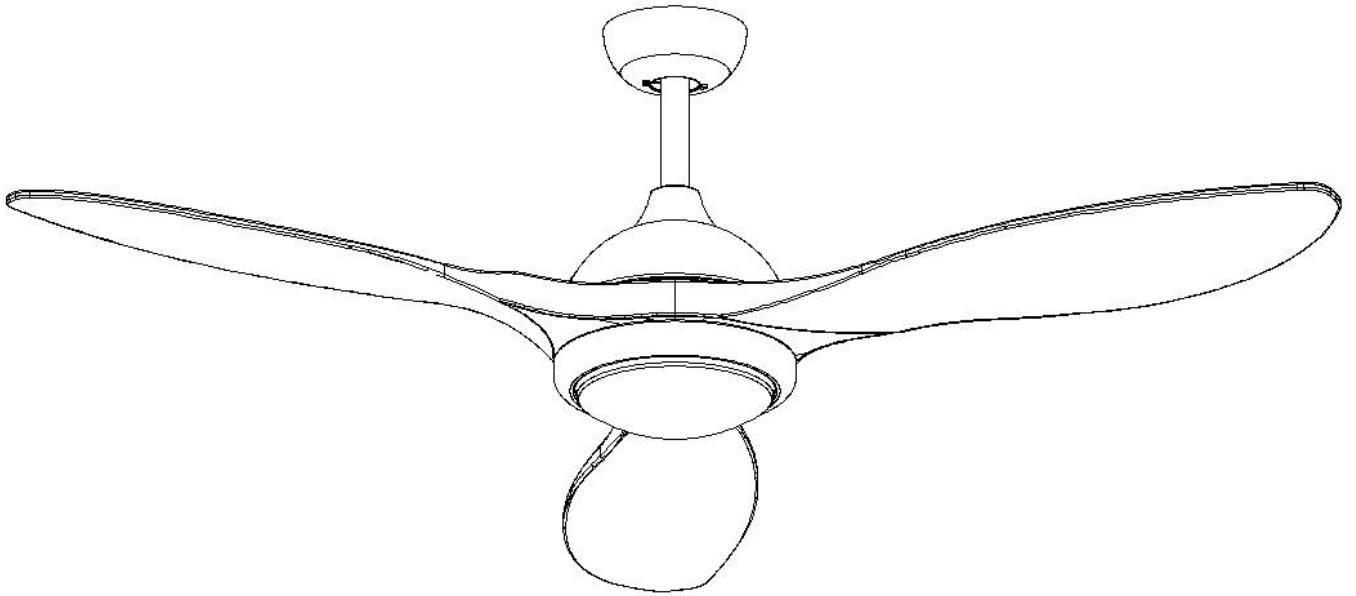


Owner's Manual

Model:

YH-5600103、YH-5600103-L1、YH-5600105、YH-5600105-L1、YH-5200203、YH-5200203-L2、YH-6300303、YH-6300303-L2、YH-5200403、YH-5200403-L2、YH-5200503、YH-5200503-L2、YH-5400603、YH-5400603-L2、YH-5400605、YH-5400605-L2、YH-5400705、YH-5400705-L1、YH-5400706、YH-5400706-L1、YH-6600805、YH-6600805-L1、YH-6600806、YH-6600806-L1、YH-5000905、YH-5000905-L1、YH-6001005、YH-6001005-L1、YH-5401103、YH-5401103-L2、YH-5401105、YH-5401105-L1、YH-3601205、YH-3601205-L2、YH-5601303、YH-5601303-L1、YH-5601305、YH-5601305-L1、YH-6001405、YH-6001405-L2、YH-4201503、YH-4201503-L1、YH-5401603、YH-5401603-L2、YH-6001705、YH-6001705-L1、YH-5201803、YH-5201803-L2、YH-6001905、YH-6001905-L1、YH-5602005、YH-5602005-L1、YH-5202103、YH-5202103-L1、YH-5202204、YH-5202204-L1、YH-6002308、YH-6002308-L1、YH-5202403、YH-5202403-L1、YH-3002503、YH-3002503-L1、YH-5202603、YH-5202603-L2、YH-5002703、YH-5002703-L2、YH-4202803、YH-4202803-L2、YH-5602903、YH-5602903-L1、YH-5602905、YH-5602905-L1、YH-4603003、YH-4603003-L2、YH-6503108、YH-6503108-L1、YH-5603203、YH-5603203-L1、YH-5603205、YH-5603205-L1、YH-5603303、YH-5603303-L1、YH-5603305、YH-5603305-L1、YH-5603403、YH-5603403-L1、YH-5603405、YH-5603405-L1、YH-5603503、YH-5603503-L1、YH-5603505、YH-5603505-L1、YH-5203603、YH-5203603-L1

CEILING FAN



Warning

This product is designed to use only those parts supplied with this product and /or accessories designated specifically for use with this product. Using parts and / or accessories not designated for use with this product could result in personal injury or property damage. The power supply must have a bipolar switch and the distance between the contacts is at least 3 mm. The dimensions and specifications are in accordance with the relevant electricity regulations of the host country.

-The appliance is not to be used 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.

- Children being supervised not to play with the appliance.

-If unusual oscillating movement is observed, immediately stop using the ceiling fan and contact the manufacturer, its service agent or suitably qualified persons.

-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.

-That the fan is to be installed so that the blades are more than 2,5 m above the floor.

<http://www.yucaucn.com/static/upload/file/20221010/1665389675655382.pdf>

SAFETY TIPS

1. To avoid possible electric shock, turn off the electricity at the main fuse box or circuit panel before you begin the fan installation or before servicing the fan or installing accessories.
2. Read all instructions and safety information carefully before installing your fan and save these instructions.
3. Make sure all electrical connections comply with local codes or ordinances and the National Electrical Code. If you are unfamiliar with electric wiring, please use a qualified and licensed electrician.
4. Make sure you have a location selected for your fan that allow clear space for the blades to rotate, and at least seven (7) feet of clearance between the floor and the fan blade tips. The fan should be mounted at least thirty (30) inches from walls or other upright structures.
5. **WARNING:** The outlet box and ceiling support joist used must be securely mounted, and capable of supporting at least 45pounds. To reduce the risk of fire, electric shock or personal injury, mount to the outlet box marked acceptable for fan supported and use mounting screws provided with the outlet box. The box must be supported directly by the building structure.
6. **WARNING:** To reduce the risk of fire, electric shock or personal injury, mount to outlet box marked "acceptable for fan support" and use mounting screws provided with the outlet box most outlet boxes commonly used for the support of lighting fixtures are not acceptable for fan support and may need to be replaced. Consult a qualified electrician if in doubt.
7. Electrical diagrams are for reference only. Light kits that are not packed with the fan must listed and marked suitable for use with the model fan you are installing. Switches must be . general use switches. Refer to the instructions packaged with the light kits and switches for proper assembly.
8. After installation is complete, check that all connections are absolutely secure.
9. After making electrical connections, spliced conductors should be turned upward and pushed carefully up into outlet box. The wires should be spread apart with the grounded conductor and the equipment-grounding conductor on one side of the outlet box.
10. **WARNING:** To reduce the risk of electrical shock and fire, do not use this fan with any solid-state fan speed control device, or rheostat.
11. Do not separate the reverse switch until the fan has come to a complete stop.
12. Do not insert anything into the fan blades while they are rotating.
13. **WARNING:** To reduce the risk of personal injury, do not bend the blade brackets (also referred to as "flanges") during assembly or after installation. Do not insert objects in the path of the blades.
14. To avoid personal injury or damage to the fan and other items, be cautious when working around or cleaning the fan.
15. Do not use water or detergent when cleaning the fan or fan blades. A dry dust cloth or lightly dampened cloth will be suitable for most cleaning.

NOTE: The important safety precautions and instructions appearing in the manual are not meant to cover all possible conditions and situations that may occur. It must be understood that common sense and caution are necessary factors in the installation and operation of this fan.

NOTE: This product is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities are different or are impaired, or lack of experience or knowledge, unless such persons are supervised or trained to operate the appliance by a person responsible for their safety.

NOTE: Children should be supervised to ensure that they do not use appliances as a toy.

NOTE: You must install a switch or circuit breaker that disconnects all poles power of at least 3mm between each pole.

-the appliance is not to be used 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

-children being supervised not to play with the appliance.

WARNING: If unusual oscillating movement is observed, immediately stop using the

ceiling fan and contact the manufacturer, its service agent or suitably qualified persons.
that the replacement of parts of the safety suspension system device shall be performed by the manufacturer, its service agent or suitably qualified persons.

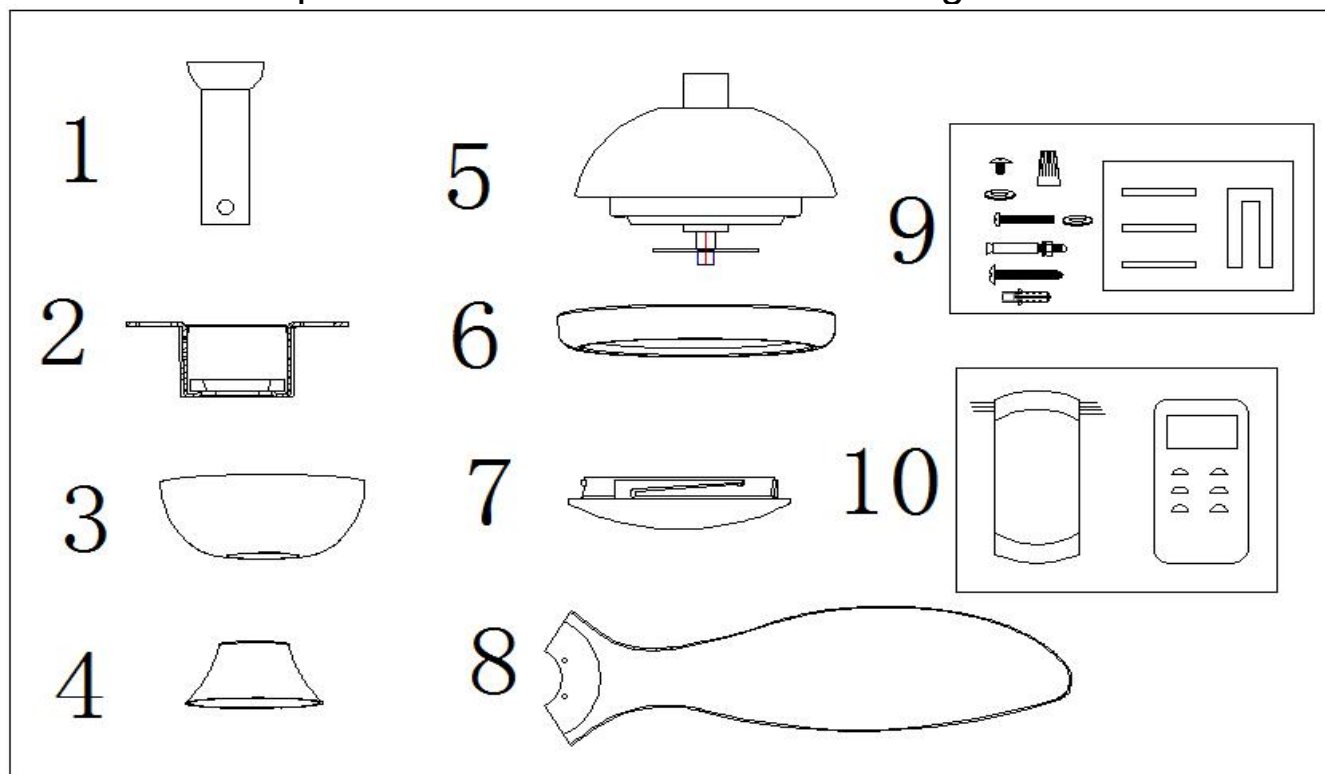
The instructions for ceiling fans shall include the substance of the following

the maintenance cycle and method of maintenance;

the weight of the appliance in kilograms

UNPACKING YOUR FAN

1. Unpack your fan and check the contents. Remove all parts and hardware. Do not lay motor housing on its side; the decorative casing may shift.
2. Examine all parts. You should have the following:

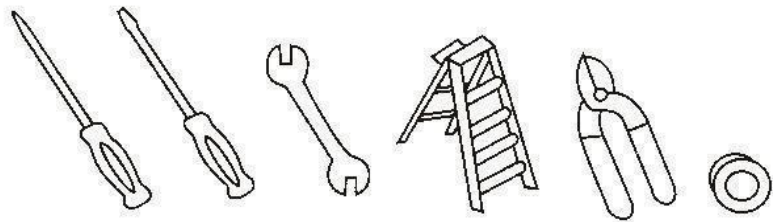


1. Down rod /Ball Assembly
2. Mounting Bracket
3. Ceiling Canopy
4. Yoke Cover
5. Motor assembly
6. Light Kit
7. Lamp shade

- 8. **Blades**
- 9. **Hardwares Package**
 - A) Mounting bracket hardware (Outlet box screws and washers , expand screws self tapping screws and wall anchors)
 - B) Blade arm attachment hardware (Blade screws and fibra washers)
 - C) Wire connectors
 - D) Blance kit.
- 10. **Remote Control Unit**

TOOLS AND MATERIALS REQUIRED

- ★ Phillips screw driver
- ★ Blade screw driver
- ★ Adjustable pliers or wrench
- ★ Step Ladder
- ★ Wire cutter
- Electrical tape



ELECTRICAL OUTLET BOX

1. If there is an existing outlet box, ensure it is clearly marked "Suitable for Fan Support." If not, it must be replaced with an approved one.
2. Secure the outlet box (or make sure the existing box is secured) directly to the building structure. Use appropriate fasteners and building materials . Wood joist and outlet box must be able to support a minimum of 100 pounds.
3. Figures 1,2,and 3 are examples of different ways to mount the outlet box in different situations. A longer down rod may be required in sloped ceiling situations to maintain proper blade clearance.
4. To hang the fan in locations where no ceiling joist is available, a hanger support bar may be required(Fig.4).

Fig. 1

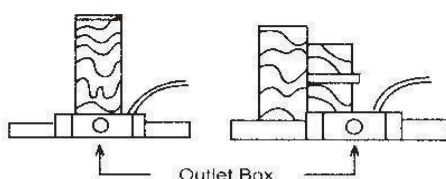


Fig. 2

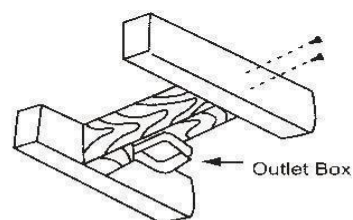


Fig. 3

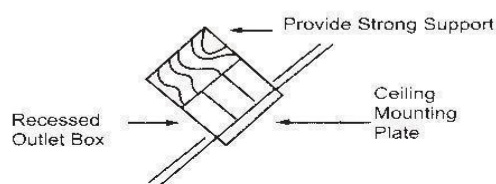
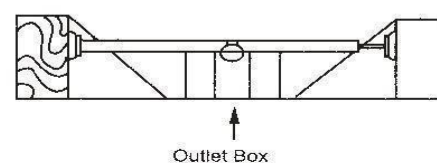


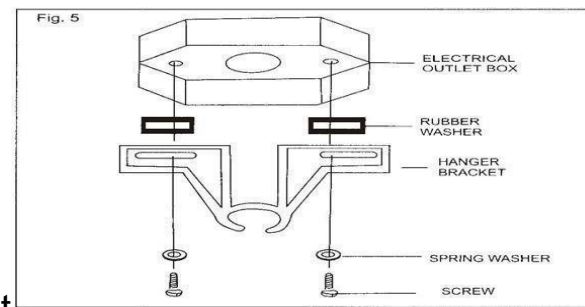
Fig. 4



INSTALL MOUNTING BRACKET

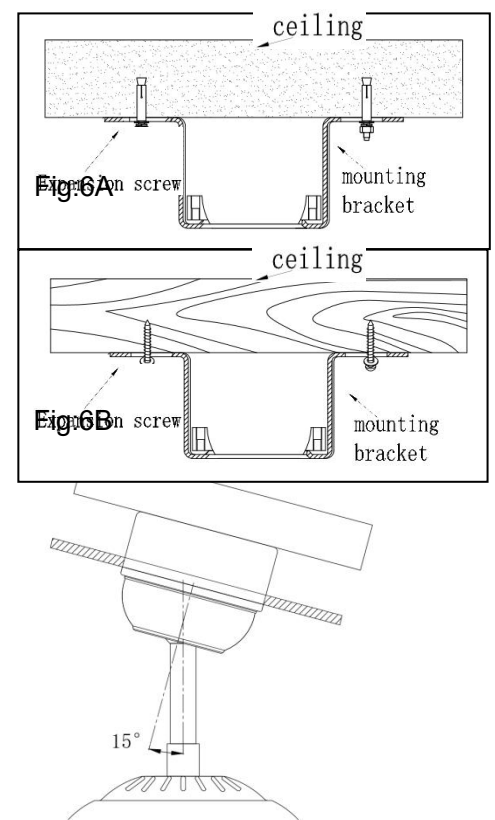
WARNING: To avoid electrical shock , be sure the electricity to the fan is turned off at the main power panel before wiring.

All wiring must be in accordance with National and Local Electrical Codes, and the ceiling fan must be Grounded as a precaution against possible electrical shock.



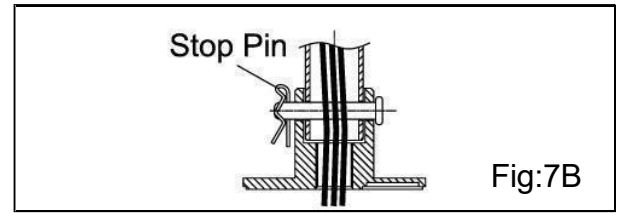
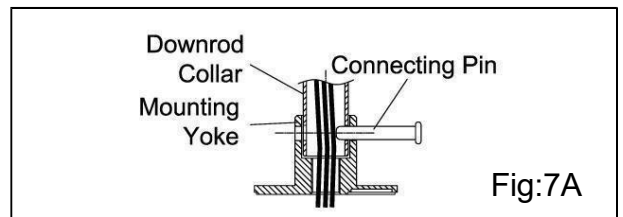
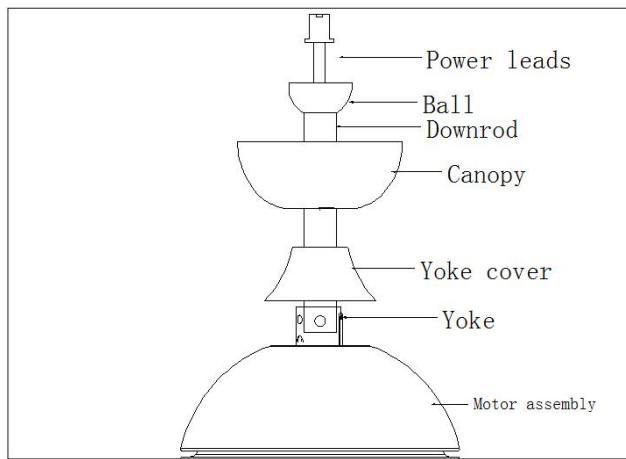
1. Attach the hanger bracket to the outlet box using screws and spring washers provided with the outlet Box(Fig.5). Install the square rubber washers between the bracket and outlet box to reduce vibration of metal to metal surfaces.
2. For concrete ceiling, drill two holes in the ceiling and secure the mounting bracket to the ceiling with two Diameter $\Phi 0.32''$ (8mm) expansion screws (distance between the two holes should be appropriate) , flat washers,nuts provided and tighten with a spanner(Fig.6A).
3. For wood ceiling, Secure the mounting bracket to the ceiling is capable of carrying a load of at least **100lbs(45kgs)** with two long mounting screws and washers provided. The screws should be located into the ceiling or support at least 0.12''(30mm) in depth(Fig.6B)
4. Refer to the Fig. in right for mounting when the ceiling is angled max. 15 degree angle.

NOTE:Hanger after the installation must be able to withstand the weight of **100lbs(45kgs)** or more



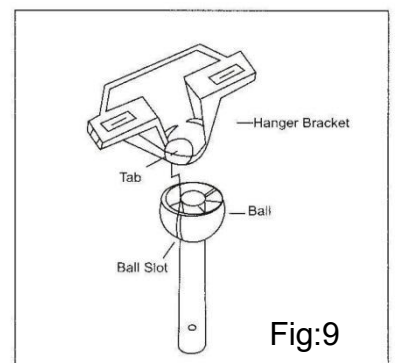
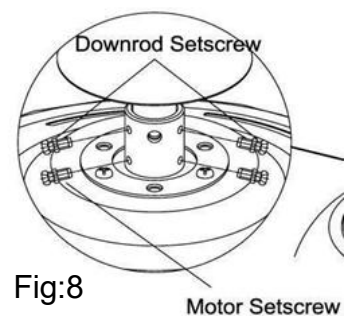
INSTALLING THE CANOPY AND DOWN ROD

1. Slide the canopy and yoke cover on the down rod(Fig7). Thread the power leads from the fan Through the yoke cover and the canopy and down rod . Take extra care not to pull on the power wire. Damage and loose connections could result from any abnormal pressure on these wires. Set the down rod into the down rod collar yoke. Rotate until the holes match. Be careful not to damage wiring. Insert the connector pin through the holes(See Fig.7A.7B). Secure the Connector pin by inserting the stop pin through the hole on end of comector pin.



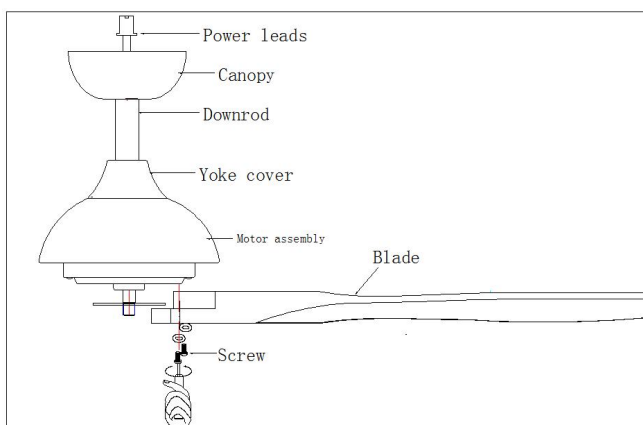
WARNING: Do not force the connector pin through the down rod. Use of force could cause damage to the wires inside. Make sure the stop pin is properly engaged to prevent it from falling out.

2. Tighten the down rod setscrew. Some models have a locknut for the setscrew. Ensure the setscrew fully seats against the down rod, it is necessary to back off the locknut until it contacts the setscrew head prior to tightening the setscrew. When setscrew is tightened against the down rod, the locknut should then be tightened against the connector yoke. Some models have 2 down rod setscrews. Repeat for both (Fig.8)
3. Tighten the motor setscrew. Check the strength of this connection (pre-tightened at factory) by holding the motor housing in position and turning the down rod counter clockwise. If this connection slips, re-tighten the motor setscrew and locknut. Follow the same procedure as mentioned above for the down rod setscrew. Lower the yoke cover onto the yoke.
4. Install the ball into the hanger bracket opening. The tab opposite of the hanger bracket opening should fit in slot on the ball (Fig.9).
5. Make wire connections. (Refer to section titled "Electrical Connections").
6. Slide the canopy up and fasten it to the hanger bracket with the 2 or 4 screws provided.



WARNING: To avoid motor shift, handle fan by downrod.

INSTALLING BLADES



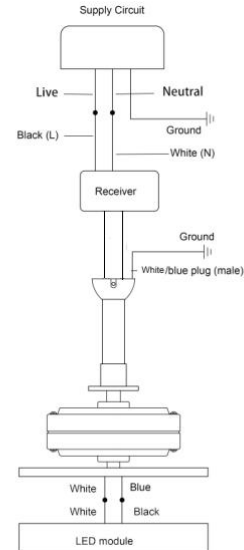
Putting the plastic blade and align the hole on the surface of motor. Using the motor screw and the spring washers provided, Ensure the screws are tightened firmly.

Be careful not to bend the blades during installation as this may result in an imbalance and induce wobble.

ELECTRICAL CONNECTIONS

WARNING: To avoid possible electrical shock, be sure electricity is turned off at the main fuse box before wiring.

1. Insert the receiver into the mounting bracket with the flat side of the receiver facing the ceiling.
2. Receiver to House supply wires Electrical Connection: Connect the black (live) wire from the ceiling to the black wire from the receiver. Connect the white (neutral) wire from the ceiling to the white wire from the Receiver. Secure the wire connections with the wire nuts provided.

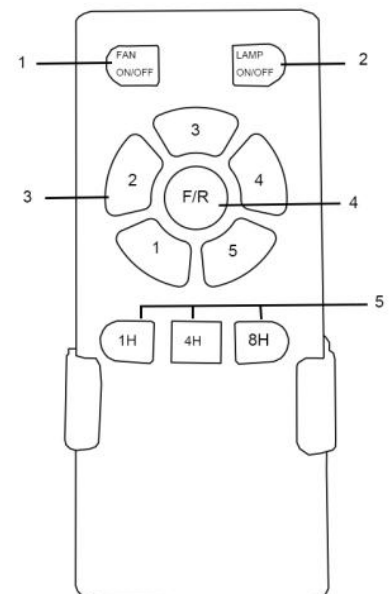


OPERATION

REMOTE CONTROL

Insert a 12V type 23A battery(not included) into the transmitter
Turn on the power and check the operation of the fan

- .1 - ON/OFF the fan
- .2 – ON/OFF the light
- .3 – Speed of the fan(1 low speed – 5 high speed)
- .4 – Direction of the fan(reverse switch)
- .5 – Timing control of the fan



NOTE:

1. Please allow a moment between each operation.
2. Please handle the transmitter with care, be sure not to drop or expose it to water, high humidity or place where is too close to a heating element. Improper handling may result in malfunction and void the warranty.
3. The remote control is operated by Radio Frequency, so, it won't be Necessary to point this unit at the ceiling fan while activating the Handset functional button.

TROUBLESHOOTING

FAN WILL NOT START:

1. Check all fuses or circuit breakers. Replace if missing.
2. Turn off electrical power and check all wire connections to fan and in switch housing.

FAN IS NOISY:

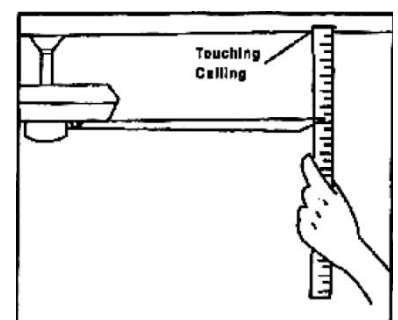
1. Use of standard light rheostat or continuously variable fan speed wall control will always cause harmonic distortions, or a humming noise. Many fan motors do not work quietly with solid state variable controls. If a quiet wall control is desired, use only 3-speed approved wall controls.
2. Always allow a few days "break in" time for any new fan at medium or high speed. Try to diagnose the exact location of the noise by listening carefully from several sides (blades, motor, light kits, etc.). Fan noise can come from a light kit.
3. Make sure all screws in the fan assembly and light kit are tight and properly threaded. If not, back out and retighten. Tighten these screws at least once a year because they may loosen slowly over time and cause a clicking noise.
4. Make sure the light kit is securely fastened to the fan, and all glass screws are finger tightened only. Do not tighten with pliers or a screw driver.
5. Make sure mounting bracket is installed snugly to junction box.
6. Make sure wire nuts in switch housing or canopy are not rattling against each other or against wall of housing. Wrap with electrical tape if necessary.
7. Make sure the canopy is not touching the ceiling.
8. Assure that the screws fastening blade arm to motor are tight and the lock washers provided for that purpose have been used.
9. Make sure all light bulbs are fully screwed in.

FAN TURNS BUT DOES NOT MOVE MUCH AIR:

1. The fan may be running in reverse, so air is directed upward.
2. The room may contain items that obstruct the air flow.
3. The fan may be too small for size of the room.

FAN SHAKES OR WOBBLER:

1. A small amount of movement is considered acceptable and should not be considered a defect.
2. Make sure mounting bracket is tight at junction box/ceiling with no movement at all. Tighten screws if necessary.
3. Make sure all screws holding the blades to the blade arm and blade arm to motor are tight. Make sure light kit/glass screws are tight.
4. Some fan movement is normal. However, interchanging and



adjacent (side-by-side) blade pair may redistribute the weight and result in smooth operation.

5. Most fan wobble problems are caused when blade levels are unequal. Check this level by selecting a point on the ceiling above the tip of one of the blades. Measure this distance as shown in Figure 15. Measurements should always be within 1/8". Rotate the fan until the next blade is positioned for measurement. Repeat for each blade.

MAINTENANCE

1. The fan's natural movements may cause some connections to work loose. A clicking or rattling noise is a certain sign of loosening screws. Check the support connections, brackets and blade attachments twice a year, and tighten all screws as necessary. Make sure all screws attaching the glass to the fitter on the light kit are finger tight. Do not use a screw driver or pliers to tighten glass screws.
2. Clean your fan periodically. Use only a cloth dampened with a mild detergent solution. Never use solvents. Dust with a soft cloth or brush. Metal finishes are finished with a lacquer to prevent tarnishing.
3. You will never need to oil your fan. Its permanently sealed bearings will provide silent, trouble free operation for many years.
4. Make sure the power is turned off at the main fuse or circuit panel before you attempt any repairs.