

How to Test a Capacitor

1. Disconnect capacitor from motor and discharge with insulated screwdriver across terminals.
2. Set your ohmmeter to highest scale; connect one lead to each terminal on the capacitor.
3. If needle drops to zero and stays at zero, capacitor is probably shorted.
4. If needle remains at a high value, capacitor is probably open.
5. If needle drops to zero and slowly rises, capacitor is probably good.

You may also troubleshoot capacitors by means of a simple "Capacitor Tester" which generates an audible sound for testing.

Note: Master Tool Repair claims no responsibility for injury, dismemberment or accidental death. This document is for information purposes only and all testing performed using this material is at the discretion of the individual performing this test.