

IDENTIFICATION: CARD READER DIAGNOSTIC PROGRAM

AUTHOR: J. Johnson, PBCC

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DESCRIPTION: The Card Reader Diagnostic Program reads and compares a set of identical punched cards. The first card is read and stored column for column in memory as a master card. Subsequent cards are compared column for column against the master card. If a difference is noted, the column number and incorrect character are stored in memory. When a card has been completely read, any errors are printed as follows: column number, correct character, incorrect character.

PREPARATION
OF CARD READER: Place the stack of identical cards 12 edge first, face down in the feed hopper. Depress the LOAD button. Feed two cards with the CARD FEED button. Raise the LOAD button.

LOAD PROGRAM: The program tape consists of a binary tape with DECAID preaddressing. It occupies lines 5, 7, and 10. After transferring to DECAID, place the tape in the reader and type PTI. When the program has been loaded, it will transfer to itself.

RESTART: Transfer to DECAID. To read a new master card, type TRA 10165, To restart using the same master card, type TRA 10000,