In the advent that you may wish to remove the Component Shelf Assembly (P/N 800-3243) entirely, the following procedure is recommended:

1. Refer to your Owner's Manual (P/N 420-0724), pages 35 and 89. The only tools you will need are; an 11/32" nutdriver, a 7/16" nutdriver, and a pair of dikeys (wirecutters).

2. Begin by fitting the 11/32" nutdriver, and with the game electronics compartment door open, remove the nut securing the multiple ground strap connection on the back end of the junction box (mounted on the left-hand side of the cabinet interior).

3. The top "eye-crimp" should be the ground strap from the Component Shelf Assy. From the shelf end, follow the strap from the shelf to the junction box, cutting the tie wraps as needed to free this particular ground strap from the rest of the harnessing.

4. Disconnect and mark for later identification the following connectors: P4 and P31 to the monitor (access may be easier from the back door); P5, P30, and in order from back to front (refer to pg. 89), connectors C, B, A, H, F, G, and E.

5. With the 7/16" nutdriver, remove the four bolts securing the Component Shelf Assy. to the cabinet (two located on the upper corners of the back vertical panel, and the remaining two located at the front of the shelf, lying horizontally).

6. The Component Shelf Assy. should now be free to slide, SLOWLY forward to a point 2-3" short of the 1 X 4 cross-brace in the upper-front of the compartment. Grasp the shelf with both hands on the vertical panel, supporting the horizontal panel with your forearms. Expect the majority of the weight on your left. Now, CAREFULLY tilt the bottom up slightly, pivoting the Assy. back, and forward. Take care to allow ample clearance of the upper cross-brace.

7. Installation is a simple reversal of the removal procedure.

8. If you have any questions, call SEGA/Gremlin Customer Service; toll-free (800) 854-1938, inside Calif., toll-free (800) 722-8576.