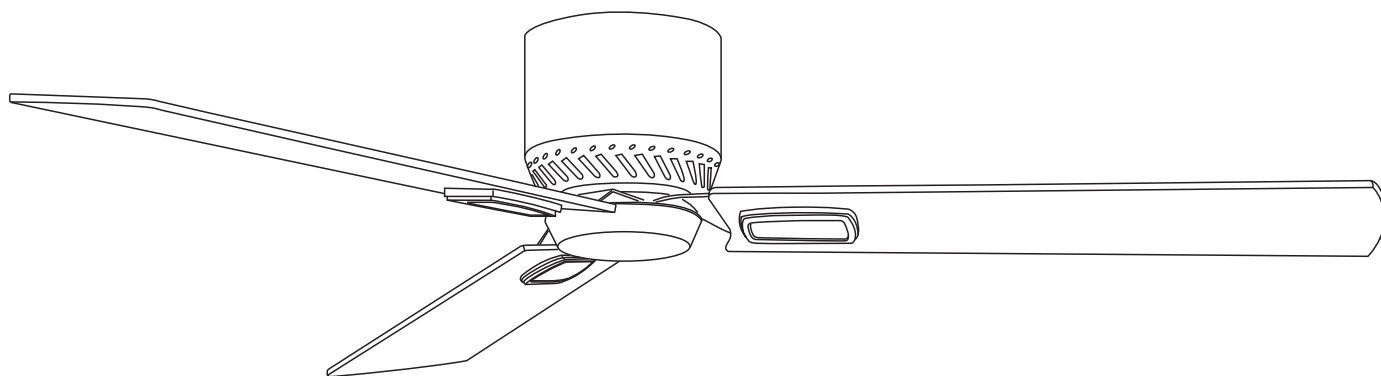




# 42" 12V DC CEILING FAN INSTALLATION INSTRUCTIONS

Model No.: 410TSDC42123BN  
410TSDC42123MB



Made In China



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The limited lifetime warranty covers this ceiling fan, for residential use by the original purchaser, against defects in material or workmanship as follows:

If your LASALLE BRISTOL Ceiling Fan motor fails at any time during the lifetime of the original purchaser due to defects in material or workmanship, we will provide a replacement part free of charge.

If your Fan motor fails at any time within one year after the original date of sale to the original purchaser due to defects in material or workmanship, we will provide labor to repair the defect, with the exception of take down/reinstallation, free of charge. The original purchaser will be responsible for all labor costs after this one year period.

If no replacement parts are provided for any part of your Fan motor that fails at any time during your lifetime due to defects in material or workmanship, we will refund the original purchase price of your Fan.

If your Fan blades, remote controller / pull chain switch, reverse switch, or any accessory, except glass globes and light bulbs, fails at any time within one year after the original date of purchase due to a defect in material and workmanship, we will repair or, if we choose, replace the defective blades, switch, or accessory free of charge, with the exception of take down/reinstallation services.

If the original purchaser ceases to own the Fan, this warranty and any implied warranty, including but not limited to any implied warranty of merchantability or fitness for a particular purpose, become void. This warranty and any implied warranty, including but not limited to any implied warranty of merchantability or fitness for a particular purpose, do not cover glass globes, light bulbs, or finish on any metal portions of the Fan.

This warranty is in lieu of express warranties. The duration of any implied warranty of merchantability or fitness for a particular purpose, with respect to any LASALLE BRISTOL Ceiling Fan motor, blades, switch, or accessories, is expressly limited to the period of the express warranty set forth above for such motor, blades, switch, or accessories.

This warranty excludes defects, malfunctions, or failures of any LASALLE BRISTOL Fan that are caused by repairs by persons not authorized by us, use of parts or accessories not authorized by us, mishandling, improper installation, modifications or damage to the Fan while in your possession, or unreasonable use, including failure to provide necessary maintenance.

To obtain service, contact . You will be responsible for all insurance and freight or other transportation charges to our factory or service center. A copy of sales receipt is required in order to obtain service. We will return your Fan freight prepaid. Your Fan should be properly packed to avoid damage in transit, for we will not be responsible for any such damages.

In no event shall LASALLE BRISTOL Fan be liable for consequential or incidental damages.

Some states do not allow the exclusion or limitation of consequential or incidental damages, in which case the above limitation or exclusion may not apply.

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

## READ AND SAVE THESE INSTRUCTIONS

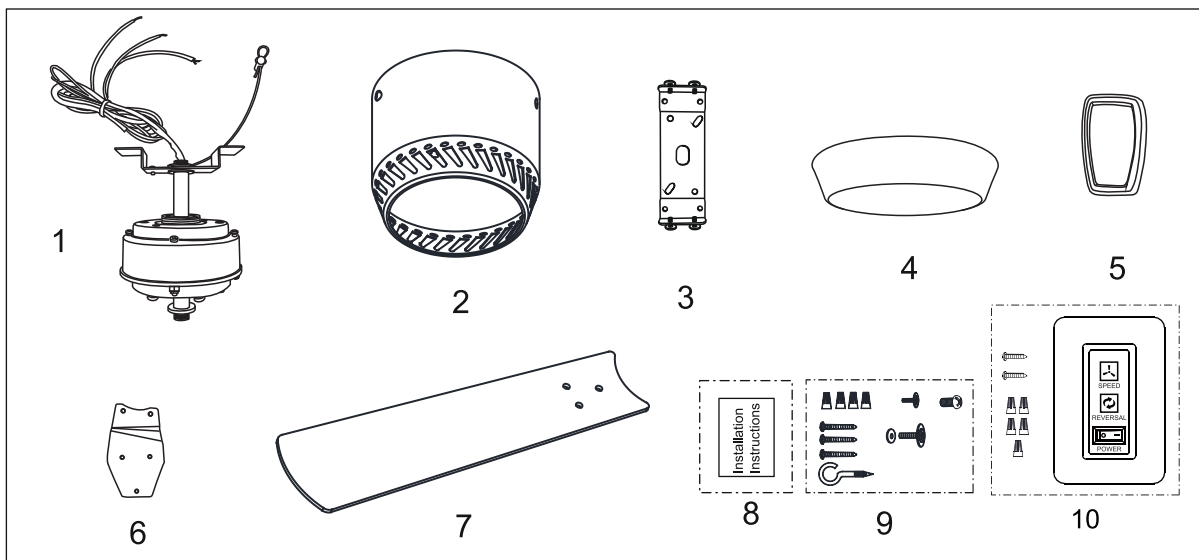




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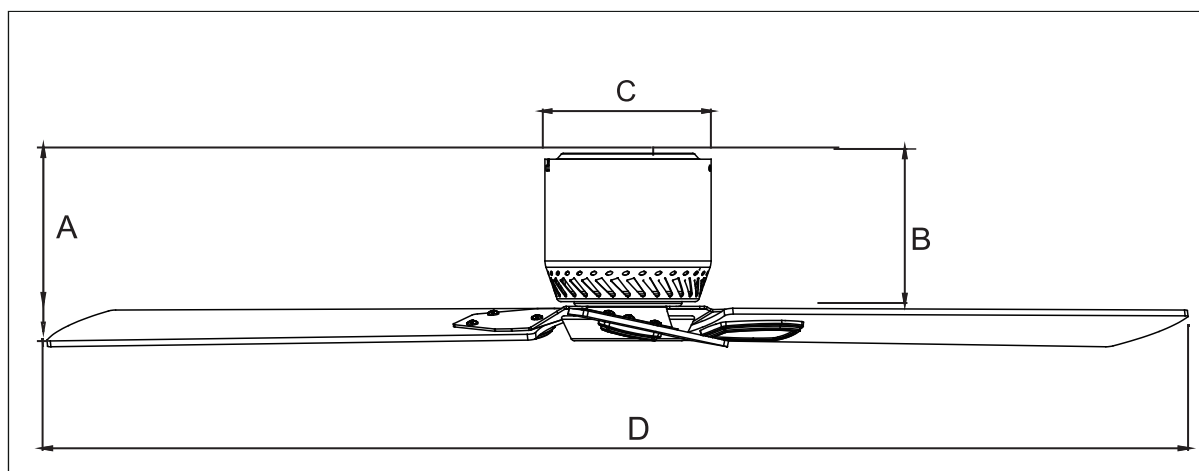
## Package Contents :



Unpack your fan and check the contents. You should have the following items.

- |                               |  |
|-------------------------------|--|
| 1 ) Fan Motor Assembly        | 9 ) Assembly Kit                         |
| 2 ) Housing                   | Included: Wire connectors (x4)           |
| 3 ) Mounting Bracket          | Dry wall screws (x4), Safety cable hook, |
| 4 ) Bottom cover              | Housing screws (x4), Spare screw ,       |
| 5 ) Decorative Block (x3)     | Blade screws (x10) & Fiber washers (x10) |
| 6 ) Blade Holder (x3)         | 10 ) Wall Control                        |
| 7 ) Fan Blade (x3)            | Included: Wall control, Screws (x2),     |
| 8 ) Installation Instructions | Wire connectors (x5)                     |

## Dimension Reference:



A. 7" B. 4-3/4" C. 5-1/2" D. 42"

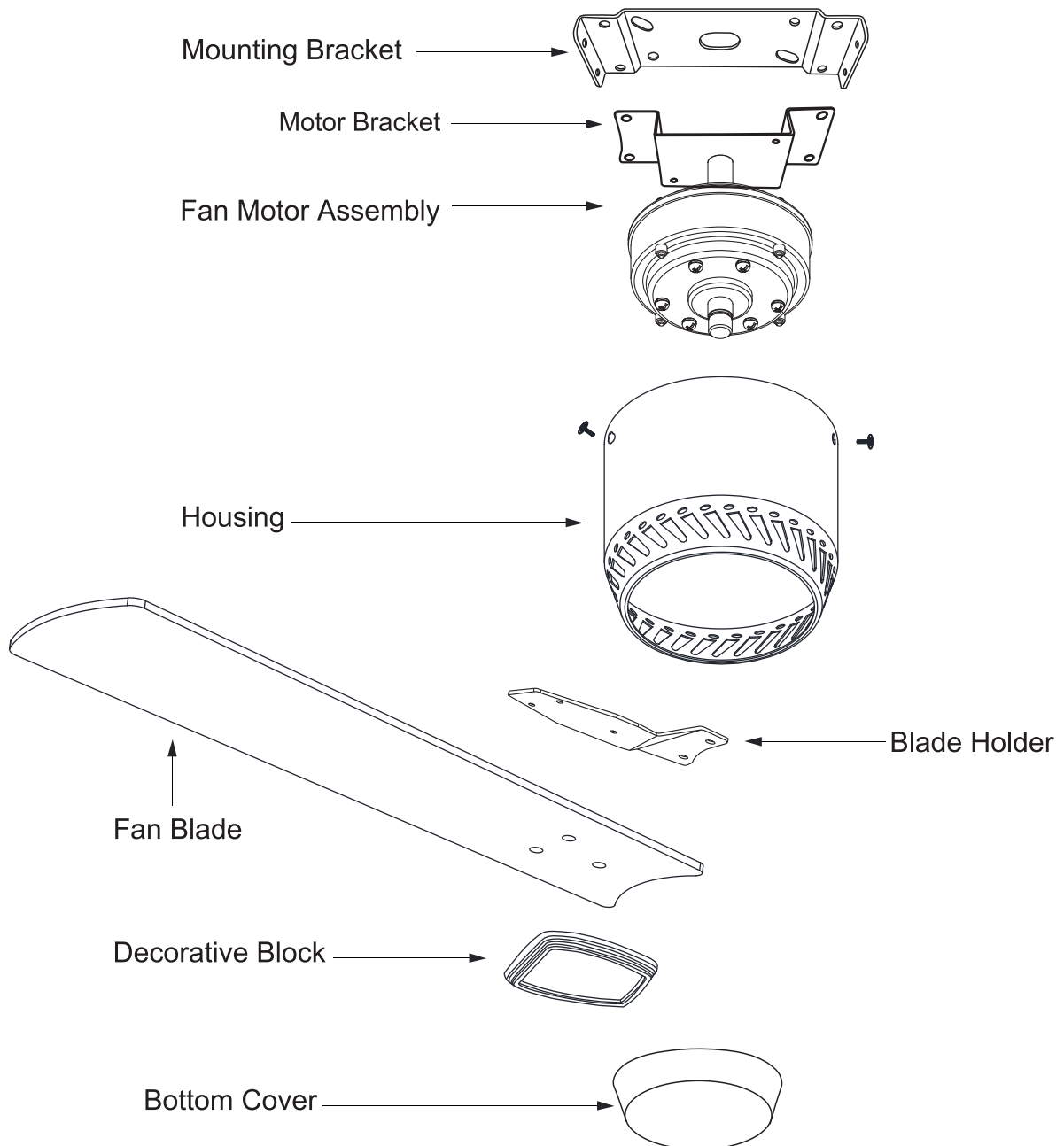




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## Exploded View Detail:





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## Safety Instructions

READ ALL SAFETY INFORMATION AND INSTALLATION INSTRUCTIONS BEFORE YOU BEGIN TO INSTALL THE FAN AND SAVE INSTRUCTIONS.

- All set screws of the fan must be checked and retightened where necessary before installation.
- **WARNING:** To reduce the risk of personal injury, do not bend the blade brackets when installing the brackets, balancing the blades or cleaning the fan. Do not insert foreign objects between rotating fan blades.
- Before changing the fan direction, turn off the fan and wait for the fan blades to stop completely.
- 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. These factors must be supplied by the person(s) installing, caring for and operating the fan.

## WARNING

- TO AVOID THE RISK OF FIRE, ELECTRIC SHOCK, OR PERSONAL INJURY, BE SURE TO SHUT OFF POWER AT THE MAIN FUSE OR CIRCUIT BREAKER BOX BEFORE INSTALLING, USER-MAINTENANCE, OR CLEANING THIS FIXTURE. TURNING OFF THE ELECTRICAL POWER BY USING THE POWER SWITCH IS NOT SUFFICIENT TO PREVENT ELECTRICAL SHOCK.
- TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK, OR PERSONAL INJURY, MOUNT TO OUTLET BOX MARKED (ACCEPTABLE FOR FAN SUPPORT OF 15.9 KG (35 LBS) OR LESS) AND USE MOUNTING SCREWS PROVIDED WITH THE OUTLET BOX. MOST OUTLET BOXES COMMONLY USED FOR THE SUPPORT OF LUMINAIRES ARE NOT ACCEPTABLE FOR FAN SUPPORT AND MAY NEED TO BE REPLACED. CONSULT A QUALIFIED ELECTRICIAN IF IN DOUBT.
- THE INSTALLATION HAS TO BE IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE, ANSI/NFPA 70 AND LOCAL CODES. TO REDUCE THE RISK OF FIRE, OR ELECTRIC SHOCK, OR PERSONAL INJURY, THE INSTALLATION AND WIRING OF THIS PRODUCT MUST BE CARRIED OUT BY A QUALIFIED LICENSED ELECTRICIAN.
- TO REDUCE THE RISK OF INJURY, INSTALL THE FAN SO THAT THE BLADES ARE AT LEAST 7 FEET (2.1 METERS) ABOVE THE FLOOR AND AT LEAST 18 INCHES (0.5 METERS) FROM THE TIP OF THE BLADES TO THE WALL.
- THE MAXIMUM CURRENT RATING OF FUSE SHALL NOT EXCEED 6A.
- TO AVOID RISK OF FAN, WALL CONTROL WIRES BURNING AND POWER CUTS, THE FAN HAS TO BE CONNECT WITH DC 12V POWER ONLY.

**NOTE:** Electrical diagrams are for reference only. Light kits that are not packed with the fan must be UL Listed and marked approval for use with the model fan you are installing. Switches must be UL General Use switches. Refer to the instructions packaged with the light kits and switches for proper assembly.





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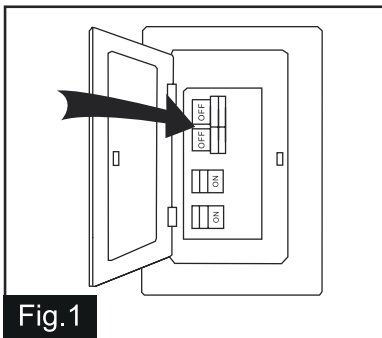
## INSTALLATION INSTRUCTIONS

### IMPORTANT:

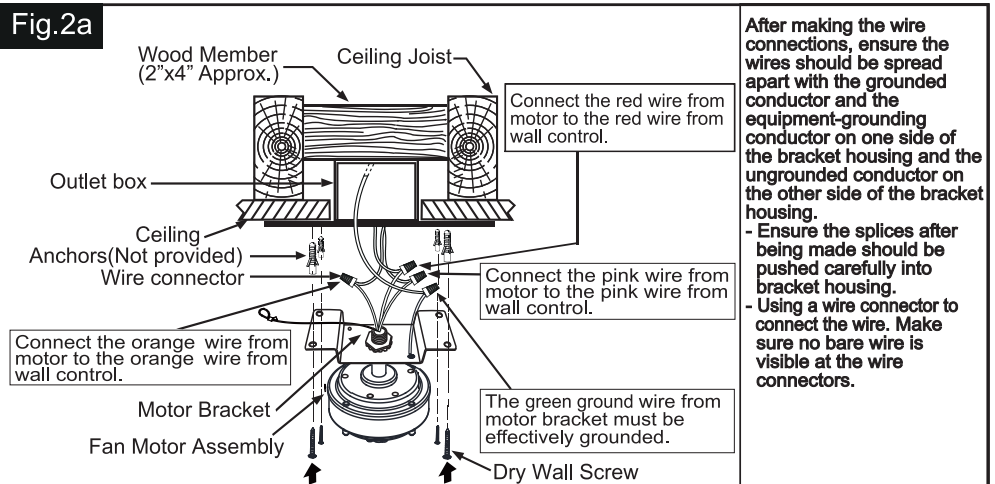
- BEFORE YOU BEGIN INSTALLATION, CAREFULLY READ ALL INFORMATION PROVIDED IN THE SAFETY INSTRUCTIONS AND INSTALLATION INSTRUCTIONS.
- TO REDUCE THE RISK OF FIRE, OR ELECTRIC SHOCK, OR PERSONAL INJURY, THE INSTALLATION AND WIRING OF THIS PRODUCT MUST BE CARRIED OUT BY A QUALIFIED LICENSED ELECTRICIAN.
- SAVE ALL INSTRUCTIONS.

NOTE: The fan weight is 7.7lbs(3.5 kg). Be sure the ceiling you are using is securely attached to the building structure and can support the full weight of the fan. Failure to do so can result in serious injury.

### Installation Steps:



Turn OFF the electric circuit at the main fuse or circuit breaker box.

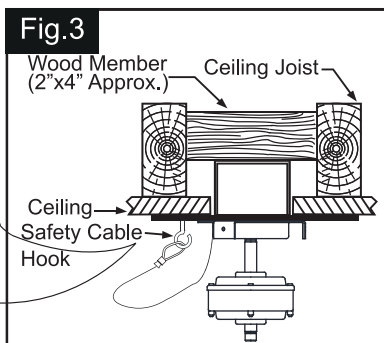
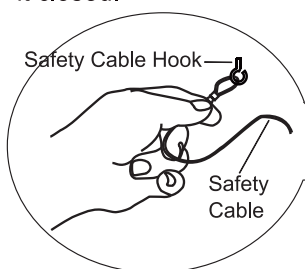


Tighten the fan motor assembly to the ceiling with 3pcs anchors(Not provided) and dry wall screws(Supplied In Assembly Kit). **(Make sure the ceiling is securely installed so that it will be able to support at least the fan weight.)**

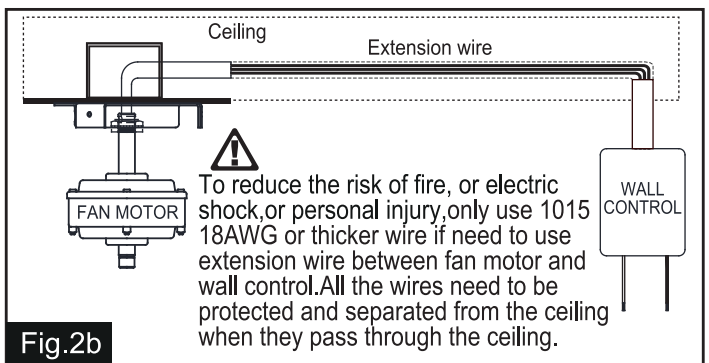
### WARNING:

1. SUPPORT DIRECTLY FROM BUILDING STRUCTURE.
2. CONNECT TO DC 12V POWER ONLY.

Hang the safety cable onto the safety cable hook. To prevent the safety cable unhook, pinch the opening of the hook until it closed.



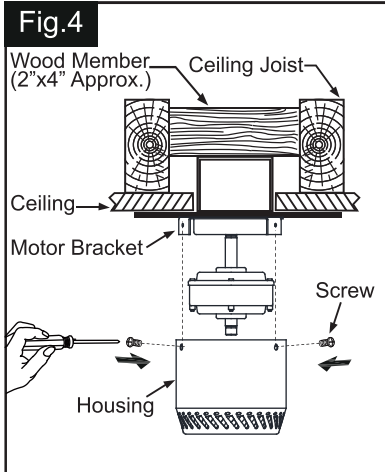
Attach the safety cable hook to the ceiling and make sure the safety cable hook is covered by the fan housing.



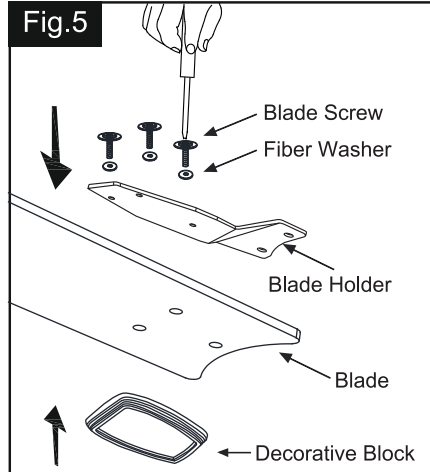


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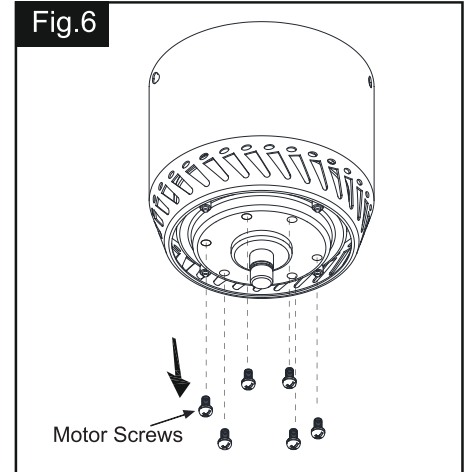
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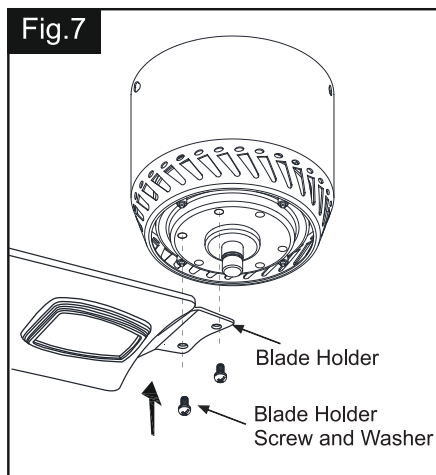
There are three mating holes on the housing. Lift housing and rotate it until the holes of housing match the holes of fan motor bracket, then install 3pcs housing screws into the mating holes and tighten in to secure the housing to the fan motor assembly.



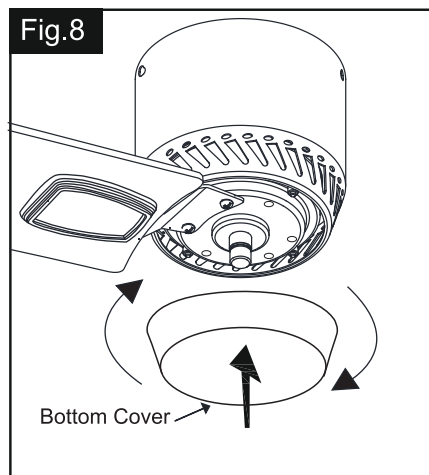
Secure the decorative block to the holders. Then put the blades to the blade holders with blade screws and fiber washers (Supplied In Assembly Kit).



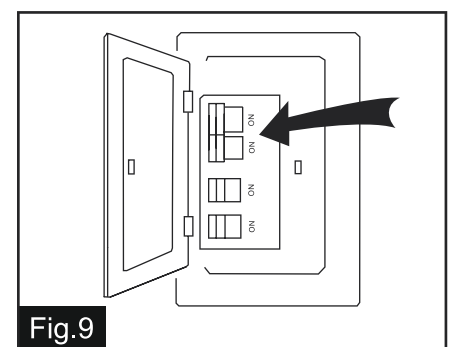
Remove all 6pcs motor screws from the motor housing which pre-locked.



Tighten blade holder to the motor by motor screws and washers.



Screw up the bottom cover to the motor tightly.



Turn on the electric power at the main fuse or circuit breaker box.







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## Wall Switch Installation:

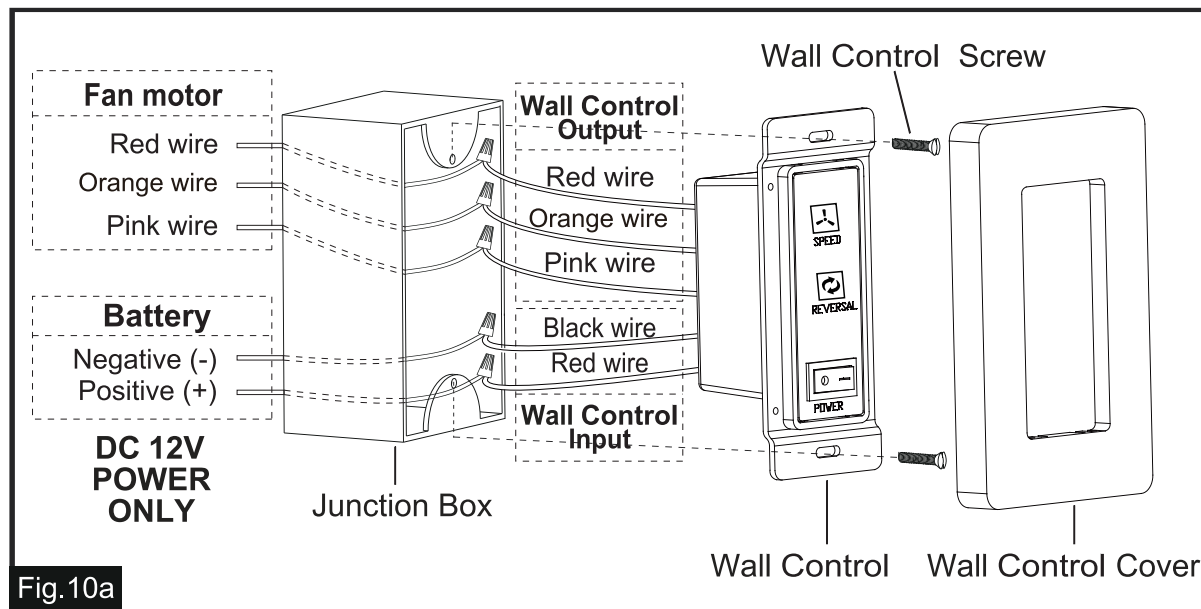
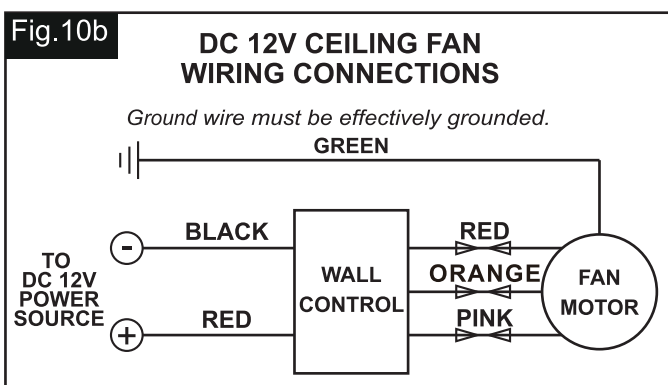


Fig.10a

1. Install the wall control in a junction box as shown. (See Fig.10a & Fig.10b)
2. The DC12V positive and negative wire need to be protected before it through the opening to reduce the chance of wire damage.
3. Wire connection:
  - a. Connect the **red** wire from motor to the **red** wire from wall control output with wire connector.
  - b. Connect the **orange** wire from motor to the **orange** wire from wall control output with wire connector.
  - c. Connect the **pink** wire from motor to the **pink** wire from wall control output with wire connector.
  - d. Connect the **black** (negative) wire from wall control input to the battery negative (-) wire with a wire connector.
  - e. Connect the **red** (positive) wire from wall control input to the battery positive (+) wire with a wire connector.
  - f. Carefully push the wire connectors into wall outlet box.
- Secure the wall control with two wall control screws provided in wall control.
9. There are four slots on the wall control and four studs on the wall control cover. Install two studs on the bottom of the wall control cover into two slots on the wall control and then push wall control cover until it securely on the wall control.

Fig.10b



## Warning:

1. Connect to DC 12V Power Only.
2. After making the wire connections, the wires should be spread apart. Make sure that the black (negative -) conductor and the red (positive +) conductor are separated place on different sides of the outlet box. The black (negative -) conductor on one side and the red (positive +) conductor on the other side of the wall outlet box. Carefully tuck wires and wire connectors into the wall outlet box.







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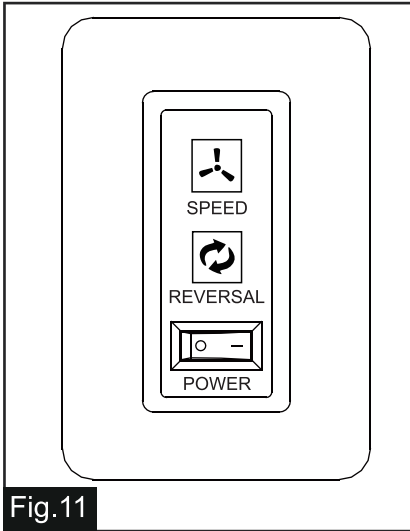


Fig.11

## FUNCTION OF WALL CONTROL:

1. Turn on the power and check operation of fan.
2. Press "POWER" button at "–" position to turn on the fan at high speed.
3. Press "POWER" button at "o" position to turn off the fan.
4. Press "SPEED" button to change fan speed.

PRESS	SPEEDS
One time	100%--High Speed
Twice	75%--Medium High
Third	50%--Medium
Fourth	25%--Low
5. Press "REVERSAL" button to sets direction of fan rotation.
  - a. Turn on the fan at first time without setting, the blades are turning counterclockwise to create a downward motion and a cooling effect. If you can feel cool air blowing down on your skin, then that means the fan is turning counterclockwise, this is suitable for summer.
  - b. Press "REVERSAL" button to sets the fan to turn clockwise, which will create an upward motion, pulling cooler air near the floor up toward the ceiling, forcing warmer air downward, this good for air circulation and suitable for winter.

## Trouble Shooting Guide

If you have difficulty operating your new ceiling fan, it may be the result of incorrect assembly, installation or wiring. If you experience any faults, please check this Trouble Shooting Guide. If a problem cannot be remedied or you are experiencing difficulty in installation, please call our Customer Service Department (574-295-4400).

PROBLEM	SUGGESTED REMEDY
---------	------------------

- |                           |   |
|---------------------------|---|
| 1. If fan does not start: | <b>CAUTION: CONNECT TO DC 12V POWER ONLY BEFORE TURN ON THE FAN.</b> <ol style="list-style-type: none"><li>1. Check the main and branch circuit fuses of circuit breakers.</li><li>2. <b>TURN OFF MAIN POWER</b> and check all wire connections to fan and wall switch.</li><li>3. Make sure that the wall control is turned "on".</li></ol>  |
| 2. Noisy Operation:       | <ol style="list-style-type: none"><li>1. Make sure all screws in motor housing are snug. (Not over tightened.)</li><li>2. Make sure the screws which secure the fan blade bracket to the motor are tight.</li><li>3. Make sure wire nut connectors in switch housing are not rattling against each other or against the interior wall of the switch housing.</li></ol> <b>CAUTION: MAKE SURE MAIN POWER IS TURNED OFF BEFORE ENTERING SWITCH HOUSING.</b> <ol style="list-style-type: none"><li>4. Allow "break-in" period of 24 hours. Most noises associated with a new fan will disappear after this period.</li></ol>   |
| 3. Excessive wobbling:    | <p>All blades are weighted and grouped by weight. Natural woods vary in density which could cause the fan to wobble even though all blades are weight-matched. The following procedures should eliminate most of the wobble. Check for wobble by following the steps listed below.</p> <ol style="list-style-type: none"><li>1. Check that all blades are screwed firmly to blade brackets.</li><li>2. Check that all blade brackets are tightened securely to motor.</li><li>3. Make sure that the fan motor assembly is tightened securely to the ceiling and the outlet box is mounted tightened to the ceiling wood joist.</li><li>4. 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. Keeping measure within 1/8 in. 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 up insert a washer (not supplied) between the blade and blade bracket at the screw closest to the motor. To adjust a blade tip down, insert washer (not supplied) between the blade and blade bracket at the two screws farthest from the motor.</li><li>5. If blade wobble is still noticeable interchanging two adjacent (side by side) blades can redistribute the weight and possibly result in smoother operation.</li></ol> |





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### **MAINTENANCE**

1. The fan's natural movements may cause some connections to work loose. A clicking or rattling noise is a certain sign of loosening screws. Check the support connections, brackets, and blade attachments twice a year, and tighten all screws as necessary.
2. Clean your fan periodically. Use only a cloth dampened with a mild detergent solution. Never use solvents. Dust with a soft cloth or brush. Metal finishes are finished with a lacquer to prevent tarnishing.
3. You will never need to oil your fan. It's permanently sealed bearings will provide silent, trouble free operation for many years.
4. Make sure the power is turned off at the main fuse or circuit panel before you attempt any repairs.

### **Warranty statement regarding non authorized repair:**

To obtain warranty service, you must take the product or deliver the product freight prepaid, in either original packaging or packaging affording an equal degree of protection, to any authorized service center.

LaSalle Bristol will not reimburse you for any service done by unauthorized service provider without prior written approval of a RGA return. To locate your nearest authorized service center or for general service inquiries, please contact us as below:

**LaSalle Bristol**  
**Customer Service**  
**Telephone: 574-295-4400**

