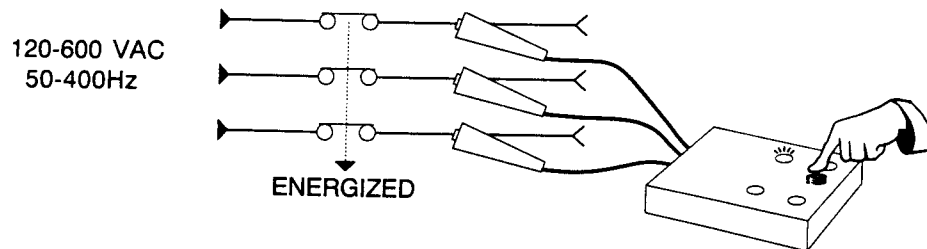


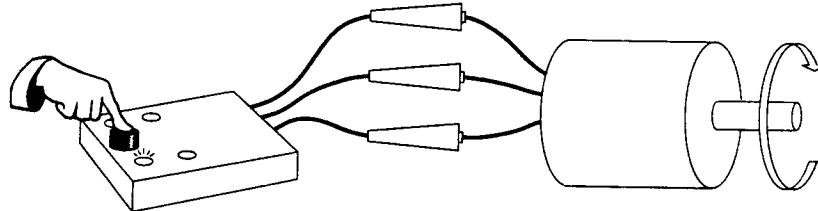
PRM-1 OPERATING INSTRUCTIONS

WARNING! : DO NOT APPLY THIS TESTER TO CIRCUITS OPERATING ABOVE 600VRMS.

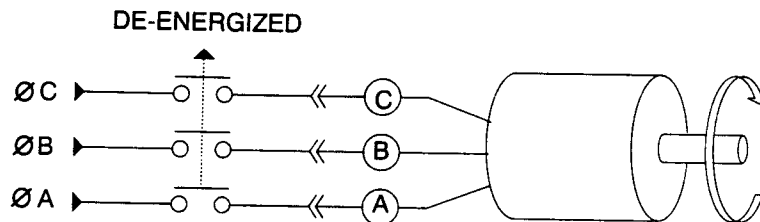
To identify the leads of a 3-phase line, connect the tester to a de-energized line. Energize the line and press the test button. Either the *normal* or *reverse* LED will glow. If the *reverse* LED glows, switch two leads and press the button again. The *normal* LED should now glow. Label the 3-phase line conductors according to the markings on the tester. If the *loss* LED glows, a phase loss or no voltage condition exists, and the *normal* and *reverse* LED's are meaningless. Correct the loss condition and re-test.



To identify the leads of a 3-phase motor, connect the tester to the de-energized motor, turn the motor in the desired direction, and press the test button. If the *reverse* LED glows, switch two leads and repeat. The *normal* LED should now glow. Label the motor leads according to the markings on the tester. NOTE the *loss* LED will glow during motor testing. This is normal since the turning motor generates less than 20 volts.



De-energize the 3-phase line and connect the line conductors to the matching motor leads. When the motor is energized, it will run in the desired direction.



Power: 9v Alkaline, Amprobe Model MN1604

Fuses: (2pcs) Amprobe Model 5x20-250.5H



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