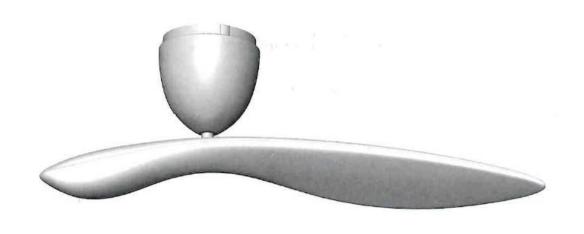
# Sycamore Ceiling Fan

nature + technology



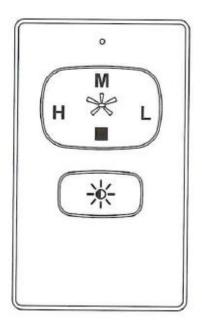
Instruction Manual

#### **Bedroom Fans**

The wall mounted "Light/Fan" switch needs to be turned on for the remote control to function.

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Operating Your Sycamore Fan - Remote Control



To operate your fan using a Remote Control Handset, press the following button once to set the desired speed:

- Off

H - High speed

M - Medium speed

L - Low speed

To change between speeds, press the button for the new speed. There is no need to stop the fan when changing speed.

The - (Light) button has no function on the Sycamore fan.

#### Note:

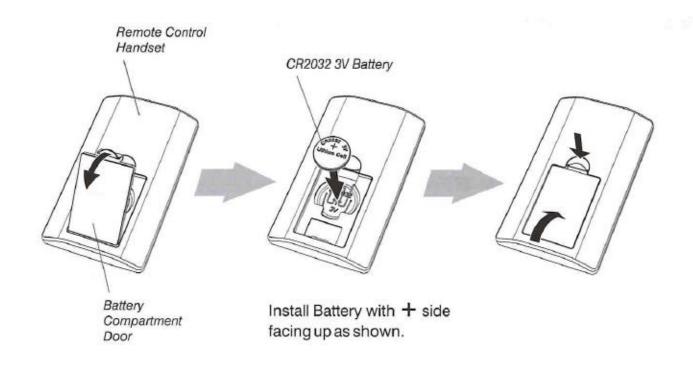
If the Handset needs to be held at an increasingly close distance from the fan in order to work, this is a sign that battery is getting weak and needs to be replaced. Refer to Page 25 for battery replacement instructions.

Remote Control Transmitter may vary from one shown.

## Lounge Room Fan

The wall mounted "Fan" switch needs to be turned on for the remote control to function. The (Light) button on the remote has no function, as the light is not connected.

## Installing Remote Control Handset Battery



#### Note:

You must replace the battery when its voltage is running low. It is a sign of weak battery when the Handset needs to be held at an increasingly close distance from the fan in order to work.

Remote Control Transmitter may vary from one shown.

#### The Fan Does Not Operate, or Turns On or Off At Random

 Check that the fan is switched on at the Wall Controller, and check the Rotary Speed Switch position.



Warning: The following 2 items require access to areas of the fan which carry lethal voltage. These checks must only be carried out by a licensed and qualified electrician.

- Check the wire connections at the wall switch and terminal blocks, ensure all electrical connections are good, and that unused wires are correctly terminated.
- Check that the nine pin plug under the Motor Canopy is properly connected and that the socket and plug orientations correspond.

#### The Remote Control Does Not Function

- Make sure the fan to be controlled is within the operational distance of the Remote Control Handset.
- 2. Replace the Remote Control Handset battery if necessary (see Page 25). It is a sign of weak battery when the Handset needs to be held at an increasingly close distance from the fan in order to work.
- Reset the Code on the Remote Control Receiver (see Page 26).

### The Fan Speed Does Not Correspond with The Wall Controller Markings



Warning: The following item requires access to areas of the fan which carry lethal voltage. This check must only be carried out by a licensed and qualified electrician.

Check that the wall controller is wired correctly and that all connections are good. The connections should be as follows:

Brown = Speed 1

Purple = Speed 2

Red = Speed 3

#### Trouble Shooting

#### The Fan Wobbles When Rotating

- Ensure that the lug on the Mounting Bracket is engaged in the groove in the Ball Joint, and that the Ball Joint is correctly seated in the bracket (see Page 13).
- Check the Blade Screw is tightened firmly.

#### The Fan Makes A Noise

Check that all screws and fasteners are tight, and that all parts are firmly secured.



Warning: The following 2 items require access to areas of the fan which carry lethal voltage. These checks must only be carried out by a licensed and qualified electrician.

- 2. Ensure there are no loose parts or wires inside the Fan Motor Housing.
- If a wall switch other than the one provided with the fan has been installed, it should be replaced with an approved wall switch. Use of an unapproved wall switch may cause damage to, and noise from, the motor.

**Note:** In some areas, signals are sent through the power lines by the electricity supplier for the control of off peak hot water, street lights and so on. These signals may cause an intermittent humming in the fan. Filters are available in Australia at customer cost. It is not the fault of the ceiling fan.

## The Fan Rotates But Does Not Create Much Airflow

- The room may contain items which obstruct the air flow.
- The fan may be too small for the size of the room.

Care and Cleaning

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Regular cleaning of your Sycamore Ceiling Fan Blade and Fan Motor Housing is the only maintenance that is needed. Due to the balanced single blade design, a large build up of dust on the blade may eventually create an imbalance, causing the blade to wobble during use. This is likely to be more apparent on fans with a suspended installation. Regular cleaning of the blade is recommended to prevent dust from building up.

- When cleaning your fan, only use a soft brush or lint free cloth to avoid scratching the finish. DO
  NOT use water when cleaning your ceiling fan. It could damage the motor or the blade and/or
  create the possibility of electric shock.
- When dusting the Fan Blade, you must support the blade to prevent bending no pressure should be applied to the blade pivot. After cleaning the Fan Blade, check to ensure that the Drive Shaft is vertical. If the lug on the Mounting Bracket is not engaged in the groove in the Ball Joint, the Ball Joint will not be correctly seated in the bracket (see Page 13), causing the fan to wobble.
- Occasionally, it may be necessary to re-tighten the Fan Blade and Fan Motor Housing fixing screws
  to prevent any clicking or humming sounds during operation. This is especially true in climates with
  broad temperature and humidity ranges, and for fans with high gloss painted blades or motor
  housings.
- 4. If you experience any flaws in the operation of your fan, please check the points in the Trouble Shooting section (see Page 37).

## 40 General Information

- All electric motors, including fan motors make some noise, and may feel hot to the touch. This is NOT a fault.
- 2. Ceiling fans tend to move during operation due to the fact that they are not rigidly mounted. (Rigid mountings can generate excessive vibration and stress on the mountings). Movement of a couple of centimetres is quite OK and does not suggest that the fan will fall down. The Sycamore fan is mounted securely on a metal Hanger Bracket with rubber cushioning and a Ball Joint to allow free movement. Please note that due to manufacturing variations not all Sycamore ceiling fans are exactly the same some may move more that others. Note: Excessive wobble can be caused by the Drive Shaft not being positioned vertically. This can be easily rectified by adjusting the position of the Fan Motor Assembly to ensure that the Ball Joint is properly engaged with the lug on the Hanger Bracket (see Page 13).
- Ceiling fans are an environmentally smart choice to help cool you in your home. They work by
  creating air flow which causes a cooling sensation on the skin. The faster the speed of the air flow,
  the greater the cooling sensation. Ceiling fans do not work by cooling the room, so they should be
  switched off when there is no one in the room, to save energy.
- 4. During winter, a slowly turning fan may help to reduce heating costs. Warm air rises to the ceiling, where it cannot be felt by the occupants of a room, especially in areas with high ceilings. The fan helps to keep warm air away from the ceiling, and mixes it with the air below. Keep the fan speed low, so that the effects of evaporative cooling are minimised.