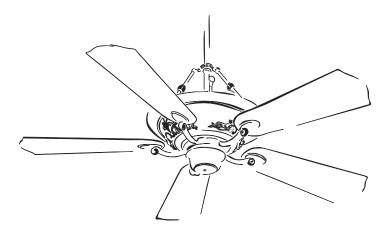
Salon Inst -10\_03-ok 6/9/2005 2:33 PM Page 1

# THE SALON 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 Salon



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

10109-11/03

### 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 manufac-turer of this product warrants it to be free of all defects in workmanship and

#### 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 experi-

8. Glass or acrylic components or

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 rranty 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.
- 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 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, consequenital, or special damages arising out of or in connection with the product use or performance except as may other-wise 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

### WARRANTY SERVICE

- 1. Most problems can be handled by our customer service agents over the tele-phone. 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
- 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
- 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

### FOR YOUR RECORDS

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

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.

- information carefully before installing your fan and save these instructions.
- 3. Make sure all electrical connection 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

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Model #83565-XX Do not insert anything into the fan

25 74 lbs

- blades while they are rotating. Do not operate the reverse switch until the fan has come to a complete stop
- 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

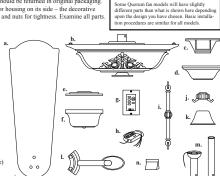
Phillips Screwdriver Wire Cutters Electrical Tape Step Ladder

### 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

- Set of blades (a) Fan motor assembly (b) Hanger/mounting bracket (c) Ceiling canopy (d)

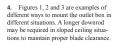
- Ceiling canopy (d)
  Decorative cup plate (e)
  Decorative cup (f)
  Wall control transmitter (g)
  Canopy receiver (h)
  (3) Decorative hanging bars (i)
- Hanging bar hooks (j)
   Yoke cover (k)
- 12. Set of blade arms (1)
  13. Downrod assembly (4") and alternate downrod (12") (m) 14. Parts bags (n) containing
- Blade attachment hardware (screws with washer attached for each blade)
- Bracket attachment hardware
   Mounting hardware (wire nuts, 2" wood screws)
   Allen Wrench (for installing Hanging Bar Hooks (j)).



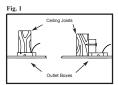
### 3. MOUNTING OPTIONS

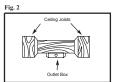
WARNING - To reduce the risk of shock, fire or injury, mount the fan ONLY to

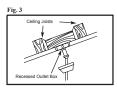
- 1. Disconnect the power by removing fuses or turning off circuit breakers.
- 2. If there is an existing outlet box ensure it is clearly marked "Suitable For Fan Support". If it is not so marked, it must be replaced with an approved one.
- 3. Secure the outlet box (or make sure the existing box is secured)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

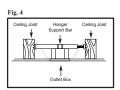












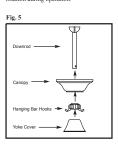
### 4. HANGING YOUR FAN

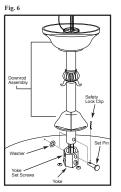
WARNING - Turn off the power

DO NOT fasten the blades to the fan until it is assembled and hanging from the ceiling. To do so now will likely bend the blade arms and almost certainly cause wobble.

- If not already affixed to the hanger bracket, place the rectangular rubber isolators between the hanger bracket and outlet box. Secure the hanger bracket to the outlet box using the 2 long steel screws supplied with the fan.
- Remove the set pin and safety lock (Fig. 5) Slide the downrod through the (1g. 3) share to develop the canopy, hanging bar hooks (use only if 12" downrod is used) and yoke cover. Feed the wires from the fan motor through the downrod assembly.
- 3. (Fig. 6) Attach the downrod assembly to the motor by sliding the downrod into the yoke on top of the motor assembly. Slide the set pin through the hole in the yoke, downrod and washer and secure it with the safety lock clip. Tighten the set screws on yoke. Cover

4. Lift the fan motor without the blades and place into the hanger bracket, rotating the ball until the groove engages the tab on the hanger bracket. This locks the ball mount and fan motor, preventing fan rotation during operation





## 5. ELECTRICAL CONNECTIONS

REM EM BER - Turn off the power!

Use the wires 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.

- 1. Make wire connections from the fan to the wall control receiver unit. For this step use the bundle of 4 wires on the canopy receiver. (Fig. 7).
- Connect the BLACK fan wire to the BLACK receiver wire.
- Connect the BLUE fan wire to the BLUE receiver wire.
- Connect the WHITE fan wire to the WHITE receiver wire.
- . Connect the OR ANGE fan wire to the ORANGE receiver wire.
- 2. Connect the wiring from the ceiling to the canopy receiver. (Use the 2 wire bundle on the receiver.)
- Connect the BLACK building supply wire to the BLACK receiver wire wire to the BLACK receiver
- · Connect the WHITE building supply wire to the WHITE receiver
- · Connect the COPPER building ground wire to the GREEN fan ground wire.
- 3. Before securing the ceiling canopy, select the switch code setting with the DIP switches on the canopy receiver. Note that at least one of the 4 DIP switches must be in the "on" position. Also note the DIP switches on the wall transmitted the same the same transmitter. transmitter unit must be set the same as on the receiver unit.
- 4. Connect the wiring from the wall
- switch receptacle to wall transmitter unit.

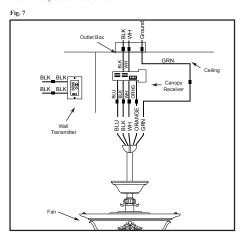
  Remove the existing wall plate and
- switch from the wall junction box.
  Connect one BLACK wire from the wall to one Black wire (labeled " TO FAN") from the wall transmitter

- Connect the other BLACK wire from 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 ground wire to it. Otherwise, connect the transmitter ground wire directly to one of the screws from the outlet box.
- Before mounting the wall transmit-ter, be sure to check the DIP switch set-ting to be sure they match the setting selected on the receiver unit.
- Carefully tuck the connected wires inside the junction box. Secure the wall transmitter with the two screws provided Attach the faceplate over the transmitter

with the two White screws provided.

**Note:** This wall control and receiver unit has 16 different code combinations. Your fan will not operate if the switch settings do not match. If you have another remote do not match. If you have another remote operated fan in your home, make sure the DIP switch setting you have selected will not interfere with your existing fan. If it does, simply change the DIP switch settings in both the canopy receiver unit and wall transmitter unit.

Use ONLY wall controls approved by Quorum. Use of unapproved wall controls will cause unacceptable humming noise, and voids the fan





### 6. COMPLETING THE INSTALLATION

- 1. Make sure the wiring is safely inside the outlet box as instructed in Step 7 -Electrical Connections. To install the canopy, partially unscrew the 2 screws canopy, partially unscrew the 2 screws in the hanger bracket. Align the slotted holes in the canopy with the screws in hanger bracket. Push up the canopy so the screws slip into the slot. Turn the canopy so it locks in place. Make sure the canopy is not quite touching the ceiling.
- 2. NOTE: If using a 4" downrod proceed to step 3. (Fig. 8) Lift the hang ing bar hooks up the downrod and using the allen wrench supplied, secure with the set screws. Hang each of the decora-tive hanging bars from the hanging bar hooks down to the hooks on the motor

#### 3. Blade Assembly

Using the supplied blade arm screws, attach the blades to the blade arms. (Fig. 9). In some cases the metal washer is permanently fixed to the screw head. Ensure all screws are used for each

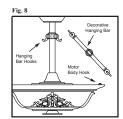
### 4. Blade Installation

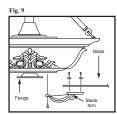
You can provide easy access to the blade screw holes on the motor housing by centering them in the access hole of the flange. Attach the blades to the motor housing using the supplied screws. Turn the housing to expose the next set of blade screw holes. Continue with each blade. DO NOT bend the blade arms when installing the blades.

5. Attaching the Decorative Cup (Fig. 10) Attach the decorative cup plate to the flange of the motor by using the

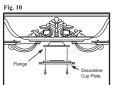
three (3) screws provided that are preinstalled on the flange. (Fig. 11) Join the two ends of the square cannon plugs (lining up the colors) and attach the decorative cup to the decorative cup plate with the three (3) screws provided

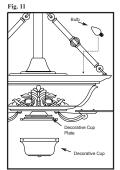
A certain amount of wobble may be considered normal, especially if the fan is on a downrod longer than 12".





- 6. Install the 4 60 watt candelabra base bulbs (not included) in the sockets located on the top of the motor housing.
- Turn on the fan and check the 4 position speed switch - 3 speeds stop. Check the reverse position.





### 7. FAN OPERATION AND CARE

 A ceiling fan is an environmentally smart choice to cool as well as help to warm your home or office. 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 switch, adjust the fan's direction so cool air is blown down, producing a cooling breeze. (Fig. 12) In winter, reverse the fan so that an upward airflow will push warm air off the ceiling and circulate it down into the living area (Fig. 13). In winter months, use the fan at a lower speed

2. Periodically check tightness of all screws securing the blades to the blade arm attachment points. A clicking or arm attachment points. 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 attach-ing blades to blade arms. **Do not bend** blade arms when cleaning or servicing

- 3. Clean your fan periodically using only a cloth dampened with a mild detergent solution for all hardware never use solvents. The finish plating is lacquered to prevent tarnishing. Use a lint-free cloth with clean water to clean blades.
- 4. You will never need to oil or lubricate your fan. Its permanently sealed bearings will provide troublefree, 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

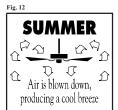


Fig. 13



### 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
- 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.

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. Tighten all screws attaching blades to blade arms. Remember to tighten these screws at least once a year because they may loosen slowly over time and cause a

- 2. Turn off the power. Loosen the canopy and check that the wiring and/or wire nut connectors are not resting again the canopy, possibly vibrating while the
- 3. 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
- 4. Check that the rubber gasket on the mounting bracket has been installed if called for in the installation instructions.
- 5. Check that the canopy is not touching
- 6. Check that all screws on the motor

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#### FAN TURNS, BUT DOES NOT MOVE MUCH AIR

- 1. The fan may be running in reverse
- The distance from the ceiling to the blades may be too small. At least 8" are recommended.
- 3. The room may contain items which obstruct the air flow
- The fan may be too small for the size

### EX CESSIVE W OBBLE

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

1. Make certain all blades are tightly attached to each blades' respective blade

### 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.