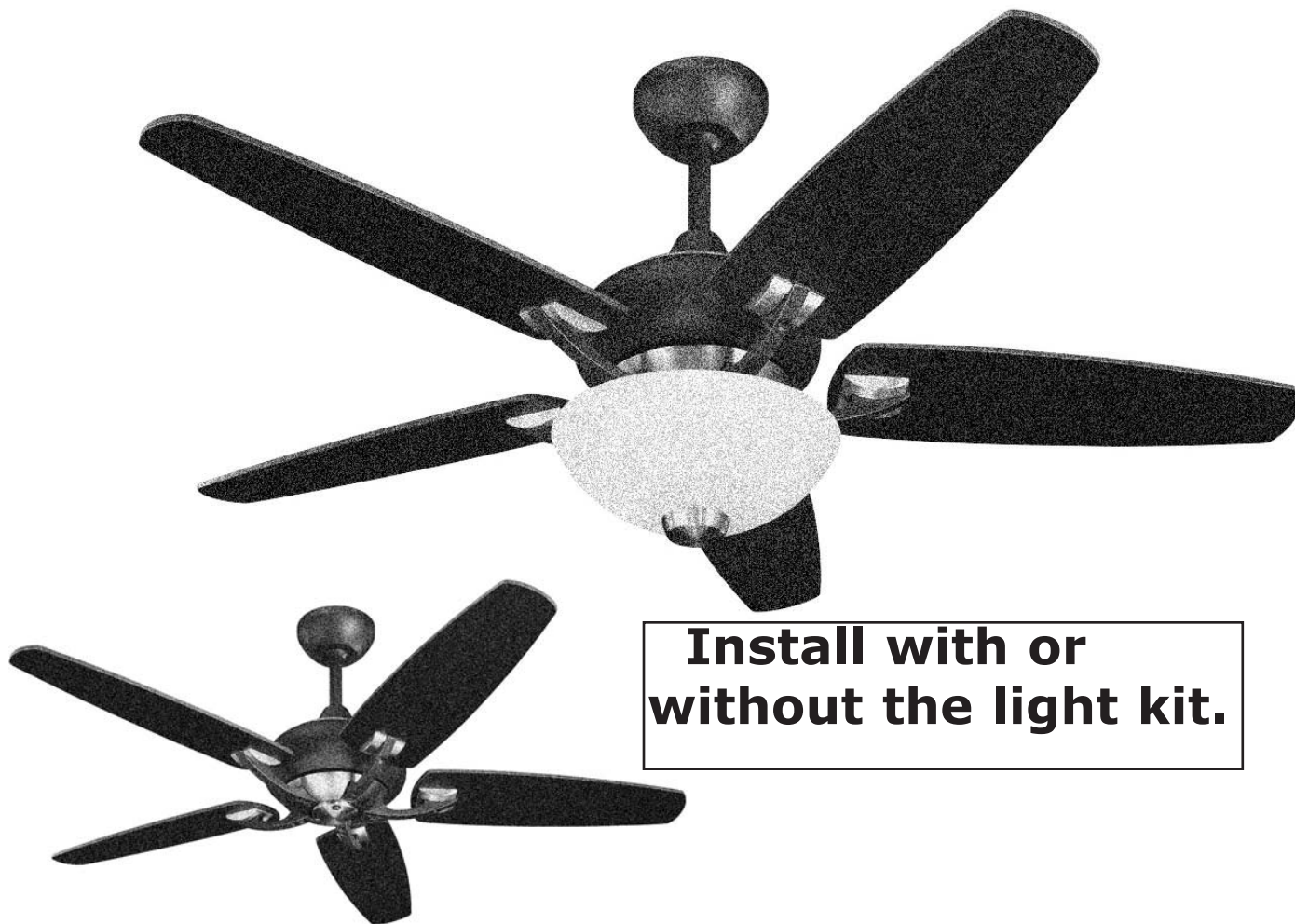


# OWNER'S MANUAL

## Ceiling Fan Installation Instructions



**Install with or  
without the light kit.**

**For 5VSR44XXD Series Fans**

**READ AND SAVE THESE INSTRUCTIONS**

Total fan weight

**MONTE  
CARLO®**



# Installation

## SAFETY TIPS

**WARNING: TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK, OR INJURY TO PERSONS, OBSERVE THE FOLLOWING: READ AND SAVE THESE INSTRUCTIONS**

1. Installation work and electrical wiring must be done by qualified person(s) in accordance with applicable codes ANSI/NFPA 70-1999), including fire-rated construction.
2. Use this unit only in the manner intended by the manufacturer. If you have any questions contact the manufacturer.
3. After making the wire connections, the wires should be spread apart with the grounded conductor and the equipment-grounding conductor on one side of the outlet box and ungrounded conductor on the other side of the outlet box.
4. Before you begin installing the fan, Switch power off at Service panel and lock service disconnecting means to prevent power from being switched on accidentally. When the service disconnecting means cannot be locked, securely fasten a prominent warning device, such as a tag, to the service panel.
5. Be cautious! read all instructions and safety information before installing your new fan. Review the accompanying assembly diagrams.
6. When cutting or drilling into wall or ceiling, do not damage electrical wiring and other hidden utilities.
7. Make sure the installation site you choose allows the fan blades to rotate without any obstructions. Allow a minimum clearance of 7 feet from the floor to the trailing edge of the blade.
8. To reduce the risk of fire, electric shock, or personal injury, mount to outlet box or supporting system acceptable for fan support and use only the screws provided with the outlet box. (Mounting must support at least 35 lbs.)
9. Do not bend blade holders during installation to motor, balancing or during cleaning. Do not insert foreign object between rotating blades.
10. Attach the mounting bracket using only the hardware supplied with the outlet box.
11. To reduce the risk of fire or electric shock, do not use this fan with any solid state fan speed control device, or variable speed control.
12. The combustion airflow needed for safe operation of fuel-burning equipment may be affected by this unit's operation. Follow the heating equipment manufacturer's guideline safety standards such as those published by the National Fire Protection Association (NFPA), and the American Society for Heating, Refrigeration and Air Conditioning Engineers (ASHRAE) and the local code authorities.
13. Before servicing or cleaning unit, Switch power off at Service panel and lock service disconnecting means to prevent power from being switched on accidentally. When the service disconnecting means cannot be locked, securely fasten a prominent warning device, such as a tag, to the service panel.
14. Airflowdirection: warm weather-switch to left - forward / cool weather -switch to right - reverse

## TOOLS REQUIRED

Phillips Screwdriver

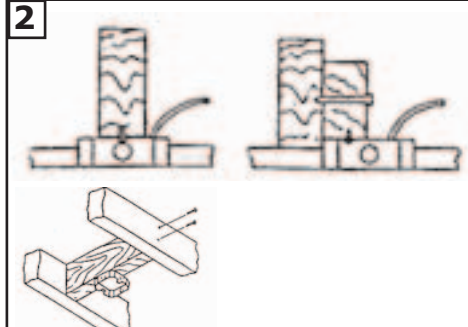
Wire Cutters

Pliers

Step Ladder



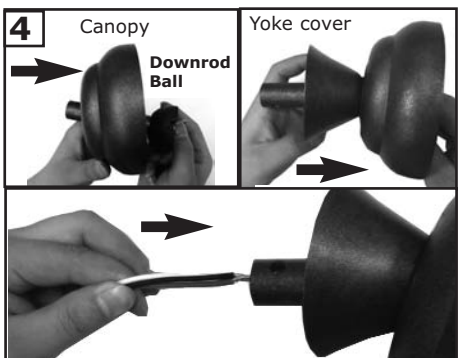
**1** Before you begin installing the fan, Switch power off at Service panel and lock service disconnecting means to prevent power from being switched on accidentally. When the service disconnecting means cannot be locked, securely fasten a prominent warning device, such as a tag, to the service panel.



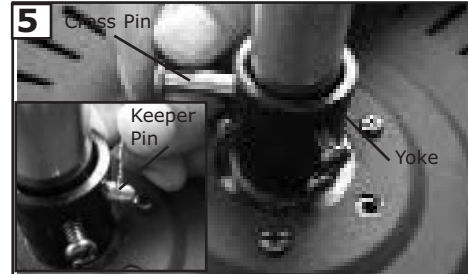
**2** Before installing this fan make sure the outlet box is properly installed to the house structure. To reduce the risk of fire, electric shock, or personal injury, mount to outlet box or supporting system acceptable for fan support. (Mounting must support at least 35 lbs.)



**3** Use metal outlet box suitable for fan support and use only the screws provided with the outlet box (must support 35 lbs). Before attaching fan to outlet box, ensure the outlet box is securely fastened by at least two points to a structural ceiling member ( a loose box will cause the fan to wobble). **Use only the screws provided with the outlet box.**



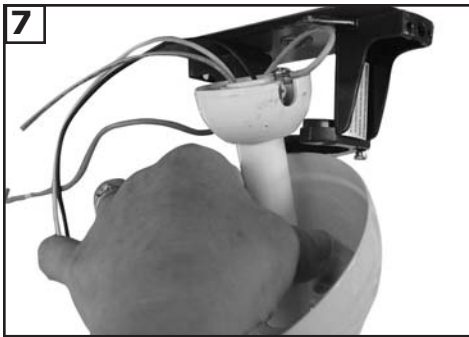
**4** Thread canopy and yoke cover on downrod, Thread leadwires and safety cable through the downrod. Follow inserts as shown above.



**5** Loosen the 2 set screws in yoke for downrod to slip into yoke. Insert downrod into yoke on top of the Fan Body. Align the hole in the Downrod with the hole in the Yoke. Insert the Pin through the Yoke and Downrod until the point appears on the other side. Install the Keeper Pin



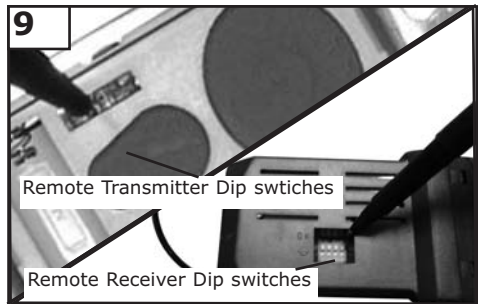
**6** Tighten the 2 Set screws on the Yoke once the downrod is in place.



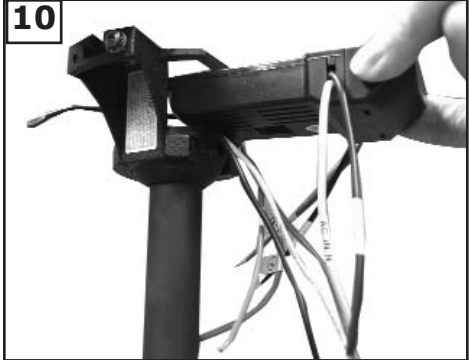
**7**  
Hang assembled fan from the mounting bracket installed to ceiling in previous step. Make sure the fan is hanging straight. Rotate fan until the tab on the Mounting bracket engages the slot on the Downrod Ball. This must be done to prevent the fan body from rotating when the blades are in motion.



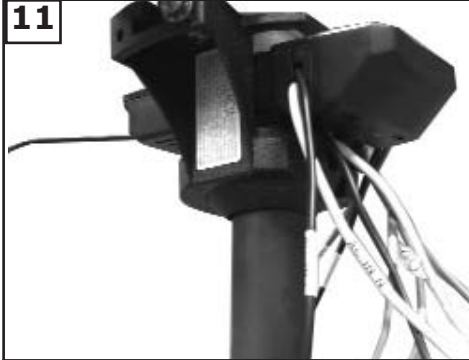
**8** Canadian mounting only  
For Canadian installation in both flush and downrod mode the safety cable must be installed into the house structure beams using the 3" lag screws provided. Make sure that when the safety cable is fully extended the leadwires are longer than the cable and no stress is placed on the leadwires.



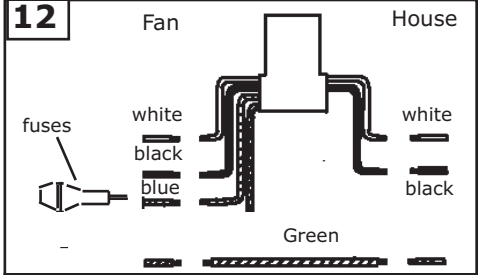
**9**  
Set dip switches on the Remote Transmitter and Remote Receiver to the same settings. This must be done so the units will communicate properly. If you have other fans you can set to control from one transmitter by setting both receivers the same as the transmitter. If you have more than one fan with remote. You can set the dip switches to different positions to have separate control.



**10**  
Install remote receiver into the mounting bracket.



**11**  
Ready for wiring.



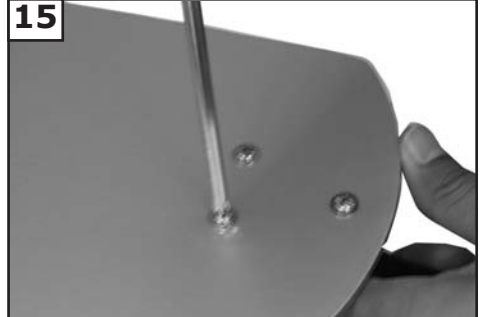
**12**  
Make wiring connections as indicated above. White from fan to white from remote marked N. Blue from fan to blue from remote marked light. Black from fan to Black from remote marked L. White from house to white from remote marked AC N. Black from house to Black from remote marked AC L. Connect all green ground wires to Ground wire from House.



**13**  
Make wire connections to power source using wire nuts provided. Make sure that no filaments are outside of the wirenut. After making the wire connections, the wires should be spread apart with the grounded conductor and the equipment-grounding conductor on one side of the outlet box and ungrounded conductor on the other side of the outlet box.



**14**  
Lift canopy and install knurled nuts as shown. Tighten the knurled nuts securely. The canopy should adjust for any irregularity in the ceiling or Outlet box.

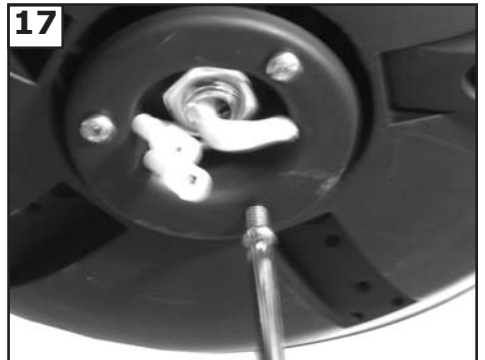


**15**  
Place blade holders onto blades aligning holes in blade holder with holes in blade. Make sure that the side of the blade you select is facing downward. Install 3 screws and fiber washers to back side of blade as shown. Tighten screws securely. Repeat this process 4 more times until all blades are assembled.

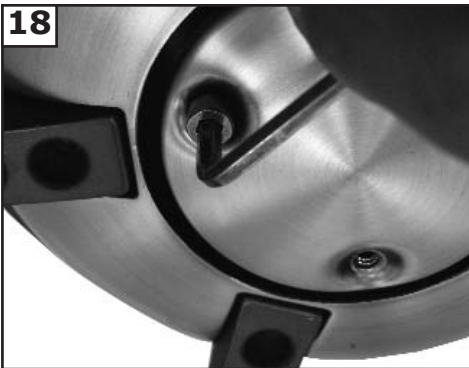


**16**  
Remove 2 cardboards pre-installed into the fan body. Install blades to motor using the motor screws provided. Tighten screws and washers by using the hex-nut driver provided.

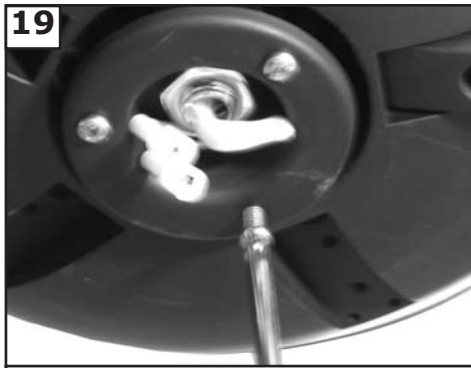
**For installation with light kit, go to step 19.**  
**For installation without light kit, go to step 17.**



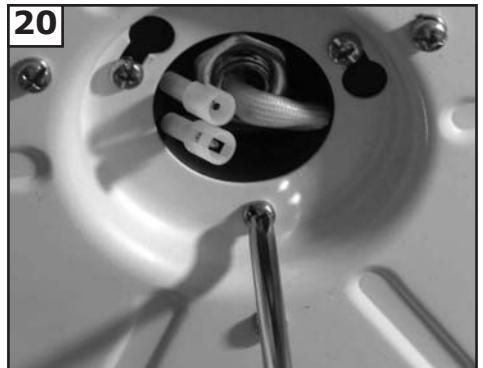
**17**  
Remove 3 screws from the motor. Save the removed screws for later use with light kit.



**18**  
Install the no light cover by using the 3 hex nut screws provided. Use the hex nut driver to tighten the 3 hex nut screws.



**19**  
Loosen the 2 screws and remove 1 screw from the motor. Save the removed screw for later use.



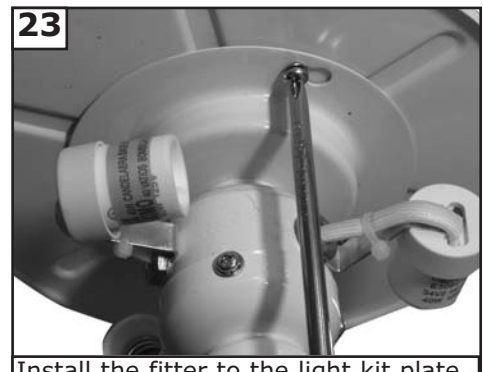
**20**  
Install the light kit plate to the motor by twisting clockwise and install the screw removed from step 19 to the light kit plate. Tighten the 3 screws securely.



**21**  
Loosen 2 screws and remove 1 screw from the light kit plate, save the screw removed for later use.



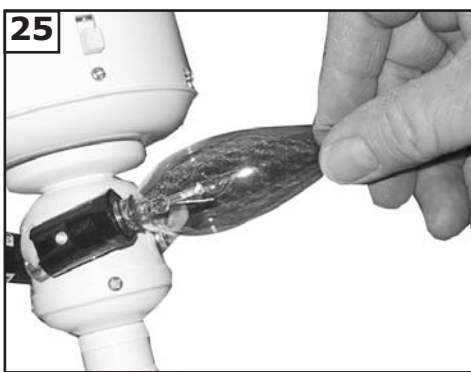
**22**  
Connect white wire from fan to white wire from light fixture. Then plug blue wire from fan to black wire from light fixture by pushing together the connectors.



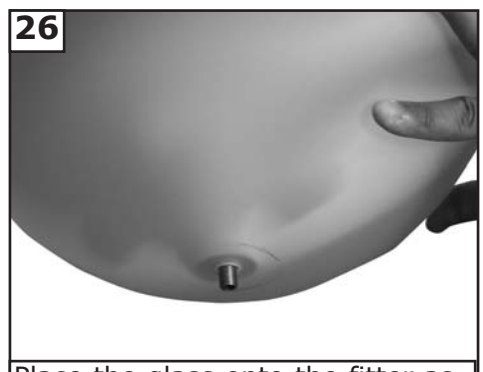
**23**  
Install the fitter to the light kit plate by twisting clockwise, add 1 screw removed from step 21 and tighten the screws securely.



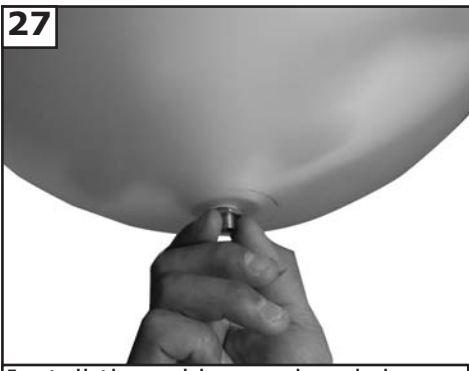
**24**  
Remove the finial cap, hex nut, and rubber pad from the fitter.



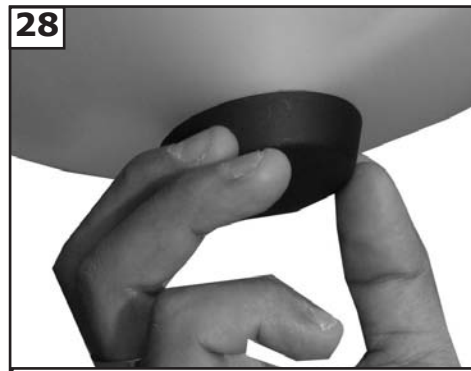
**25**  
Install 2 x60 watt Candelabra base bulbs. Bulbs Not included.



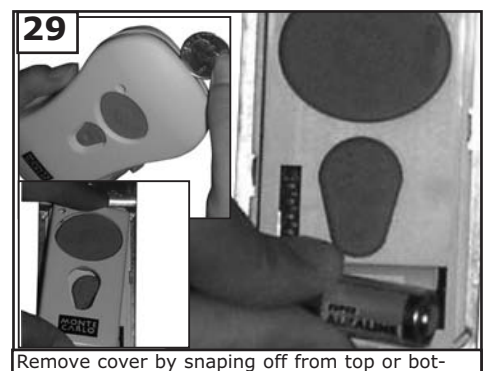
**26**  
Place the glass onto the fitter as shown.



**27**  
Install the rubber pad and hex nut onto the threaded rod securing the glass.



**28**  
Install the decorative finial nut to the threaded rod by screwing on securely.



**29**  
Remove cover by snapping off from top or bottom. Remove battery cover. Install 12V battery into wall remote. Duracell MN21 / Eveready A23 / GP 23A all 12V. Attach cover of remote by placing over buttons and snap the battery cover in place.

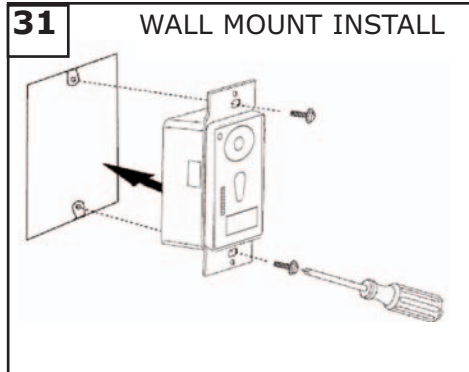
**30** HAND HELD INSTALL



Place face plate over battery compartment and buttons. Place remote over 2 pins on front cover. Attach cover of remote by placing over 4 pins and snapping into place.

The image shows a person's hands holding a grey handheld remote control. The remote has a battery compartment on the back and a front cover with buttons. The person is shown snapping the front cover onto the remote.

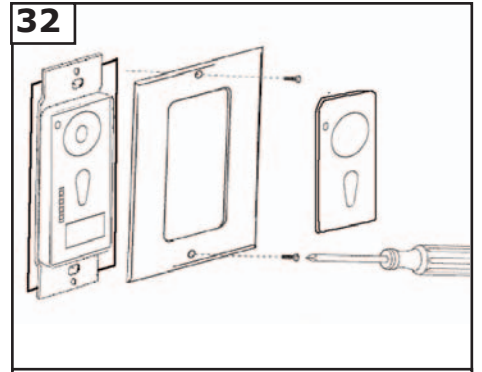
**31** WALL MOUNT INSTALL



Install wall control unit to outlet box using machine screws provided.

The diagram shows a wall control unit being mounted to a rectangular outlet box. Two screws are shown being inserted into the top and bottom of the unit into the box. A screwdriver is shown at the bottom right, and an arrow points to the unit being mounted.

**32**

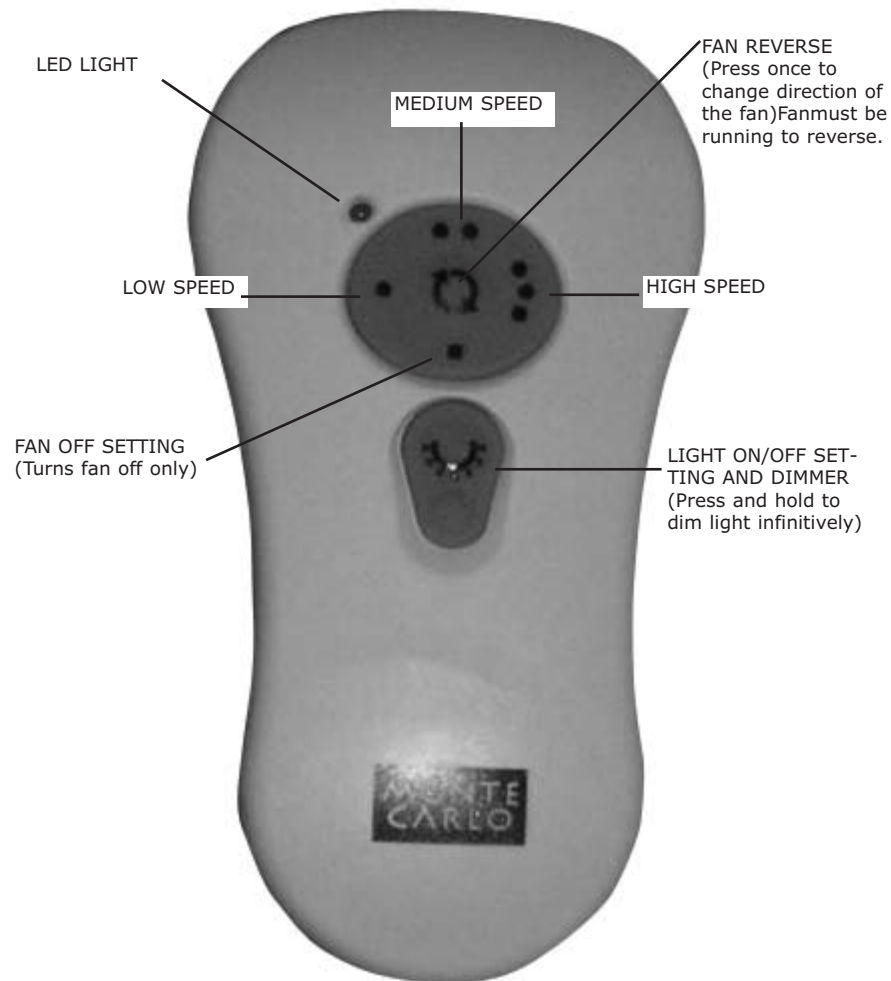


Attach front cover to wall control with screws provided. Snap battery cover in place.

The diagram shows the front cover of the wall control unit being attached to the unit. Two screws are shown being inserted into the top and bottom of the cover into the unit. A screwdriver is shown at the bottom right. The battery cover is shown being snapped into place on the back of the unit.

# MONTE CARLO®

## Remote Control Transmitter Features:



**FAN SPEED** Depress "1 dot" for low speed, "2 dots" for medium or "3 dots" for high. To turn fan off press square".

**LIGHT DIMMER** To turn light on, press light dimmer once quickly. To turn off press once quickly while light is on. To dim light hold down button "light dimmer". The light will cycle from bright to dim to bright until button is released. Light will maintain last setting if turned off.

**FORWARD/REVERSE** Depress rev button allow a few seconds for remote to change rotation direction with fan running.

# TROUBLE SHOOTING

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 any faults, please check this Trouble Shooting Chart. If a problem cannot be remedied, or you are experiencing difficulty in installation, please call our Customer Service Center at the number printed on your parts list insert sheet.

**Warning: Before servicing or cleaning unit, Switch power off at Service panel and lock service disconnecting means to prevent power from being switched on accidentally. When the service disconnecting means cannot be locked, securely fasten a prominent warning device, such as a tag, to the service panel.**

## Trouble

## Suggested Remedy

1. If fan does not start:
  1. Check main and branch circuit fuses or circuit breakers.
  2. Check line wire connections to fan and switch wire connections in switch housing.  
**CAUTION: Make sure main power is turned off.**
  3. Make sure forward/reverse switch is firmly in up or down position. Fan will not operate when switch is in the middle.
  4. Make sure that shipping stabilizer tabs have been removed from motor.
  
2. If fan sounds noisy:
  1. Check to make sure all screws in motor housing are snug (not over tightened).
  2. Check to make sure the screws which attach the fan blade holder to the motor are tight.
  3. Check to make sure wire nut connectors in switch housing are not rattling against each other or against the interior wall of the switch housing.  
**CAUTION: Make sure main power is turned off before entering switch housing.**
  4. If using an optional Ceiling Fan Light Kit, check to be sure the screws securing the glassware are finger tight. Check to be sure light bulb is tight in socket and not touching glass shade(s). If vibration persists from glass, remove glass and install a 1/4" wide rubber band on glass neck to act as an insulator. Replace glass and tighten screws against rubber band.
  5. Some fan motors are sensitive to signals from Solid State variable speed controls.  
**DO NOT USE a Solid State variable speed control.**
  6. Allow "break-in" period of 24 hours. Most noises associated with a new fan will disappear after this period.
  
3. If fan wobbles:
  1. Make sure that the ridge of the canopy engages the notch in the downrod ball. (See illustration in Step #6 of Downrod Mount installation).
  2. Check that all blades are screwed firmly into blade holders.
  3. Check that all blade holders are tightened securely to motor.
  4. Make sure that canopy and mounting bracket are tightened securely to ceiling junction box and junction box is mounted firmly to ceiling joist.
  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 from blade tip to ceiling. Keeping measure within 1/8", 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. Reverse the position of the washer if blades mount from top of blade.
  6. 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:
  1. Check blue wire from fan to make sure it is connected to hot wire from house.
  2. Check for loose or disconnected wires in fan switch housing.
  3. Check for loose or disconnected wires in light kit.
  4. Check for faulty light bulbs.  
**CAUTION: Make sure main power is turned off before entering switch housing.**  
**WARNING: Before attempting to replace the fuse make sure the main power is turned off to the fan. Replace only with a 3 amp fuse. (Fuse is inside the canopy on the blue wire to remote receiver, push and twist the cap to open the fuse case).**



**MONTE CARLO**<sup>®</sup>  
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1-800-519-4092  
[www.montecarlofans.com](http://www.montecarlofans.com)