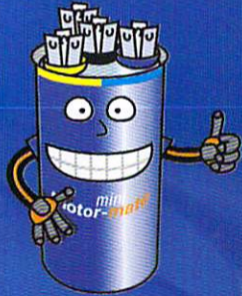


universal mini  
**motor-mate**<sup>TM</sup>  
PERMANENT MOTOR RUN CAPACITOR  
jumpering instructions



motor-rundirect.com

### Jumpering Instructions

- 1 Check the capacitance required from the capacitor being replaced or from the technical manual.
- 2 Refer to chart for correct configuration.
- 3 Use jumper wires to make up correct value.
- 4 Use the pen to record the value you have used in the box provided on the capacitor.
- 5 Secure the universal capacitor to the motor using original mountings or zip ties.
- 6 Connect lead from the motor to the capacitor.

### Instrucciones

- 1 Compruebe la capacidad del condensador.
- 2 Compruebe la configuración correcta en el esquema.
- 3 Utilice los cables de conexión para obtener el valor correcto.
- 4 Utilice el bolígrafo para registrar el valor que ha utilizado en en la caja proporcionada en el condensador.
- 5 Fije el condensador universal al motor por medio de los elementos de montaje originales o fijaciones de cremallera.
- 6 Conecte el cable del motor al del condensador.

### Warranty

Warranty is in addition to your statutory rights (under applicable law) and does not affect them in any way. Registration can be found at:

[motor-rundirect.com/warranty.htm](http://motor-rundirect.com/warranty.htm)

### Returns

Return motor-mate to the wholesaler who will replace the capacitor like for like.

## The Capacitor

The table (right) illustrates the jumper combinations required for the mfd value of the capacitor (total column) being replaced.





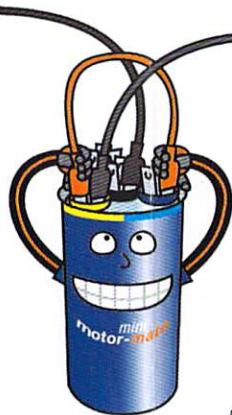
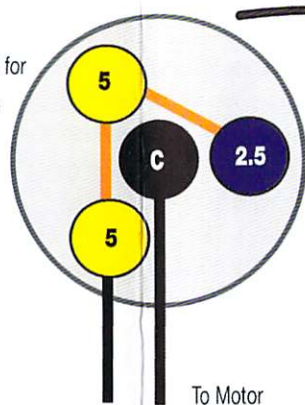

















-  Common black terminal
-  Terminal value
-  Jumper connection
-  To motor

Illustration 12.5mfd



## Motor

C	2.5	5	5	Total
				2.5
				5
				7.5
				10
				12.5

## Other Capacitor Values

- 1 The 2.5mfd (blue terminal) can be used as a substitute for 3mfd.
- 2 The 5mfd (yellow terminals) can also be used as substitutes for 4mfd and 6mfd. Refer to the capacitor label for the correct terminal.