

Convert 502 to use 2716 EPROMS instead of 2316 ROMS.

ROM	Pin 18	Pin 20	Pin 21
U5 Monitor	Cut jumper at W4 (above U7) connect to other pad (Gnd)	To U17-12. Remove U17. Jumper U17-12 to U17-13 on socket.	+5V (no change)
U6 Basic 1	Cut trace between U6-18 and U6-21 on top of board. Jumper U6-18 to U5-18 on bottom of board.	To U17-4. Remove U17. Jumper U17-4 to U17-3 on socket.	
U7 Basic 2		To U17-10. Remove U17. Jumper U17-10 to U17-11 on socket.	
U8 Basic 3		To U17-6. Remove U17. Jumper U17-6 to U17-5 on socket.	
U9 Basic 4	Cut jumper at W8A (above U6) Jumper U9-18 to U8-18 on bottom of board.	To U17-8. Remove U17. Jumper U17-8 to U17-9 on socket.	

*Note: The remaining inverter in U17 (pins 1 to 2) is not used on the 502 board unless