

SOLE DC
Assembly and installation manual of ceiling fan

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Important safety instructions



Attention

Please read all the manual and warranty card thoroughly before installation. (according to the voltage specification on each product)

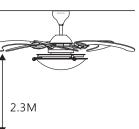
- 1. Installation must be carried out by a qualified electrician.
- 2. Turn off the electrical mains at the circuit breaker/fuse box.
- 3. Do not use power supply other than 220-240V/50-60Hz.
- 4. This appliance must be earthed.
- 5. When mounting the fan, ensure that the safety wire is looped across the mounting bracket.
- 6. The mounting bracket must be able to withhold a min. weight of 30 kgs.
- 7. The ceiling fan must be mounted at a min. height of 7.5 feet / 2.3m of clearance from the floor.
- 8. Do not place any objects in the path of the blades.
- 9. When all electrical connections are done, store all wires neatly.
- 10. Make sure that all screws and connections are tightly screwed and secured.

Warning

This product is designed to use only those parts supplied with this product and/or accessories designated specifically for using with this product. Using parts and/or accessories not designated for using with this product could result in personal injury or property damage.

Note

This illustrations in this manual are for explanation purposes only and may differ from the actual unit. It is subjected to change without prior notice for further improvements.



Before installation, please check out all the accessories inside the cartons if there is no shortage, you may start it.

(For convenience, some screws are already attached to the main parts)

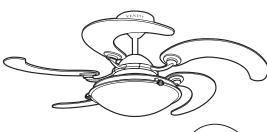
- a. Ceiling fan hook (optional)
- **b**. Downrod set
- c. Canopy
- d. Coupling cover
- e. Fan body
- f. Lampshade
- g. Blade holder x 5
- h. Blade x 5
- i. Remote control
- j. Screw pack

Remote control

- ① Transmitter x 1
- ② Transmitter holder x 1
- 3 12V Battery x 1
- 4) Screws x 2

Screw pack

- ⑤ Screw for steel safety wire x 1
- Washer for steel safety wire x 1
- ⑦ Clasp x 1
- ® Blade bracket screws x 11
- Blades holder screws x 16
- ® Blades holder washers x 16
- 1 Wire connector x 3
- ② Canopy screw x 1
- [®] Balancing kit x 1



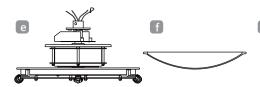


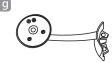


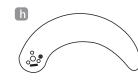


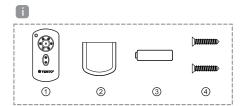










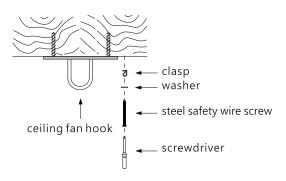




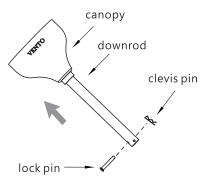
A Please fix the ceiling fan hook onto the ceiling and then the clasp through the screws and tighten the screws.

Caution:

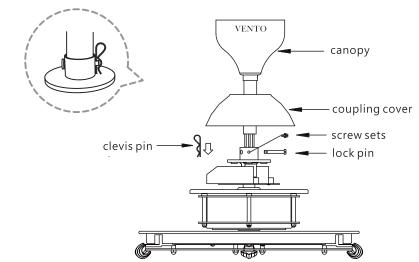
Steel safety wire screw must pass through the washer and clasp, finally tighten the steel safety wire screw beside the fan hook.



B Remove the lock pin and clevis pin on the downrod and assemble the canopy through the downrod.



Loosen 2 screw sets and hex nuts at the top coupling of the motor assembly. Put downrod through canopy, and coupling cover and thread wire from coupling through the downrod. Align holes in downrod and coupling. Insert the lock pin through the downrod and secure with clevis pin. Then tighten 2 screw sets and hex nuts at the top coupling of the motor assembly.



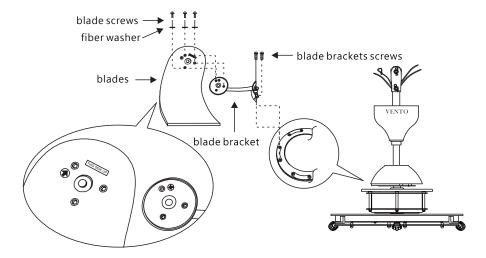
Installation guide

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a.) Align holes on blade to holes on blade bracket, then tighten screws with washer between blade and screw. Make sure the arrow on blade and blade bracket point towards the same direction.

Installation guide

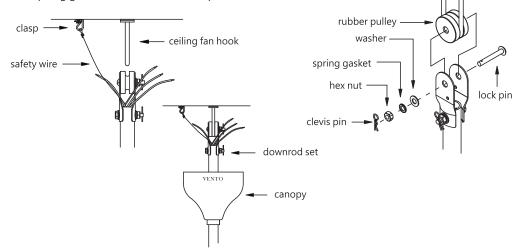
b.) Align the properly fixed blade and blade bracket to the holes on the fan body.



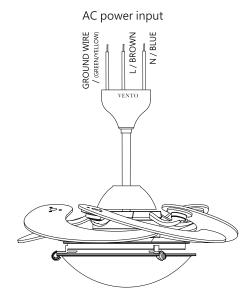
E Important:

Make sure to put safety wire loop into the clasp opening before hanging the assembled fan to the ceiling fan hook.

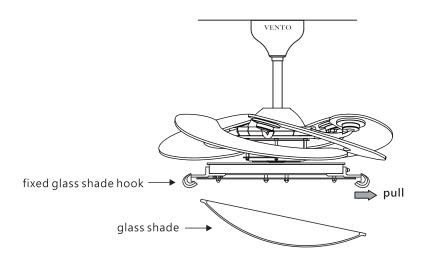
Remove the clevis pin, hex nut, spring gasket, washer, rubber pulley and lock pin from the downrod. Place the rubber pulley onto the ceiling fan hook and fix the lock pin, washer, spring gasket, hex nut and clevis pin.



© Connect BROWN wire from fan motor and the live wire from the ceiling. Connect BLUE wire from fan motor and the neutral wire the ceiling.



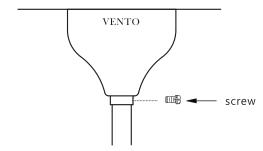
G Install the glass shade on the light kit by pulling out one movable glass shade hook.



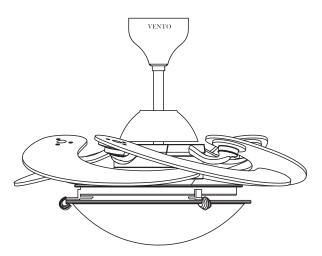
H Push up the canopy till it reaches the ceiling then screw it tightly.

Important:

Assemble blades before the ceiling fan is mounted onto the ceiling fan hook.

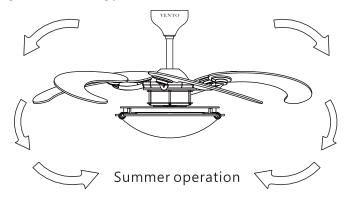


The diagram is a sample outlook of the properly installed Sole fan.



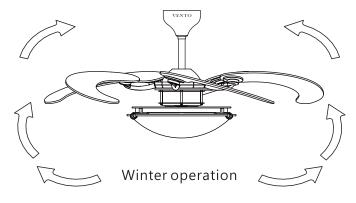
※ Warm weather -

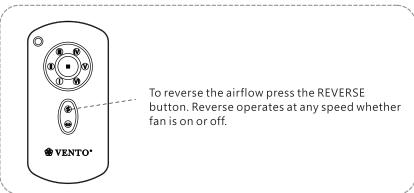
Downwards airflow creates a cooling effect. This allows you to set your air conditioner on a warmer setting without affecting your comfort.



X Cool weather -

An upwards airflow moves warm air of the ceiling area. This allows you to set your heating unit on a cooler setting without affecting your comfort.



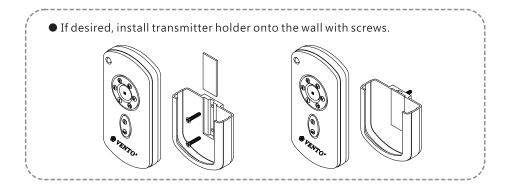


Remote control operation instruction

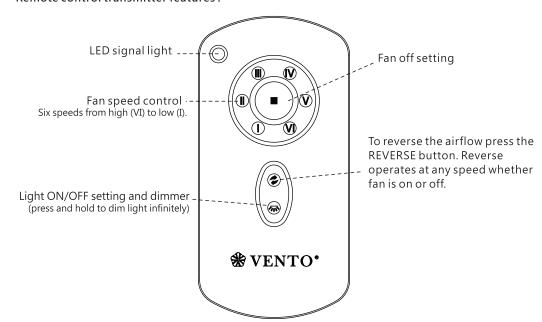
Installation instruction for ceiling fan remote control.

Important points:

- 1. Please read this instruction and save it for future use.
- 2. Before installation, turn off the power to your ceiling fan (at the main switch box or fuse box).
- 3. This unit is to be used in a AC220-240V / 50Hz, 60Hz supply only.
- 4. Do not install in damp locations or immerse in water. (For indoor use only.)
- 5. Do not drop or bump the unit.
- 6. Please note: When the battery is weak. Install a fresh battery.



Remote control transmitter features:



DC motor initial setup procedure before your fan will operate:

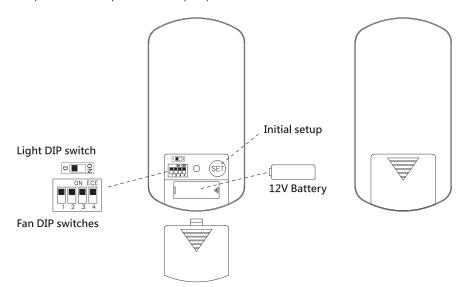
- 1. With fan power off, change the fan DIP switches setting on the transmitter if you are using more than one fan in the same area and want to control them separately.
- 2. Light kit setting operation.
- 3. Within 60 seconds of turning power on to the unit, press the "SET" button where inside the battery compartment door for 5 seconds until the lights blink twice. Then, the unit will start to run its set-up program. This is necessary for the electronics to calibrate each speed/RPM based on the load of the blades.
- 4. After all steps are completed the fan should be ready to operate normally at any speed. This setting program will take around 5minutes.

Caution:

- 1. While the fan run through a set up procedure, please do not turn off or depress any function buttons. During this program the receiver will set the highest speed and reverse speed then divide its RPM performance between speeds 1~6.
- 2. If there is more than one ceiling fan installed in the same space, please adjust the DIP switch on the transmitter to make each fan controlled with difference setting. Please follow procedure 1~4 to do the setting.

Trouble shooting:

If the fan doesn't operate properly after an initial setup, repeat above of processes. If the fan will not operate after repeated attempts, please contact customer service to address the issue.



10 — Trouble shooting

Problem A: Fan do not start

Remedies:

- 1. Check the transmitter and confirm whether there is any battery poor contact or coming off. Replace battery if necessary.
- 2. Turn off power and check wiring connection.

Problem B: Excessively noise

Remedies:

- 1. Check all the screws to see whether they are completely tightened.
- 2. Properly grease all the motor transmission structure to ensure working smoothly.

Problem C: Serious wobble

Remedies:

- 1. Check and make sure that all the blades are completely fixed or not.
- 2. Check all the screws on the downrod are tightened or not.



The energy conservation reduces the carbon is our responsibility