



# Tip Of The Week

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**May 21, 2012**

## High Inductance on DC Armature?

During testing if DC Armature inductance values are higher than expected, when compared to previous tests or like motors, stop what you are doing and re-evaluate the circuit under test for energized equipment. Occasionally we get reports of the DC field being left energized. An energized DC field will have a dramatic influence on the DC armature readings.

You are invited to submit an Electric Motor Testing Tip of your own and receive a free PdMA mug or hat if we publish it! Contact Lou at 813-621-6463 ext. 126 or [lou@pdma.com](mailto:lou@pdma.com).

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