CUSTOMER SERVICE BULLETIN

Radio Shack CUSTOMER SERVICE BULLETIN

 Bulletin No.
 4704-02

 Description
 COBOL RUNTIME

 Model
 Model II

 Stock No.
 26-4704 Version 1.3b

 Date
 March 15, 1982

400 Atrium-One Tandy Center, Fort Worth, Texas 76102

Problem

Users of the following programs:

26-4601 General Ledger

26-4604 Accounts Receivable

26-46Ø5 Accounts Payable

26-4607 Order Entry/Inventory Control

Page 1 of

A problem that can occur in the above programs has recently come to our attention. The problem occurs when a program abnormally terminates. This type of termination usually occurs when you suffer a power loss, press the RESET key, press the BREAK key or turn your machine off while processing within a program. Conversly a normal termination is one where the computer is turned off at TRSDOS Ready.

Solution

When an abnormal termination happens any data files you were working with at the time are no longer useable, even if they appear to be good. Some programs are able to detect this type of error as an ERROR 98. The above programs do not. You must --

GO TO YOUR BACKUP.

For Hard Disk users, RESTORE your system.

If you continue processing, results are unpredictable.

Remember that the first thing you should do after bringing up backup data files as your new working data files is to create a new set of backup data files.

We have developed a patch to RUNCOBOL that will assist you in determining if you are having the above problem. However, it is not the complete answer. When this patch is in place and the program determines that the error has occured it will issue the following message,

(DATA FILE NAME) ERROR 34

When you press ENTER than all files that are open will be closed and the program will go to TRSDOS Ready. In this way you will know that you should go to your backup.

PATCH:

PATCH RUNCOBOL A=6E9Ø, F=98, C=34

NOTE:

THIS PATCH SHOULD ONLY BE USED WITH THE ABOVE PROGRAMS. IT COULD CAUSE ADVERSE ERROR DETECTION IF USED WITH ANY OTHER COBOL PROGRAMS.