



Solus

THE MODERN FAN COMPANY
Customer Service
M-F 8am - 4pm (PST)

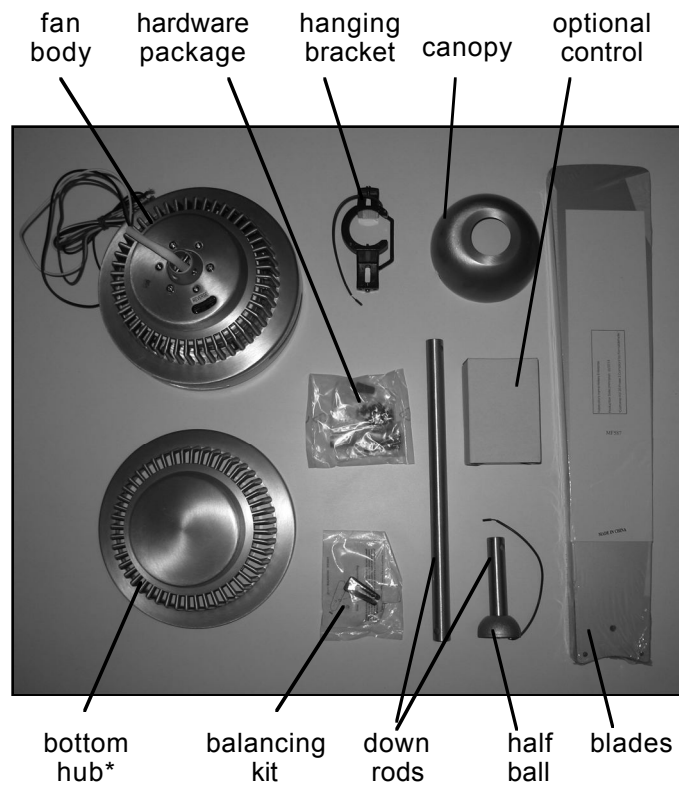
(ph) 888.588.3267
www.modernfan.com

Solus Fan- Installation instructions

Should you have any questions or difficulty installing your new fan, please contact Modern Fan Co. customer service immediately.

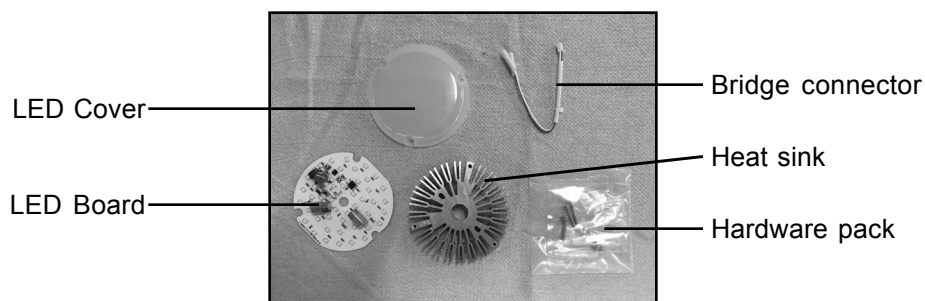
Note: Power supply must be turned off prior to any contact with electrical wires. It is recommended that a licensed electrician be hired to install your ceiling fan.

(1) Remove and identify contents of carton.

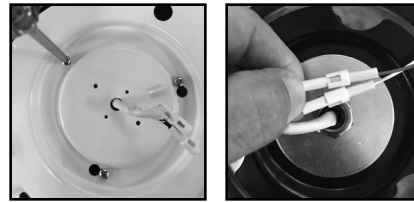


* If you ordered your fan with a light, it will include a diffuser in place of the bottom hub as well as the LED components shown below

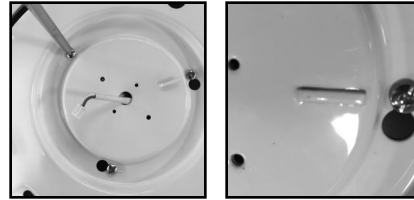
(2) If your fan was ordered with a light, identify all components and follow steps (a) through (e). Depending on when your fan was produced, steps (a) through (c) may have been completed prior to shipment using the parts referenced in those steps. If your fan was not ordered with a light, proceed to step (3).



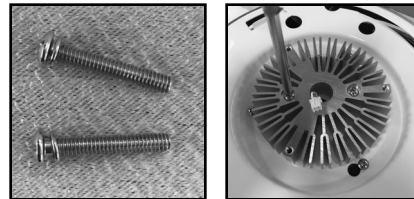
(a) Place fan on either piece of packing foam. Remove primary screw and loosen two keyhole screws. Carefully work wire leads through center hole (one at a time) and remove lighting plate. Join bridge connector with light wires from fan.



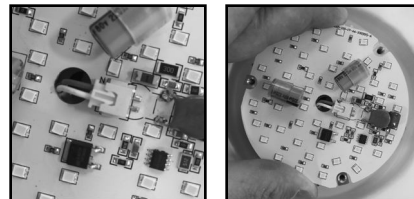
(b) Position wire connectors in cavity above large washer. Route 2-pin end of bridge connector through center hole of lighting plate and reattach to fan. Take care that wires remain in center cavity. With butt of screw driver, push unused wire clip on lighting plate down to a flat position.



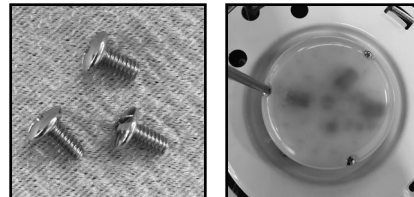
(c) Route bridge connector through center of heat sink and place heat sink on lighting plate so that fastening holes are aligned. Using the long pan head screws, secure heat sink in place with screw heads recessed into milled side of heat sink.



(d) Feed bridge connector through center hole of LED board and carefully insert into two pin connector. Gently push excess wire back into area behind lighting plate and place LED board flat on heat sink with cutouts positioned over holes on heat sink.



(e) Align LED cover with fastening holes positioned over cutouts in LED board and screw holes in heat sink. Use short pan head screws to secure LED cover and LED board in place on heat sink.



(3) Using blade screws from hardware package, secure each of five blades to rotor. The holes in the large, white back plate are intended to allow for blade screw installation. However, removal of the back plate may make blade installation easier.

blade screw holes



(4) Remove stopper pin and half ball from small down rod by loosening set screw on half ball. Set parts aside for reinstallation in step **(8)**.

stopper pin

set screw



(5) Place fan body face down on packaging (careful not to damage light socket if installed). Remove the stopper screw and loosen the set screw on the fan collar. Set the stopper screw aside for step **(6)**.

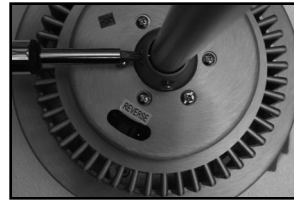
stopper screw

set screw



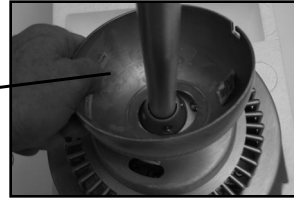
(6) Run fan wires through selected down rod. Reinstall stopper screw from step (5) through down rod hole and firmly tighten set screw on fan collar against down rod.

Note: If ceiling height allows, using a longer down rod will increase airflow and efficiency.



(7) Slide fan canopy over down rod and carefully rest on top of fan body.

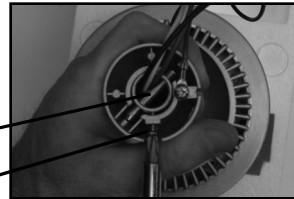
canopy



(8) Reinstall half ball from step (4) on end of down rod. Be sure that stopper pin is inserted through down rod and seated in half ball. Tighten set screw against down rod.

stopper pin

set screw



(9) Using machine screws from hardware package or existing screws in junction box, securely attach hanging bracket to ceiling junction box.



(10) Lift fan to ceiling and set half ball in the hanging bracket so that the ridge on the edge of the hanging bracket is seated in the slotted channel in the half ball.

channel and ridge



(11) With fan safely suspended by bracket, make wire connections with wire nuts included in hardware package as described in the **Control Installation Instructions**. If using optional #003, #004 or #005 controls, the receiving unit should be placed inside the arms of the hanging bracket and connected at this time.

(12) Remove set screws on the sides of the hanging bracket. Lift canopy to ceiling. Align slots on side of canopy with set screw holes on hanging bracket, reinstall and tighten set screws to hold canopy in place.

set screw



(13) Install bottom hub (or diffuser if fan included light kit) by aligning screw posts with holes in large, white back plate and rotating clockwise until firmly in place.



(14) Install wall control as described in the control installation instructions (unless using a handheld remote control only).

(15) Your fan is reversible for summer and winter operation. The reverse switch is located on the top of the fan body. When reading the REVERSE label, the LEFT position is for summer and the RIGHT position is for winter.



reverse switch

(16) The rotor and motor of your fan have been dynamically balanced at the factory. In addition, the blades have been matched to the nearest gram to ensure a well balanced ceiling fan. Furthermore, a blade balancing kit has been included with your fan. Please refer to the instructions packaged with the balancing kit should your fan require additional balancing.



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