INSTALLATION & USER MANUAL

CEILING FAN WITHOUT LIGHT





ITEM# 29016

Customer Service:support@ceilingfanhelp.com

Warm Reminder:

For safety considerations due to the large size of the fan, the startup process may be slightly slower. It typically takes around 8 seconds for the fan to start.

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Safety Information

READ AND SAVE THESE INSTRUCTIONS.

- 1. To reduce the risk of electric shock, ensure electricity has been turned off at the circuit breaker or fuse box before you begin.
- 2. All wiring must be in accordance with the National Electrical Code "ANSI/NFPA 70" and local electrical codes. Electrical installation should be performed by a qualified licensed electrician.
- 3. Do not place objects in the path of the blades.
- 4. To clean the fixture,turn off the power, wait for it to cool, and wipe the fixture with a clean, soft cloth.
- 5. After making electrical connections, spliced conductors should be turned upward and pushed carefully up into the outlet box. The wires should be spread apart with the grounded conductor and the equipmentgrounding conductor on one side of the outlet box and ungrounded conductor on the other side of the outlet box.
- 6. All setscrews must be checked and retightened where necessary before installation.



WARNING: To reduce the risk of electrical shock or fire, not use this fan with any solid-state fan speed control device. It will permanently damage the electronic circuitry.



WARNING: To reduce the risk of personal injury, do not bend the blade brackets when installing the rackets balancing the blades, or cleaning the fan. Do not insert balancing the blades, or cleaning the fan. Do not insert



WARNING: To reduce the risk of fire, electric shock or personal injury, mount to outlet box marked "acceptable for fan support of 35 lbs. (15.9 Kg) or less" and use screws provided with the outlet box.



WARNING: To avoid possible electrical shock, turn the electricity off at the main fuse box before wiring.



WARNING: To reduce the risk of electrical shock, this must be installed with an isolating wall control / switch.



CAUTION: To reduce the risk of personal injury, use only the screws provided with the outlet box.



CAUTION: Please use carefully when working around or cleaning the fan to avoid injury or damage of fan.



CAUTION: The fan must be mounted with a minimum of 10 ft (3.05 m) clearance from the trailing edge of the blades to the floor.



CAUTION: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Dimension Reference



Hardware Included



Hardware Package	Quantity
S1. Wood Screw	4
S2. Wire Nut	3
S3. J-hook	1
S4. Star Washer	2
S5. Screw	1
S6. Lock Washer	25
S7. Blade Washer	25
S8. Blade Screw	25
S9. Blade Nut	25
S10. Exploding Screw	4
S11. Blade Bracket Cover Screw	13
S12. J-shaped expansion bolt	1

Fan Parts Included



Item Name Qua	ntity
1. Mounting Bracket	1
2. Downrod	3
3. Canopy	1
4. Canopy Cover	1
5. Yoke Cover	1
6. Motor Assembly	1
7. Housing Cover	1
8. Blade Bracket	6
9. Blade Bracket Cover	6
10. Remote Control(Batteries not included)	1
11. Blade	6

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Exploded View



Step1 MOUNTING

- Remove fan motor housing.
- Remove cotter pins and bolts from downrod.
- Loosen jam screw in yoke until it is flush with the inside surface.
- Remove downrod, canopy and yoke cover.
- Insert downrod inside canopy and yoke cover.
- Route wires exiting motor through yoke cover, canopy and downrod.
- Insert bolt through hole in shaft and downrod. Be careful not to damage or cut the fan wires.
- Tighten bolt. Secure with cotter pin through hole in the end of the bolt.
- Secure downrod in position by tightening jam screws. Slide yoke cover down and it will flush with the motor housing.

CAUTION: To ensure wobble-free operation and to avoid damage to the fan, the downrod and the set screws must be completely tightened.



Step2 MOUNTING BLADE BRACKETS TO BLADES

- Place blade bracket screw through blade bracket, blade, washer, lock washer and blade nut.
- Align with corresponding hole in the blade bracket.
- Repeat for the three remaining screws and tighten.
- Attached blade bracket cover to the blade with 2 blade bracket cover screws.



Step3 MOUNTING BLADES TO MOTOR

- Remove the screws on the motor .
- Attach the blade to the motor with screws and lock washers removed in the previous step as shown.
- Slightly turn the blade after installation and repeat the same step for the other blades.



Step4 INSTALL MOUNTING BRACKET

WARNING: To reduce the risk of fire, electric shock, or personal injury, mount to UL/CSA listed outlet box marked acceptable for fan support and use mounting screws provided with the outlet box.

- Turn off the fan power supply at the circuit breaker box and the wall switch.



Failure to disconnect the power supply prior to installation may result in serious injury or death.



- Choose the following installation methods according to the actual situation of the roof.
- Method 1: Cement roof



- Snap the basically assembled fan into the installed Bracket.



- Method 2: Solid wood roof

Snap the basically assembled fan into the installed Bracket.

Install J-Hook to the wood joist.

Hang the safety cable onto the J-hook.





Step5 ELECTRICAL HOOK-UP

Direct wiring to an external variable speed wall control or dimmer switch of this fan and or external light kit will void warranty and make fan and light inoperable.

CAUTION

Green Wire - GROUND Black Wire (Fan) - POWER White Wire (Fan) - COMMON

SEE SAFETY PRECAUTIONS ON PG. #2 BEFORE WIRING

- There are several different wiring combinations that can be used in controlling your ceiling fan to meet your specific requirements. Should the following method not meet your requirements call or visit your nearest distributor for a full list of fan accessories.
- Connect ground wire from outlet box to green wire from mounting bracket and downrod using a wire nut.
- Connect white wire from outlet box to white wire from fan using wire nut .
- Connect black wire from outlet box to black wire from fan using a wire nut.
- After making the wire connections, ensure the wires should be spread apart with the grounded conductor and the equipment-grounding conductor on one side and the ungrounded conductor on the other side.



ELECTRICAL HOOK-UP FUNCTION INSTRUCTION OF EMITTER

WARNING: Bypassing the remote and directly wiring fan or light voids warranty and will render the fan and light kit inoperable. Only use supplied remote control to operate the fan and light kit.

- Learning code and matching mode is used between transmitter and receiver.
- Turn "ON" the supply power. Within 30 seconds, press "FAN ON/OFF" button on the transmitter for 5 seconds. Transmitter and receiver are connected after hearing a long "beep".
- If the transmitter cannot control the fan,check to ensure all wiring connections are properly connected according to the instruction manual. Check to ensure the batteries are in the right position. Check whether there are any similar remote controls in use nearby. Check whether they work with the same frequency.
- Low voltage of battery will affect the sensitivity of the transmitter. The indicator light will flash when battery voltage is low. Replace the batteries for better performance.
- Take out the batteries from the transmitter when leaving unused for long periods of time.
- Ensure to connect the ground wire accordingly.



INSTALLING THE REMOTE CONTROL WALL BRACKET

If desired, the wall bracket can be installed to house the remote control.

- Use the screws to secure the wall bracket at the desired mounting location.
- Place the remote control into the wall bracket.
- Mount the cap onto the top of remote control as shown by the 2 screws if necessary.



Step6 ENGAGE HEMISPHERE

- Carefully rotate fan assembly until groove in hemisphere locks over tab of canopy assembly.
- Loosen (do not remove) the two screws on mounting bracket. Slide the canopy up to mounting bracket and place the key hole on the canopy over the screw on the mounting bracket, turn canopy until it locks in place at the narrow section of the key holes.
- Align the holes on the canopy with mounting bracket and secure with the two set of screws until snug.

WARNING: Failure to seat tab in groove could cause damage to electrical wires and possible shock or fire hazard.



NOTE: When installing fan on sloped ceiling, make sure tab on hanger bracket faces towards the top of the slope. Depending on the slope, a longer downrod may be required to prevent fan blades from hitting the ceiling.

Step7 : HOUSING COVER

WARNING: BE SURE TO TURN OFF POWER BEFORE INSTALLING.

- Place housing cover onto the fan and turn to secure.



WARNING: Ensure that all connections, set screws and screws are securely tightened before the next step.

Troubleshooting Guide

If you have difficulty operating your new ceiling fan it may be the result of incorrect assembly, installation, or wiring. In some cases these installation errors may be mistaken for defects. If you experience faults please check this troubleshooting guide.

	Problem	Suggested Remedy
1	If fan does not work.	 Check the main and branch circuit fuses or breakers. Check the line wire connections to the fan and switch wire connections in the switch housing. Check the battery in the remote control. Ensure you are in the normal range of 10-20 feet.
2	lf fan sounds noisy.	 Ensure all motor housing screws are snug. Ensure the screws that attach the fan blade bracket to the motor hub are tight. Ensure the wire nut connections are not rattling against each other or the interior wall of the switch housing. Observe whether the noise decreases after the fan has been running for 24 hours. Newly installed fans may have noise issues. If you are using the Ceiling Fan light kit, ensure the screws securing the glassware are tight. Check that the light bulbs are also secure. Ensure the canopy is a short distance from the ceiling. It should not touch the ceiling. Ensure your outlet box is a secure and rubber isolation pads were used between the mounting plate and outlet box.
3	If fan wobbles.	 Check that all blades are screwed firmly into blade holders. Check that all blade holders are tightened securely to motor. Make sure that canopy and mounting bracket are tightened securely to ceiling junction box and junction box is mounted firmly to ceiling joist. 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 keeping measure within 1/8 in.Rotate the fan until the next blade is positioned for measurement.Repeat for each blade.If all blade levels are not equal you can adjust blade levels by the following procedure.To adjust a blade tip down insert a washer(not supplied)between the blade and blade holder at the screw closest to the motor.To adjust a blade tip up insert washer(not supplied)between the blade and blade holder at the two screws farthest from the motor. If blade wobble is still noticeable interchanging two adjacent (side by side)blades can redistribute the weight and possibly result in smoother operation.
4	If light does not work.	 Check blue wire from fan to make sure it is connected to hot wire from the house. Check for loose or disconnected wires in fan switch housing. Check for loose or disconnected wires in light kit. Check for faulty light bulbs.CAUTION:Make sure main power is turned off before entering switch housing. If the fan light shuts off shortly after being switched on it may be due to excessive current demand.Turn off power to the fan and replace the light bulbs with lower wattage bulbs.Turn on power to the fan using the pull chain,wall switch,or remote control (whichever is installed on the particular fan).