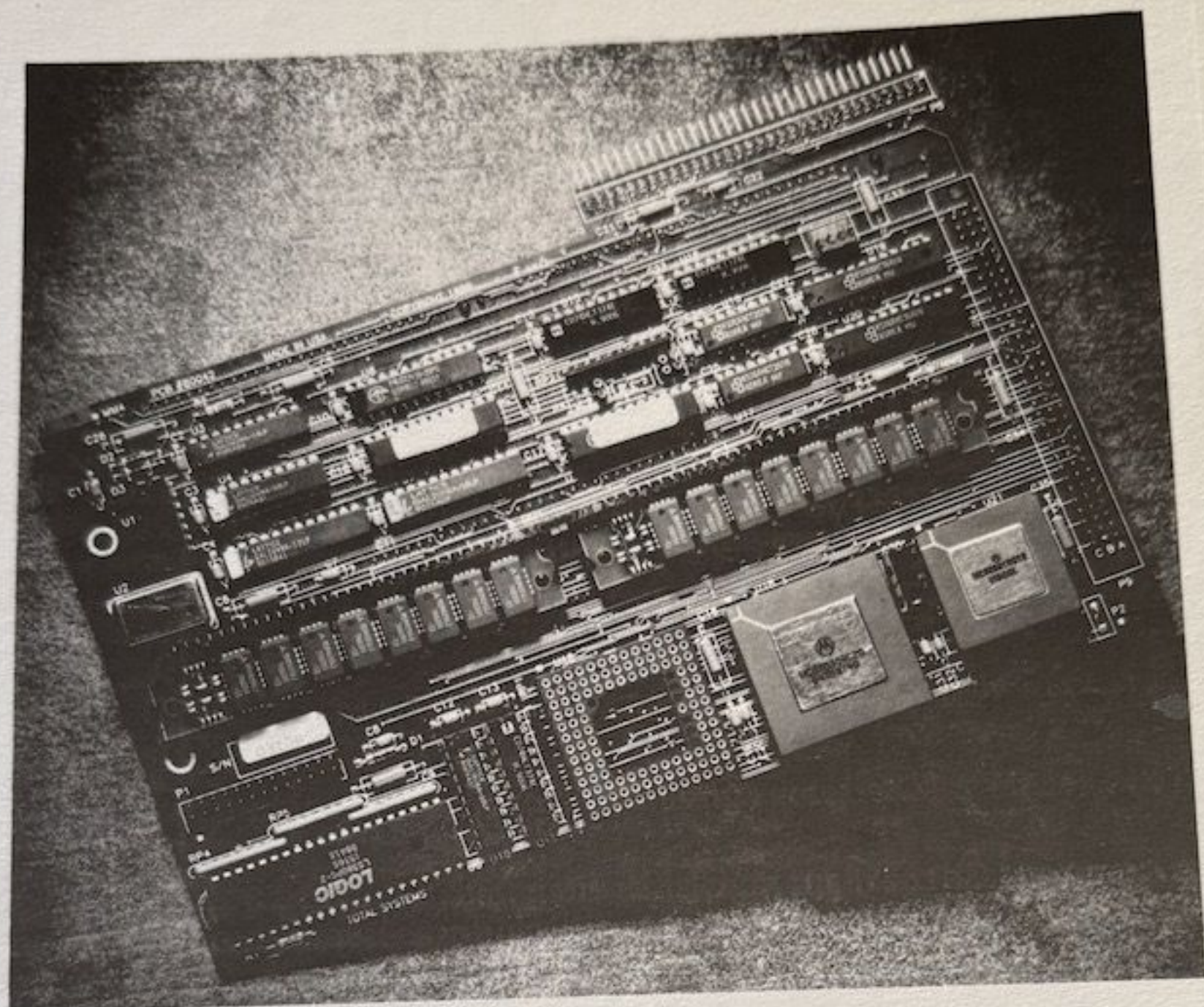




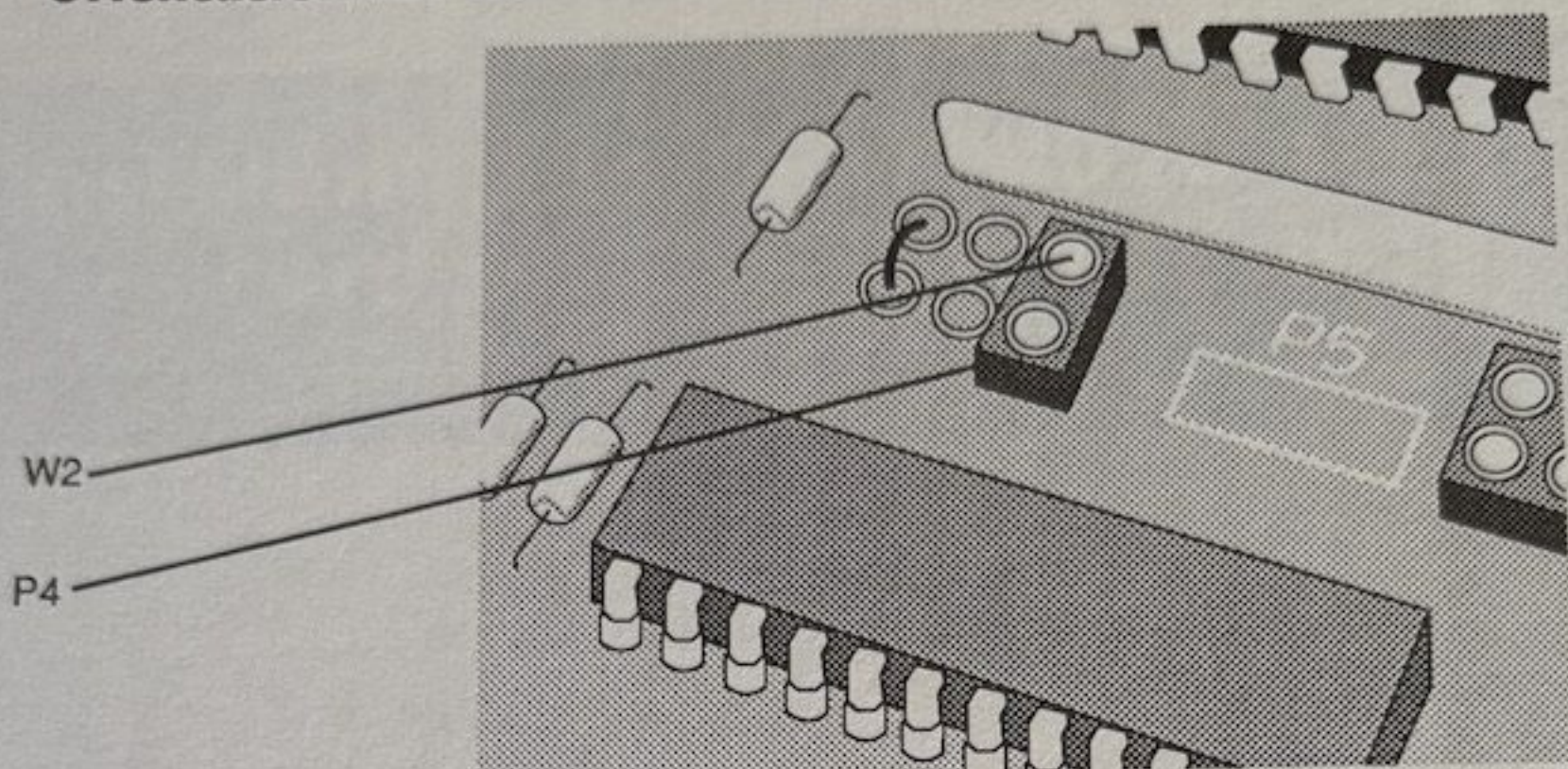
Gemini 020\030™

**Accelerator and Multifunction Card
For the Macintosh SE, Plus, 512K and 128K**

Installation Manual



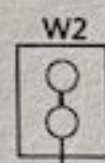
Orientation for wait state settings



Directions for PAL U7 located at position P4

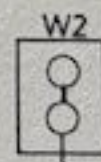
There are two versions of the PAL in socket U7, depending on the end user's requirements: U7-335, and U7-335B. The differences are outlined below:

U7-335: This PAL will work with either a 68020 or a 68030 as the processor. It is capable of controlling DRAM with 0 or 1 wait state only, using jumper block P4:



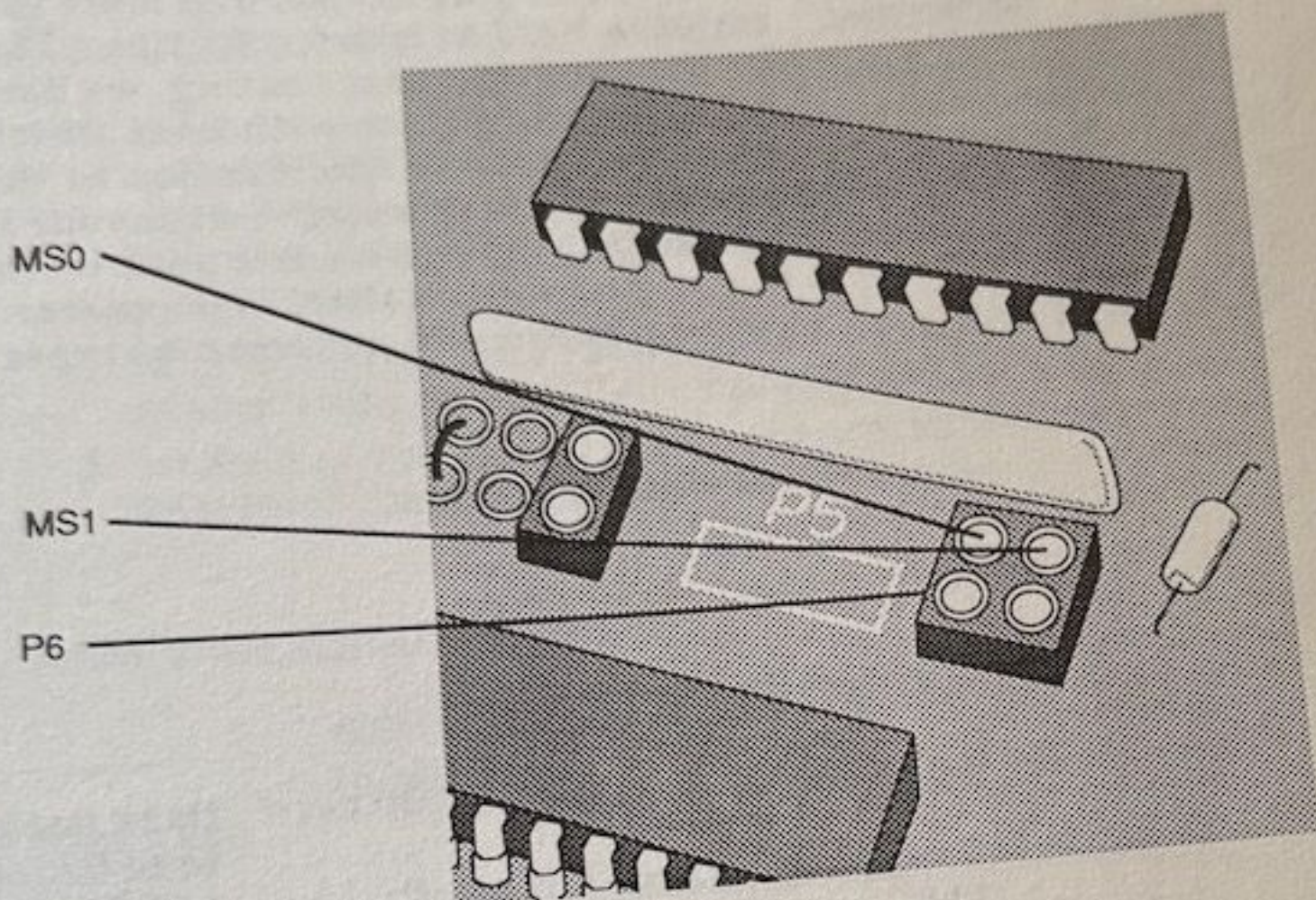
Jumper for 1 wait state
leave out for 0 wait states

U7-335B: This PAL will work with either a 68020 or a 68030 as the processor. It is capable of controlling DRAM with either 1 or 2 wait states only, using jumper block P4:



Jumper for 1 wait state
leave out for 2 wait states

Orientation for RAM configuration settings

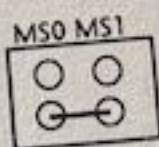


RAM configuration: jumper settings

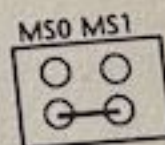
Macintosh:

No RAM on
GEMINI 020\030 card

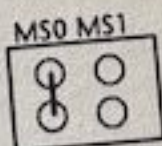
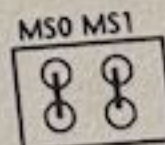
SE/Plus/512K



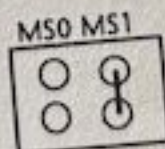
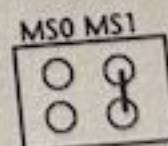
128K only



1MB RAM on
GEMINI 020\030 card



4MB RAM on
GEMINI 020\030 card



Preparing the GEMINI 020\030 for installation