## Controller (SPLat) Replacement DELTA/DELTAI

<u>Caution:</u> Be careful not to discharge static electricity when handling the circuit board. Damage to the program will result. Use a ground strap if possible.

- 1. Unplug the Instrument.
- 2. Remove the cabinet back.
- 3. To spread the small tab on the colored connector (1-5) use a small screwdriver or your thumb and disconnect the connectors.
- 4. Disconnect plugs 1-5 and notice the color orientation. When re-connecting, match the colors.
- 5. Disconnect the screen and pressure cable (no tab on plugs) (6,7).
- 6. Notice the position of the remaining plugs (8-11). These are not color coded nor do they use all the available pins but their location is critical. Mark them or take a picture to ensure correct re-connection.
- 7. Remove four mounting standoffs.
- 8. Carefully remove the SPLat Controller. There are small plastic spacers on each of the screws that the standoffs thread onto. Slightly elevating the rear of the instrument will keep the spacers in place.
- 9. Install the new Splat Controller with four spacers and four standoffs.
- 10. Carefully plug in each of the connectors. Make sure the connectors are plugged into the same position as before (match colors and locations).
- 11. Reattach the cover and cabinet back.

