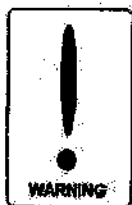
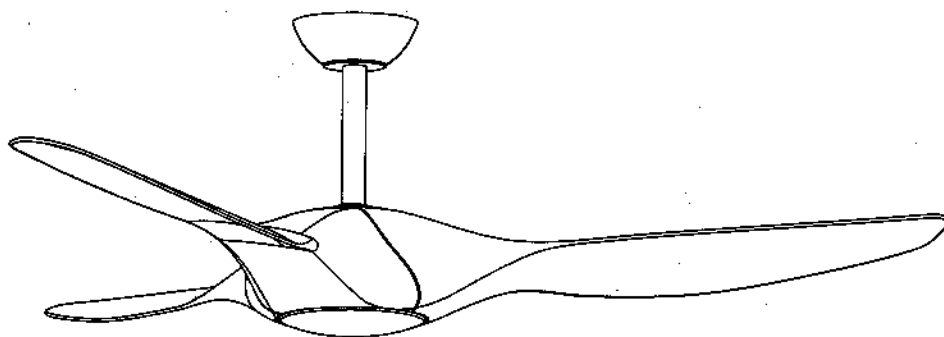


INSTALLATION MANUAL

FOR

MODEL : AERO



**CEILING FAN MUST BE INSTALLED
BY A LICENSED ELECTRICIAN**

CONGRATULATIONS, you have just chosen a quality ceiling fan.

The information contained in the following pages has been prepared to ensure you have trouble-free operation of your ceiling Fan.

1. To ensure the success of the installation be sure to read the instructions and study the diagrams thoroughly.
2. All electrical work should only commence after disconnection of the power supply. If you are in any doubt the services of a qualified electrician should be sought to ensure that all work is carried out in accordance with the local regulations, current good practice and other national and local electrical codes.
3. Make sure that your installation site will not allow the rotating fan blades to come into contact with any object and there is a minimum clearance of 300mm (12") from the blade tip to the wall or ceiling. Please note that the bigger this clearance is the better the airflow from your fan will be. Ensure the blades are mounted at a minimum height of 2.1 meters from the floor when the fan is installed.
4. The fixing point for the fan must be able to support 6 times the weight of the fan. If you are mounting the fan to a ceiling junction box, the box and its fixing must be able to support the moving weight of the fan and must not twist or work loose.
5. The fan must be earthed.
6. Do not connect the fan motor to a dimmer switch. This may give an unsatisfactory performance (motor hum) and cause damage to the motor.
7. It is not recommended that ceiling fans and gas appliances be operated in the same room at the same time.
8. The fan must be turned off and stopped completely before reversing the fan direction. This will prevent any damage to the motor of the unit or controller (if installed).
9. Do not insert anything into the fan blades while the fan is operating. This will damage the blades and upset the balance of the unit causing the unit to wobble.
10. After the fan is completely installed make sure that all connections are secured and tightened to prevent any problems.
11. Because of the fan's natural movement, some connections may loosen. Check the support connections, brackets and blade attachments twice a year to make sure they are all secured. If they are loose, turn off the main power source to the fan, then tighten with a screwdriver.

**FAN
CONTROL**

Your warranty will be void if a solid-state dimmer type fan controller or other brand wall controller is used.

With other controllers there is a strong possibility that the ceiling fan motor will produce an unpleasant loud humming noise and/or cause damage to the motor.

**FAN
INSTALLATION**

Under our warranty terms, this ceiling fan must be installed by a licensed electrician. Improperly installed ceiling fans can be dangerous and expensive to repair. This will void your warranty. This fan is designed for indoor use only, mounting where the fan is subject to water or moisture can be dangerous and also void the warranty.

NOTE: An all pole disconnection switch must be included in the fixed wiring. Wiring to a safety switch board is considered to comply with this requirement.

This switch will provide electrical isolation to the user when carrying out cleaning & maintenance.

**FAULT
FINDER**

Always check the "Trouble Shooting Checklist" included in this booklet before calling for service. Unnecessary calls are inconvenient for all and may result in a service charge.

MECHANICAL NOISE MAY BE NOTICED AFTER INSTALLATION. ALLOW AT LEAST 8 HOURS SETTLING-IN PERIOD. SOME FANS MAY SHAKE MORE THAN OTHERS. EVEN IN THE SAME MODEL, IT DOES NOT MEAN THE FAN IS FAULTY.

WARNING

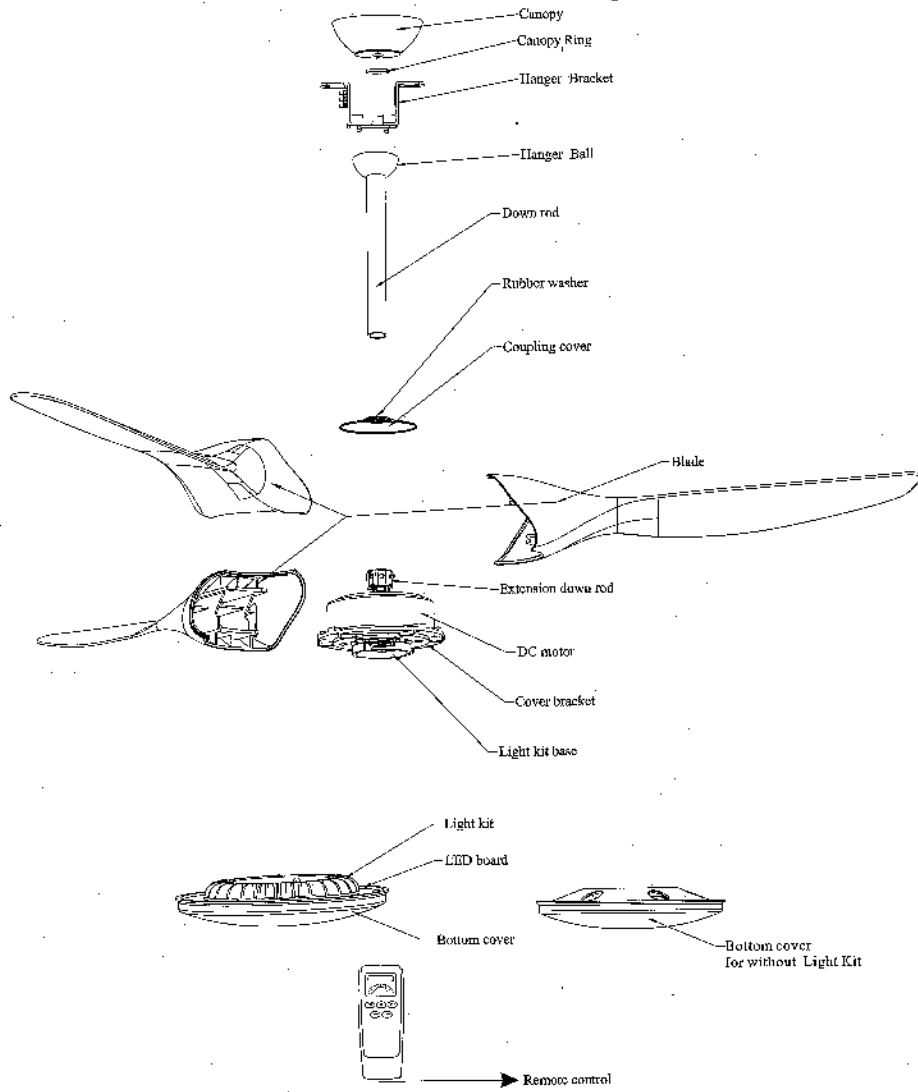
This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

Young children should be supervised to ensure that they do not play with the appliance.

The important safeguards and instruction appearing in this manual are not meant to cover all possible conditions and situation that may occur. It must be understood that common sense, caution and care are factors which cannot be built into any product.

These factors must be supplied by the person (s) caring for and operating the unit.

-----Part List-----



Minor design changes or otherwise may result in slight variation between the product illustrated and that, which is contained within this package.

SUPPLIED PARTS:

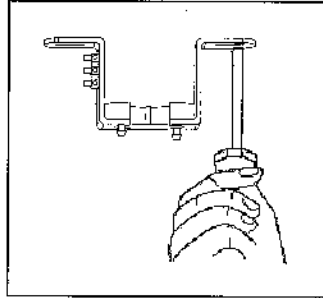
- Fan with DC motor
- A set of abs blades
- One screw pack
- One Remote control set
- One Instruction manual

INSTALLATION AND ASSEMBLY

CAUTION: Before installing the fan make sure you have turned OFF the electricity supply.

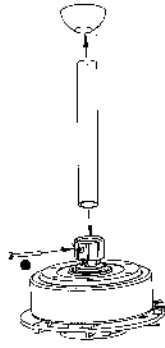
1. SELECTING A LOCATION:

- 1.1 Choose a location for mounting the fan where the blades will have **at least 2.1 metres** of clearance from the floor.
- 1.2 Make sure that the installation site will not allow the rotating fan blades to come into contact with any object and that there is a minimum clearance of 150mm (6") from the blade tip to the wall or ceiling. Please note that the bigger this clearance is the better the airflow from your fan will be.
- 1.3 **DO NOT** use outdoors. Installing the fan in a position where it could be exposed to water or moisture is dangerous.
- 1.4 If the location you have chosen does not have a suitable support beam capable of supporting 45Kg, install a brace 2" x 4" between the ceiling joists as a support medium.
- 1.5 Secure the hanging bracket to the ceiling joist or suitable structure that is capable of carrying a load of at least 45Kg, with the two long fixing screws provided. Ensure that at least 30mm of the screw is threaded into the support.

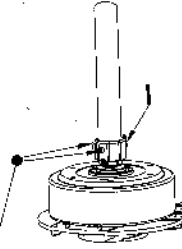


NB: The fixing screws included are designed for use when ceiling fan is secured onto timber joists. For all other surfaces, additional and suitable fixing screws for that surface will need to be purchased.

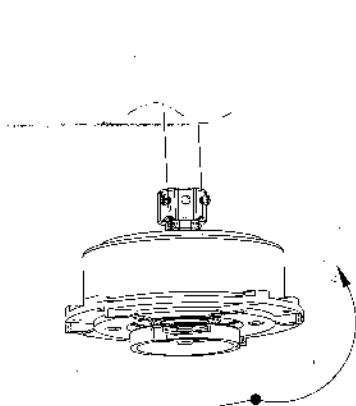
INSTALLATION STEP:



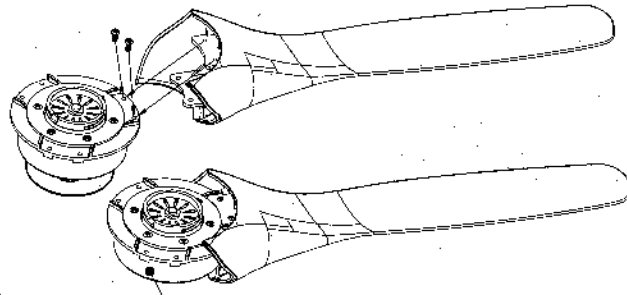
- ① Take out the hanger ball from the down rod. Align the down rod holes with extension down rod holes and insert the bolt.



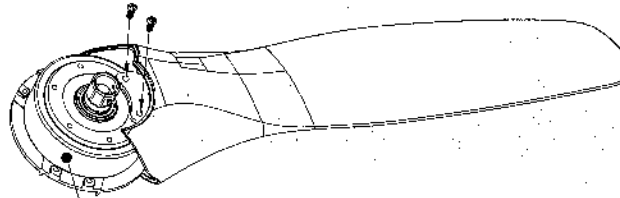
- ② Insert the R pin into the bolt and tighten the screws in the extension down rod.



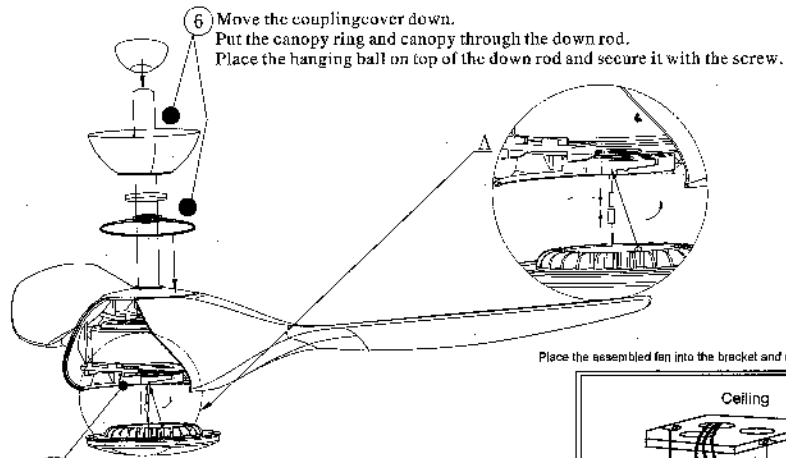
- ③ Place the motor housing upside down.



- ④ Insert 3 blades into low aligning plate, and secure with 6 screws loosely. Tighten all 6 screws after aligning the three blades.

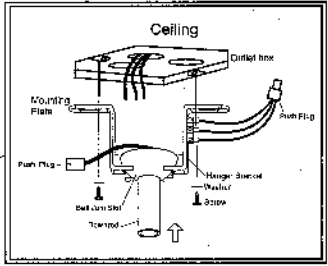


- ⑤ Secure the blade to the upper housing with screw and washer provided.

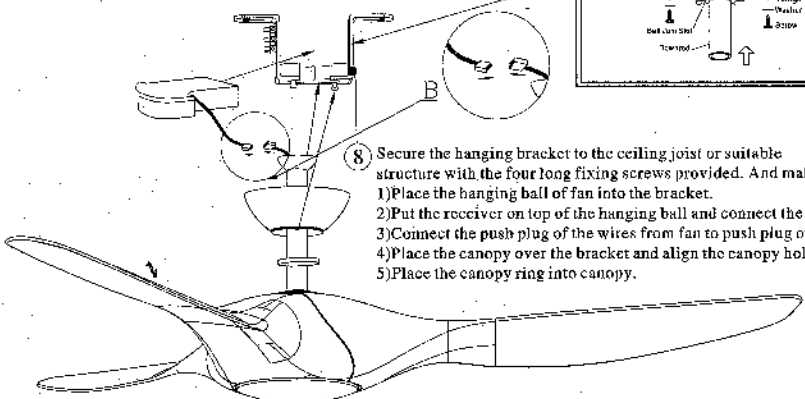


6 Move the coupling cover down.
Put the canopy ring and canopy through the down rod.
Place the hanging ball on top of the down rod and secure it with the screw.

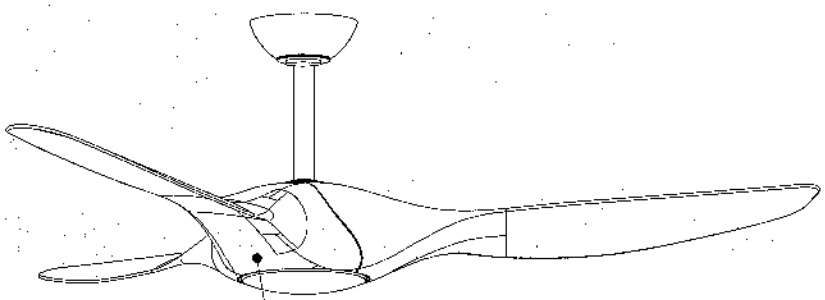
Place the assembled fan into the bracket and make the wiring connection.



7 Connect the push plug wire of the light kit to the push plug wire from motor. Put the light kit onto the down connecting plate and then revolve it clockwise till it got locked.



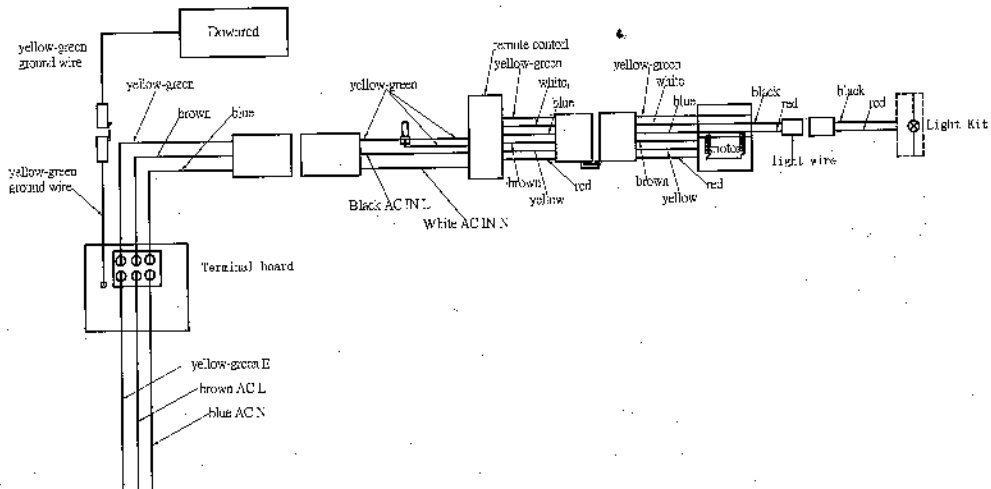
8 Secure the hanging bracket to the ceiling joist or suitable structure with the four long fixing screws provided. And make the following steps.
1) Place the hanging ball of fan into the bracket.
2) Put the receiver on top of the hanging ball and connect the wires.
3) Connect the push plug of the wires from fan to push plug of the wires from receiver.
4) Place the canopy over the bracket and align the canopy holes with the screws and tighten.
5) Place the canopy ring into canopy.



8 Finish assembling.

ELECTRICAL CONNECTIONS:

For your convenience, and to assist in easy installation & cleaning, your ceiling fan is connected with quick connect system. Simply connect the male and female couplings.



DC POWER CEILING FAN REMOTE CONTROL MANUAL

LEARNING PROCESS

NOTE: The Hand Held Remote Control System is equipped with a learning frequency function which has code combinations to prevent potential interference from other remote units. The frequency on your Receiver and Transmitter units have been preset at the factory. We recommend changing the frequency while installing your ceiling fan instead of using the initial frequency set by the factory (Fig. 1) Please use a small size tool to change the code switch setting.

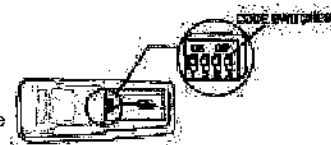


FIG. 1

The receiver will make one sound, Bi when turn on or off the AC power.

Step: 1. Within 30 seconds of turning the Receivers AC power ON. Press the transmitter's "OFF" button.

Step: 2. Hold the "OFF" button for over 4 seconds, once the receiver has detected the frequency, The receiver will make three sound, Bi. Meanwhile the fan be turn off. This will indicate the receiver has learned the frequency that was previously selected on the transmitter.

A: If you would like that the receiver make sound when changing function, you could turn on the sound. The setting way is that you pressing "LIGHT" button about 4 seconds when you control the ceiling fan. The receiver will make four sound, Bi when complete setting. Please note that when you reboot power on, you need to wait after 30 seconds to perform this operation

B: If you don't need the receiver make sound, you can pressing "LIGHT" button about 4 seconds when you control the ceiling fan. The receiver will make four sound, Bi when complete setting. Please note that when you reboot power on, you need to wait after 30 seconds to perform this operation


Note: After the AC power is on, do not press any other button on the transmitter before pressing the "OFF" button doing so will cause the procedure to fail.


After completing the steps above, you should be able to operate the ceiling fan and light If the fan is not responding to the transmitter, please turn the power off to the receiver. And repeat step 1 and 2.

Install the DC9V battery. Remove the battery if not used for long periods of time to prevent damage to the hand held remote.

FUCNCTIONS OF TRANSMITTER

1. F/R : "F/R" BUTTION

 shown on LCD : fan wind direction is up

 shown on LCD : fan wind direction is down

2. : "NATURAL FLOW" HI/LOW SPEED SWITCH

 shown on LCD : Fan automatically change fan speed to make the natural wind

3. FAN : 1-6 FAN SPEED(Press this button to select desired speed, there are 6 different fan speed, release the button after setting)



shown on LCD : This symbol is full when the fan in HI speed

4. OFF : To turn the fan off

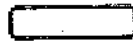


shown on LCD : turn fan off

5. LIGHT : To turn on and turn off the light (Light function only for fans with light kit)

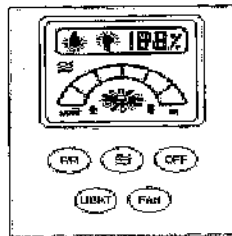


shown on LCD : turn light on



shown on LCD : turn light off

6. While Battery power is low as shown on LCD, please replace new DC9V battery.



5. FIXING A WOBBLING FAN

Please note that all ceiling fans are not the same, even in the same model—some may move more or less than others. Movement of a couple of centimeters is quite ok and does not suggest the fan will fall down. Even all blades are weighted and grouped by weight, it is impossible to eliminate wobble altogether and should not be considered a problem. Ceiling fans tend to move during operation due to the fact that they are not generally rigidly mounted.

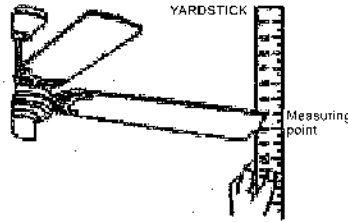
You may do the following action to reduce the wobble of your fan:

MAKE SURE YOU TURN OFF THE POWER SUPPLY BEFORE DOING ANY OF THE FOLLOWING, AND MAKE SURE NO ONE TURNS IT BACK ON UNTIL YOU FINISH.

A/ Check all the blade brackets are tightened securely.

B/ Fan shaking or wobbling may result from inconsistent blade level. To check blade level, measure the distance from each blade tip to the ceiling. If measurements are inconsistent, adjustments of the blade brackets will be required.

C/ The blade levels may be checked simply by use of a household yardstick as shown in below Figure. Place the yardstick vertically against the ceiling and even with the outside leading edge of a blade. Then mark down the distance. Turn the blade slowly by hand to check the remaining blades. If a blade is out of alignment, the blade bracket may be gently bent up or down to be in line with the other blades. Do NOT bend the blade bracket excessively, or it may break.



D/ If, after checking the blade levels as described above, the fan still wobbles during operation interchanging an adjacent (side by side) blade pair may redistribute the weight and result in smoother operation

FOR 4 BLADES MODEL

<p>1 3 2</p>	<p>2 3 1</p>	<p>2 3 1</p>	<p>2 3 1</p>
<p>Numbered tape placement</p>	<p>Switch 1-2</p>	<p>Switch 3-2</p>	<p>Switch 3-1</p>

6. CARE & CLEANING

PLEASE MAKE SURE THE POWER SOURCE IS TURNED OFF BEFORE CLEANING/MAINTENANCE

- Periodic cleaning of your ceiling fan is the only maintenance required. 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 blades and create the possibility of an electrical shock.
- The motor has permanently lubricated ball bearings - they do not need to be re-oiled.

CEILING FAN WARRANTY DETAIL

Retain this for your personal records and warranty purposes

NAME

ADDRESS

..... POSTCODE

MODEL NUMBER

SERIAL NUMBER

DATE OF PURCHASE

INSTALLING LICENSED ELECTRICIAN

.....

LICENCE No.

ATTACH PROOF OF PURCHASE HERE