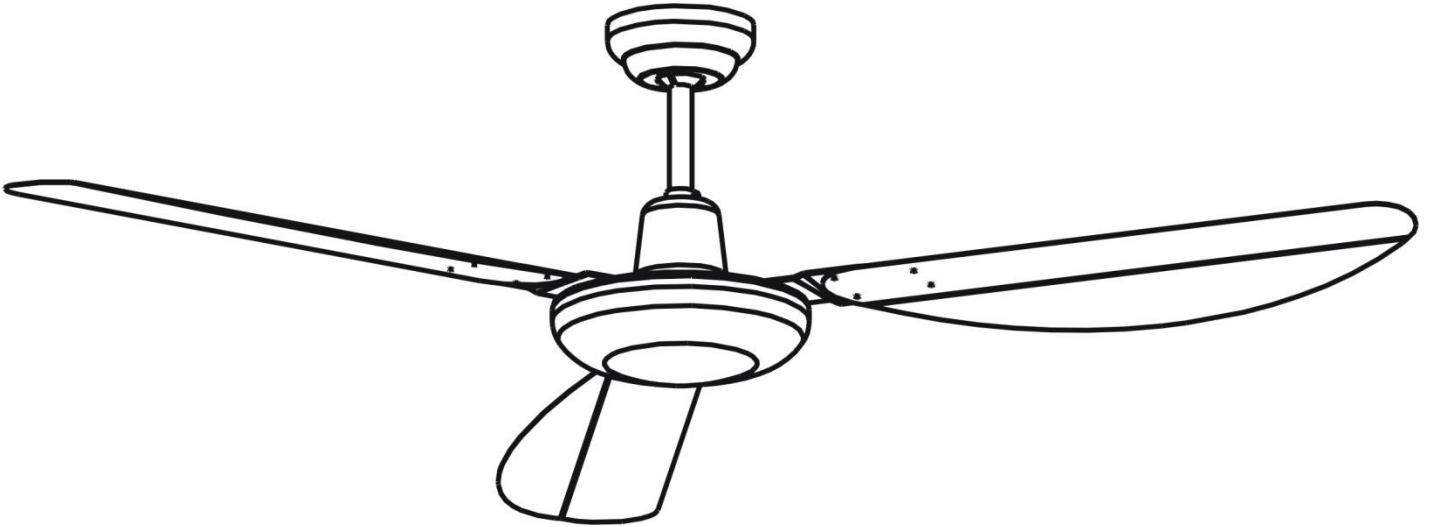


# **ZEBBIES HARRIER CEILING FAN**



- **INSTALLATION**
- **OPERATION**
- **MAINTENANCE**
- **WARRANTY INFORMATION**

## **CAUTION**

**READ INSTRUCTIONS CAREFULLY FOR SAFE  
INSTALLATION AND FAN OPERATION.**

## THANK YOU FOR PURCHASING

Thank you for purchasing this quality Zebbies product. To ensure correct function and safety, please read and follow all instructions carefully before assembly, installation and use of this ceiling fan. Please keep instructions for future reference.

## SAFETY PRECAUTIONS

1. In South Africa: The 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 the use of the appliance by a person responsible for their safety.
2. Children should be supervised to ensure that they do not play with the appliance.
3. An all-pole disconnection switch must be incorporated into the fixed wiring, in accordance with local wiring rules.

### **WARNING:**


#### **FOR SAFE USE OF THIS FAN AN ALL-POLE DISCONNECTION MUST BE INCORPORATED INTO THE FIXED WIRING IN ACCORDANCE WITH THE WIRING RULES.**

Please note warranty will be void if installation is without a means for an all-pole disconnection incorporated in the fixed wiring in accordance with the wiring rules.

Example: If a fan is connected to a circuit that can be isolated via an all-pole safety switch at the switchboard, then this is considered to be an all-pole disconnection to the ceiling fan electrical circuit, meeting the requirements.

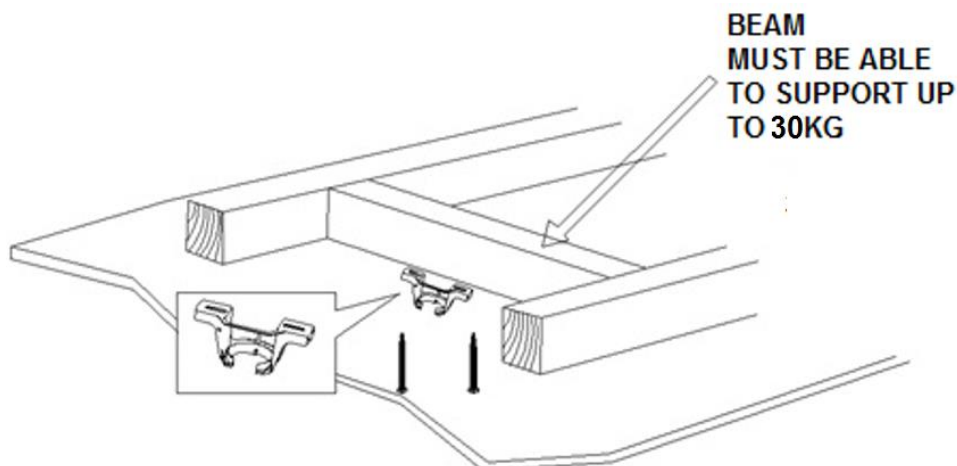
**This fan is suitable for domestic indoor use only.**



4.  Do not dispose of electrical appliances as unsorted municipal waste, use separate collection facilities. Contact your local government for information regarding the collection systems available. If electrical appliances are disposed of in landfills or dumps, hazardous substances can leak into the ground water and get into the food chain, damaging your health and well-being.
5. The structure to which the fan is to be mounted must be capable of supporting a weight of 30kg.
6. The fan should be mounted so that the blades are at least 2.3 m above the floor.
7. This fan is designed for domestic indoor use only. Mounting the fan in a location where it is subject to water or moisture is dangerous and may increase the risk of damage, injury or electrical shock and will void the warranty.
8. Must be assembled and installed by a licensed electrician.
9. WARNING: If unusual wobbling or oscillating movement is observed, immediately stop using the ceiling fan and contact the manufacturer, its service agent or suitably qualified persons.
10. The replacement of parts of the safety suspension system device shall be performed by the manufacturer, its service agent or suitably qualified persons.
11. The fixing means for attachment to the ceiling such as hooks or other devices shall be fixed with a sufficient strength to withstand 4 times the weight of the ceiling fan; that the mounting of the suspension system shall be performed by the manufacturer, its service agent or suitably qualified persons.

## INSTALLING THE MOUNTING BRACKET

- The ceiling fan must be installed in a location so that the blades are spaced 300mm from the tip of the blade to the nearest objects or walls.
- Install the hanging bracket to the ceiling joist or structure that is capable of carrying a load of at least 30kg, with two long screws provided. Ensure at least 30mm of the screw is threaded into the support.

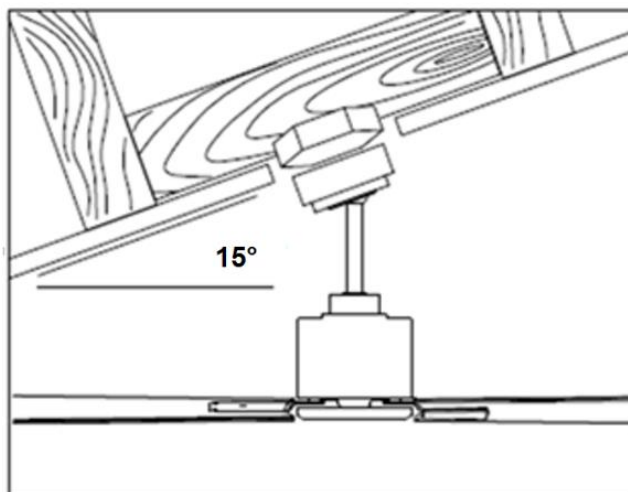


**NOTE: THIS PICTURE IS FOR REPRESENTATION ONLY AND DOES NOT REPRESENT THE ACTUAL BRACKET.**

**NOTE: The bracket screws provided are for use with wooden structures only. For structures other than wood, the appropriate screw type **MUST** be used. Ensure the screws used are suitable for the mounting surface and the surrounding environment.**

## ANGLED CEILING INSTALLATION

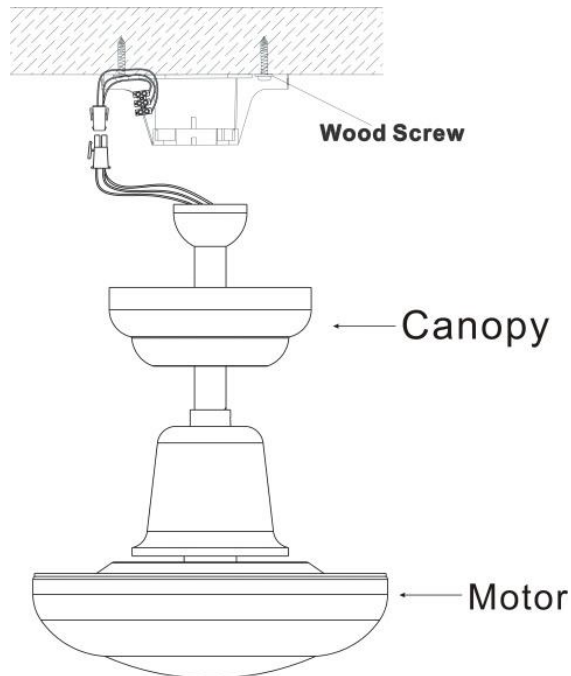
This fan hanging system supports a maximum 15 degree angled ceiling installation.



## INSTALLING THE FAN

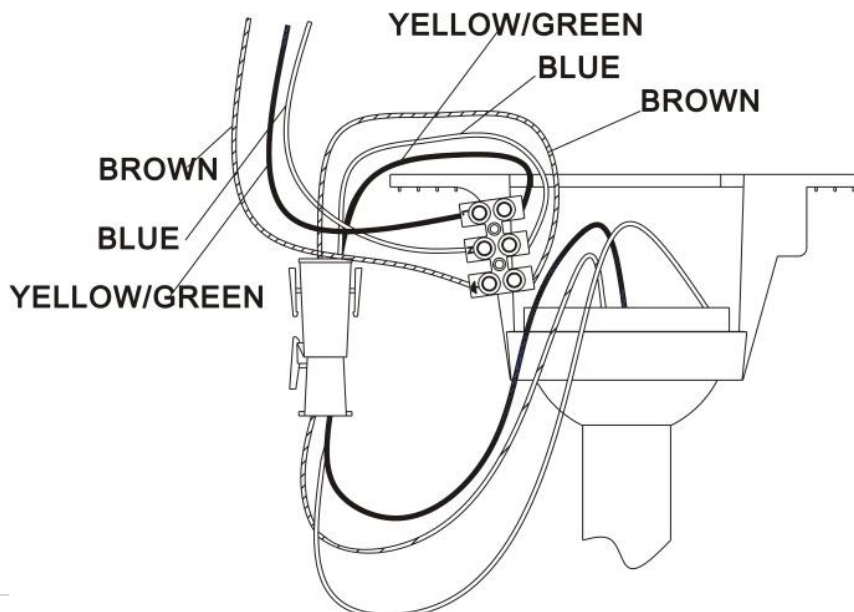
1. Connect the two plugs respectively from the motor and mounting bracket

**\*IMPORTANT: THE WOOD SCREW AND ITS SUPPORT MUST BE ABLE TO FULLY SUPPORT THE WEIGHT AT LEAST 100LBS.**



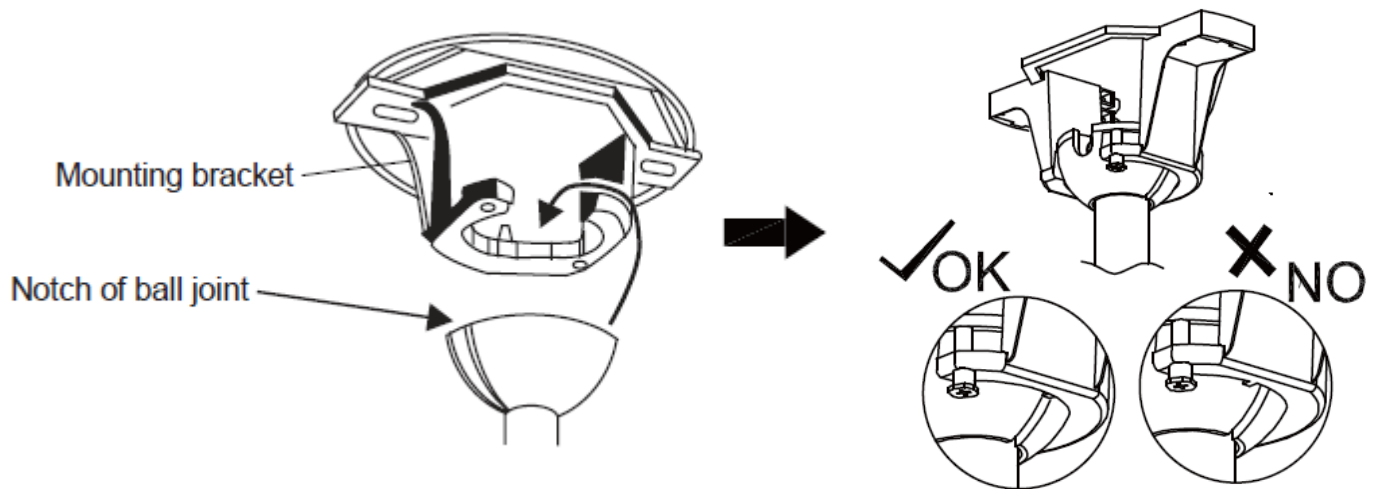
2. WIRING-Important: If you are unfamiliar with electrical wiring, please use a qualified electrician.

- a) Connect Brown (L) wire from Outlet Box to Brown wire from fan.
- b) Connect Blue (N) wire from Outlet Box to Blue wire from fan.
- c) Connect Yellow/Green wire from Outlet Box to Yellow/Green wire from fan

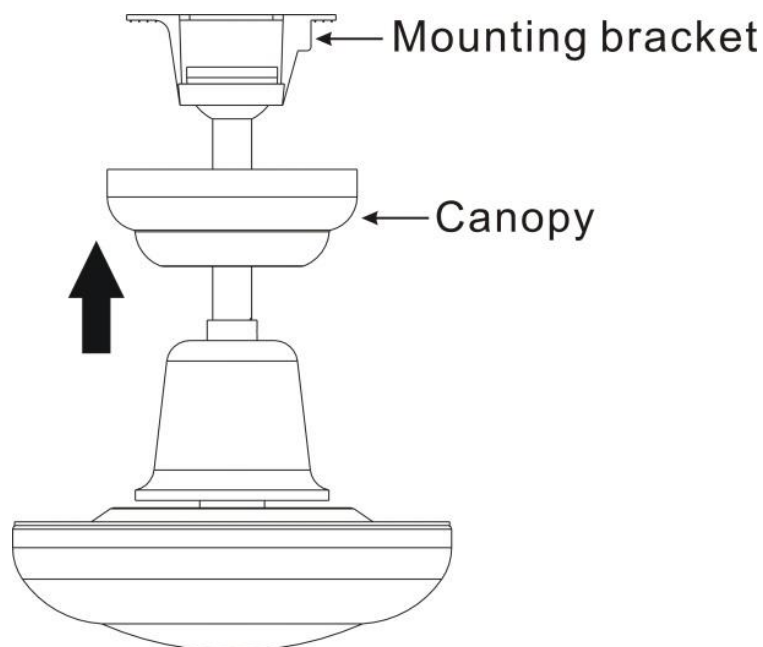


## Harrier Fan Installation Instructions

- Using your step ladder, lift the fan and place the half ball in the center of the mounting bracket with the keyway pin inserted into the keyway on the ball. Turn the fan left and right slightly to make sure it is seated on the bracket with the keyway pin in the keyway

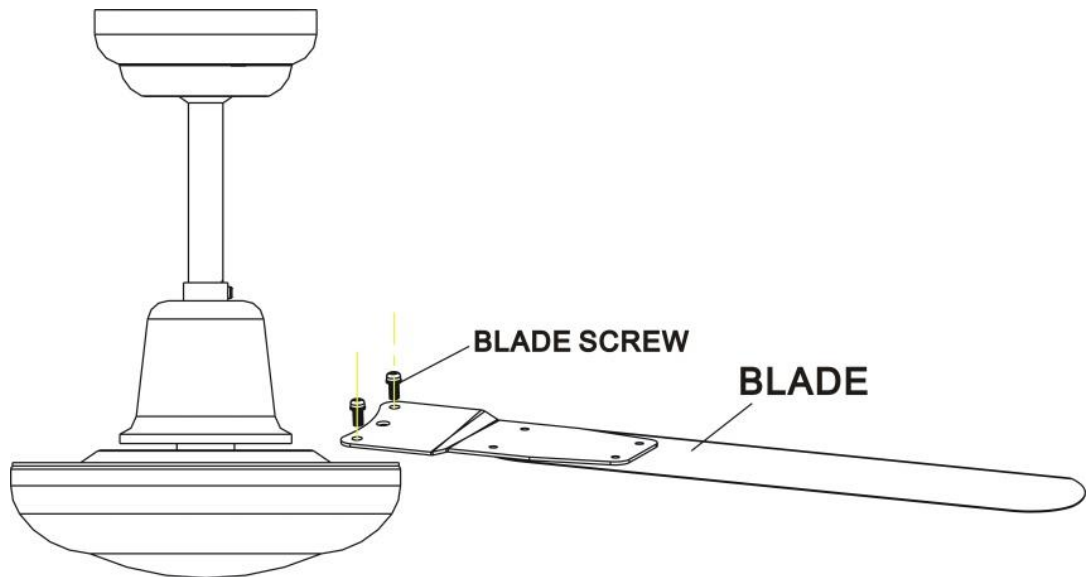


- Slide the Canopy up into place over the ceiling mounting bracket. The two screws on the mounting bracket face should slip through the key hole slots in the canopy face. Rotate the ceiling canopy slightly to place the screw heads in the small end of the key hole slots. Tighten both screws.

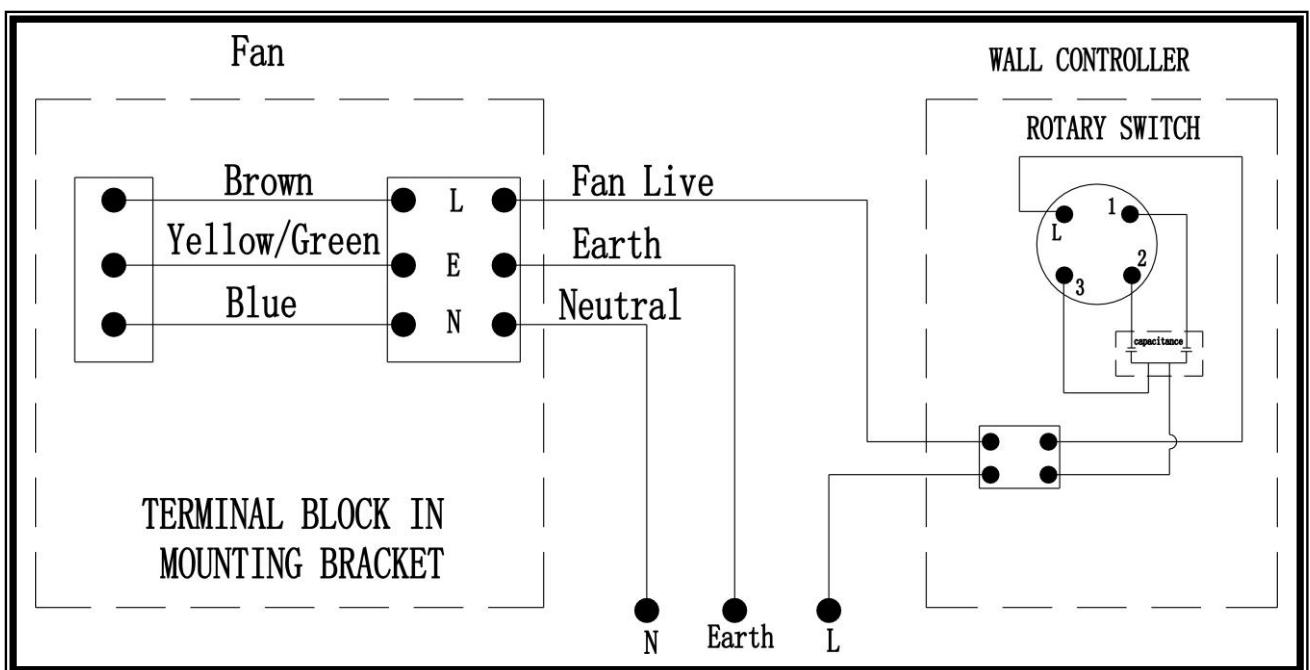


## **BLADE ATTACHMENT**

5. Tighten blades to motor by using blade screws and washers. Ensure the screws are tightened equally and evenly to reduce the chance of warping or unbalancing. Take care not to over tighten the screws as this can damage the blades.
6. Repeat the process for the remaining blades.



7. Installing the wall Control, make sure the wall control and receiver have all dip switches positioned exactly the same. Connecting wire.



## FINISHING THE INSTALLATION

- After completing the electrical connection at the mounting bracket terminal block, connect the ceiling fan wiring via the quick connector plug.
- Ensure the earth wiring is secure and correct, by performing an earthing continuity test from the fan's accessible metal body back to the earth terminal at the terminal block on the mounting bracket.
- Cover the mounting bracket with the canopy. Ensure all electrical wiring is tucked inside the canopy and that the wires are not damaged during this step.
- Switch ON mains power supply to the fan. Test the fan operations or enjoy using the fan following instructions under the "USING YOUR CEILING FAN" section of this instruction manual.

## USING YOUR CEILING FAN

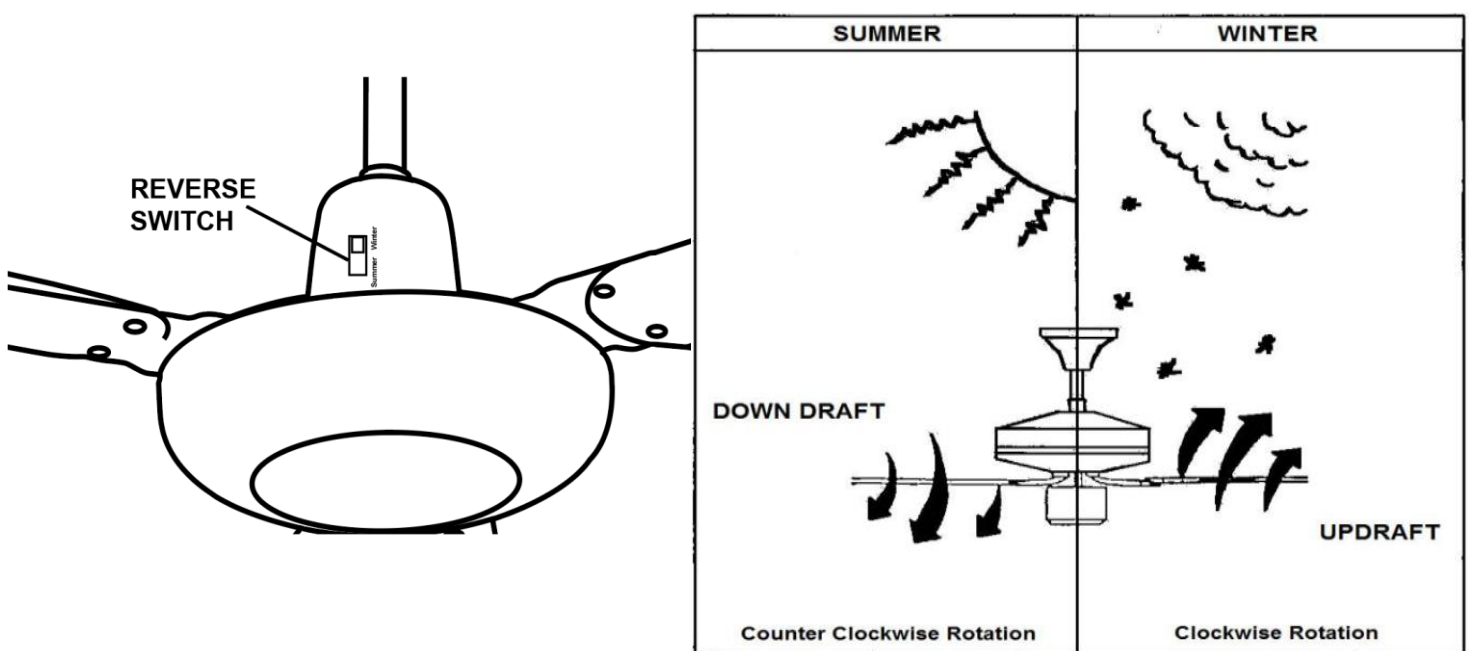
Turn on the power and check the operation of the fan.

### REVERSING SWITCH

Your ceiling fan can operate in either summer or winter mode.

**SUMMER Mode:** The reverse switch shall be in the **SUMMER** position to make the fan rotate in an anticlockwise direction. The airflow will be directed downwards, for cooling in summer.

**WINTER Mode:** The reverse switch shall be in the **WINTER** position to make the fan rotate in a clockwise direction. The airflow will be directed upwards assisting in the circulation of warm air, for energy conservation in winter.



## AFTER INSTALLATION

### **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 fix the mounting bracket and down rod are secure.

**BALANCING KIT:** A balancing kit is provided to balance the ceiling fan on initial installation. Please refer to the instruction on how to use the balancing kit. The balancing kit can be used to assist re-balancing should the ceiling fan become un-balanced again. Store your balancing kit away after installation for future use if required.

### **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 this time. Please note that this is not a product fault and as such is not covered under warranty – All electric motors are audible to some extent.

### **CARE AND CLEANING:**

**NOTE:** Always turn OFF the power at the mains switch before performing any maintenance or attempting to clean your fan.

- Every 6 months periodic cleaning of your ceiling fan is the only maintenance required. Use a soft brush or lint free cloth to avoid scratching the paint finish. Please turn off electricity power when you do so.
- Do not soak or immerse your ceiling fan in the water or other liquids. It could damage the motor or the blades and create the possibility of an electrical shock.
- Ensure that the fan does not come in contact with any organic solvents or cleaners.
- To clean the fan blade, wipe with only a damp clean cloth with NO organic solvents or cleaners.
- The motor has a permanently lubricated ball bearing so there is no need to oil.

## TECHNICAL INFORMATION

Fan Models	2527	2527A
Finish	Matt black	White
Rated Voltage	220-240V~ 50Hz	
Rated Wattage (Motor)	86W AC	
Control	Wall control	
Weight	7.7 kg	
Overall size	L:1465mm x H:320mm	
Canopy Dimensions	H:56mm    Dia:130mm	



### ZEBBIES CEILING FAN WARRANTY DETAIL

Every Zebbies ceiling fan is thoroughly inspected and tested before being released for sale. In addition to any warranty rights or conditions under statutory regulations, Zebbies warrants all of its ceiling fans against defective workmanship and faulty materials for twenty four (24) months from the date of purchase. Zebbies undertakes, at its option, to repair or replace, free of charge, each product or part thereof on condition that;

1. The fan or relevant part has not been subjected to misuse, neglect, or been involved in an accident.
2. The repairs are not required as a result of normal wear and tear.
3. The product was installed by a licensed electrical contractor.
4. A copy of the original receipt of purchase is presented.
5. 2 year warranty applies when used in domestic applications only.
6. This warranty does not cover stains, scratch and scuff marks, or dents if the product is purchased through a factory outlet or to refurbished items.

Our goods come with guarantees that cannot be excluded under the South Africa Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

**Zebbies cannot be held responsible for any repair other than those carried out by it or one of its Authorised Service Agents. Please keep this warranty information in a safe place. This information must be produced in the event of service being required.**

### CEILING FAN WARRANTY INFORMATION

Complete and retain this form for your personal records and warranty purposes.

NAME.....

ADDRESS.....

.....POSTCODE.....

MODEL NUMBER.....

# Harrier Fan Installation Instructions

---

(PO# + DATECODE Sticker here)

PO NUMBER or DATECODE .....

DATE OF PURCHASE.....

INSTALLING LICENSED ELECTRICIAN.....

.....

LICENCE No.....

ATTACH PROOF OF PURCHASE HERE

THIS COMPLETED DETAIL PAGE SHOULD BE PRODUCED AND SENT TO THE WHOLESALE OR THEIR AUTHORISED AGENTS BEFORE OBTAINING WARRANTY SERVICE