

The load cell is a precision piece of hardware and should be handled accordingly. Protect the white silicone covering on the flat side of the load cell as this covers the bridge resistor elements that are bonded to the metal. Typically load cells only flex a couple of thousandths of an inch so size the shim accordingly - 5 thousandths is often too much and will allow the cell to exceed its safe overload. Test with weights to determine you have the proper amount of deflection.

For more information including pinouts on your load cell, go here:

http://www.aeroconsystems.com/loadcells/index.html

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