

S E R V I C E B U L L E T I N

GAME: SHUFFLEBOARD
SUBJECT: RAMS, PROMS AND ROMS

* * * * *

The SHUFFLEBOARD game microprocessor system has been programmed to detect a defective Ram, Prom and/or Rom. To utilize the test, proceed as follows:

- 1) Set switch #8 to on position (A084-90700-C643)
- 2) Activate coin door tilt switch.
- 3) The Ram test sequence will scan and vertical lines will appear.
- 4) When all Rams are good, the scan will be continuous.
- 5) When a Ram is defective, dark vertical columns will appear (refer to Figure #1 for method of locating a bad Ram).
- 6) When Ram test is completed and all Rams are good, the T.V. screen will blank out to indicate a bad Prom or Rom by displaying letters locating it.
- 7) When Proms and Roms are good, the Ram scan will be continuous.
- 8) Return switch #8 to off position (A084-90700-C643).
- 9) The Ram scan will stop and game will return to normal when the tilt switch is activated.

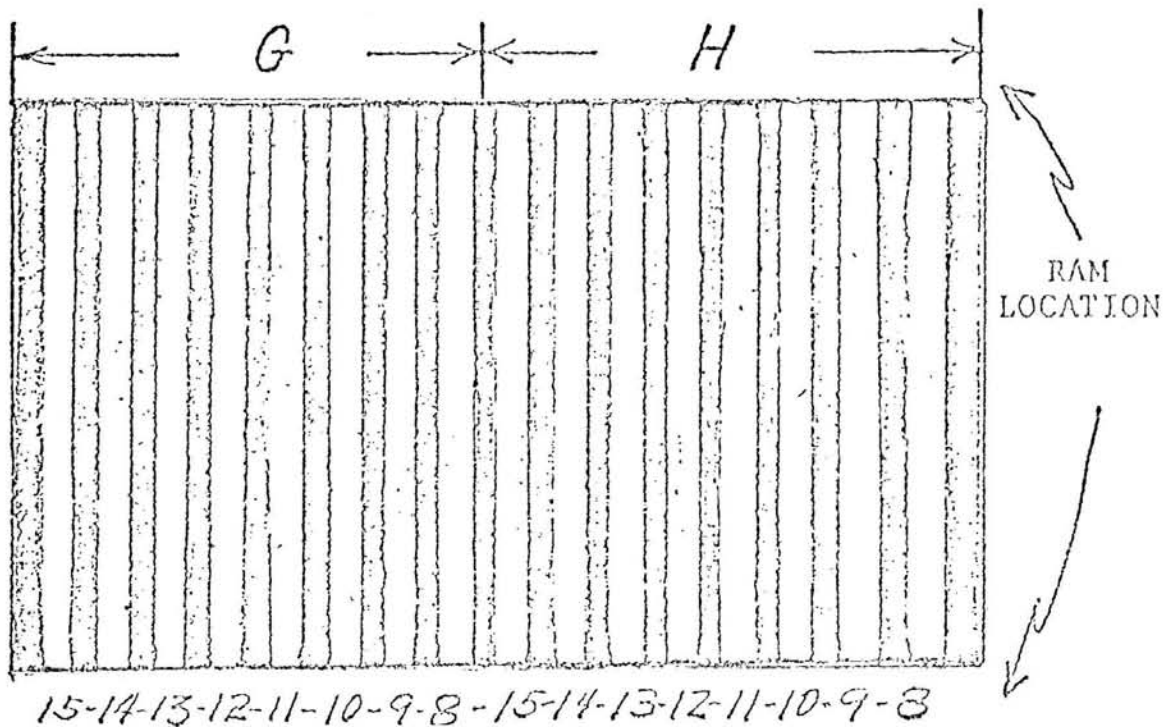
NOTE: Rams must be good before Prom and Rom test can be made.

Andy Ducay

S E R V I C E B U L L E T I N

GAME: SHUFFLEBOARD

SUBJECT: Figure One - Method of Locating a Bad RAM



1. When one or more columns are missing or altered, this would indicate a RAM problem.
2. Use Figure One TV display to determine location of faulty RAMs.

AD/r

12/27/77