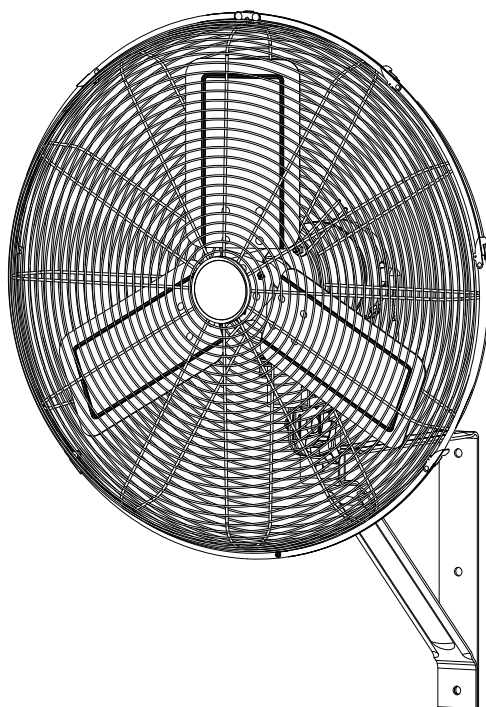


USER MANUAL AND OPERATING INSTRUCTIONS

READ & SAVE THESE INSTRUCTIONS



24" HEAVY DUTY OSCILLATING WALL FAN

120V / 60Hz, 2A

ITEM NO.: WSC24E

MODEL NO.: SFWE-550YWA



If you have any questions or comments
about this or any product,
please e-mail our customer service by
inquiry@hicfm.com

www.hicfm.com

READ AND SAVE THESE INSTRUCTIONS

To prevent serious injury or property damage, read and understand owner's manual before operating.

SAFETY INFORMATION

WARNING

1. Read and save these instructions. Do not operate fan unless you have read these instructions.
2. Unplug the fan before moving it or performing maintenance. Do not touch the fan when your hands are wet.
3. Those who are not qualified electricians should not disassemble, repair or rebuild the fan.
4. Unplug the fan when it is not in use.
5. DO NOT unplug the fan by pulling the cable cord. Unplug by holding the plug and pulling.
6. DO NOT use the fan when there is damage to the cable cord or plug. If the supply cord is damaged, it has to be replaced by the manufacturer, its service agent or similarly qualified persons.
7. 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).
8. DO NOT use the fan close to fires.
9. DO NOT insert your hand or other objects into the grille or the movable parts.
10. To reduce the risk of fire or electric shock, do not use this fan with any solid-state speed control device.
11. Do Not Use An Extension Cord With This Fan.

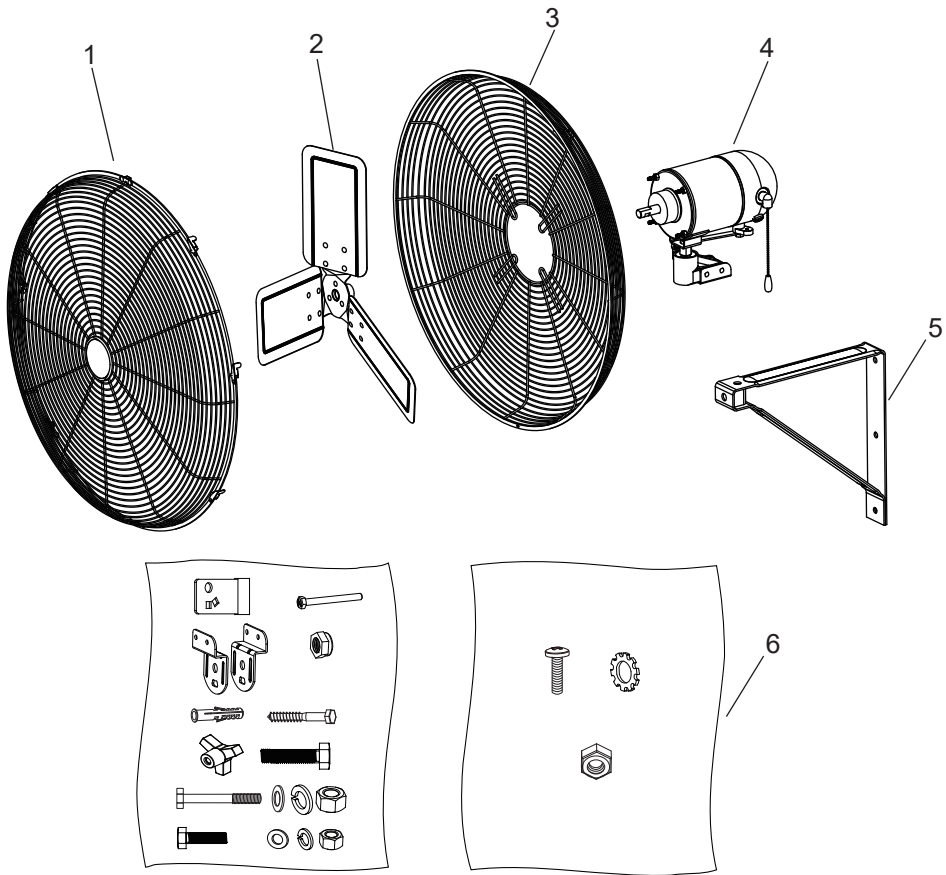
CAUTION

1. Unplug the fan from the socket and clean it with a soft cloth.
2. DO NOT immerse the fan.
3. Fit the guard onto fan before starting up the fan.
4. This fan is not intended for use by people (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 fan by a person responsible for their safety. Supervise children to ensure they do not play with the fan.
5. To reduce the risk of electric shock during outdoor use, connect only to an outlet provided with a ground fault circuit interrupting device.

TECHNICAL SPECIFICATIONS

ITEM NO.	MODEL NO.	SIZE	VOLTE/Hz	CURRENT(A)
WSC24E	SFWE-550YWA	24"	120V/60Hz	2A

PACKAGE CONTENTS



Part	Description	Quantity
1	Front Guard	1
2	Blades	1
3	Rear Guard	1
4	Motor assembly	1
5	Bracket	1
6	Parts list	2

PARTS LIST

Concrete Wall Screw Set

A X 3	B X 3
	
ST9.5*65 Wall Screws	φ12*60 Plastic anchors

Z Bracket Screw Set

C X 1	D X 2	E X 2
		
Z brackets	M6*60 Screw	M6 Nut

Guard Secure Screw Set

F X 1 (extra x 2)	G X 2 (extra x 4)	H X 1 (extra x 2)
		
M3*10 Screw	Φ3 Spring Washer	M3 Nut

Swivel Bracket Screw Set

I X 1	J X 1	K X 1	L X 1	M X 1	N X 1	O X 1
						
Swivel bracket	M12*30 Screw	φ24*φ12 washer	φ12 spring washer	M12 Nut	M8 Knob	M8*30 Screw

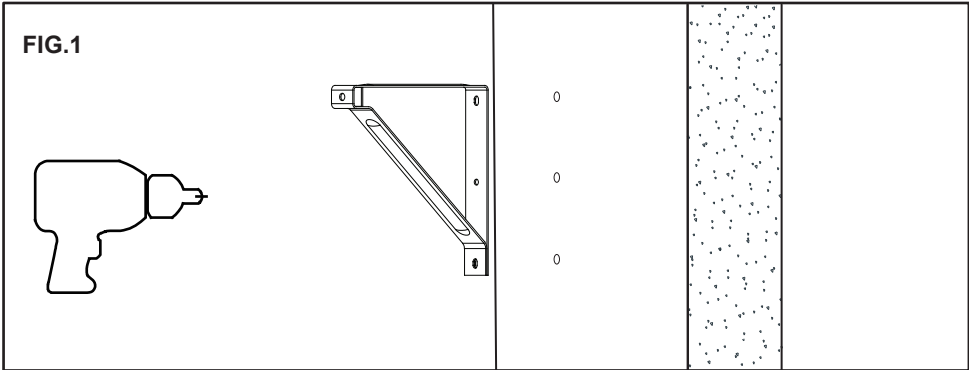
Swivel Bracket Screw Set

P X 1	Q X 1	R X 1	S X 1
			
M12*120 Hex bolt	φ24*φ13 Flat Washer	φ12 Spring Washer	M12 Nut

ASSEMBLY INSTRUCTION

1. Mark the hole locations on the wall by using the bracket and then drill the holes. (FIG.1)

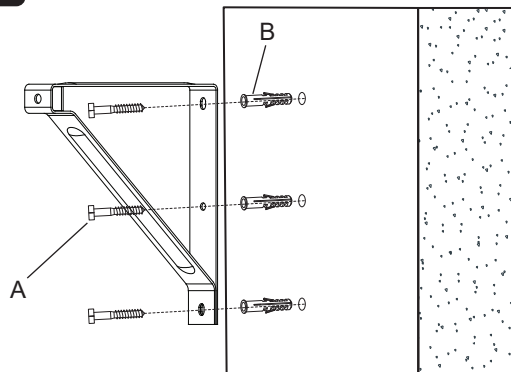
FIG.1



OPTION 1 :Concrete wall installation

After drilling,insert the wall anchors and tap them flush with the wall, install the bracket by the bolts provided,make sure the bracket securely to the wall.

A X 3	B X 3
	
ST9.5*65 Wall Screws	φ12*60 Plastic anchors

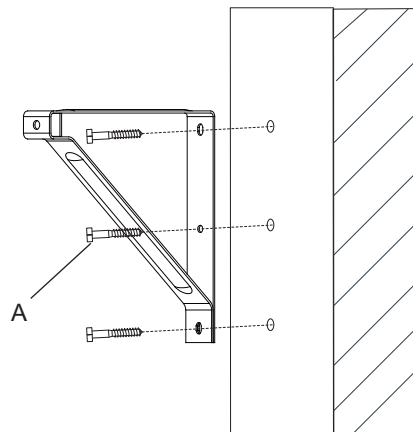


OPTION 2: Wall Stud Installation

After drilling the smaller diameter pilot holes, position the bracket and tighten it by 3 screws via the holes in wall until they are secured.

A X 3

ST9.5*65 Wall Screws



ASSEMBLY INSTRUCTION(CONTINUE)

⚠ CAUTION

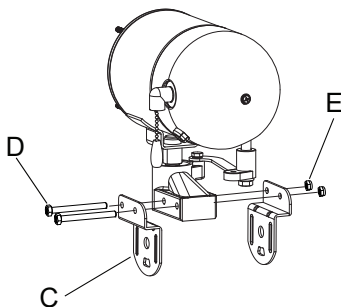
The fan is only suitable for concrete wall or direct to stud installation. Do not use for dry wall mounting. Use the mounting accessories shipped with products for wall mounting.

⚠ WARNING

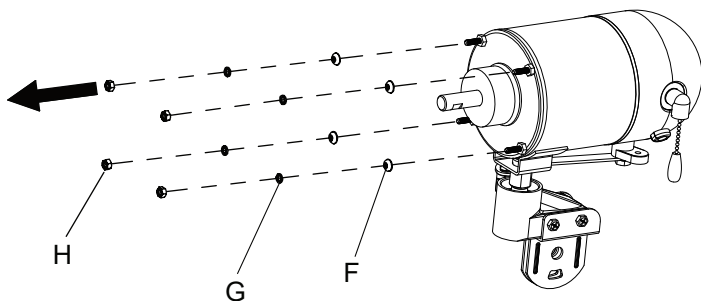
This fan is to be mounted with wall bracket, it **MUST** be mounted and secured on a solid wall that is structurally sound to support the fan and mounting bracket. The wall bracket along with the fan **MUST NOT** be mounted on any surface that is subject to vibration, wobbling, movement or the like. The fan **MUST** be mounted and properly secured to a stationary structure.

2. Assemble the motor Z brackets by fastening screws and nuts.

C X 1	D X 2	E X 2
 Z brackets	 M6*60 Screw	 M6 Nut

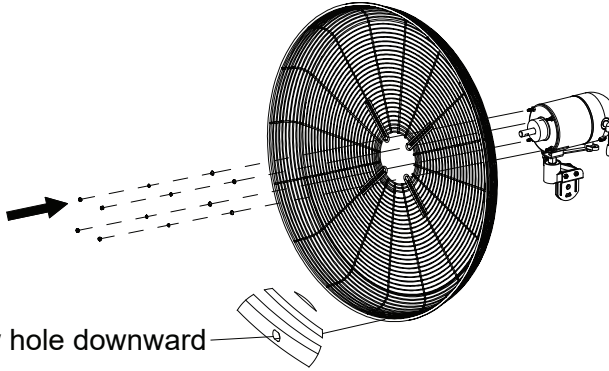


3. Remove four sets of hexagonal nuts, spring washers, and lock washers from the motor, save them for step 4.

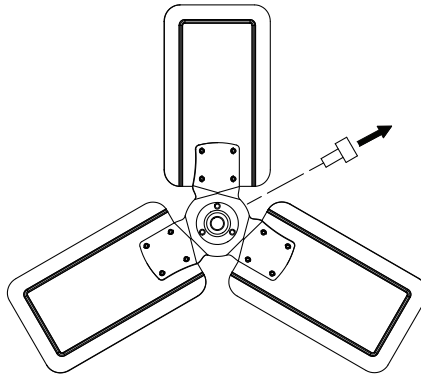


ASSEMBLY INSTRUCTION(CONTINUE)

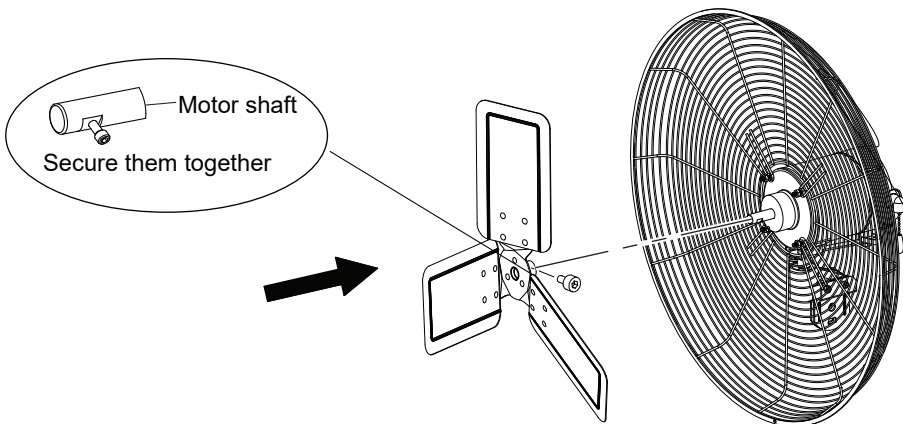
4. Install the rear guard in the proper position and securely it to the motor using the hexagonal nuts, spring washers, and lock washers.



5. Remove screw from motor shaft. Save for Step 6.

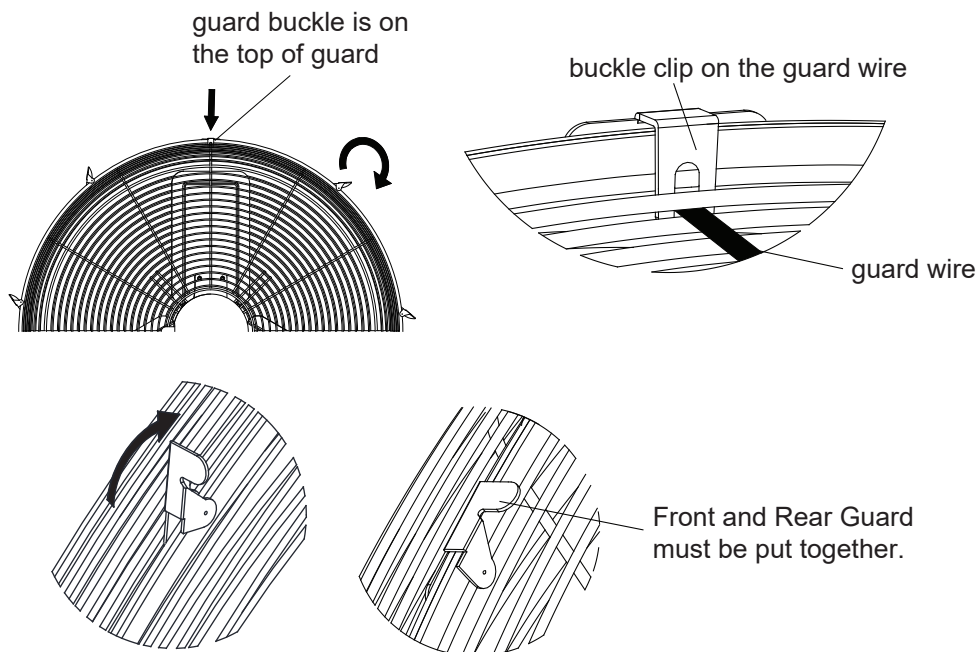


6. Assemble the fan blade onto the motor shaft by tightening the screw.
Make sure the screw assembly to the flat side and secured tightly.



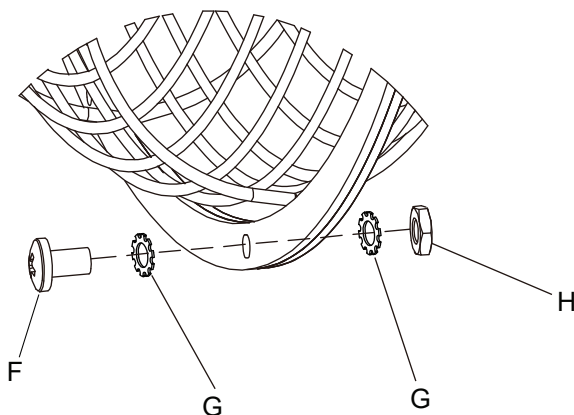
ASSEMBLY INSTRUCTION(CONTINUE)

7. Attach the front guard to the rear guard and secure them together by using the clips on the front guard.



8. Secure the assembly on the front guard and rear guard by tightening the screw, washer and nut at the bottom of the fan guards.

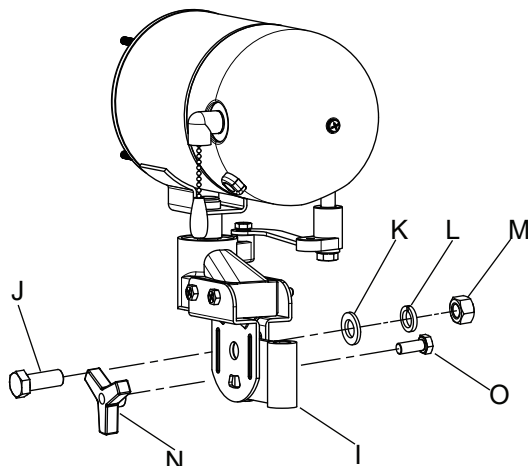
FX 1 (extra x 2)	G X 2 (extra x 4)	H X 1 (extra x 2)
 M3*10 Screw	 Φ3 Spring Washer	 M3 Nut



ASSEMBLY INSTRUCTION(CONTINUE)

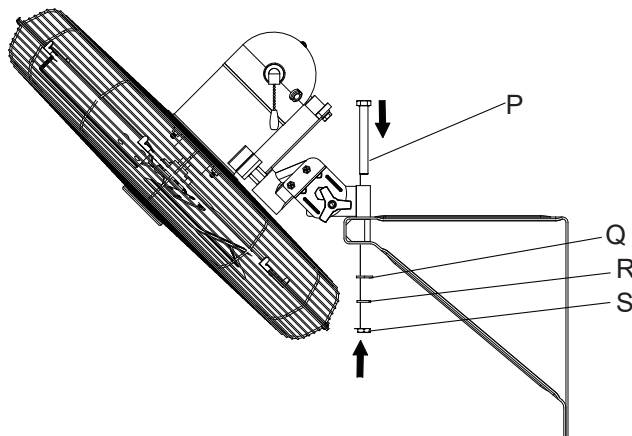
9. Insert the swivel bracket into motor Z brackets and fasten it with bolt , flat washer, spring washer and nut. Fasten the bolt with the knob for adjusting the tilt angle of the fan or fix the tilt angle of the fan.

I X 1	J X 1	K X 1	L X 1	M X 1	N X 1	O X 1
						
Swivel bracket	M12*30 Screw	φ24*φ12 washer	φ12 spring washer	M12 Nut	M8 Knob	M8*30 Screw

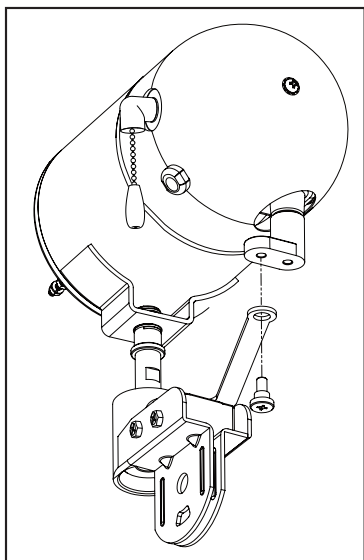


10. Assemble the swivel bracket with wall bracket and fasten with hexagon screw, flat washer, spring washer and nut.

P X 1	Q X 1	R X 1	S X 1
			
M12*120 Hex bolt	φ24*φ13 Flat Washer	φ12 Spring Washer	M12 Nut



OSCILLATION INSTRUCTON

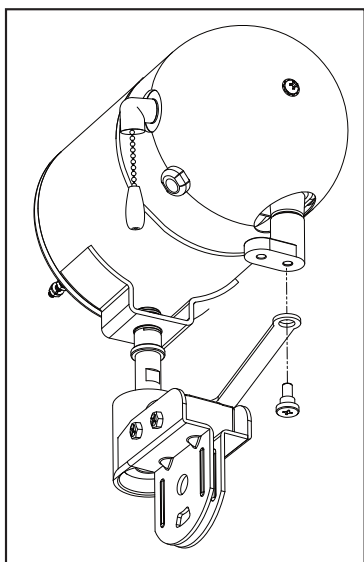


Position A-

To make the fan head oscillate.

To make the fan head oscillate:
Loosen the screw and move the position A
Tighten it back

Note: the screw is preset at position A at the factory.



Position B-

To stop the fan head oscillate.

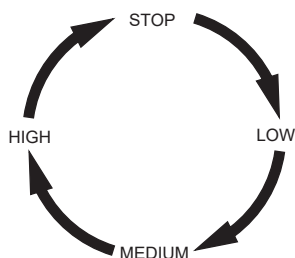
To stop the fan head oscillate: loosen the
screw and move to position B. Tighten it
back.

Caution: Switch off the fan before
adjusting fan head oscillation.

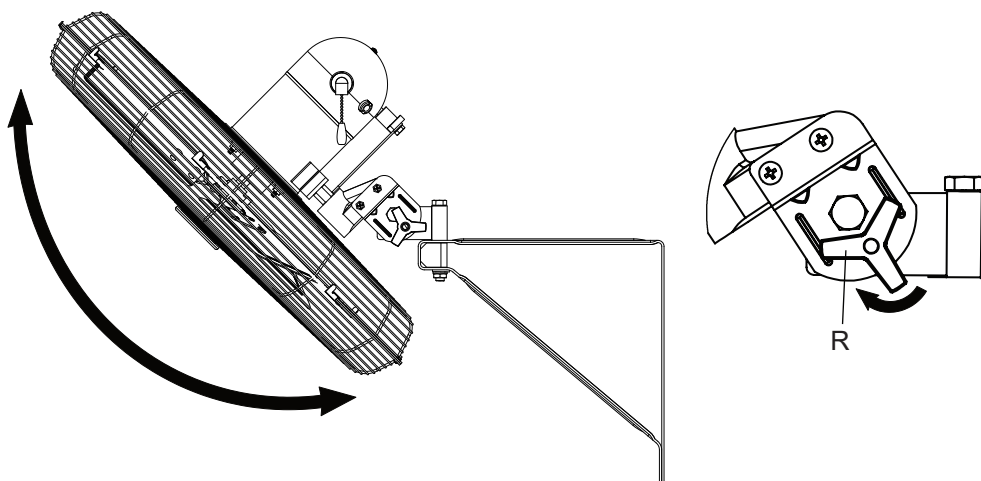
OPERATION INSTRUCTION

1. Adjust the desired speed by pull chain switch with 3 speeds control.

0 - stop 1 - low 2 - medium 3 - high



2. Loosen the knob (R) and adjust until the fan head is at the desired angle.
Tighten the knob (R) back.



CARE AND MAINTENANCE

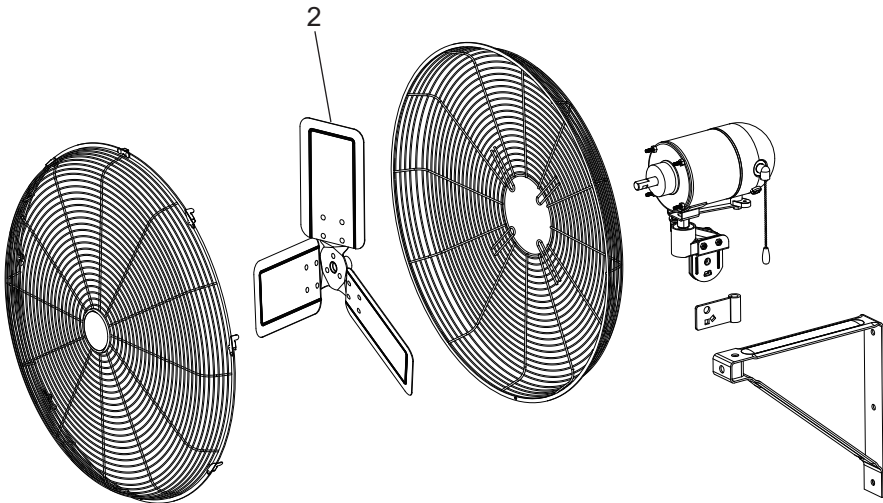
Unplug the appliance before cleaning. Don't use any water for cleaning metal surfaces. Slightly moisten a cloth and then wipe off the surfaces of the fan. In order to remove dust from the grill, use a vacuum cleaner or remove the front grill by removing the securing screws on the edge of the grill. After cleaning, remount the grill. After doing this, fasten the screws on the edge of the grill.

1-YEAR LIMITED WARRANTY

The manufacturer warrants this product to be free from manufacturing defects in the material and workmanship under normal use for a period of one year after the date of purchase by the original purchaser.

This warranty does not cover transit damages. This warranty does not apply to damages from accident, misuse, alteration of any kind to the fan or where the connected voltage is more than above the nameplate voltage. This warranty does not apply to the finish on any portion of the product. Servicing performed by unauthorized persons shall render the warranty invalid. The warranty is not responsible for damages of any kind, including accident and consequential damages. Some states do not allow the exclusion or limitation of the incidental or consequential damages, so the above exclusion or limitation may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

REPLACEMENT PARTS LIST



PART	DESCRIPTION	PART #
2	Blade	WSC24E-02