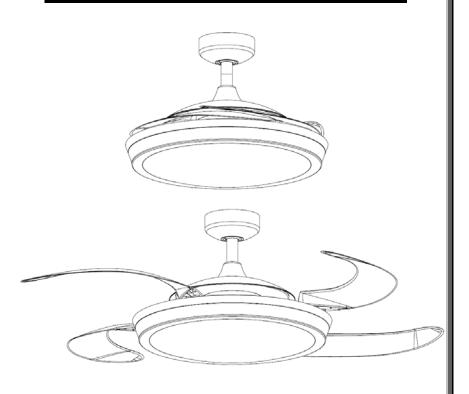


EVO1 - PREVAIL <u>Installation Instruction Manual</u>



Retracting Blade Ceiling Fan and Light



EVO1 - PREVAIL

INSTRUCTION MANUAL

NOTE: PLEASE READ THESE INSTRUCTIONS CAREFULLY

- > The appliance is not intended for use by young children or infirm persons without supervision.
- > Young children should be supervised to ensure that they do not play with the appliance.

SAFETY PRECAUTIONS

1. THIS FAN MUST BE INSTALLED BY A LICENSED ELECTRICIAN

NOTE: INSTALLATION BY PERSONS OTHER THAN A LICENSED ELECTRICIAN WILL VOID THE WARRANTY.

- The structure to which the fan is to be mounted must be capable of supporting a weight of 45kg.
- 3. The fan is designed for indoor use only. Mounting the fan in a situation where it is subject to water or moisture is dangerous.
- The fan should be mounted so that the blades are at least 2.1 meters (7 feet) above the floor.
- 5. The fan and wall control can only be connected to a circuit, having a voltage of 240 volts A.C. The fan motor will draw up to 52 watts (does not include wattage used by the 40 watt light kit)

BEFORE INSTALLATION

- 6. Unpack the fan and carefully identify the parts. Please refer to FIGURE 3.
- 7. Handle the unit assembly which includes motor, retraction mechanism, blades in retracted position and light kit with care. Place the unit assembly on a cloth or a soft surface to ensure that it is not scratched. It is recommended to wear cotton gloves when installing the fan so that fingerprints are not left on the surface of the fan.

INSTALLATION

NOTE: ENSURE THAT THE POWER TO THE SUPPLY WIRES HAS BEEN TURNED OFF BEFORE ATTEMPTING INSTALLATION.

Thank you for purchasing a FANAWAY Ceiling Fan



All intellectual property rights in this product (including the Fanaway Trademark) are owned by, and used under license from Fanaway Technology Hong Kong Limited.

- Choose a suitable location and if the ceiling plate cannot be screwed directly into a ceiling joist, use a 50mmx100mm (2"x4") timber brace, which must be screw fixed to the adiacent joists.
- 10. Use the long wood screws supplied to secure the mounting bracket to the selected fixing point. Ensure that at least 40mm of the screw is threaded into the support.
- The wiring can now be installed ready for connection to the terminal block in the ceiling canopy of the fan.

12. WIRING REQUIREMENTS AT THE TERMINAL BLOCK

NON REMOTE FAN

- Switched active for fan from speed control plate to F.A.
- Switched active for light from light switch L.A.
- Neutral to N
- Earth to E

> WALL PLATE

For a non remote fan, the following is required at the switch plate (No. 14 - Fig.3).

- Active 'in' supply (loop between light switch and speed control)
- Switched active 'out' from speed control to F.A.
- Switched active from light switch to L.A.

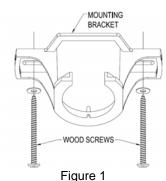
NOTE:

- > AN ISOLATION SWITCH SHOULD BE INSTALLED SOMEWHERE IN THE FIXED WIRING OF A REMOTE FAN IN CASE REMOTE IS LOST, OR FOR SERVICING OF THE FAN.
- > REMOTE FANS CANNOT BE CONTROLLED BY A SPEED WALLSWITCH or LIGHT WALL SWITCH. REMOTE SOLD SEPERATELY.

13. INSTALLING THE FAN

The fan is partially assembled.

- Remove ceiling canopy (No. 1 – Fig. 3) by loosening the 2 screws with slots.
- Slide the ceiling canopy off.
- Install mounting bracket (Fig. 1) to roof fixings using long screws into timber.



NOTE:

- DO NOT JUST ATTACH TO PLASTER AS THE FAN WILL NOT BE WELL SUPPORTED AND MAY FALL.
- PLACE WIRED IN TERMINAL BLOCK (SEE POINT 11, 12 FOR REQUIRED WIRING.

INSTALLING THE BLADES

 The blades (No.8– Fig. 3) are already installed and balanced in the unit by the manufacturer and do not need to be tampered with.

INSTALLING THE DOWN ROD

15. Feed down rod through ceiling canopy (No.3– Fig. 3) and bolt and pin cover (No.15– Fig. 3),insert the motor wires through down rod, insert down rod (No.4– Fig. 3) to the top of the unit (No.7– Fig. 3), line up unit holes with down rod holes and insert bolt (No.5– Fig. 3). Then insert pin (No.6– Fig. 3) to end of bolt. Finally secure down rod and hanger via tightening two screws on the hanger.

INSTALLING THE FAN TO MOUNTING BRACKET ON CEILING

- 16. If the optional remote kit is not used, lift the fan to the ceiling and seat the ball joint in mounting bracket socket, make sure the tab on the mounting bracket socket is properly seated in the groove in the ball joint.
- 17. Plug the plugs and sockets together then slide the ceiling canopy (No.3– Fig. 3) onto the mounting bracket using the slotted holes. Align the other 2 holes and then install the 2 other screws.

Tighten all four screws firmly.

18. Install light kit and screw light base firmly to the fan. Do not over-tighten.

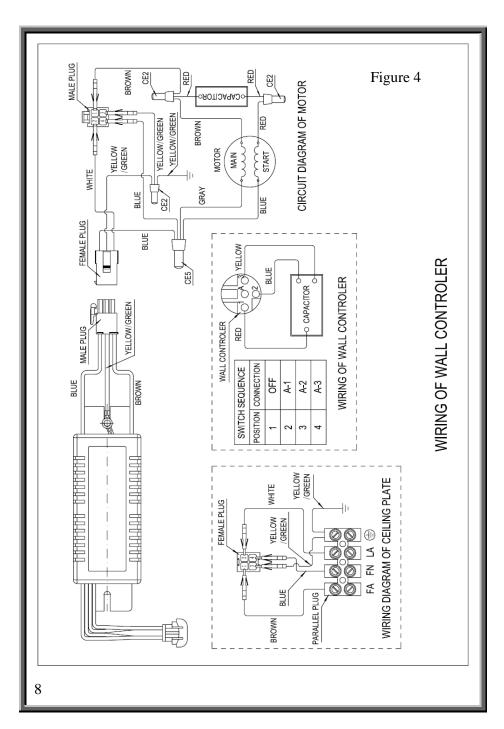
THE FAN IS NOW READY FOR USE

19. HOW TO USE THE FAN/LIGHT

- I. Select the desired speed on the wall control (see Fig.2) by turning the knob to: "1"... "2" ... "3"...
- II. Use the light switch to turn the light On or Off.



Figure 2



AFTER INSTALLATION

20. WOBBLE:

The fan blades have been adjusted in the factory to minimize any wobble.

NOTE:

CEILING FANS TEND TO MOVE DURING OPERATION DUE TO THE FACT THAT THEY ARE MOUNTED ON A RUBBER GROMMET. IF THE FAN WAS MOUNTED RIGIDLY TO THE CEILING IT WOULD CAUSE EXCESSIVE VIBRATION. MOVEMENT OF A FEW CENTIMETRES IS QUITE ACCEPTABLE AND DOES NOT SUGGEST ANY PROBLEM.

TO REDUCE THE FAN WOBBLE: PLEASE CHECK THAT ALL SCREWS WHICH SECURED THE MOUNTING BRACKET AND DOWN ROD ARE SECURE.

21. BALANCING A WOBBLING CEILING FAN:

For your convenience, a **Balancing Kit** is included; please follow this procedure when balancing the fan:

- Install fan without light kit before balancing the fan:
- ➤ Define the base plate into four areas (point A, B, C & D). Use one weight from the balance kit to lightly stick on the edge of the base plate (say point A), if the wobble worsens, then take off the balance kit and lightly stick it on the opposite side (say point B); if the wobble is worse, then go to the adjacent point C or D, if the wobble gets better, then securely stick on the weight at this location on the base plate. This can be further refined by moving the weight inwards towards the motor;
- After balancing the fan, assemble the light kit to the light base.

22. **NOISE**:

When it is quiet (especially at night) you may hear occasional small noises. Slight power fluctuations and frequency signals superimposed in the electricity for off-peak hot water control, may cause a change in fan motor noise. This is normal. Please allow a 24-hour "breaking -in" period, most noises associated with a new fan disappear during the time. The manufacturer's warranty covers actual faults that may develop and NOT minor complaints such as hearing the motor run – All electric motors are audible to some extent.

NOTE:

ELECTRONIC SPEED CONTROLS COULD DAMAGE THIS FAN, AND CAUSE IT TO BE NOISY. THE USE OF ELECTRONIC SPEED CONTROLS OR ANY CONTROL OTHER THAN AN APPROVED BRAND CONTROL WILL VOID THE WARRANTY.

NO SPEED CONTROL CAN BE FITTED TO A REMOTE CONTROLLED CEILING FAN.

Warranty THIS WARRANTY IS VALID IN AUSTRALIA ONLY

Please complete the following details when you have unpacked the product and retain this card with the purchase invoice or sales docket.

Warrantv

These products are covered by a Warranty in addition to all rights available to you by statute. The Warranty is for a period of twenty four (24) months from the date of purchase, subject to the following conditions. Fanaway undertakes, at its option, to repair or replace, free of charge, each product or part thereof subject to the following conditions. The conditions abovementioned are:

- That the purchaser carefully follows all instructions provided and complies with electrical wiring
- That the purchaser carefully follows the installation instructions provided in the owner's handbook relating to the proper use and care of the product and does not use the product for any purpose other than the domestic use for which it has been designed;
- That the product was purchased and is installed in Australia;
- That this Warranty does not extend to:
 - Optional light diffusers
 - Light globes
 - Damage to plastic light doom caused by inappropriate cleaning
 - Damage to surface coatings caused by cleaning or maintenance using inappropriate cleaning
 - E. Defects caused by normal wear and tear, accident, negligence, alteration or misuse;
 - A product dismantled, repaired or serviced by any serviceman other than an authorized employee or agent of Fanaway
 - Product installed by an unqualified person, must be a qualified electrician in Australia
 - Damage or defects caused by fans being installed externally.

(FANS ARE DESIGNED FOR INDOOR USE ONLY).

- The provisions of this warranty do NOT apply to other Ceiling Fans.
- The provision of service under this Warranty is limited by the boundary of the nearest service agent's area. Traveling cost incurred for the service outside this area is not covered by this warranty and will incur commercial cost to be paid by the customer regulated by the number of kilometers traveled beyond the service area.
- The cost associated with the hire of extension ladders and scaffolding to service fans installed on ceilings greater than 3 meters will not be covered by this warranty. Such costs will be borne by the

In the event of a service being required, please call the Lucci Warranty Service Hotline acting as the service agent for Fanaway on 1800 602 243 between 9AM and 5PM (E.S.T) Monday to Friday. Ensure you have the following details on hand. If you are unable to establish the date of purchase, or the fault is not covered by this Warranty, or if the product is found to be in working order, you will be required to bear all service call charges.

PRODUCT TYPE:
MODEL NUMBER:
SERIAL NUMBER:
DATE OF PURCHASE:
INVOICES/SALES DOCKET NO:
PURCHASER'S NAME:
PURCHASER'S ADDRESS:
RETAILER'S/DEALER'S NAME:
RETAILER'S/DEALER'S ADDRESS:
INSTALLED BY:
LICENCE NUMBER OF INSTALLER:
PHONE NUBER OF INSTALLER:
DESCRIPTION OF FAULT

CONTACTS:

Contact Lucci Warranty Service Hotline acting as the service agent for Fanaway on 1800 602 243 between 9AM and 5PM (E.S.T) Monday to Friday, or go to Website: www.fanaway.com for more information.

