Radio Shack COMPUTER TECHNICAL SUPPORT 0220 817-390-3969
400 ATRIUM – ONE TANDY CENTER, FORT WORTH, TX 76102

DATE November 21, 1983

TO: All Computer Repair Personnel

FROM: Ken Brookner, Technical Support TK

SUBJECT: Revised Backup Procedure for XENIX Systems

FILE: XENIX

The XENIX save instructions as outlined in the TRS-XENIX Information booklet have been revised. The original procedure will not save any file beginning with a 'd' or a special character. Below are outlined two procedures to use to save all files. The first procedure will work with XENIX version 1.2 only and the second procedure will work with versions 1.2 and 1.3. The second procedure MUST be used with version 1.3.

TRS-XENIX version 1.2

For Double Sided Diskettes:

```
tar -cvfbk /dev/rfdØ 16 1224 /
```

Insert a double sided floppy into drive Ø and execute the above command. The tar utility will prompt you for disk changes.

For Single Sided Diskettes:

```
tar -cvfbk /dev/rfdØ 16 6Ø8 /
```

Follow the procedure as described for double sided diskettes.

TRS-XENIX version 1.3

Log in as root and at the prompt enter the following commands:

```
rm /dev/tty01 tty02
tar -cvfbk /dev/rfd0 16 1224 /          double sided diskettes
```

or

```
tar -cvfbk /dev/rfd0 16 608 /           single sided diskettes
```

When all files have been written to the diskettes, enter the following:

```
cd /dev
mknod tty01 c 0 1
mknod tty02 c 0 2
chmod 666 tty01
chmod 666 tty02
```

To Restore

```
tsh
restore :0      place diskettes into drive 0 and follow prompts
```

Radio Shack COMPUTER TECHNICAL SUPPORT 0220 817-390-3969

400 ATRIUM – ONE TANDY CENTER, FORT WORTH, TX 76102

DATE December 7, 1983

TO: All Computer Service Personnel

FROM: Ken Brookner, Technical Coordinator

SUBJECT: New Xenix Burnin Test

FILE: XENIX

Listed in this memo is the new XENIX Burnin test. It is to be used in place of the original test (/test) which caused some problems on various XENIX systems.

Note that there must be at least 1ØØ free blocks of disk space available per instance of this script that is running. For example, if you place it in the background three times from the console and once from a remote terminal then you must have at least 4ØØ free blocks. To find how much free space is available use the df command. Also note: Do not run more than 6 at the same time.

After the scripts complete and you are satisfied that the system is operating properly, you must remove /test and /tmp/passwd.

Entering the test:

```
ed /test <enter>          puts you into the editor and creates /test
a <enter>                 editor enters append mode

: Official burn-in script, version Ø1.ØØ.ØØ
lc -lR > /dev/null &
ps ax > /dev/null &
cp /etc/passwd /tmp/passwd &
date
wait
exec /test
. <enter>                 end append mode
w <enter>                 write file
q <enter>                 exit the editor

chmod a+rx /test <enter>  set execute permission for file /test
```

To run:

```
/test <enter>             run in foreground
/test & <enter>           run in background
```