

## GPS Jumper Installation

IntelliNode GPS functionality requires installation of a jumper on pins 1 and 2, on the CCP side of the JP3 Connector. See Figure 1 for the location of Connector JP3, and Figure 2 for correct jumper installation.

GPS functionality is supported by IntelliNode Installer 1.7.7 and later revisions. If your IntelliNode has an earlier revision it must be updated to 1.7.7 or a later revision.

### PART REQUIRED

Catalog Number 459-000071-02 Jumper Shunt

### TOOLS REQUIRED

#1 Phillips screwdriver

#2 Straight-blade screwdriver

### For the Panel-Mount IntelliNode

1. Remove the four Phillips screws that attach the top cover to the processor chassis, and remove the cover.
2. Locate the Connector JP3, see Figure 1.
3. Install the Jumper Shunt on pins 1 and 2 of Connector JP3, see Figure 2.
4. Replace the top cover on the processor chassis, and reinstall the four Phillips screws.
5. Install IntelliNode Software Revision 1.7.7 or later.

### For the Rack-Mount IntelliNode

1. Remove the six Phillips screws on the top cover.
2. Remove the four Phillips screws at the top of the front panel, see Figure 3 on page 2.
3. Remove the four slotted screws at the top of the back panel, see Figure 4 on page 2, and remove the top cover.

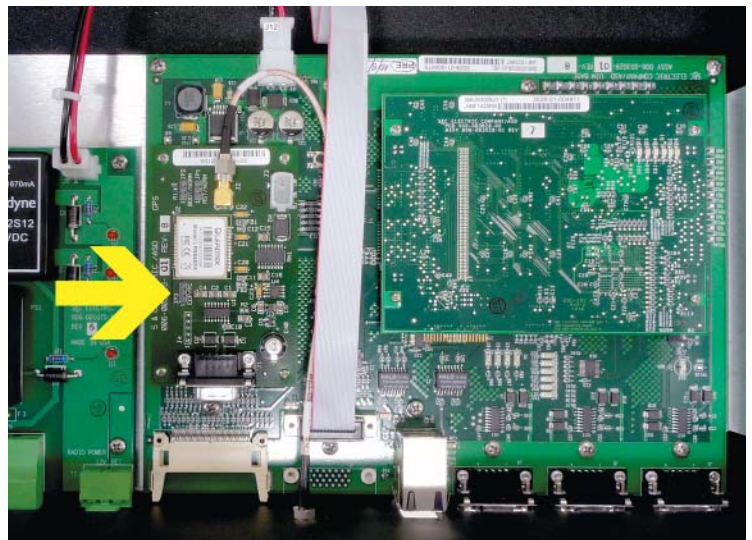


Figure 1. Location of connector JP3 on the GPS Board.

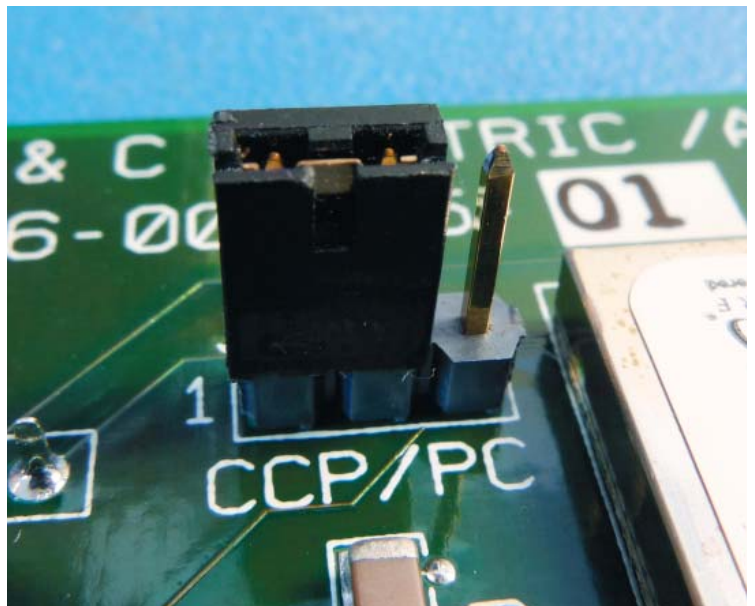


Figure 2. Correct installation of the jumper on the CCP side of JP3.



4. Locate Connector JP3, see Figure 1 on page 1.
5. Install the Jumper Shunt on pins 1 and 2 of Connector JP3, see Figure 2 on page 1.
6. Replace the top cover, and reinstall the fourteen screws.
5. Install IntelliNode Software Revision 1.7.7 or later.



Figure 3. Top plate attachment screw locations on the front panel.

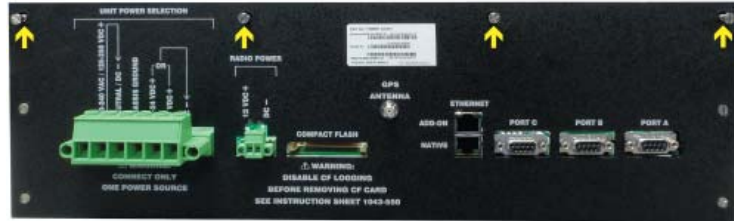


Figure 4. Top plate attachment screw locations on the rear panel.