6.7 MAINBOARD REMOVAL

1. Turn off the machine and disconnect the AC power (5.1).

2. Remove the chassis hood (5.1).

3. Remove the two screws from the front of the mainboard that attach the mainboard and the two plastic standoffs.

4. Remove the screws from the rear, top of the chassis that secure the mainboard. The KAYPRO 2/83 and 4/83 each have four Phillips-head screws and two hex-head screws. The KAYPRO 10, 2/84 and 4/84 each have three Phillips-head screws and four hex-head screws.

5. Remove the power, reset, and video plugs. On the KAYPRO 2/83 and 4/83 these are J1, J5, and J7. On the KAYPRO 10, 2/84 and 4/84 these are J1, J7, and J10.

6. Remove the ribbon cable(s). On the KAYPRO 2/83 and 4/83 this is J6. On the KAYPRO 10 they are J8 and J9. On the KAYPRO 2/84 and 4/84 this is J8.

7. Remove the mainboard.

MAINBOARD INSTALLATION

1. Set the mainboard on the plastic standoffs, insert the screws, but do not tighten them yet.

2. Align the ports and the keyboard jack with the openings on the rear, top of the chassis.

3. Insert the screws through rear of chassis into mounting holes. Do not tighten yet.

4. The KAYPRO 2/83 and 4/83 each have four Phillips-head and two hex-head screws. The KAYPRO 10, 2/84 and 4/84 each have three Phillips-head and four hex-head screws.

5. Tighten the screws on the rear of the chassis and the screws that go into the plastic standoffs.

6. Replace the power, reset, and video plugs.

7. Replace the ribbon cable(s).