



A Leader in Electric Motor Testing

# Tip Of The Week

**November 19, 2018**

## Test Your Knowledge - Part 1

For the remainder of 2018, our Tip of the Week will consist of a true/false question presented to the Tip of the Week recipients.

The November 19, 2018 question: An EMAX tester is connected to a motor starter measuring voltage and current. If a high resistance connection existed at the motor connection box, current would see the anomaly, but voltage would not. True or False?

Selection Option: True /False

After selection:

This statement is true. Voltage will see high resistance connections upstream of the voltage test lead location. Current will identify high resistance connections upstream or downstream of the current probe test location.

If you answered incorrectly and feel you need additional training or if you answered correctly and still feel like you need additional training, we can help. Click here (<http://www.pdma.com/PdMA-training.php>) to go to our training page. Or contact PdMA at [pdma@pdma.com](mailto:pdma@pdma.com) or phone (813) 621-6463.

You are invited to submit an Electric Motor Testing Tip of your own and receive a free PdMA<sup>®</sup> mug or hat if we publish it! Contact Lou at 813-621-6463 ext.166 or [lou@pdma.com](mailto:lou@pdma.com).

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