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| **Test** | **Setup** | **Good** | **Bad** |
| Test 1: The meter can be aligned to zero with a screw driver. | Adjust with a screwdriver. | Needle is on “zero”.  Visual test. | Needle does not line up to “zero”. Visual test. |

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| **Test** | **Setup** | **Good** | **Bad** |
| Test 2: After Test 1, When 52.5µA are applied, the meter reaches past full scale. | Apply current. | Needle goes *past* the last mark.  Visual test. | Meter did not reach *past* the end. |

**What my purpose is with these tests:**

I want to confirm that the meter can achieve the full range of motion. I can calibrate the signal sent to the meter, so I’m not testing for accuracy, I’m testing for how far the meter can move.

**Questions**:

Do they test 100% of the meters? Do they do statistical sampling? What other quality checks do they make?