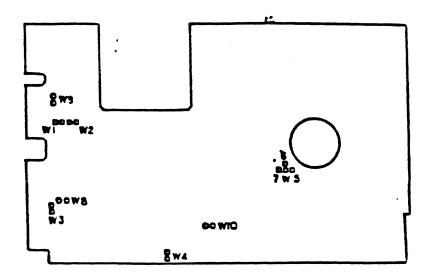
Syquest 312RD Installation Guide

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- 1. Remove jumpers W3, W8, and W9 from the Syquest 312RD drive circuit board. (See Figure 1.)
- 2. Power down the Megaframe.
- 3. Open the rear door of the Megaframe. Pull out the hinged door containing the fan so the disk drives are accessible.
- 4. Disconnect the two ribbon cables from the Syquest 306 drive (drive 0).
- 5. Disconnect the AC power cable (@P3) from the power supply.
- 6. Remove the rails containing the Syquest 306 and the power supply from the Megaframe.
- 7. Remove the four screws which attach the Syquest 306 to the rails. Replace the Syquest 306 with the Syquest312RD. Insert and tighten the screws.
- 8. Install the rails containing the Syquest 312RD into the Megaframe.
- 9. Connect the two ribbon cables to the corresponding connectors on the Syquest 312RD.
- 10. Reconnect 0P3, the AC power connector to the drive power supply.
- 11. Replace fan to original position.
- 12. Remove the file processor board from the Megaframe.



- 13. Remove the WDl0l0AL-00 chip from location 16D on the file processor board. (See Figure 2.)
- 14. Insert the WD1010AL-05 chip in location 16D. Ensure pin 1 orientation is correct.
- 15. Replace file processor board in the Megaframe.
- 16. Close the rear door of the Megaframe.
- 17. Power on the Megaframe.
- 18. Insert floppy diskette C3 Standard Software 2.2h (Part number C3-00475h) in drive f0.
- 19. Type in submit, press return. Type in [f0]<sys>hdinstall.sub, press GO. When the command has completed, reboot the system. The system is now ready for operation.

