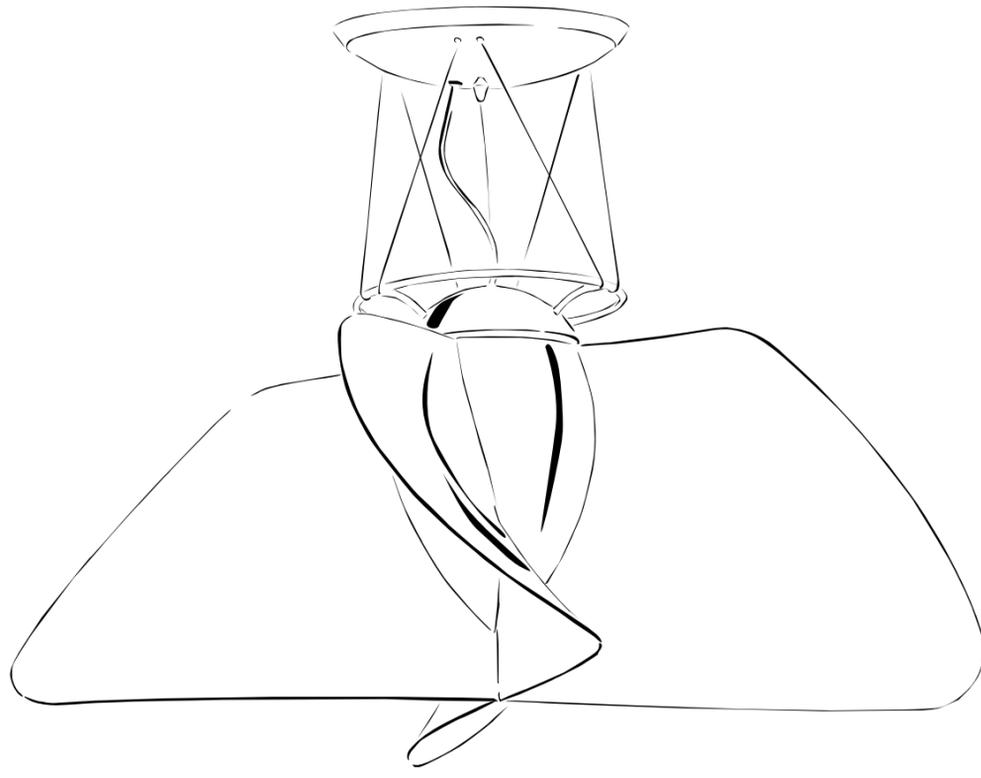


THE ANGEL CEILING FAN INSTALLATION INSTRUCTIONS

Please read and save these instructions



**These instructions are to be used in
the installation of the following
QUORUM INTERNATIONAL fans...**

The Angel



© 2004 Quorum International. All Rights Reserved.

P.O. Box 961008 • Fort Worth, TX 76161 • (817) 626-5483 • FAX (817) 626-5540

10117-05/04

QUORUM'S UNIQUE LIMITED LIFETIME WARRANTY

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

WHAT IS COVERED

Except as specified below, the manufacturer of this product warrants it to be free of all defects in workmanship and material.

WHAT IS NOT COVERED BY THIS WARRANTY

1. All costs of removal or reinstallation of the fan.
2. Damage resulting from failure to follow instructions contained herein.
3. Damage occurring during shipment of the product (claims must be presented to the carrier).
4. Damage resulting from accident, misuse, abuse, or neglect.
5. Damage resulting from the application of any exterior coating, or by the addition of any unapproved accessories.
6. Damage resulting from repair or attempted repair by anyone other than the manufacturer.
7. Damage resulting from causes other than product defects, including lack of technical skill, competence, or experience of the user.

8. Glass or acrylic components or accessories.

9. Minor occurrences of 'wobble' are accepted as normal and should not necessarily be considered a defect.

WHO MAY ENFORCE WARRANTY

This warranty may be enforced only by the original purchaser. The end user must possess a dated proof of purchase from an authorized Quorum dealer to establish a warranty claim.

LENGTH OF THE WARRANTY

1. For the fan motor – for the lifetime of the original purchaser.
2. For everything else, except blades and finish - one year from the date of purchase.
3. For fan blades and finish - 90 days from the date of purchase.

WHAT WE WILL PAY FOR -

We agree to correct defects outlined in the warranty without charge, or at our option replace the fan with an equivalent

or superior product if the defective unit is returned prepaid to us.

TO GET WARRANTY SERVICE

To obtain warranty service, the product must be returned prepaid to Quorum. (This warranty is not enforceable outside the United States.) Details regarding return shipment are explained elsewhere in this manual. Whenever warranty service is required, **you must present a copy of the original dated sales receipt as proof of coverage.**

There is no other express warranty. Quorum hereby disclaims any and all implied warranties, including but not limited to those of merchantability or fitness for a particular purpose to the extent permitted by law. Quorum shall not be liable for incidental, consequential, or special damages arising out of or in connection with the product use or performance except as may otherwise be accorded by law. The duration of any implied warranty which cannot be disclaimed is limited to the periods specified above in the express warranty.

EXTENDED WARRANTY SERVICE

An extended warranty which applies to all parts except the fan motor (which is covered by the lifetime warranty) is available. This coverage allows free parts replacement for any such components for the lifetime of the original owner of the fan. Indicate your desire for this added coverage on the warranty reply card and mail, along with \$11.50 to Quorum. We will acknowledge your registration for this coverage.

WARRANTY SERVICE

1. Most problems can be handled by our customer service agents over the telephone. Customers seeking warranty repair or replacement for any fan or component are encouraged to call us for assistance. All returns must be issued a Return Goods Authorization number (RGA) prior to returning the defective unit or part. Call (817) 626-5483 - Monday thru Friday 8:00 a.m.-5:00 p.m. CST to obtain a RGA number.

2. Arriving shipments will be refused if they do not bear a valid RGA number on the outside packaging.

3. A dated proof of purchase must accompany any fan or component clearly indicating the name of the original purchaser.

4. To avoid damage in transit, the product should be returned in its original box and packaging. Quorum will not bear responsibility for any such damage.

5. Any return of a fan or component must be shipped freight and insurance prepaid.

FOR YOUR RECORDS

Purchases From _____
 City _____
 Fan Model No. _____
 Date Purchased _____

Complete and mail the enclosed warranty card within 10 days to ensure your warranty is registered.

If you have any questions regarding the warranty, or the procedures for obtaining service, please call us at (817) 626-5483 - Monday thru Friday 8:00 a.m.-5:00 p.m. CST.

1. SAFETY RULES

Model #26424-XX 39.2 lbs.

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 as well as 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 which allows clear space for the blades to rotate, and at least

seven (7) feet of clearance between the floor and the fan blade tips.

5. The outlet box and ceiling support joist used must be securely mounted, and **capable of supporting at least 50 pounds.** To reduce the risk of fire, electric shock, or personal injury, use only an outlet box clearly labeled **"Acceptable For Fan Support"**.

6. To reduce the risk of personal injury use only approved hanging brackets and screws supplied with this fan for mounting to the outlet box.

7. After installation is complete, check that all connections are absolutely secure.

8. Do not insert anything into the fan blades while they are rotating.

9. Do not operate the reverse switch until the fan has come to a complete stop.

10. Do not attempt to control the operation of the fan (or an optional light kit) from any wall control that is not approved by Quorum for use with its fans. Do not use solid state wall controls. The use of an unapproved control voids the fan's warranty.

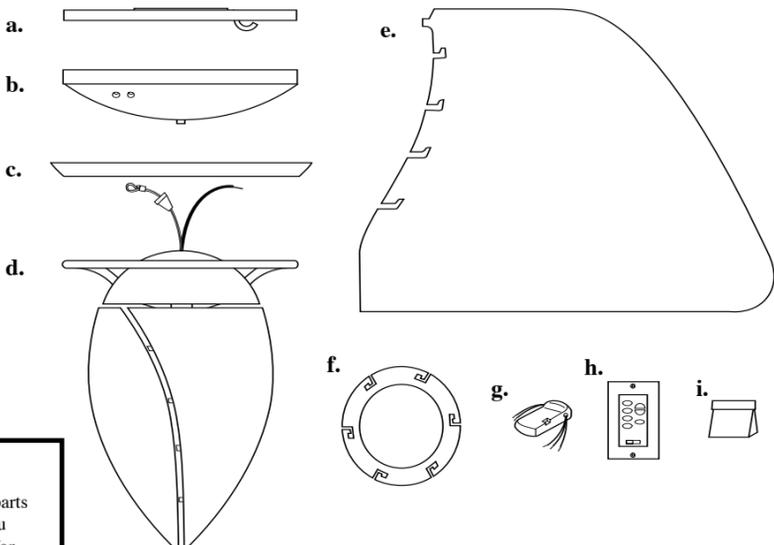
INSTALLATION TOOLS

Phillips Screwdriver
 Wrench Wire Cutters
 Electrical Tape Step Ladder

2. UNPACKING YOUR FAN

Unpack your fan and check the contents. Do not discard the carton. If warranty replacement or repair is ever necessary the fan should be returned in original packaging. Remove all parts and hardware. Do not lay motor housing on its side – the decorative casing may shift. Check all visible screws, bolts and nuts for tightness. Examine all parts. You should have the following:

1. Ceiling mounting plate (a)
2. Ceiling canopy (b)
3. Ceiling canopy ring (c)
4. Motor assembly (d)
5. Blades (4) (e)
6. Hanging cable spools (1 ea - 6", 12", 18", 24", 36", 48", 60" & 72" optional lengths) (f)
7. Wall control receiver (g)
9. Wall control transmitter (h)
10. Parts bag (i) containing:
 - Mounting hardware (wire nuts and 2" wood screws)
 - Plastic cable stopper (electrical cable)
 - Allen wrench for conical cable holder



If you find that parts are missing, contact your dealer for replacement, or call Quorum directly and we will mail replacements to you immediately.

NOTE:

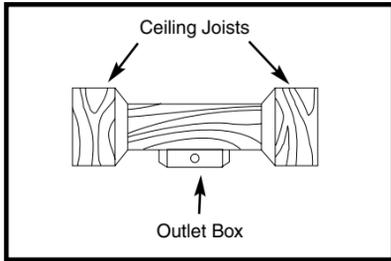
Some Quorum fan models will have slightly different parts than what is shown here depending upon the design you have chosen. Basic installation procedures are similar for all models.

3. MOUNTING OPTIONS

WARNING - To reduce the risk of shock, fire or injury, mount the fan ONLY to an outlet marked "Acceptable for Fan Support".

1. Disconnect the power by removing fuses or turning off circuit breakers.
2. If there is an existing outlet box, ensure it is clearly marked "Suitable For Fan Support". If it is not so marked, it must be replaced with an approved one.
3. Secure the outlet box (or make sure the existing box is secured) directly to the building structure. Use appropriate fasteners and building materials.

Fig. 2



4. Figures 1, 2 and 3 are examples of different ways to mount the outlet box in different situations. A longer downrod may be required in sloped ceiling situations to maintain proper blade clearance.

5. To hang the fan in locations where no ceiling joist is available, a hanger support bar may be required (Fig. 4). Quorum distributes approved hanger support bars and outlet boxes.

Fig. 3

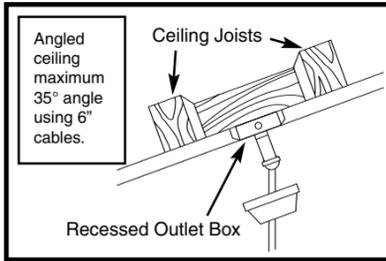


Fig. 1

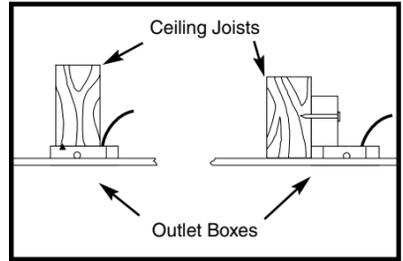
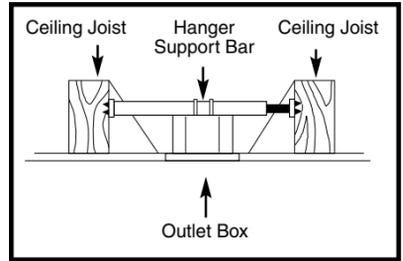


Fig. 4



4. HANGING YOUR FAN

WARNING - Turn off the power!

DO NOT fasten the blades to the fan until it is assembled and hanging from the ceiling.

1. (Fig. 5) Secure the ceiling mounting plate to the outlet box using the 2 long steel screws and washers supplied with the fan.
2. (Fig. 6) Place the ceiling canopy ring between the motor assembly and the canopy. Locate the motor cable which extends from the top of the motor assembly. Thread the looped end through the ceiling canopy ring and into the center hole in the bottom of the ceiling canopy. The excess motor cable can be looped into a coil and tucked into the canopy. Fasten the attached conical cable holder to the bottom of the canopy using the two small screws provided

3. (Fig. 7) Thread the electrical cable from the top of the motor assembly into the hole adjacent to the center hole in the ceiling canopy. Take care to be sure the electrical cable does not twist with the motor cable. Proceed by inserting the electrical cable into the plastic cable stopper as shown in Fig. 7.

HANGING CABLE INSTALLATION

4. (Fig. 8) Select the appropriate hanging cable spool for the desired hanging distance from the ceiling (6", 12", 18", 24", 36", 48", 60" & 72" lengths). Thread one end of the cable up through the hole in the canopy and cable block. Using screw provided secure the cable to the cable block. Thread the hanging cable around the halo and halo support and thread through the canopy (see illustration). Repeat until you thread

Fig. 5

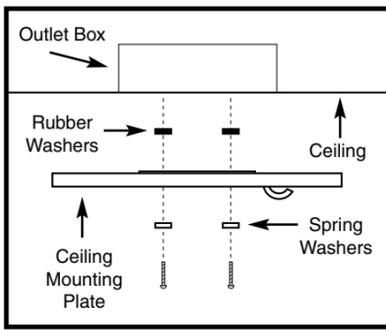
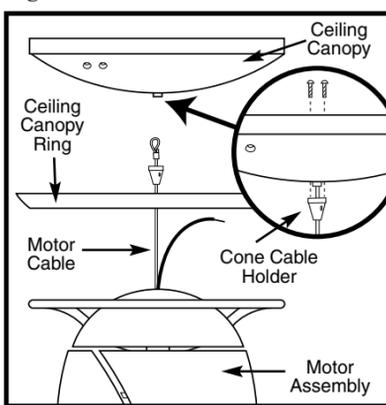


Fig. 6



the cable into the last canopy hole, up through the cable block and secure with the screw provided. The fan can be adjusted after the cable is secured.

5. (Fig. 9) Once the cables are at their desired length, lift the fan to the ceiling and hang the canopy on the hook located on the ceiling mounting plate. This will allow the fan to hang freely while wiring connections are made. The excess electric cable can also be looped into a coil and tucked inside the canopy.

Fig. 7

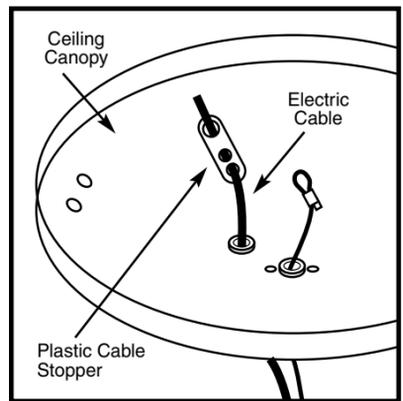


Fig. 8

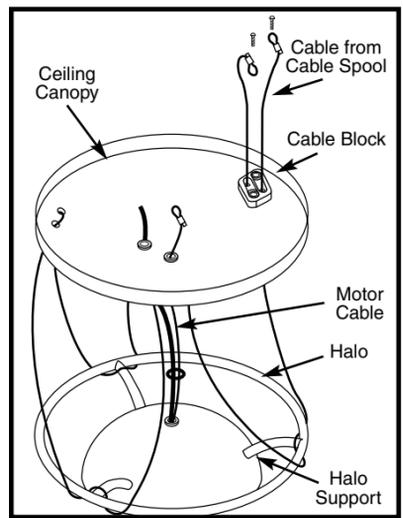
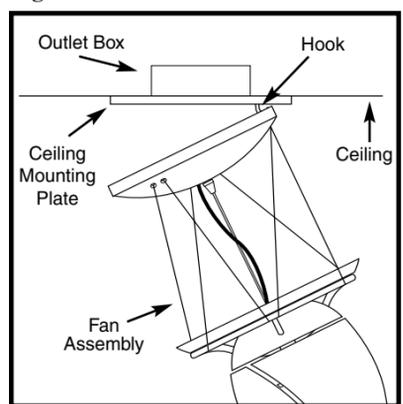


Fig. 9



5. ELECTRICAL CONNECTIONS

REMEMBER - Turn off the power!

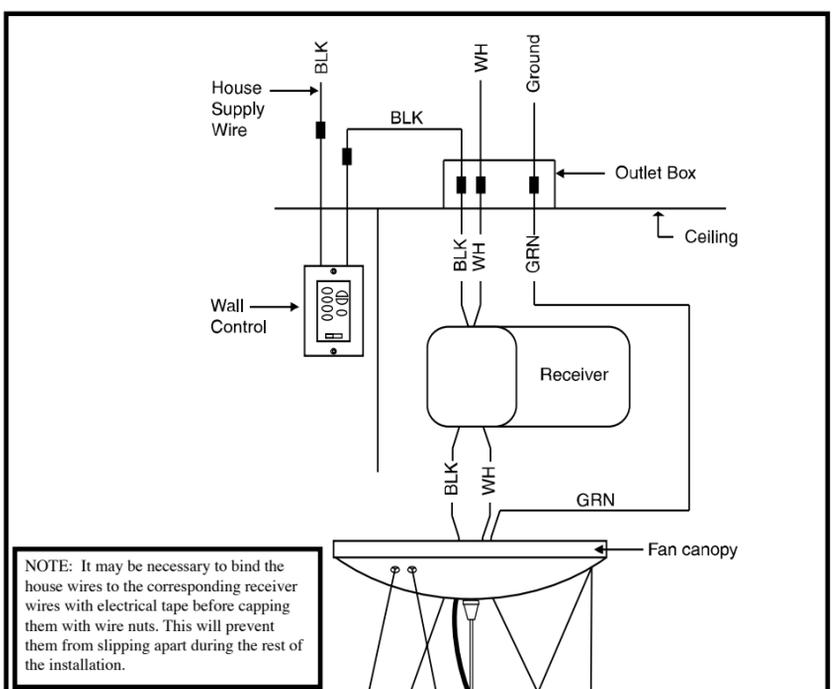
Use the wire nuts supplied with your fan when making connections. Secure the connectors with electrical tape and make sure there are no loose connections or wire strands.

NOTE: It is not advisable to cut off the extra electric or motor cable. This will prevent any major height adjustments in the future.

1. Make wire connections from the fan to the wall control receiver unit. For this step use the bundle of 3 wires on the receiver. (Fig. 10)
 - Connect the BLACK fan wire to the BLACK receiver wire.
 - Connect the WHITE fan neutral wire to the WHITE receiver neutral wire.

2. Connect the wiring from the ceiling to the receiver unit. (Use the 2 wire bundle on the receiver.) Secure with supplied wire nuts.
 - Connect the BLACK building supply wire to the BLACK receiver wire.
 - Connect the WHITE receiver neutral wire to the WHITE building neutral wire.

Fig. 10



- Connect the COPPER building ground wire to the GREEN fan ground wire.
- Remove the existing wall plate and switch from the wall junction box.
- Connect one BLACK wire from the wall to one BLACK wire from the wall transmitter.
- Connect the other BLACK wire from

3. Connect the wiring from the wall switch receptacle to wall transmitter unit.

the transmitter to the remaining BLACK wire from the wall (A/C supply source).

- If your junction box has a ground wire (green or bare copper), connect the transmitter's ground wire to it. Otherwise, connect the transmitter ground wire directly to one of the screws from the outlet box.
- Now before mounting the wall transmitter, be sure to check the code settings on the side of it in the small bank of switches numbered 1-4.

Remember these settings.

- Carefully tuck the connected wires inside the junction box. Secure the transmitter with the two screws provided. Attach the face plate over the transmitter with the two screws provided.
4. This wall control and receiver unit has 16 different code combinations. Slide the small bank of code switches on the canopy receiver so they match with the switch settings on the wall transmitter.

Your fan will not operate if the switch settings do not match. If you have another remote operated fan in your home, make sure its combination of switch settings are different from those of your new fan.

5. Put the receiver unit inside the canopy.

6. COMPLETING THE INSTALLATION

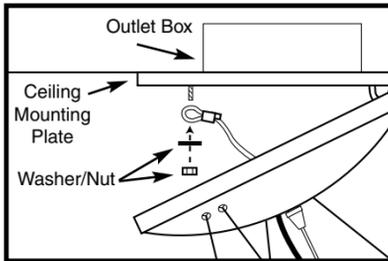
SECURING THE MOTOR CABLE

1. (Fig. 10) Attach the loop of the motor cable to the ceiling mounting plate with the screw and washer set provided. Adjust the motor cable coming out of the top of the fan motor assembly. It should have some tension, but not so much that the hanging structure becomes slack. (Fig. 11) When the desired length is achieved, tighten the screw on the side of the conical cable holder with the allen wrench provided to hold the cable in place.

2. Make sure the wiring is safely inside the outlet box as instructed in Step 4 - ELECTRICAL CONNECTIONS.

3. Install the canopy by removing the four screws pre-installed on the rim of the mounting plate. Align the holes/slots in the canopy with the holes in the mounting plate. Attach the four screws and tighten to secure. Make sure the canopy is not quite touching the ceiling. Tighten screws.

Fig. 10



4. Lift the ceiling canopy ring up to the ceiling and snap into place.

5. BLADE INSTALLATION

(Fig. 12) Align the blade teeth into the corresponding holes in the motor assembly. Snap down into place. **DO NOT bend the blades when installing the blades.**

6. Turn on the fan and check the 4 speed positions - 3 speeds and off - on the wall transmitter. Check the reverse position which is also on the wall transmitter.

Fig. 11

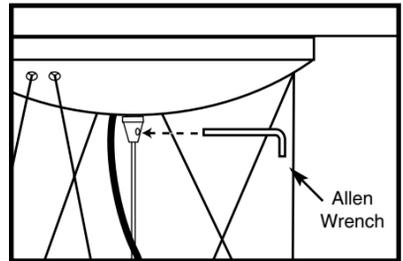
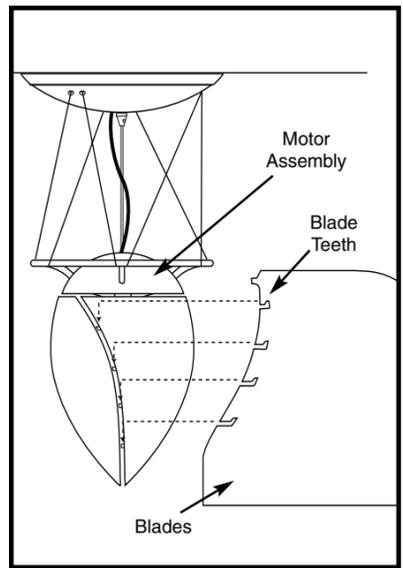


Fig. 12



7. FAN OPERATION AND CARE

1. A ceiling fan is an environmentally smart choice to cool as well as help to warm your home or office. Adjust the HVAC thermostat during fan use to save additional energy and money on your air conditioning and heating utility bills. You should see a reduction in both heating and cooling costs by regular use of your fan.

Do not hesitate to use your fan during summer and winter months. In summer, using the reverse button, adjust the fan's direction so cool air is blown down, producing a cooling breeze. (Fig. 13) In winter, reverse the fan so that an upward airflow will push warm air off the ceiling and circulate it downwards into the living area (Fig. 14). In winter months, use the fan at a lower speed than summer.

2. Periodically check tightness of all screws. A clicking or rattling noise is a sure indication of loosening screws. Since screws will invariably work loose over time, at least once a year, tighten all the screws.

3. Clean the chrome on your fan periodically using only a cloth dampened with a mild detergent solution. (This will remove any fingerprints or dust.) Never use solvents. Then dry with a soft cloth. Dust off the blades with a soft cloth as the acrylic will scratch easily. Glass cleaner may also be used to clean fingerprints off the blades.

4. You will never need to oil or lubricate your fan. Its permanently sealed bearings will provide trouble-free, silent operation for many years.

5. If repairs or servicing are ever required, to avoid possible electric shock, **turn off the electricity** at the main fuse or circuit panel before you begin.

6. This model ceiling fan may also be used with a hand-held remote control (sold separately).

Fig. 13

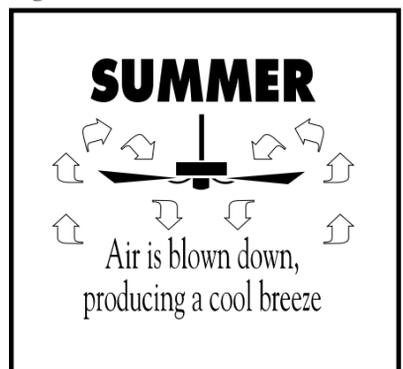
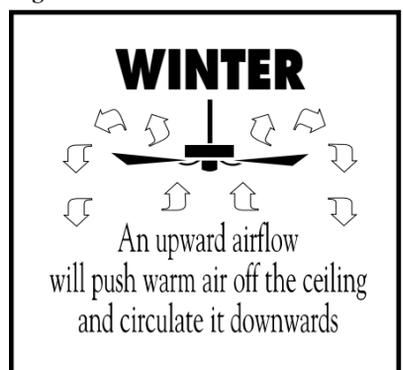


Fig. 14



8. TROUBLESHOOTING

FAN WILL NOT START

1. Check that the electricity has been turned on at the circuit breaker which had probably been turned off during installation.

2. Turn off the electricity. Check all connections in the wiring of the fan at the ceiling and make sure it follows the wiring instructions outlined in this manual.

NOISE

Note: Always allow a day or two "run-in" time for any new fan at medium or high speed. When attempting to diagnose noise, listen carefully from several sides to try and isolate the location of the noise (blades, upper end, motor, light kit, etc.).

1. Turn off the power. Loosen the canopy and check that the wiring and/or wire nut connectors are not resting against the canopy, possibly vibrating while the fan is on.

2. Use of a standard light rheostat or an unapproved fan wall control to control the fan speed will always cause an annoying "hum". Many fan motors do not work quietly with solid state variable speed controls.

3. Check that the rubber gasket on the mounting bracket has been installed if called for in the installation instructions.

4. Check that the canopy is not touching the ceiling.

5. Check that all screws are tight.

FAN TURNS, BUT DOES NOT MOVE MUCH AIR

1. The fan may be running in reverse.

2. The distance from the ceiling to the blades may be too small. For downrod fans, optimal placement would be 8-9 feet from the floor.

3. The room may contain items which obstruct the air flow.

4. The fan may be too small for the size of the room.

EXCESSIVE WOBBLE

Note: A small amount of wobble is considered acceptable and should not be considered a defect.

1. Make certain all blades are tightly attached.

REPLACEMENT PARTS AVAILABLE

A full range of genuine replacement spare parts are available at reasonable cost directly from Quorum International. Please call us at (817) 626-5483, Monday through Friday from 8:00 A.M. to 5:00 P.M. CST.