



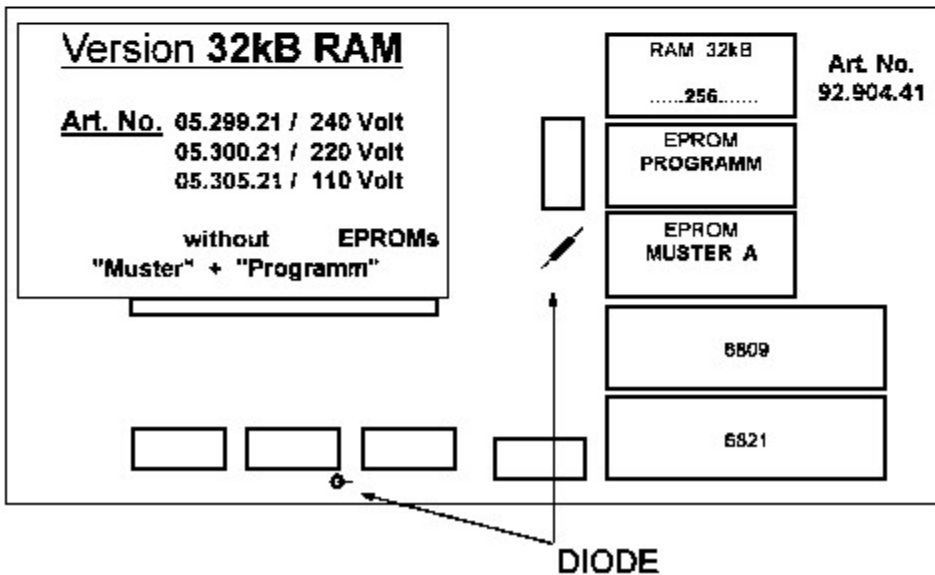
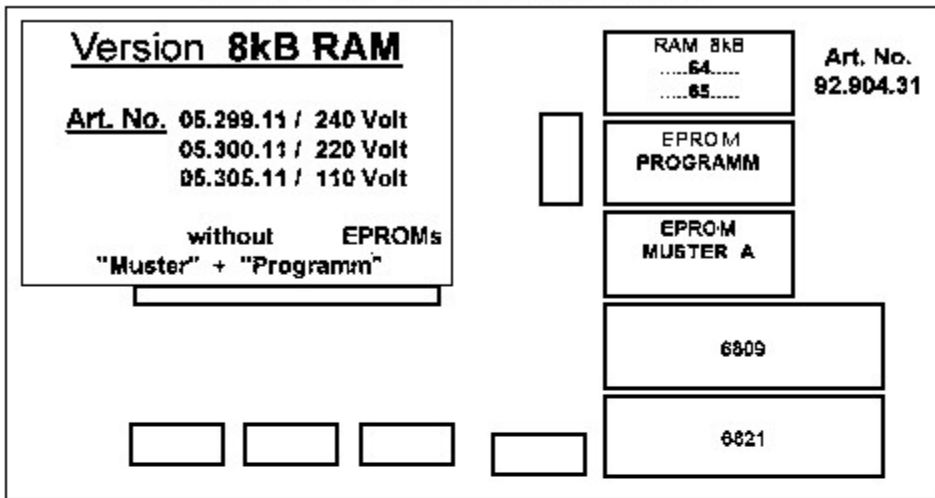
PASSAP E6000 MEMORY



There seems to be a lot of confusion in this area so I trust this will help

Below are the diagrams of the two types of printed circuit boards

VM-MAIN CURCUIT BOARD



With the introduction of FORM6 (an optional software, to CREATION6, that allows you to draw patterns and shapes for download) it was necessary to upgrade the amount of memory in the control box. ***IMPORTANT*** The VM-Main circuit board of 8kB RAM (memory) **cannot be modified** to 32kB RAM. The IC3 92.940.41 (32kB RAM) **should never** be inserted into a 8kB VM-Main circuit board.

Below is a table that will identify what EPROM can be used for which function and below the table is the information

regarding DK6 and memory.

8kB RAM VM-Main circuit boards						
05.299.11	240v E6000 up to serial No. 6036711					
05.300.11	220v E6000 up to serial No. 6036711					
05.305.11	110v E6000 up to serial No. 6036711					
	Part No	Creation6 Ver1.0-1.2	Creation6 Ver1.3	Creation6 Ver1.4	MOTOR	FORM 6
EPROM's	---.---.23	yes	yes	yes	no	no
EPROM's	---.---.33	yes	yes	yes	yes	no
EPROM's	---.---.43	yes	yes	yes	yes	no
EPROM's	---.---.53	yes	yes	yes	yes	yes
32kB RAM VM-Main circuit boards						
05.299.21	240v E6000 after serial No 7037001					
05.300.21	220v E6000 after serial No 7037001					
05.305.21	110v E6000 after serial No 7037001					
	Part No	Creation6 Ver1.0-1.2	Creation6 Ver1.3	Creation6 Ver1.4	MOTOR	FORM 6
EPROM's 7037007-7038500	---.---.33	yes	yes	yes	yes	no
EPROM's 7038500-7044000	---.---.43	yes	yes	yes	yes	no
EPROM's 7044000->>>>	---.---.53	yes	yes	yes	yes	yes

DK6 and memory restrictions. The max. pattern size is 180 stitches x 255 rows. Page up if you are not sure the size of your RAM

	Patterns	stiches / rows	stiches / rows	stiches / rows
8kB EPROM's	2 colour	180x255		
	3-4 colour	100x255	140x188	180x144
32kB EPROM's	2 colour	180x255		
	3-4 colour	180x255		