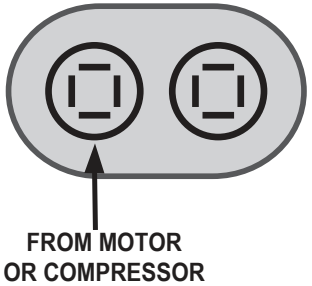
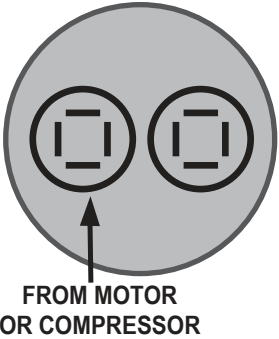
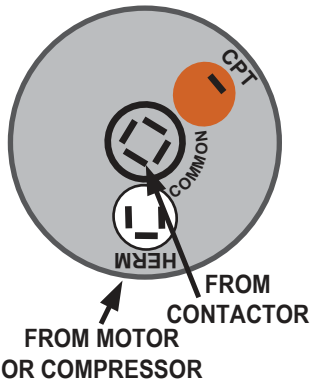
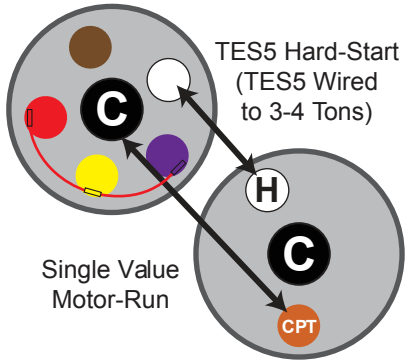
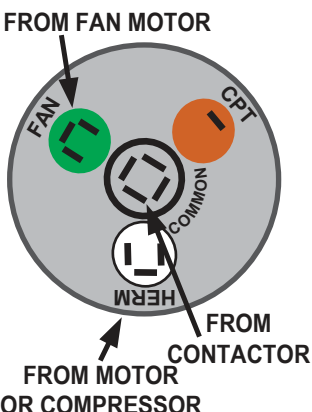
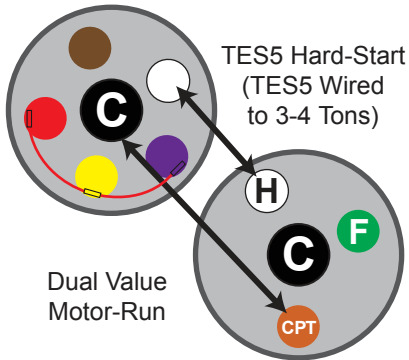


# INSTRUCTION SHEET FOR USA CAPACITORS

## Single and Dual Capacitance Motor-Run Capacitor Sizes

EXAMPLE	TYPE OF CAPACITANCE	WIRING TO CAPACITOR	WIRING TO CPT®
 <p>FROM MOTOR OR COMPRESSOR</p>	<p><b>Single Capacitance (Oval Can)</b></p>	<p>Connect one wire from the motor to one terminal on the capacitor and connect the other wire from the motor to the second terminal.</p>	<p><b>NONE</b></p>
 <p>FROM MOTOR OR COMPRESSOR</p>	<p><b>Single Capacitance (Round Can - Under 35 MFD)</b></p>	<p>Connect one wire from the motor to one terminal on the capacitor and connect the other wire from the motor to the second terminal.</p>	<p><b>NONE</b></p>
 <p>FROM MOTOR OR COMPRESSOR</p> <p>FROM CONTACTOR</p> <p>CPT</p>	<p><b>Single Capacitance (Round Can - Over 40 MFD)</b></p>	<p>Connect the (black) wire from the common on the TES5 to the CPT®. Connect the (white) wire from the potential relay on the TES5 to the herm side of your motor-run capacitor.</p>	 <p>TES5 Hard-Start (TES5 Wired to 3-4 Tons)</p> <p>Single Value Motor-Run</p>
 <p>FROM FAN MOTOR</p> <p>FROM MOTOR OR COMPRESSOR</p> <p>FROM CONTACTOR</p> <p>CPT</p>	<p><b>Dual Capacitance (Round Can)</b></p>	<p>Connect the (black) wire from the common on the TES5 to the CPT®. Connect the wire from the fan motor to the green terminal. Connect the (white) wire from the potential relay on the TES5 to the herm side of your motor-run capacitor.</p>	 <p>TES5 Hard-Start (TES5 Wired to 3-4 Tons)</p> <p>Dual Value Motor-Run</p>

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