

WAC SMART FANS

SWIRL 5

Installation Instructions





Please read and save these
instructions before installation

FAN SUPPORT

For fast service have the following information below when you call:

- Model Name and Number
- Part Number and Part Description
- Date Of Purchase and Purchase Location

For all questions about your ceiling fan please read all included instructions, installation procedures, troubleshooting guidelines and warranty information before starting installation.

For missing parts or general inquiries call our trained technical staff at:

1-800-526-2588 option 3

MON-FRI 8AM-8PM EST

Email: fansupport@waclighting.com

DO NOT RETURN TO STORE

SAFETY RULES

For operation, maintenance, and troubleshooting information, visit <http://waclighting.com/fan-support/>

1. To reduce the risk of electric shock, ensure electricity has been turned off at the circuit breaker before beginning.
2. All wiring must be in accordance with the National Electrical Code "ANSI/NFPA 70" and local electrical codes. Electrical installation should be performed by a licensed electrician.
3. To reduce the risk of fire, electric shock, personal injury or damage to the fan or other items, the outlet box and support structure must be securely mounted and capable of reliably supporting a minimum of 35 lbs (15.9 kg). Use only UL/cUL listed outlet boxes marked "FOR FAN SUPPORT." Use only the screws and washers provided with the outlet box.
4. The fan must be mounted with a minimum of 7 ft. (2.1m) clearance from the trailing edge of the fan blades to the floor and a minimum of 1.5 ft (0.5m) from the edge of the fan blades to the surrounding walls.
5. Never place objects in the path of the fan blades.
6. To avoid personal injury or damage to the fan and other items, please be cautious when working around or cleaning the fan.
7. To avoid electrical shock or damage to the motor or finish, do not use water or chemicals when cleaning the fan or fan blades. A dry cloth or lightly dampened cloth will be suitable for most cleaning.
8. 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.
9. All set screws must be checked and re-tightened where necessary before installation.

Hanging Weight:

F-105L: Net Weight: 14.11 LBS. (6.4kgs)

SAFETY RULES

WARNING: Do not install or use your fan if any part(s) is/are damaged or missing. This product is designed for use only with the supplied parts and/or accessories designated for use with this product by WAC.

Substitution of parts or accessories not designated for use with this product by WAC could result in personal injury or property damage and will void the warranty. Contact an authorized dealer or the manufacturer if any parts are damaged or missing.

WARNING: To reduce the risk of electric shock, this fan must be installed and operated with the supplied wall control, or controlled from the WAC Smart Fans app.

WARNING: Do not use power tools to assemble or install your fan. Using power tools can result in improper assembly which can lead to noise or fan damage, personal injury or property damage.

WARNING: To reduce the risk of personal injury, do not bend the blade arms when installing the brackets, balancing the blades or cleaning the fan.

WARNING: Do not insert foreign objects between rotating fan blades.

WARNING: Do not operate fan unless fan blades are in place. Noise and fan damage can occur

WARNING: This appliance is not intended for use by young children without supervision.

WARNING: To reduce the risk of fire, electric shock, personal injury or damage to the fan or other items, the outlet box and support structure must be securely mounted and capable of reliably supporting a minimum of 35 lbs (15.9 kg). Use only UL/cUL listed outlet boxes marked "FOR FAN SUPPORT." Use only the screws and washers provided with the outlet box.

WARNING: If unusual oscillating movement is observed, immediately stop using the ceiling fan and contact the manufacturer, its service agent or suitably qualified persons.

The Ceiling Fan suspension system should be examined at least once every two years.

The replacement of parts of the safety suspension system device shall be performed by the manufacturer, its service agent or suitably qualified persons.

WARNING: Ensure the wood beam's side is 1-inch wider than the canopy. The outlet box is to be sealed such that no water enters the outlet box.

WARNING: To Reduce The Risk Of Fire Or Electric Shock, Do Not Use This Fan With Any Solid-State Speed Control Device.

WARNING: To Reduce The Risk Of Fire, Electric Shock Or Injury To Persons, Do Not Use Replacement Parts That Have Not Been Recommended By The Manufacturer (e.g. Parts Made At Home Using A 3D Printer).

WARNING: This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.



WARNING: Children should be supervised to ensure that they do not play with the appliance.

WARNING: The mounting of the suspension system shall be performed by the manufacturer, its service agent or suitably qualified persons.

WARNING: The fixing means for attachment to the ceiling shall be fixed with a sufficient strength to withstand 4 times the weight of the ceiling fan.

WARNING: To Reduce The Risk Of Electric Shock, This Fan Must Be Installed With An Isolating Wall Control/Switch.

WARNING: Means for disconnection must be incorporated in the fixed wiring in accordance with the wiring rules.

 WARNING	
<ul style="list-style-type: none"> • INGESTION HAZARD: This product contains a button cell or coin battery. • DEATH or serious injury can occur if ingested. • A swallowed button cell or coin battery can cause Internal Chemical Burns in as little as 2 hours. • KEEP new and used batteries OUT OF REACH of CHILDREN. • Seek immediate medical attention if a battery is suspected to be swallowed or inserted inside any part of the body. 	

Remove and immediately recycle or dispose of used batteries according to local regulations and keep away from children. Do NOT dispose of batteries in household trash or incinerate.

Even used batteries may cause severe injury or death.

Call a local poison control center for treatment information.

Compatible battery type is CR2032, 3 V

Ensure the batteries are installed correctly with regard to polarity (+ and -).

Do not mix old and new batteries, different brands or types of batteries, such as alkaline, carbon-zinc, or rechargeable batteries

Non-rechargeable batteries are not to be recharged. Exhausted batteries are to be removed from the product.



Do not force discharge, recharge, disassemble, heat above (manufacturer's specified temperature rating) or incinerate. Doing so may result in injury due to venting, leakage or explosion resulting in chemical burns.

Remove and immediately recycle or dispose of batteries from equipment not used for an extended period of time according to local regulations.

Always complete secure the battery compartment. If the battery compartment does not close securely, stop using the product, remove the batteries, and keep them away from children.



WARNING INGESTION HAZARD: This product contains a button cell or coin battery.

 AVERTISSEMENT	
<ul style="list-style-type: none"> • RISQUE D'INGESTION : Ce produit contient une pile bouton ou de type 'pièce de monnaie'. • La MORT ou des blessures graves peuvent survenir en cas d'ingestion. • Une pile bouton ou de type 'pièce de monnaie' avalée peut provoquer des brûlures chimiques internes en seulement deux heures. • GARDER les piles neuves et usagées HORS DE PORTÉE DES ENFANTS. • Consultez immédiatement un médecin si vous soupçonnez qu'une pile a été avalée ou insérée dans une partie du corps. 	

Retirez les piles usagées et recyclez-les ou mettez-les au rebut immédiatement, conformément aux réglementations locales. Gardez-les hors de portée des enfants. Ne PAS jeter les piles dans les ordures ménagères ni les incinérer.

Des piles même usagées peuvent provoquer des blessures graves, voire la mort.

Appelez un centre antipoison local pour obtenir des informations sur le traitement à suivre.

Type de batterie compatible CR2032, 3 V

Ne pas mélanger des piles usagées et des piles neuves, ni des marques ou types de piles différents, comme des piles alcalines, des piles carbone-zinc ou des piles rechargeables.

Les piles non rechargeables ne doivent pas être rechargées. Les piles épuisées doivent être retirées de l'appareil.

Ne pas décharger de force, recharge, démonter, chauffer au-delà de la température spécifiée par le fabricant, ni incinérer. Cela pourrait entraîner des blessures dues à l'événement, à une fuite ou une explosion, entraînant des brûlures chimiques.

Retirez et recyclez ou éliminez immédiatement les piles des équipements non utilisés pendant une période prolongée, conformément aux réglementations locales.

Sécurisez toujours complètement le compartiment des piles. Si le compartiment des piles ne se ferme pas correctement, cessez toute utilisation du produit, retirez les piles et gardez-les hors de portée des enfants.



AVERTISSEMENT RISQUE D'INGESTION : Ce produit contient une pile bouton ou de type 'pièce de monnaie'.

GET SMART

This WAC Smart Fan is:



Wet location-listed to the strictest
UL/cUL safety regulations



Coordinate with smart devices
for voice-activated control

DC
MOTOR

Quiet, reliable, and up to 70%
more efficient than AC motor fans



Wi-Fi and Bluetooth enabled
for unlimited control



Compatible with our WAC app

The WAC app synchronizes seamlessly with smart home devices you already own



ABiCUS

CRESTRON

JOSH

Control4

ecobee



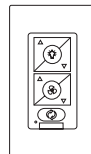
APP DOWNLOAD

Available for purchase on
the Google Play and App Store



REMOTE CONTROL

RC20-WT White
Included with
each fan
6 fan speeds
Dims light to 1%
ON/OFF



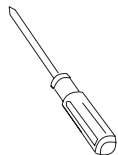
WALL CONTROL

WC20-WT Optional accessory
Sold separately 6 fan speeds
Dims light to 1%
ON/OFF

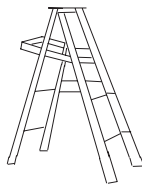
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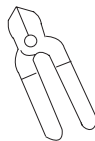
03 | TOOLS & MATERIALS REQUIRED



Phillips screwdriver



Step ladder



Wire cutters



Electrical tape

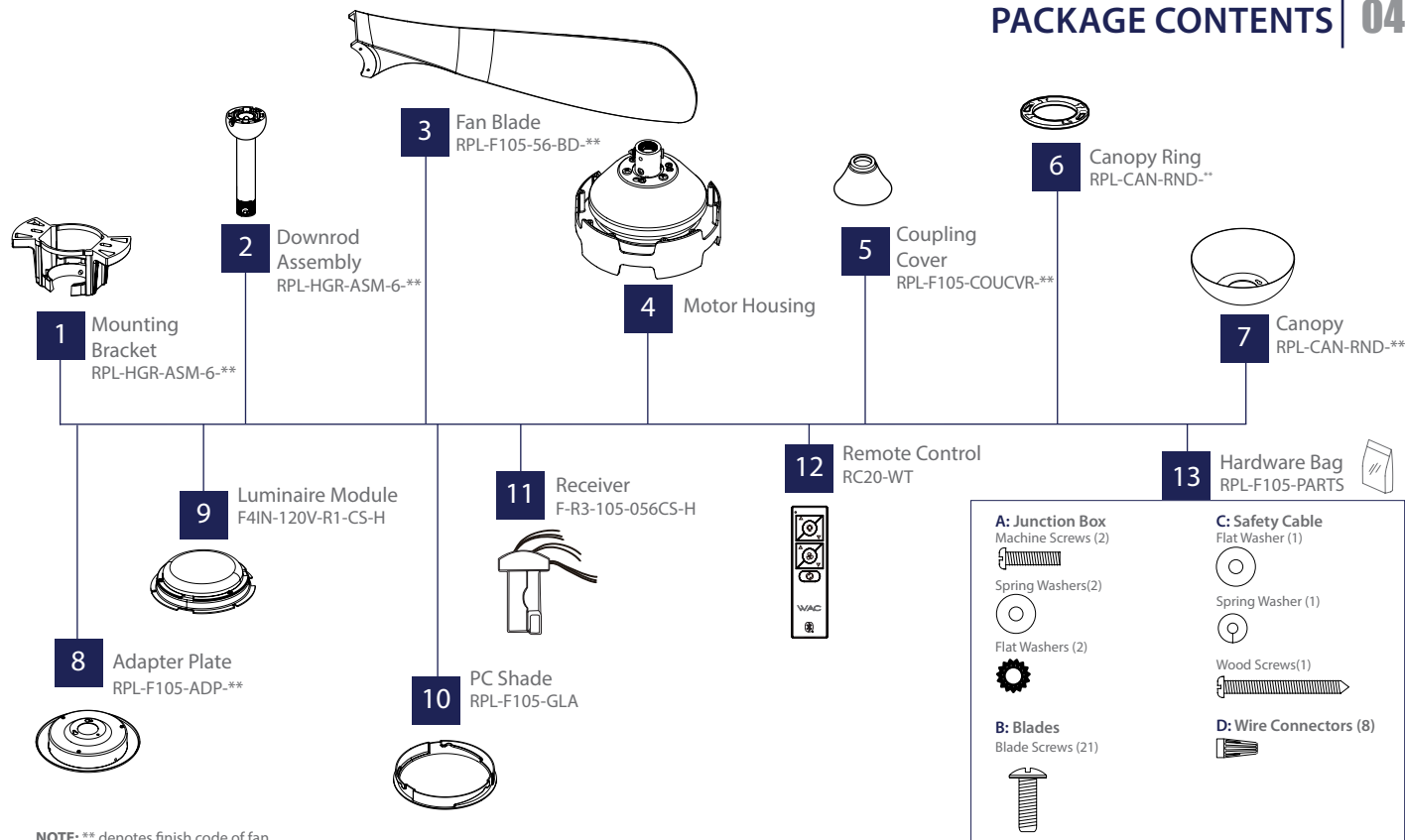
NOTE: Before discarding packaging materials, be certain all parts have been removed.

NOTE: Place the parts from the hardware bag into a small container to keep them from being lost.

MAC ID

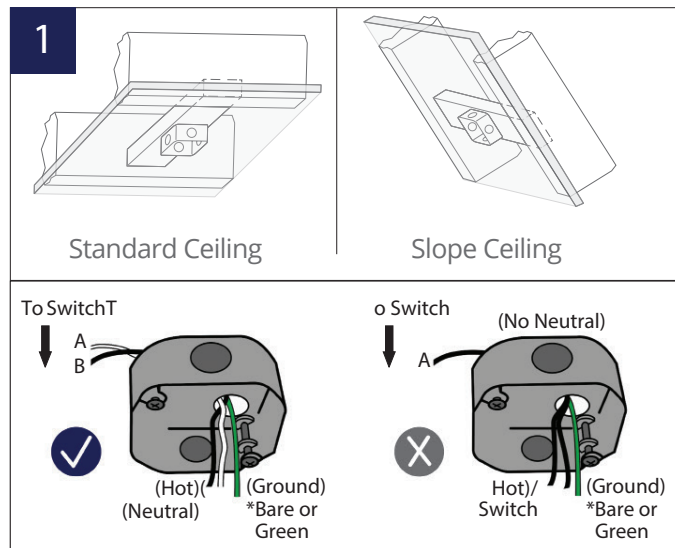
IMPORTANT: Please make note of the MAC ID on the receiver and keep it in a safe place.

PACKAGE CONTENTS | 04



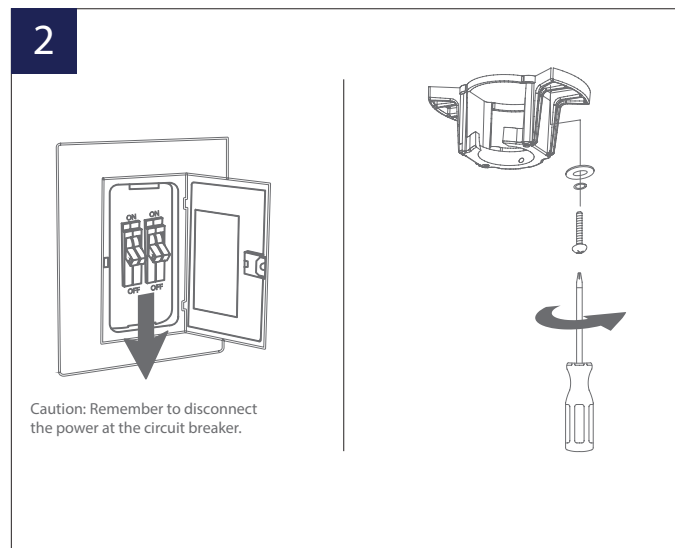
NOTE: ** denotes finish code of fan

05 | MOUNTING OPTIONS

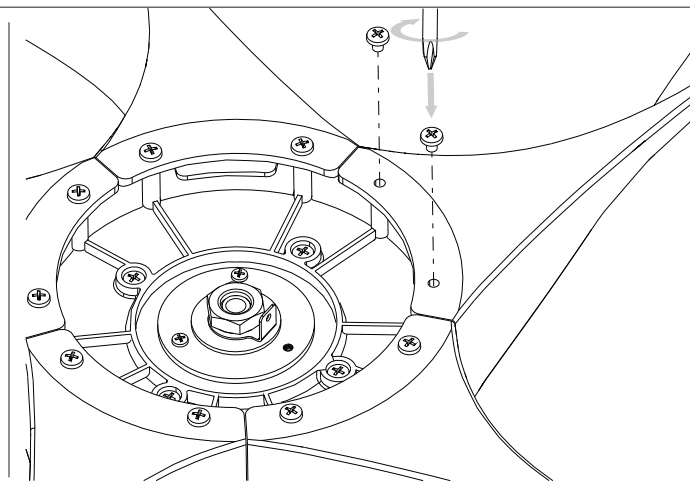
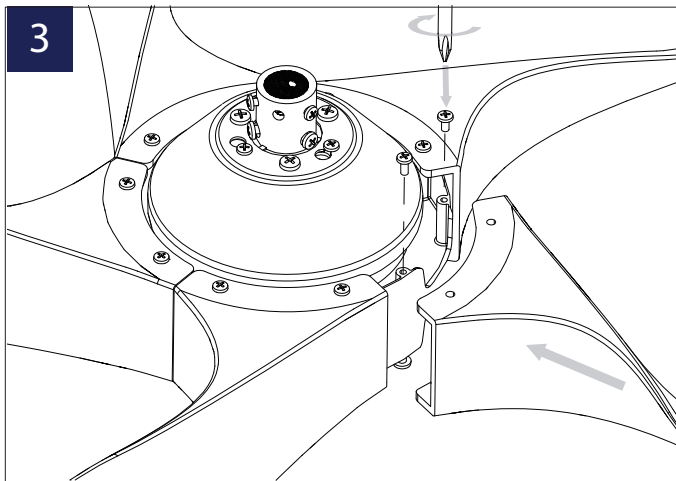


CAUTION: To prevent electrical shock, ensure electricity has been turned off at the circuit breaker before beginning. Figure 1 is an example of how to mount the outlet box. If needed use **A** hardware to mount the outlet box to the ceiling joist.

INSTALLING THE MOUNTING BRACKET



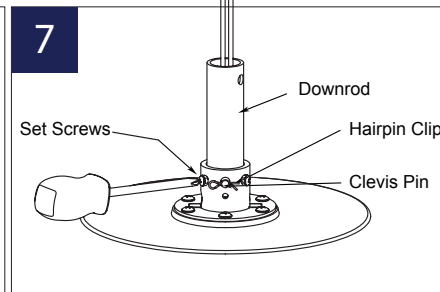
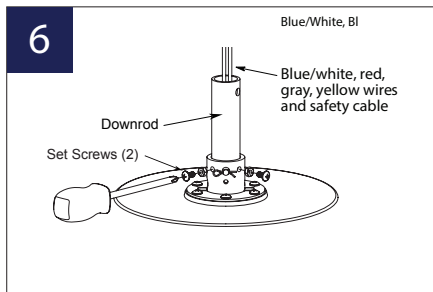
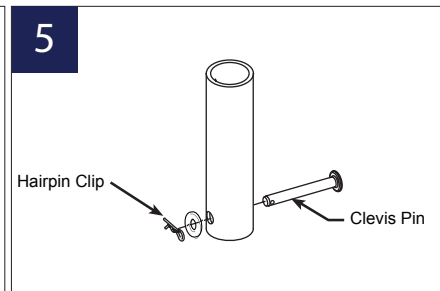
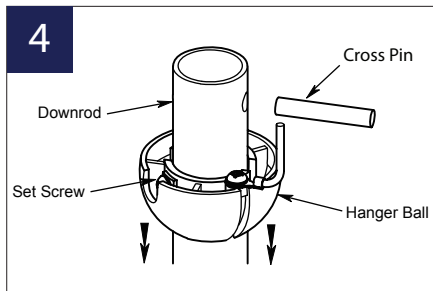
1. Secure the hanger bracket to the ceiling outlet box using screws included with your outlet box, lock washers included with the fan. Use the screws included with your outlet box to mount the hanger bracket.
2. Pass supply wires through mounting bracket and secure to outlet box.

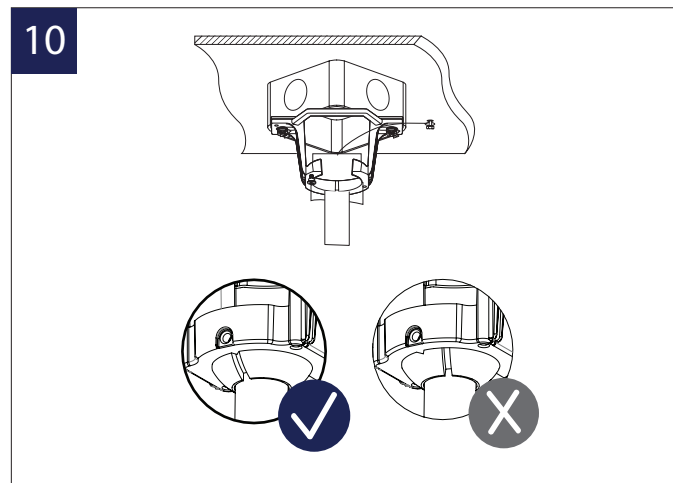
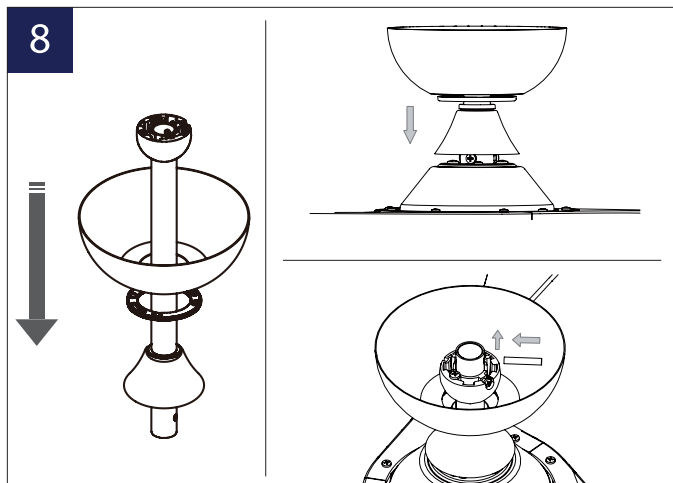


1. Place the blade on the top of the housing. Align the holes in the blade with the fan motor assembly holes and secure with blade attachment screws. Use **B** hardware.
2. Repeat this procedure with the remaining blades.
3. Flip the fan over and place on soft cloth or the foam in the carton to stabilize the fan. Screw in the other side of the blades with same screws as used in the prior step. Make sure all screws are on tight.

07 | HANGING THE FAN

1. Remove the hanger ball portion from the downrod/ hanger ball assembly by loosening the set screw in the hanger ball until the ball falls freely down the downrod. Remove the pin from the downrod, then remove the hanger ball. Retain the pin and hanger ball for reinstallation.
2. Remove the hairpin clip and clevis pin from the bottom of the downrod. Retain the pin and clip for reinstallation.
3. Loosen the two set screws in the downrod support of the motor assembly. Route the blue/white, red, gray, yellow wires and safety cable through the downrod.
4. Thread downrod into the collar on top of the motor. Install the clevis pin by aligning the holes in the downrod support with holes in the downrod. Secure clevis pin with hairpin clip. Tighten the two set screws with nuts in the downrod support.

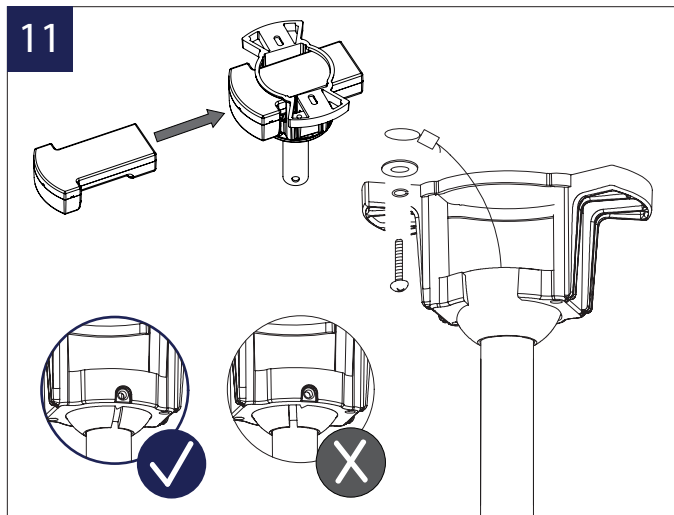




5. Slip the coupling cover, canopy screw cover (painted side face down), and canopy (opened side up) onto the downrod. Coupling cover goes all the way to the bottom.
6. Carefully reinstall the hanger ball onto the downrod, being sure that the cross pin is in the correct position, the setscrew is tightened and wires are not twisted. A loose set screw could create fan wobble.

7. Carefully lift the fan motor assembly up to the mounting bracket and seat the hanger ball in the mounting bracket socket. Make sure the tab on the mounting bracket socket is properly seated in the groove in the hanger ball. Rotate the socket assembly until the ball drops and locks into the hanger bracket screw. You may cut off excess lead wire approximately 6-9 inches above the top of the downrod. Strip wire insulation off 1/2 inch from the end of each lead wire.

07 | HANGING THE FAN



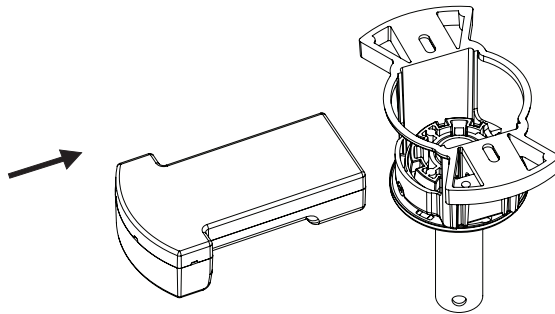
Make sure you have the correct down-rod size prior to cutting said lead wire. Make sure the electrical supply wires, including the hanger bracket grounding wire and safety cable are pulled through the downrod, between the hanger bracket and the outlet box so that electrical connections can be made later.

8. Secure the safety cable into the structure beams using the wood screw, washers, and spring washers provided.

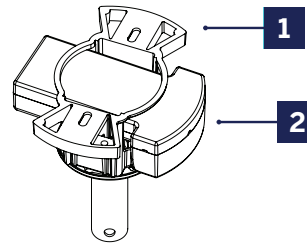
Use **C** hardware.

NOTE: A Safety cable is required for all installations in Canada. Safety cable is required for ceiling fan and light combinations over 35 lbs. in both flush and downrod models in the United States.

11



1. Mounting Bracket
2. Receiver



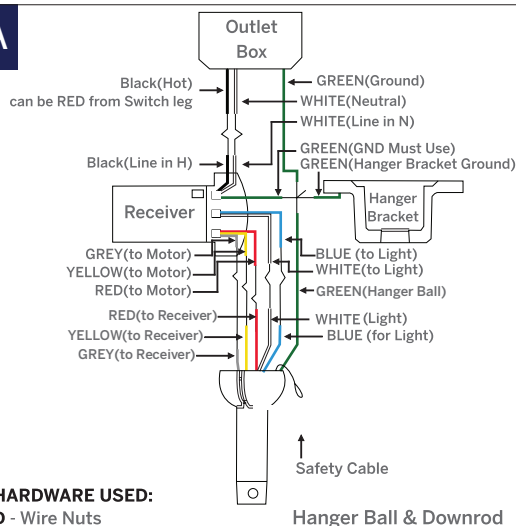
! WARNING: Installation of this fan requires that a three-conductor cable (including ground and neutral wire) which should run between ceiling and wall outlet box.

! WARNING: Check to see that all connections are tight, including ground, and that no bare wire is visible at the wire nuts, except for the ground wire.

1. Make note of the MAC ID as referenced prior.
2. Insert the receiver into the mounting bracket with the flat side of the receiver facing the ceiling.

07 | MAKING THE ELECTRICAL CONNECTIONS

11A

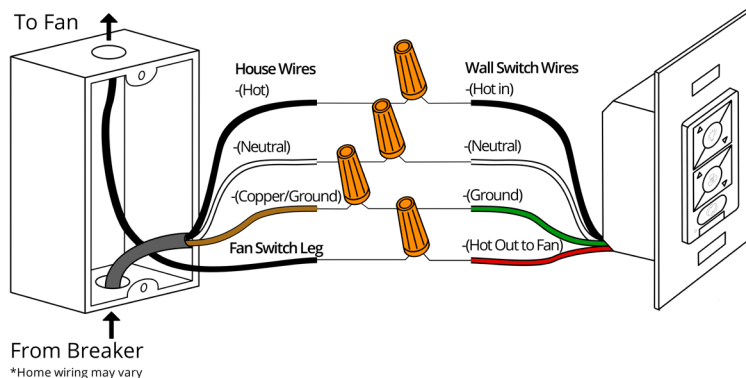


1. Connect the hanger ball/downrod assembly ground wire, mounting bracket ground wire and receiver ground wire to the ground wire in outlet box. Make sure all connections are made correctly or you will permanently damage the receiver. You may also refer to the labels on the receiver wires for direction on how to make proper connections. Use **D** Hardware.

! WARNING: Failure to connect ground wires could result in poor fan control functionality.

2. Connect the red wire from the fan to the red wire marked "TO MOTOR" from the receiver.
3. Connect the grey wire from the fan to the grey wire marked "TO MOTOR" from the receiver.
4. Connect the yellow wire from the fan to the yellow wire marked "TO MOTOR" from the receiver.
5. Connect the white wire from the fan to the white wire marked "FOR LIGHT" from the receiver.
6. Connect the blue wire from the fan to the blue wire marked "FOR LIGHT" from the receiver.
7. Connect the black (hot) wire from the ceiling to the black wire marked "AC in L" from the receiver.
8. Connect the white (neutral) wire from the ceiling to the white wire marked "AC in N" from the receiver.

12



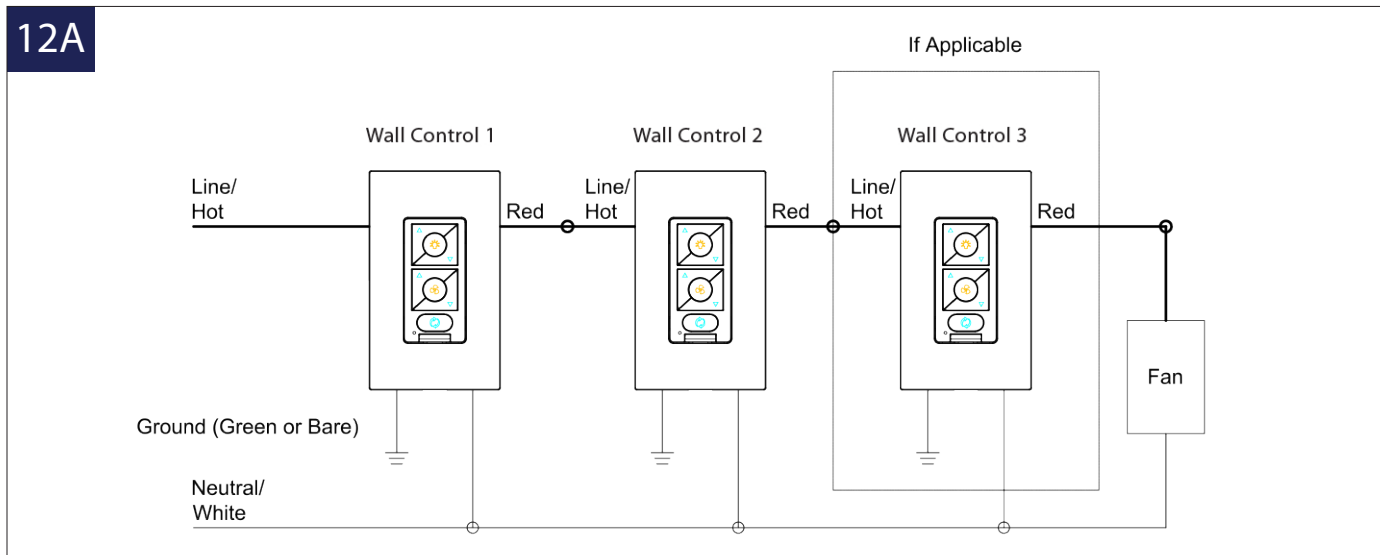
NOTE: Wall control not included. A Bluetooth wall control accessory can be purchased separately. Skip this section if you did not purchase a wall control.

NOTE: For multi-location wiring, skip to the next step.

1. Connect the green wire marked "GROUND" from the wall control to the copper wire from the wall outlet box that feeds back to the circuit breaker – important for proper fan function.
2. Connect the black wire marked "LINE IN" from the wall control to the black LINE VOLTAGE wire from the wall outlet box that feeds back to the circuit breaker.
3. Connect the red wire from the wall control to the black wire from the wall outletbox that feeds up to the fan.
4. Connect the white wire from the wall control to the white (neutral) wire from the wall outletbox.
5. Carefully tuck the wire connections inside the outletbox. Secure the wall control with the two (2) wall control screws provided.
6. Attach the wall mounting plate over the wall switch and secure with the two (2) wall mounting plate screws provided.
7. Fasten the wall plate to the wall mounting plate.

08 | INSTALLING THE OPTIONAL WALL CONTROL

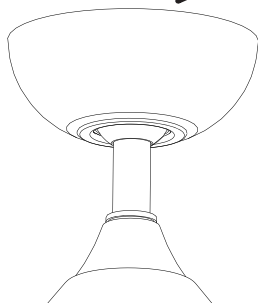
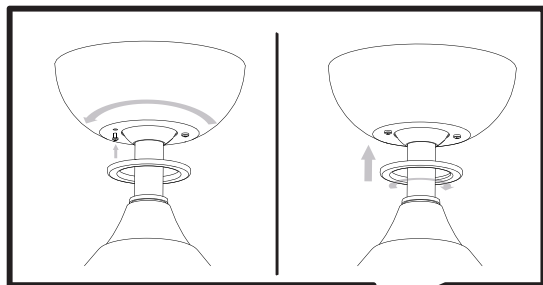
12A



1. Install the wall control using the wiring diagram above.
2. Individually pair each of the wall controls with the fan receiver using the pairing instruction.

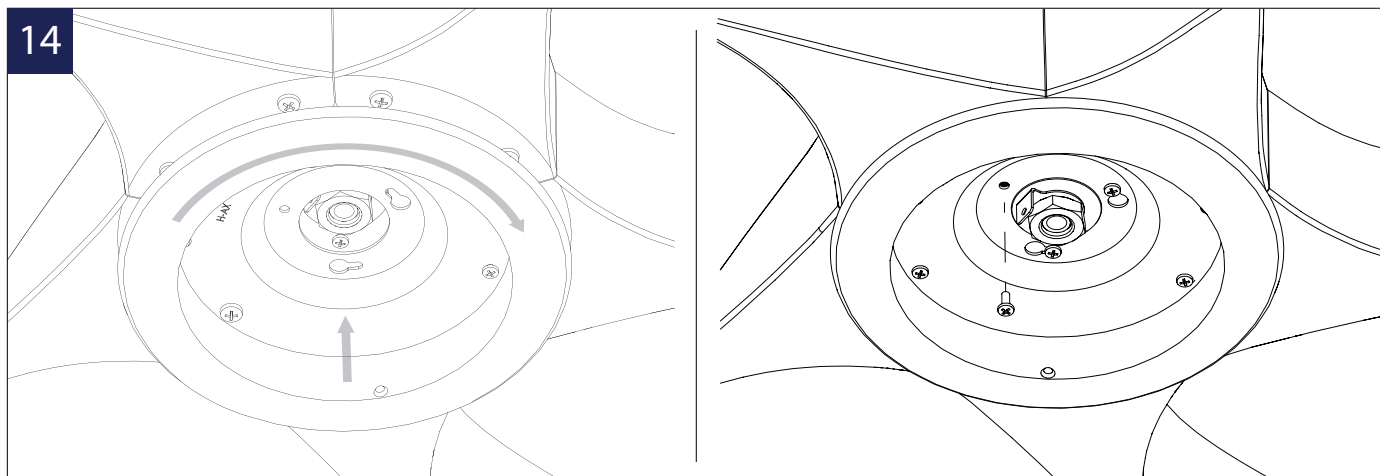
FINISHING THE INSTALLATION | 09

13



1. Secure wire connectors with supplied wire ties.
2. Install canopy to mounting bracket with the screw removed in section 2.
3. Install canopy screw ring as shown.

10 | INSTALLING THE ADAPTER PLATE



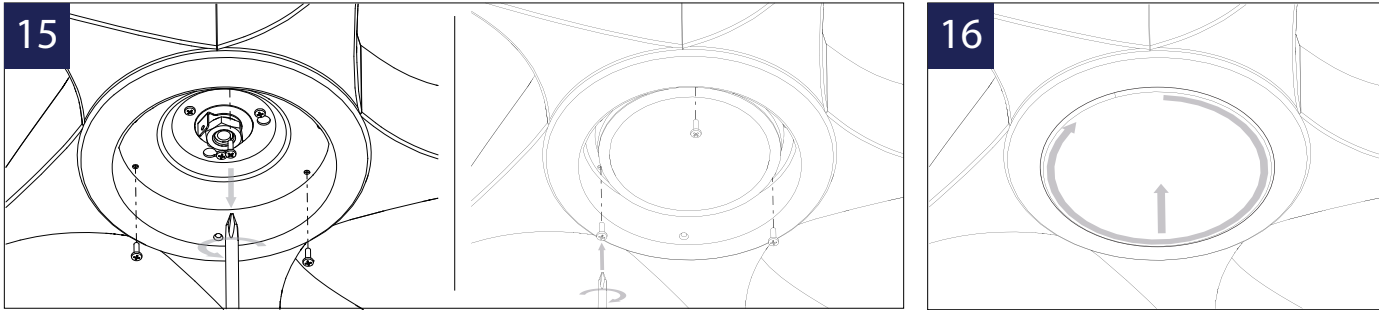
1. Remove 1 screw from the mounting ring and loosen 2 others.
2. Twist the adapter plate into position.

1. Tighten the two mounting ring screws previously loosened and the one previously removed to secure adapter plate.

INSTALLING THE LUMINAIRE

11

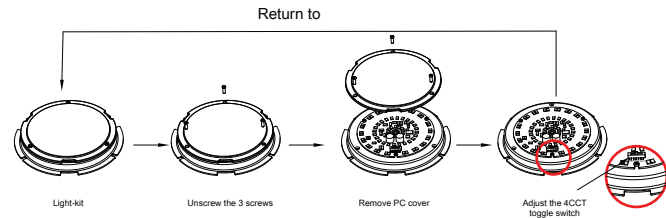
! WARNING: Before starting installation, disconnect the power by turning off the circuit breaker or removing the fuse at fuse box.



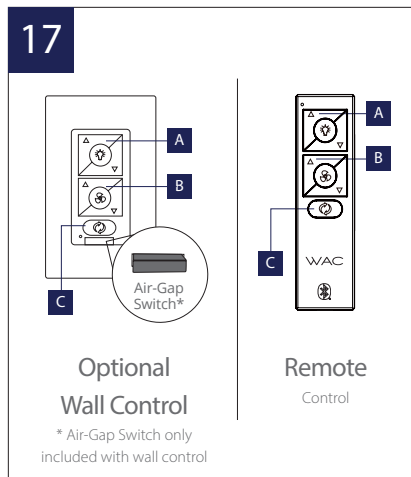
! WARNING: Before starting installation, disconnect the power by turning off the circuit breaker or removing the fuse at fuse box.

NOTE: Your Fan comes standard as 3000K (neutral white color). You can preset your Fan to 2700K, 4000K, or 5000K (pure white - daylight color). Remove the 3 screws surrounding the LED module. Remove the PC cover. Adjust the toggle switch (left is 2700K and right is 4000K or 5000K).

1. Remove 3 screws from the outer perimeter of the adapter plate and keep for subsequent step.
2. Raise and hold the LED luminaire module close to the mounting plate and proceed to secure the wire connections. Connect the white wire connectors from the luminaire module to the white wire of the fan. Connect the blue wire from the fan to the blue wire from the LED module.
3. Install LED with the 3 previously removed screws.
4. Raise PC shade up against the luminaire module and secure it to fan by turning PC Shade clockwise until snug.
5. You are now ready to control your WAC Smart fan.



12 | CONTROLLING THE FAN



Your fan was delivered to you with the included remote already paired to your fan. You will need to remove the pull-tab to begin using your remote control.

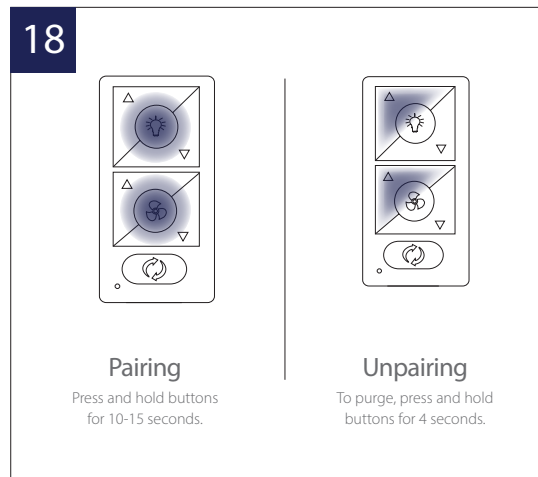
A: Light On/Off, Bright/Dim

B: Fan On/Off, Speed Up/Down

C: Season (Summer/Winter)

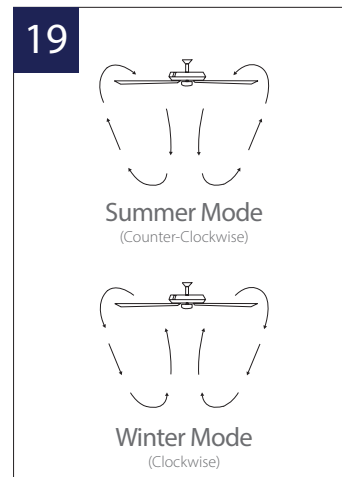
Air-Gap Switch: Pull tab to power off in case of emergency. Not necessary for normal fan operation.

F-105L



NOTE: Your fan features 6 speeds. An audible tone will indicate when the speed is increased or decreased. When the fan has reached the minimum/maximum speed level the fan will beep twice.

NOTE: Pairing must be completed within 3 minutes of turning the power on to the fan receiver. If you wish to pair your remote to another WAC Smart Fan or if you ever need to re-pair your remote to its original fan, press and hold the light toggle and fan toggle for 4 seconds until you hear a short beep, long beep combination from the fan.







F-00323

Breeze Mode

1. Breeze Mode mimics the natural ebb and flow of winds in nature by varying the fan speed.

NOTE: Breeze Mode always rotates your fan in the Summer (CCW) direction

2. To start Breeze Mode, press  and  for 4 seconds. The LED will blink green and the fan will beep.
3. To exit Breeze Mode and return to standard fan mode, press  and  for 4 seconds. The led will blink green and the fan will beep. Your fan will return to the direction and speed it was set to prior to entering Breeze Mode.

Controlling Multiple Fans with Remote or Wall Controls

Your remote and wall controls are capable of controlling multiple fans. A remote or wall control has the ability to control an unlimited number of fans with the only limitation being the Bluetooth® range of the control and fan.

Pairing a remote control or wall control to an additional fan(s) can be performed in the same manner as described in the pairing section.

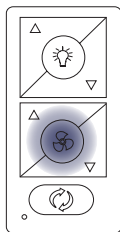
NOTE: Pairing must be completed within three (3) minutes of powering the fan.

Synchronizing Control Across Multiple Fans

If you are controlling more than one fan with a remote control, there is a possibility that their light state, fan state or fan direction can get out of sync. To bring the fans/lights back into sync please follow the instructions on the next page.

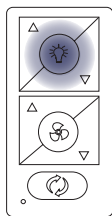
12 | CONTROLLING THE FAN

20



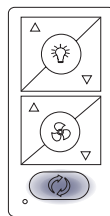
Fan On/Off

Press and hold
button for 4 seconds.




Light On/Off


Press and hold
button for 4 seconds.




Fan Direction

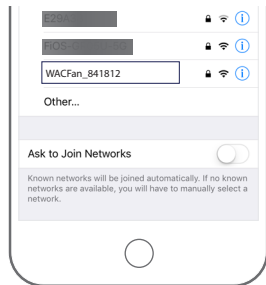
Press and hold
button for 4 seconds.

Fan On/Off: Press and hold  button for 4 seconds. The LED on the remote will flash green and all connected fans will beep to indicate the message has been received. All fans will turn off. This will bring all fans controlled by the remote into sync.

Light On/Off: Press and hold  button for 4 seconds. The LED on the remote will flash green and all connected fans will beep to indicate the message has been received. All lights will turn off. This will bring all fans controlled by the remote into sync.

Fan Direction: Press and hold  button for 4 seconds. The LED on the remote will flash green and all connected fans will beep to indicate the message has been received. All fans will be set to summer mode (CCW rotation). This will bring all fans controlled by the remote into sync.

21

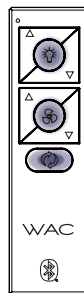


Fan Wi-Fi Reset

Press and hold the  and  for 10 seconds until LED blinks green and receiver emits 2 long beeps

NOTE: If you change your Wi-Fi settings (SSID or Security Passphrase) you will need to perform a Wi-Fi reset on the fan by holding down the fan speed up and fan speed down buttons on the remote control for 10 seconds. The light on the remote will flash green and the fan will sound two long beeps. You can then use the Modern Forms Fans app to connect your fan to the new network.

22



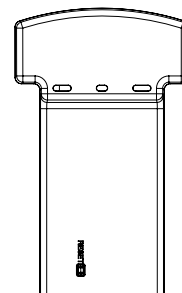
Factory Reset

Press and hold buttons for 10 seconds

NOTE: If advised by technical support, you can reset your fan to factory settings by either holding down the light toggle, fan toggle, and season button for 10 seconds or briefly depressing the reset button on the fan's receiver. The fan will emit three beeps indicating the reset was successful.

NOTE: Factory reset will remove remote control(s), wall control(s) and WAC app connections.

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Receiver Factory Reset

Press the reset button on the receiver until the receiver beeps

14 | APPLICATION

In addition to the included control, you can operate your fan with the WAC Smart Fans app*.

Upgradeable with Smart Features

Scan the code to the right with your phone to find out how you can enable smart features through the WAC app and integrate with your smart home ecosystem.

NOTE: Press light toggle and season toggle and hold for 4 seconds if you prefer not using the app or broadcasting Wi-Fi.

1. To use the WAC app, download it from the App Store or Google Play.
2. Open the app to create your account. You can also log in using your Facebook or Google account.
3. To set up a Wi-Fi connection you will need the SSID and Wi-Fi password for the network you wish to connect to.
4. You will receive a prompt to name your fan device and upload an optional picture of it if you choose.





5. The WAC app will walk you through the main screen and show you how to create schedules, change fan speeds, dim the light, switch between Summer and Winter Modes, invite users, create groups and much more. Please refer to the WAC app instructions for more details.




For more detailed app Instructions and Smart Home Device Integration

<http://www.waclighting.com/SmartFanStart>

15 | ACCESSORIES

Product		Model	Description	Finish
Bluetooth Wall Control		WC20-	6 fan speeds, dims light to 1% Works in conoutlet with WAC Smart Fan receiver (not included)	WT
Coupler		DC-	Connects two downrods	
Slope Ceiling Kit		SC-	Designed to accommodate buildings with steeper sloped ceilings up to 45° or 12/12 pitch	
Bluetooth Remote Control		RC20-	Compatible with WAC Smart Fans 6 fan speeds, dims light to 1%	WT

Product	Model	Description
	DR12-**	12" downrod
	DR18-**	18" downrod
	DR24-**	24" downrod
	DR36-**	36" downrod
	DR48-**	48" downrod
	DR60-**	60" downrod
	DR72-**	72" downrod
		All our downrods are 1" O.D. and are threaded on the motor end to create an extra layer of security to allow for adjustments in the field

16 | TROUBLESHOOTING

My Fan Will Not Start

1. Check main and branch circuit fuses or circuit breakers.
2. Check line wire connections to fan and switch wire connections in the switch housings.

WARNING: Make sure the main power is turned off!

My Fan is Noisy

1. Allow for 24-hour break-in period. Most noises associated with a new fan will go away during this time period.
2. Check to make sure the screws which attached to the blades (and blade arms when applicable) are tight.
3. Check to make sure all screws in motor housing are snug.
4. Make sure light cover is tightened and/or glass is snug.
5. Tighten the hanger bracket screws and make sure the outletbox is secured.
6. Your wire connectors may be rattling against the fan's canopy.
7. Make sure you have a cUL/UL approved outletbox and it is installed correctly.

My Fan is Wobbling

1. Tighten the setscrews in the downrod.
2. Make sure your hanger ball assembly is locked into place in the hanger bracket.
3. Tighten the hanger bracket screws to the outletbox.
4. Make sure the fan blades are properly aligned and securely fastened to the motor housing assembly/blade arms.
5. Make sure the gaps between the blades are evenly distributed.
6. Make sure you are using an approved cUL/UL listed outletbox and it is installed correctly

My Fan is not producing Enough Air Movement

If possible, please consider using a longer than included downrod.

My remote or wall control is not controlling my fan

Verify that the fan is receiving power by power cycling the fan.

To do this:

1. Cut power to the fan via standard On/Off wall switch, or the breaker if standard wall switch is not applicable.
2. Wait at least 10 seconds, and then restore power.
3. The fan will power on in Pairing mode for 3 minutes.
4. Press and hold (ICON) and (ICON) buttons on wall control for 10-15 seconds.
5. When the LED indicator remains solid green, and three (2) audible beeps are heard, the pairing process is complete.

My home Wi-Fi network is not showing up in the app's list during setup.

1. Your fan supports connection with 2.4GHz 802.11b/g/n networks. Confirm your network is compatible by checking your router settings or contact your router manufacturer.
2. Make sure your network's SSID is not hidden.
3. Your fan does not support 5 GHz network connectivity.

My Fan failed to join the Wi-Fi network

Make sure you entered the correct Wi-Fi password and your mobile device is connected to the same network you attempted to connect the fan.

Make sure you are within the router manufacturer's specified range. If all of these steps have failed - please power cycle your fan and router and retry.

16 | TROUBLESHOOTING

What is power cycling and how do I power cycle my fan?

Power cycling is the act of temporarily removing the power source for your fan. If the fan is powered through a wall switch, turn the switch off for 10 seconds and back on. Alternately, you can use the circuit breaker the fan is connected to by toggling it off for 10 seconds and back on. If your fan is wired through a WAC wall control (P/N: WC20-WT) pull the Air-Gap Switch on your wall control, wait 10 seconds, and re-insert.

What is Adaptive Learning?

Adaptive learning is an exclusive feature that allows your fan to learn your daily/weekly habits and automatically recommend scheduled activity through the Modern Forms app. This feature can be toggled on or off.

What is Breeze Mode?

Breeze Mode mimics the natural ebb and flow of winds in nature by fluctuating your fan's speed.

What is Pairing?

Pairing is the process of connecting your WAC remote or wall control to your fan. Your fan comes pre-paired to your included remote control. However, if you want additional controls for your fan or if you're replacing a control, refer to the pairing and unpairing section of the instructions.

What is a Factory Reset?

Factory Reset is a restore of the fans original settings. This can be achieved from the control or by pressing and holding the small button on the receiver until you hear three audible beeps or by holding down the fan toggle, light toggle, and season toggle buttons on your paired remote or wall control for 10 seconds. NOTE: You will need to re-pair your remote or wall controls to the fan following a factory reset. A factory reset will also disconnect the fan from your home Wi-Fi network and will require you to add the fan using the WAC Smart Fans app.

Please refer to the FAQ section of our app for further guidance. For all other questions, please contact our dedicated Fan Support specialists. Contact information can be found at the front of the instructions.

CERTIFICATE OF WARRANTY

Congratulations on your new purchase.

Your new WAC Smart Fan is engineered to make life easier every day. WAC creates future-forward fans and luminaires that provide energy savings and outstanding efficiency. Our dedication to doing things the right way goes beyond our love for amazing products. WAC Smart Fans™ warrants any of its outdoor rated ceiling fan products that they are to be free from defects in material and workmanship for a period of one (1) year from the date of purchase; outdoor painted finishes are warranted for two (2) years; LED light modules and electronic components are warranted for five (5) years; DC motors and stainless steel finishes are warranted for lifetime under normal use to the first non-dealer purchaser.

Although WAC uses the best available materials and does extensive testing for finish endurance, some fading or chalking may occur and is considered normal. For coastal locations, some corrosion and/or deterioration is considered "normal wear" in this environment. Therefore, any finish claim due to coastal environment conditions is not applicable to our warranty. If a product is defective, all efforts will be made to correct the problem in the field. If the problem cannot be resolved, an RGA number will be issued. WAC obligation is expressly limited to repair or replacement, without charge, at the WAC factory after prior written return authorization has been granted.

WAC obligation under this warranty shall not extend beyond the distributor's initial purchase price of the product and accordingly any consequential damages or labor costs arising out of a defect are expressly excluded. This warranty shall not apply to products that have been altered, improperly installed, mishandled or misused. Notice of a defect in writing must be received by WAC within five (5) years from the date of purchase (or according period of time as outlined by material). Excluded from warranty are any 3rd party component which carries its own manufacturer's warranty. Note: WAC product warranty applies only to purchases from authorized WAC distributors. **THERE ARE NO WARRANTIES WHICH EXTEND BEYOND THE DESCRIPTION ON THE FACE HEREOF INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.**

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Felicidades por tu nueva compra.

Su nuevo ventilador WAC está diseñado para facilitarle la vida cada día. WAC crea ventiladores y luminarias para el futuro que proporcionan ahorros de energía y eficiencia excepcional. Nuestra dedicación a hacer las cosas de la manera correcta va más allá de nuestro amor por los productos asombrosos. WAC garantiza a cualquiera de sus productos para ventiladores de techo con clasificación exterior que estén libres de defectos en materiales y mano de obra por un período de un (1) año desde el fecha de compra; Los módulos de luz LED están garantizados por cinco (5) años; Los motores de CC y los acabados de acero inoxidable están garantizados de por vida bajo el uso normal para el primer comprador no distribuidor.

Aunque WAC utiliza los mejores materiales disponibles y realiza pruebas exhaustivas para la resistencia del acabado, puede producirse cierto desvanecimiento o parloteo y se considera normal. Para las ubicaciones costeras, cierta corrosión y / o deterioro se considera "desgaste normal" en este entorno. Por lo tanto, cualquier reclamación de acabado debido a las condiciones del entorno costero no se aplica a nuestra garantía. Si un producto es defectuoso, se harán todos los esfuerzos para corregirlo. El problema en el campo. Si el problema no se puede resolver, se emitirá un número RGA. La obligación de WAC se limita expresamente a la reparación o el reemplazo, sin cargo, en la fábrica de WAC después de que se haya otorgado una autorización previa por escrito.

La obligación de WAC bajo esta garantía no se extenderá más allá del precio de compra inicial del producto por parte del distribuidor y, en consecuencia, cualquier daño consequential o costo de mano de obra que surja de un defecto se excluye expresamente. Esta garantía no se aplicará a los productos que hayan sido alterados, instalados incorrectamente, mal manejados o mal utilizados. La notificación de un defecto por escrito debe ser recibida por WAC dentro de los cinco (5) años a partir de la fecha de compra (o según el período de tiempo indicado en el material). Quedan excluidos de la garantía todos los componentes de terceros que tengan la garantía de su propio fabricante. Nota: la garantía del producto WAC se aplica solo a las compras de los distribuidores autorizados de WAC. **NO HAY GARANTÍAS QUE SE EXTIENDAN MÁS ALLÁ DE LA DESCRIPCIÓN DE SU CARACTERÍSTICA, INCLUIDAS LAS GARANTÍAS DE COMERCIABILIDAD Y ADECUACIÓN PARA UN PROPÓSITO PARTICULAR.**

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Félicitations pour votre nouvel achat.

Votre nouveau ventilateur intelligent WAC est conçu pour vous simplifier la vie au quotidien. WAC crée des ventilateurs et des luminaires d'avant-garde qui permettent des économies d'énergie et une efficacité exceptionnelle. Notre engagement à bien faire les choses va au-delà de notre amour pour les produits étonnants. WAC garantit à tous ses produits pour ventilateurs de plafond pour extérieur qu'ils ne doivent présenter aucun défaut de matériau ou de fabrication pendant un (1) an date d'achat; Les modules d'éclairage à LED sont garantis pendant cinq (5) ans; Les moteurs à courant continu et les finis en acier inoxydable sont garantis à vie dans les conditions normales d'utilisation par le premier acheteur non revendeur.

Bien que WAC utilise les meilleurs matériaux disponibles et effectue des tests approfondis pour l'endurance de la finition, des décolorations ou des craies peuvent se produire et sont considérés comme normaux. Pour les zones côtières, une certaine corrosion et / ou détérioration est considérée comme une «usure normale» dans cet environnement. Par conséquent, toute réclamation liée à la finition en raison des conditions de l'environnement côtier ne s'applique pas à notre garantie. Si un produit est défectueux, tous les efforts seront déployés pour y remédier. Le problème sur le terrain. Si le problème ne peut pas être résolu, un numéro RGA sera attribué. L'obligation de WAC est expressément limitée à la réparation ou au remplacement, sans frais, dans l'usine de WAC après autorisation écrite préalable du retour.

L'obligation de WAC au titre de cette garantie ne s'étendra pas au-delà du prix d'achat initial du produit par le distributeur. En conséquence, tout dommage indirect ou tout coût de main-d'œuvre résultant d'un défaut est expressément exclu. Cette garantie ne s'applique pas aux produits modifiés, mal installés, manipulés ou utilisés de manière inappropriée. WAC doit recevoir un avis écrit du défaut dans un délai de cinq (5) ans à compter de la date d'achat (ou selon la période précisée dans les informations fournies). Sont exclus de la garantie tout composant tiers bénéficiant de la garantie du fabricant. Remarque: la garantie des produits WAC ne s'applique qu'aux achats auprès des distributeurs agréés WAC. **IL N'Y A AUCUNE GARANTIE QUI ALLAIT AU-DELÀ DE LA DESCRIPTION FACE AU PRÉSENT, INCLUANT LES GARANTIES DE QUALITÉ MARCHANDE ET D'ADÉQUATION À UN USAGE PARTICULIER.**

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SMART FANS

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