Effective Cooling for your Vehicle
Universal Fit

ALSO SUITABLE FOR
Primary cooling
Auxillary cooling
Air conditioning/condenser replacement fan

Available in 8”, 9”, 10”, 11” 12”, 14” and 16”
**Thermatic® Fans**

The continued influx of SUVs, the downsizing of passenger motor vehicles and the global pressure on car manufacturers to reduce fuel consumption has led to the rapid growth in the use of electric Thermatic® Fans.

An efficient, economical method of automotive cooling, electric fans, along with electric water pumps are ranked as the fastest growing segments within the ‘Cooling Systems Technology’ groups around the world today.

Davies, Craig Thermatic® Fans can provide a variety of benefits as a primary or secondary engine cooling source.

Davies, Craig Thermatic® Fans are suitable for both condenser (air conditioning) and radiator (engine) cooling. An efficient and economical method of automotive cooling, Thermatic® Fans are one of the most important cooling components on any vehicle.

- **12 volt and 24 volt models available.**

### 12 Volt Fans

<table>
<thead>
<tr>
<th>Part #</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>0135</td>
<td>4</td>
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<td>0160</td>
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<tr>
<td>0145</td>
<td>5</td>
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<td>0147</td>
<td>5</td>
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<tr>
<td>0120</td>
<td>6</td>
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<td>0162</td>
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<td>0164</td>
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<td>0107</td>
<td>8</td>
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<tr>
<td>0166</td>
<td>8</td>
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### 24 Volt Fans

<table>
<thead>
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</thead>
<tbody>
<tr>
<td>0136</td>
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<tr>
<td>0161</td>
<td>4</td>
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<tr>
<td>0146</td>
<td>5</td>
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<td>0148</td>
<td>5</td>
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<td>0165</td>
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<td>0108</td>
<td>8</td>
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<tr>
<td>0172</td>
<td>8</td>
</tr>
</tbody>
</table>

### Unless otherwise specified:

FANS INCLUDE fan assembly (motor, fan blade, shroud and mounting feet) and instruction sheet.

These fan assemblies are set up for upstream applications. For downstream applications the fan blade must be removed and turned over and the polarity reversed. Always check that the fan blade rotates in the direction shown by the arrows on the blade before making a permanent wiring connection and prior to fastening the unit to the radiator.

Questions? Please see “frequently-asked questions” on our website: www.daviescraig.com.au
How do I convert from a fan clutch to a Thermatic® Fan?

Mechanical fans and/or fan clutches rely on mechanical drive from the engine in order to operate appropriately.

Fan Clutches are fluid coupling devices with built-in thermostat coil spring that detects the air temperature passing through the radiator and utilizes a clutch to engage or disengage the fan at a specified engine speed or temperature.

However, the fan’s clutch never fully disengages; it keeps spinning at about 30 percent of the water pump speed at all times.

The clutch also limits how fast the fan can spin and only turns the fan at a fraction of the water pump speed, depending on engine speed and temperature.

Thermatic® Fans, on the other hand, operate totally independently and are controlled by a Thermatic® Switch which can be adjusted to engage at your engine’s thermostat opening temperature to offer maximum cooling effect.

Considered a step up from fan clutches, Thermatic® Fans are typically lighter and release the parasitic power your engine expends spinning your fan clutch or belt-driven mechanical fan.

With no parasitic power loss and all the great benefits we mentioned above, Davies Craig Thermatic® Fans have become the preferred choice for many performance enthusiasts.

Select a Davies Craig Thermatic® Fan model which best suits your engine by using the measurement criteria below.

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WARRANTY STATEMENT

THERMATIC® FANS & THERMAL SWITCHES

We hereby guarantee that for a period of two years or 1,500 hours (whichever is the lesser) from the date of purchase we shall carry out free of cost any repairs that are reasonably necessary to correct any fault in the operation of your Thermatic® Fan provided that such a fault is directly attributable to a defect in the workmanship or the materials used in the manufacture of the Thermatic® fan. Labour and consequential costs excluded.

— DAVIES, CRAIG PTY LTD

What size Thermatic® Fan do I need?

If your car make is not listed in our Model Selection Guide (see the Davies, Craig website, www.daviescraig.com.au) we suggest the following:

1. Measure your radiator core dimensions (width, depth and clearance - refer diagram below) and refer to “Fan Models” to check which fan/s will fit your core.

2. Davies Craig Thermatic® Fans are reversible (Ex: Brushless models) which means they can be mounted upstream or downstream, as illustrated below.

3. In general, one large fan will have better airflow than two smaller fans. Where radiator is rectangular there may be no choice but to fit two smaller fans; choose the largest that can be accommodated in space available.

The fan can also be mounted offset from centre to clear engine components when mounted in the downstream position.

Note: Fans should not be fitted on opposite sides of radiator core unless these are offset such that the airflow of one is not interfering with the airflow of the other.

4. If you require advice, please contact Davies, Craig for assistance:

Phone: +61 3 9369 1234 or Email: info@daviescraig.com.au

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Questions? Please see “frequently-asked questions” on our website: www.daviescraig.com.au

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DEPT CLEARANCE

AIR FLOW

DIRECTION

UPSTREAM

MOUNTING

APPLICATION

(PUSHER)

DOWNSTREAM MOUNTING

APPLICATION (PULLER)

ENGINE

WATER PUMP

PULLEY

Condenser

Radiator
8" Thermatic® Fan

### Specifications
- **Airflow**: 400 CFM (ft³/min)
- **Maximum current**: 5.0A (12 Volt) | 2.4A (24 Volt)
- **Weight**: 0.88 kg (1.94 lb)

### Components
- **Part #**: 0135
  - Motor (12 Volt)
- **Part #**: 0136
  - Motor (24 Volt)
- **Part #**: 0328
  - Rotor (reversible, glass-filled nylon)
- **Part #**: 0372
  - Shroud (glass-filled polypropylene)
- **Part #**: 0604
  - Mounting feet

### Universal Fan Fitting Kits [sold separately]
- **Part #**: 1000
  - Universal Fitting Kit (12 Volt)
- **Part #**: 1001
  - Universal Fitting Kit (24 Volt)

---

**9" Thermatic® Fan**

### Specifications
- **Airflow**: 591 CFM (ft³/min)
- **Maximum current**: 6.5A (12 Volt) | 3.25 (24 Volt)
- **Weight**: 0.93 kg (2 lb)

### Components
- **Part #**: 0213
  - Motor (12 Volt)
- **Part #**: 0215
  - Motor (24 Volt)
- **Part #**: 0320
  - Rotor (reversible, glass-filled nylon)
- **Part #**: 0364
  - Shroud (glass-filled polypropylene)
- **Part #**: 0604
  - Mounting feet

### Universal Fan Fitting Kits [sold separately]
- **Part #**: 1000
  - Universal Fitting Kit (12 Volt)
- **Part #**: 1001
  - Universal Fitting Kit (24 Volt)
10" Thermatic® Fan

<table>
<thead>
<tr>
<th>Voltage</th>
<th>Part #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>12 Volt</td>
<td>0145</td>
<td>10&quot; Thermatic® Fan</td>
</tr>
<tr>
<td>24 Volt</td>
<td>0146</td>
<td>10&quot; Thermatic® Fan</td>
</tr>
</tbody>
</table>

Specifications

- Airflow: 693 CFM (ft³/min)
- Maximum current: 7.0A (12 Volt) | 3.5A (24 Volt)
- Weight: 1.13 kg (2.5 lb)

Components

<table>
<thead>
<tr>
<th>Part #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0213</td>
<td>Motor (12 Volt)</td>
</tr>
<tr>
<td>0215</td>
<td>Motor (24 Volt)</td>
</tr>
<tr>
<td>0317</td>
<td>Rotor (reversible, glass-filled nylon)</td>
</tr>
<tr>
<td>0365</td>
<td>Shroud (glass-filled polypropylene)</td>
</tr>
<tr>
<td>0604</td>
<td>Mounting feet</td>
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Universal Fan Fitting Kits (sold separately)

<table>
<thead>
<tr>
<th>Part #</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>1000</td>
<td>Universal Fitting Kit (12 Volt)</td>
</tr>
<tr>
<td>1001</td>
<td>Universal Fitting Kit (24 Volt)</td>
</tr>
</tbody>
</table>

10" Slimline Thermatic® Fan

<table>
<thead>
<tr>
<th>Voltage</th>
<th>Part #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>12 Volt</td>
<td>0147</td>
<td>10&quot; Slimline Thermatic® Fan</td>
</tr>
<tr>
<td>24 Volt</td>
<td>0148</td>
<td>10&quot; Slimline Thermatic® Fan</td>
</tr>
</tbody>
</table>

Specifications

- Airflow: 696 CFM (ft³/min)
- Maximum current: 7.0A (12 Volt) | 3.5A (24 Volt)
- Weight: 1.13 kg (2.5 lb)

Components

<table>
<thead>
<tr>
<th>Part #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0213</td>
<td>Motor (12 Volt)</td>
</tr>
<tr>
<td>0215</td>
<td>Motor (24 Volt)</td>
</tr>
<tr>
<td>0317</td>
<td>Rotor (reversible, glass-filled nylon)</td>
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<tr>
<td>0375</td>
<td>Shroud (glass-filled polypropylene)</td>
</tr>
<tr>
<td>0604</td>
<td>Mounting feet</td>
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Universal Fan Fitting Kits (sold separately)

<table>
<thead>
<tr>
<th>Part #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1000</td>
<td>Universal Fitting Kit (12 Volt)</td>
</tr>
<tr>
<td>1001</td>
<td>Universal Fitting Kit (24 Volt)</td>
</tr>
</tbody>
</table>
**11” Brushless Thermatic® Fan**

### 12 Volt

<table>
<thead>
<tr>
<th>Part #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0120</td>
<td>11” Brushless Thermatic® Fan</td>
</tr>
</tbody>
</table>

**Specifications**

- **Specifications**
  - **Airflow**: 1050 CFM (ft³/min)
  - **Maximum current**: 11.0A (12 Volt)
  - **Weight**: 2.2 kg (2 lb)

**Components**

- **Description**
  - **Motor (12 Volt)**
  - **Rotor (glass-filled nylon)**
  - **Shroud (glass-filled polypropylene)**

**Universal Fan Fitting Kits [sold separately]**

<table>
<thead>
<tr>
<th>Part #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1000</td>
<td>Universal Fitting Kit (12 Volt)</td>
</tr>
</tbody>
</table>

**Questions?** Please see “frequently-asked questions” on our website: [www.daviescraig.com.au](http://www.daviescraig.com.au)

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**12” Thermatic® Fan**

### 12 Volt

<table>
<thead>
<tr>
<th>Part #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0162</td>
<td>12” Thermatic® Fan</td>
</tr>
</tbody>
</table>

**Specifications**

- **Specifications**
  - **Airflow**: 847 CFM (ft³/min)
  - **Maximum current**: 9.0A (12 Volt) | 4.5 (24 Volt)
  - **Weight**: 1.45 kg (2 lb)

**Components**

- **Description**
  - **Motor (12 Volt)**
  - **Motor (24 Volt)**
  - **Rotor (reversible, glass-filled nylon)**
  - **Shroud (glass-filled polypropylene)**
  - **Mounting feet**

**Universal Fan Fitting Kits [sold separately]**

<table>
<thead>
<tr>
<th>Part #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1000</td>
<td>Universal Fitting Kit (12 Volt)</td>
</tr>
<tr>
<td>1001</td>
<td>Universal Fitting Kit (24 Volt)</td>
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</table>

---
# 14” Brushless Thermatic® Fan

## Specifications

<table>
<thead>
<tr>
<th>Specification</th>
<th>12V - Part # 0140</th>
</tr>
</thead>
<tbody>
<tr>
<td>Airflow</td>
<td>1021 CFM (ft³/min)</td>
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<tr>
<td>Maximum current</td>
<td>8.0A (12 Volt)</td>
</tr>
<tr>
<td>Weight</td>
<td>2.2 kg (4.85 lb)</td>
</tr>
</tbody>
</table>

## Components

<table>
<thead>
<tr>
<th>Part #</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>0230</td>
<td>Motor (12 Volt)</td>
</tr>
<tr>
<td>0318</td>
<td>Rotor (glass-filled nylon)</td>
</tr>
<tr>
<td>0371</td>
<td>Shroud (glass-filled polypropylene)</td>
</tr>
<tr>
<td>0604</td>
<td>Mounting feet</td>
</tr>
</tbody>
</table>

## Universal Fan Fitting Kits (sold separately)

<table>
<thead>
<tr>
<th>Part #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1000</td>
<td>Universal Fitting Kit (12 Volt)</td>
</tr>
</tbody>
</table>

## Dimensions

- **Depth clearance**: 128 mm / 5.04"
- **New**: 348 mm / 13.7"
- **Width**: 348 mm / 13.7"
- **Height**: 348 mm / 13.7"
- **Motor**: 265 mm / 10.46"
- **Mounting feet**: fitted

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# 14” Slimline Thermatic® Fan

## Specifications

<table>
<thead>
<tr>
<th>Specification</th>
<th>12V - Part # 0164</th>
<th>24V - Part # 0165</th>
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<tbody>
<tr>
<td>Airflow</td>
<td>1021 CFM (ft³/min)</td>
<td></td>
</tr>
<tr>
<td>Maximum current</td>
<td>11.0A (12 Volt)</td>
<td>5.5 (24 Volt)</td>
</tr>
<tr>
<td>Weight</td>
<td>1.5 kg (2 lb)</td>
<td></td>
</tr>
</tbody>
</table>

## Components

<table>
<thead>
<tr>
<th>Part #</th>
<th>Description</th>
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<tbody>
<tr>
<td>0205</td>
<td>Motor (12 Volt)</td>
</tr>
<tr>
<td>0206</td>
<td>Motor (24 Volt)</td>
</tr>
<tr>
<td>0318</td>
<td>Rotor (reversible, glass-filled nylon)</td>
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<tr>
<td>0371</td>
<td>Shroud (glass-filled polypropylene)</td>
</tr>
<tr>
<td>0604</td>
<td>Mounting feet</td>
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## Universal Fan Fitting Kits (sold separately)

<table>
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<th>Part #</th>
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<tbody>
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</tr>
<tr>
<td>1001</td>
<td>Universal Fitting Kit (24 Volt)</td>
</tr>
</tbody>
</table>

## Dimensions

- **Depth clearance**: 75 mm / 2.95"
- **New**: 185 mm / 7.28"
- **Width**: 348 mm / 13.7"
- **Height**: 348 mm / 13.7"
- **Motor**: 263 mm / 10.36"
- **Mounting feet**: fitted
### 14” Hi-Power Thermatic® Fan

**12 Volt**
- **Part #** 0107
- **Description** 14” Hi-Power Thermatic® Fan

**24 Volt**
- **Part #** 0108
- **Description** 14” Hi-Power Thermatic® Fan

**Specifications**
- **Airflow** 1500 CFM (ft³/min)
- **Maximum current** 13.0A (12 Volt) | 6.5 (24 Volt)
- **Weight** 2.5 kg (2 lb)

**Components**
- **Part #**
  - 0220: Motor (12 Volt)
  - 0221: Motor (24 Volt)
  - 0327: Rotor (reversible, glass-filled nylon)
  - 0371: Shroud (glass-filled polypropylene)
  - 0604: Mounting feet

**Universal Fan Fitting Kits (sold separately)**
- **Part #**
  - 1000: Universal Fitting Kit (12 Volt)
  - 1001: Universal Fitting Kit (24 Volt)

### 16” Thermatic® Fan

**12 Volt**
- **Part #** 0166
- **Description** 16” Thermatic® Fan

**24 Volt**
- **Part #** 0172
- **Description** 16” Thermatic® Fan

**Specifications**
- **Airflow** 2120 CFM (ft³/min)
- **Maximum current** 19.0A (12 Volt) | 9.5 (24 Volt)
- **Weight** 3.0 kg (6.6 lb)

**Components**
- **Part #**
  - 0220: Motor (12 Volt)
  - 0221: Motor (24 Volt)
  - 0322: Rotor (reversible, glass-filled nylon)
  - 0366: Shroud (glass-filled polypropylene)
  - 0604: Mounting feet

**Universal Fan Fitting Kits (sold separately)**
- **Part #**
  - 1000: Universal Fitting Kit (12 Volt)
  - 1001: Universal Fitting Kit (24 Volt)
**Accessories**

### Universal Fan Fitting Kit

The Davies, Craig Universal Fan Fitting Kit includes all parts necessary for mounting and wiring any 12- and 24-volt electric fans – including all Davies, Craig Thermatic® Fans and other electric fan models.

**Part #1035**

### Low Coolant Level Alarm

**12 & 24 Volt**

The Davies, Craig Low Coolant Level Alarm monitors coolant levels in engines to help prevent overheating and consequential failure.

It simply fits to your engine’s top radiator hose and alerts you to the loss of engine coolant.

This kit’s module, mounted in the driving compartment, will sound an audible alarm and flash a bright red LED when the engine coolant level drops.

This situation can occur when a radiator hose splits or frays and starts to lose the engine’s coolant, or if the vehicle’s radiator were to spring a leak in the core.

### Twin Fan Mounting Brackets

The Davies, Craig Twin Fan Mounting Brackets is designed to attach either two Davies, Craig 8” to 14” Thermatic® Fans or a single 16” Thermatic® Fan.

The Twin Fan Mounting Bracket Kit offers the freedom to preassemble the fans outside the engine bay. It also provides flexible positioning of the complete assembly on to the radiator without the need to connect through the radiator core. Length: 760mm.

**Part #0422**

**Fans not included**

### Quick Fit Kit

The Davies, Craig Quick Fit Kit can be used for mounting any of the entire range of Davies, Craig’s Thermatic® Fans and other electric fan models.

**Part #0579**

### Universal Fan Fitting Kit

The Davies, Craig Universal Fan Fitting Kit includes all parts necessary for mounting and wiring any 12- and 24-volt electric fans – including all Davies, Craig Thermatic® Fans and other electric fan models.

**Part #1000** 12 Volt - Part #1001 24 Volt - Part #1001

**Part #0579**

### Low Coolant Level Alarm

**12 & 24 Volt**

The Davies, Craig Low Coolant Level Alarm monitors coolant levels in engines to help prevent overheating and consequential failure.

It simply fits to your engine’s top radiator hose and alerts you to the loss of engine coolant.

This kit’s module, mounted in the driving compartment, will sound an audible alarm and flash a bright red LED when the engine coolant level drops.

This situation can occur when a radiator hose splits or frays and starts to lose the engine’s coolant, or if the vehicle’s radiator were to spring a leak in the core.

### Twin Fan Mounting Brackets

The Davies, Craig Twin Fan Mounting Brackets is designed to attach either two Davies, Craig 8” to 14” Thermatic® Fans or a single 16” Thermatic® Fan.

The Twin Fan Mounting Bracket Kit offers the freedom to preassemble the fans outside the engine bay. It also provides flexible positioning of the complete assembly on to the radiator without the need to connect through the radiator core. Length: 760mm.

**Part #0422**

**Fans not included**

### Universal Fan Fitting Kit

The Davies, Craig Universal Fan Fitting Kit includes all parts necessary for mounting and wiring any 12- and 24-volt electric fans – including all Davies, Craig Thermatic® Fans and other electric fan models.

**Part #1000** 12 Volt - Part #1001 24 Volt - Part #1001

### Quick Fit Kit

The Davies, Craig Quick Fit Kit can be used for mounting any of the entire range of Davies, Craig’s Thermatic® Fans and other electric fan models.

**Part #0579**

### Low Coolant Level Alarm

**12 & 24 Volt**

The Davies, Craig Low Coolant Level Alarm monitors coolant levels in engines to help prevent overheating and consequential failure.

It simply fits to your engine’s top radiator hose and alerts you to the loss of engine coolant.

This kit’s module, mounted in the driving compartment, will sound an audible alarm and flash a bright red LED when the engine coolant level drops.

This situation can occur when a radiator hose splits or frays and starts to lose the engine’s coolant, or if the vehicle’s radiator were to spring a leak in the core.

### Twin Fan Mounting Brackets

The Davies, Craig Twin Fan Mounting Brackets is designed to attach either two Davies, Craig 8” to 14” Thermatic® Fans or a single 16” Thermatic® Fan.

The Twin Fan Mounting Bracket Kit offers the freedom to preassemble the fans outside the engine bay. It also provides flexible positioning of the complete assembly on to the radiator without the need to connect through the radiator core. Length: 760mm.

**Part #0422**

**Fans not included**

### Universal Fan Fitting Kit

The Davies, Craig Universal Fan Fitting Kit includes all parts necessary for mounting and wiring any 12- and 24-volt electric fans – including all Davies, Craig Thermatic® Fans and other electric fan models.

**Part #1000** 12 Volt - Part #1001 24 Volt - Part #1001

### Quick Fit Kit

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**Part #0579**

### Low Coolant Level Alarm

**12 & 24 Volt**

The Davies, Craig Low Coolant Level Alarm monitors coolant levels in engines to help prevent overheating and consequential failure.

It simply fits to your engine’s top radiator hose and alerts you to the loss of engine coolant.

This kit’s module, mounted in the driving compartment, will sound an audible alarm and flash a bright red LED when the engine coolant level drops.

This situation can occur when a radiator hose splits or frays and starts to lose the engine’s coolant, or if the vehicle’s radiator were to spring a leak in the core.

### Twin Fan Mounting Brackets

The Davies, Craig Twin Fan Mounting Brackets is designed to attach either two Davies, Craig 8” to 14” Thermatic® Fans or a single 16” Thermatic® Fan.

The Twin Fan Mounting Bracket Kit offers the freedom to preassemble the fans outside the engine bay. It also provides flexible positioning of the complete assembly on to the radiator without the need to connect through the radiator core. Length: 760mm.

**Part #0422**

**Fans not included**

Davies, Craig offers a full range of accessories and spare parts, including:

- fan blades
- shrouds
- mounting kits
- DC motors

For details, please:
- See the Davies, Craig website: www.daviescraig.com.au
- Call Davies, Craig: +61 3 9369 1234
- Email Davies, Craig: info@daviescraig.com.au
Thermatic® Fan Switches

Davies, Craig offers three types of Thermatic® Fan Switches:

- Part #0444 senses air temperature near the top radiator hose as it passes through the radiator or senses coolant temperature (with #0409) for single or twin fan operation.
- Part #0455 Premium Thermatic Switch senses both air or coolant temperatures (with #0409), single or twin fan operation, attractive dashboard mounted monitor.
- Part #0401 senses the coolant temperature after it passes through the engine block prior to entering the radiator.

Part #0400 is a combination of the unit #0401 (opposite) and the #0409 Hose Adaptor (opposite), offering probe placement in the top radiator hose.

Thermatic® Fan Switches feature:

- automatically activate the Thermatic® Fans at the set/targeted temperature when cooling is required;
- can be adjusted over a wide temperature range by simply turning a knob located on the control switch (#0401).
- Push-button scrolling through the 40°C to 110°C temperature range (#0444 & #0455);
- can be employed to operate the Electric Water Pump when operated as an auxiliary pump to the mechanical water pump;
- are ideal for dual-fan operation (#0444 & #0455).

Digital Thermatic® Fan Switch

12 & 24 Volt

The Digital Thermatic® Fan Switch can sense air or coolant temperature to automatically activate the Thermatic® Fans at your set/targeted temperature when extra cooling is needed.

With dual relays, the switch provides dual fan activation up to 50 Amps at an engine temperature range of 40°C to 110°C (104° to 230°F). Equipped with a proven sensor positioned for accurate temperature readings.

Simple, convenient DIY fitting.

Note: #0409 must be used for top radiator hose fitment.

Premium Digital Thermatic® Switch

12 & 24 Volt

The Premium Digital Thermatic® Switch automatically activates single or twin fans or a fan and Electric Water Pump at your set/targeted temperature when extra cooling is required.

Attractive compact dashboard, driving compartment mounting LED display module, this state-of-the-art switch can also operate your air conditioning fan.

- Temperature Set LED
- Separate LED indicators for each fan
- Air Conditioning override LED
- Temperature Sensor short circuit display

The 5mm probe can be placed in the fins at the top of the radiator sensing air or in the top radiator hose (with #0409) to sense the engine coolant temperature.

Questions? Please see “frequently-asked questions” on our website: www.daviescraig.com.au
Thermatic® Fan Switches

Mechanical Thermatic® Switch (12V & 24V)
The Mechanical Thermatic® Switch is adjustable from 40 °C to 100 °C (104 °F to 212 °F).
The Thermatic® Switch is mounted near the radiator and the stainless steel probe fitted inside the radiator hose.
The Thermatic® Switch is then connected to the ignition circuit for operation.

Thermatic® Switch Combo 12 & 24 Volt
Part #0400 is a combination of the unit #0401 and the #0409 Hose Adaptor, offering probe placement in the top radiator hose.
The thermal switch is adjustable from 40 °C to 100 °C (104 °F to 212 °F). No need to squeeze the probe of the Mechanical Thermal Switch between the radiator inlet and radiator hose. This simple kit allows easy fitting directly into the radiator hose.

Mechanical Thermatic® Switch (12V & 24V) plus Relay for Air Conditioning
The Mechanical Thermatic® Switch is adjustable from 40 °C to 100 °C (104 °F to 212 °F).
The Thermatic® Switch is mounted near the radiator and the stainless steel probe fitted inside the radiator hose. The Thermatic® Switch is then connected to the ignition circuit for operation.
The Thermatic® Switch and relay kit enables a fan to operate both thermally and also when the air conditioning is running.

Temperature Sensor Adaptor Kit
No need to squeeze the probe of the Mechanical Thermatic® Switch between the radiator inlet and radiator hose, or the radiator fins.
This simple, economical Adaptor Kit allows easy fitting directly into the top radiator hose. Just fit the probe into the compression fitting, remove about 17mm (2/3”) of radiator hose, fit the adaptor between each hose and secure the hose clamps. The kit comes complete, as shown, for a watertight and effective probe installation. Extra rubber sleeves are supplied to enable fitment to radiator hose sizes from 32mm to 40mm (1¼” to 1½”) diameter.
Suits all temperature sensors with either a 5mm (3/16”) or a 6mm (1/4” outside diameter and temperature gauge senders with 6mm (1/4”) NPT thread.
Note: This is an accessory for use with #0401, #0404, #0444 and #0455 Thermatic® Switches.
Electric Water Pumps
Thermatic® Fans
Digital Controller

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or call +61 3 9369 1234 for your nearest outlet

- Electric Water Pumps
- Digital Controller
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