

**SHARP**

**BASIC TEXT CONVERTER**

**(MZ-80K → MZ-80A)**

**MZ-8AT01**

**SHARP CORPORATION**

**TINSE0051PAZZ**

**811110-0500-K**

**Printed in Japan**

## Method of Converting

The method of converting the BASIC text tape, made with the MZ-80K, to the BASIC text for the MZ-80A is as follows.

1. Load the BASIC TEXT CONVERTER tape with the L command of the monitor.
2. When loading of the converter program is completed,

SET TAPE FOR MZ-80K  
PUSH ANY KEY!

will be displayed on the CRT screen. Put in the tape made for the MZ-80K, and then push any key (Any key except the cassette control key).

3. When loading of the BASIC text program for the MZ-80K is completed,

SET TAPE FOR MZ-80A  
FILE NAME: \* ← Blinking

will be displayed on the CRT screen. After putting in a different blank tape, key in a file name (up to 16 characters), then push the **CR** key. The converted text program will be named with the file name and be saved. If only the **CR** is pushed without specifying the file name, the program will be named with the file name of the original program.

4. When SAVE is completed,

OK  
(R) KEY: RESTART  
OTHER KEY: MONITOR  
PUSH ANY KEY!

is displayed and the conversion is completed.

- When the "R" key is pushed, the conversion program is restarted.
- When the other key is pushed, MONITOR starts.

## Conversion Cautions

When conversion is completed, check the following points.

1. Displayed characters in MZ-80K as well as in MZ-80A are converted as they are. However, the user must rewrite some characters which differ from ones in MZ-80K.
2. Since numbers and variables coming after **USR**, **PEEK**, **POKE**, **INP** and **OUT** are values peculiar to MZ-80A hardware, you should change them in programs for the MZ-80A because programs made with these commands are all automatically changed to "%" character.

Example

1. **USR (1 2 3 4 5)** → **USR ( % % % % % )**

↑  
(These values must be changed for MZ-80A)

2. **POKE A, 5 \* C** → **POKE %, % % %**

↑  
(These values must be changed for MZ-80A)