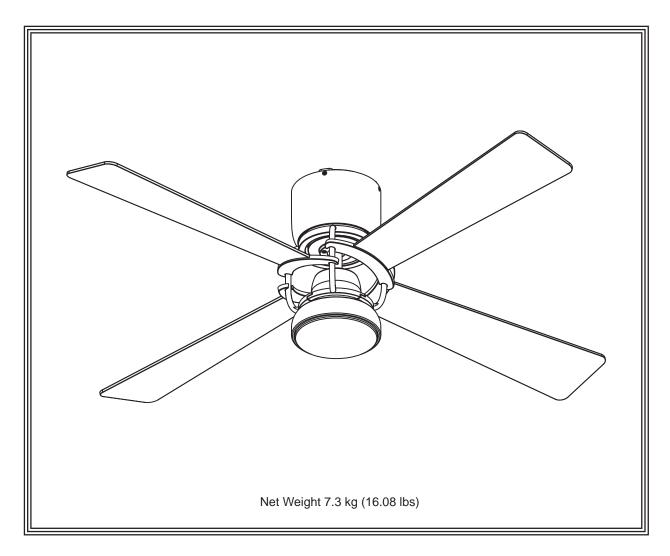
The Camview

Ceiling Fan



Model No. FP6225BL

OWNER'S MANUAL

READ AND SAVE THESE INSTRUCTIONS



Important Safety Instructions

WARNING: To avoid fire, shock and serious personal injury, follow these instructions.

- 1. Read your owner's manual and safety information before installing your new fan. Review the accompanying assembly diagrams.
- Before servicing or cleaning unit, switch power off at service panel and lock service panel disconnecting means to prevent power from being switched on accidentally. When the service disconnecting means cannot be locked, securely fasten a warning device, such as a tag, to the service panel.
- Be careful of the fan and blades when cleaning, painting, or working near the fan. Always turn off the power to the ceiling fan before servicina.
- Do not insert anything into the fan blades while the fan is operating.
- Do not operate reversing switch until fan blades have come to a complete stop.
- 6. The appliance is not intended for use by young children or infirm persons without supervision. Young children should be supervised to ensure that they do not play with the appliance.

Additional Safety Instructions

- To avoid possible shock, be sure electricity is turned off at the fuse box before wiring, and do not operate fan without blades.
 All wiring and installation procedures must satisfy National Electrical Codes (ANSI/ NFPA 70-1999) and Local Codes. The ceiling fan must be grounded as a precaution against possible electrical shock. Electrical installation should be made or approved by a licensed electrician.
- 3. The fan base must be securely mounted and capable of reliably supporting at least 35 lbs. See page 5 of owner's manual for support requirements. Consult a qualified electrician if in doubt.
- The fan must be mounted with the fan blades at least 7 feet from the floor to prevent accidental contact with the fan blades.
- 5. Follow the recommended instructions for the proper method of wiring your ceiling fan. If you do not have adequate electrical knowledge or experience, have your fan installed by licensed electrician.
- 6. Suitable for use with solid-state speed controls.
- 7. For supply connections, if the conductor of a fan is identified as a grounded conductor, then it should be connected to a grounded conductor power supply. If the conductor of a fan is identified as an ungrounded conductor, then it should be connected to an ungrounded conductor power supply. If the conductor of a fan is identified for equipment grounding, then it should be connected to an equipment grounding conductor.

WARNING: TO REDUCE THE RISK OF SHOCK, THIS FAN MUST BE INSTALLED WITH A GENERAL USE ISOLATING WALL CONTROL/SWITCH.

WARNING: This product is designed to use only those parts supplied with this product and/or accessories designated specifically for use with this product. Using parts and/or accessories not designated for use with this product could result in personal injury or property damage.

WARNING: To reduce the risk of personal injury, do not bend the blade bracket (flange or blade holder) when installing the brackets, balancing the blades, or cleaning the fan. Do not insert foreign objects in between rotating fan blades.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. If the intentional radiator can be classified as a Class B digital device or a PC peripheral, then shall include the following or equivalent:

Note: This equipment has been tested and found to comply with the limits for Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected. Consult the dealer or an experienced radio/TV technician for help.

Note: For a Class A digital device, statements of 15. 105(a) must be included when appropriate for the device in question.

LIMITED LIFETIME WARRANTY

Extends to the original purchaser of a Fanimation Fan

- 1. LIMITED LIFETIME MOTOR WARRANTY If any part of your fan motor fails, due to a defect in materials or workmanship during the lifetime of the original purchaser, Fanimation will provide the replacement part free of charge, when the defective fan is returned to our national service center. Proof of purchase is required. Customer shall be responsible for all costs incurred in the removal or reinstallation and shipping of the product for repairs or replacement.

 2. ONE YEAR MOTOR LABOR WARRANTY If your fan motor fails at any time within one year from the original purchase, due to defects in materials or workmanship, labor to repair the motor will be provided free of charge at our national service center. Purchaser will be responsible for labor charges after this one-year period. Customer shall be responsible for all costs incurred in the removal or reinstallation and shipping of the product for repairs or replacement.
- reinstallation and shipping of the product for repairs or replacement.
- If any other part of your fan fails at any time within one year after original purchase, due to a defect in materials or workmanship, we will repair, or replace, at our option, the defective part free of charge for parts and labor performed at our national service center.
 Because of varying climate conditions, this warranty does not cover changes in the finish, including rusting, pitting, corroding,
- tarnishing, or peeling.
- 5. This warranty is void and does not apply to damage from improper installation, neglect, accident, misuse, exposure to extremes of heat or humidity, or as a result of any modification to the original product.
- All costs of removal and reinstallation of the fan are the sole responsibility of the owner of the fan and not the store that sold the fan
- or Fanimation.

 7. Fanimation reserves the right to modify or discontinue any product at any time and may substitute any part under this warranty.

 8. Under no circumstances may a fan be returned without prior authorization from Fanimation. The receipt of purchase must accompany authorized returns and must be sent freight prepaid to Fanimation. The fan to be returned must be properly packed to avoid damage in transit; Fanimation will not be responsible for any damage resulting from improper packaging.

 9. It is understood that any repair or replacement is the exclusive remedy available from Fanimation. There is no other expressed or implied warranty. Fanimation hereby disclaims any and all implied warranties, including, but not limited to those of merchantability and fitness for a particular purpose to the extent permitted by law. Some states do not allow limitations on implied warranties. Fanimation will not be liable for incidental, consequential, or special damages arising out of or in conjunction with product use or performance, except as may otherwise be accorded by law. This warranty gives you special legal rights and you may also have other rights that vary from state to state. from state to state.
- 10. A certain amount of wobble is normal and should not be considered a problem or a defect.

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This manual is designed to make it as easy as possible for you to assemble, install, operate, and maintain your ceiling fan **Materials**

Tools Needed for Assembly

- One Phillips head screwdriver One wire stripper
- · One stepladder
- One 1/4" blade screwdriver
- Three wire connectors (supplied)

Wiring outlet box and box connectors must be of type required by local code. The minimum wire would be a 3conductor (2-wire with ground) of the following size:

Installed Wire Length	Wire Size A.W.G.
Up to 50 ft.	14
50 - 100 ft.	12

NOTE: Place the parts from the loose parts bags in a small container to keep them from being lost. If any parts are missing, contact your local retailer.

WARNING

Before assembling your ceiling fan, refer to section on proper method of wiring your fan (page 7). If you feel you do not have enough wiring knowledge or experience, have your fan installed by a licensed electrician.

Unpacking Instructions

For your convenience, check-off each step. As each step is completed, place a check mark. This will ensure that all steps have been completed and will be helpful in finding your place should you be interrupted.

▲ WARNING

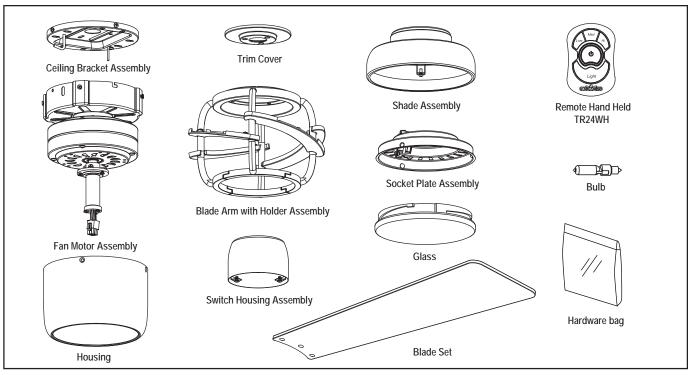
Do not install or use fan if any part is damaged or missing. This product is designed to use only those parts supplied with this product and/or any accessories designated specifically for use with this product by Fanimation. Substitution of parts or accessories not designated for use with this product by Fanimation could result in personal injury or property damage. Contact your retail store for missing or damaged parts.

1. Check to see that you have received the following parts:

NOTE: If you are uncertain of part description, refer to exploded view illustration. (Figure 1, page 18)

- · Ceiling Bracket Assembly
- Fan Motor Assembly
- Housing
- · Blade Arm with Holder Assembly
- Switch Housing Assembly
- · Socket Plate Assembly
- Trim Cover
- · Shade Assembly
- Bulb
- Glass
- · Blade Set
- TR24WH Hand Held Remote

- · Hardware bags:
- Six 1/4"-20 x 10 mm Phillips Head Screws, with Lock Washers
- thirteen #8-32 x 6 mm Washer Head Screws with Fiber Washer
- Four Wire Connectors
- 4" Phillips Screwdriver



Energy Efficient Use of Ceiling Fans

Ceiling fan performance and energy savings rely heavily on the proper installation and use of the ceiling fan. Here are a few tips to ensure efficient product performance.

Choosing the Appropriate Mounting Location

Ceiling fans should be installed, or mounted, in the middle of the room and at least 7 feet above the floor and 18 inches from the walls. If ceiling height allows, install the fan 8 - 9 feet above the floor for optimal airflow. Consult your Fanimation Retailer for optional mounting accessories.

Turn Off When Not in the Room

Ceiling fans cool people, not rooms. If the room is unoccupied, turn off the ceiling fan to save energy.

Using the Ceiling Fan Year Round

Summer Season: Use the ceiling fan in the counter-clockwise direction. The airflow produced by the ceiling fan creates a wind-chill effect, making you "feel" cooler. Select a fan speed that provides a comfortable breeze, lower speeds consume less energy.

Winter Season: Reverse the motor and operate the ceiling fan at low speed in the clockwise direction. This produces a gentle updraft, which forces warm air near the ceiling down into the occupied space.Remember to adjust your thermostat when using your ceiling fan - additional energy and dollar savings could be realized with this simple step!

Electrical and Structural Requirements

Your new ceiling fan will require a grounded electrical supply line of 120 volts AC, 60 Hz, 15 amp circuit. The outlet box must be securely anchored and capable of withstanding a load of at least 35 lbs. **Figure 1** depicts different structural configurations that may be used for mounting the outlet box.

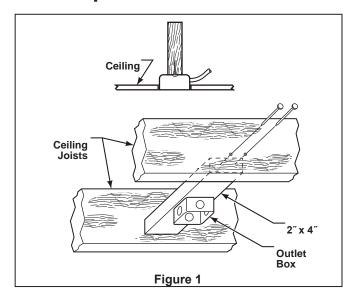
A WARNING

To reduce the risk of fire, electrical shock, or personal injury, mount fan to outlet box marked acceptable for fan support of 15.88 kg (35 lbs) or less. Use screws supplied with outlet box. Most outlet boxes commonly used for support of light fixtures are not acceptable for fan support and may need to be replaced. Consult a qualified electrician if in doubt.

If your fan is to replace an existing light fixture, turn electricity off at the main fuse box at this time and remove the existing light fixture.

A WARNING

Turning off wall switch is not sufficent. To avoid possible electrical shock, be sure electricity is turned off at the main fuse box before wiring. All wiring must be in accordance with National and Local codes and the ceiling fan must be properly grounded as a precaution against possible electrical shock.



A WARNING

To avoid fire or shock, follow all wiring instructions carefully. Any electrical work not described in these instructions should be done or approved by a licensed electrician.

How to Hang Your Ceiling Fan

A WARNING

The fan must be hung with at least 7´ of clearance from floor to blades. (Figure 1)

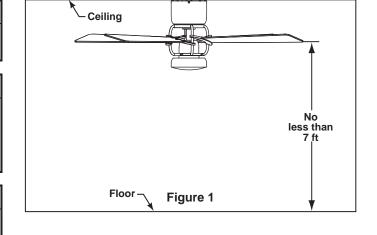
WARNING

To avoid possible electrical shock, be sure electricity is turned off at the main fuse box before hanging.

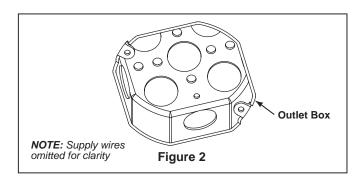
NOTE: If you are not sure if the outlet box is grounded, contact a licensed electrician for advice, as it must be grounded for safe operation.

A WARNING

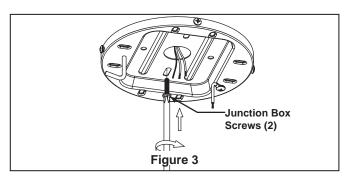
It is critical that the outlet box and the screws are securely anchored to the building structure and capable of withstanding a load of at least 50 lbs. Failure to verify that the screws are properly installed could result in the fan falling. (Figure 2)



1. Securely attach the ceiling junction box acceptable for ceiling support into the building structure. (Figure 2)

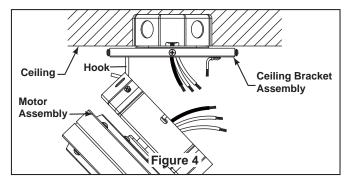


2. Securely attach the ceiling bracket to the ceiling junction box as shown. (Figure 3)



3. Hook the motor assembly onto the ceiling bracket assembly as shown. (Figure 4)

You can now proceed with the electrical wiring of your fan.



How to Wire Your Ceiling Fan - Remote Control

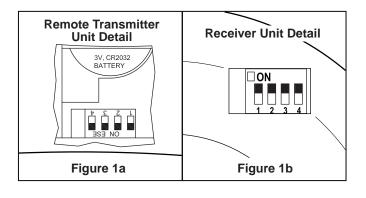
If you feel that you do not have enough electrical wiring knowledge or experience, have your fan installed by a licensed electrician.

▲ WARNING

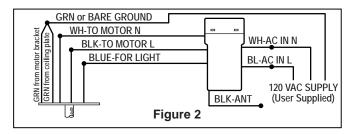
To avoid possible electrical shock, be sure electricity is turned off at the main fuse box before wiring.

NOTE: If you are not sure if the outlet box is grounded, contact a licensed electrician for advice, as it must be grounded for safe operation.

- 1. Setting the Code: The remote unit has 16 different code combinations. It may be necessary to test a couple frequency code settings to improve signal reception and/or eliminate interference from other remote control household items. Multiple fans should have different code settings to allow independent fan control. To set the code, perform these steps.
- **2. Transmitter:** remove battery cover. Press firmly below arrow and slide battery cover off. Slide code switches to your choice of up or down position. Factory setting is all up. Do not use this position. With a small screwdriver or ball point pen slide firmly up or down (Figure 1a). Replace battery cover on the transmitter.
- **3. Receiver:** Slide code switches to the same positions as set on your transmitter (Figure 1b).



NOTE: If fan or supply wires are different colors than indicated, have this unit installed by a qualified electrician.



2. Connecting Receiver Wires:

- Connect wires as indicated: (Figure 2)
- Green Ceiling Plate and Motor Bracket wires to BARE (ground) wire.
- BLACK Receiver Unit wire (AC IN L) to BLACK supply wire.
- WHITE Receiver Unit wire (AC IN N). to WHITE supply wire.
- WHITE Receiver Unit wire (TO MOTOR N) to WHITE fan wire.
- BLACK Receiver Unit wire (TO MOTOR L) to BLACK fan wire.
- BLUE Receiver Unit wire ($\ensuremath{\mathsf{FOR}}$ LIGHT) to BLUE light wire.
- Position all connected wires and receiver antenna to allow installation of motor assembly.
- **3.** After making the wire connections, the wires should be spread apart with the grounded conductor and the equipment-grounding conductor on one side of the ceiling plate and the ungrounded conductor on the other side of the ceiling plate. The splices after being made should be turned upward and carefully pushed up into the outlet box.

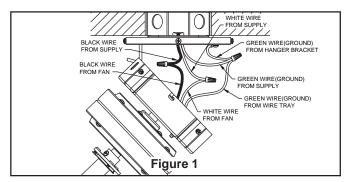
▲ WARNING

Check to see that all connections are tight, including ground, and that no bare wire is visible at the wire connectors, except for the ground wire. Do not operate fan until the blades is in place. Noise and fan damage could result.

How to Assemble Your Ceiling Fan

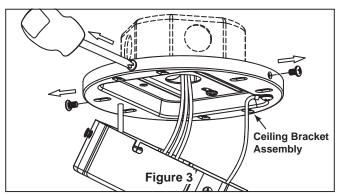
NOTE: This step is applicable **after** the necessary wiring is completed. (see page 7)

1. Carefully connect the wires with wire connects. (Figure 1)

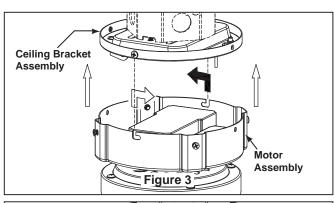




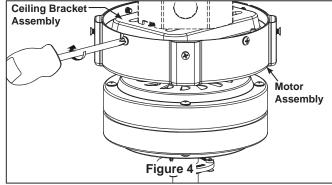
2. Remove two of the four screws in the ceiling bracket assembly. Slightly loosen the remaining two screws. Retain the removed two screws for reinstallation in Step 4. (Figure 2)



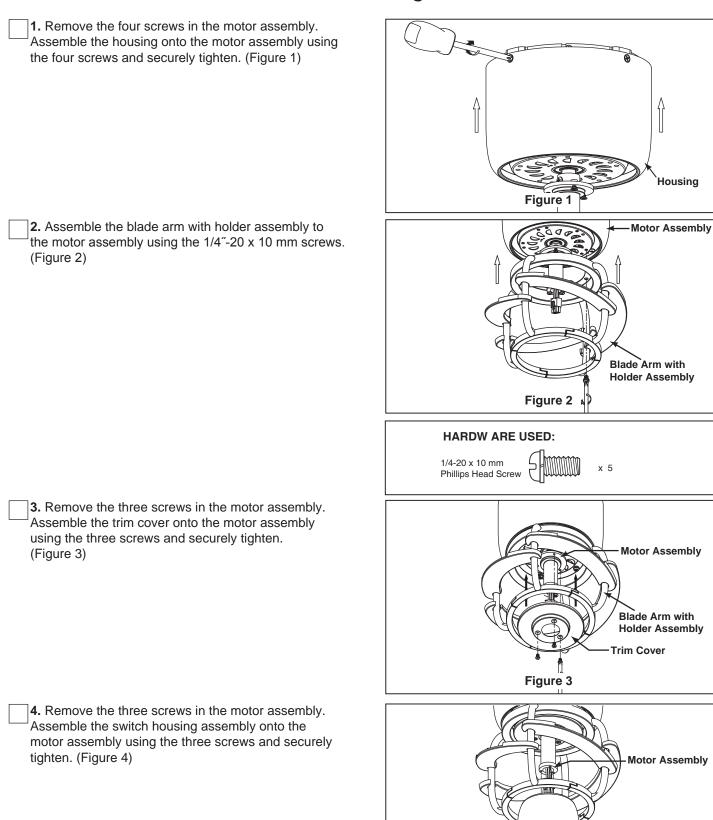
3. Carefully secure the motor assembly onto the mounting slots on ceiling bracket assembly with the upward-clockwise, quarter-turn twist. (Figure 3)



4. Secure the motor assembly onto the ceiling bracket assembly with four screws. (Figure 4)



How to Assemble the Housing and Blade Holder



Switch Housing Assembly

Figure 4

How to Assemble the Light Kit and Blade

1. Securely attach the 6-pin switch housing connector to the wiring harness socket within the adapter assembly. (Figure 1) Switch Housing Assembly Figure 1 2. Remove the one of three screws in the switch housing assembly. Slightly loosen the remaining two screws. Assemble the shade assembly to the switch housing assembly using the two key slots in shade assembly. Replace the third screw and securely tighten all three screws. (Figure 2) Switch Housing **Assembly** Shade Assembly Figure 2 3. Connect the 2 single pin connector from the socket plate assembly to 2 single connector from the switch Switch Housing housing assembly. (Figure 3) Assembly Socket Plate Assembly Figure 3 4. Remove the one of three screws in the shade Shade assembly. Slightly loosen the remaining two screws. Assembly Assemble the socket plate assembly to the shade assembly using the two key slots in socket plate assembly. Replace the third screw and securely tighten all three screws. (Figure 4)

Socket Plate Assembly

Figure 4

How to Assemble the Light Kit and Blade (Continued)

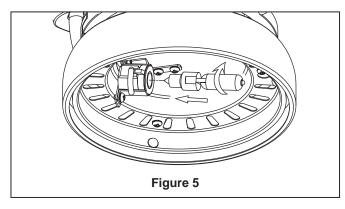
5. Insert light bulb into socket. (Figure 5)

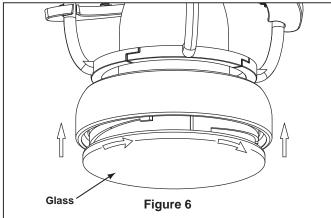
CAUTION

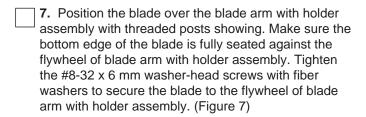
To reduce the risk of fire, use 100-watt max. type T4-minican JD E11 tungsten halogen bulb. Turn off the wall switch and allow the bulb to cool for 10 minutes before relamping.

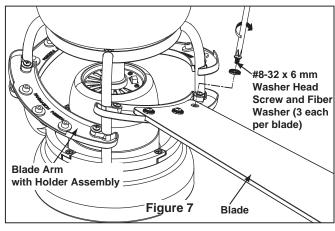
Bulb is pressurized and may shatter. DO NOT TOUCH BULB WITH BARE HANDS. Fingerprints may result in shorter bulb life. Remove fingerprints with alcohol prior to use.

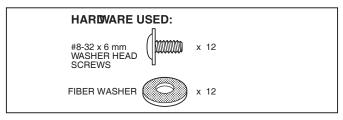
6. Securely attach glass by twisting clockwise onto the socket plate assembly. Don't overtighten or force it. (Figure 6)











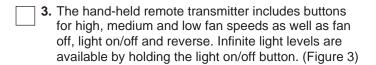
How to Operate Your Ceiling Fan

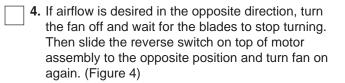
1. Restore electrical power to the outlet box by turning the electricity on at the main fuse box. (Figure 1)

WARNING

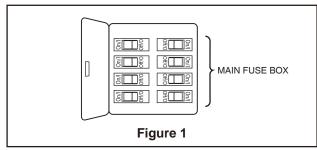
Check to see that all connections are tight, including ground, and that no bare wire is visible at the wire connectors, except for the ground wire. Do not operate fan until the blades are in place. Noise and fan damage could result.

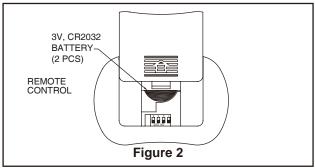
2. To make fan operational, install two 3-volt batteries in hand-held remote transmitter, (if not using for long periods of time, remove battery to prevent damage to transmitter). Store the remote away from excessive heat or humidly. (Figure 2)

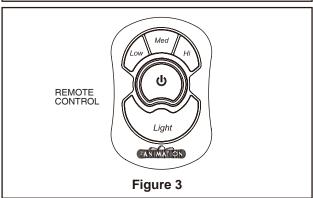


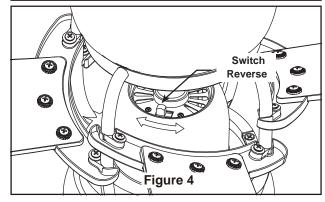


Reverse Switch Information				
Season	Rotation Direction	Switch Position		
Summer	Counter-Clockwise	Left		
Winter	Clockwise	Right		









Maintenance

 Periodic cleaning of your new ceiling fan is the only maintenance that is needed. When cleaning, use only a soft brush or lint free cloth to avoid scratching the finish. Abrasive cleaning agents are not required and should be avoided to prevent damage to finish.

CAUTION

Do not use water when cleaning your ceiling fan. It could damage the motor or the finish and create the possibility of electrical shock.

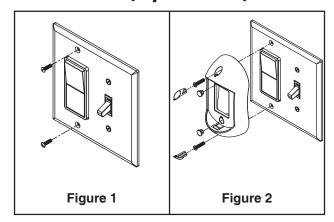
Blade Cleaning

Periodic light dusting of the blades is recommended. A feather duster will work best.

Avoid using water, cleansers, or harsh rags, which can warp and ruin the finish.

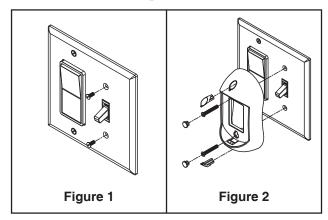
How to Install Your Remote Control (Option #1)

- **1.** Unthread two screws from the wall switch plate. (Figure 1)
- 2. Install the control bracket with two #6-32x 3/4" screws. And push the four plastic plug to cover the screw holes. (Including in the control).(Figure 2)



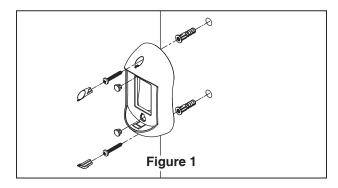
How to Install Your Remote Control (Option #2)

- **1.** Unthread two screws from the wall switch plate. (Figure 1)
- 2. Install the control bracket with two #6-32x 1" screws. And push the four plastic plug to cover the screw holes (Including in the control).(Figure 2)



How to Install Your Remote Control (Option #3)

1. Drill the two 1/4" holes in wall and use the M6 plastic anchor pushed into the holes. Install the control bracket with two #3- 1" self tap screws. Push the four plastic plug to cover the screw holes. (Including in the control). (Figure 1)



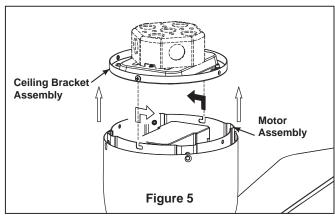
How to Replace Receiver

1. Remove the four screws in the housing. Retain the four screws for installation Step 7. (Figure 1) Housing Figure 1 2. Carefully pull down the housing. Remove the four CEILING screws in the motor assembly from the ceiling bracket Motor assembly. Retain the four screws for installation Step 6. Assembly \ (Figure 2) Housing Figure 2 3. Hook the motor assembly onto the ceiling bracket CEILING assembly. Now you can replace the receiver. (Figure 3) Ceiling Bracket Assembly Hook-Motor **Assembly** Figure 3 LISTED OUTLET BOX 4. Loosen the wire connectors of receiver. After replace the new receiver, then operate the setting process again. BLACK WIRE FROM RECEIVER TO MOTOR L BLACK WIRE FROM SUPPLY The connecting receiver wires as shown. (Figure 4) GREEN WIRE(GROUND) BLACK WIRE FROM MOTOR FROM HANGER BRACKET GREEN WIRE(GROUND)
FROM SUPPLY WHITE WIRE— FROM MOTOR WHITE WIRE -FROM SUPPLY BLUE WIRE FROM MOTOR BLACK WIRE FROM RECEIVER AC IN L -GREEN WIRE(GROUND) FROM WIRE TRAY BLUE WIRE-FROM RECEIVER FOR LIGHT WHITE WIRE ROM RECEIVER AC IN N WHITE WIRE

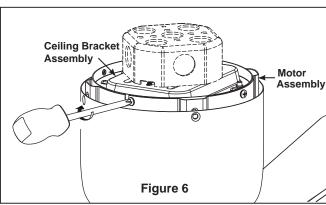
FROM RECEIVER TO MOTOR N Figure 4

How to Replace Receiver (Continued)

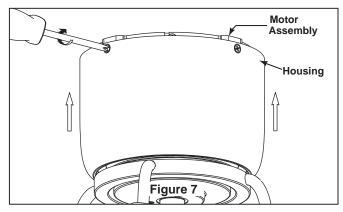
5. Carefully secure the motor assembly onto the mounting slots on ceiling bracket assembly with the upward-clockwise, quarter-turn twist. (Figure 5)



6. Secure the motor assembly onto the ceiling bracket assembly using the four screws that was previously removed. (Figure 6)



7. Assemble the housing on to the motor assembly using the four screws that was previously removed. (Figure 7)



Trouble Shooting

A WARNING

For your own safety turn off power at fuse box or circuit breaker before trouble shooting your fan.

Trouble	Probable Cause	Suggested Remedy
	Fuse or circuit breaker blown.	Check main and branch circuit fuses or circuit breakers.
1. FAN WILL NOT START	Loose power line connections to the fan, or loose switch wire connections in the switch housing.	Check line wire connections to fan and switch wire connections in the switch housings.
		CAUTION: Make sure main power is turned off!
	3. Dead battery in remote control.	3. Replace with fresh battery.
	Blades not attached to fan.	Attach blades to fan before operating.
	2. Loose screws in motor housing.	Check to make sure all screws in motor housing are snug (not over-tight).
2. FAN SOUNDS NOISY	Screws securing fan blade to blade arm with holder are loose.	Check to make sure the screws which attach the fan blade to the blade arm with holder are tight.
	Wire connectors inside housing rattling.	Check to make sure wire connectors in motor housing are not rattling against each other or against the interior wall of the housing.
		CAUTION: Make sure main power is turned off!
	Motor noise caused by solid state variable speed control.	Some fan motors are sensitive to signals from solid-state variable speed controls. Solid-state controls are not recommended, choose an alternative control method.
	Screws securing fan blade holders to motor hub are loose.	Check to be sure screws which attach the fan blade holders to the flywheel are tight.
3.FAN WOBBLES EXCESSIVELY	2. Blade holders not seated properly.	Check to be sure the fan blade holders seat firmly and uniformly to the surface of the motor housing. If holders are seated incorrectly, loosen the screws and retighten.
	Hanger bracket and/or ceiling outlet box is not securely fastened.	Tighten the hanger bracket screws to the outlet box, and secure outlet box.

Parts List

Model #FP6225BL

Ref. #	Description	Part #
1	Ceiling Bracket Assembly	AP622501BL
2	Fan Motor Assembly	AMA6225BL
3	Housing	P522503BL
4	Blade Arm with Holder Assembly	P622514CH
5	Blade Set	P622504BL
6	Trim Cover	P622507BL
7	Switch Housing Assemby	AP622509BL
8	Shade Assemby	AP622510CH
9	Socket Plate Assembly	AP622512CH
10	Glass	P622511OP
11	Light Bulb	PPE11B100-C
12	Hand Held Remote Control	TR24WH
13	Receiver	RECAN46
	Hardware Bags Containing:	
	Wire Connectors (4)	
	Blade Holder Mounting Hardware Bag Containing]
14	1/4"-20 x 10 mm Phillips Head Screws with Lock Washers (6)	HDWFP6225BL
	Blade Mounting Hardware Bag Containing	
	#8-32 x 6 mm Washer Head Screws wtih Fiber Waser (13)]
	4" Phillips Scresdriver	

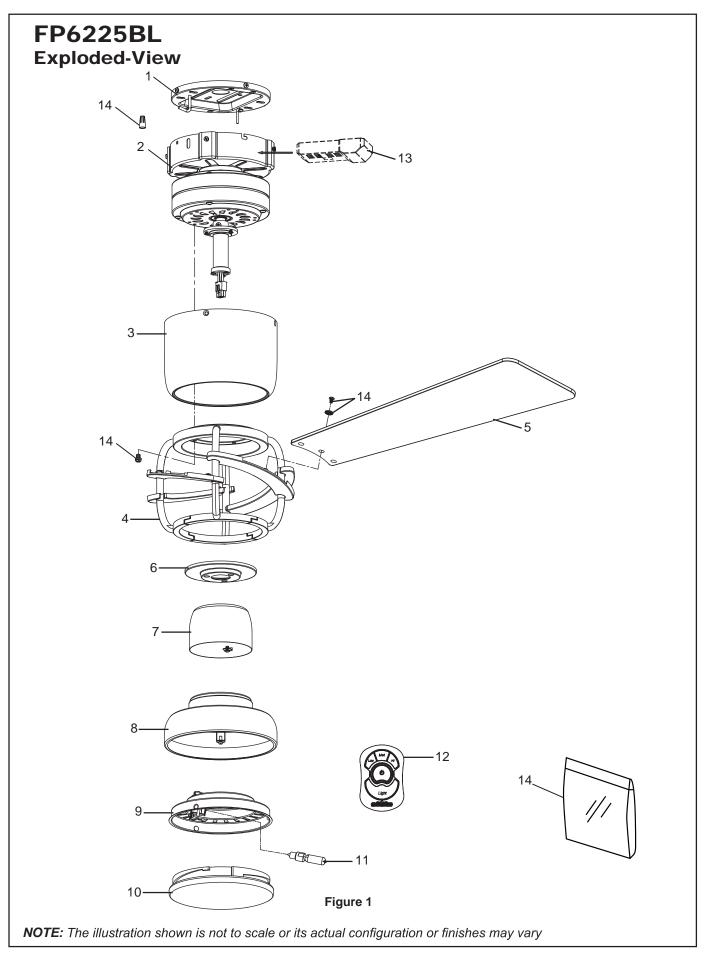
^{**}Insert FINISH CODES (Refer to fan model number located on downrod support) Before discarding packaging materials, be certain all parts have been removed

How To Order Parts

Contact your retail store for repair parts.

When ordering repair parts, always give the following information.

- Part Number
- Part Description
- Fan Model Number





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