

FRED'S APPLIANCE ACADEMY SPECIALTY TOOLS

SPLIT-PHASE COMPRESSOR TESTER

Warning: Only to be used by a qualified technician. Improper use or connections may cause electrical shock hazards. Read and follow instructions carefully, and take all precautions to avoid electrical shock hazards. Be sure that all associated devices are properly grounded before energizing circuits.

Instructions:

1. Remove all starting controls from compressor.
2. Connect: Start, Run, and Common Leads of the Test Cord to the compressor terminals.
3. Turn the switch ON. If the compressor operates satisfactorily, the capacitor, relay, or some other component of the electrical system is inoperative.
4. The three cables with alligator leads are for 120V test: they are only live when the momentary switch is pressed, and the main switch is on. The green wire is ground.
5. Looped wire on box is used for amp probe test.

