

**PASCAL UTILITIES****PASCAL LOWER CASE**

\$ 25.00

Language System, Pascal, and lower case adapter required

If you use Apple's Pascal for programming or word processing, then PASCAL LOWER CASE is for you! PASCAL LOWER CASE modifies the Pascal BIOS to display lower case letters (if you have a lower case adapter), and provides an easier means of entering lower case letters. Imagine seeing your letters on the screen in true lower and upper case, instead of the awkward upper case in inverse video (Pascal version 1.1 only). PASCAL LOWER CASE uses the popular ESCAPE key method of controlling the case of the characters entered. You just hit the ESCAPE key once to enter one upper case letter; or, to enter a string of upper case letters, just press the ESCAPE key twice. It also allows the direct entry of the following characters: | ~ ^ { } \_ and \. Just think how much more readable your programs will be when all of your comments are in lower case letters!

PASCAL LOWER CASE is easy to install. You just run the program once on APPLE1: (APPLE3: for single disk drive users), and you are all set. PASCAL LOWER CASE works with Pascal version 1.0 and 1.1, it automatically determines which version you are using. This modification does NOT interfere with any of the 'Control' character functions normally implemented by the Pascal environment and will 'undo' any alterations made by other commercially released modifications. PASCAL LOWER CASE is designed for a 40-column monitor or television usage. It is not intended to work with 80-column boards since they are supplied with their own lower case drivers. PASCAL LOWER CASE will work with all of the popular lower case adapters, including Dan Paymar, Lazer Systems (both), etc.