

DS-1 Output Module Installation

Note: Normal electro-static discharge protection techniques should be observed throughout this procedure.

- 1. Turn off power switch and disconnect the power cable from the rear of the unit. Place the DS-1 on the bench top with the front panel toward you.**
- 2. Remove the top cover of the DS-1 by removing the 14 screws from the top of the unit. Note: There are two nylon standoffs which support the lid. These standoffs may remain attached to the two screws in the center of the lid.**
- 3. Slide the Output Module BNC connectors through the corresponding holes of the DS-1 chassis. Attach the ribbon cable to the J13 (Output 3) or J14 (Output 4) connector of the DS-1 motherboard and press down firmly.**
- 4. Place a lockwasher and nut over each of the two BNC connectors and tighten the nuts.**
- 5. Reverse the above procedure to reassemble. If the nylon standoffs remained on the lid when it was removed, gently remove them from their screws and install them in the DS-1 module.**
- 6. For safety, put the lid in place and attach with two screws. Connect the power cable. When the Menu button is pressed it should illuminate, and menu functions will be operative. Disconnect power cable.**
- 7. Re-install the remaining lid screws. Note: When tightening the screws into the nylon standoffs, do not overtighten. Connect power cable and turn unit on.**