$433 \mathrm{DX}/450 \mathrm{DX2}/466 \mathrm{DX2}$ (259-7708/09/10) Jumper Settings Faxback Doc. # 2746 OMNI II

The following tables show the settings for jumper blocks on the main logic board. A hyphen between pin numbers indicates that a jumper should be installed to connect those pins. For example, "1-2" indicates that a jumper should be installed on Pins 1 and 2.

USER-SET JUMPER BLOCKS

The following table shows jumper settings that you might need to change. See the referenced sections for details.

JUMPER	FUNCTION	OPTION	JUMPER SETTING	
W6	Enables or disables BIOS for on-board video**	Enable*	Not installed	
		Disable	Installed	
W11	Enables or disables on-board video**	Enable*	1-2	
		Disable	2-3	
W8	Clears CMOS RAM and power-on pass- word***	Do not Clear*	Not installed	
		Clear	Installed for 2 seconds and then removed	
W4	Enables or disables diskette drive write protection***	Enable	2-3	
		Disable*	1-2	
W12 W13 W14	Sets video memory speed to match the slowest video memory installed *****	50 ns*	W12: Installed	
			W13: Installed	
			W14: Installed	
		60 ns	W12: Not installed	
			W13: Not installed	
			W14: Not installed	
		70 ns	W12: Installed	
			W13: Installed	
			W14: Not installed	

^{*} Indicated factory setting..

^{**} See "Installing an 8514/A-Compatible adapter" in the "Video" section.

^{***} See "Clearing the power-on Password" in the "System Security" section.

^{****} See "Write Protecting the Diskette Drive" in the "System Security

section.
***** See "Installing Video Memory" in the "Upgrading Main Logic Board
Components section.

FACTORY-RESERVED JUMPER BLOCKS

The following jumper blocks are reserved for factory use. Do not change the settings for these jumper blocks:

JUMPER	FUNCTION	OPTION	JUMPER SETTING		
W3	Sets microprocessor speed	25MHz and 50MHz	Installed		
	speed 	33MHz and 66MHz	Not Installed		
W19	Enables or disables video IRQ9	Enable	Installed		
İ		Disable*	Not Installed		
W20	Reserved for future use	Standard Setting*	1-2		
		Not applicable	2-3		
*Indicates factory setting.					

(smc-12/08/93)