Sol CABINET-CHASSIS

SECTION VI

( Step 16. Install power supply subchassis in main chassis as shown in Drawing No. 101000.

Place subchassis over the rear right corner of main chassis and lower it almost vertically into position. Attach subchassis to main chassis using eight #6 x ½ sheet metal screws. Five screws are driven through the bottom of the main chassis into the subchassis. The other three are driven through the right side of the main chassis into the subchassis.

( ) Step 17. Place right side walnut-masonite assembly in proper position against right side of main chassis and outline the finger well on the chassis. Remove backing from one black finger well label and affix it to the right side of main chassis. Position label to cover the finger well outline you made. Be sure label extends beyond all edges of the outline.

Step 18. Using five 8-32 x ½ binder or pan head screws, attach right side walnut-masonite assembly to main chassis and power supply subchassis as shown in Drawing No. 101000. Insert screws from inside surface of chassis and drive into the plastic inserts you installed in Step 9. Note that the two front screws are driven through the main chassis, the two lower rear screws are driven through both the power supply subchassis, and the upper rear screw is driven through the power supply subchassis.

) Step 19. Assemble expansion chassis ("U" shaped chassis).

) Prethread 12 mounting holes (six on each side) on expansion chassis side walls for backplane brackets with #6 x ½ sheet metal screws. Three of these holes on each side are located near the front edge of the main chassis. The remaining three holes on each side are about 1½ to 2 inches behind the front three. Leave screws installed.

() Install female coaxial connector on the tab that extends out from the lower right front of the expansion chassis. Insert connector through tab so threaded end faces left as shown in Drawing No. 101000. Insert three 4-40 x 5/16 binder or pan head screws from left side of tab through the two front and lower rear mounting holes. Place #4 lockwahser on each and secure with 4-40 hex nuts. Insert another 4-40 x 5/16 binder or pan head screw through upper rear mounting hole and install 4-40 hex nut. (Leave this nut loose.)

\*() Install 10 plastic card guides (five on each side) on inside surface of both side walls of the expansion chassis.

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