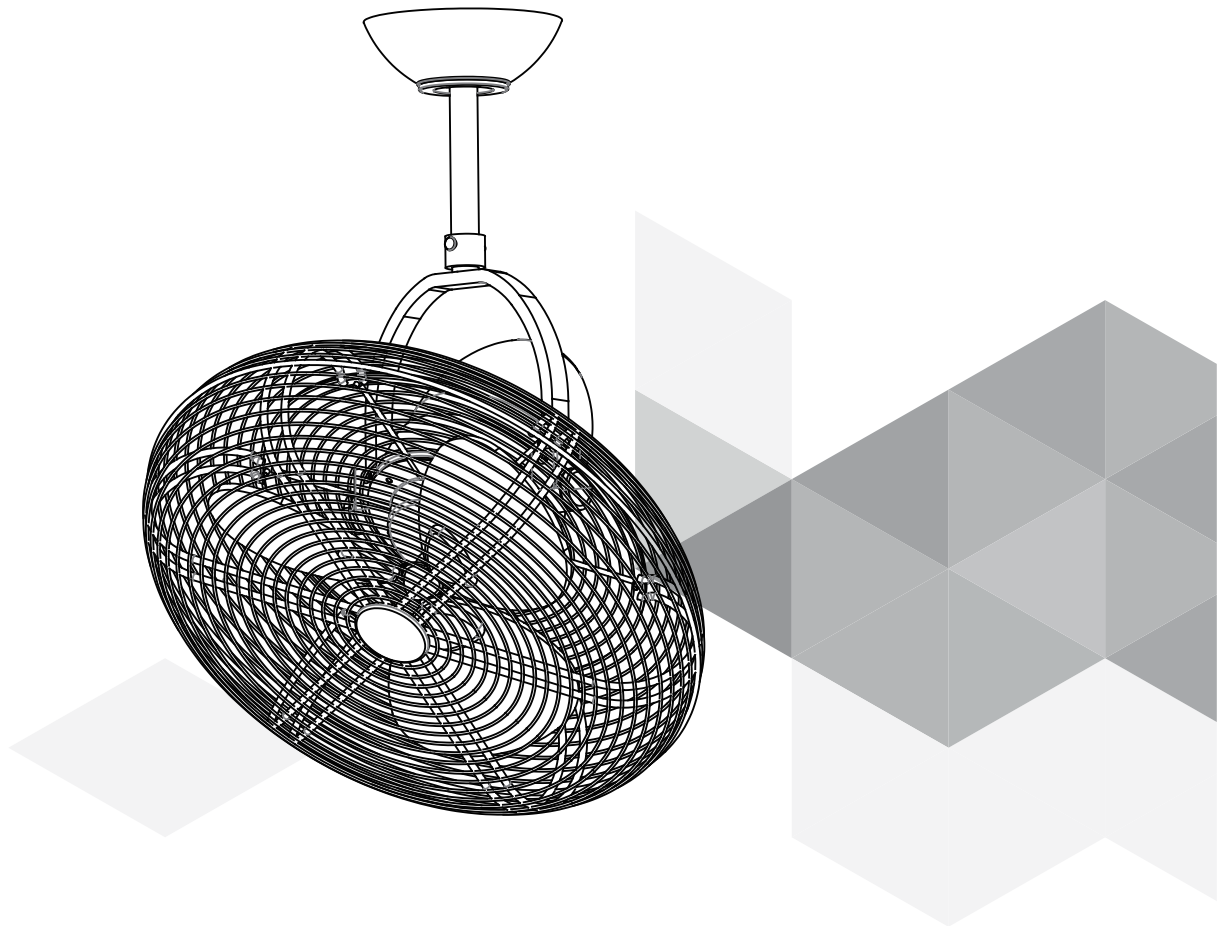


NOMA[®] MD

Oscillating Ceiling Fan

model no. 052-8399-0



Toll-free 1-866-827-4985

IMPORTANT: For your safety please read and understand this manual before installing or operating this product.

OWNER'S MANUAL

Safety Rules – 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 beginning.
2. All wiring must be in accordance with the national and local electrical codes. Electrical installation should be performed by a qualified licensed electrician.
3. **WARNING:** To reduce the risk of electric shock or fire, do not use this fan with any solid-state fan-speed control device. It will permanently damage the electronic circuitry.
4. Do not install this fan with variable speed wall control or wall-mounted dimmer switch. It will permanently damage the fan's remote control receiver and cause the fan's functions to fail.



ON / OFF switch



NO Variable speed wall control



NO Dimmer switch

5. **CAUTION:** To reduce the risk of personal injury, use only the screws provided with the outlet box.
6. The outlet box and support structure must be securely mounted and capable of reliably supporting a minimum of 35 lb (15.9 kg). Use only UL listed outlet boxes marked "FOR FAN SUPPORT."
7. The fan must be mounted with a minimum of 7' (2.13 m) from the trailing edge of the blades to the floor.
8. Avoid placing objects in the path of the blades.
9. To avoid personal injury or damage to the fan and other items be cautious when working around or cleaning the fan.
10. Do not use water or detergents when cleaning the fan or fan blades. A dry dust cloth will be suitable for most cleaning.
11. 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 equipment-grounding conductor on one side of the outlet box and the ungrounded conductor on the other side of the outlet box.
12. All set screws must be checked and retightened where necessary before installation.
13. This product is suitable for installation in damp locations.



Warning: To reduce the risk of fire, electric shock or personal injury, mount fan to outlet box marked "acceptable for fan support" with the screws provided with the outlet box.



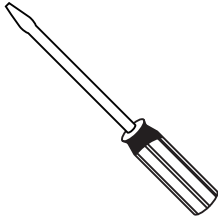
Warning: To risk of personal injury, do not bend the blade arms (also referred to as flanges), the brackets, balancing the blades or or cleaning the fan. Do not insert foreign objects between rotating fan blades.



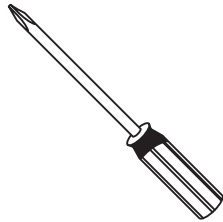
Warning: To reduce the risk of fire, electric shock, or personal injury, mount to outlet box marked "acceptable for fan support of 35 lb (15.9 kg) or less" and use mounting screws provided with the outlet box. Most outlet boxes commonly used for the support of light fixtures are not acceptable for fan support and may need to be replaced. Due to the complexity of the installation of this fan, a qualified licensed electrician is strongly recommended.

Tools Needed (not supplied)

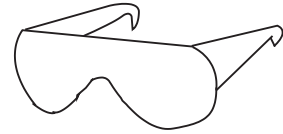
Required



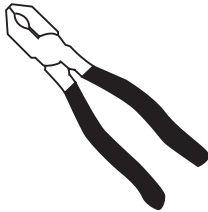
Flathead
screwdriver



Crosshead
screwdriver



Safety glasses



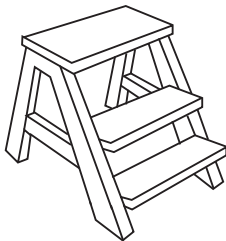
Pliers



Wire cutters

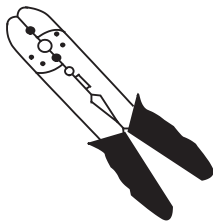


Electrical tape

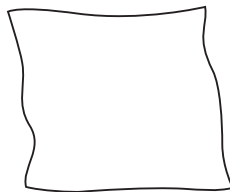


Step ladder

Helpful



Wire strippers

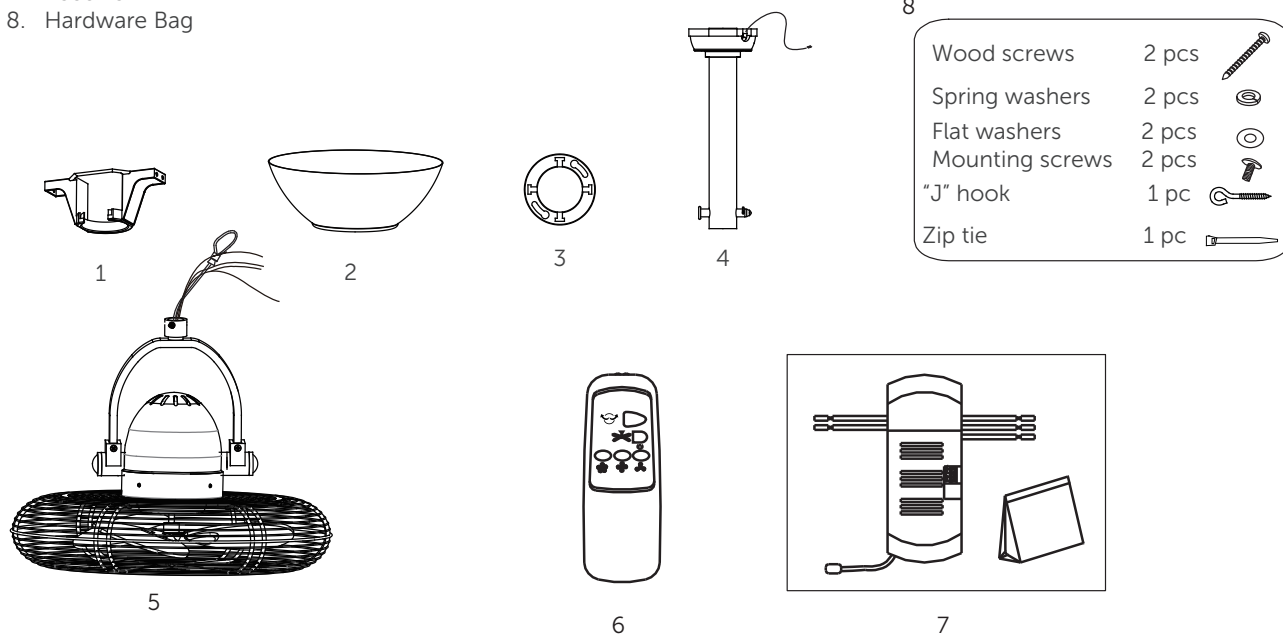


Soft cloth

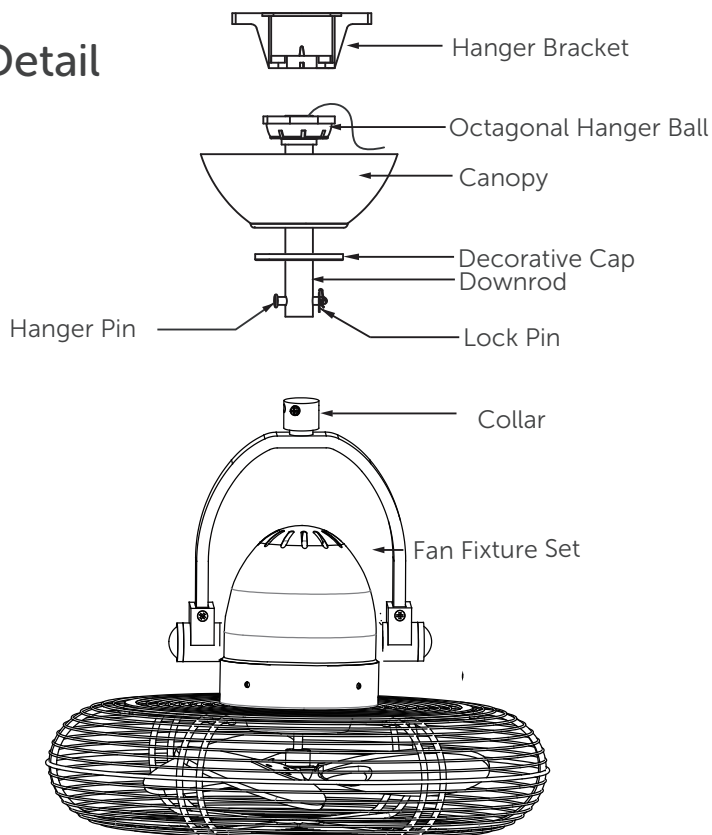
Unpacking Your Fan

Unpack and inspect fan carefully to be certain all contents are included.

1. Hanger Bracket
2. Canopy
3. Decorative Cap
4. Downrod Set (Included Octangle Hanger Ball, 6" Downrod, Hanger Pin & Lock Pin)
5. Fan Fixture Set
6. Remote Control
7. Receiver
8. Hardware Bag



Exploded View Detail



Safety Instructions

Read all safety information and installation instructions before you begin to install the fan and save instructions.

1. All set screws of the fan must be checked and retightened where necessary before installation.
2. Before changing the fan direction, turn off the fan and wait for the fan blades to stop completely.
3. The safeguards provided by these safety instructions and by the separate installation instructions are not meant to cover all possible conditions and situations that may occur. It must be understood that common sense, caution and care are factors which can not be built into this product.
4. These factors must be supplied by the person(s) installing, caring for and operating the fan.

Installation instructions

! IMPORTANT: Before you begin installing the fan, carefully read all information on the separate sheet "safety instructions" as well as the following installation instructions. If in doubt, "if in doubt", consult a qualified electrician.
Save all instructions.

! NOTE: The fan weight is 11 lb (5 kg). Be sure the outlet box you are using is securely attached to the building structure and can support the full weight of the fan. Failing to do so can result in serious injury.

Installation Steps :

1. Turn OFF the electric circuit at the main fuse or circuit breaker box (Fig.1).

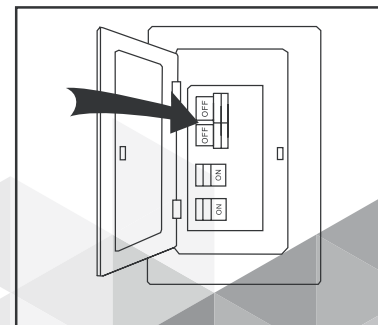


Fig.1

2.(1) Securely attach the mounting bracket to an outlet box marked "Acceptable for Fan Support", using the supplied outlet box screws with spring washers (Fig. 2a).

(2) Drill two mounting holes in the ceiling joist. Securely attach the mounting bracket to the ceiling, using the two sets of long wood screws with flat washers (Fig. 2b).

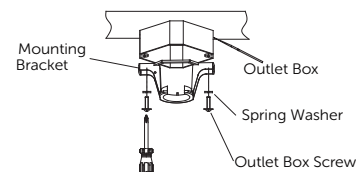


Fig. 2a

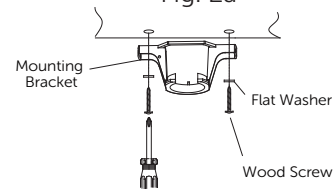
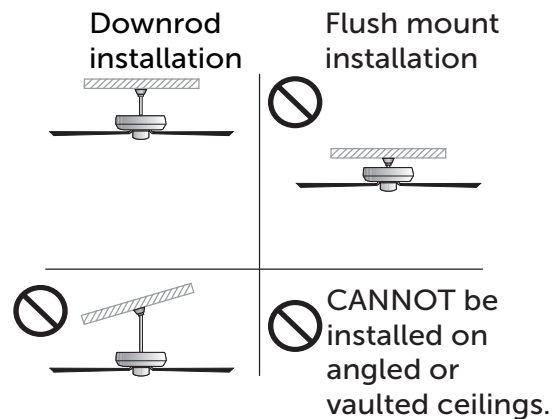


Fig. 2b

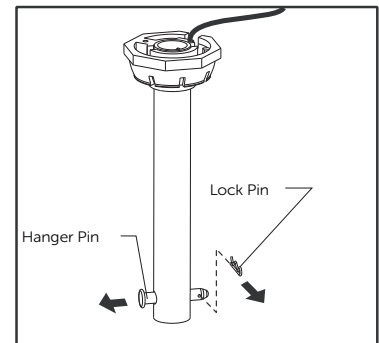
This fan can be mounted with a **downrod** on a regular (no slope) ceiling **only**. Fan *cannot* be mounted as a flushmount *nor* on a vaulted ceiling.

! CAUTION: "It fan is being installed outside it has to be installed under cover (i.e. porch or veranda). It cannot be installed in an area where it is exposed due the elements (i.e. rain and snow)".

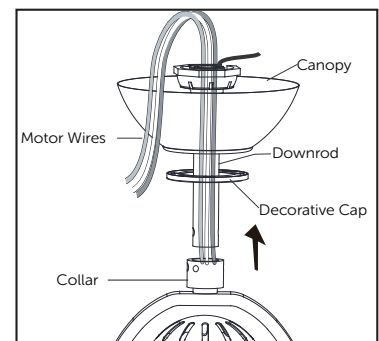


! WARNING: Mount only to an outlet box marked "ACCEPTABLE FOR FAN SUPPORT".

3. Remove the lock pin and take off the hanger pin (Fig. 3).



4. Thread the motor wires and safty cable through the decorative cap, canopy and downrod (Fig. 4).



5. Loosen the collar screws part way. Insert the downrod into the collar. Slide hanger pin through holes of collar and downrod (Fig. 5).

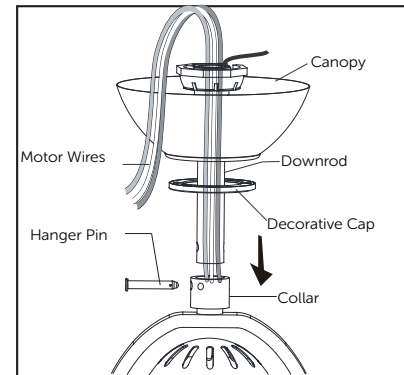


Fig. 5

6. Insert and tighten the two collar screws. Slide lock pin into hanger pin until it is locked into position (Fig. 6).

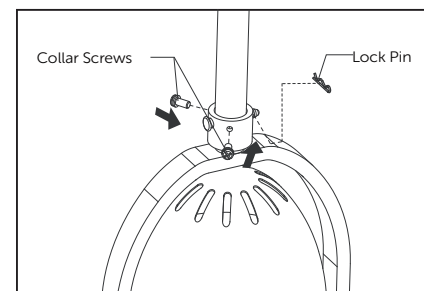


Fig. 6

7. Hang the fan on hanger bracket, and make sure the slot of octagonal hanger ball is snapped into the clip of hanger bracket exactly (Fig. 7).

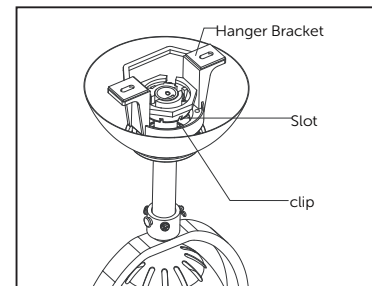
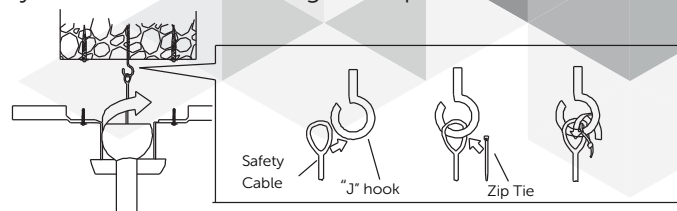


Fig.7

! NOTE: There are four slots in octagonal hanger ball. Adjust the octagonal hanger ball to get desired direction, and then snap the clip of hanger bracket into the slot of octagonal hanger ball.

For added security attach safety cable from fan unit to "J" hook in outlet box. Secure by looping zip tie through safety cable and "J" hook. Tighten zip tie securely .



8. Make wire connections using wire nuts: (Fig. 8)

Between fan and receiver:

- Connect the black wire marked "L" from the fan to the black wire marked "TO MOTOR L" from the receiver.
- Connect the blue wire marked "OSCILLATE L" from the fan to the blue wire marked "FOR CENTER MOTOR" from the receiver.
- Connect the white wire marked "N" from the fan to the WHITE wire marked "TO MOTOR N" from the receiver.

Between receiver and mains:

- Connect the black live wire marked "AC IN L" from the receiver to the live wire (typically black) from the outlet box.
- Connect the white neutral wire marked "AC IN N" from the receiver to the neutral wire (typically white) from the outlet box.
- Connect the green ground wires from the mounting bracket and hanger ball to the ground wire (bare or green) from the outlet box.

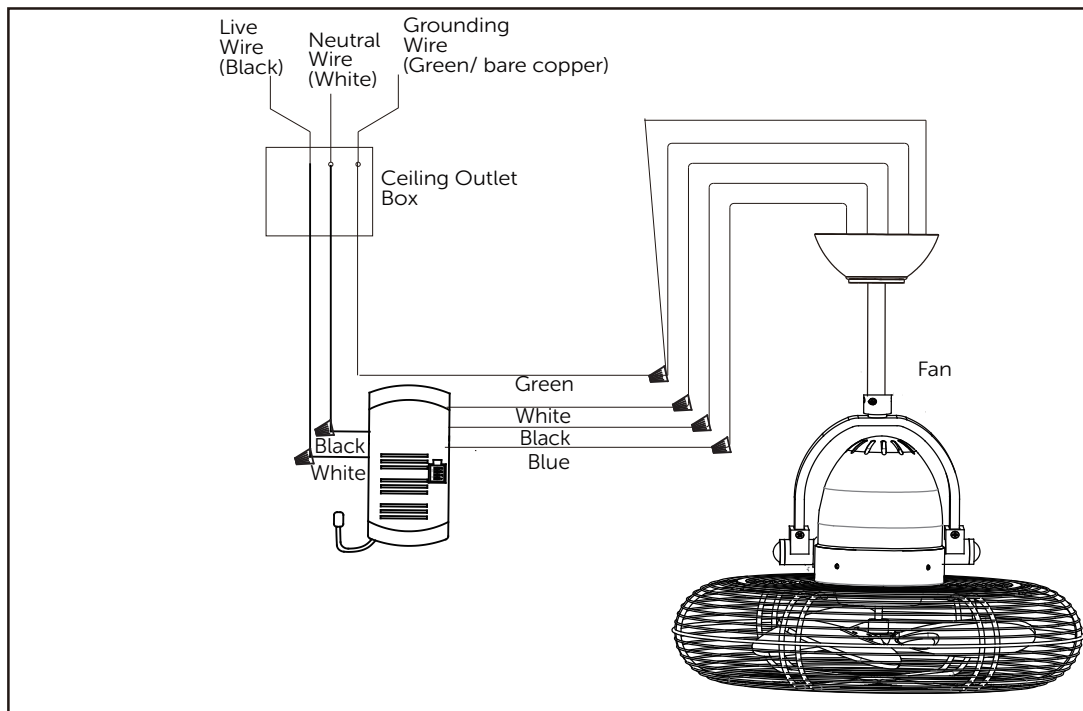


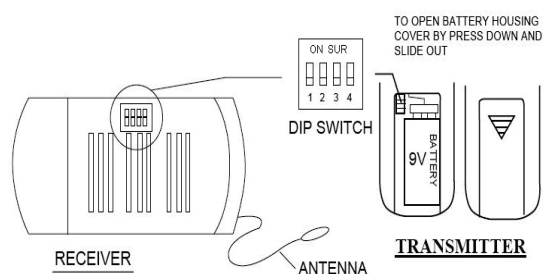
Fig. 8

Remote and Receiver Pairing

Codes are set by pushing the dip switches located on the transmitter and receiver up or down. It is important that the code used for both the remote and receiver are identical for the two devices to be able to communicate; otherwise the remote will not be able to control the fan.

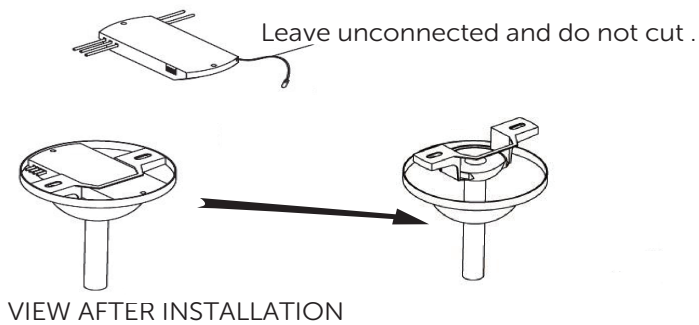


If you plan to install more than one fan then each fan will require the remote and receive to use a unique code, or else one remote will be able to control more than one fan.



Installing Receiver Assembly

Once the connection has been made, the receiver inserts into the drop rod hanging bracket. The canopy comes up to cover the receiver and bracket.



9. Loosen two canopy screws part way, and then push the canopy upwards by inserting canopy screw heads into key hole slots, rotate the canopy till it is locked in place, and finally tighten canopy screws (Fig. 9). Attach the decorative cap to canopy, and rotate it clockwise until tight.

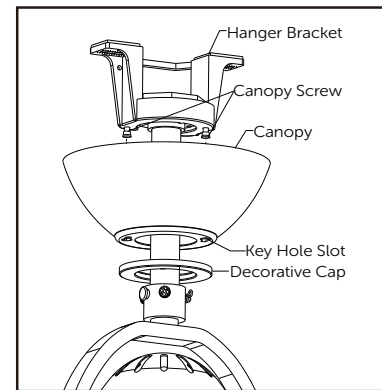


Fig. 9

10. The slide switch on fan fixture sets direction of fan rotation. Select the desired direction of fan rotation. Push the slide switch down for "Forward" and up for "Reverse" (Fig. 10).

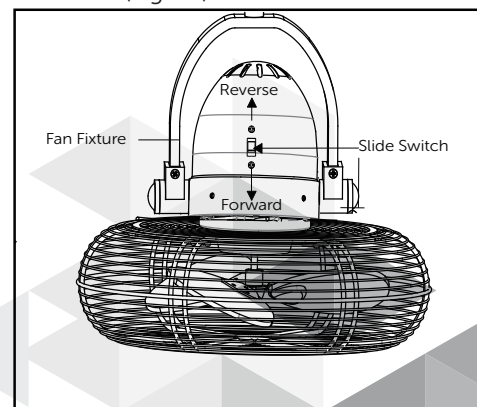
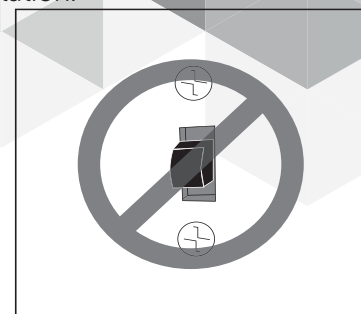


Fig. 10

⚠ Note: Wait for fan to stop before reversing the direction of blade rotation.

IMPORTANT: Reverse switch must be set either completely up or completely DOWN for fan to function. If the reverse switch is set in the middle position, fan will not operate.



Operation

11. Turn on the electric circuit at the main fuse or circuit breaker box (Fig. 11).

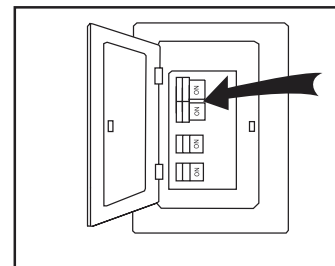


Fig. 11

12. Install the 9 V battery (included). To prevent damage to transmitter remove the battery if not used for long periods .

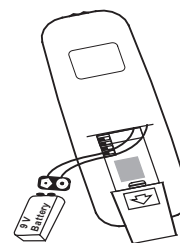


Fig. 12

13. The fan 3-speed control is used to set the fan speeds as follows: (Fig. 13)

OFF: Turn off the ceiling fan.

HI: Turn on the fan at high speed.

MED: Turn on the fan at medium speed.

LOW: Turn on the fan at low speed.

OSCILLATION: The fan will stay at the same direction where the oscillations is turn off.

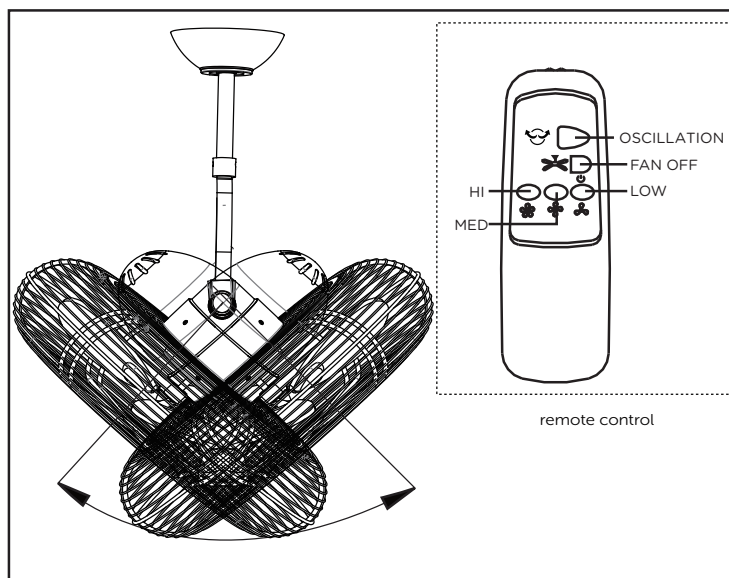


Fig. 13

MAINTENANCE

- Because of the fan's natural movement, some connections may become loose. Check the support connections, brackets and blade attachments twice a year. Make sure they are secure.
- There is no need to oil your fan. The motor has permanently-lubricated bearings.

CARE AND CLEANING

- Dust your fan periodically with a soft, dry cloth. Do not use harsh cleaners or materials as they may damage the unit.
- To prevent bending the blades during cleaning, support the blades so that no pressure is applied to them.



Caution!

Do not allow water to come in contact with fan blades or the ceiling fan. Doing so will create fire and/or shock hazards, damaging property.

TROUBLESHOOTING

If problems persist, seek help from a certified electrician.

Problem	Possible reason	Solution
Fan is noisy during operation.	<ul style="list-style-type: none"> Blade screws are loose. The mounting bracket or canopy is loose. Screws securing downrod to hanger are loose. Wire connectors are vibrating against the inside of canopy. Canopy is rattling against ceiling. Motor housing screws have come loose. 	<ul style="list-style-type: none"> Tighten screws on blades with a screwdriver. Check and fasten the screws. Check and fasten screws. Disconnect power at fuse box, loosen canopy and re-position connectors. Be sure canopy is not touching ceiling. Check and fasten the screws.
Fan does not start.	<ul style="list-style-type: none"> Fuse or circuit breaker is blown. Loose or incorrect power line connections to the fan or switch wires. 	<ul style="list-style-type: none"> Check main fuse and branch circuit fuses or circuit breaker. Repair as necessary. Check all the wire connections to fan and housing wiring. Repair as necessary.



Caution! Make sure the main power is turned off.

TROUBLESHOOTING

Problem	Possible reason	Solution
Fan does not seem to move much air.	<ul style="list-style-type: none"> · Fan is in reverse (blades are moving in clockwise direction). · Fan is not properly located. 	<ul style="list-style-type: none"> · Counter-clockwise (forward) is recommended in warm weather. Turn off fan and power and wait for rotation to stop. Use the eraser end of a pencil to change the forward/reverse slide switch. · Place fan in the centre of the room so there is at least 12" (30 cm) between the end of the blades and walls or other obstructions.
Fan wobbles or shakes excessively.	<ul style="list-style-type: none"> · Screws securing fan blade clips to motor are loose. · Fan blade and its blade clip are not fastened securely. · Canopy and mounting bracket are not tightened securely. 	<ul style="list-style-type: none"> · Make sure that screws which attach fan blade clips to motor are fastened and tightened. · Tighten screws of fan blade to blade clip securely. · Ensure that canopy and mounting bracket are tightened securely to ceiling joist.

ENVIRONMENTAL PROTECTION



Discarded electrical appliances are recyclable and should not be discarded in your regular domestic waste! Please actively support us in conserving resources and protecting the environment by returning this appliance to a collection centre (if available).



Battery reclamation (please keep to comply with the local law).

Care of Your Fan

Here are some suggestions to help you maintain your fan.

1. Because of the fan's natural movement, some connections may become loose. Check the support connections, brackets, and blade attachments twice a year. Make sure they are secure. (It is not necessary to remove fan from ceiling.)
2. Clean your fan periodically to help maintain its new appearance over the years. Use only a soft brush or lint-free cloth to avoid scratching the finish. The plating is sealed with a lacquer to minimize discolouration or tarnishing. Do not use water when cleaning. This could damage the motor, the wood, or possibly cause an electric shock.
3. You can apply a light coat of furniture polish to the wood blades for additional protection and enhanced beauty. Cover small scratches with a light application of shoe polish.
4. There is no need to oil your fan. The motor has permanently lubricated sealed ball bearings.

Warranty

This product carries a limited ten (10) year warranty against defects in the motor, and a one (1) year warranty against defects in workmanship and materials. Noma Canada agrees to replace the defective product free of charge within the stated warranty period, when returned by the original purchaser with proof of purchase. This product is not guaranteed against wear or breakage due to misuse and/or abuse.

Made in China

Imported by
Noma Canada, Toronto, Canada M4S 2B8

