Radio Shack
Dealer/Franchise
UPDATE

PRODUCT NEWS

The following information is provided by Technical Support,
Computer Customer Service, and Computer Merchandising.

RECENTLY DISCONTINUED ITEMS

700-2043	Time Accounting (26-4520)	1.1 Upgrade
700-2254	COBOL Compiler (26-2203)	Model I Diskette
700-3210	VisiCalc (26-1567)	Replacement Diskette

DMP-2100P CUSTOM FONT SYSTEMS (25-1158, 26-2232, 26-4840)

During SQC's final testing of the DMP-2100P Font Systems, the following issues were
brought to light:

1. The MS-DOS version (25-1158) requires 256K of memory. This fact is not
   mentioned on the package or in the catalog.

2. The fonts "bold.dl" and "bitalic.dl" included in the packages do not
   print out as "bold" as an end-user might expect. The font size is taller
   than normal, but not any darker or more pronounced. If the user desires
   darker characters the "bold" printer control characters should be used.

MODEL 100 MULTIPLAN (26-3829, 01.00.00) - DOCUMENTATION REFERENCE IN ERROR

On page 85 (top paragraph) of the manual, reference is made to Formula Locking. The
user is led to believe this is available. Please disregard this paragraph as it
does NOT apply to this program.

TANDY 600 (26-3901) - SOLUTION FOR OVERCHARGING

Use the following procedure to prevent overcharging the Tandy 600:

1. Set Sleep to 0.
2. Set Wake to run (any application and file) at approximately 13 hours
   after the unit is plugged in for charging.

This will cause the unit to turn on 13 hours later and not go back to sleep. As
long as the unit is on, it will not charge and will run off the AC power instead of
battery.

WITNESS (26-5376) & PLANETFALL (26-5377) - WORKS ON 2000/1200 HD/1000

Page 35 of RSC-15 catalog implies that Witness and Planetfall work on the Tandy 1000
and Tandy 1200 HD. Although only the Tandy 2000 is listed on these packages, we are
supposed to support them on the 1000 and 1200 (according to Computer Merchandising).
Some initial work may need to be done by the store, but after the set-up process the
games work identically on all 3 machines.

EDUCATION

MODEL III/4 NETWORK 4 SYSTEM - INSTALLATION TIPS

Complete instructions for setting up a Network 4 system of Model III and Model 4
stations are provided in the manual for the Network 4 Operating System (26-2773).
Tandy personnel who will install and support Network 4 systems should get a copy of
this documentation. In addition, the following suggestions are offered to ensure a
smooth system installation.

Preparation
1. Make sure the customer has purchased (or will purchase) the right components.
   The Regional Education Coordinator for your area has a specification guide to
   the Network 4 system. This guide explains the minimum requirements for a
   Network 4 system and describes options for individual system configurations.

2. Review the manual for the Network 4 Operating System (26-2773).

3. Review Bulletin I/O:51 from Technical Support. Inform the customer that
   additional ROMs may be required to upgrade his Model III/4s.

4. The current "A" ROM must be present in a station for it to boot into the Network
   4 system. Before sending the customer's Model III/4s to the Service Center for
   installation of Network 4 upgrade kits, find out how many of the computers have
   an old version of the "A" ROM.

   Check each computer's ROMs by using the memory test utility program called
   MEMTEST, which is included on TRSDOS 1.3 operating system diskettes.
   o At disk-equipped Model III/4s, boot this disk. At "TRSDOS Ready," enter the
      command MEMTEST.
   o At non-disk Model III/4s in a Network 3 system, load the Network 3 student
      operating software. At the prompt "Network 3," enter the command MEMTEST.
   o At all other non-disk Model III/4s, load the MEMTEST utility from cassette
      tape. (TRSDOS 1.3 includes the library command TAPE, which can transfer the
      MEMTEST program from diskette to cassette tape.)

   The "A" ROM checksum displayed should be either 8F46 or B504/DA42. If any other
   number is displayed, that computer will require a new "A" ROM (part number
   MX-5828, $6.00 from National Parts).

5. The network 4 upgrade kits for Model III/4s include a new "C" ROM. Newer
   versions of the Model 4 cannot use this "C" ROM because their main boards are
   built differently and require a different chip set. Before sending the
   customer's Model 4s to the Service Center for installation of Network 4 upgrade
   kits, find out how many of the computers are the new version.

   You can easily recognize this new version of the Model 4, which is called a
   "gate array" Model 4. Look at the back of a Model 4 computer. If the RS-232
   port comes out of the back of the computer, instead of the bottom, it is a Gate
   Array Model 4. That computer cannot be upgraded with the ROM in the Network 4
   upgrade kit. Gate Array Model 4s require a different ROM, called a "D" ROM.
   The Network 4 "D" ROM is part number MX-3084, $5.84 from National Parts.

MODEL III/4 NETWORK 4 SYSTEM - INSTALLATION TIPS (continued)

6. The Network 4 "C" ROM uses the same address to boot a station from the Network 4 host as was used in previous "C" ROMs to boot a station from the Network 3 host. Advise the customer that upgraded Network 3 student stations will not boot from a Network 3 host (until different "C" and "D" ROMs become available that will allow both network boot functions).

7. Request that the school's electrician label all outlets in the network room(s), identifying the circuit for each outlet and the amperage provided by that circuit. You should list the power requirement figures for each piece of network equipment, so that the school's electrician can determine whether or not sufficient power is available on that particular circuit. The school may have to wire one or more additional circuits for a lab or classroom that will contain many computers. If power line fluctuations are common at the site, recommend the purchase of a backup power supply (BPS-400, 26-1189, $695.00) for the host.
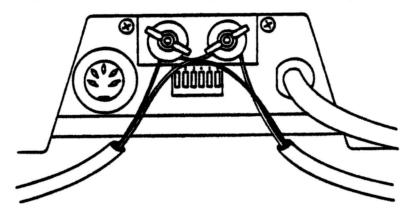
Installation
1. Check every outlet that could possibly be used to power a Network 4 station to be sure it is wired correctly. A Three-Wire Outlet Analyzer (22-101, $5.95) can warn you if a 3-plug 120 volt AC outlet is miswired.
    NOTE: A user site evaluation by Technical Support is highly recommended.

2. Initialize the hard disk(s) for the system as described on pages 19-21 of the Model III/4 Network 4 manual. (Page numbers refer to the first edition.)

3. Position all stations.
    o The host for the network (the main server, the station that is connected to the hard disk) can be anywhere in the area served by the system. It doesn't have to be at one end of the trunk cable, or in the middle.
    o All hard disks require stable support. Place hard disk on a shelf or table where they won't be bumped or shaken while in use.
    o Be careful that you adequately spread the power requirement for network equipment over the site's available circuits.

4. Plan a path running from station to station for the network trunk cable. (If the tap box/tap cable option will be used to connect stations, you may only need to run cable from room to room.) Decide which stations will be at each end of the trunk cable. Route the trunk cable over doorways and around aisles so that it won't be a safety hazard or violate local fire safety codes.

5. Starting at one "end" of the network system, begin unrolling trunk cable from the cable spool. You must allow a minimum of six feet of trunk cable between every connection. Measure off at least six feet of trunk cable, then set one support leg of the station on top of the trunk cable at that point to hold it until you're ready to begin connecting all stations. Continue this procedure from station to station.

6. Set the address switches on the back of every station before you connect the stations to the trunk cable, so that trunk cable and power cord won't get in your way. Refer to pages 87-88 of the Network 4 operating software manual. Make sure that every station address is unique, and that the host is set for address #63 (all switches down).

(continued)

MODEL III/4 NETWORK 4 SYSTEM - INSTALLATION TIPS (continued)

7. After all stations and the trunk cable are arranged satisfactorily, you can begin connecting stations to the trunk cable. Please refer to the Network 4 operating software manual for complete instructions.

    o The gray outer jacket of the trunk cable must be removed, at each point where a station is sitting on it, to expose the red and black wires inside. Be careful not to cut the wires inside the trunk cable. Do not remove any insulation from these red and black wires. If you accidentally cut a wire, splice it carefully and completely cover the exposed portion of the wire with electrical tape or heat-wrap.

    o Connect the trunk cable wires to the posts on the back of each station as shown in the diagram below. Note that polarity is not important.

    If you have difficulty grasping and tightening the wing nuts, try turning the station onto its right (disk-drive) side. This will give your fingers more room to work. Be sure to make a tight connection.

    You can join two short lengths of trunk cable at a station to make one longer trunk cable for the system. In this case, polarity is important. Match the red and black wires from each length of trunk cable at the station's posts, and tighten securely.

8. You must install a line amplifier on the network trunk cable in order to operate more than 32 stations, extend the trunk cable length beyond 1000 feet, or create a branching trunk cable. This device is called an Active Junction Box (26-1225, $299.95). Installation instructions are included.

9. Add one of the terminators which came with the trunk cable spool to each station at the end of the trunk cable. The terminators stop the network signal on the trunk cable at those end stations.

    Cut off any excess trunk cable past the terminators. To expand the network, you can remove a terminator, join a new length of trunk cable at that end station, and then move the terminator to the new end station.

    If a terminator gets lost or broken, it can be replaced by a 1/4 watt 100 ohm resistor. These resistors (271-1311, $0.39 for a package of five) are available from any Radio Shack store.

(continued)

MODEL III/4 NETWORK 4 SYSTEM - INSTALLATION TIPS (continued)

Test Procedure

1. Connect the hard disk to the Network 4 host (the station containing a Master
    Upgrade Kit or cable modification whose network address switch is set to #63).
    Plug in and turn on the power for the hard disk and host station. (If you have
    a printer attached to this station, plug it in and turn it on.)

    Boot the host station and hard disk by holding down the <4> Key while you press
    and release the RESET button. You should see the disk-server screen which is
    shown on page 47 of the Network 4 manual.

    If this screen does not appear, turn off the station and hard disk. Is this the
    correct hard disk? Has it been initialized for the Network 4? If so, try these
    procedures in order, re-booting after each as described above.

    o Verify that the station address is #63 (all switches down).
    o Make sure the hard disk cable is securely and properly connected. (Let the
       station's I/O extender cable hang straight down. When you attach the hard
       disk cable, the cable should exit the connector toward the rear of the
       station, not the front.)
    o Make sure the I/O bus connector under the station is connected securely.
    o Connect the hard disk to a disk-equipped Model III/4. Boot Disk 1 of the
       Network 4 Operating Software. At TRSDOS Ready, enter the command HDINIT to
       run the hard disk initialization program. Select Option 2, "Load SRVRCODE
       VIRT File," to transfer the disk server program to the hard disk.

2. Plug in and turn on the power for the stations (one station at a time to prevent
    a power surge). Go to the station at one end of the trunk cable. Boot that
    station from the network by holding down the <4> key while you press and release
    the RESET button. Wait until you see the message "MODEL III BOOTER" and the
    prompt "ENTER ACCOUNT NAME:", then continue to the next station and repeat.

    If the message "NETWORK 4 CODE X1" appears at all stations, refer to pages
    132-133 of the Network 4 manual. If this message appears at one or more
    stations, refer to page 134. This message simply means that some condition
    prevented the station from establishing contact with the host.

3. When all user stations display the prompt "ENTER ACCOUNT NAME:", start up the
    stations under the MASTER account. Type MASTER and press <ENTER>. When you see
    the prompt "PASSWORD:", press <ENTER>. The station will receive the network
    version of TRSDOS 1.3 so that it can function under the Network 4 operating
    system. Repeat at all stations.

    When you see the prompt "Network 4" (instead of "TRSDOS Ready"), enter the
    command STATIONS. This Network 4 utility program displays a list of the
    stations that are in the network system by address number. Repeat at all
    stations.

    All stations should display the same set of station numbers. Also, no two
    stations should have a "*" beside the same number.

Installation of Network 4 hardware and operating software is now complete.

NETWORK 4 - MODIFYING EQUIPMENT

To turn a 26-1058 Model 4 Network 4 Student Station into a disk server or host for the network, you would order the Hard Drive Connector Cable (AW-0010), the Interconnect Adapter (AX-9417), and the External Hard Disk Cable (AW-3034) from National Parts. The internal cable must be installed at a RSSC ($15).

To turn a 26-1137 Student Upgrade Kit into a 26-1136 Master Upgrade Kit, you would order the Master Upgrade Kit Cable (AW-3067), the Interconnect Adapter (AX-9417), and the External Hard Disk Cable (AW-3034) from National parts. Substitute the AW-3067 cable for the cable in your Student Upgrade Kit before sending your Model 4 to the RSSC for upgrade.

To turn a Model 4 that has not been upgraded with a Student Upgrade Kit into a master or disk server station, order the Master Upgrade Kit Cable (AW-3047) from Natonal Parts. The internal cable must be installed at a RSSC ($15). NOTE: This part will fit with an upgrade kit only, not the 26-1058 Model 4 Network 4 Student Station.

MODEL III/4 NETWORK 4 SYSTEM - RELATED PARTS LIST

The following upgrade and repair items are available from National Parts or Radio Shack Stores and Computer Centers:

PART NO.	NAME / SUGGESTED RETAIL / DESCRIPTION
AW-0010	**Hard Drive Connector Cable - $22.39**
	Option. Allows 26-1058 to function as disk server. Installation by RSSC required--$15 per upgrade.
AW-0019	**Student Upgrade Kit Cable - $17.88**
	Replacement part. Requires installation by RSSC--$15.
AW-3067	**Master Upgrade Kit Cable - $23.24**
	Replacement part. Can replace cable in Student Upgrade Kit to yield Master Upgrade Kit. If replaced in an upgraded Model 4, requires installation by RSCC--$15.
AX-9417	**Interconnect Adapter - $2.79**
	Replacement part, or use with AW-0010 upgrade. Joins hard disk cable to disk server's master cable.
AW-3034	**External Hard Disk Cable - $18.12**
	Replacement part. Connects disk server to hard disk.
AHD-8011	**Toothed Washer - $1.00**
	Replacement part. Connects one trunk cable signal wire to one post at a station.
MX-5828	**Model III/4 "A" ROM - $6.00**
	Required upgrade part for most Model IIIs and some Model 4s.
MX-3084	**Model 4 "D" Network 4 ROM - $5.70**
	Required upgrade part for Gate-Array Model 4s.
MX-3333	**Model III/4 "C" Network 4 ROM - $8.55**
	Replacement part. "C" ROM for Model IIIs and non-Gate Array Model 4s.
MX-0059	**Boot ROM for Network 4 Board - $8.55**
	Replacement part. Initializes Network 4 board from 26-1136 and 26-1137 upgrade kits.
AX-4015	**Unstuffed Network 4 Board - $87.51**
	Replacement part. Printed circuit board without Corvus chip sets, boot ROM, and RAM.
AXX-2039	**Network 4 Diagnostic - $182.88**
	Diagnostic program tests individual Model III/4 Network 4 stations and network communications.
22-101	**3-wire 120 V AC Outlet Analyzer - $5.95**
	Plug-in tester shows if outlet is miswired.
271-1311	**1/4 Watt 100 Ohm Resistors (pkg. of 5) - $0.39**
	Replacement part for Network 4 terminator.
26-1189	**BPS-400 Backup Power Supply - $695.00**
	Option. May be needed to overcome frequent power fluctuation. Provides secure power for disk server.

CSR GRAPEVINE

As indicated by the name, "Grapevine", this section allows Customer Service Representatives to share information with each other. It is here you can communicate your latest findings and "bits of wisdom" to all CSR's. If you wish to contribute to the CSR Grapevine use the Submission Form attached to the last Update of each month. Please be sure to include your Name and Store Number.

NOTE: We attempt to separate fact from fiction but not being omniscient we may occasionally goof. If so, let us know about it. We'll gladly correct ourselves.

WARNING: The information contained in the CSR Grapevine is made available on an "as is" basis for the use of store personnel only. Much of the information will not be supported by Computer Customer Service and in no way shall Tandy Corporation be responsible for any problems caused by the use of this information.

All articles which do not include a by-line came from Computer Customer Service.

CORRECTION UPDATE 1985-46: SYMPHONY (26-5304) - LISTING OF COMPATIBLE PRINTERS

Below is a correction to RSCC/PLUSCC Update 1985-46, page 12 concerning printer drivers which can be utilized with Tandy 2000 Symphony. We previously listed only those printers shown on the Installation Procedure screen itself. The following printers are shown in the Installation Procedure under #1 Create Driver on the Main Menu:

Text Printers:
        DMP 2100
        DWP 420/200
        DWP 500
        DWP 210
        DWP 410/DWII
        DWP 510

Graphic and Plotter Printers:
        CGP 220   COLOR INK JET
        DMP 2100   LOW & HIGH RESOLUTION
        DMP 420/200 LOW, MEDIUM & HIGH RESOLUTION
        DMP 500   LOW, MEDIUM & HIGH RESOLUTION
        FP 215   PLOTTER
        HP 7470A   PLOTTER 8 1/2 x 11 PAPER
        HP 7475A   PLOTTER 11 x 17 PAPER
        HP 7475A   PLOTTER 8 1/2 x 11 PAPER

(K D. BURNS. 01-7879)

TRSDOS 6.2 UTILITIES (26-0315, 01.00.00) - WITH BASCOM (26-2218, 05.35.00)

The BSORT Routine under the TRSDOS Utilities will not work with BASCOM because internal storage of variables is different in each program. BSORT is only meant to work with the interpreter BASIC supplied with TRSDOS.

(R. BRUNER. 01-7879)

MODEL III COBOL ACCOUNTING (1540 SERIES) - CREATING NEW BLANK DATA FILES

Several of the Model III COBOL Accounting packages include a program that will create new blank data files. Use the following procedure:

1. Place program disk in Drive 0.
2. Place blank formatted disk in Drive 1.
3. Type in the following command depending upon which package you are using:

    GENERAL LEDGER   RUNCOBOL GLCONBLD/COB
    ACCOUNTS PAYABLE   RUNCOBOL APCONBLD/COB - * see note
    PAYROLL   RUNCOBOL PRCONBLD/COB - * see note
    INVOICE WRITER   RUNCOBOL IWCONBLD/COB

4. When answering the program prompts, the password is "INSTALL" and 64 x 16 for screen size on Model III.

* Use the Setup disk with A/P and Payroll. A/P must be version 01.00.00 or the files must be converted with the A/P Conversion program on version 01.01.00.

(A STINE. 01-7879)

MODEL 4 SUPERSCRIPSIT DICTIONARY (26-1600, 01.00.00) - NO EDITING POSSIBLE

User words CANNOT be edited once they have added to the word list. It is not possible to include an editing feature because of the limitation of RAM and disk space. Adding editing capabilities would further limit the size of the user added list of words.

(R. EDWARDS. 01-7879)

PROFILE 4 PLUS (26-1635, 01.00.00) - APPENDING DATA FILES TOGETHER

There is a way to combine Profile 4 Plus data files together. It can be done as follows:

At TRSDOS Ready, type:

```
append file1/key to file2/key  <ENTER>
append file1/da2 to file2/da2  <ENTER>
append file1/dat to file2/dat  <ENTER>
append file1/da3 to file2/da3  <ENTER>
```

NOTE: The formats of file1 and file2 MUST be identical.

(P NGUYEN. 01-7879)

PROFILE III TO 4+ UPGRADE (700-6211) - INSTANT PROFILE BOOKLET

The Profile III to Profile 4 Plus upgrade manual references the "Instant Profile" booklet (pages i, 1, 3). This booklet is included with Profile 4 Plus (26-1635) for first-time users of Profile. It is assumed that anyone upgrading from Profile III is familiar with the basic features of Profile and therefore "Instant Profile" was not included with the upgrade package. In the upgrade there is a reference section which documents the differences between the two packages and the sample file.

(V SCEARSE, 01-7879)

TRSDOS 1.2 "MAILLIST" - ON TRSDOS 2.0A/2.0B DISK

If the "Maillist" program which is on TRSDOS 1.2 is copied onto a TRSDOS 2.0A or 2.0B disk, the result will be a "Printer not Ready" message every time an attempt is made to print labels. Mailing List II (26-4507) is the appropriate program to use on TRSDOS 2.0A and 2.0B.

(A SNEARY, 01-7879)

TRSDOS 4.2.X - PURGING BASIC FILES WHEN CREATING MORE SPACE

If you are using a hard drive with TRSDOS 4.2.X and you are trying to create more space, be careful which files you purge from your disk. For example, if you purge the BASIC file and decide later that you need to use BASIC on your hard drive, you cannot simply COPY BASIC from your master floppy onto your hard drive. System files can be copied to the hard drive using the COPY command with the {SYS} option. This option is not mentioned in the manual.

(R. BRUNER, 01-7879)

XENIX ACCOUNTING MODULES FOR VERSION 3.0 PACKAGES

If you have recently received a Version 3.0 Accounting module disk from Customer Service, please insure that the version numbers on your disk are equal to, or greater than those listed below.

26-6201	GENERAL LEDGER	03.00.02
26-6204	ACCOUNTS RECEIVABLE	03.00.08
26-6205	ACCOUNTS PAYABLE	03.00.06
26-6207	ORDER ENTRY	03.00.06
26-6309	MANU INVENTORY	03.00.05

A previous upgrade disk contained a bad module for 6204 Accounts Receivable that affected Statement Printing and a bad module for 6205 Accounts Payable that voided the first Accounts Payable Check after an alignment mask was printed.

Modules to correct these problems are available from Customer Service.

(C INLER, 01-7879)

XENIX ACCOUNTING - AND 3.0 DEVELOPMENT SYSTEM'S (26-6402) MOVE COMMAND

The move command for moving your data and 3.0 Accounting Programs across hard disks will not move your data properly if you have installed the 3.0 Xenix Development System. The move command uses "tr" to create the control files needed, and they will not be created properly unless you change the move command. Using vi or ed edit line 156 of /usr/bin/move:

OLD LINE:
```
      sys=`echo $system | tr A-z a-z'
```

NEW LINE:
```
      sys='echo $system | tr "[A-Z]" "[a-z]"
```

(J SPOTTS, 01-7879)

XENIX ACCOUNTING - AND THE 3.0 DEVELOPMENT SYSTEM (26-6402)

Due to modifications to the 3.0 Xenix Development System, there are some minor complications incurred when installing your first 03.00.00 Xenix Accounting package with existing 2.0 version data. There was a change made to the "tr" command which is used to convert to 2.0 data and setup the 03.00.00 directory structure. To ensure proper setup, we will need to modify the install script of one of 03.00.00 version installs! Here is the recommended procedure:

1. Mount the 03.00.00 install disk of either AP, AR, GL, or MI.

2. Edit line 19 of the file "install.1".

    Old line: sys=`echo $system | tr A-Z a-z`

    New line: sys=`echo $system | tr "[A-Z]" "[a-z]"`

3. Unmount the disk and you will be ready to install.

Note, this would only be a problem if you are running the 3.0 development and will be running some of the 2.0 versions of the Xenix Accounting in 03.00.00 (RUNMM) format.

(J SPOTTS, 01-7879)

PROFILE 16 (26-6412) - AND THE DC-2212 MODEM (26-1176)

When using a DT-100 (26-6052) with Xenix via a pair of DC-2212 modems (remote access) and trying to Define Screens in Profile 16, the <CONTROL> <T> used to delete a box (and several other functions elsewhere) causes the modem to disconnect since this is also a part of the DC-2212's command set. To remedy this, open the DC-2212 and change the abort code to a different code.

(B. BENSON, 01-7879 / ANDREW ROMERIL, STORE #11-7574)

PROFILE 16 (26-6412, 01.00.00) - VERSION 01.01.00 MENUS

In Profile 16, if user menus have been defined under version 01.01.00 of the program, and then version 01.00.00 of the program is installed (some people have done this), Profile 16 will not recognize the menus that were defined under version 01.01.00 and the following error message will occur when an attempt is made to call up one of these menus: "A Profile Error has Occurred on Filename; not a Menu". The menu must be redefined.

(A. SNEARY, 01-7879)

ROFILE 16 (26-6412, 01.01.00) AND SCRIPSIT 16 (26-6431, 01.01.00) MERGE

In a Profile 16 SCRIPSIT 16 merge, users occasionally have a field that is blank in some records and not in others, for example an address2 or a company name field. If this field is included in the merge, they will get a blank line in their form letter for the records where this field is blank. One solution to this is to create two output processing tables, one for when the field is blank and one for when the field is filled in. This can be time-consuming, however. Another solution is to set up the processing table with two additional lines as follows:

Profile Fields:
```
     1      first name
     2      last name
     3      company name
     4      address
     5      city
     6      state
     7      zip code


1  --------
        If:
        Then: c(22,*) = 5 ( "," < 6 < 7
2  --------
        If: 3 = ""
        Then: 3 = 4; 4 = c; c = ""
3  --------
        If:
        Then: Scripsit LTR
4  --------
        If:
        Then: LTR(first)=1; LTR(last)=2; LTR(company)=3;
              LTR(address)=4; LTR(city)=c
```

The first line combines the city, state and zip fields into one dummy field in the format 'Fort Worth, TX 76102'. The second line checks to see if the company name field is blank and if it is, moves all other data up one line. This will leave an extra blank line after the receiver's address instead of in the middle when the company name field is blank. The user would need only one code name for the city, state and zip in the base document.

(N. BRUMLIK, 01-7879 / V. SCEARSE, 01-7879)

PROFILE 16 (26-6412, 01.01.00) - AND THE DT-1 TERMINAL (26-6050)

Graphics that are developed in the "Define Screens" part of the program using the <CONTROL> <G> and <CONTROL> <E> functions may appear broken or segmented on the DT-1. This is a limitation of the DT-1's character set.

(A. SNEARY. 01-7879)

PROFILE 16 (26-6412, 01.01.00) - MEMORY ERROR OCCURS WITH ONLY 256K

An "Out of Memory" error will occur in Profile 16 version 01.01.00 while the "Add, Inquire and Update" portion of the program is being accessed if the CPU has only 256K of memory. This was not true on the 01.00.00 version of the program and there has been no documentation to inform users who may want to use a 256K machine that this problem will occur. This problem has been confirmed and a Publication Change is pending.

(A. SNEARY. 01-7879)

XENIX 3.1 (700-3030/3031) - ERROR IN MANUAL

Page 67 of the Xenix 3.1 manual has a typo under the heading "Creating File Systems on Cartridge". The correct command for step 8 is:

```
/etc/mount /dev/cd0 /mnt <ENTER>
```

(C. FLEECE. 01-7879 / D. MEDIROS. STORE #11-7306)

XENIX 3.1 - SAVING SYSTEM WITH THE DISK CARTRIDGE SYSTEM (26-1245)

When using the Disk Cartridge System for full system save under tsh, type:

```
save :0 -c10 -all
```

(S. IQBAL/C. FLEECE. 01-7879)

TANDY 1000 & 2000 PFS:WRITE (25-1142 & 26-5309, 01.00.00) - APPENDING DOCUMENTS

On page 7-15 of the PFS:Write Manual, it says you can append a document at the cursor position. If you are in the middle of a line and you use <F9> to append a document at that cursor position it drops that line down and inserts the text before it. The vendor states that this is a standard program operation. At this time, there are no plans to change it.

(R. MOORE. 01-7879)

LOTUS 1-2-3 (25-1145 & 26-5300, 01.00.00) - TIPS ON MACROS

MACRO - Stored sequence of keystrokes
The purpose of Keystroke Macros in Lotus 1-2-3 is to reduce the redundancy of keystrokes in executing common commands. An example of this is saving the present worksheet to disk.

1. Perform the procedure manually, noting every step.
2. On the worksheet that you are saving, find an empty cell for use in storing your macro.
3. Enter the macro (keystrokes) as a label. For example:

    '/FS:filename~R - where ' starts the label & ~ = <ENTER>

4. Name the macro using the /Range Name Create command and assign it a name using the backslash and a letter. For example:

    \a

5. To execute the macro just type <ALT> <A> and watch the macro work.

NOTE: Each macro is saved per worksheet and letter combinations are different for each worksheet.

(R. EDWARDS, 01-7879)

WORDSTAR PROFESSIONAL (25-3170) - AND THE TELMERGE PROGRAM

On the main menu of Wordstar, there is an option called: "T Run Telmerge". When this option is selected, a "Disk Error Reading Drive A" occurs.

The Telmerge program is a Telecommunications package that can be added to Wordstar. It is not an Express Order or Retail Product, but the vendor of Wordstar says that the current IBM version of Telmerge is "PROBABLY" compatible with the Tandy 1000 and 1200HD, but not with the Tandy 2000.

(J. PARRIS, 01-7879)

TANDY 3000 - INVALID PARAMETER RECEIVED WHEN SPECIFYING SUBSTITUTE DRIVE

On the Tandy 3000, if you specify a substitute drive letter higher than O: using the subst command, you will get an invalid parameter error unless you have configured the last drive to be at least equal to that drive letter in your config.sys file.

(S NIMR, 01-7879)