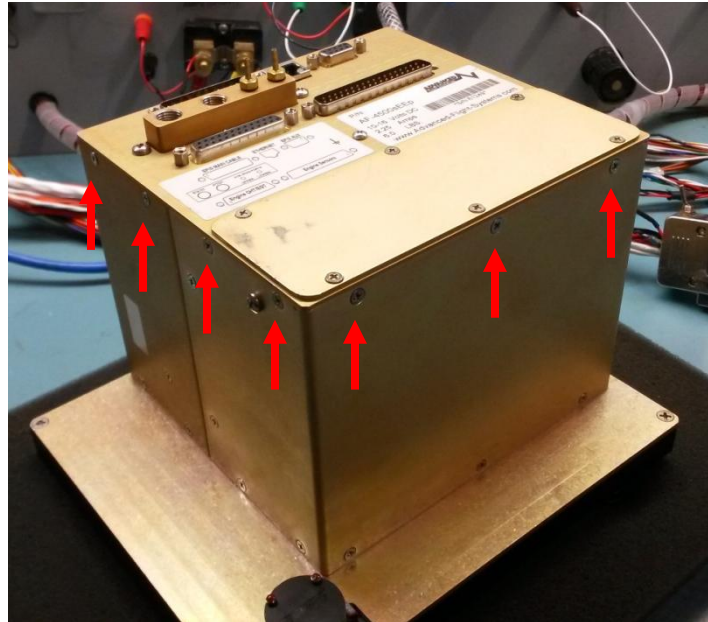
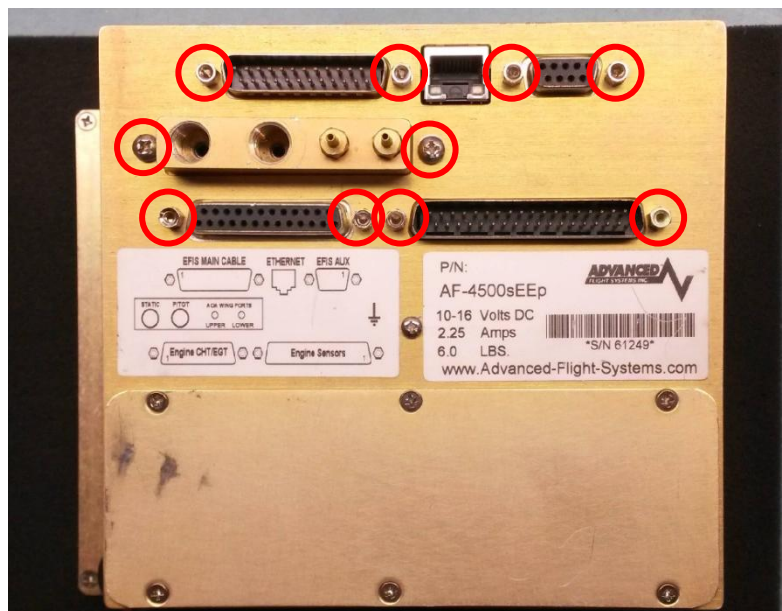


## Resistance to Voltage Field Modifications

**THE DOCUMENT WILL EXPLAIN FUEL TANK FLOAT TO CAPACITANCE AND FUEL/OIL/TEMP RESISTIVE TO VOLTAGE MODIFICATIONS. ONLY MODIFY THE JUMPERS THAT YOU ARE WANTING TO CHANGE.**

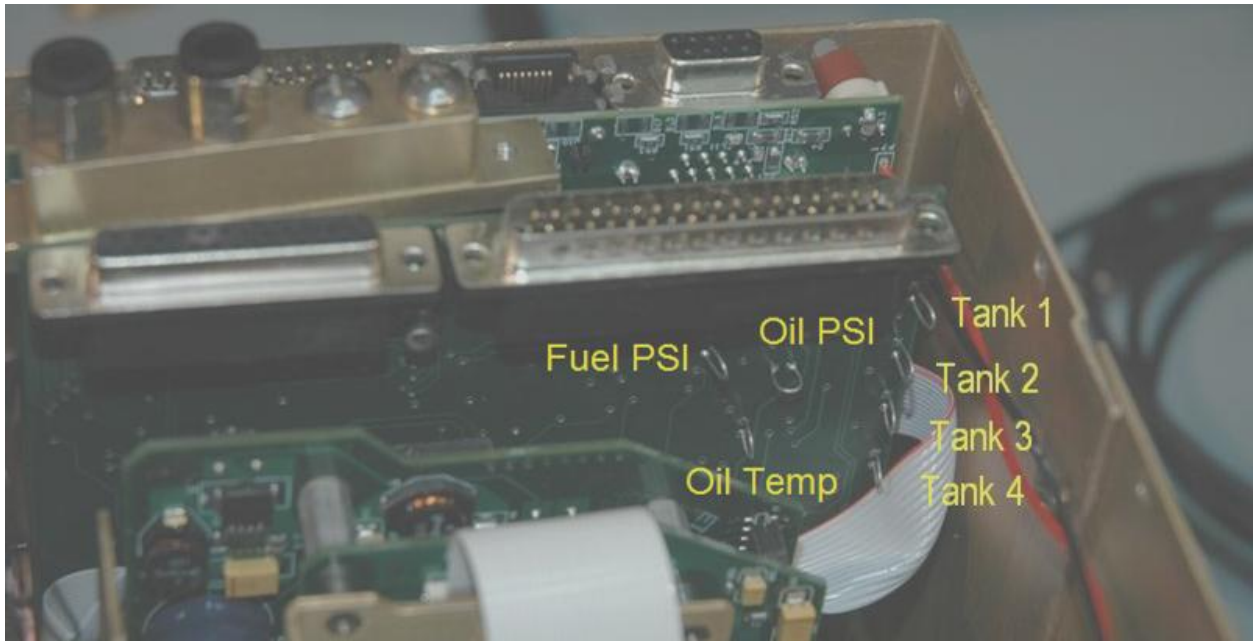


Remove a total of 14 screws that hold the rear cover;  
4 from the left and right side and 3 screws on the bottom and top.

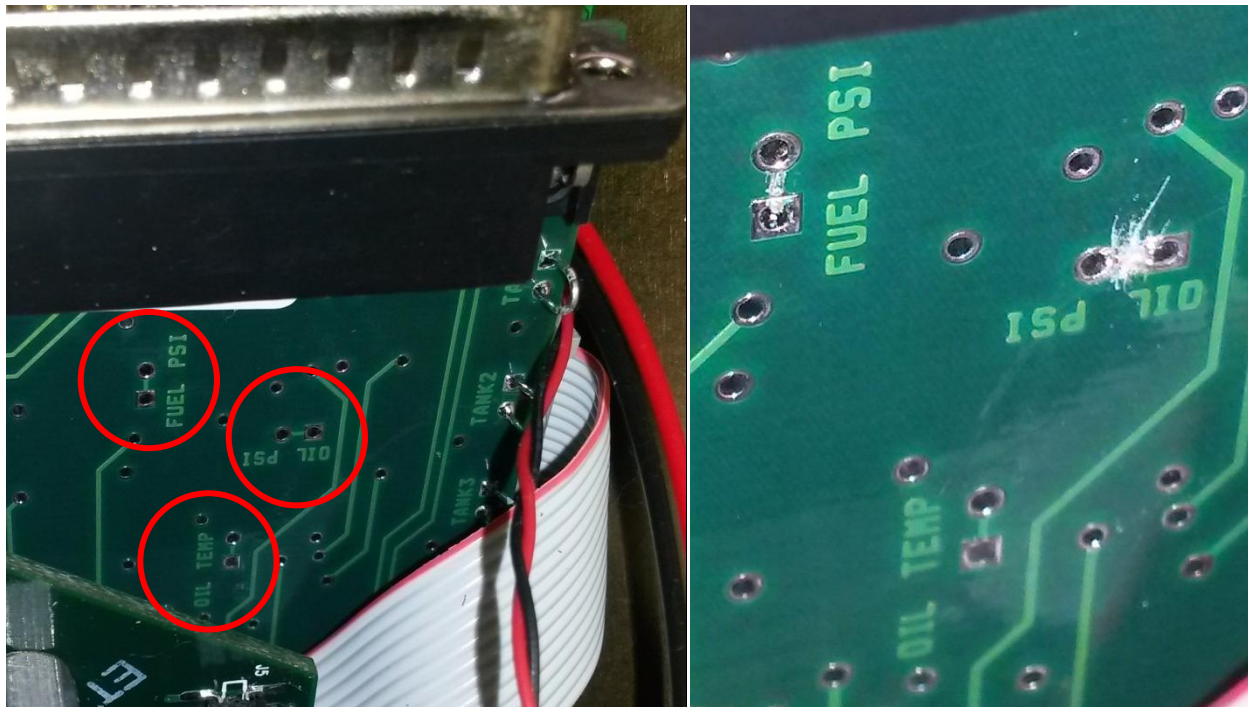


Remove DSUB jack screws.

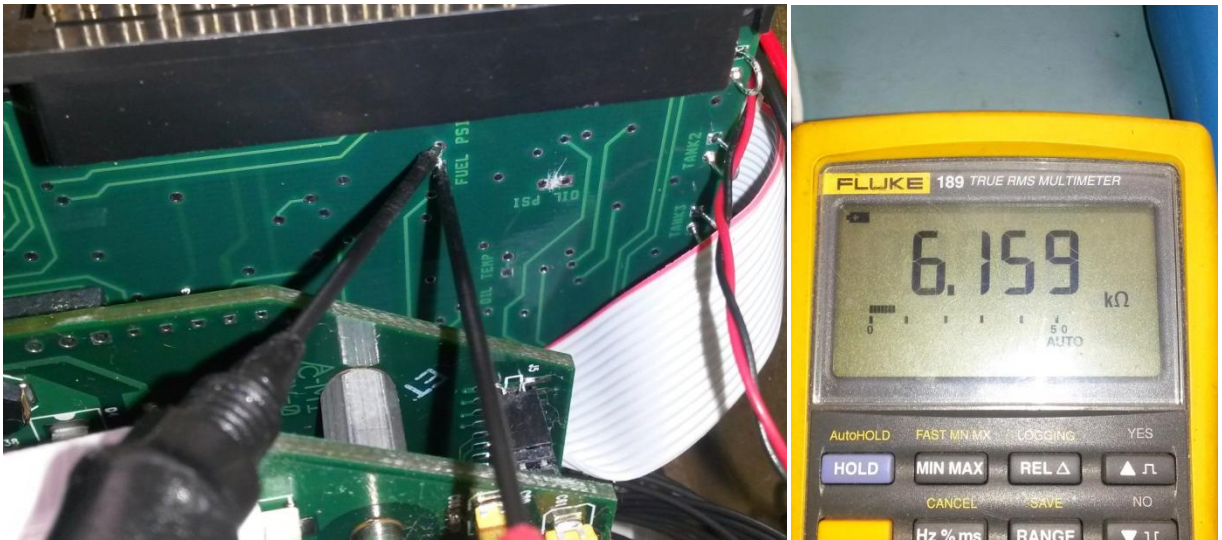
If your unit contains air data you will need to remove two screws on both sides of the pitot/static block  
Slide rear cover off.



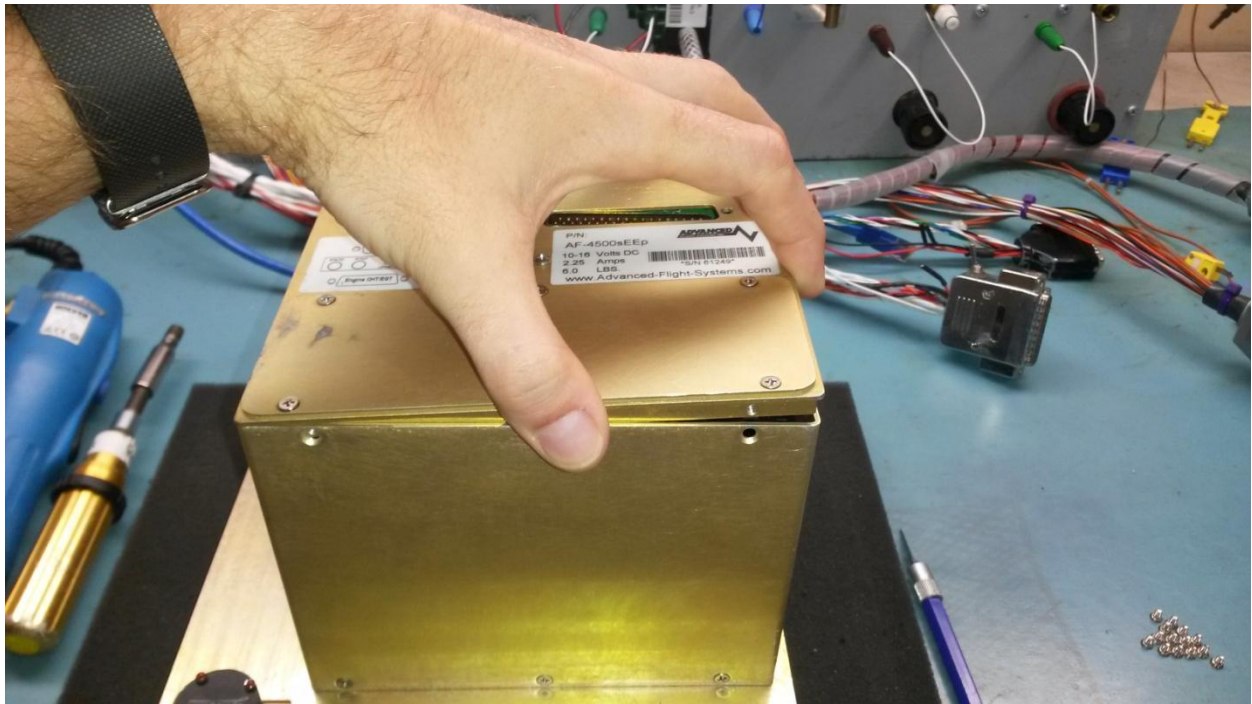
If your Engine Board looks like the picture above:  
Clip the jumper loop on the inputs that require 0-5 volt sensors.



If your Engine Board looks like the picture above:  
Use an craft knife to remove the jumper between the two pads on the inputs that require 0-5 volt sensors.



Verify with a multimeter that the two pads have been separated with a reading above 5 k $\Omega$ .  
A reading less than 10  $\Omega$  indicates a connected jumper.



Install rear cover in reverse order. Use blue loctite or thread locker on screws.