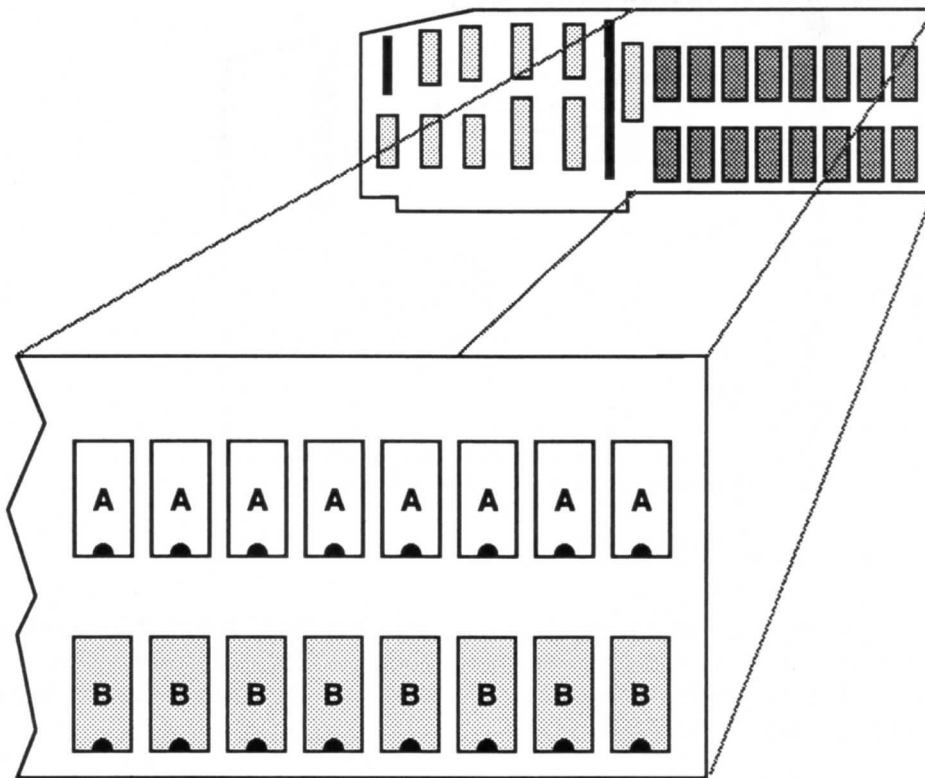


Illustration 6-2 RamWorks basic Memory Blocks



Still Not Enough?

Applied Engineering also sells two "piggy-back" expanders compatible with RamWorks III, RamWorks II, and RamWorks basic cards. The RamWorks 512K Memory Expander piggy-back card can have from 64K to 512K installed using the 64K chips, 256K chips, or both.

512K Rev. B Note

If you install a 512K RamWorks Memory Expander, you must first determine the revision level of the Expander card. The revision letter is located on the upper, keyboard end of the component side (the side with the chips) of the Expander.

If you have a revision B 512K Expander you will need to perform some minor surgery before you install it on your RamWorks. You need only a small wire cutter to make the alteration. Locate pins 1, 2, 3, and 13 on the larger row of pins and clip them flush with the black sleeve. (See Illustration 6-3.) Pins 1, 2, and 3 are easy, but count carefully when you clip 13! The pins take a long time to grow back.

The Revision C 512K Expander card and the 2 Meg Expander cards do not require this modification!