

DXD-16 - GROUND CONNECTION FOR DXD/GPS INSTALLATION

(Serial numbers 1001-1047 only)

Some of the early DXD-16's require a modification to install the optional DXD/GPS receiver. This concerns serial numbers 1001 through 1047 only. On these units, the ground lug (green wire) is connected to the chassis using one of the holes for the DXD/GPS mounting bracket.

The modification calls for drilling a hole in the chassis and attaching the ground lug with the existing screw and nut through that new hole.

- 1) Before doing anything, disconnect the power.
- 2) Remove the 17 Philips head screws and lift off the top panel.
- 3) Using a drill bit of 1/8", drill a hole on the side panel, enlarging one of the existing vent holes.
- 4) Locate the ground lug (at the end of the green wire) and remove the connecting screw from the bottom of the chassis.
- 5) Using the same screw and nut, secure the ground lug to the chassis using the newly drilled hole.
- 6) Make sure it is nice and tied.
- 7) Install the DXD/GPS board as described in the manual.
- 8) Secure the top panel with the 17 Philips head screws.
- 9) Connect the power cable to turn on the unit.

