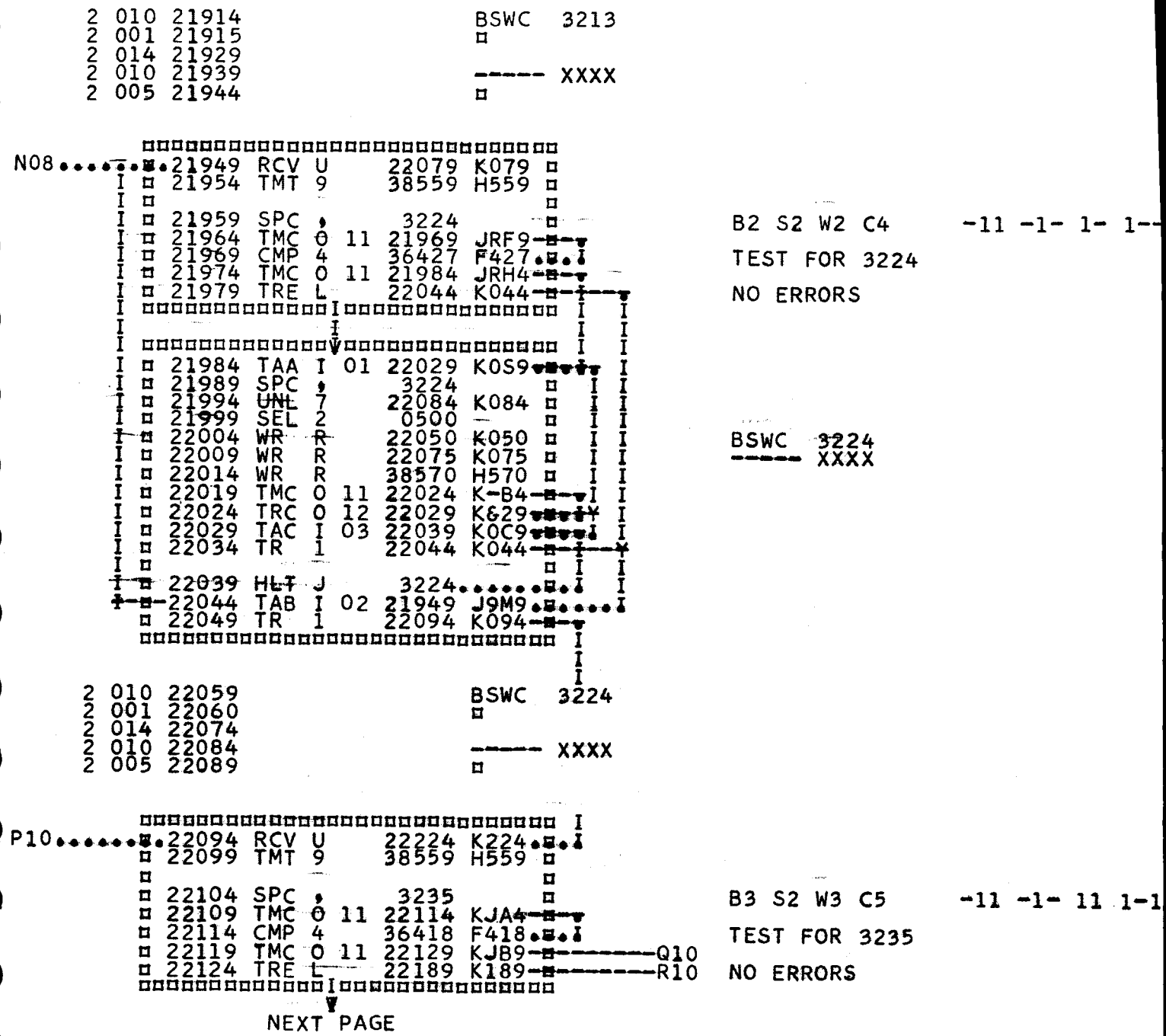
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2 014 21929
2 010 21939
2 005 21944
BSWC 3213
----- XXXX
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21959 SPC , 3224
21964 TMC 0 11 21969 JRF9
21969 CMP 4 36427 F427
21974 TMC 0 11 21984 JRH4
21979 TRE L 22044 K044
B2 S2 W2 C4 -11 -1- 1- 1--
TEST FOR 3224
NO ERRORS
21984 TAA I 01 22029 K0S9
21989 SPC , 3224
21994 UNL 7 22084 K084
21999 SEL 2 0500
22004 WR R 22050 K050
22009 WR R 22075 K075
22014 WR R 38570 H570
22019 TMC 0 11 22024 K-B4
22024 TRC 0 12 22029 K&29
22029 TAC I 03 22039 K0C9
22034 TR I 22044 K044
BSWC 3224
----- XXXX
22039 HLT J 3224
22044 TAB I 02 21949 J9M9
22049 TR I 22094 K094
2 010 22059
2 001 22060
2 014 22074
2 010 22084
2 005 22089
BSWC 3224
----- XXXX
P10
22094 RCV U 22224 K224
22099 TMT 9 38559 H559
22104 SPC , 3235
22109 TMC 0 11 22114 KJA4
22114 CMP 4 36418 F418
22119 TMC 0 11 22129 KJB9
22124 TRE L 22189 K189
Q10
R10
B3 S2 W3 C5 -11 -1- 11 1-1
TEST FOR 3235
NO ERRORS
NEXT PAGE

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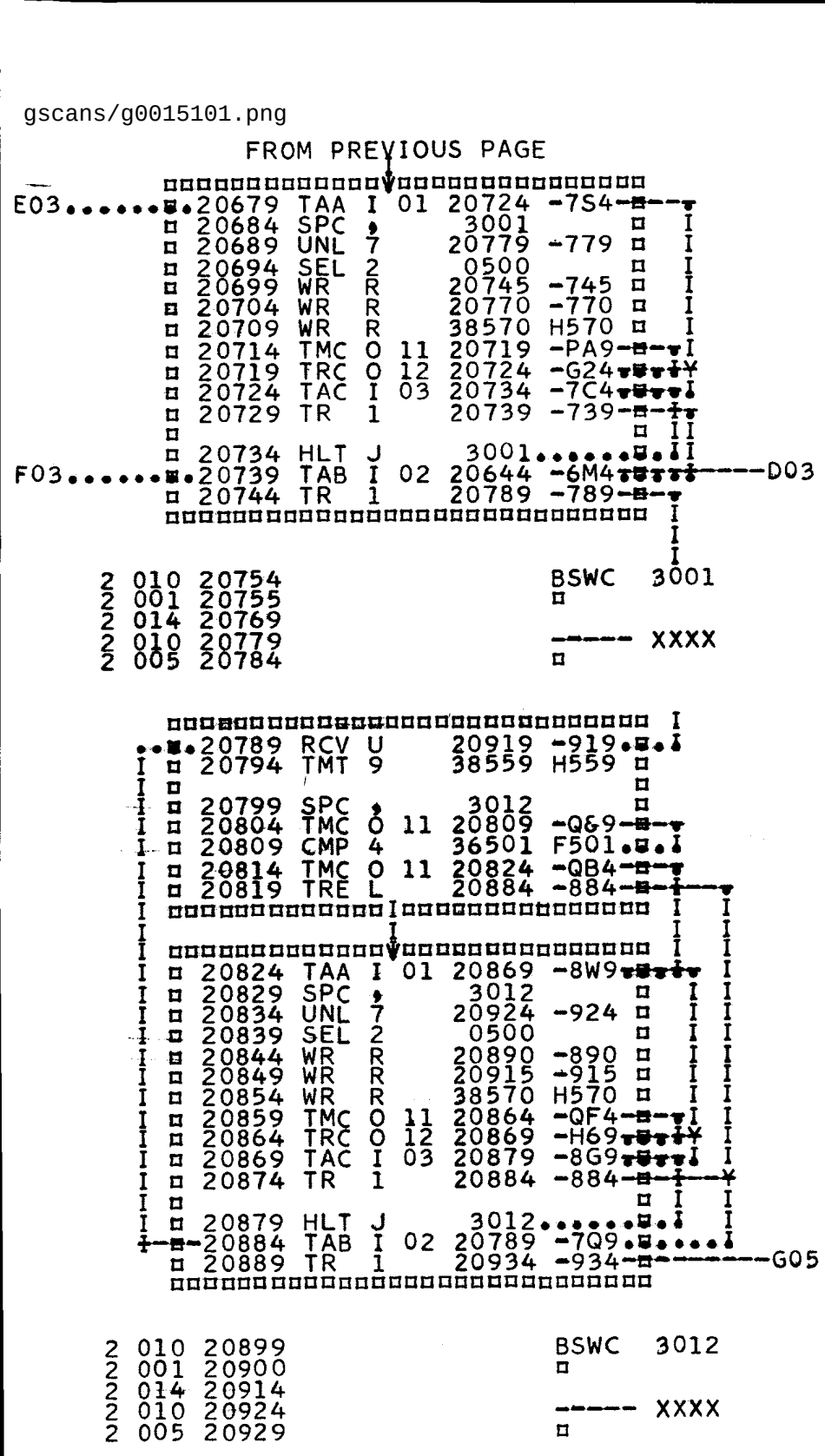

PLACE ERROR CONTENTS IN T-O

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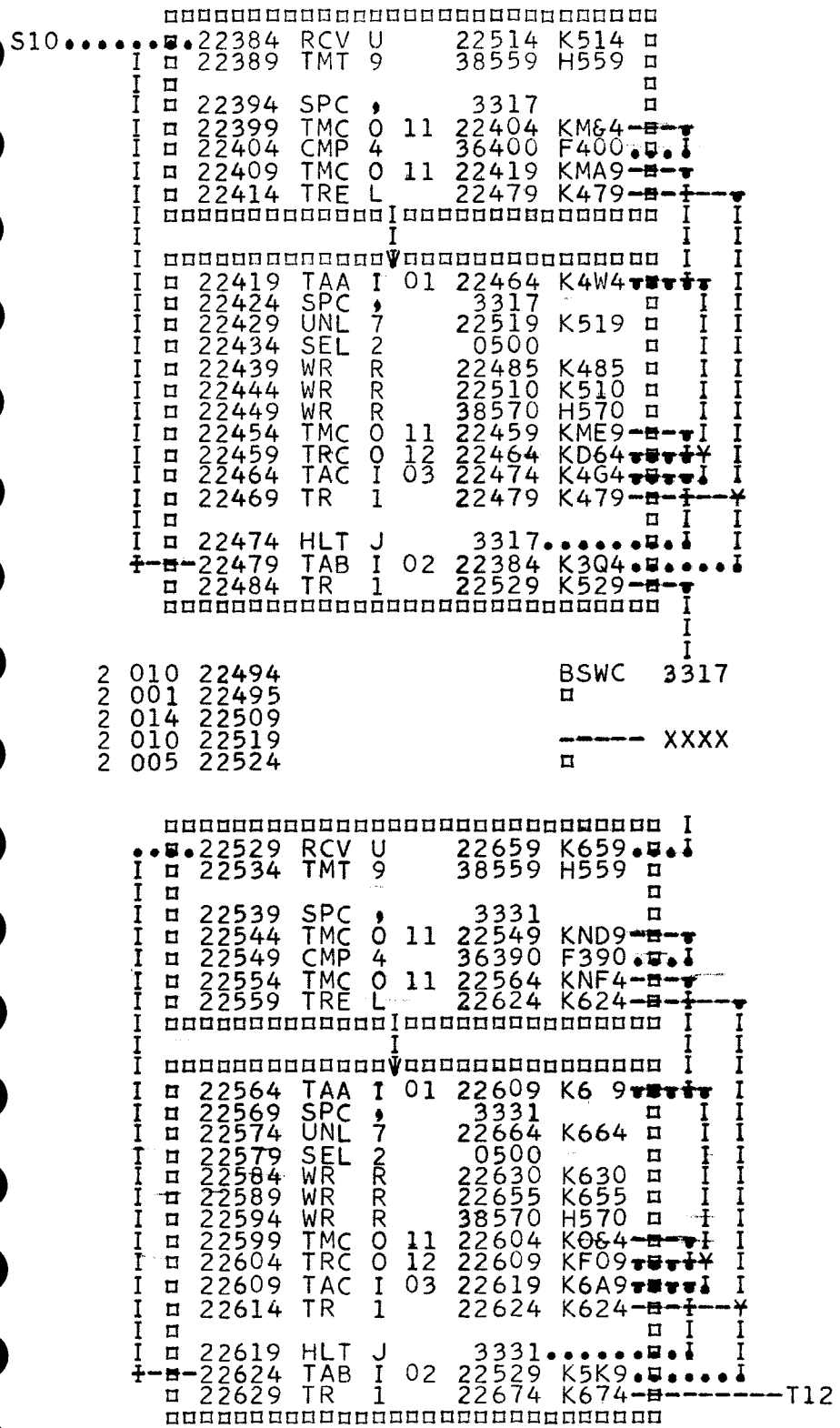
TEST FOR 3012

NO ERRORS

BSWC 3012
XXXX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22394 SPC , 3317
22399 TMC 0 11 22404 KM&4
22404 CMP 4 36400 F400
22409 TMC 0 11 22419 KMA9
22414 TRE L 22479 K479
22419 TAA I 01 22464 K4W4
22424 SPC , 3317
22429 UNL 7 22519 K519
22434 SEL 2 0500
22439 WR R 22485 K485
22444 WR R 22510 K510
22449 WR R 38570 H570
22454 TMC 0 11 22459 KME9
22459 TRC 0 12 22464 KD64
22464 TAC I 03 22474 K4G4
22469 TR 1 22479 K479
22474 HLT J 3317
22479 TAB I 02 22384 K3Q4
22484 TR 1 22529 K529
2 010 22494
2 001 22495
2 014 22509
2 010 22519
2 005 22524
BSWC 3317
----- XXXX
22529 RCV U 22659 K659
22534 TMT 9 38559 H559
22539 SPC , 3331
22544 TMC 0 11 22549 KND9
22549 CMP 4 36390 F390
22554 TMC 0 11 22564 KNF4
22559 TRE L 22624 K624
22564 TAA I 01 22609 K6 9
22569 SPC , 3331
22574 UNL 7 22664 K664
22579 SEL 2 0500
22584 WR R 22630 K630
22589 WR R 22655 K655
22594 WR R 38570 H570
22599 TMC 0 11 22604 KO&4
22604 TRC 0 12 22609 KF09
22609 TAC I 03 22619 K6A9
22614 TR 1 22624 K624
22619 HLT J 3331
22624 TAB I 02 22529 K5K9
22629 TR 1 22674 K674
T12
B3 S3 W1 C7 -11 -11 -1 111
TEST FOR 3317
NO ERRORS
BSWC 3317
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TEST FOR 3331
NO ERRORS
BSWC 3331
----- XXXX

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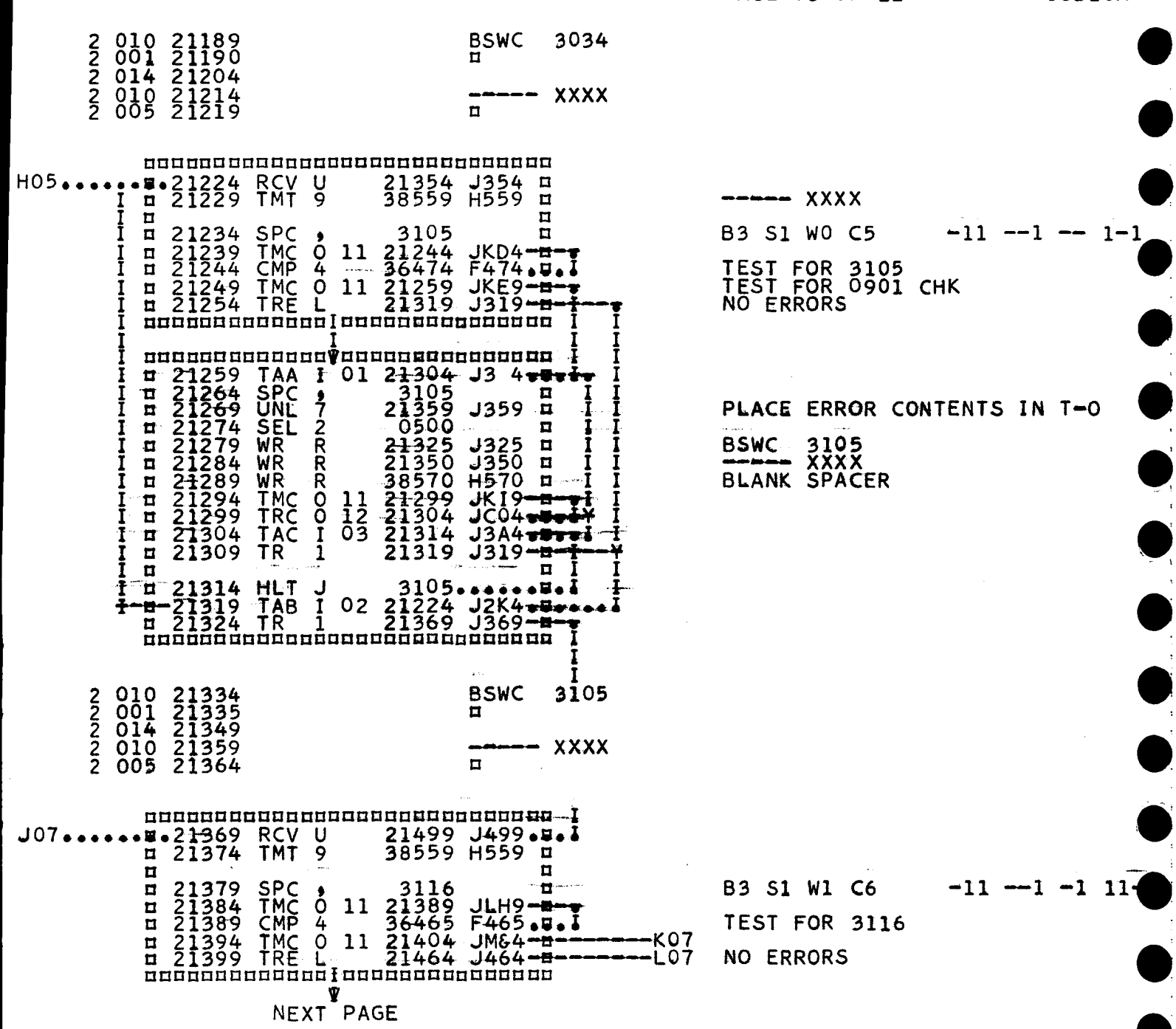

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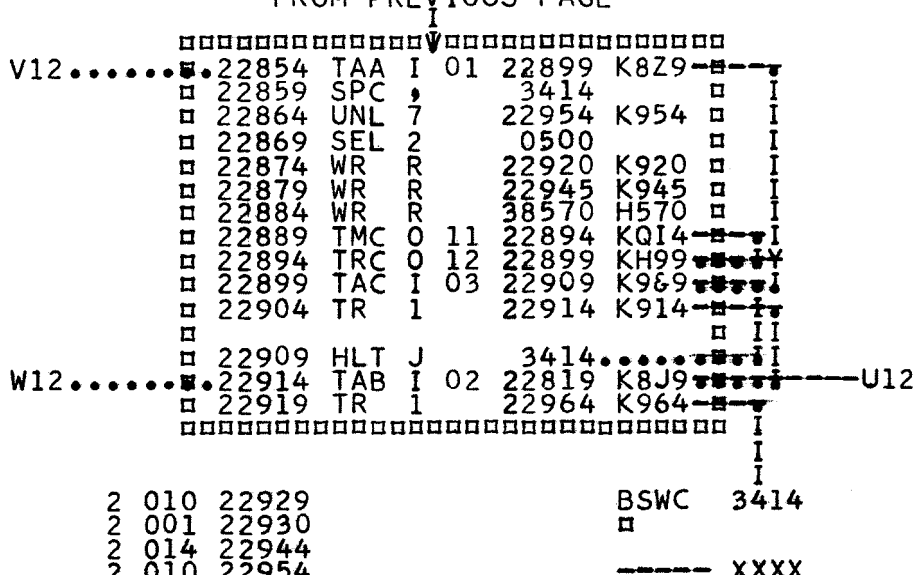
FROM PREVIOUS PAGE PAGE 13 OF 22 8SB10A



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                                I
                                V
V12.......■.22854 TAA I 01 22899 K8Z9-■--.
          □ 22859 SPC ,      3414      □  I
          □ 22864 UNL 7     22954 K954 □  I
          □ 22869 SEL 2      0500      □  I
          □ 22874 WR  R     22920 K920 □  I        BSWC  3414
          □ 22879 WR  R     22945 K945 □  I        ----- XXXX
          □ 22884 WR  R     38570 H570 □  I
          □ 22889 TMC 0 11  22894 KQI4-■-.I
          □ 22894 TRC 0 12  22899 KH99.■.I.Y
          □ 22899 TAC I 03  22909 K9&9.■.I.
          □ 22904 TR  1     22914 K914-■-I.
          □                            □ II
          □ 22909 HLT J      3414.....■.II
W12.......■.22914 TAB I 02  22819 K8J9.■.I----U12
          □ 22919 TR  1     22964 K964-■-.
          □□□□□□□□□□□□□□□□□□□□□□□□□□□□□ I
                                          I
                                          I
     2 010 22929                  BSWC  3414
     2 001 22930                  □
     2 014 22944
     2 010 22954                  ----- XXXX
     2 005 22959                  □

          □□□□□□□□□□□□□□□□□□□□□□□□□□□□□ I
        ..■.22964 RCV U     23094 L094.■.I
        I □ 22969 TMT 9     38559 H559 □
        I □                            □
        I □ 22974 SPC ,      3425      □          B3 S4 W2 C5      -11 1-- 1- 1-1
        I □ 22979 TMC 0 11  22984 KRH4-■-.
        I □ 22984 CMP 4     36362 F362.■.I         TEST FOR 3425
        I □ 22989 TMC 0 11  22999 KRI9-■-.
        I □ 22994 TRE L     23059 L059-■-I--.      NO ERRORS
        I □□□□□□□□□□□□□I□□□□□□□□□□□□□□□ I  I
        I               I                I  I
        I □□□□□□□□□□□□□V□□□□□□□□□□□□□□□ I  I
        I □ 22999 TAA I 01  23044 L0U4.■.I. I
        I □ 23004 SPC ,      3425      □  I I
        I □ 23009 UNL 7     23099 L099 □  I I
        I □ 23014 SEL 2      0500      □  I I
        I □ 23019 WR  R     23065 L065 □  I I      BSWC  3425
        I □ 23024 WR  R     23090 L090 □  I I      ----- XXXX
        I □ 23029 WR  R     38570 H570 □  I I
        I □ 23034 TMC 0 11  23039 L-C9-■-.I I
        I □ 23039 TRC 0 12  23044 L&44.■.I.Y I
        I □ 23044 TAC I 03  23054 L0E4.■.I. I
        I □ 23049 TR  1     23059 L059-■-I--Y
        I □                            □ I  I
        I □ 23054 HLT J      3425.....■.I  I
        I-□-23059 TAB I 02  22964 K904.■....I
          □ 23064 TR  1     23109 L109-■-------X14
          □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□

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     2 010 23099                  ----- XXXX
     2 005 23104                  □
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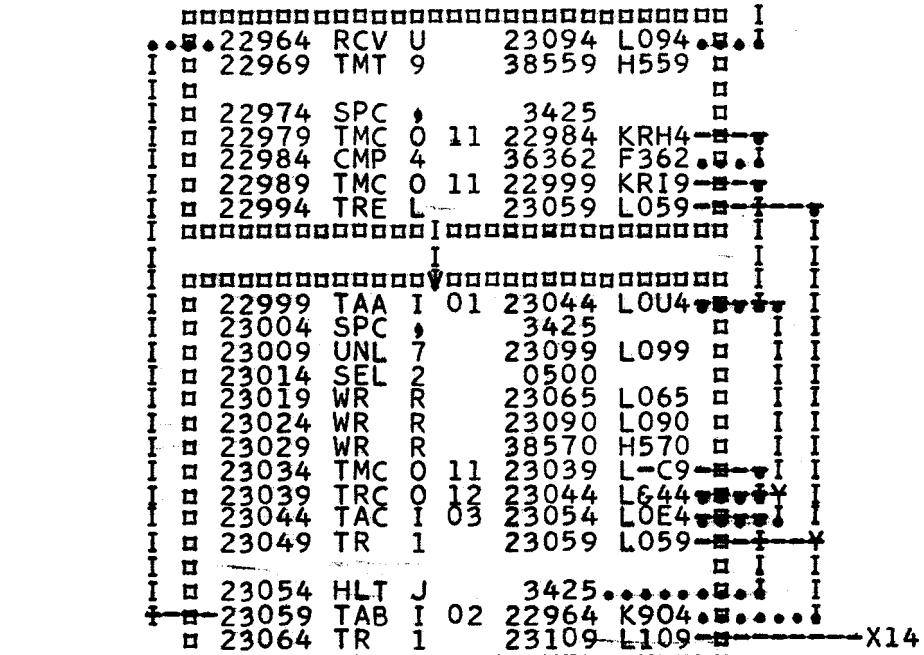

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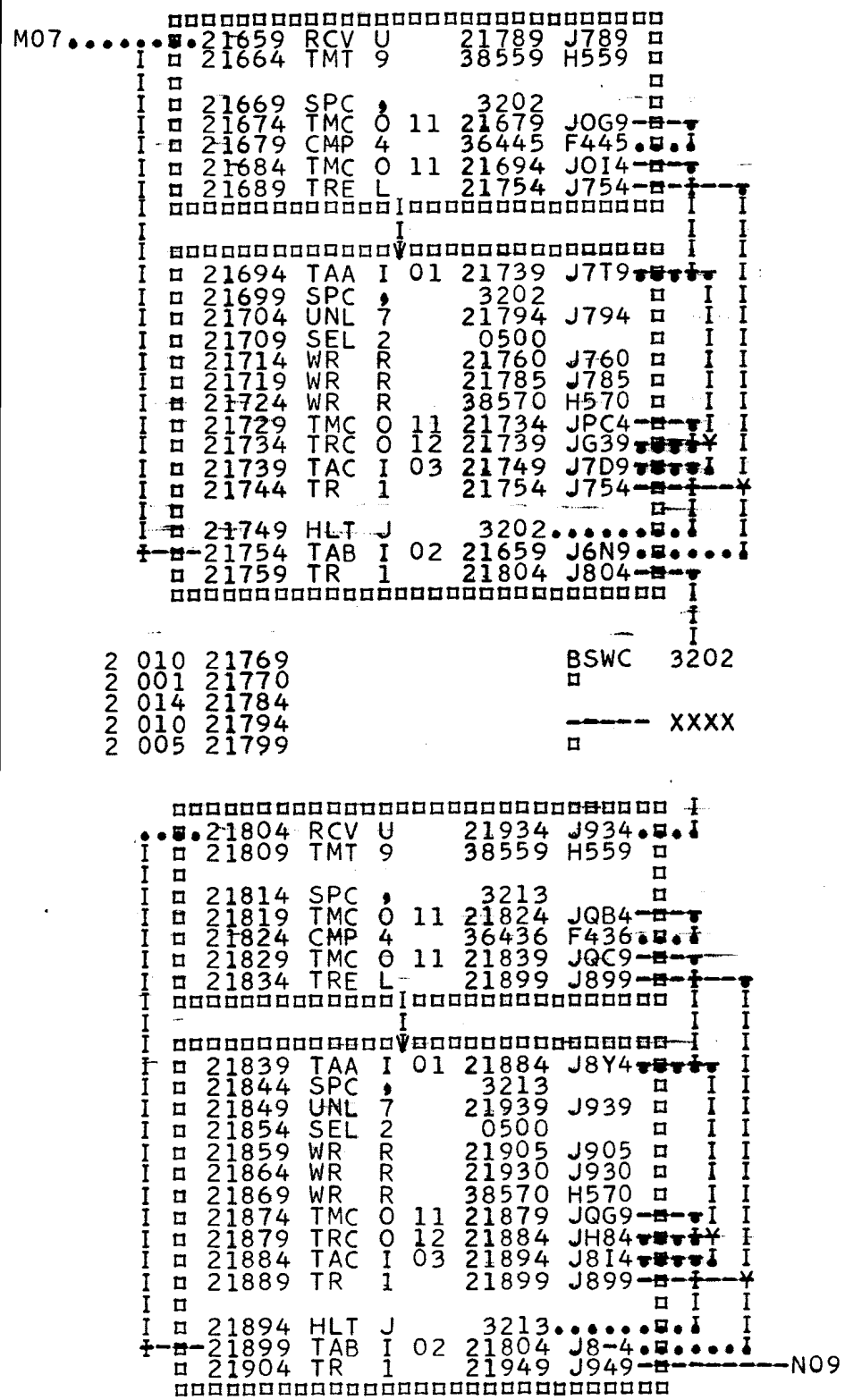


----- XXXX

B3 S2 W0 C2 -11 -1- -- -1-

TEST FOR 3202
TEST FOR 0901 CHK
NO ERRORS

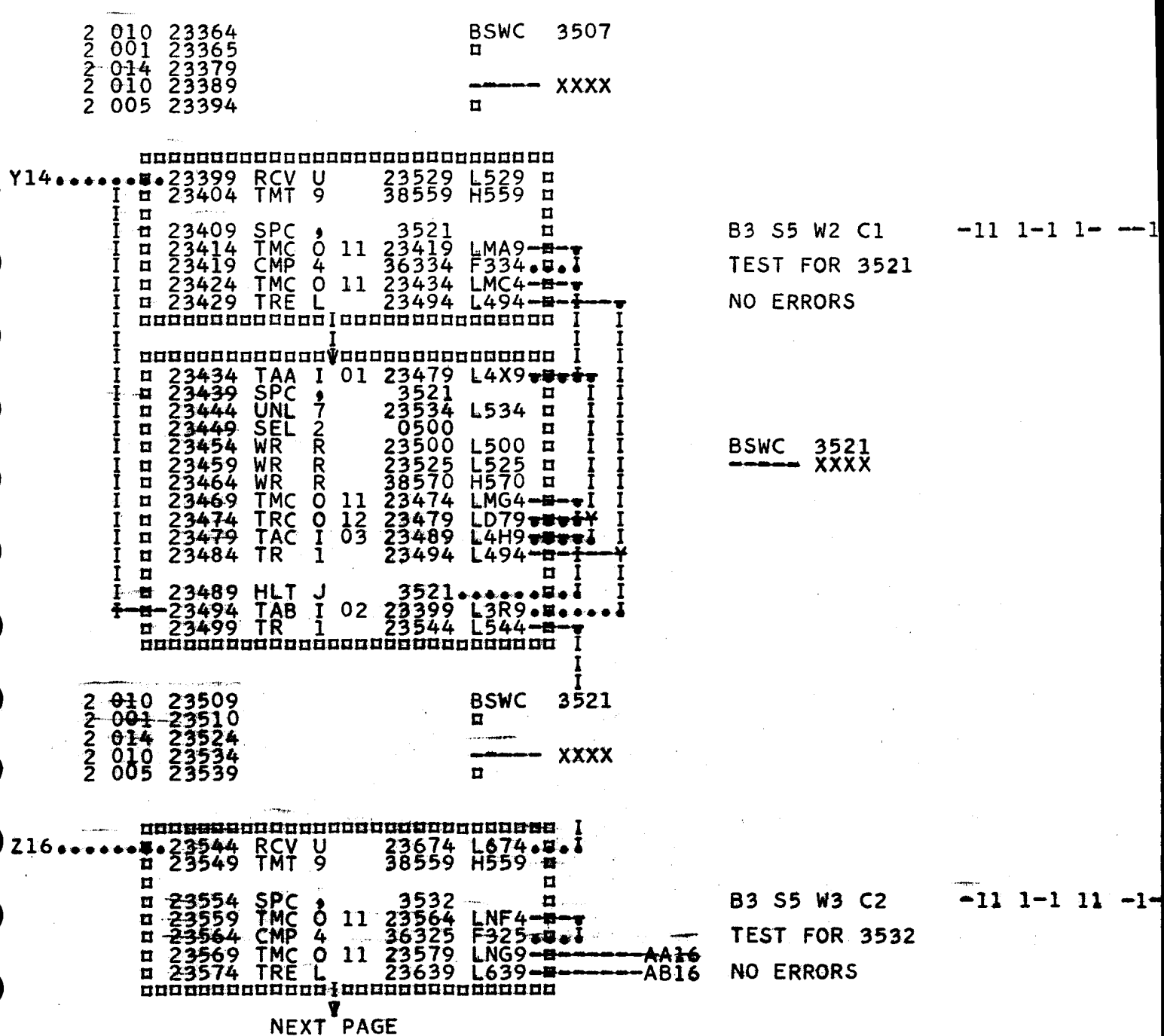
PLACE ERROR CONTENTS IN T-O

BSWC 3202
----- XXXX
BLANK SPACER

B3 S2 W1 C3 -11 -1- -1 -11

TEST FOR 3213
NO ERRORS

BSWC 3213
----- XXXX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2 001 23365
2 014 23379
2 010 23389
2 005 23394
BSWC 3507
----- XXXX
Y14
23399 RCV U 23529 L529
23404 TMT 9 38559 H559
23409 SPC , 3521
23414 TMC 0 11 23419 LMA9
23419 CMP 4 36334 F334
23424 TMC 0 11 23434 LMC4
23429 TRE L 23494 L494
B3 S5 W2 C1 -11 1-1 1- --1
TEST FOR 3521
NO ERRORS
23434 TAA I 01 23479 L4X9
23439 SPC , 3521
23444 UNL 7 23534 L534
23449 SEL 2 0500
23454 WR R 23500 L500
23459 WR R 23525 L525
23464 WR R 38570 H570
23469 TMC 0 11 23474 LMG4
23474 TRC 0 12 23479 LD79
23479 TAC I 03 23489 L4H9
23484 TR 1 23494 L494
23489 HLT J 3521
23494 TAB I 02 23399 L3R9
23499 TR 1 23544 L544
BSWC 3521
----- XXXX
2 010 23509
2 001 23510
2 014 23524
2 010 23534
2 005 23539
Z16
23544 RCV U 23674 L674
23549 TMT 9 38559 H559
23554 SPC , 3532
23559 TMC 0 11 23564 LNF4
23564 CMP 4 36325 F325
23569 TMC 0 11 23579 LNG9
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AA16
AB16
B3 S5 W3 C2 -11 1-1 11 -1-
TEST FOR 3532
NO ERRORS
NEXT PAGE

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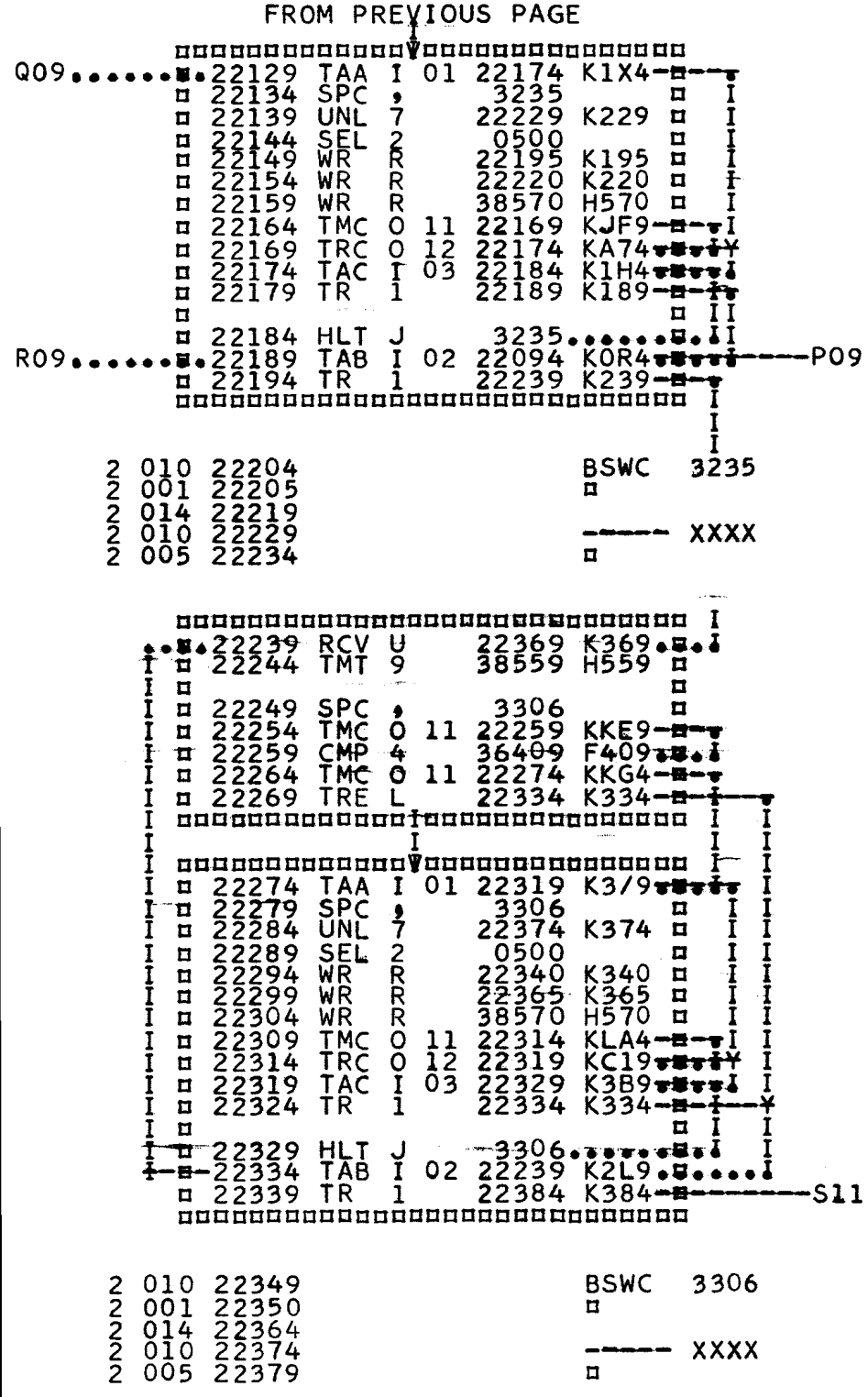

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----- XXXX

2 010 22204
2 001 22205
2 014 22219
2 010 22229
2 005 22234

BSWC 3235
----- XXXX

----- XXXX

B3 S3 W0 C6 -11 -11 -- 11

TEST FOR 3306
TEST FOR 0901 CHK
NO ERRORS

PLACE ERROR CONTENTS IN T-0

BSWC 3306
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2 001 22350
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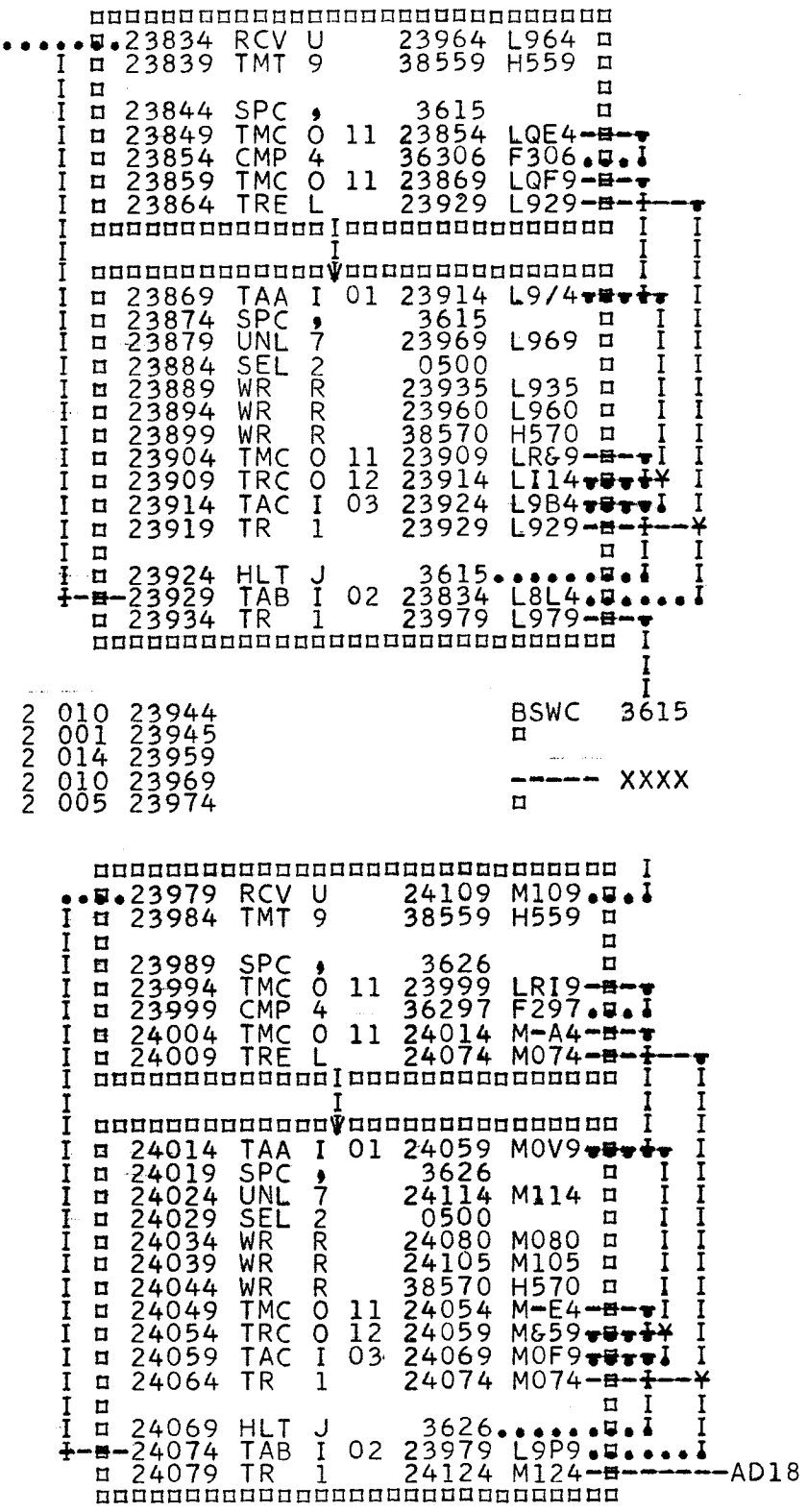
BSWC 3306
----- XXXX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23854 CMP 4 36306 F306
23859 TMC 0 11 23869 LQF9
23864 TRE L 23929 L929
23869 TAA I 01 23914 L9/4
23874 SPC , 3615
23879 UNL 7 23969 L969
23884 SEL 2 0500
23889 WR R 23935 L935
23894 WR R 23960 L960
23899 WR R 38570 H570
23904 TMC 0 11 23909 LR&9
23909 TRC 0 12 23914 LI14
23914 TAC I 03 23924 L9B4
23919 TR 1 23929 L929
23924 HLT J 3615
23929 TAB I 02 23834 L8L4
23934 TR 1 23979 L979
2 010 23944
2 001 23945
2 014 23959
2 010 23969
2 005 23974
BSWC 3615
----- XXXX
23979 RCV U 24109 M109
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23989 SPC , 3626
23994 TMC 0 11 23999 LRI9
23999 CMP 4 36297 F297
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24019 SPC , 3626
24024 UNL 7 24114 M114
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24044 WR R 38570 H570
24049 TMC 0 11 24054 M-E4
24054 TRC 0 12 24059 M&59
24059 TAC I 03 24069 M0F9
24064 TR 1 24074 M074
24069 HLT J 3626
24074 TAB I 02 23979 L9P9
24079 TR 1 24124 M124
AD18
B3 S6 W1 C5 -11 11- -1 1-1
TEST FOR 3615
NO ERRORS
BSWC 3615
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TEST FOR 3626
NO ERRORS
BSWC 3626
----- XXXX

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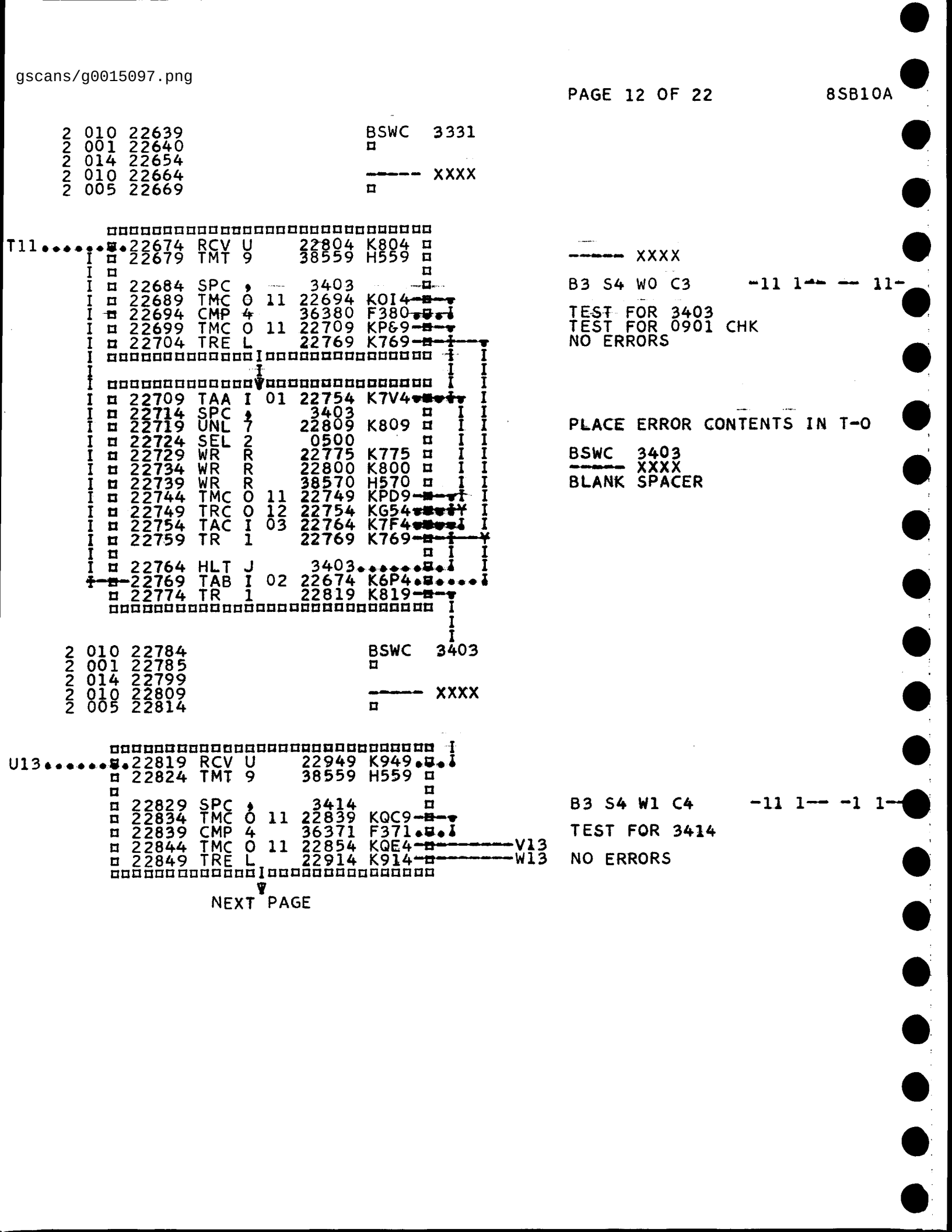

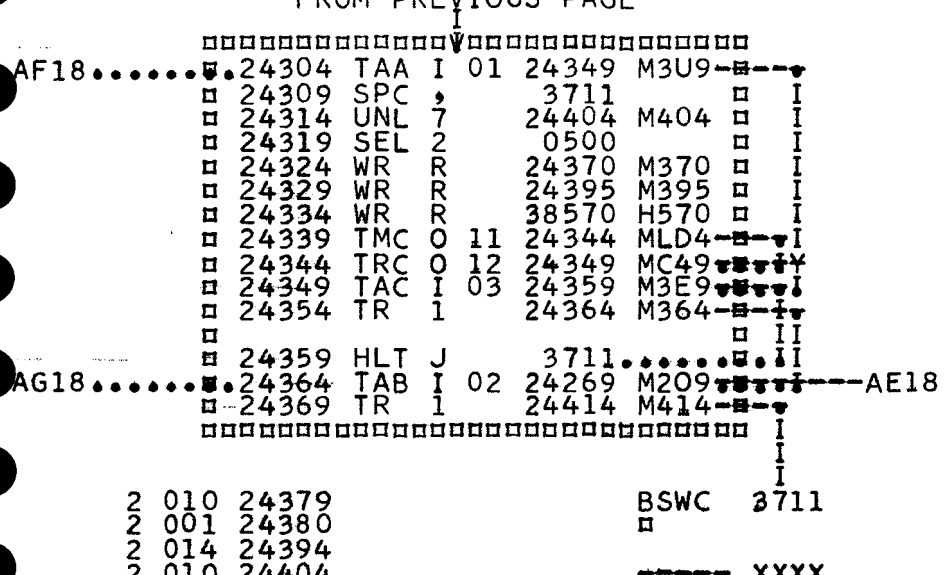

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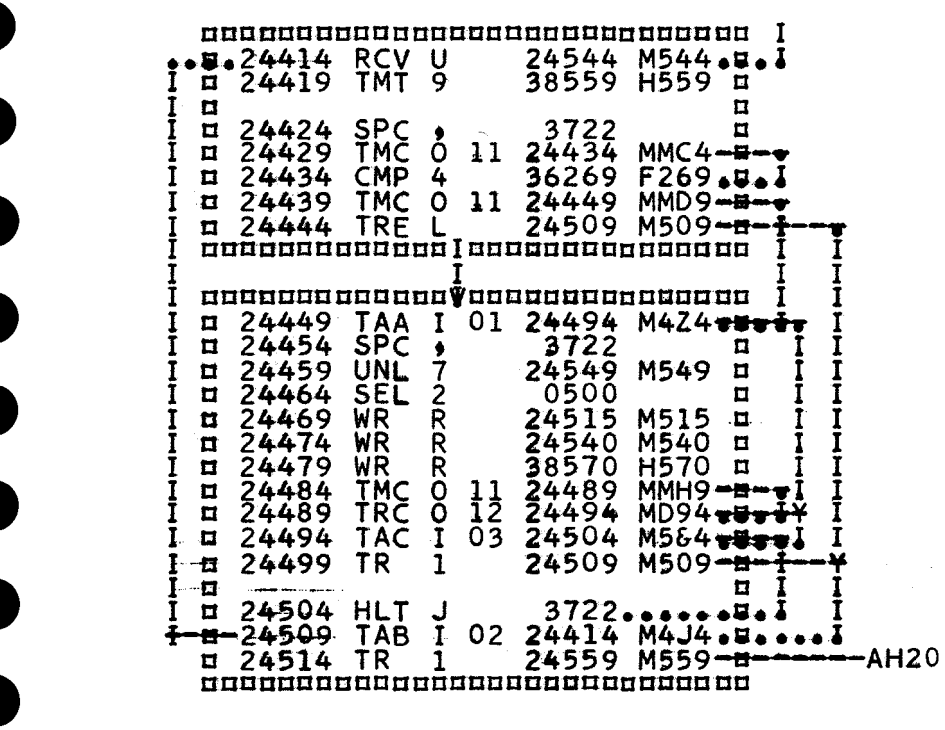
2 010 24404
2 005 24409

BSWC 3711
----- XXXX



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TEST FOR 3722
NO ERRORS

BSWC 3722
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2 005 24554

BSWC 3722
----- XXXX

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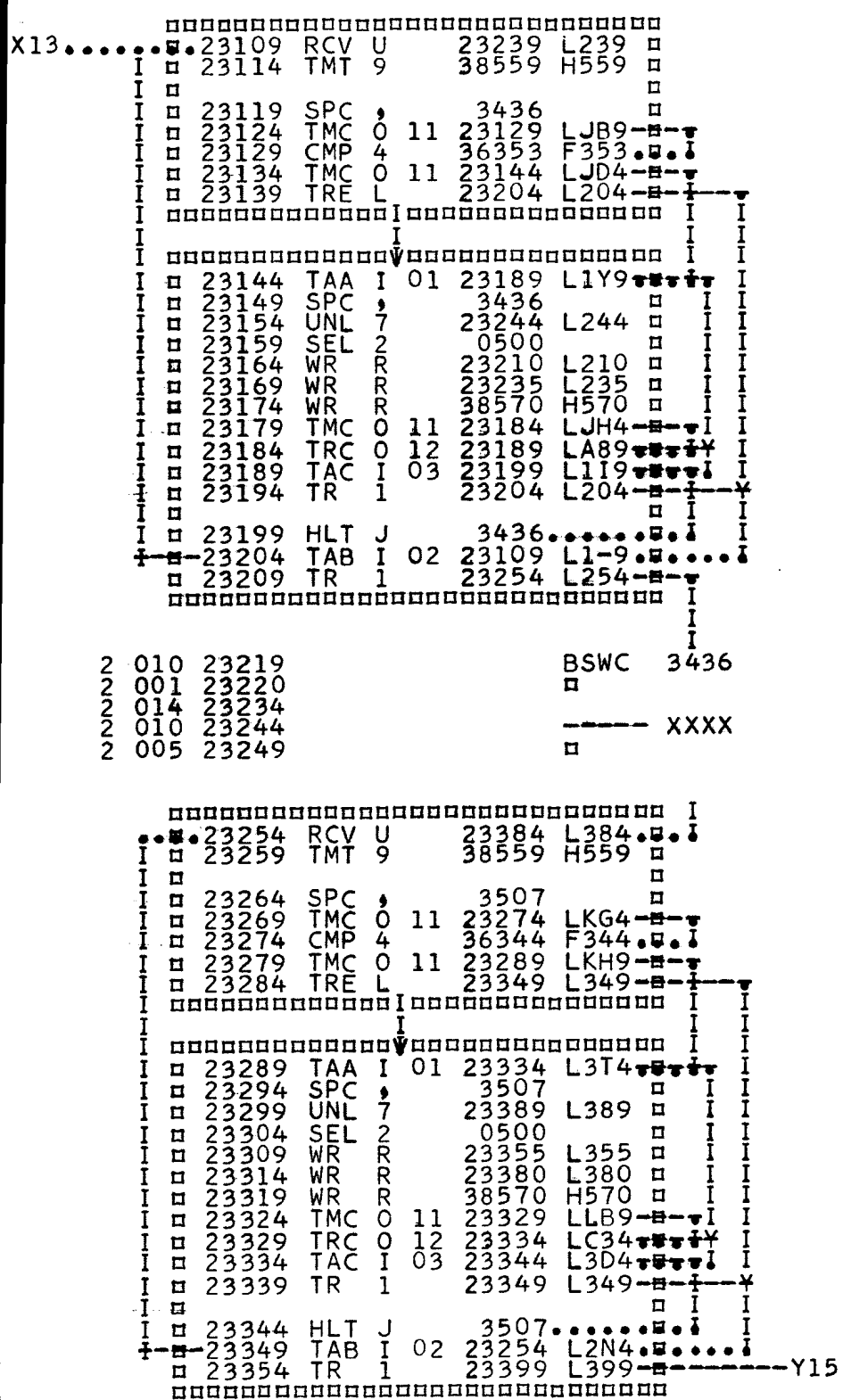

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TEST FOR 3436
NO ERRORS

BSWC 3436
----- XXXX

----- XXXX

B3 S5 W0 C7 -11 1-1 -- 111
TEST FOR 3507
TEST FOR 0901 CHK
NO ERRORS

PLACE ERROR CONTENTS IN T-0

BSWC 3507
----- XXXX
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2 032 36127	36 4425 4414 4403
2 032 36159	4331 4317 4316 4
2 032 36191	235 4224 4213 4202
2 032 36223	4127 4116 4105
2 032 36255	4034 4023 4012 4001
2 032 36287	3733 3722 3711 363
2 032 36319	7 3626 3615 3604
2 032 36351	3532 3521 3507 34
2 032 36383	36 3425 3414 3403
2 032 36415	3331 3317 3316 3
2 032 36447	235 3224 3213 3202
2 032 36479	3127 3116 3105
2 032 36511	3034 3023 3012 3001
2 032 36543	2733 2722 2711 263
2 032 36575	7 2626 2615 2604
2 032 36607	2532 2521 2507 24
2 032 36639	36 2425 2414 2403
2 032 36671	2331 2317 2316 2
2 032 36703	235 2224 2213 2202
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2 032 36831	7 1626 1615 1604
2 032 36863	1532 1521 1507 14
2 032 36895	36 1425 1414 1403
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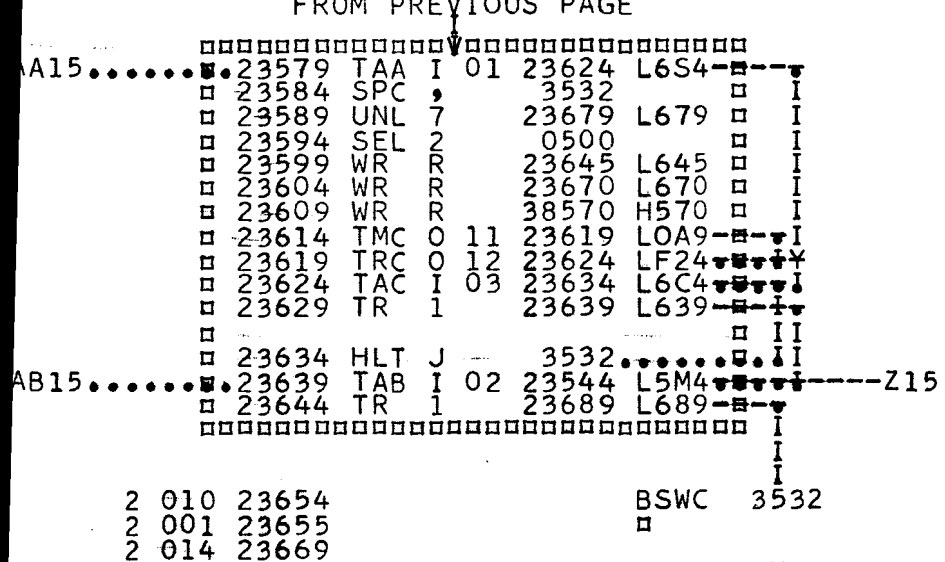
2 032 37247	0127 0116 0105
2 032 37279	0034 0023 0012 0001

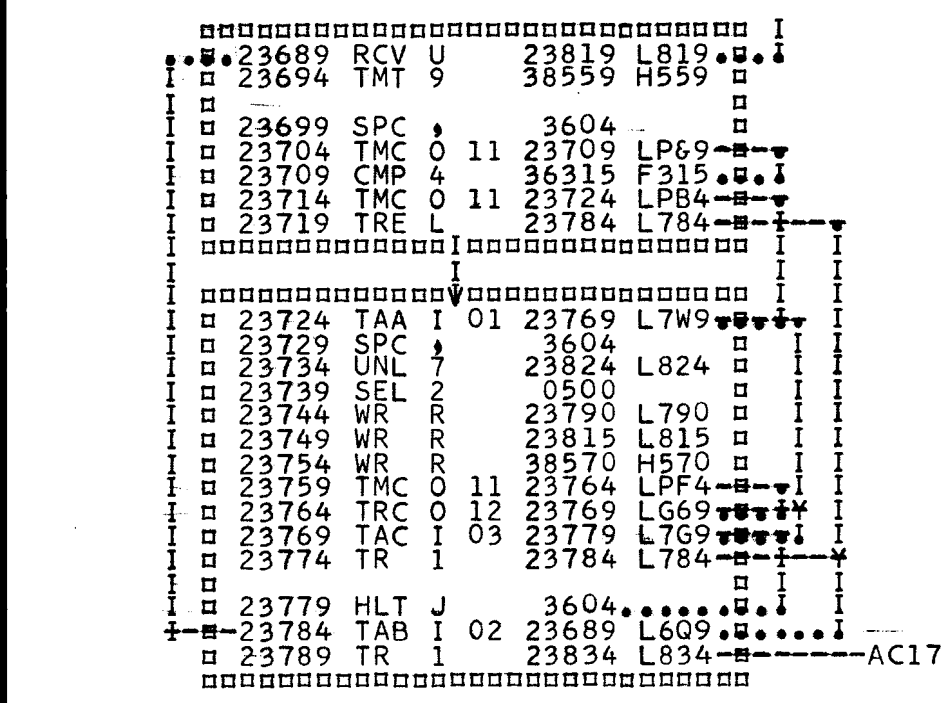
gscans/g0015095.png



BSWC 3532
----- XXXX

2 010 23654
2 001 23655
2 014 23669
2 010 23679
2 005 23684

BSWC 3532
XXXX



----- XXXX

B3 S6 W0 C4 -11 11- -- 1--

TEST FOR 3604
TEST FOR 0901 CHK
NO ERRORS

PLACE ERROR CONTENTS IN T-0

BSWC 3604
----- XXXX
BLANK SPACER

2 010 23799
2 001 23800
2 014 23814
2 010 23824
2 005 23829

BSWC 3604
XXXX

g...ns/g0015068.png

-7080-
STORAGE ADDRESS RETRIEVAL TEST

OBJECTIVE TEST AREA - BANK 4
- CHAR 1-7

BANK 1024- -
SET 128- 64- 32---0
WORD 16- 8---0
CHAR 4- 2- 1

PART 5 OF 5 PARTS

SEPTEMBER 12 1960

```
A20.......26004 EEM 3 14  0000 0&-0
```

ENTER 7080 MODE

```
..26009 SPC ,      4000
 26014 SET B      0255
 26019 TMC 0 11 26024 0-B4
 26024 LOD 8     36255 F255
 26029 TMC 0 11 26059 0-E9
 26034 TR  1     26079 0079
```

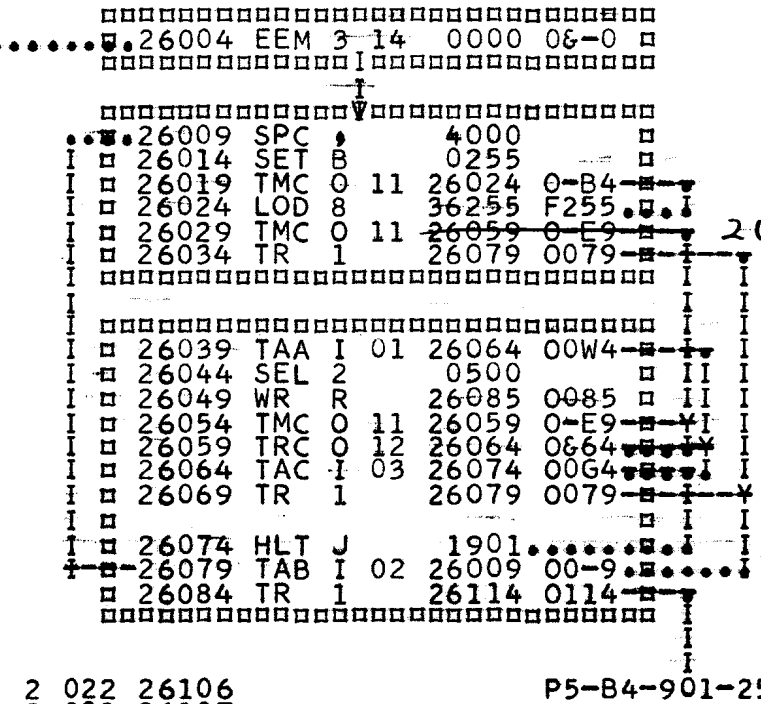
BANK 4

4733----4001

26039 0-C9

```
 26039 TAA I 01 26064 00W4
 26044 SEL 2      0500
 26049 WR  R     26085 0085
 26054 TMC 0 11 26059 0-E9
 26059 TRC 0 12 26064 0&64
 26064 TAC I 03 26074 00G4
 26069 TR  1     26079 0079

 26074 HLT J      1901.......
 26079 TAB I 02 26009 00-9
 26084 TR  1     26114 0114
```

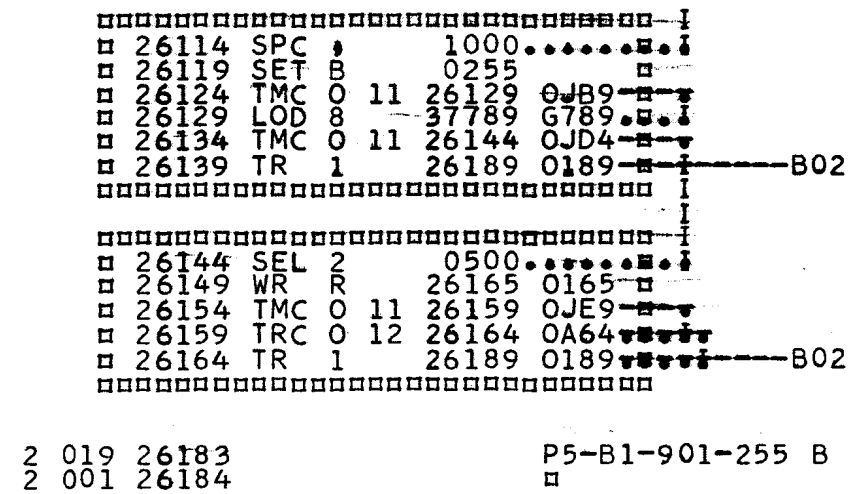


P5-B4-901-255 ADDR LOD

```
2 022 26106
2 001 26107
```

P5-B4-901-255 ADDR LOD

```
 26114 SPC ,      1000.......
 26119 SET B      0255
 26124 TMC 0 11 26129 0JB9
 26129 LOD 8     37789 G789
 26134 TMC 0 11 26144 0JD4
 26139 TR  1     26189 0189
```



BANK 1

255 B CHARACTERS

B02

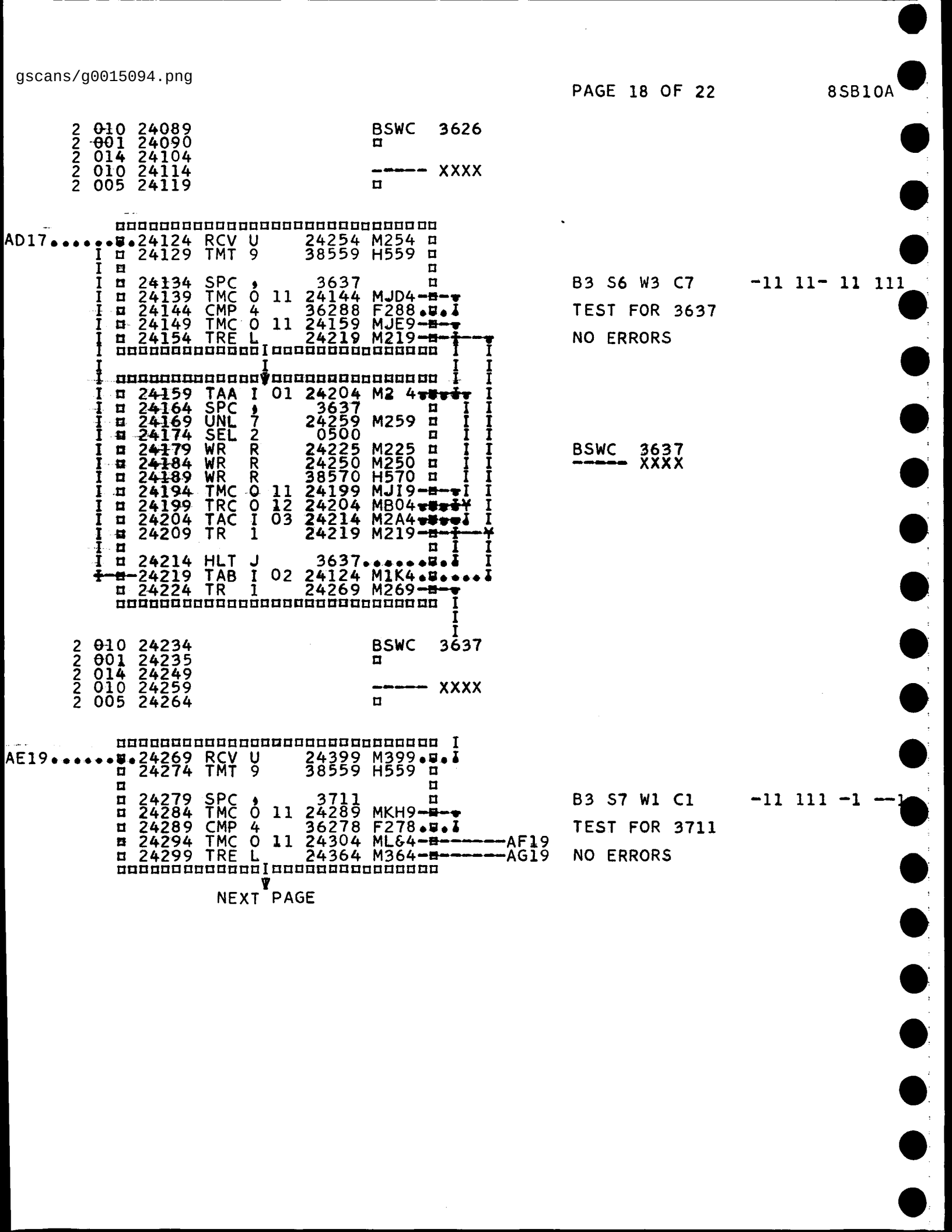
```
 26144 SEL 2      0500.......
 26149 WR  R     26165 0165
 26154 TMC 0 11 26159 0JE9
 26159 TRC 0 12 26164 0A64
 26164 TR  1     26189 0189
```

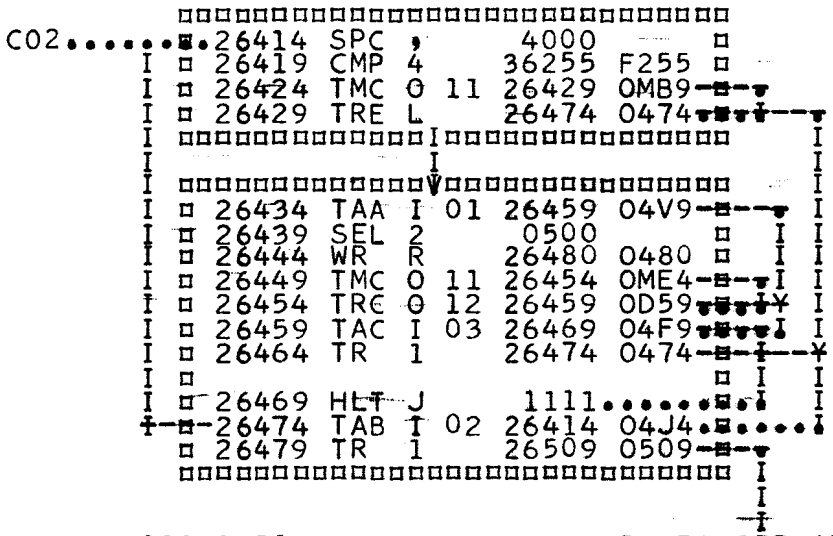
P5-B1-901-255 B LOD

B02

```
2 019 26183
2 001 26184
```

P5-B1-901-255 B LOD

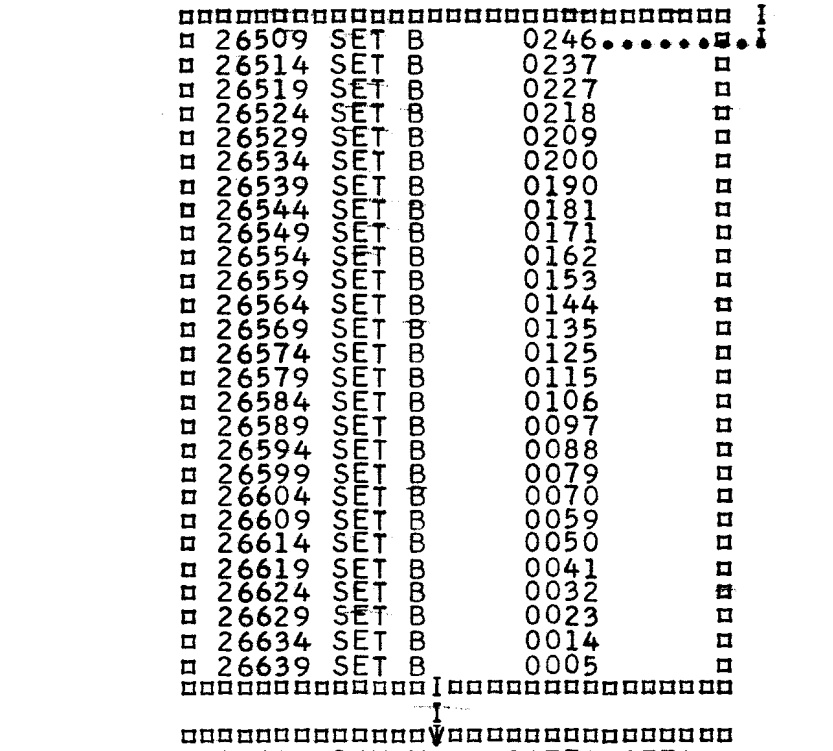

2 010 24089 BSWC 3626
2 001 24090
2 014 24104
2 010 24114 ----- XXXX
2 005 24119
AD17 24124 RCV U 24254 M254
24129 TMT 9 38559 H559
24134 SPC , 3637
24139 TMC 0 11 24144 MJD4
24144 CMP 4 36288 F288
24149 TMC 0 11 24159 MJE9
24154 TRE L 24219 M219
B3 S6 W3 C7 -11 11- 11 111
TEST FOR 3637
NO ERRORS
24159 TAA I 01 24204 M2 4
24164 SPC , 3637
24169 UNL 7 24259 M259
24174 SEL 2 0500
24179 WR R 24225 M225
24184 WR R 24250 M250
24189 WR R 38570 H570
24194 TMC 0 11 24199 MJI9
24199 TRC 0 12 24204 MB04
24204 TAC I 03 24214 M2A4
24209 TR 1 24219 M219
BSWC 3637
----- XXXX
24214 HLT J 3637
24219 TAB I 02 24124 M1K4
24224 TR 1 24269 M269
2 010 24234 BSWC 3637
2 001 24235
2 014 24249
2 010 24259 ----- XXXX
2 005 24264
AE19 24269 RCV U 24399 M399
24274 TMT 9 38559 H559
24279 SPC , 3711
24284 TMC 0 11 24289 MKH9
24289 CMP 4 36278 F278
24294 TMC 0 11 24304 ML64 AF19
24299 TRE L 24364 M364 AG19
B3 S7 W1 C1 -11 111 -1 --1
TEST FOR 3711
NO ERRORS
NEXT PAGE



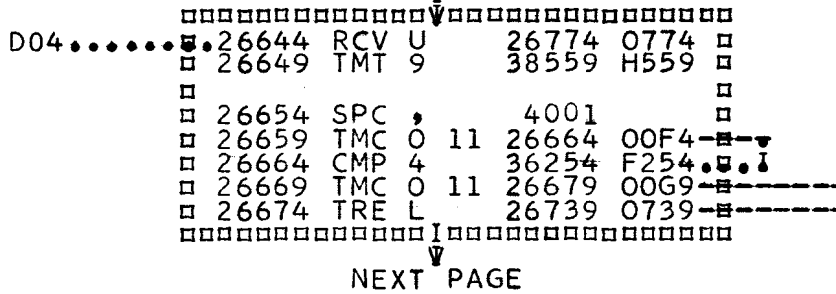
BANK 4
CMP 255 SB TO MEM 4733-4001

P5-B4-255 ADDR CMP CHK

2 022 26501 P5-B4-255 ADDR CMP CHK
2 001 26502



PLACE STORAGE MARKS

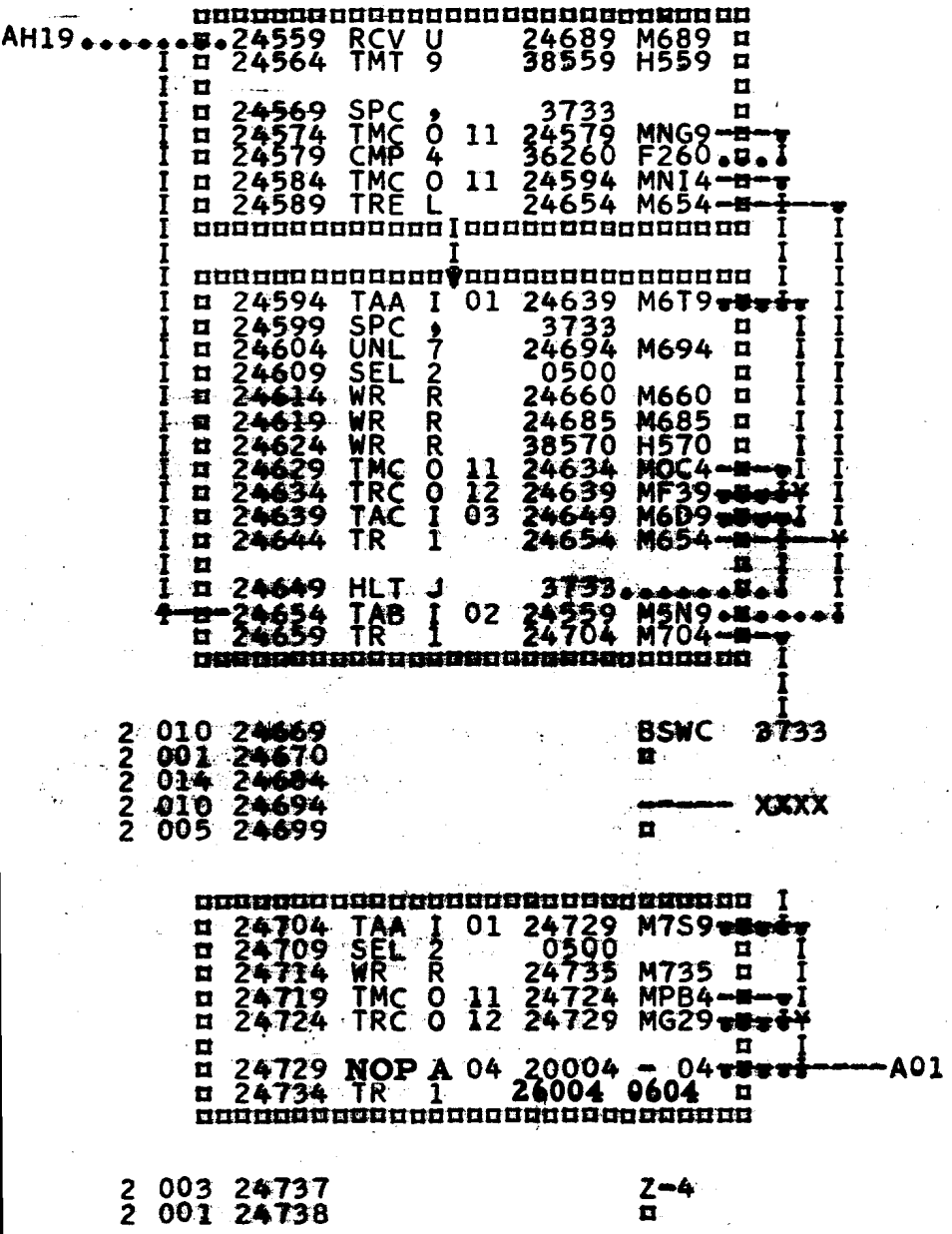


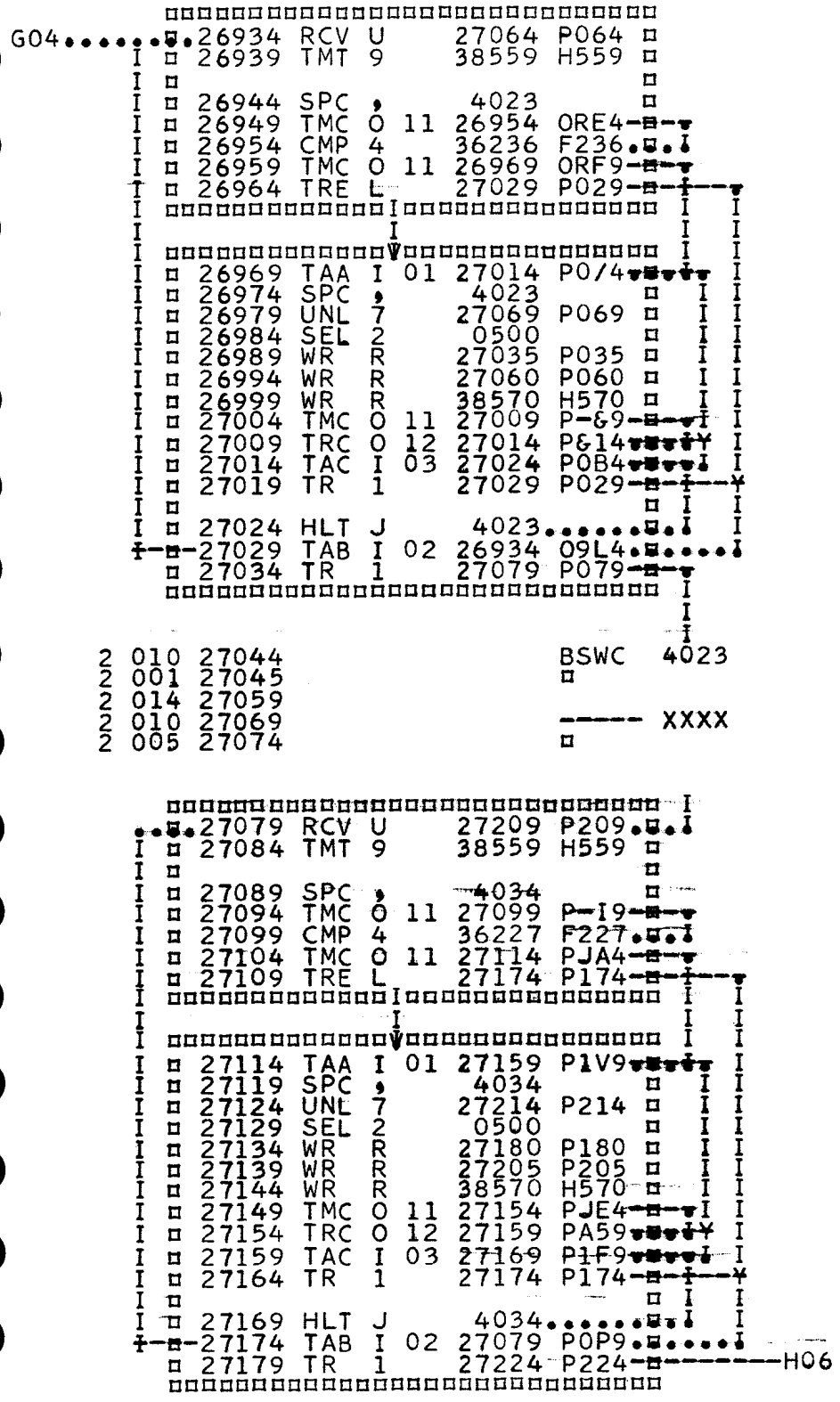
----- XXXX

B4 S0 W0 C1 1-- -*- -- --1

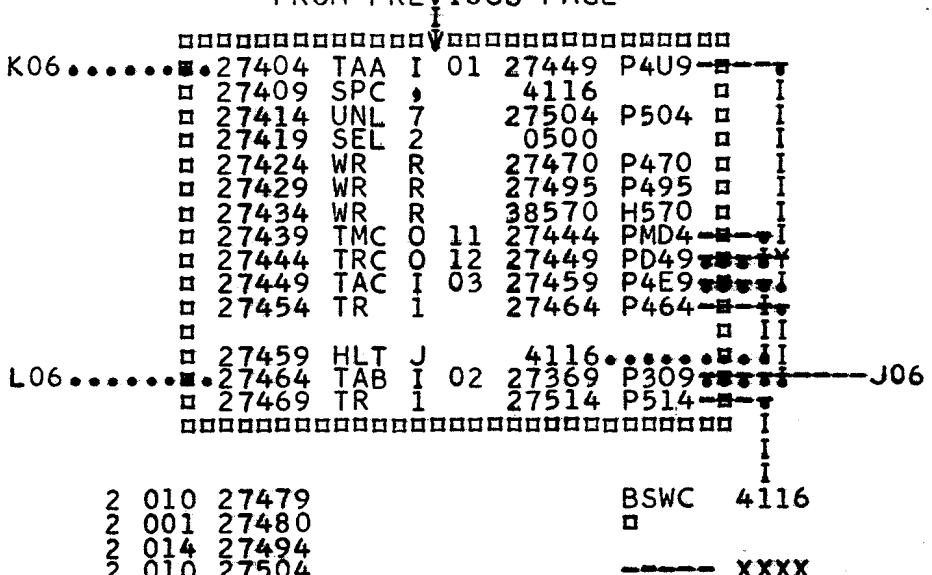
TEST FOR 4001
TEST FOR 0901 CHK
NO ERRORS

NEXT PAGE


AH19
24559 RCV U 24689 M689
24564 TMT 9 38559 H559
24569 SPC , 3733
24574 TMC 0 11 24579 MNG9
24579 CMP 4 36260 F260
24584 TMC 0 11 24594 MNI4
24589 TRE L 24654 M654
24594 TAA I 01 24639 M6T9
24599 SPC , 3733
24604 UNL 7 24694 M694
24609 SEL 2 0500
24614 WR R 24660 M660
24619 WR R 24685 M685
24624 WR R 38570 H570
24629 TMC 0 11 24634 MOC4
24634 TRC 0 12 24639 MF39
24639 TAC I 03 24649 M6D9
24644 TR 1 24654 M654
24649 HLT J 3733
24654 TAB I 02 24559 M5N9
24659 TR 1 24704 M704
2 010 24669 BSWC 3733
2 001 24670
2 014 24684
2 010 24694 ----- XXXX
2 005 24699
24704 TAA I 01 24729 M7S9
24709 SEL 2 0500
24714 WR R 24735 M735
24719 TMC 0 11 24724 MPB4
24724 TRC 0 12 24729 MG29
24729 NOP A 04 20004 - 04
24734 TR 1 26004 0604
A01
2 003 24737 Z-4
2 001 24738
B3 S7 W3 C3 -11 111 11 -11
TEST FOR 3733
NO ERRORS
BSWC 3733
----- XXXX
Z-4


G04
26934 RCV U 27064 P064
26939 TMT 9 38559 H559
26944 SPC , 4023
26949 TMC O 11 26954 ORE4
26954 CMP 4 36236 F236
26959 TMC O 11 26969 ORF9
26964 TRE L 27029 P029
26969 TAA I 01 27014 P0/4
26974 SPC , 4023
26979 UNL 7 27069 P069
26984 SEL 2 0500
26989 WR R 27035 P035
26994 WR R 27060 P060
26999 WR R 38570 H570
27004 TMC O 11 27009 P-&9
27009 TRC O 12 27014 P&14
27014 TAC I 03 27024 P0B4
27019 TR 1 27029 P029
27024 HLT J 4023
27029 TAB I 02 26934 09L4
27034 TR 1 27079 P079
2 010 27044
2 001 27045
2 014 27059
2 010 27069
2 005 27074
BSWC 4023
XXXX
27079 RCV U 27209 P209
27084 TMT 9 38559 H559
27089 SPC , 4034
27094 TMC O 11 27099 P-I9
27099 CMP 4 36227 F227
27104 TMC O 11 27114 PJA4
27109 TRE L 27174 P174
27114 TAA I 01 27159 P1V9
27119 SPC , 4034
27124 UNL 7 27214 P214
27129 SEL 2 0500
27134 WR R 27180 P180
27139 WR R 27205 P205
27144 WR R 38570 H570
27149 TMC O 11 27154 PJE4
27154 TRC O 12 27159 PA59
27159 TAC I 03 27169 P1F9
27164 TR 1 27174 P174
27169 HLT J 4034
27174 TAB I 02 27079 P0P9
27179 TR 1 27224 P224
H06
B4 S0 W2 C3 1-- --- 1- -11
TEST FOR 4023
NO ERRORS
BSWC 4023
XXXX
B4 S0 W3 C4 1-- --- 11 1--
TEST FOR 4034
NO ERRORS
BSWC 4034
XXXX

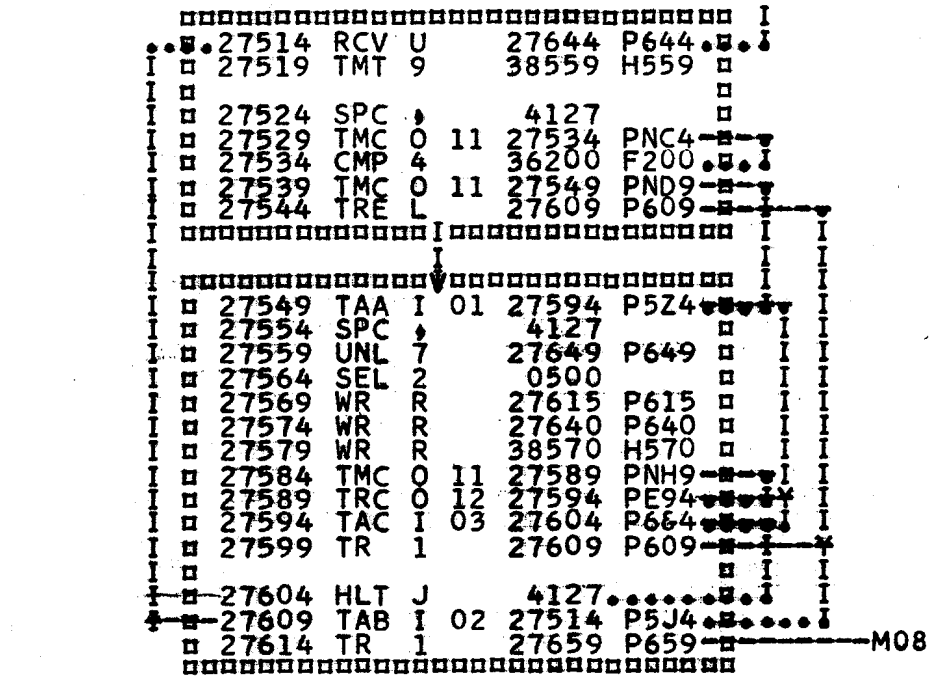
```
2 050 37329 AAAA
```



BSWC 4116
XXXX

2 010 27479
2 001 27480
2 014 27494
2 010 27504
2 005 27509

BSWC 4116
XXXX



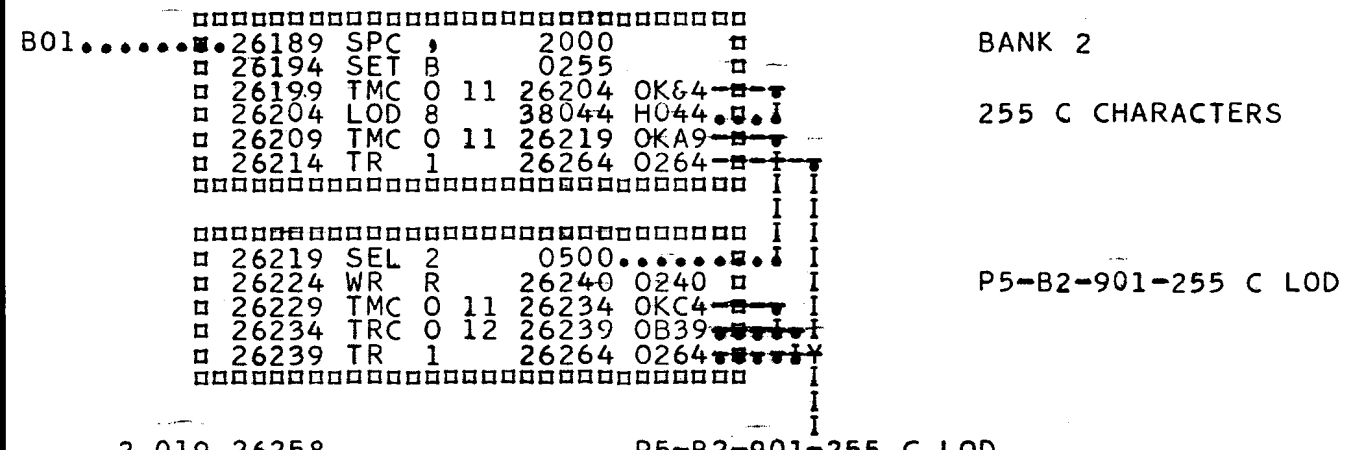
B4 S1 W2 C7 1-- --1 1- 111
TEST FOR 4127
NO ERRORS

BSWC 4127
XXXX

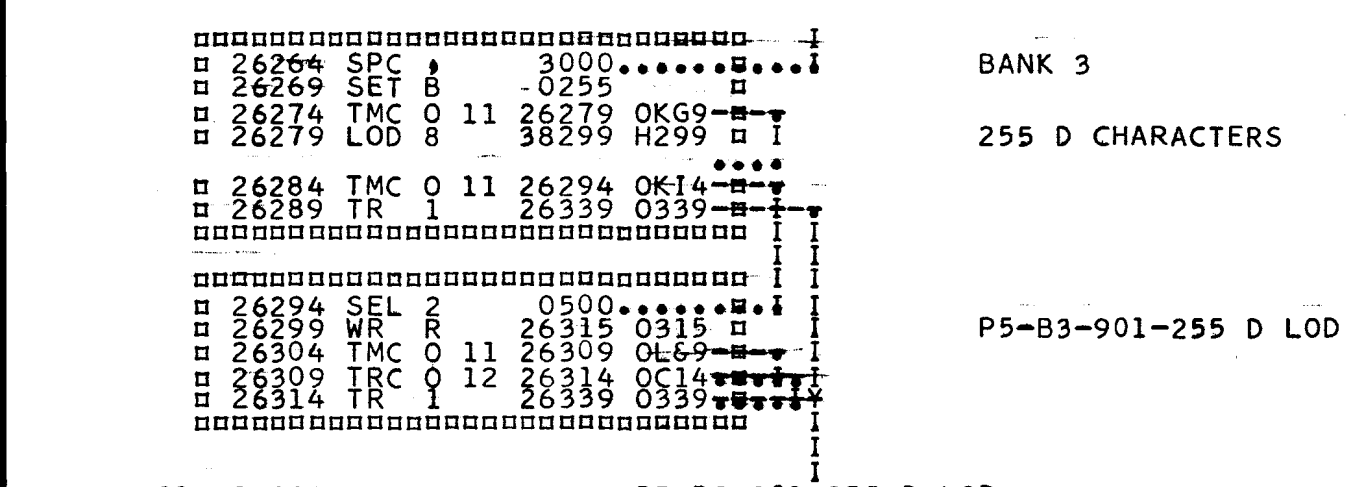
2 010 27624
2 001 27625
2 014 27639
2 010 27649
2 005 27654

BSWC 4127
XXXX

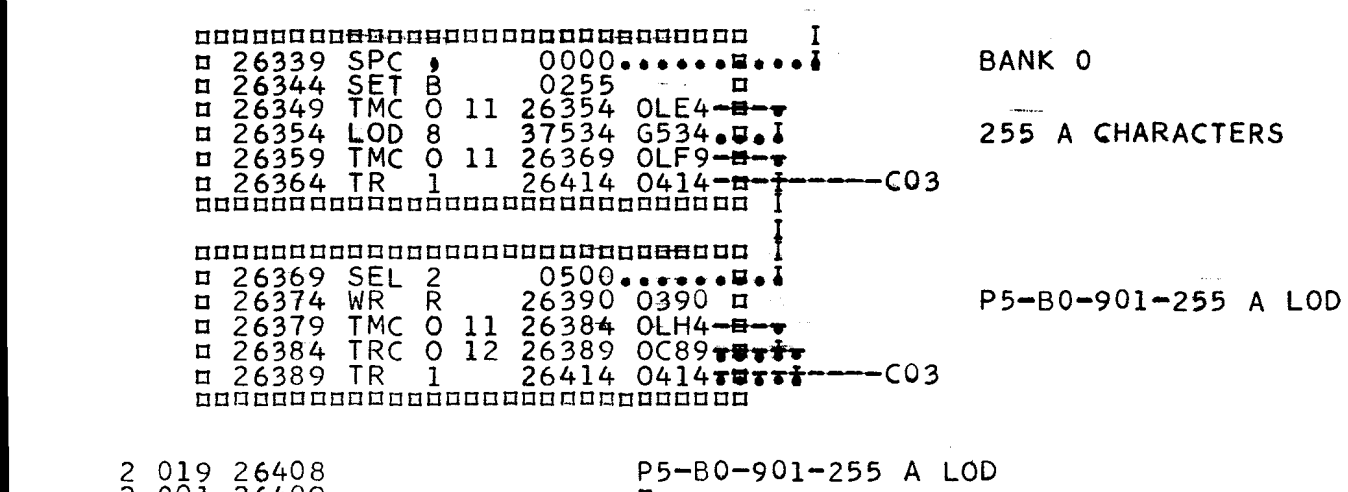
gscans/g0015091.png



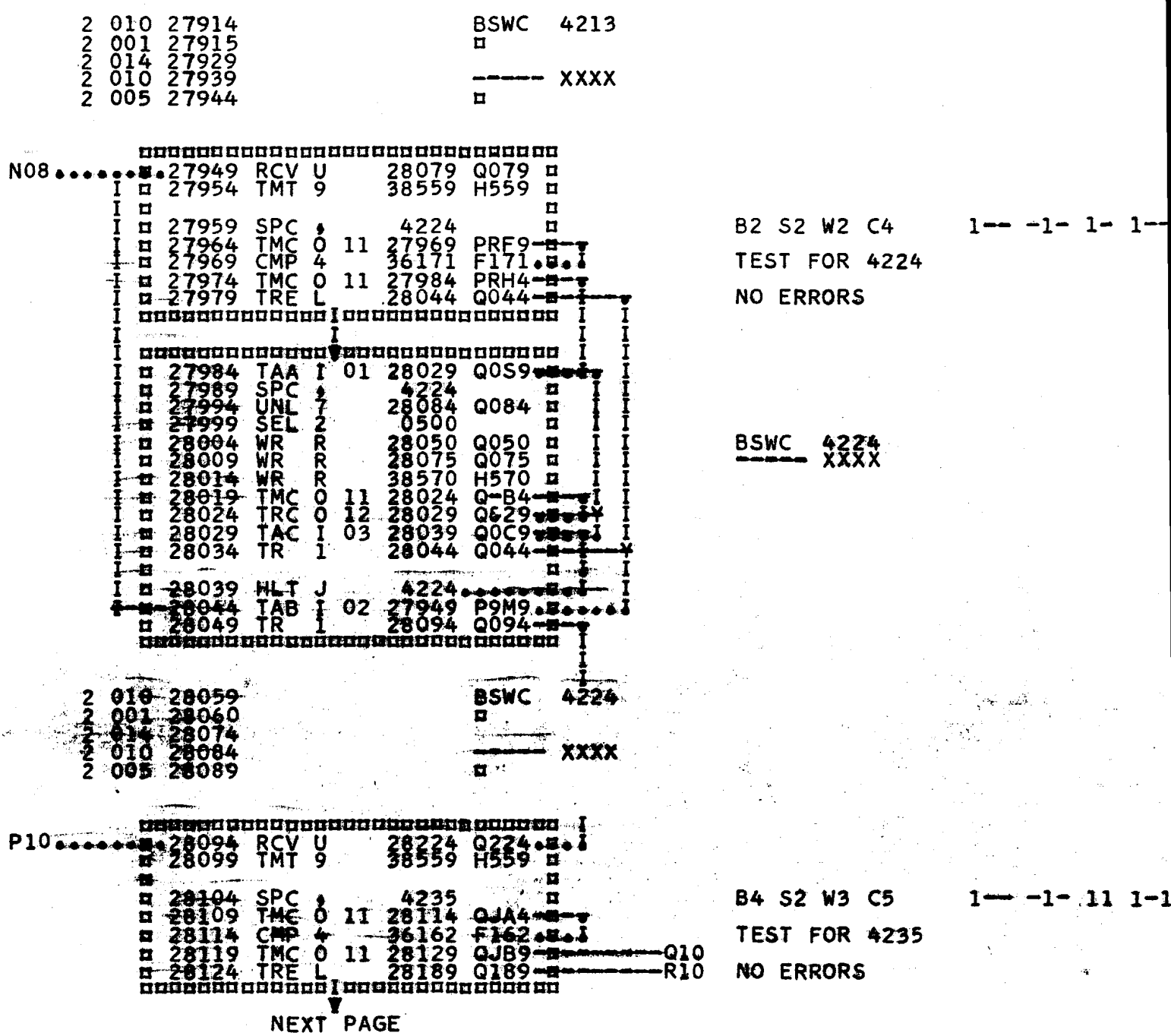
2 019 26258 P5-B2-901-255 C LOD
2 001 26259



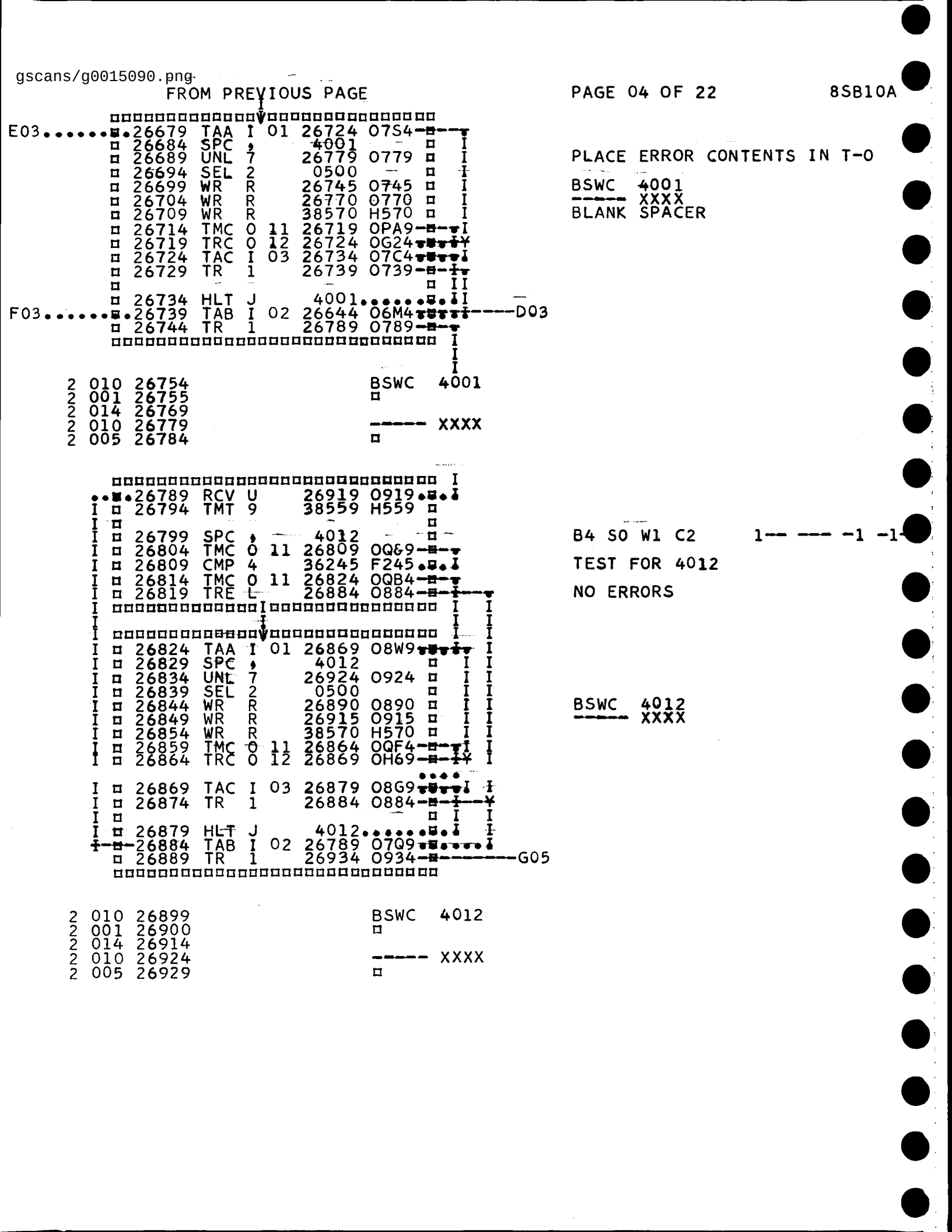
2 019 26333 P5-B3-901-255 D LOD
2 001 26334



2 019 26408 P5-B0-901-255 A LOD
2 001 26409


2 010 27914
2 001 27915
2 014 27929
2 010 27939
2 005 27944
BSWC 4213
----- XXXX
N08
27949 RCV U 28079 Q079
27954 TMT 9 38559 H559
27959 SPC , 4224
27964 TMC 0 11 27969 PRF9
27969 CMP 4 36171 F171
27974 TMC 0 11 27984 PRH4
27979 TRE L 28044 Q044
27984 TAA I 01 28029 Q0S9
27989 SPC , 4224
27994 UNL 7 28084 Q084
27999 SEL 2 0500
28004 WR R 28050 Q050
28009 WR R 38570 H570
28014 WR R 28075 Q075
28019 TMC 0 11 28024 Q-B4
28024 TRC 0 12 28029 Q629
28029 TAC I 03 28039 Q0C9
28034 TR 1 28044 Q044
28039 HLT J 4224
28044 TAB I 02 27949 P9M9
28049 TR 1 28094 Q094
B2 S2 W2 C4 1-- -1- 1- 1--
TEST FOR 4224
NO ERRORS
BSWC 4224
----- XXXX
2 010 28059
2 001 28060
2 014 28074
2 010 28084
2 005 28089
BSWC 4224
----- XXXX
P10
28094 RCV U 28224 Q224
28099 TMT 9 38559 H559
28104 SPC , 4235
28109 TMC 0 11 28114 QJA4
28114 CMP 4 36162 F162
28119 TMC 0 11 28129 QJB9
28124 TRE L 28189 Q189
Q10
R10
B4 S2 W3 C5 1-- -1- 11 1-1
TEST FOR 4235
NO ERRORS
NEXT PAGE

gscans/g0015090.png



PLACE ERROR CONTENTS IN T-0

BSWC 4001
XXXX
BLANK SPACER

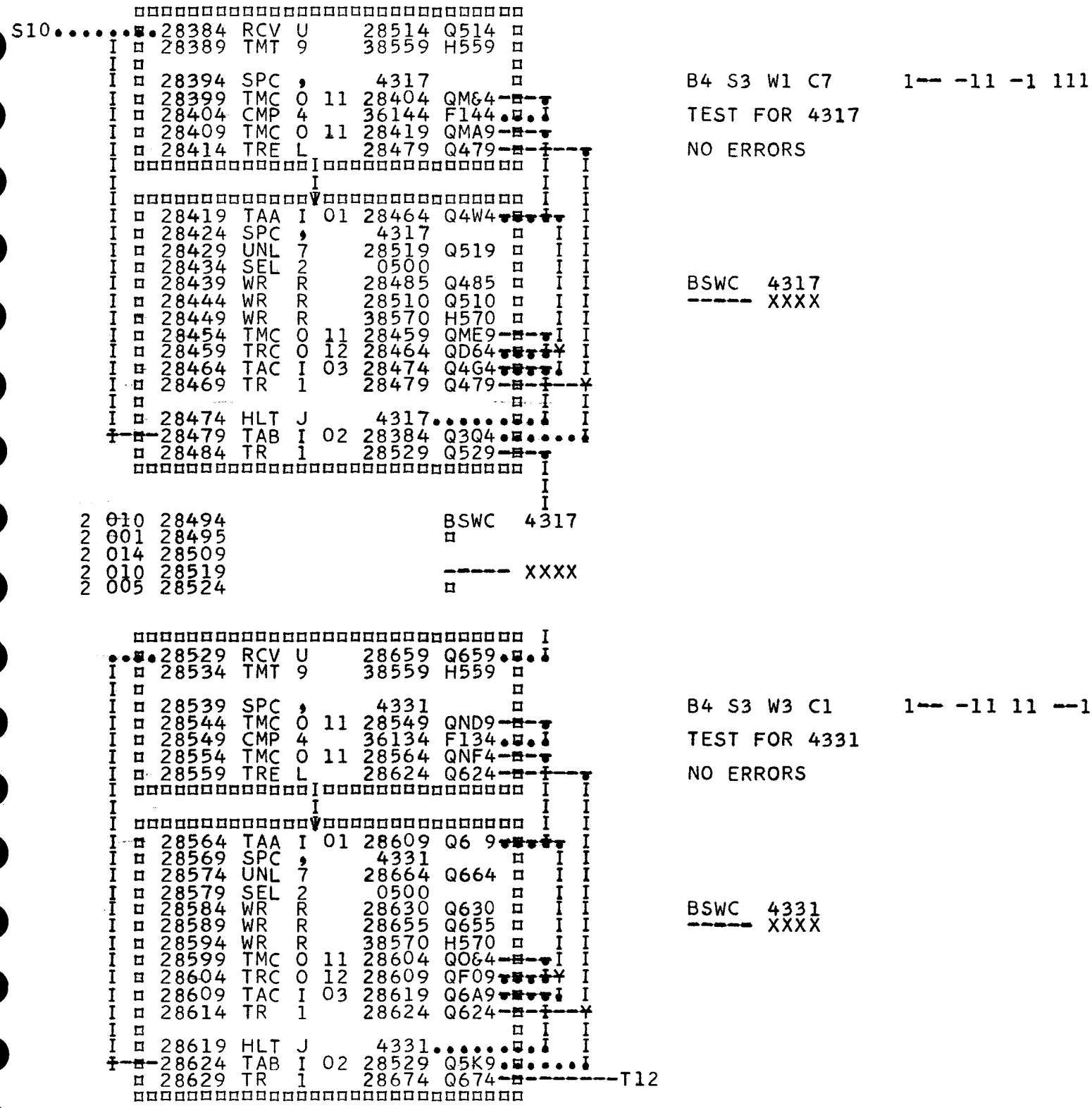
B4 S0 W1 C2 1-- --- -1 -1-

TEST FOR 4012

NO ERRORS

BSWC 4012
XXXX

g ans/g0015073.png
PAGE 11 OF 22 8SB10A



```
          □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□
S10.......■.28384 RCV U     28514 Q514 □
        I □ 28389 TMT 9     38559 H559 □
        I □                            □
        I □ 28394 SPC ,      4317      □          B4 S3 W1 C7      1-- -11 -1 111
        I □ 28399 TMC O 11 28404 QM&4-□-▼
        I □ 28404 CMP 4     36144 F144.□.I          TEST FOR 4317
        I □ 28409 TMC O 11 28419 QMA9-□-▼
        I □ 28414 TRE L     28479 Q479-□-I--▼       NO ERRORS
        I □□□□□□□□□□□□□I□□□□□□□□□□□□□□□□ I   I
        I               I                  I   I
        I □□□□□□□□□□□□□▼□□□□□□□□□□□□□□□□ I   I
        I □ 28419 TAA I 01 28464 Q4W4▼■▼I▼ I
        I □ 28424 SPC ,      4317      □   I I
        I □ 28429 UNL 7     28519 Q519 □   I I
        I □ 28434 SEL 2      0500      □   I I
        I □ 28439 WR  R     28485 Q485 □   I I       BSWC  4317
        I □ 28444 WR  R     28510 Q510 □   I I       ----- XXXX
        I □ 28449 WR  R     38570 H570 □   I I
        I □ 28454 TMC O 11 28459 QME9-□-▼I I
        I □ 28459 TRC O 12 28464 QD64▼■▼I▼ I
        I □ 28464 TAC I 03 28474 Q4G4▼■▼I I
        I □ 28469 TR  1     28479 Q479-□-I--▼
        I □                            □ I   I
        I □ 28474 HLT J      4317......□.I   I
        I-□-28479 TAB I 02 28384 Q3Q4.□.....I
          □ 28484 TR  1     28529 Q529-□-▼
          □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□ I
                                           I
                                           I
      2 010 28494                  BSWC  4317
      2 001 28495                  □
      2 014 28509
      2 010 28519                  ----- XXXX
      2 005 28524                  □

          □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□ I
        ..■.28529 RCV U     28659 Q659.□.I
        I □ 28534 TMT 9     38559 H559 □
        I □                            □
        I □ 28539 SPC ,      4331      □          B4 S3 W3 C1      1-- -11 11 --1
        I □ 28544 TMC O 11 28549 QND9-□-▼
        I □ 28549 CMP 4     36134 F134.□.I          TEST FOR 4331
        I □ 28554 TMC O 11 28564 QNF4-□-▼
        I □ 28559 TRE L     28624 Q624-□-I--▼       NO ERRORS
        I □□□□□□□□□□□□□I□□□□□□□□□□□□□□□□ I   I
        I               I                  I   I
        I □□□□□□□□□□□□□▼□□□□□□□□□□□□□□□□ I   I
        I □ 28564 TAA I 01 28609 Q6 9▼■▼I▼ I
        I □ 28569 SPC ,      4331      □   I I
        I □ 28574 UNL 7     28664 Q664 □   I I
        I □ 28579 SEL 2      0500      □   I I
        I □ 28584 WR  R     28630 Q630 □   I I       BSWC  4331
        I □ 28589 WR  R     28655 Q655 □   I I       ----- XXXX
        I □ 28594 WR  R     38570 H570 □   I I
        I □ 28599 TMC O 11 28604 QO&4-□-▼I I
        I □ 28604 TRC O 12 28609 QF09▼■▼I▼ I
        I □ 28609 TAC I 03 28619 Q6A9▼■▼I I
        I □ 28614 TR  1     28624 Q624-□-I--▼
        I □                            □ I   I
        I □ 28619 HLT J      4331......□.I   I
        I-□-28624 TAB I 02 28529 Q5K9.□.....I
          □ 28629 TR  1     28674 Q674-□--------T12
          □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□
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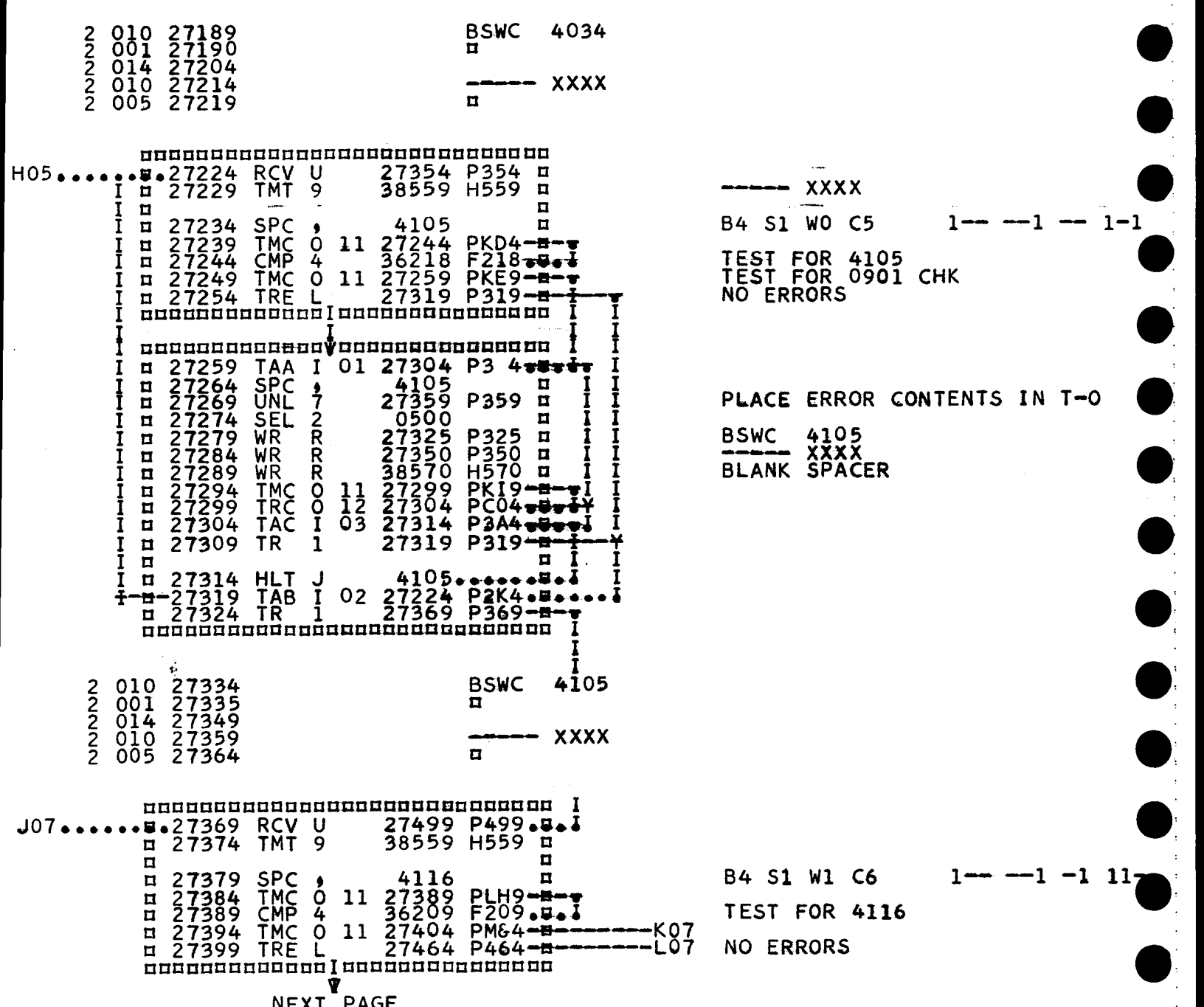
gscans/g0015089.png



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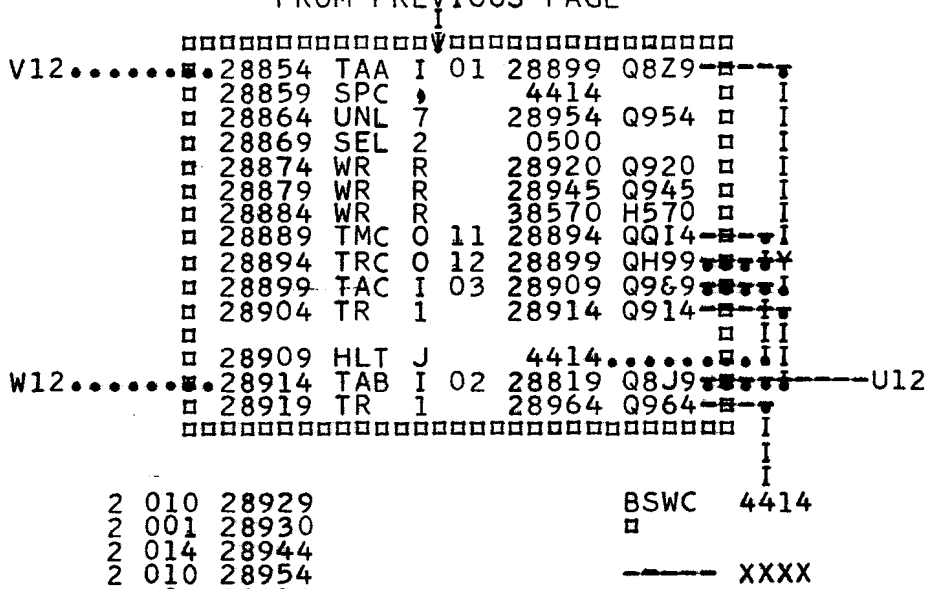
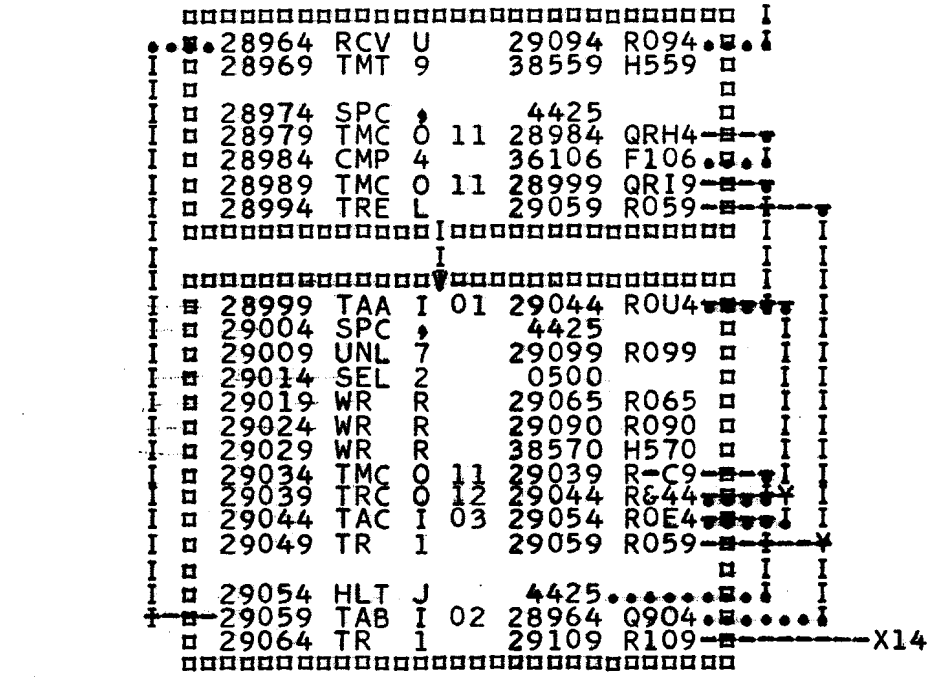


BSWC 4414
XXXX

2 010 28929
2 001 28930
2 014 28944
2 010 28954
2 005 28959

BSWC 4414
XXXX

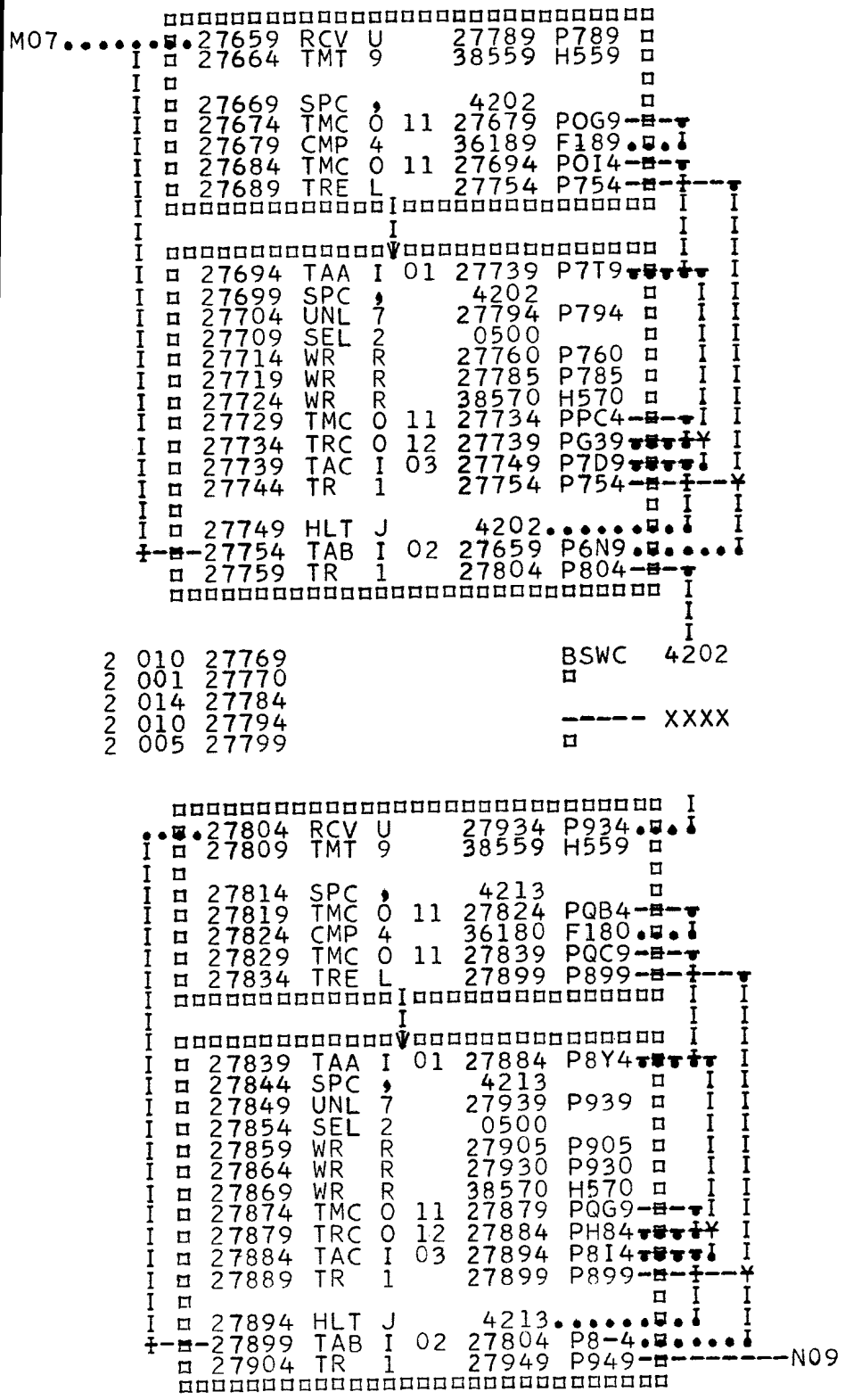


B4 S4 W2 C5 1-- 1-- 1- 1-1
TEST FOR 4425
NO ERRORS

BSWC 4425
XXXX

2 010 29074
2 001 29075
2 014 29089
2 010 29099
2 005 29104

BSWC 4425
XXXX



M07

----- XXXX

B4 S2 W0 C2 1-- -1- -- -1-

TEST FOR 4202
TEST FOR 0901 CHK
NO ERRORS

PLACE ERROR CONTENTS IN T-O

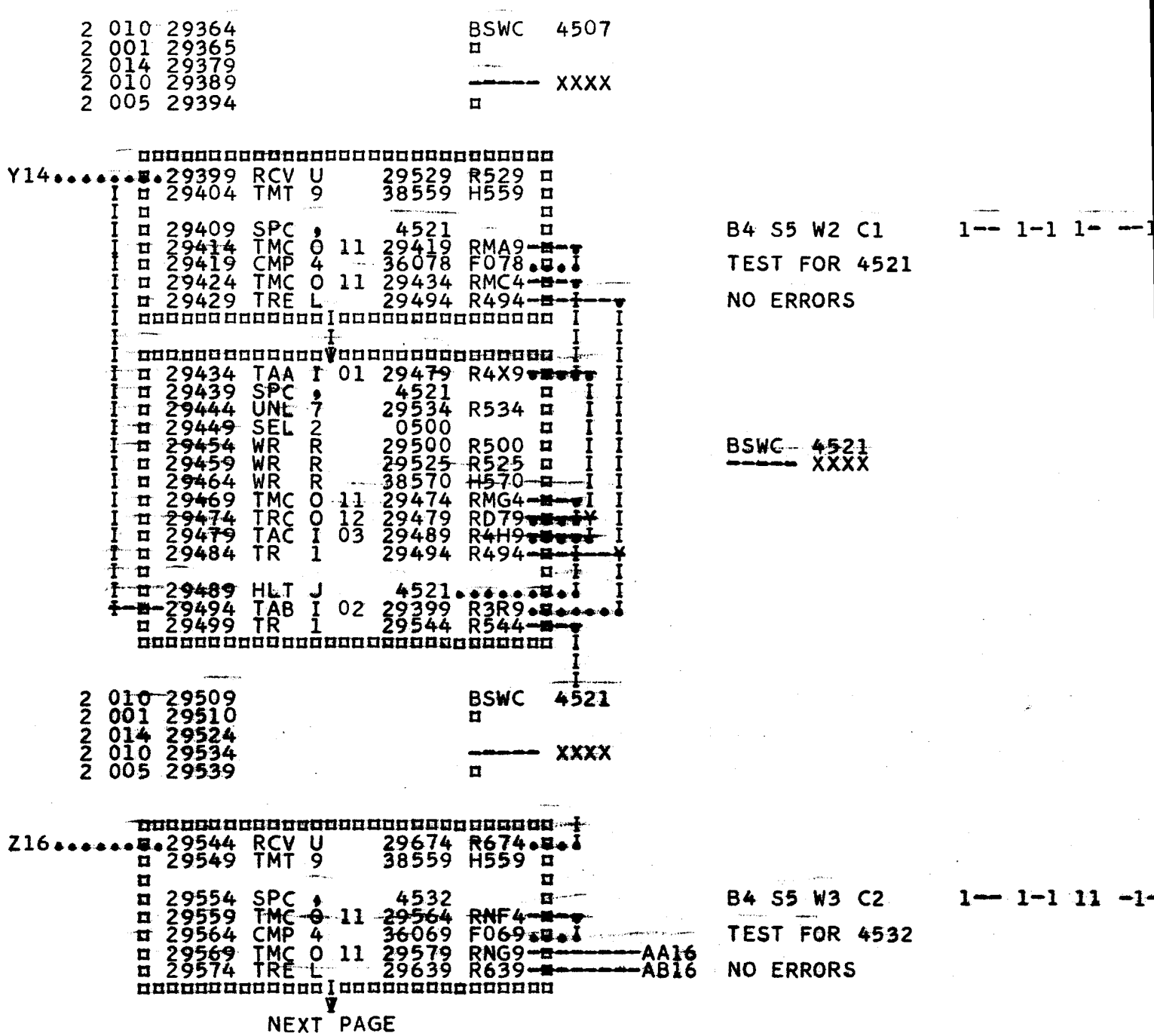
BSWC 4202
----- XXXX
BLANK SPACER

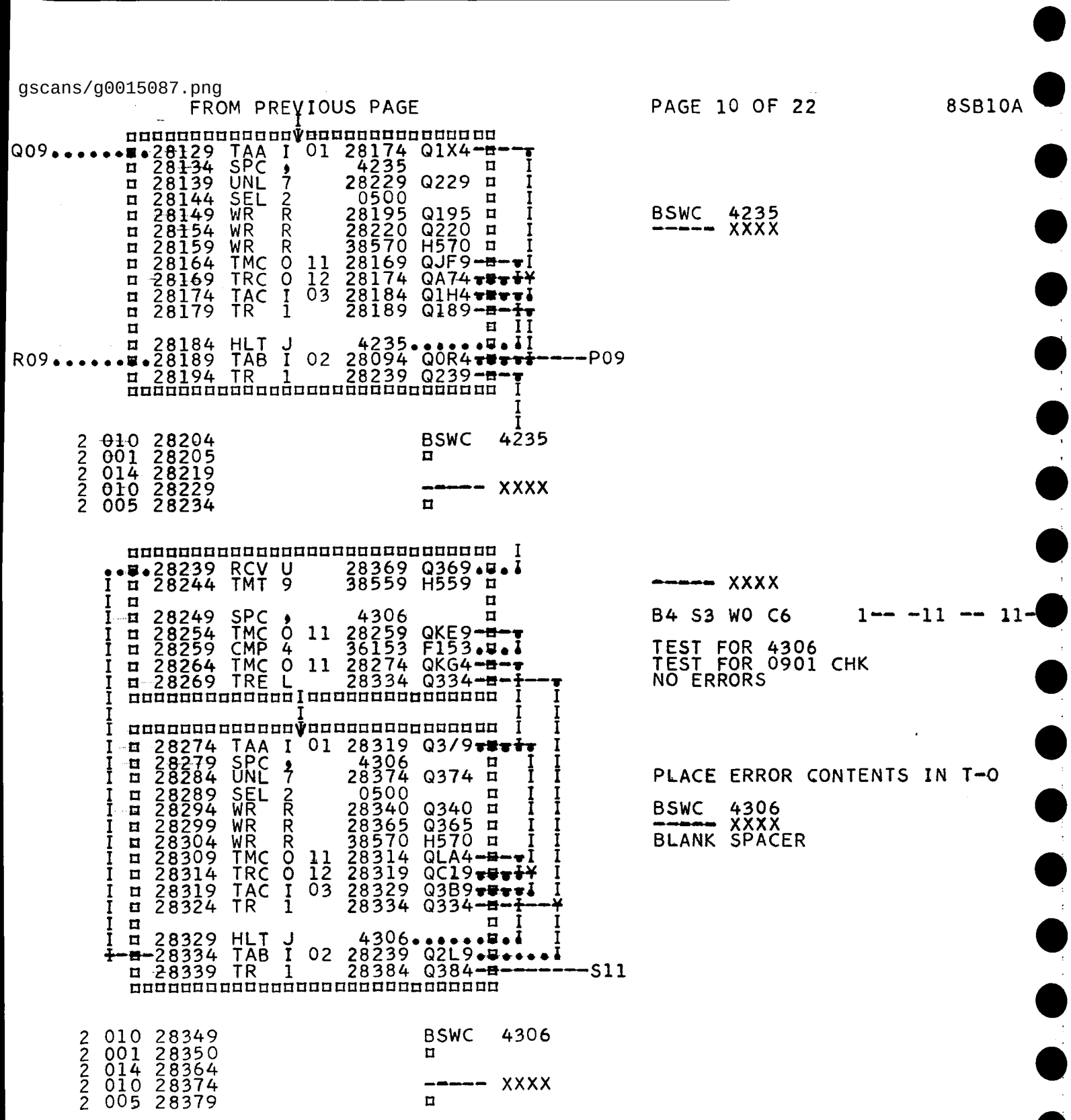
B4 S2 W1 C3 1-- -1- -1 -11

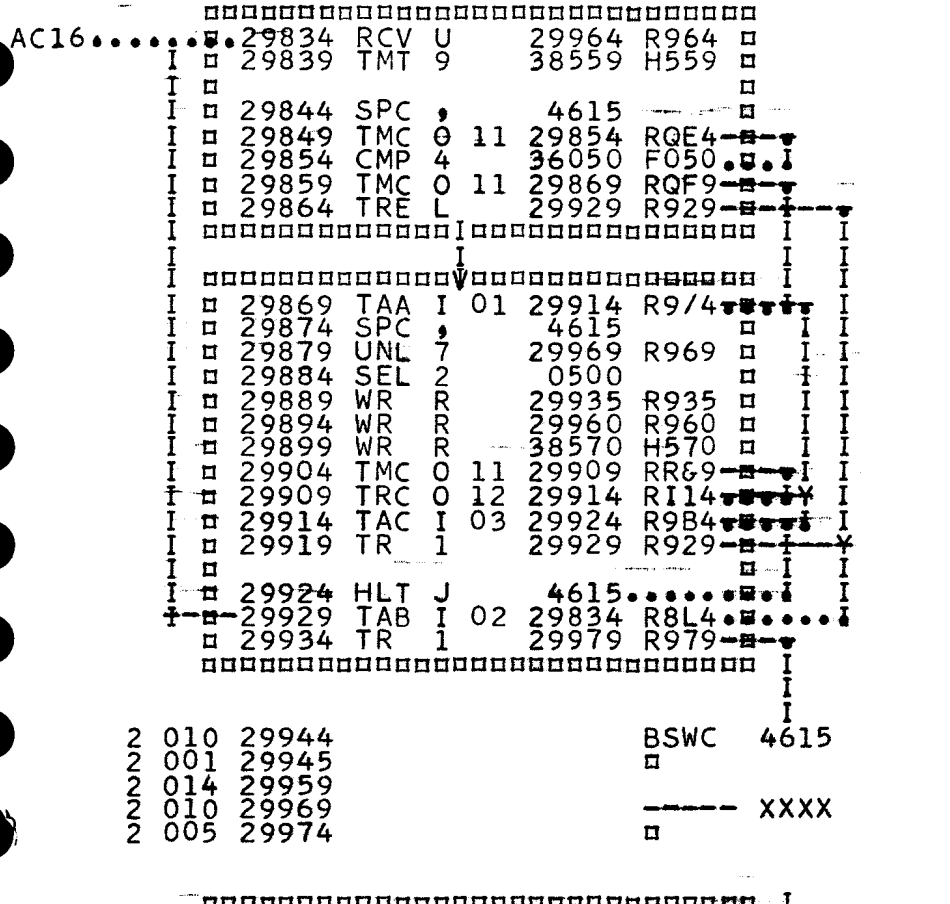
TEST FOR 4213

NO ERRORS

BSWC 4213
----- XXXX


2 010 29364 BSWC 4507
2 001 29365
2 014 29379
2 010 29389 XXXX
2 005 29394
Y14
29399 RCV U 29529 R529
29404 TMT 9 38559 H559
29409 SPC , 4521
29414 TMC 0 11 29419 RMA9
29419 CMP 4 36078 F078
29424 TMC 0 11 29434 RMC4
29429 TRE L 29494 R494
B4 S5 W2 C1
TEST FOR 4521
NO ERRORS
29434 TAA I 01 29479 R4X9
29439 SPC , 4521
29444 UNL 7 29534 R534
29449 SEL 2 0500
29454 WR R 29500 R500
29459 WR R 29525 R525
29464 WR R 38570 H570
29469 TMC 0 11 29474 RMG4
29474 TRC 0 12 29479 RD79
29479 TAC I 03 29489 R4H9
29484 TR 1 29494 R494
29489 HLT J 4521
29494 TAB I 02 29399 R3R9
29499 TR 1 29544 R544
BSWC 4521
XXXX
2 010 29509 BSWC 4521
2 001 29510
2 014 29524
2 010 29534 XXXX
2 005 29539
Z16
29544 RCV U 29674 R674
29549 TMT 9 38559 H559
29554 SPC , 4532
29559 TMC 0 11 29564 RNF4
29564 CMP 4 36069 F069
29569 TMC 0 11 29579 RNG9 AA16
29574 TRE L 29639 R639 AB16
B4 S5 W3 C2
TEST FOR 4532
NO ERRORS
NEXT PAGE

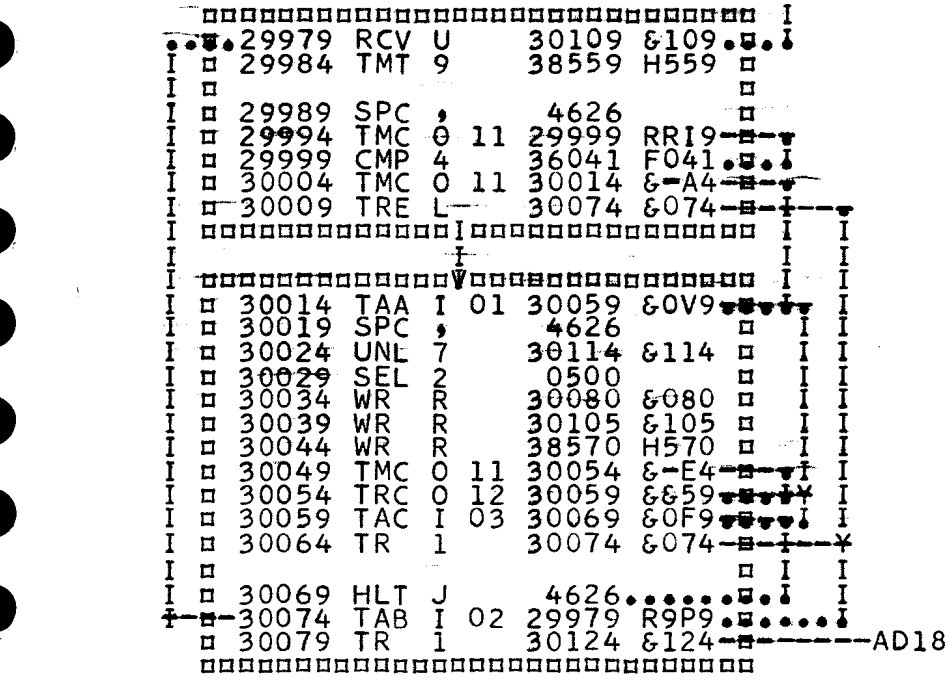

Q09 28129 TAA I 01 28174 Q1X4
28134 SPC , 4235
28139 UNL 7 28229 Q229
28144 SEL 2 0500
28149 WR R 28195 Q195
28154 WR R 28220 Q220
28159 WR R 38570 H570
28164 TMC O 11 28169 QJF9
28169 TRC O 12 28174 QA74
28174 TAC I 03 28184 Q1H4
28179 TR 1 28189 Q189
28184 HLT J 4235
R09 28189 TAB I 02 28094 Q0R4
28194 TR 1 28239 Q239
P09
BSWC 4235
----- XXXX
2 010 28204
2 001 28205
2 014 28219
2 010 28229
2 005 28234
BSWC 4235
----- XXXX
28239 RCV U 28369 Q369
28244 TMT 9 38559 H559
28249 SPC , 4306
28254 TMC O 11 28259 QKE9
28259 CMP 4 36153 F153
28264 TMC O 11 28274 QKG4
28269 TRE L 28334 Q334
----- XXXX
B4 S3 W0 C6 1-- -11 -- 11-
TEST FOR 4306
TEST FOR 0901 CHK
NO ERRORS
28274 TAA I 01 28319 Q3/9
28279 SPC , 4306
28284 UNL 7 28374 Q374
28289 SEL 2 0500
28294 WR R 28340 Q340
28299 WR R 28365 Q365
28304 WR R 38570 H570
28309 TMC O 11 28314 QLA4
28314 TRC O 12 28319 QC19
28319 TAC I 03 28329 Q3B9
28324 TR 1 28334 Q334
28329 HLT J 4306
28334 TAB I 02 28239 Q2L9
28339 TR 1 28384 Q384
S11
PLACE ERROR CONTENTS IN T-0
BSWC 4306
----- XXXX
BLANK SPACER
2 010 28349
2 001 28350
2 014 28364
2 010 28374
2 005 28379
BSWC 4306
----- XXXX



B4 S6 W1 C5 1-- 11- -1 1-1
TEST FOR 4615
NO ERRORS

BSWC 4615
----- XXXX

2 010 29944 BSWC 4615
2 001 29945
2 014 29959
2 010 29969 ----- XXXX
2 005 29974



B4 S6 W2 C6 1-- 11- 1- 11-
TEST FOR 4626
NO ERRORS

BSWC 4626
----- XXXX

```
2 010 28639                    BSWC  4331
2 001 28640                    ¤
2 014 28654
2 010 28664                    ----- XXXX
2 005 28669                    ¤

        ¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤
T11.....¤.28674 RCV U     28804 Q804 ¤
        I ¤ 28679 TMT 9     38559 H559 ¤          ----- XXXX
        I ¤                              ¤
        I ¤ 28684 SPC ,      4403        ¤        B4 S4 W0 C3     1-- 1-- -- 11-
        I ¤ 28689 TMC 0 11 28694 QQI4-¤-▼
        I ¤ 28694 CMP 4     36124 F124.¤.I        TEST FOR 4403
        I ¤ 28699 TMC 0 11 28709 QP&9-¤-▼         TEST FOR 0901 CHK
        I ¤ 28704 TRE L     28769 Q769-¤-I---▼    NO ERRORS
        I ¤¤¤¤¤¤¤¤¤¤¤¤¤¤I¤¤¤¤¤¤¤¤¤¤¤¤¤¤ I   I
        I                I                 I   I
        I ¤¤¤¤¤¤¤¤¤¤¤¤¤¤V¤¤¤¤¤¤¤¤¤¤¤¤¤¤ I   I
        I ¤ 28709 TAA I 01 28754 Q7V4-¤-¤-¤-I I
        I ¤ 28714 SPC ,      4403        ¤   I I
        I ¤ 28719 UNL 7     28809 Q809 ¤     I I   PLACE ERROR CONTENTS IN T-O
        I ¤ 28724 SEL 2      0500        ¤   I I
        I ¤ 28729 WR  R     28775 Q775 ¤     I I   BSWC  4403
        I ¤ 28734 WR  R     28800 Q800 ¤     I I   ----- XXXX
        I ¤ 28739 WR  R     38570 H570 ¤     I I   BLANK SPACER
        I ¤ 28744 TMC 0 11 28749 QPD9-¤-▼I   I I
        I ¤ 28749 TRC 0 12 28754 QG54-¤-¤-¤-¤ I
        I ¤ 28754 TAC I 03 28764 Q7F4-¤-¤-¤-I I
        I ¤ 28759 TR  1     28769 Q769-¤-I---¤
        I ¤                              ¤   I   I
        I ¤ 28764 HLT J      4403.....¤.I   I
        I-¤-28769 TAB I 02 28674 Q6P4.¤.....I
          ¤ 28774 TR  1     28819 Q819-¤-▼
          ¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤ I
                                         I
                                         I
2 010 28784                    BSWC  4403
2 001 28785                    ¤
2 014 28799
2 010 28809                    ----- XXXX
2 005 28814                    ¤

        ¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤ I
U13.....¤.28819 RCV U     28949 Q949.¤.I
        ¤ 28824 TMT 9     38559 H559 ¤
        ¤                              ¤
        ¤ 28829 SPC ,      4414        ¤        B4 S4 W1 C4     1-- 1-- -1 1--
        ¤ 28834 TMC 0 11 28839 QQC9-¤-▼
        ¤ 28839 CMP 4     36115 F115.¤.I        TEST FOR 4414
        ¤ 28844 TMC 0 11 28854 QQE4-¤--------V13
        ¤ 28849 TRE L     28914 Q914-¤-------W13 NO ERRORS
        ¤¤¤¤¤¤¤¤¤¤¤¤¤¤I¤¤¤¤¤¤¤¤¤¤¤¤¤¤
                       V
                  NEXT PAGE
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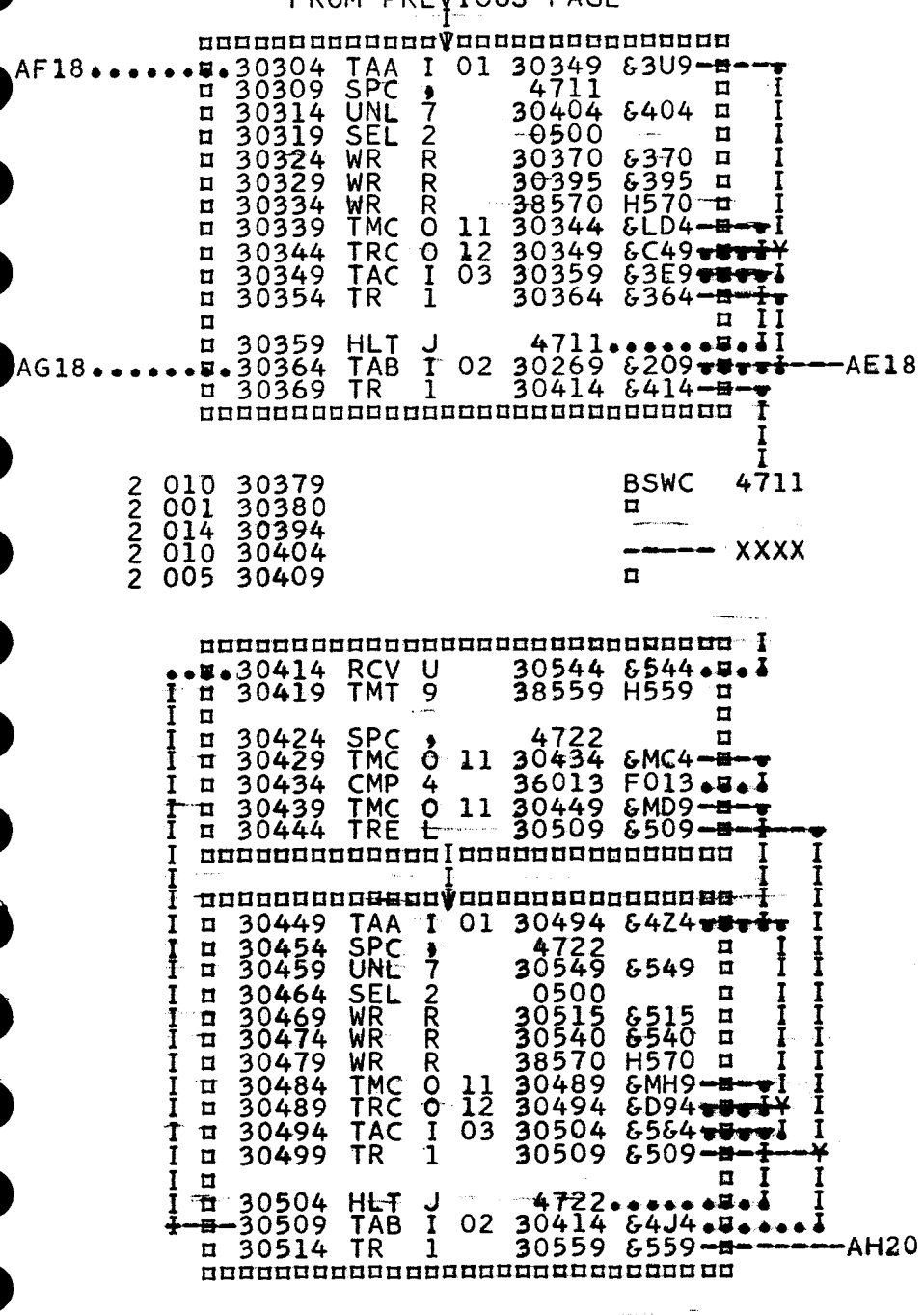
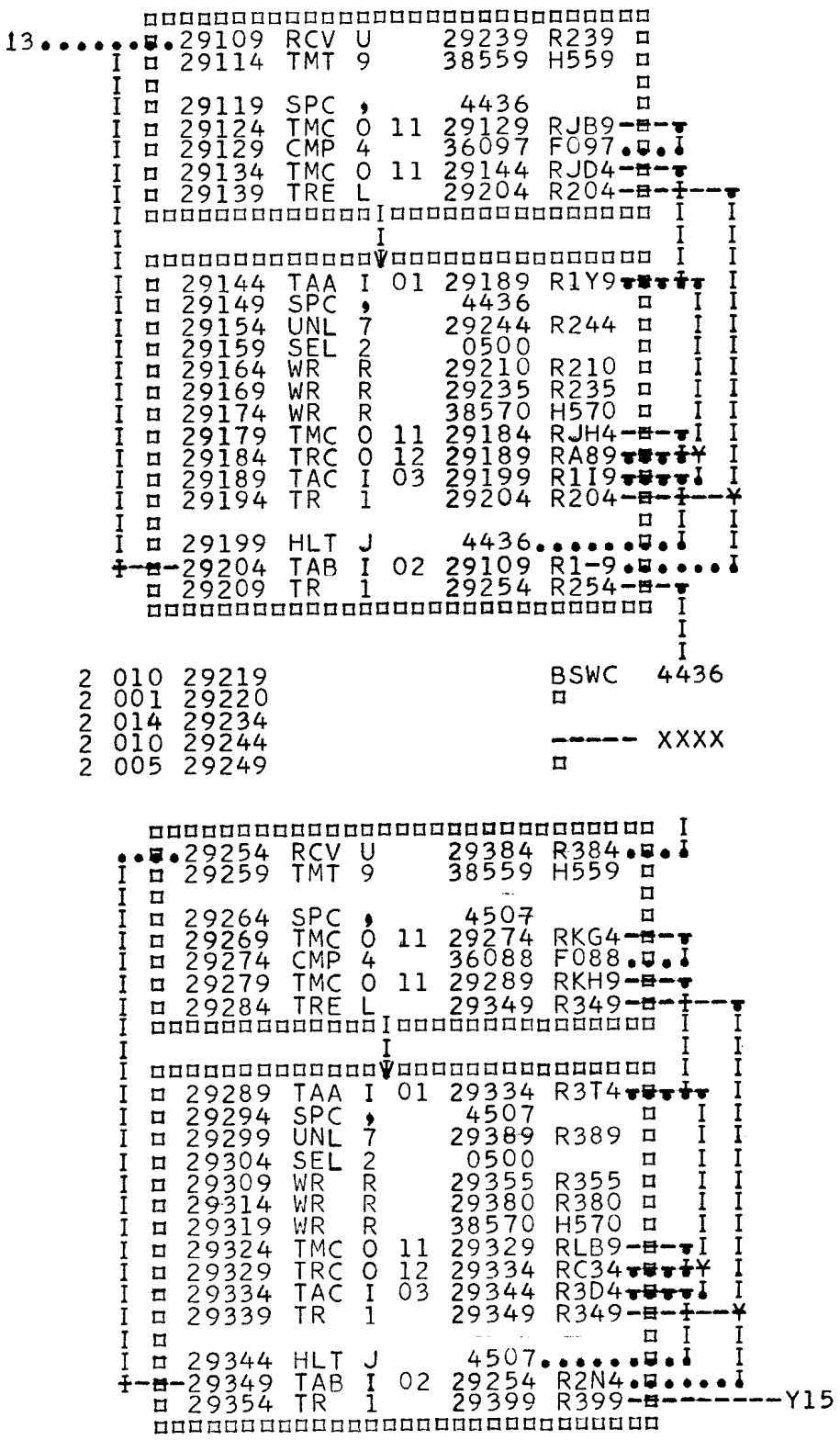

AF18 30304 TAA I 01 30349 &3U9
30309 SPC , 4711
30314 UNL 7 30404 &404
30319 SEL 2 0500
30324 WR R 30370 &370
30329 WR R 30395 &395
30334 WR R 38570 H570
30339 TMC O 11 30344 &LD4
30344 TRC O 12 30349 &C49
30349 TAC I 03 30359 &3E9
30354 TR 1 30364 &364
30359 HLT J 4711
AG18 30364 TAB I 02 30269 &209
30369 TR 1 30414 &414
AE18
BSWC 4711
XXXX
2 010 30379
2 001 30380
2 014 30394
2 010 30404
2 005 30409
30414 RCV U 30544 &544
30419 TMT 9 38559 H559
30424 SPC , 4722
30429 TMC O 11 30434 &MC4
30434 CMP 4 36013 F013
30439 TMC O 11 30449 &MD9
30444 TRE L 30509 &509
B4 S7 W2 C2 1-- 111 1- -1-
TEST FOR 4722
NO ERRORS
30449 TAA I 01 30494 &4Z4
30454 SPC , 4722
30459 UNL 7 30549 &549
30464 SEL 2 0500
30469 WR R 30515 &515
30474 WR R 30540 &540
30479 WR R 38570 H570
30484 TMC O 11 30489 &MH9
30489 TRC O 12 30494 &D94
30494 TAC I 03 30504 &5&4
30499 TR 1 30509 &509
30504 HLT J 4722
30509 TAB I 02 30414 &4J4
30514 TR 1 30559 &559
AH20
BSWC 4722
XXXX
2 010 30524
2 001 30525
2 014 30539
2 010 30549
2 005 30554



B4 S4 W3 C6 1-- 1-- 11 11-

TEST FOR 4436

NO ERRORS

BSWC 4436
XXXX

XXXX

B4 S5 W0 C7 1-- 1-1 -- 111

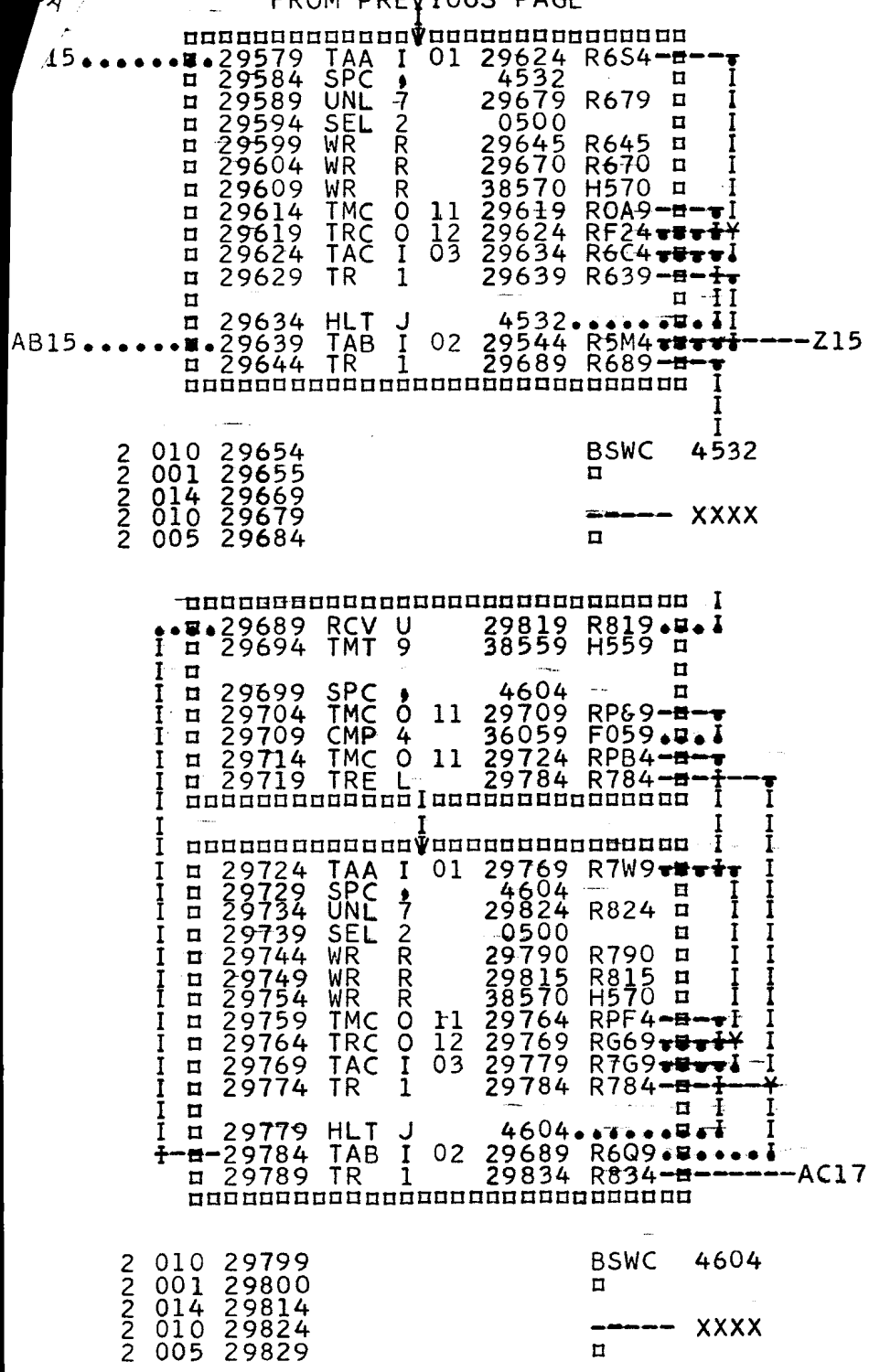
TEST FOR 4507
TEST FOR 0901 CHK
NO ERRORS

PLACE ERROR CONTENTS IN T-0

BSWC 4507
XXXX
BLANK SPACER

CONSTANT FIELD

2	032	36031	4733	4722	4711		463
2	032	36063	7	4626	4615	4604	
2	032	36095	4532	4521	4507		44
2	032	36127	36	4425	4414	4403	
2	032	36159	4331	4317	4316		4
2	032	36191	235	4224	4213	4202	
2	032	36223	4127	4116	4105		
2	032	36255	4034	4023	4012	4001	
2	032	36287	3733	3722	3711		363
2	032	36319	7	3626	3615	3604	
2	032	36351	3532	3521	3507		34
2	032	36383	36	3425	3414	3403	
2	032	36415	3331	3317	3316		3
2	032	36447	235	3224	3213	3202	
2	032	36479	3127	3116	3105		
2	032	36511	3034	3023	3012	3001	
2	032	36543	2733	2722	2711		263
2	032	36575	7	2626	2615	2604	
2	032	36607	2532	2521	2507		24
2	032	36639	36	2425	2414	2403	
2	032	36671	2331	2317	2316		2
2	032	36703	235	2224	2213	2202	
2	032	36735	2127	2116	2105		
2	032	36767	2034	2023	2012	2001	
2	032	36799	1733	0722	1711		163
2	032	36831	7	1626	1615	1604	
2	032	36863	1532	1521	1507		14
2	032	36895	36	1425	1414	1403	
2	032	36927	1331	1317	1316		1
2	032	36959	235	1224	1213	1202	
2	032	36991	1127	1116	1105		
2	032	37023	1034	1023	1012	1001	
2	032	37055	0733	0722	0711		063
2	032	37087	7	0626	0615	0604	
2	032	37119	0532	0521	0507		04
2	032	37151	36	0425	0414	0403	
2	032	37183	0331	0317	0306		0
2	032	37215	235	0224	0213	0202	
2	032	37247	0127	0116	0105		
2	032	37279	0034	0023	0012	0001	


15 29579 TAA I 01 29624 R6S4
29584 SPC , 4532
29589 UNL 7 29679 R679
29594 SEL 2 0500
29599 WR R 29645 R645
29604 WR R 29670 R670
29609 WR R 38570 H570
29614 TMC O 11 29619 ROA9
29619 TRC O 12 29624 RF24
29624 TAC I 03 29634 R6C4
29629 TR 1 29639 R639
29634 HLT J 4532
AB15 29639 TAB I 02 29544 R5M4
29644 TR 1 29689 R689
Z15
2 010 29654
2 001 29655
2 014 29669
2 010 29679
2 005 29684
BSWC 4532
XXXX
29689 RCV U 29819 R819
29694 TMT 9 38559 H559
29699 SPC , 4604
29704 TMC O 11 29709 RP69
29709 CMP 4 36059 F059
29714 TMC O 11 29724 RPB4
29719 TRE L 29784 R784
29724 TAA I 01 29769 R7W9
29729 SPC , 4604
29734 UNL 7 29824 R824
29739 SEL 2 0500
29744 WR R 29790 R790
29749 WR R 29815 R815
29754 WR R 38570 H570
29759 TMC O 11 29764 RPF4
29764 TRC O 12 29769 RG69
29769 TAC I 03 29779 R7G9
29774 TR 1 29784 R784
29779 HLT J 4604
29784 TAB I 02 29689 R6Q9
29789 TR 1 29834 R834
AC17
2 010 29799
2 001 29800
2 014 29814
2 010 29824
2 005 29829
BSWC 4532
XXXX
XXXX
B4 S6 W0 C4 1-- 11- -- 1--
TEST FOR 4604
TEST FOR 0901 CHK
NO ERRORS
PLACE ERROR CONTENTS IN T-O
BSWC 4604
XXXX
BLANK SPACER

```
2 010 30089                    BSWC  4626
2 001 30090                    ¤
2 014 30104
2 010 30114                    ----- XXXX
2 005 30119                    ¤


          ¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤
AD17.....¤.30124 RCV U     30254 &254 ¤
         I ¤ 30129 TMT 9     38559 H559 ¤
         I ¤                            ¤
         I ¤ 30134 SPC ,      4637      ¤          B4 S6 W3 C7     1-- 11- 11 111
         I ¤ 30139 TMC O 11 30144 &JD4--¤--¤
         I ¤ 30144 CMP 4     36032 F032.¤.I          TEST FOR 4637
         I ¤ 30149 TMC O 11 30159 &JE9--¤--¤
         I ¤ 30154 TRE L     30219 &219--¤--I---¤    NO ERRORS
         I ¤¤¤¤¤¤¤¤¤¤¤¤¤¤I¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤ I   I
         I              I                   I   I
         I ¤¤¤¤¤¤¤¤¤¤¤¤¤V¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤ I   I
         I ¤ 30159 TAA I 01 30204 &2 4-¤-¤-I-¤ I
         I ¤ 30164 SPC ,      4637      ¤   I   I
         I ¤ 30169 UNL 7     30259 &259 ¤   I   I
         I ¤ 30174 SEL 2      0500      ¤   I   I
         I ¤ 30179 WR  R     30225 &225 ¤   I   I          BSWC  4637
         I ¤ 30184 WR  R     30250 &250 ¤   I   I          ----- XXXX
         I ¤ 30189 WR  R     38570 H570 ¤   I   I
         I ¤ 30194 TMC O 11 30199 &JI9--¤--¤-I   I
         I ¤ 30199 TRC O 12 30204 &B04-¤-¤-¤-X   I
         I ¤ 30204 TAC I 03 30214 &2A4-¤-¤-¤-I   I
         I ¤ 30209 TR  1     30219 &219--¤--I---X
         I ¤                            ¤   I   I
         I ¤ 30214 HLT J      4637.....¤.I   I
         I ¤ 30219 TAB I 02 30124 &1K4.¤.....I
           ¤ 30224 TR  1     30269 &269--¤--¤
           ¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤ I
                                          I
                                          I

2 010 30234                    BSWC  4637
2 001 30235                    ¤
2 014 30249
2 010 30259                    ----- XXXX
2 005 30264                    ¤


          ¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤ I
AE19.....¤.30269 RCV U     30399 &399.¤.I
         ¤ 30274 TMT 9     38559 H559 ¤
         ¤                            ¤
         ¤ 30279 SPC ,      4711      ¤          B4 S7 W1 C1     1-- 111 -1 --1
         ¤ 30284 TMC O 11 30289 &KH9--¤--¤
         ¤ 30289 CMP 4     36022 F022.¤.I          TEST FOR 4711
         ¤ 30294 TMC O 11 30304 &L&4--¤--------AF19
         ¤ 30299 TRE L     30364 &364--¤--------AG19 NO ERRORS
         ¤¤¤¤¤¤¤¤¤¤¤¤¤¤I¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤¤
                        V
                  NEXT PAGE
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```
                30559 RCV U     30689 &689
                30564 TMT 9     38559 H559
                
                30569 SPC ,      4733
                30574 TMC O 11 30579 &NG9
                30579 CMP 4    36004 F004
                30584 TMC O 11 30594 &NI4
                30589 TRE L    30654 &654
                
                30594 TAA I 01 30639 &6T9
                30599 SPC ,      4733
                30604 UNL 7    30694 &694
                30609 SEL 2      0500
                30614 WR  R    30660 &660
                30619 WR  R    30685 &685
                30624 WR  R    38570 H570
                30629 TMC O 11 30634 &OC4
                30634 TRC O 12 30639 &F39
                30639 TAC I 03 30649 &6D9
                30644 TR  1    30654 &654
                
                30649 HLT J      4733
                30654 TAB I 02 30559 &5N9
                30659 TR  1    30704 &704

2 010 30669                    BSWC  4733
2 001 30670                    
2 014 30684
2 010 30694                    ----- XXXX
2 005 30699                    

                30704 TAA I 01 30729 &7S9
                30709 SEL 2      0500
                30714 WR  R    30735 &735
                30719 TMC O 11 30724 &PB4
                30724 TRC O 12 30729 &G29
                
                30729 TAD I 04   0004  0.04 ----A01
                30734 TR  1    18219 Y219

2 003 30737                    Z-5
2 001 30738                    
```

B4 S7 W3 C3 1-- 111 11 -11

TEST FOR 4733

NO ERRORS

BSWC 4733

----- XXXX

Z-5

gscans/g0015081.png


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2 050 37329  AAAA
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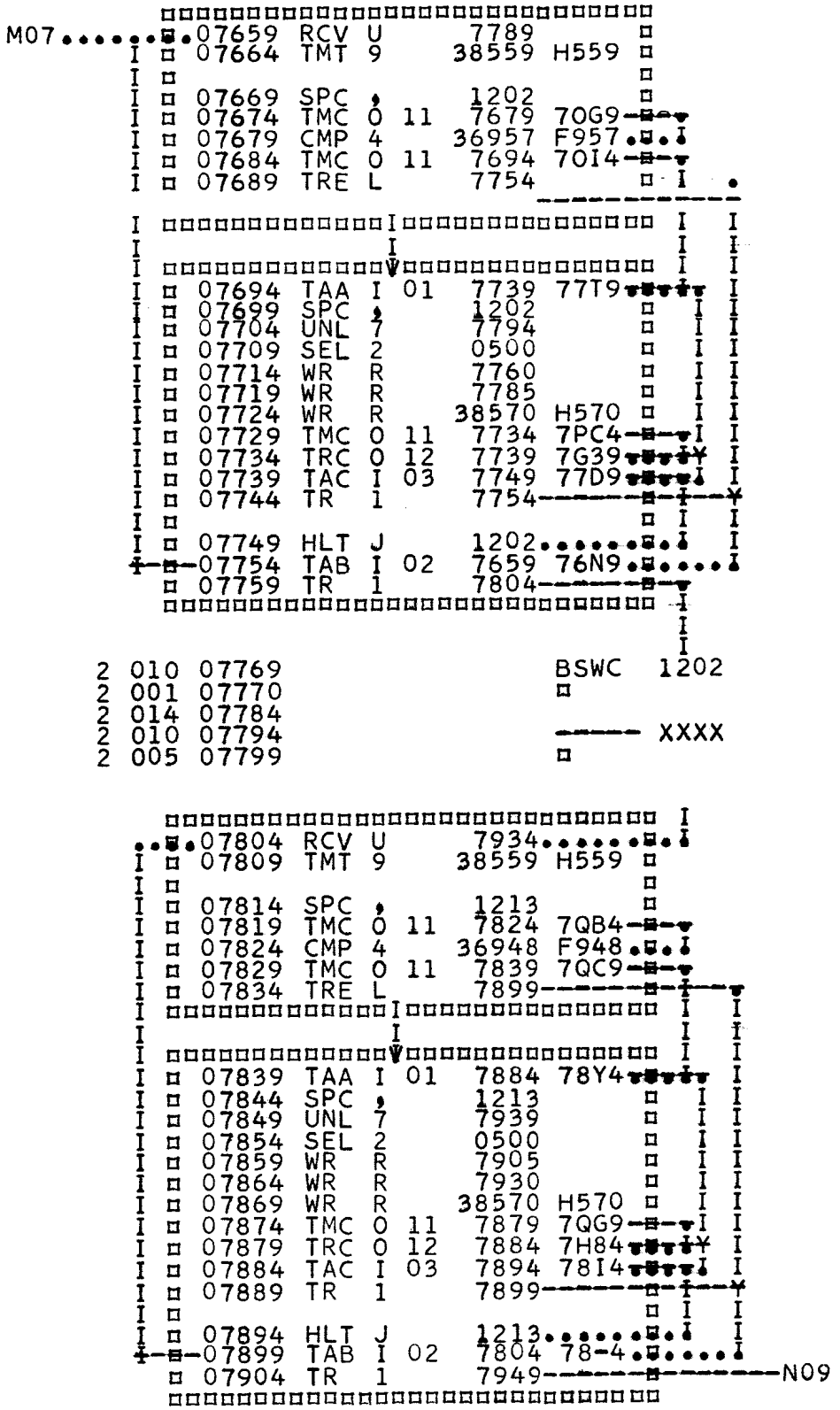
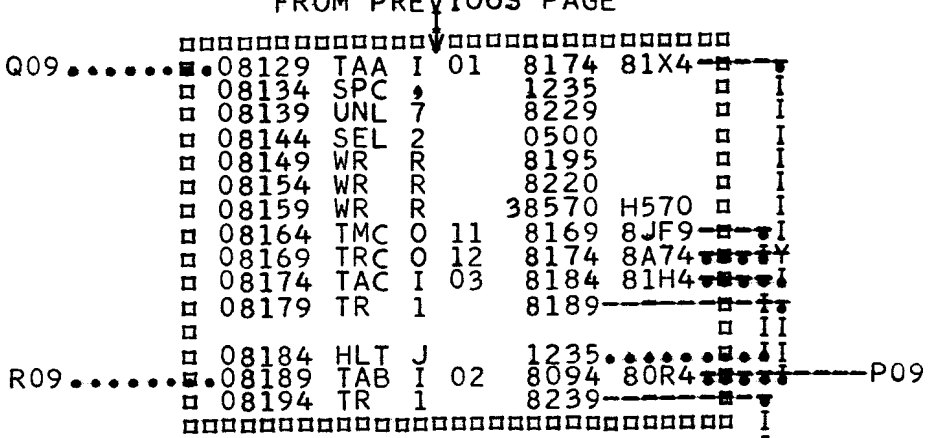
gscans/g0015213.png



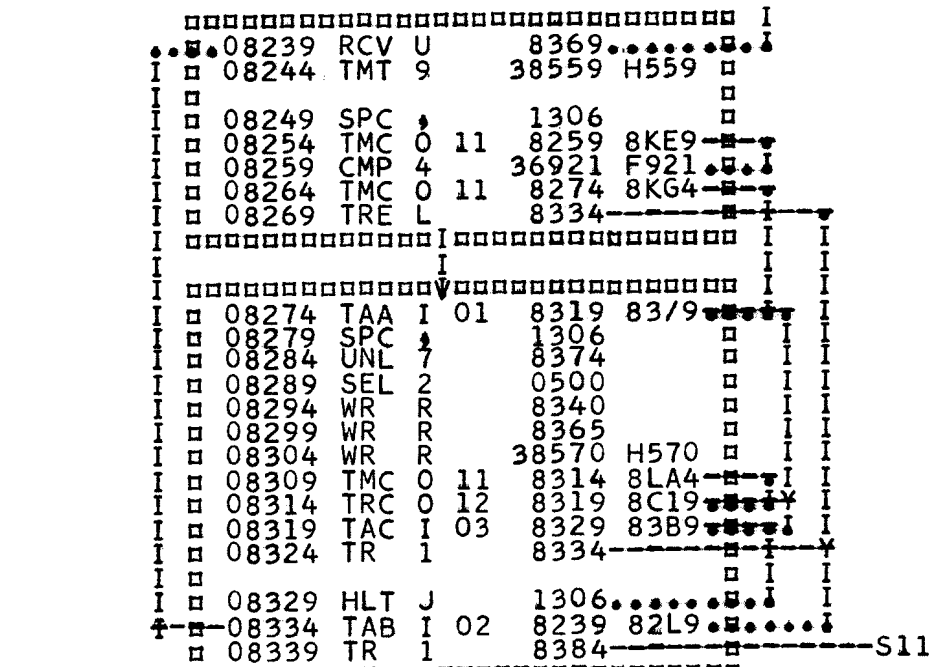
gscans/g0015212.png



BSWC 1235
----- XXXX

2 010 08204
2 001 08205
2 014 08219
2 010 08229
2 005 08234

BSWC 1235
----- XXXX



----- XXXX

B1 S3 W0 C6 --1 -11 -- 11

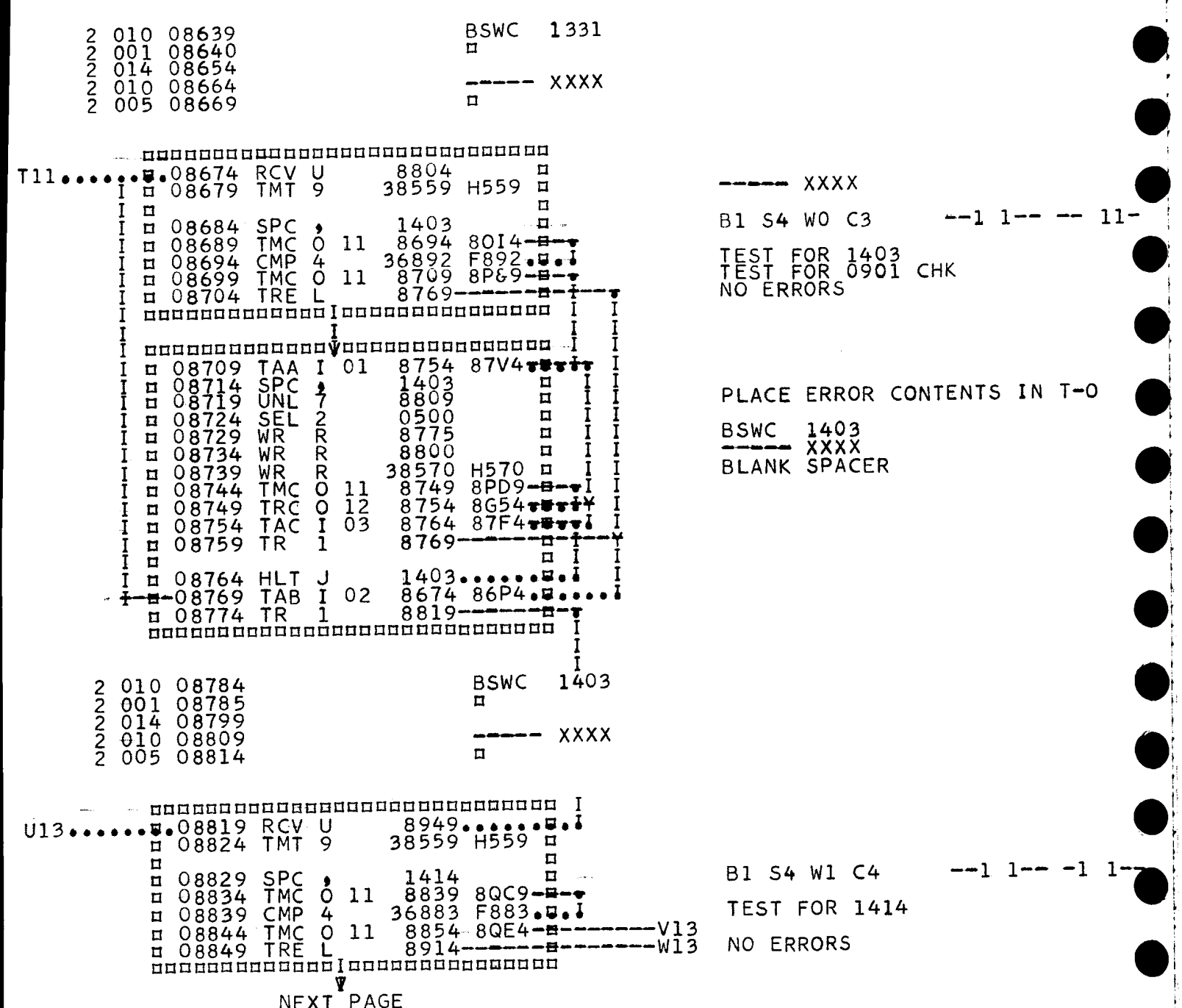
TEST FOR 1306
TEST FOR 0901 CHK
NO ERRORS

PLACE ERROR CONTENTS IN T-O

BSWC 1306
----- XXXX
BLANK SPACER

2 010 08349
2 001 08350
2 014 08364
2 010 08374
2 005 08379

BSWC 1306
----- XXXX


2 010 08639
2 001 08640
2 014 08654
2 010 08664
2 005 08669
BSWC 1331
----- XXXX
T11
08674 RCV U 8804
08679 TMT 9 38559 H559
08684 SPC , 1403
08689 TMC O 11 8694 8OI4
08694 CMP 4 36892 F892
08699 TMC O 11 8709 8P&9
08704 TRE L 8769
08709 TAA I 01 8754 87V4
08714 SPC , 1403
08719 UNL 7 8809
08724 SEL 2 0500
08729 WR R 8775
08734 WR R 8800
08739 WR R 38570 H570
08744 TMC O 11 8749 8PD9
08749 TRC O 12 8754 8G54
08754 TAC I 03 8764 87F4
08759 TR 1 8769
08764 HLT J 1403
08769 TAB I 02 8674 86P4
08774 TR 1 8819
----- XXXX
B1 S4 W0 C3 --1 1-- -- 11-
TEST FOR 1403
TEST FOR 0901 CHK
NO ERRORS
PLACE ERROR CONTENTS IN T-O
BSWC 1403
----- XXXX
BLANK SPACER
2 010 08784
2 001 08785
2 014 08799
2 010 08809
2 005 08814
BSWC 1403
----- XXXX
U13
08819 RCV U 8949
08824 TMT 9 38559 H559
08829 SPC , 1414
08834 TMC O 11 8839 8QC9
08839 CMP 4 36883 F883
08844 TMC O 11 8854 8QE4
08849 TRE L 8914
V13
W13
B1 S4 W1 C4 --1 1-- -1 1--
TEST FOR 1414
NO ERRORS
NEXT PAGE