

FOTILE

RANGE HOOD

User Manual | EA06C

Please read carefully about the user manual before using the product.
And keep it well after reading, for future reference.

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Canada WeChat
Official Account



Canada WeChat
Service

Dear User, thank you for purchasing the Fotile Range Hood. At Fotile, we manufacture exquisite appliances that are expertly crafted with the finest materials. Before using the Fotile Range Hood, please take some time to read through this Product Manual (manual). It will familiarize you with important safety, operation and maintenance instructions, as well as help maximize your culinary experience.

Before using the Fotile Range Hood, you must follow the instructions, as specified in this manual. Any damage resulting from the improper operation and/or maintenance of the appliance may result in the loss of warranty. The warranty will become invalid, and your warranty application, whether direct or indirect, will not be accepted by authorized service center of Fotile. If you require warranty or post-warranty after-sale service, please contact the local authorized service center of Fotile nearest you.

Your satisfaction with the Fotile brand is important to us. Our after-sales service centers provide assistance in resolving issues with Fotile appliances.

Product model and serial number are required if you need services.

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Product features and specifications are subject to change, at any time, without notice and may be different from those in this material. Please visit our website at for the most up-to-date information.

Warning and Safety Instructions

To ensure the safe and efficient use of your FOTILE product, please note the highlighted information in the product manual as follows:

- * **Warning:** Indicating a risk of serious bodily injury or death if precautions are not observed.
- * **Notice:** Indicating possible minor personal injury or product damage if instructions are not followed.
- * **Important:** Emphasizing information of critical importance.

Safety Instructions

Please be sure to read these safety instructions before using the product.

Please be sure to properly keep these safety instructions.

This product is for indoor use only.

To avoid any accidental risks and damage to the range hood, please read this product manual carefully before the installation and use. Only in this way can you operate this product safely and correctly and reduce the risks of fire, electric shock, personal injury, etc. Please properly keep this product manual for future use or for subsequent users.

Warning

● Risk of Electric Shock

A defective appliance may cause electric shock. Never switch on a defective appliance. Unplug the appliance from the mains or switch off the circuit breaker in the fuse box in case of problems, and contact our authorized service center.

- The range hood should be connected to a standard power socket with safe grounding. Midway connection, prolonged electric line or multi-socket wiring may cause electric shock, overheating and, in some cases, result in a fire. Installation of the range hood should be performed by professional electricians in strict accordance with electricity standards and regulations of the local area. Before connecting the rod, turn off the power source and take appropriate measures to prevent auto closing of the power switch.
- In order to prevent electric shock and/or other bodily injuries to persons, do not exceed 125V AC input.
- Do not install the range hood in a bathroom and/or a humid area, as this will significantly increase the risk of electric shock.

- If a wire is damaged or defective, contact an authorized service provider or a qualified technician (provided by FOTILE) to replace the wire.
- Do not change, stretch, knot, pressure or squeeze the wire as any resulting damage can result in electrical and/or fire hazards.
- Prevent water from coming into contact with the range hood's electrical components, such as the motor, switch and connector. Do not rinse the appliance with water. Do not use the appliance if it is wet, as electric leakage and/ or electric shock may occur.
- Do not attempt to change the range hood's internal wiring system. Improper modifications and/or repairs to the internal wiring can result in bodily injuries to persons, electric shock and/or a fire.
- In order to avoid electric shock, remember to turn off the appliance's power source before installation, cleaning and/or maintenance service.
- Avoid using high-pressure detergents and/or steam cleaners on the appliance, as they may result in electric shock.
- Do not touch the plug or switch with wet hands, as an electric shock may occur.

● Grounding Instructions

- This appliance must be grounded. In the event of an electrical short circuit, grounding reduces the risk of electric shock by providing an escape wire for the electric current. This appliance is equipped with a cord having a grounding wire with a grounding plug. The plug must be plugged into an outlet that is properly installed and grounded.
- The grounding-type attachment plug provided with this appliance shall be connected to a grounding-type receptacle installed in accordance with CSA C22.1, Canadian Electrical Code, Part I.
- Improper grounding can result in electric shock.
- Consult a qualified electrician if the grounding instructions are not completely understood, or if doubt exists as to whether the appliance is properly grounded.
- Do not use an extension cord. If the power supply cord is too short, have a qualified electrician install an outlet near the appliance.

● Risk of Fire

- In order to reduce the risk of fire and to properly exhaust air, we recommend duct the air outside. Do not vent exhaust air into spaces within walls, ceilings, attics, crawl spaces and/ or garages.
- In order to prevent the risk of fire, the range hood should be operated and maintained in accordance to the instructions.
- Hot oils may ignite and burn quickly. Never leave hot oils unattended.
- Clean the hood's oil cup at regular intervals, as leftover grease deposits may ignite.
- Never operate the range hood without the filter.
- Never work with naked flames close to the appliance. Do not install the appliance near a heat-producing appliance for solid fuel (e.g. wood or coal) .There must be no flying sparks.

- Avoid cooking with food products that produce flames under the range hood.
- To Reduce Risk of Cooktop Grease Fire:
 1. Never leave the burners work unattended. Overflowing cause smoking and greasy spillovers that may ignite. Heat oils slowly on low or medium settings.
 2. Always turn the hood on during cooking.
 3. Cooking grease may stick on the surface of the kitchen floor, cabinet, vent duct, etc. Better clean regularly to avoid fire risk.
 4. Use proper pan size. Always use cookware appropriate for the size of the pan support.
- To Reduce the Risk of Injury to persons in the event of cooktop fire, observe the following:
 1. Smother flames with lid, cookie sheet, or metal tray, then turn off the burner. Be careful to prevent burns. If the flames do not go out immediately, evacuate and call the fire department.
 2. When the cooking utensil catches fire, switch off the range hood immediately. Effective extinguishing measures must be taken at once, such as covering the open flame with metal cover, turning off the master gas valve and keeping flammable substance from the open flame etc.
 3. Never pick up a flaming pan you may be burned.
 4. Do not use water, including wet dishcloths or towels a violent steam explosion will result.
- Use an Extinguisher Only If:
 1. You know you have a class ABC extinguisher and you already know how to operate it.
 2. The fire is small and contained in the area where it started.
 3. The fire department is being called.
 4. You can fight the fire with your back to an exit.
- Risk of Injury
 - 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. Children should be supervised to ensure that they do not play with the appliance.
 - The range hood may have sharp edges. Be careful to avoid cuts and abrasions during installation and cleaning. Do wear qualified protective gloves.
 - The accessible parts become very hot when in operation. Never touch hot parts. Keep children at a safe distance.
 - Do not touch lamps during or soon after operation. Burns may occur.

- Do not insert your limbs and/or foreign objects into the impeller while the range hood is in operation, as that action might cause injury.
- This appliance is not intended for operation with an external clock timer or a remote control.
- Incorrect repairs are dangerous. Repairs may only be carried out and damaged power cables replaced by one of our trained aftersales technicians.
- If any abnormalities and/or defects occur while operating the range hood, immediately turn off the appliance and unplug the appliance from the mains or switch off the circuit breaker in the fuse box. Then, contact our authorized service center. Abnormal operation and defects may cause hazardous situations, such as electric shocks and fires.
- This product contains chemicals known to the State of California to cause cancer, and birth defects or other reproductive harm. For more information, please go to: www.P65Warnings.ca.gov
- Risk of Suffocation
 - Packaging material is dangerous to children. Never allow children to play with packaging material, which may cause suffocation. Keep all packing material out of proximity to children. Please remember that packaging materials should not be treated as toys.
- Risk of Death
 - Risk of poisoning from flue gases that are drawn back in. Always ensure adequate fresh air in the room if the appliance is being operated in exhaust air mode at the same time as room air-dependent heat-producing appliance is being operated. Exhaust gases through the flue (chimney) of fuel burning equipment to prevent back drafting. FOTILE is not responsible for injuries caused by improper and/or incorrect operation of the range hood.

Notice

- When applicable local regulations comprise more restrictive installation and/or certification requirements, the aforementioned requirements will prevail, and installation personnel must conform to these requirements.
- The operating temperature of the range hood should not exceed 104 °F (40°C).
- Please do not place anything on top of the product. Anything placed on top may fall off or incline. For example, if you place seasoning bottles on top, the inclination may cause liquid to flow inside the product, resulting in damaged electrified components and therefore unnecessary risks. Our company will not bear the responsibility for free repair in case of product damage due to the above reason.

- Clean the oil cup frequently to prevent overflow. The resulting grease is inedible! Please do not place flammable materials in the oil cup, such as plastic wrap, paper towels, etc.
- When cutting or drilling into the wall or ceiling, be careful not to damage electrical wiring, water pipes, gas lines, or other hidden utilities.
- Adhere to the heating equipment manufacturer's guidelines and safety standards, such as those published by the National Fire Protection Association (NFPA), the American Society for Heating, Refrigeration and Air Conditioning Engineers (ASHRAE) and the local code authorities. Meanwhile, conform to the safety standards issued by such administrative departments as fire department.
- When gas burners are in operation without any cookware placed on them, they can build up a lot of heat. A ventilation appliance installed above the cooker may become damaged or catch fire. Only operate the gas burners with cookware on them.
- Adhere to the voltage and frequency settings listed in this manual to avoid possible damages to the range hood.
- Please use standard accessories provided by our company to prevent the range hood from falling down accidentally. The hole drilled in the wall should precisely match the size of the expansion pipe, otherwise, the range hood may loose and fall down.
- Tempered glass is applied to the products of the company and the tempering treatment of the glass determines the extremely little possibility of spontaneous explosion. If the occurrence of spontaneous explosion is not due to improper use, our company promises free replacement of the accessories. The possibility of tempered glass breaking can be significantly increased in the following situations, which should be avoided: For instance, hitting the glass, especially the corners of the glass, with cooking utensils or other hard objects; The glass is impacted when you open a cabinet door around the Range Hood; Put the glass in an extremely hot or cold environment or an environment where heat and cold are excessively alternated.
- Unauthorized modification of this product can lead to risks.

Important

- This appliance is intended for indoor home cooking only; it cannot be used for outdoor cooking. Please use this product only according to the manufacturer's instructions. FOTILE assumes no responsibility if you use it in special environment. Please contact a FOTILE authorized service center if you encounter any problem.
- Check the appliance for damage after unpacking it. If you detect any obvious damage to the product, do not proceed with the installation. Please contact our authorized service center immediately.

- Avoid placing gypsum powder, construction dust, etc. within close proximity of the range hood.
- Operate the range hood only in the manner outlined in this product manual. When operating the range hood, do not leave the appliance unattended. If you have any questions and/or concerns, please contact our authorized service center.
- Operate, clean and maintain the range hood in accordance to the instructions outlined in this manual.
- Clean the metal grease filter according to the instructions.
- The range hood's motor has a thermal overload function, which automatically turns off the motor when it overheats. Once the motor cools down, the range hood will automatically restart. If the motor, continually turns off and restarts, please contact our authorized service center.
- If the range hood has not been in operation for an extended period of time, unplug the appliance.
- Please make sure correct installation and maintenance of the appliance. Installation work and electrical wiring must be done by qualified person(s), in accordance with all applicable codes and standards, including fire-rated construction codes and standards. The installation personnel should be responsible for normal operation of the appliance at the installed position.
- Please install the damper according to the national or local codes if you need.
- For general exhausting only. Do not use this range hood to exhaust hazardous and /or explosive materials or gas.
- The product itself is nonflammable.
- In order to reduce the risk of fire, all exhaust pipes, flues and devices should be nonflammable. Use only metal duct cover and metal duct pipes. Never cover the hood with flammable plastic film or paper.
- Services guaranteed under warranty must be performed by FOTILE certified service provider or personnel. The warranty is not effective for products removed for repair without authorization.
- Please read the specification label on the range hood for further information and requirements.
- Please install a supplementary air device if you install the high-power Range Hood in an airtight room. Due to the configuration of the FOTILE Range Hood, it is recommended for users with an airtight new house to install a supplementary air device. Please comply with relevant regulations to install corresponding supplementary air device if there are relevant regulations in your state or region.
- This product is for use in the U.S. and Canada only.

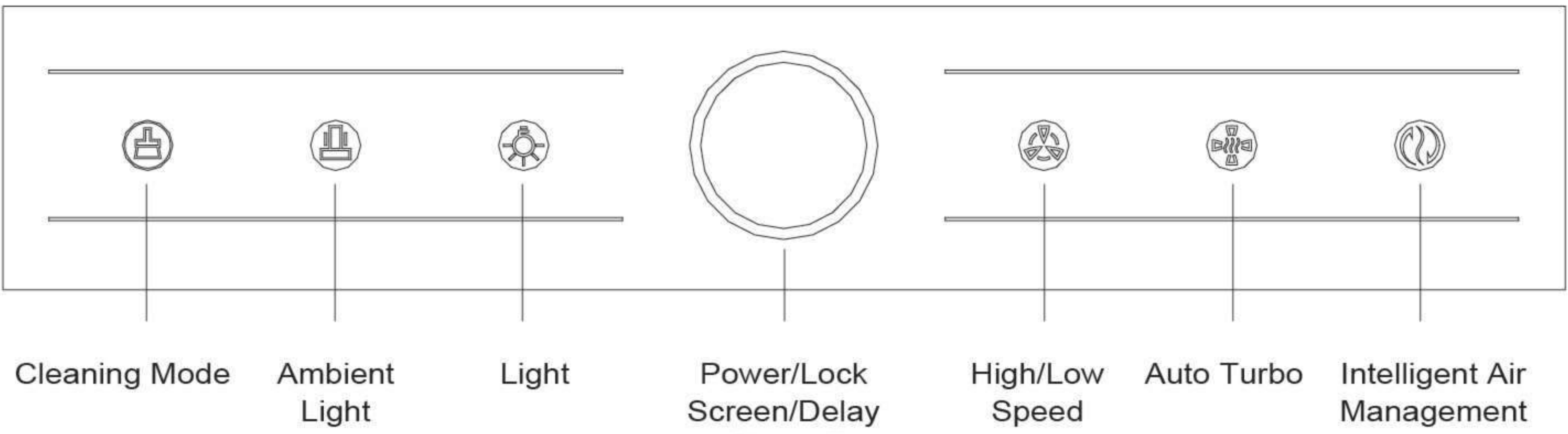
Usage

Main Technical Specifications

Model		EA06C		
Certification		ETL		
Net Weight		175.2lbs(79.5kg)		
Power Cord Length		39 3/8inches(1000mm)		
Product Size	Width	43inches(1091mm)		
	Depth	16 9/16inches(420mm)		
	Height	47 11/16-70 7/16inches(1210-1789mm)		
Voltage/Frequency		120V/60Hz		
Input Power		400W		
LED Light		5W		
LED Light Size	Width	5 3/8"(135mm)		
	Depth	15/16"(23.5mm)		
	Height	2 11/16"(67.8mm)		
Speed		Low	High	Auto Turbo Mode
Air volume(m³/h)		600	890	1090※
Noise(dB(A))		41	50	55
Max static pressure(Pa)		800		
CEC(CFM)		639		
a.1090※: When the exhaust resistance if the product is greater than the set resistance, the maximum air volume in automatic cruise pressurized mode can be up to 1090m³/h. b.Noise in the above table complies with the IEC 60704-3-2006 standard, it is the sound pressure level. The corresponding sound power level is: 68 dB(A) for auto turbo mode, 63 dB(A) for high and 54 dB(A) for low. c.The air volume in the table are tested in accordance with IEC 61591-2010 standard. d.Such parameters as air volume and noise may have a deviation of less than 10%.				

Operation Instruction

■ Description of EA06C Control Interface



1. ○ Power/Lock Screen/Delay shut-off:
- When range hood is off:
- ① Touch ○ button, the range hood will enter the standby state, all buttons and the light band will light up.
 - ② Press ○ button for more than 3 seconds, when the range hood makes a "click" sound, all buttons will be locked and will not light up upon touch. Press ○ for more than 3 seconds again, the Lock Screen function will be disabled, and the buttons will resume function.
- When the range hood switches on and the fan does not work:
- Touch ○ button, the range hood will shut down.
- When the range hood switches on and the fan is working:
- Touch ○ button, the range hood will work at current level for 2 minutes and then shut down. Touch ○ button again, the smoke baffle plate will be automatically closed and the range hood will shut down. The Lock Screen function will be disabled when the fan is working.
- The following buttons will work only when the Power button lights up.
2. 🧼 Cleaning Mode:
- Touch this button, and the 🧼 indicator light is ON, the smoke baffle plate of the range hood is opened and the fan stops working, Cleaning mode 🧼 and Intelligent Air Management 🔥, High/Low Speed 🌀 and Auto Turbo 🌀 are mutually exclusive. When one of the above three functions is enabled, click the Cleaning mode to exit the corresponding function mode. In cleaning and maintenance mode, 🔥, 🌀 and 🌀 are invalid.
3. 💡 Ambient Light:
- Touch this button, the 💡 indicator light and the ambient light are ON. The candlelight effect color is displayed by default at the first startup. Touch the button to switch to the next color.
- The switching sequence is Quiet-Lighting-Cool-Candlelight. Hold the Ambient Light 💡 for a long time to switch the color effect of the ambient light one by one in sequence. Release the button to stay in the current ambient light effect color. When the ambient light is ON, press the Ambient Light 💡, the indicator light of ambient light is OFF and the display of the ambient light goes out.

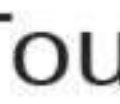
4. Light:

Touch  button, the button will light up and the light will turn on brightly. Touch  button again, the brightness will decrease. Touch  button a third time, the light will switch off.

5. High/Low Speed:

Touch  button, the button will light up and the fan will run at high level. Touch  button again, the fan will run at low level. Touch  button a third time, the fan will shut down.

6. Auto Turbo:

Touch this button, the  indicator light is ON and the range hood enters the auto turbo mode, in which the range hood automatically adjusts the required air flow according to the current fume and the resistance of the rear exhaust duct to achieve the best fume suction effect. Press and hold the Auto Turbo Button for 5 seconds, and the hood runs in the highest speed of Auto Turbo mode.

7. Intelligent Air Management:

Touch this button, the  indicator light is ON and flashing, the air quality sensor enters a warm-up state. After the warm-up is completed for 2 minutes, the air quality state is detected.

When the air quality is good, the  indicator light is green and the fan does not work.

When the air quality is detected to be relatively poor, the  indicator light turns light red, the fan works and the  indicator light is ON.

When the air quality is detected to be poor, the  indicator light turns red, the fan works and the  indicator light is ON.

Cleaning and Maintenance

- ⚠ Warning:**
- The range hood may be at risk of fire if it is not cleaned as specified in the Instruction.
 - Before cleaning and disassembling the impeller, motor and power panel of the range hood, be sure to disconnect the power supply of the range hood to avoid electric shock.
 - While the range hood is being cleaned, water should be prevented from entering electrical components such as motors and control keys
 - When the fan is in operation, it is forbidden to put your hand within the operating area of the fan.
 - Gasoline, acids, benzene, solvents or any other chemicals shall never be used to clean the range hood.

In order to use the range hood more comfortably, the surface of the range hood, oil screen and oil cup should be frequently cleaned.

■ Cleaning the surface of the range hood

⚠ Warning: *In order to avoid scratching the surface of the range hood, never clean the machine with rough objects such as cleaning balls, brushes, scouring pad and coarse cloth.*

1. The range hood shall only be cleaned with neutral soap or detergent. After cleaning, dry the surface with a soft cloth.
2. Please use neutral detergent to clean stains on the surface of the range hood. However,

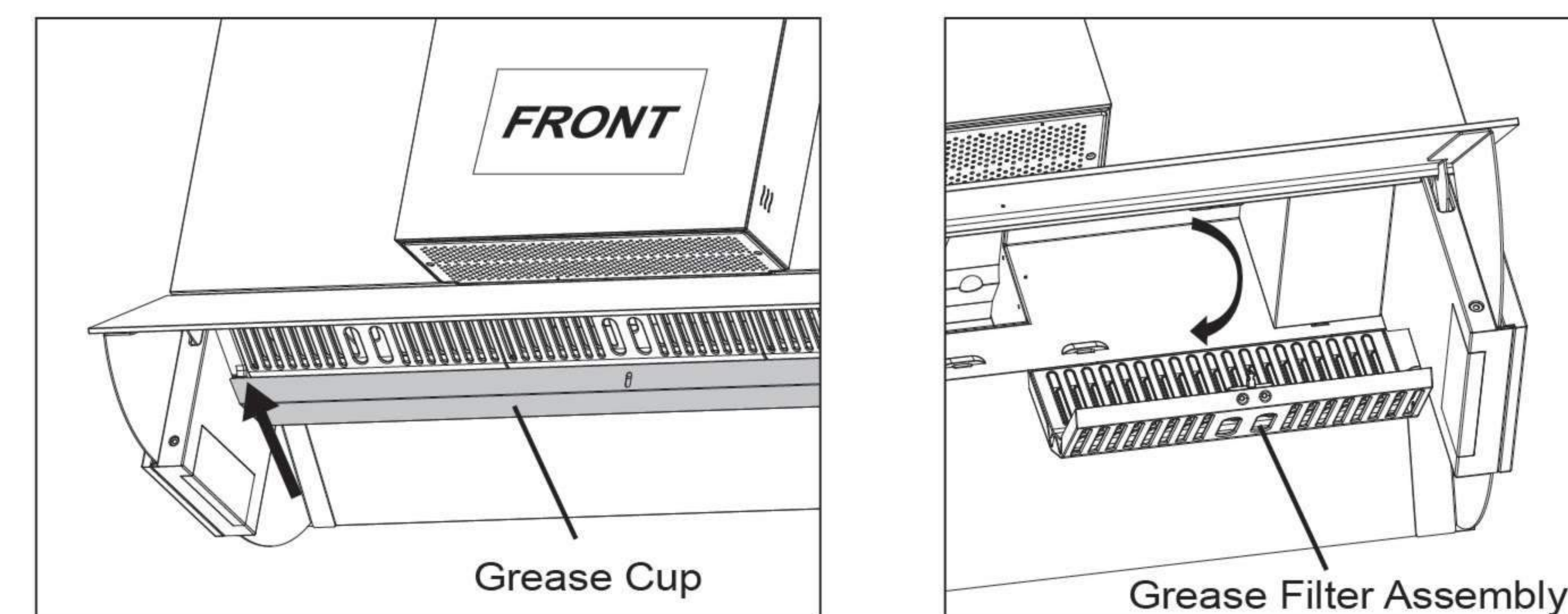
avoid touching the control panel. Wipe some detergent on the stains and wipe it off with a soft, slightly wet cloth at once. Then, use a soft, dry cloth to wipe dry the appliance surface.

3. Do not let the stains build up on the surface of the range hood. Stains found on the appliance should be cleaned in time.
4. If you accidentally drip salt solution, disinfectant, bleach and other detergents on the stainless steel panel (most of these detergents contain harmful chemical ingredients), immediately wipe it with damp cloth and then dry it with dry cloth.

Others: The product is mainly made of SUS430 stainless steel and sprayed cold rolled steel sheet.

■ Cleaning of Oil Cup and Oil Screen

1. Touch the Dismantling & Washing Mode Button  to open the smoke baffle. As shown in the figure, hold both ends of the oil cup with two hands, keep the oil cup horizontal, slowly move out to the front of the range hood, remove the oil cup, and pour out the accumulated oil. Remove the three oil screen assemblies as shown in the figure (the oil cup and oil screen assemblies may fall off during removal, which will cause damage to the oil cup, oil screen assemblies and the gas stove below. Please make sure to always hold the oil cup and oil screen assemblies tightly during operation) Spray detergent (household special dishwasher detergent) on the surface of the oil cup



and oil screen stained with oil stains, clean the oil stains with a cleaning cloth or a soft brush, and rinse with warm water.

The three oil screen assemblies can also be cleaned by the dishwasher. Put the oil screen assemblies into the dishwasher to ensure that the spray arm is not obstructed, and use special household dishwashing detergent.

2. After cleaning and drying the surface, follow Step 19 of the installation instructions to put the 3 grease filter assemblies back in the appliance, then follow Step 20 to put the grease cup back in.

Suggestion: After each operation of the range hood, please wipe the outer surface of the range hood ;

Clean the oil cup and oil screen assemblies once every three months.



- a.Please cut off the power first before cleaning and replacing components so as not to get an electric shock.
- b.Please wipe surface of range hood after using range hood every time.
- c.Use type lamp is self-ballasted fluorescent reflector lamp - Integral induction type ballast.
 - 1.Max wattage: 5W
 - 2.Voltage range: 9~10V

Normal Malfunction and Trouble Shooting

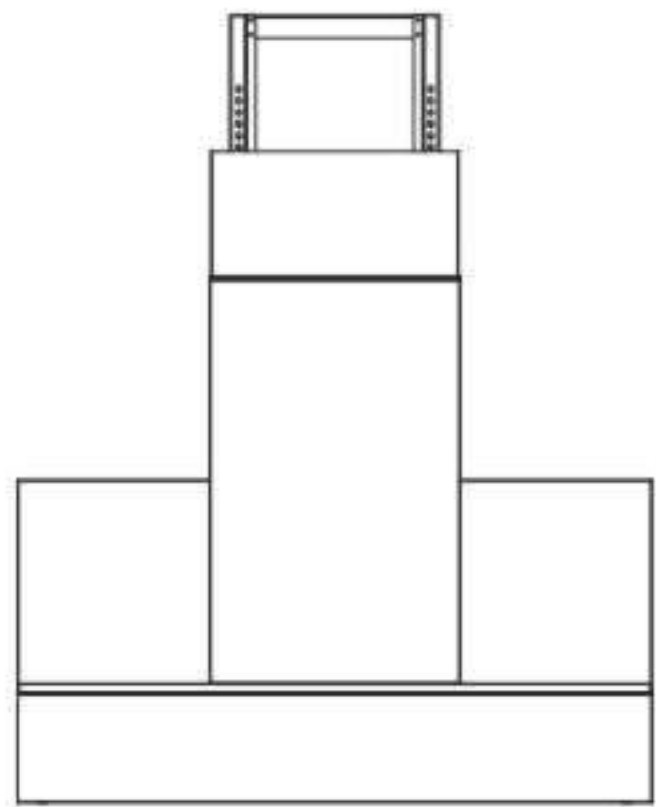
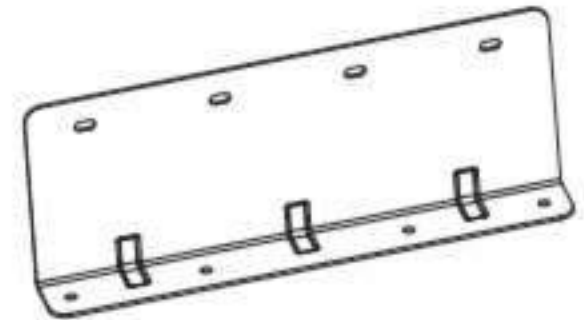
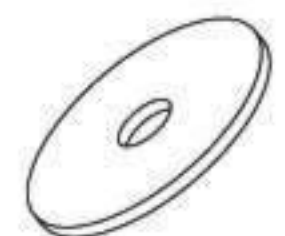
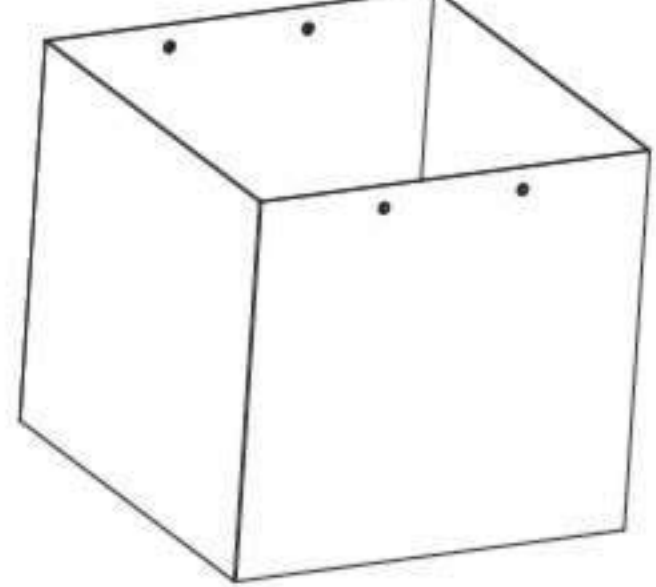
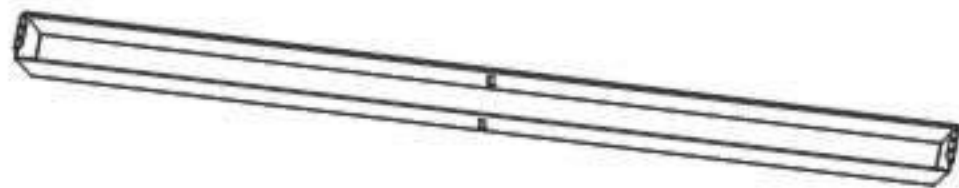
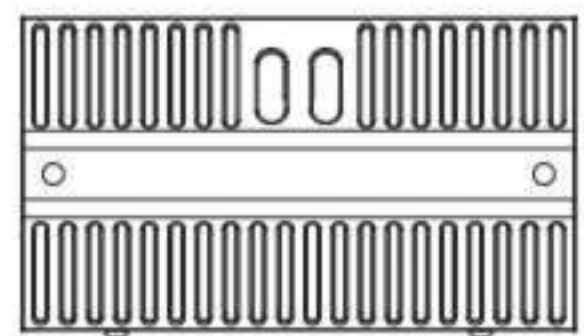
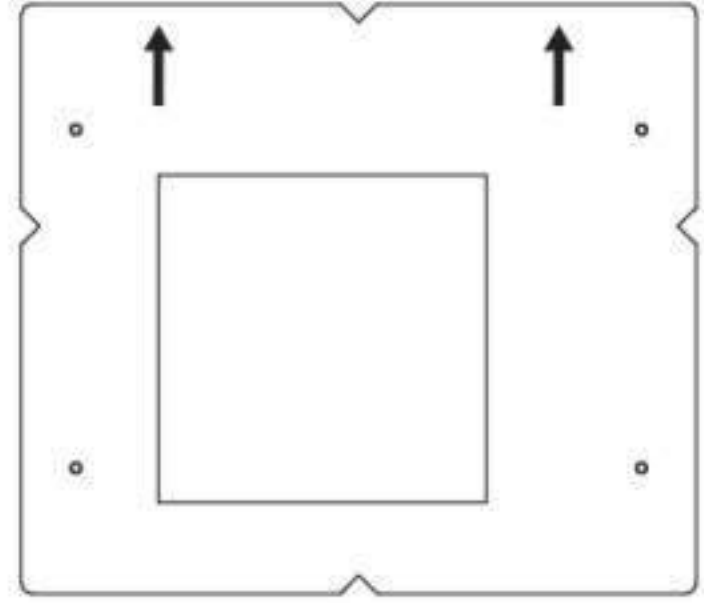
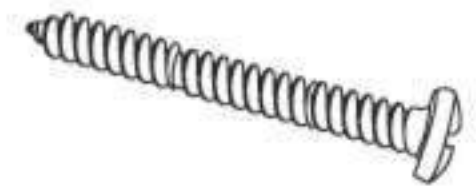
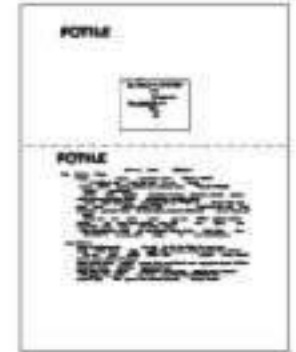
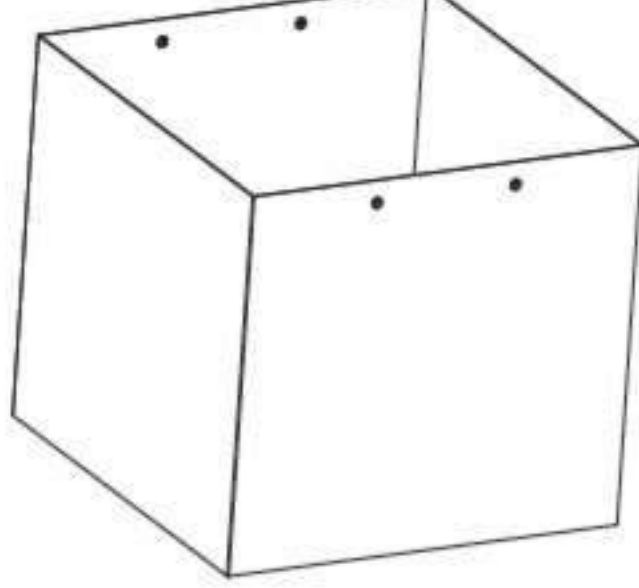
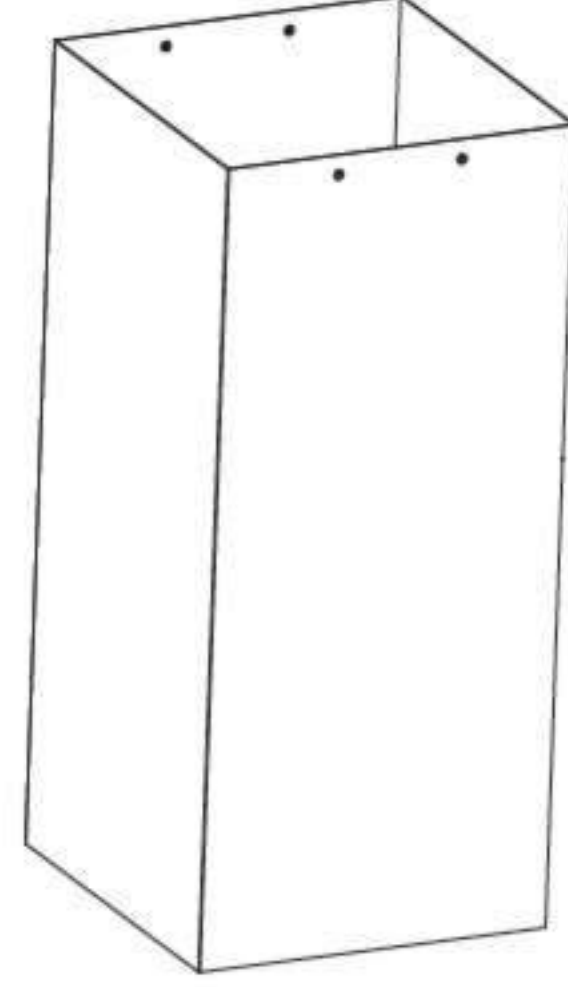
Malfunctions	Possible reasons	How to check
Range hood can't work, light can't lighten	Haven't connected with power supply	Check whether the plug is well inserted or not
		Check whether there is electricity or not in the plug
Motor can working, but light can't lighten	LED light is damaged	Replace LED light (done by professional people)
There is machinery shaking noise	Screw is loosed	check whether the surface screws are tightened or not
Suction power is weak	Too long distance between range hood and stove	Lower the range hood installation height (done by professional people)
	Too much ventilation near the range hood leads to strong convection	Close some doors and windows



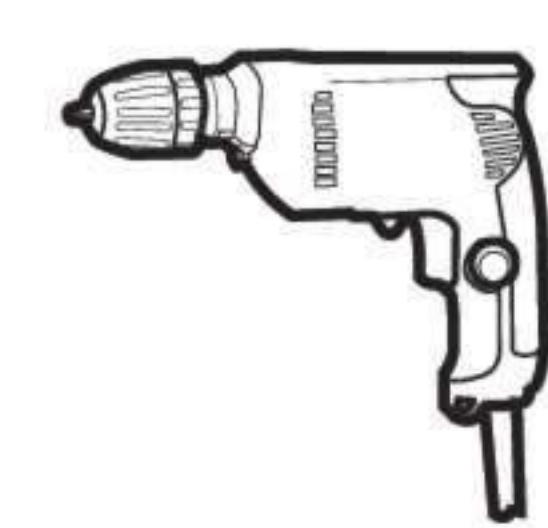
- a. Change the LED light: please contact FOTILE after-sale service center.
- b. If the range hood still can't work after getting rid of the above malfunctions, please contact FOTILE service center.
- c. The following information is required for the warranty period:
 - 1.Date of purchase
 - 2.Product model
 - 3.Serial number
 - 4.Relevant vouchers for purchase
- d. The ventilator shall be not allowed to be repaired by any party other than Fotile's appointed technicians. Otherwise it may cause serious consequences and exempt the product from warranty.
- e. The following circumstances do not fall into the scope of free warranty, and a fee will be charged for repair.
 - 1.Damage resulting from improper handling, installation, use, maintenance and safekeeping conduct-ed by customer.
 - 2.Failure and damage caused by using the product beyond the normal operating conditions .
 - 3.The product installed, dismantled or repaired by customer or any party other than Fotile's appointed service staff or agency.
 - 4.Discrepancy between the information on the purchase voucher and the warranty card and the product.
 - 5.Product damage caused by force majeure (such as natural disaster and war, etc.).
 - 6.Product failure or damage arising from use not in conformity with the "instructions".

Installation

Packing List

Standard Configuration		Standard Configuration	
Product 	1	Hex Screw M1/4×6"(M6.2×152.4mm) 	4
Fixing Plate 	2	Flat Washer Φ1 5/16"(Φ32mm) 	8
Decorative Cover ※Adaptable to heights between floor and suspended ceiling 9'2"-9'10"(2794mm-2997mm) 	1	Split Washer Φ1/4"(Φ6.2mm) 	4
Grease Cup 	1	Hex Nut M1/4"(M6.2mm) 	4
Grease Filter Assembly 	3	Phillips Countersunk Head Self-Tapping Screws #8×9/16"(M4×14mm) 	4
Drilling Template 	1	Wood Screw #10×2 9/16"(ST5×65mm) 	16
User Manual 	1	Trim Cover Accessories (Optional)	
Warranty Card 	1	Extended Decorative Cover ※Adaptable to heights between floor and suspended ceiling 9'2"-10'1"(2794mm-3073mm) 	1
		Ultra-Long Decorative Cover ※Adaptable to heights between floor and suspended ceiling 10'-11'7"(3048mm-3530mm) 	1

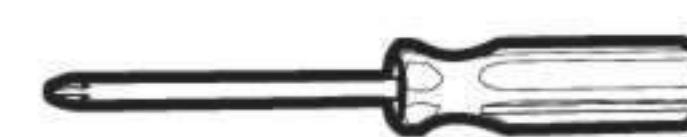
Installation Tools and Materials(Self-provided)



Electric
Screwdriver



Hammer



Phillips
Screwdriver



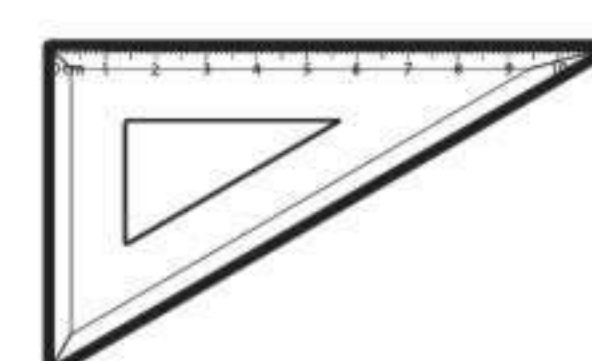
Tape Measure



Tape



Pencil



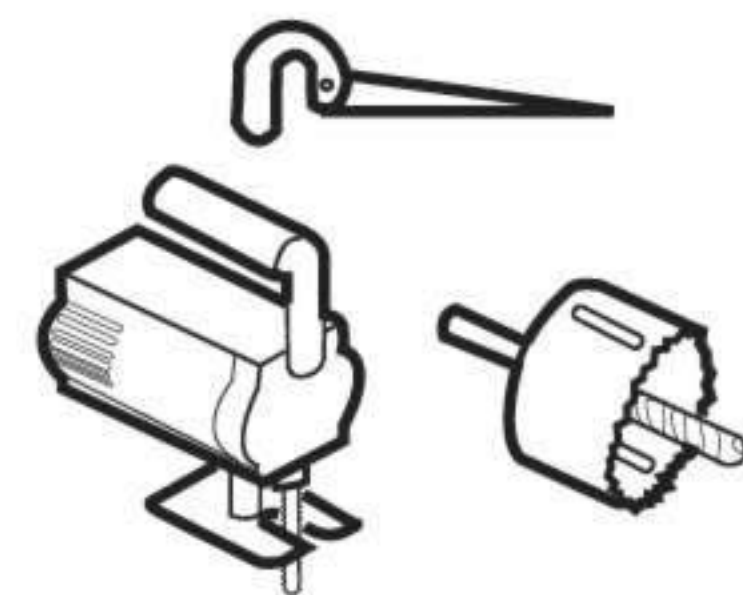
Speed Square



Gloves



Electric Drill



Electric Saw



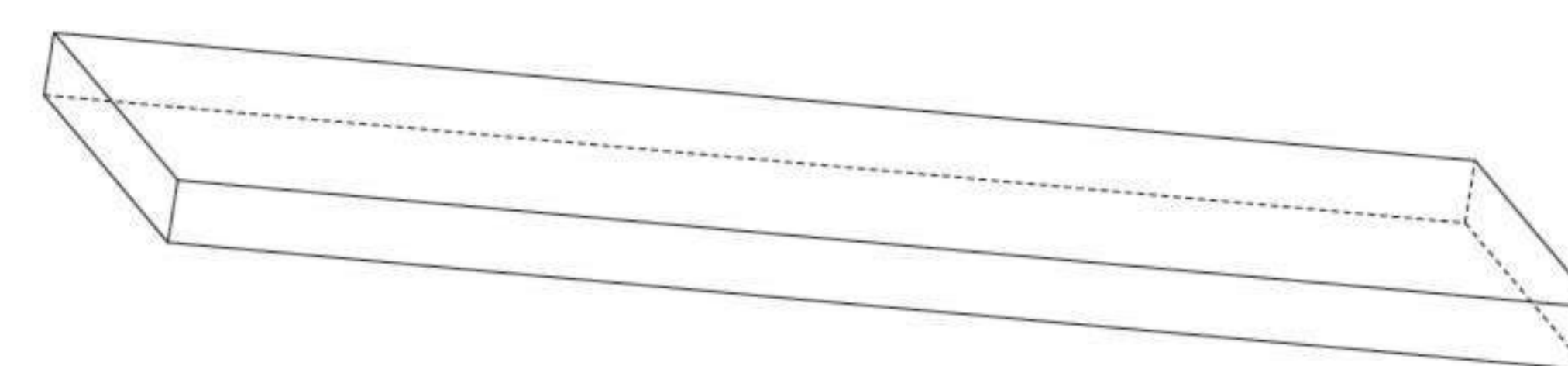
Goggles



Level



Plumb Bob



**Wood Mounting Board(able to bear
at least 529lbs(240kg) in weight**

Installation Guidance

To ensure the safe and efficient use of your FOTILE product, please note the highlighted information in the product manual as follows:

- * **Warning:** Indicating a risk of serious bodily injury or death if precautions are not observed.
- * **Notice:** Indicating possible minor personal injury or product damage if instructions are not followed.
- * **Important:** Emphasizing information of critical importance.

Safety Instructions

Please be sure to read these safety instructions before using the product.

Please be sure to properly keep these safety instructions.

This product is for indoor use only.

Warning

- In order to reduce the risk of fire, electric shock, or injury to persons, please carefully read the following:

■ The installation and wiring of the appliance should only be carried out by a professional electrician in accordance with current national or local electric safety regulations, including fire-rated construction. Non-professional personnel should not conduct installation. Proper installation is the responsibility of the installer. Product failure due to improper installation is not covered under the FOTILE warranty.

■ Please use standard installation equipment and tools provided by FOTILE to ensure safe installation. Make sure to use the expansion tube and expansion bolt provided by our company, in case the range hood falls down accidentally. The hole drilled into the wall should precisely match the size of the expansion tube, otherwise the range hood will not be properly secured to the wall and may fall down.

■ The range hood should be connected to a standard power socket with safe grounding. The midway connection, prolonged electric line or multi-socket wiring may cause electric shock, overheating and even fire. Power off before wiring and make sure proper measures have been taken to avoid unexpected connection.

■ During the installation, switch off the circuit breaker in the fuse box during installation. If the supply cord is damaged, it must be replaced by a special cord or assembly available from the manufacturer or its service agent.

■ The appliance should only be installed, removed and maintained by qualified technicians to prevent risks like electric shocks, falling or fires from occurring.

● Risk of Injury:

- Unplug the appliance from the mains or switch off the circuit breaker in the fuse box before installation, cleaning, maintenance and repair in order to avoid electric shock.
- The range hood may have sharp edges. Be careful to avoid cuts and abrasions during installation and cleaning. Do wear qualified protective gloves.

● Warning Before Installation

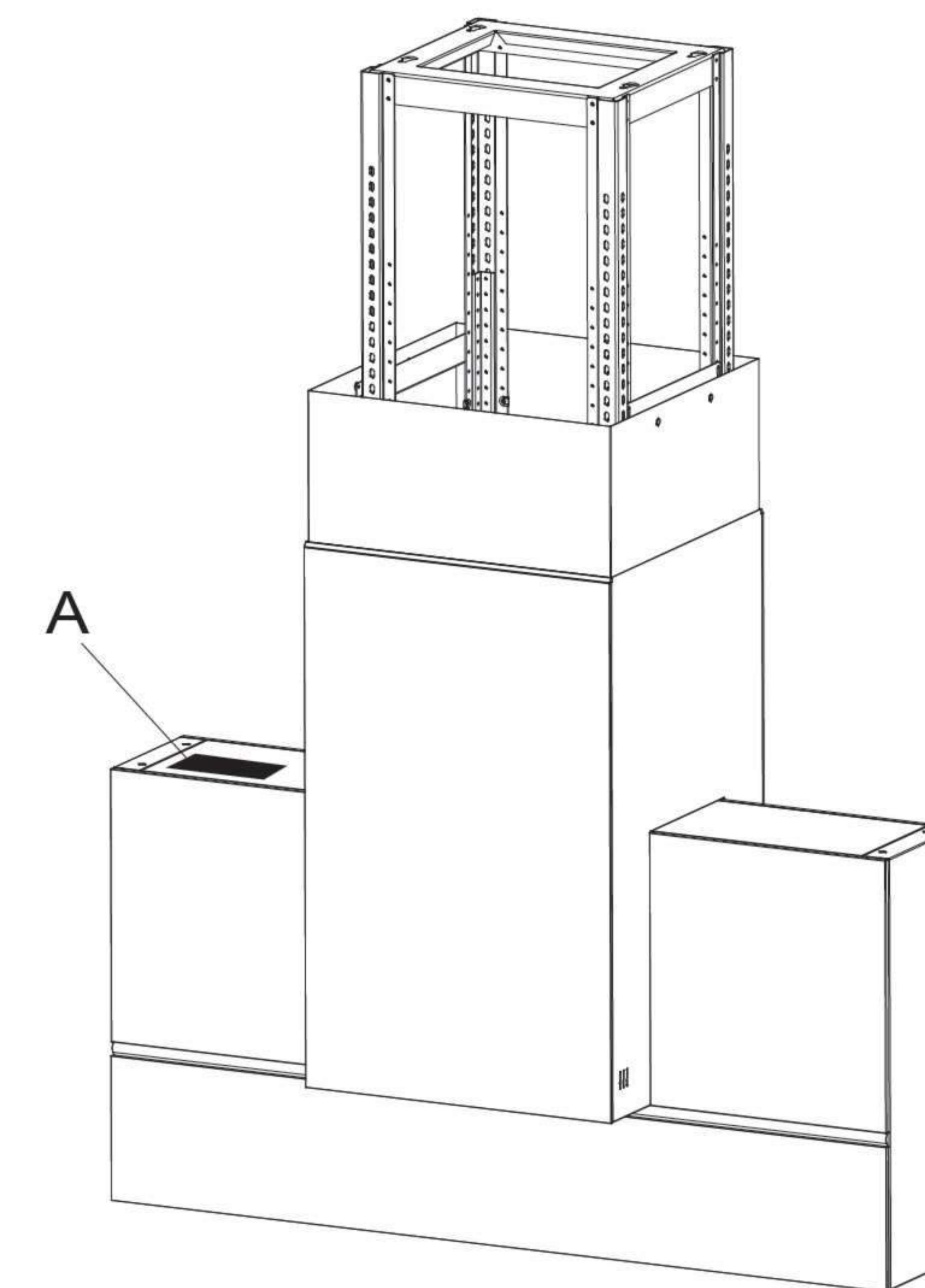
- Prior to installation, ensure that the exhaust outlet is free of debris, as they may damage the range hood.
- A straight and short ducting run will ensure high performance of the range hood.
- A curving and long ducting run should be avoided, as it will lower the performance of the range hood.
- Strictly seal the connection between the duct and duct hole with duct tape. Ensure that the connection between the duct and the duct cover is secure, and seal it with aluminum tape.
- A small duct hole will lower the performance of the range hood. Therefore, it is highly recommended that your duct hole equal to or larger than 6"(150mm) of the size.
- The bolts used in this product are metric-size bolts, please do not apply any unqualified bolts.

Notice

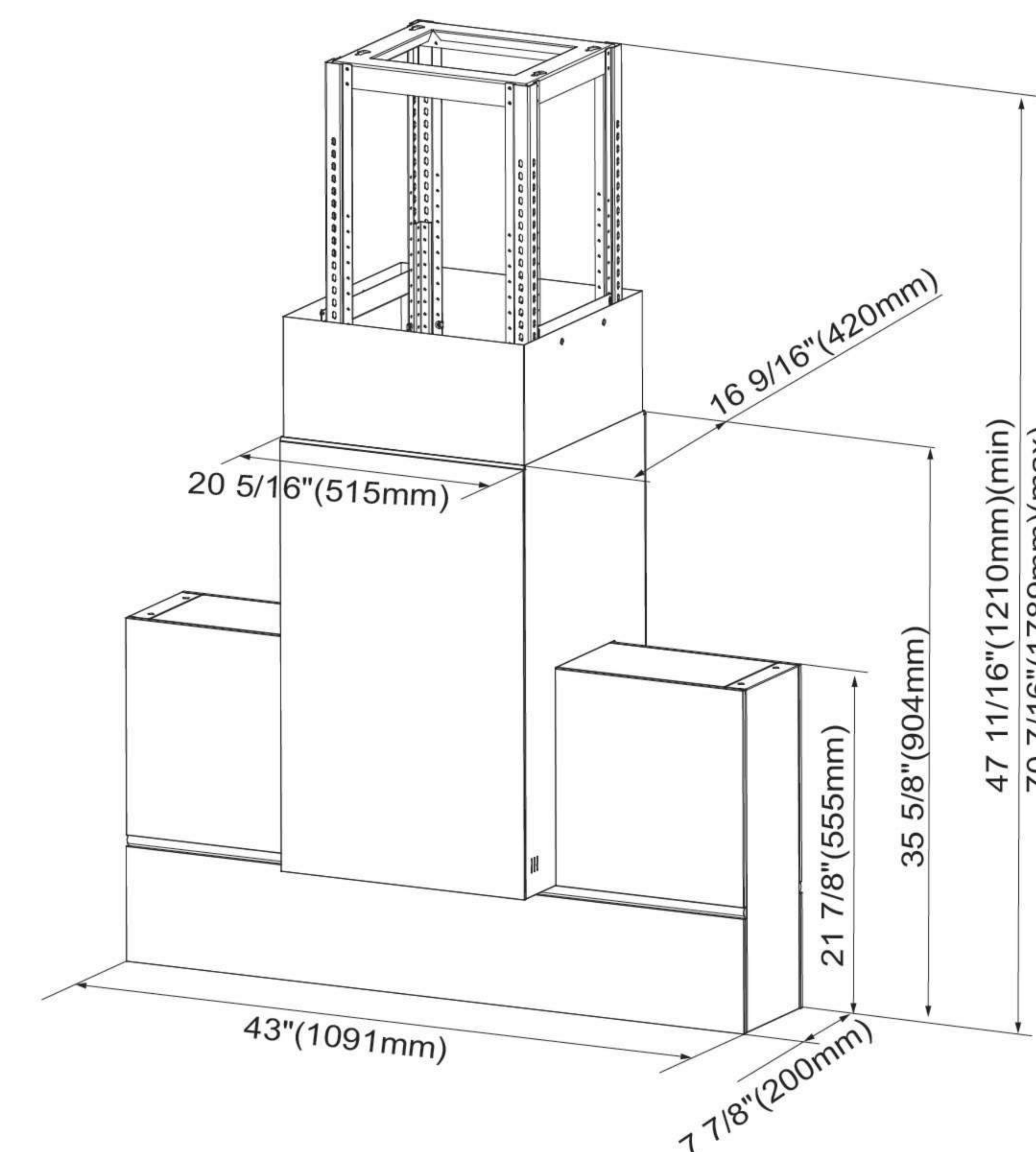
- Please carefully read all instructions prior to installation. Please give special consideration to the following items:
 - If you are renovating your kitchen, be careful to not expose the exterior of the range hood. Building materials, dust, paint, coating, and gases will corrode and tarnish the surface of the range hood. It is recommended that you install the range hood after all renovations are completed.
 - If you need to remove your gas burner before installation, please turn off the main gas valve first.
 - Do not connect the range hood duct to a duct used to exhaust hot air or fumes from another appliance.
 - Two installers are recommended due to the large size and heavy weight of the range hood. Since the installation is complex and the appliance is heavy, professional installers are required to install the appliance as outlined in this manual.
 - After the appliance fixed, the plug should be accessible.
 - Make sure to keep the appliance horizontally.
 - Ensure that the appliance functions normally after the installation is complete.
- This equipment has been tested and found to comply with the limits for a 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 maybe cause harmful inference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does 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 receiver.
 - Connect the equipment into an outlet on a circuit different form that to which receiver is connected.
 - Consult the dealer or an experienced radio/TV technician for help.

Important

- Prior to installation, please read the FOTILE Range Hood Installation carefully and save it for the local inspector's future reference.
- This appliance must be installed in accordance with National Electrical Codes, as well as all state, municipal and local codes.
- The appliance must be equipped with safe circuit breaker and installed with safe grounding.
- The correct voltage, frequency and amperage must be supplied to the appliance according to the proper voltage, frequency and amperage ratings listed on the product rating plate.
- This installation must be completed by FOTILE authorized service center, or certified installers.
- Please record the model and serial number before installing the range hood. Position of plaque can be referred to in figure A as follows:



Product Basic Conditions



Product Basic Conditions

Installation Suggestions

■ Safety precautions

★ **Special note: For safety and proper use, this product (including venting duct and other parts) must be installed and serviced by qualified person(s). Proper installation is the responsibility of the installer. Product failure due to improper installation is not covered under the Limited Warranty.**

Please read the instructions carefully before installing the product and note that:

1. This range hood can only be installed as a ventilated hood. It cannot be installed as a recirculating hood.
2. If you are renovating your kitchen, do not expose the range hood. Construction materials, dust, paint, coating, and the evaporated gas may corrode and fade the surface of the hood. It is recommended to install the range hood after decoration of the kitchen.
3. Before installing the ceiling, the mounting rack assembly must be installed according to the installation requirements.
4. Since the installation of the range hood is complex and the hood is heavy, it shall be done by qualified installation & maintenance professionals in accordance with the Instruction.
5. When cleaning articles around the range hood (such as ceiling and cupboard), it may touch the range hood. Please wear protective gloves and take other protective measures to prevent injuries or scratches.
6. Do not damage the electric wires or other hidden devices when drilling on the roof. Do not power on the range hood when installing the range hood after drilling. You should disconnect the power in the main power box.
7. Exclusive grounded power outlet is required for the range hood. When the power cord is extended through a multi-port wiring connector and an extension cord, electric shock, heating of plug and socket, and fire are likely to occur. Please make sure that the power cord is extended by a professional electrician in strict accordance with all applicable national and local power regulations; prior to wiring, the power supply should be turned off and reasonable measures should be taken to prevent automatic connection of power.
8. If the gas stove needs to be moved before the range hood is installed, please turn off the main valve of the gas before moving the gas stove.
9. **The ceiling must be adequately load-bearing at least 529lbs(240kg) in weight.**
10. In order to ensure safety and smooth installation, please use the attached accessories for installation. The expansion tube shall be installed in a way that avoids forming an over-size hole on the wall, as a way to prevent the fall of the expansion tube.
11. To avoid fire, the exhaust gas should be discharged to the outside.
12. Do not discharge the exhaust gas into the wall, attic or garage.
13. Do not discharge the exhaust gas from the range hood to a flue that is used for

exhausting fumes from appliances burning gas or other fuels.

14. When being installed, the range hood should remain horizontal.

15. After installation, the range hood shall be confirmed to be qualified if there is no abnormality during commissioning. Users are advised to read this Installation Instructions carefully and keep it in a proper manner.

■ Installation Position

- The range hood is only for family use only; Please do not use the range hood under other conditions.
- The range hood should be installed above the stove. Keep parallel between the blower outer cover bottom end and cabinet bottom end.
- The temperature of the range hood should not be more than 40°C.
- The wall should be none-flammable. Never install the range hood on the flammable wooden wall.

■ Preparations before installation

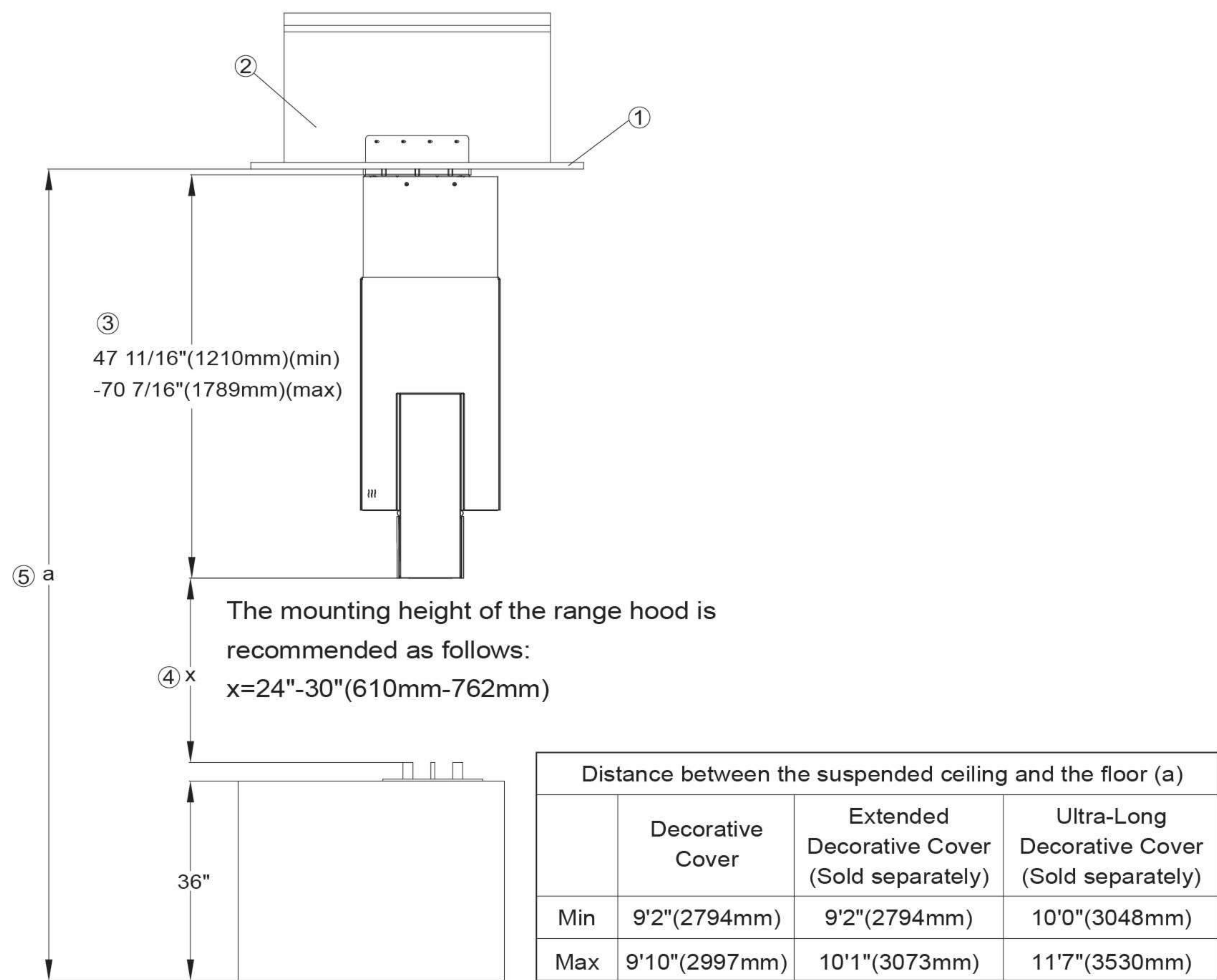
⚠ Warning: Warning: in order to avoid damage to the range hood, please make sure that there is no debris entering the exhaust outlet.

- Estimate the location of the exhaust duct that connects the range hood to the outside, as shown in the installation diagram.
- A straight, short exhaust duct will discharge smoke from the range hood in a smoother way.
- Exhaust ducts that are too long and come with many corners should be avoided, because they cannot discharge smoke in the range hood effectively.
- Joints between the exhaust ducts and holes on the wall shall be strictly sealed by duct tape. It must be ensured that the exhaust duct is firmly connected to the outlet housing.
- If holes in the wall are too small, smoke in the range hood cannot be discharged effectively. If safety can be ensured, it is recommended to ream the holes to the original size of the exhaust duct.

■ Measurement Before Installation

For precise measurement and marking before installation, please refer to the following installation diagram.

- ① Suspended ceiling;
- ② Ceiling joist
- ③ Height range of the range hood to the suspended ceiling;
- ④ Mounting height of the range hood: the clearance between the supporting surface of the cooking appliance and the lowest part of the range hood;
- ⑤ Height range of the floor to the suspended ceiling for the range hood.



- 1.To maximize the performance of ventilating cooking fumes, the mounting height is suggested as follows: 24"~25 5/8"(610mm~650mm).
- 2.The mounting height of the range hood (the distance between the supporting surface of the cooking appliance and the lowest part of the range hood) shall not be less than 24"(610mm).
- 3.If the installation instructions of cooktop require a larger space, please give it due consideration.
- 4.Where there are relevant laws stipulating the mounting height of range hood in the region, the laws shall prevail. However, the performance of cooking fumes ventilation might be affected.

		*Mounting height of the range hood (x)					
Distance between the suspended ceiling and the floor (a)		Decorative Cover		Extended Decorative Cover (Sold separately)		Ultra-Long Decorative Cover (Sold separately)	
9'2"	2794mm	24"	610mm	24"	610mm		
9'3"	2819mm	24" - 25"	610mm - 635mm	24" - 25"	610mm - 635mm		
9'4"	2844mm	24" - 26"	610mm - 660mm	24" - 26"	610mm - 660mm		
9'5"	2870mm	25" - 27"	635mm - 685mm	24" - 27"	610mm - 685mm		
9'6"	2895mm	26" - 28"	660mm - 711mm	24" - 28"	610mm - 711mm		
9'7"	2921mm	27" - 29"	685mm - 736mm	24" - 29"	610mm - 736mm		
9'8"	2946mm	28" - 30"	711mm - 762mm	25" - 30"	635mm - 762mm		
9'9"	2971mm	29" - 30"	736mm - 762mm	26" - 30"	660mm - 762mm		
9'10"	2997mm	30"	762mm	27" - 30"	685mm - 762mm		
9'11"	3022mm			28" - 30"	711mm - 762mm		
10'0"	3048mm			29" - 30"	736mm - 762mm	24"	610mm
10'1"	3073mm			30"	762mm	24" - 25"	610mm - 635mm
10'2"	3098mm					24" - 26"	610mm - 660mm
10'3"	3124mm					24" - 27"	610mm - 685mm
10'4"	3149mm					24" - 28"	610mm - 711mm
10'5"	3175mm					24" - 29"	610mm - 736mm
10'6"	3200mm					24" - 30"	610mm - 762mm
10'7"	3225mm					24" - 30"	610mm - 762mm
10'8"	3251mm					24" - 30"	610mm - 762mm
10'9"	3276mm					24" - 30"	610mm - 762mm
10'10"	3302mm					24" - 30"	610mm - 762mm
10'11"	3327mm					24" - 30"	610mm - 762mm
11'0"	3352mm					24" - 30"	610mm - 762mm
11'1"	3378mm					24" - 30"	610mm - 762mm
11'2"	3403mm					25" - 30"	635mm - 762mm
11'3"	3429mm					26" - 30"	660mm - 762mm
11'4"	3454mm					27" - 30"	685mm - 762mm
11'5"	3479mm					28" - 30"	711mm - 762mm
11'6"	3505mm					29" - 30"	736mm - 762mm
11'7"	3530mm					30"	762mm

* Based on 36" countertop height

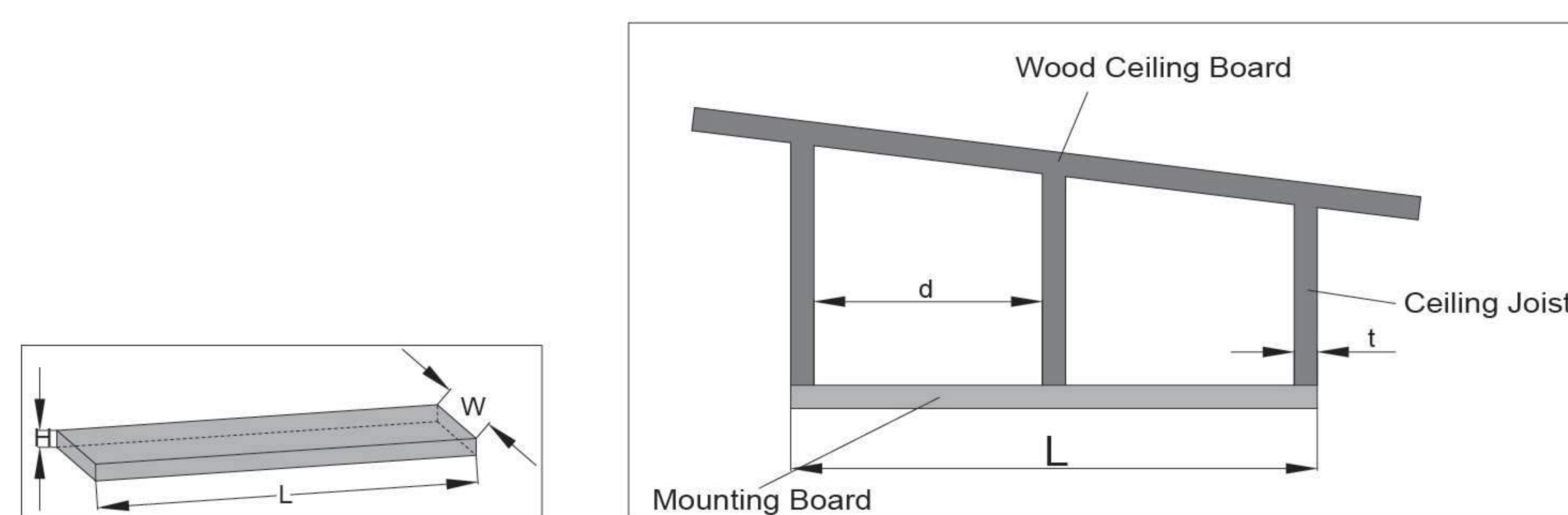
Installation Steps

1. Prepare the mounting board. As shown in the figure, prepare a wood mounting board with the width $W=12\frac{13}{16}"(324\text{mm})$ and the thickness $H\geq 1\frac{5}{8}"(40\text{mm})$, which is able to at least bear a weight of 529lbs(240kg). The length should be long enough to span the distance of at least three ceiling joists, calculated with the formula: $L=2d+3t$.

The above-mentioned variables: L—length of the mounting board; d—distance between two adjacent ceiling joists; t—thickness of a ceiling joist.

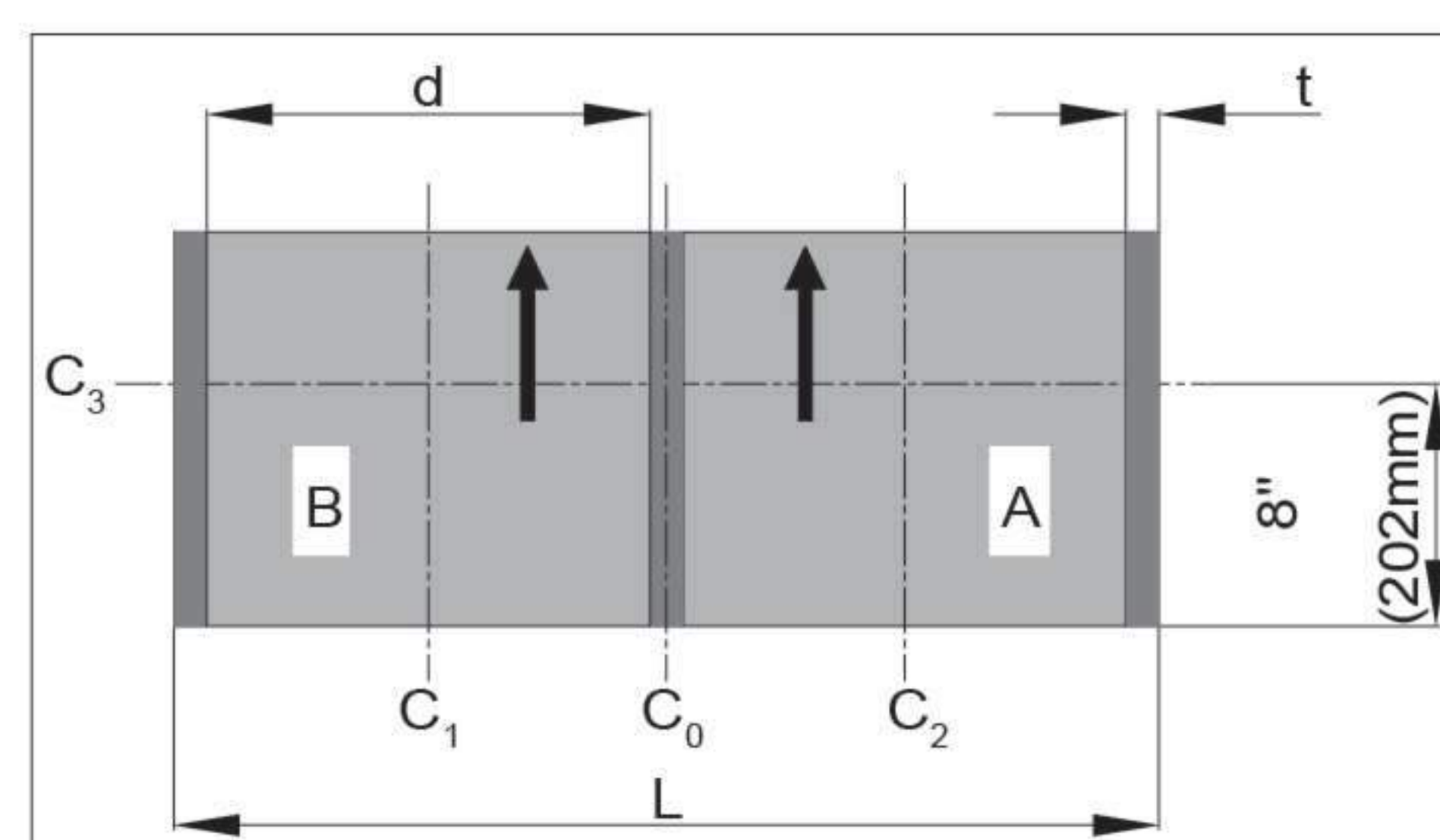
Caution: the length of the mounting board L shall be more than $17\frac{9}{16}"(445\text{mm})$, with enough space for the air outlet $7\frac{1}{8}"\times 7\frac{1}{8}"(180\text{mm}\times 180\text{mm})$. The hole of the air outlet shall not overlap with the position of the ceiling joists.

For example, with the distance between two adjacent ceiling joists $d=14\frac{5}{8}"(370\text{mm})$, and the thickness of the ceiling joist $t=1\frac{1}{2}"(37.5\text{mm})$, the length of the mounting board is $L=2d+3t=33\frac{5}{8}"(852.5\text{mm})$.

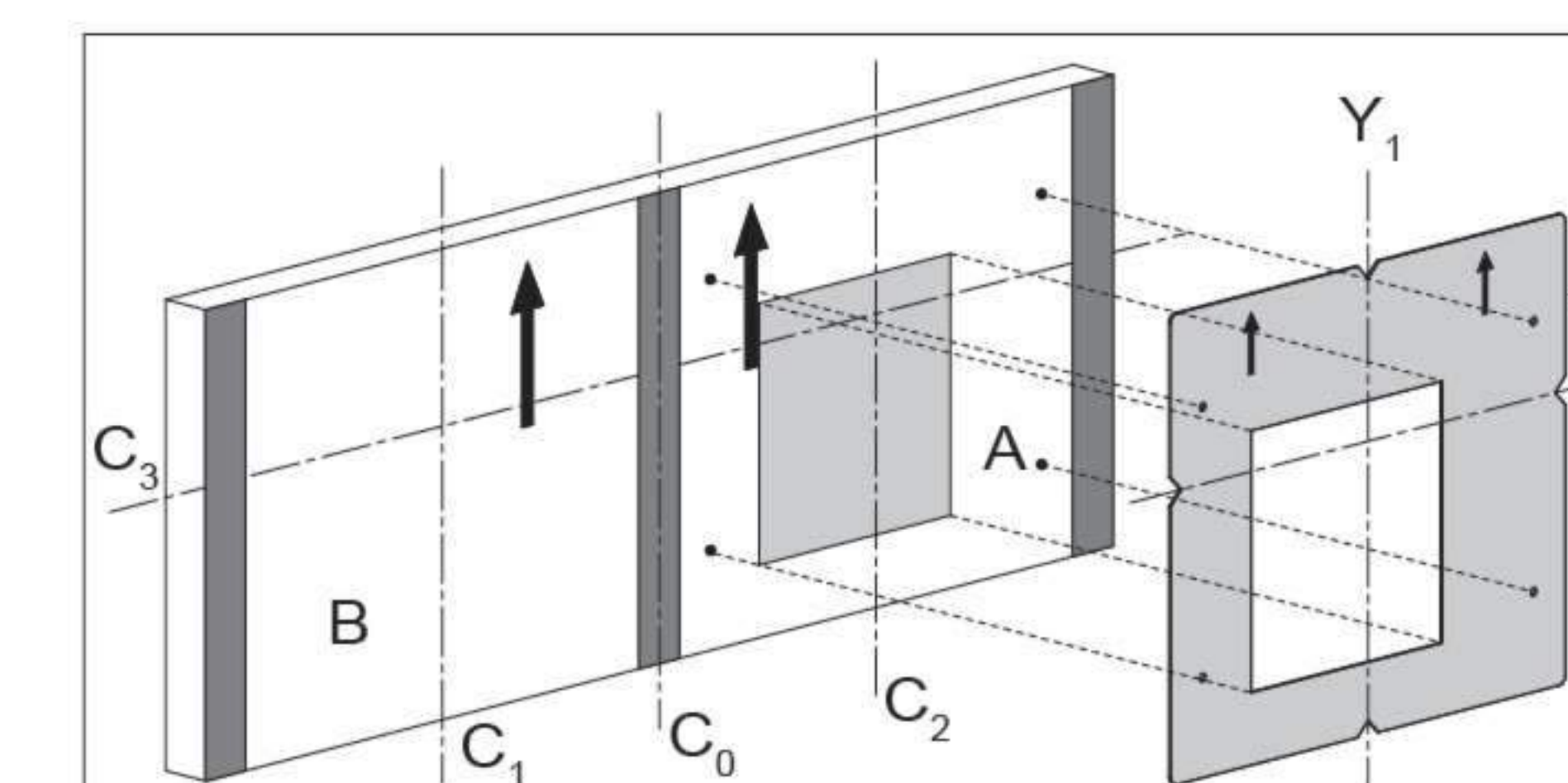


2. Allocate installation areas. Measure the distance d between the adjacent ceiling joists and the thickness t of the ceiling joist according to Step 1, and mark the positions of the joists on the mounting board. In this way, divide the mounting board into areas A and B, then mark the center line of the mounting board C_0 , as well as the center lines C_1 , C_2 for areas A and B. In areas A and B, mark arrows in the direction as shown in the figure. Draw C_3 8"(202mm) away from the bottom edge along the arrow direction.

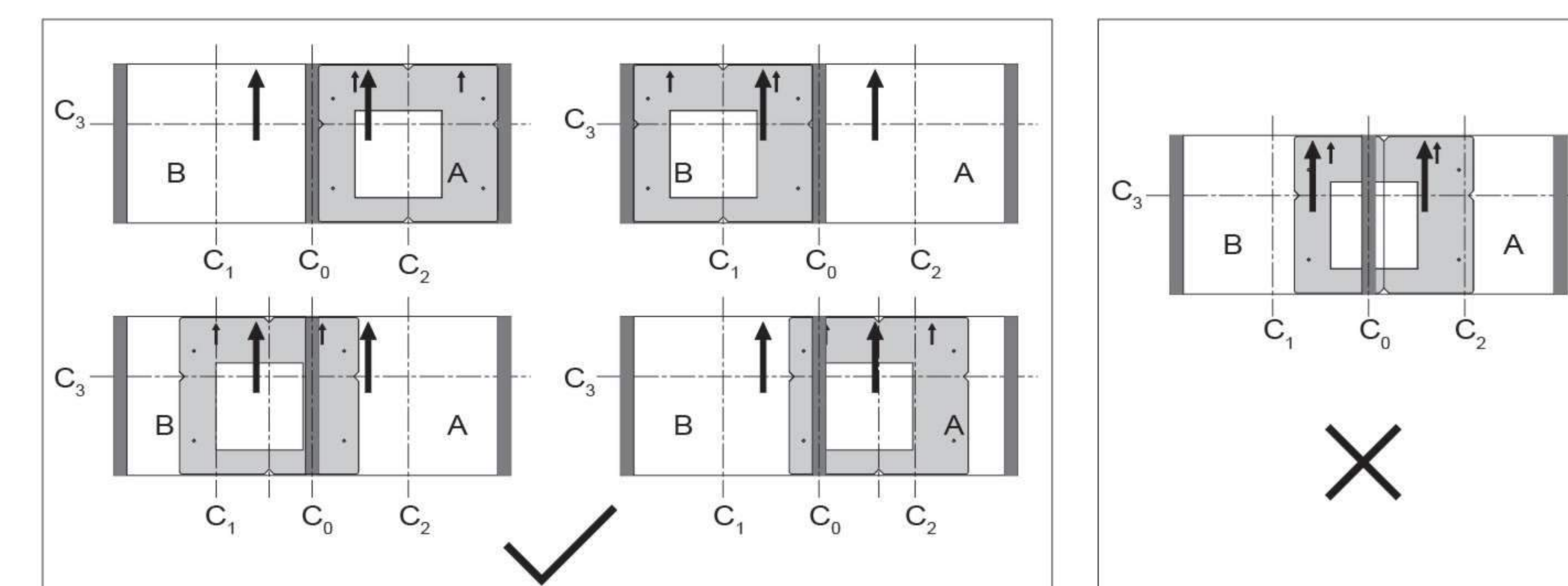
Special note: For ease of installation, please make sure to mark the directional arrows.



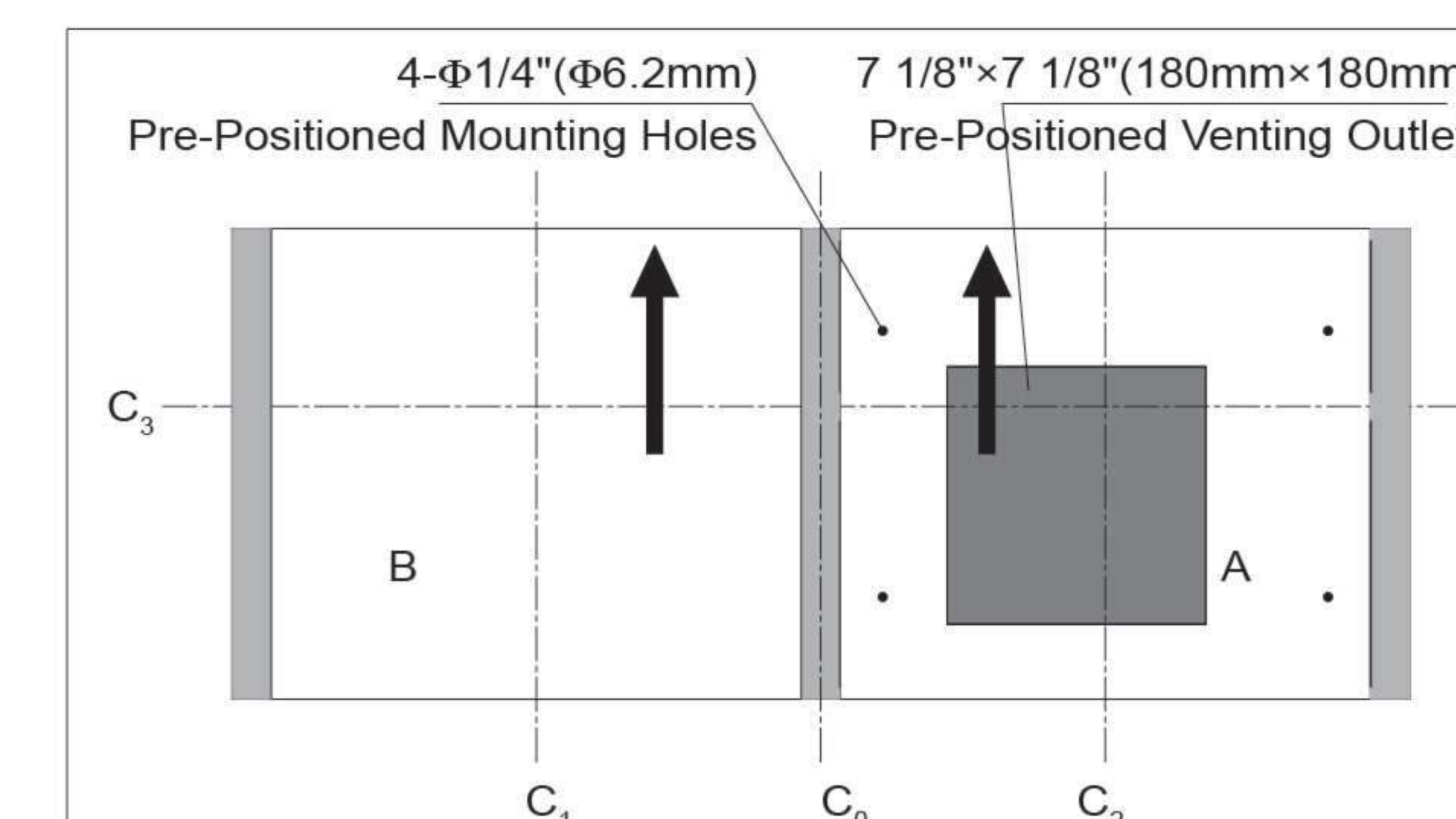
3. Pre-position the mounting holes and the venting outlet. As shown in the figure, adjust the arrows on the drilling template to the same direction as the arrows on the mounting board, and make the crossing lines Y_1 and Y_2 formed at the four notches of the drilling template coincide with the crossing lines C_2 and C_3 in Area A (or C_1 and C_3 in Area B) on the mounting board. Mark the drilling positions with a pencil at the four holes on the drilling template, and mark the air outlet position with a pencil at the square opening.



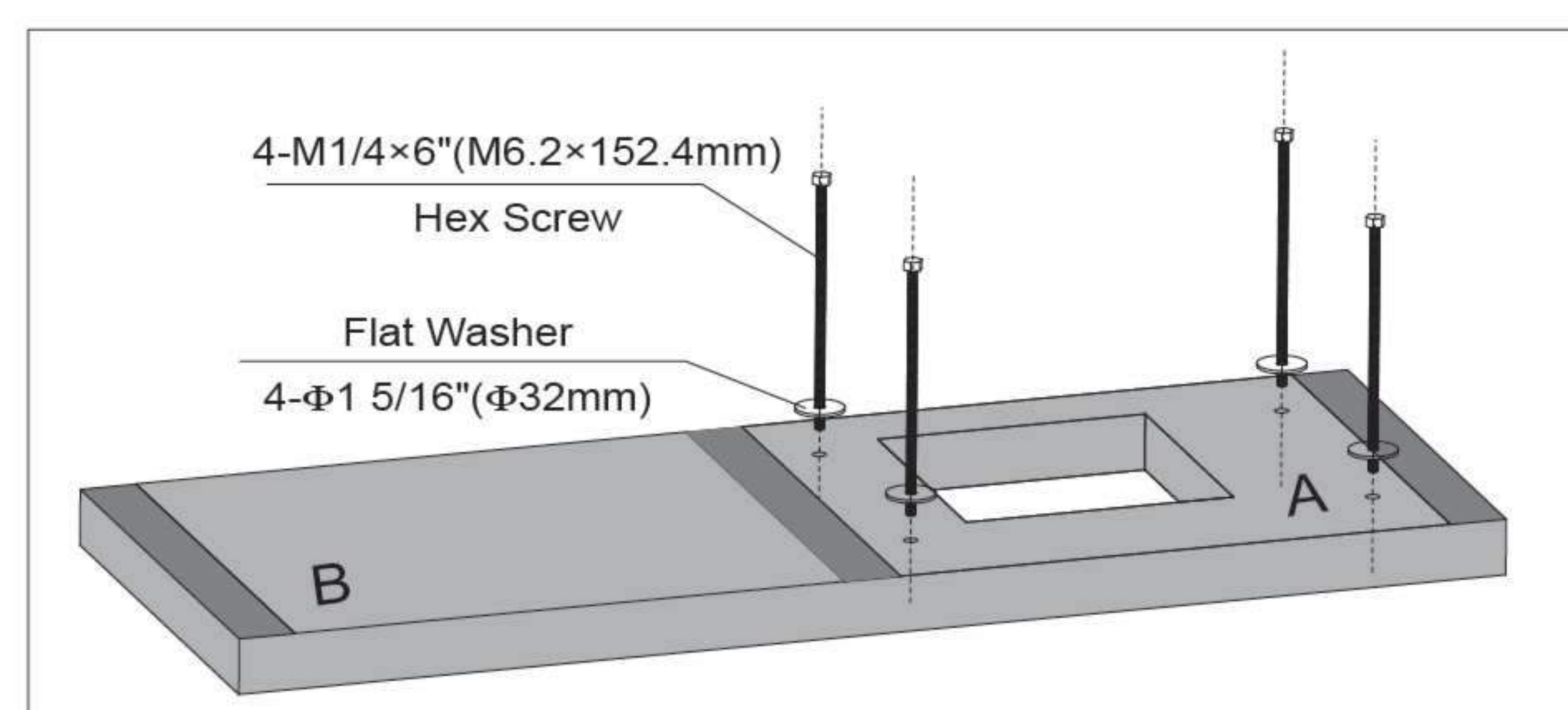
Special note: if you realize a ceiling joist overlaps with the square venting outlet $7\frac{1}{8}"\times 7\frac{1}{8}"(180\text{mm}\times 180\text{mm})$ while pre-positioning, the drilling template shall be moved in order to ensure enough space for the air duct to go through, and avoid the overlaps. Some correct ways of pre-positioning are shown below, as well as an incorrect way of pre-positioning.



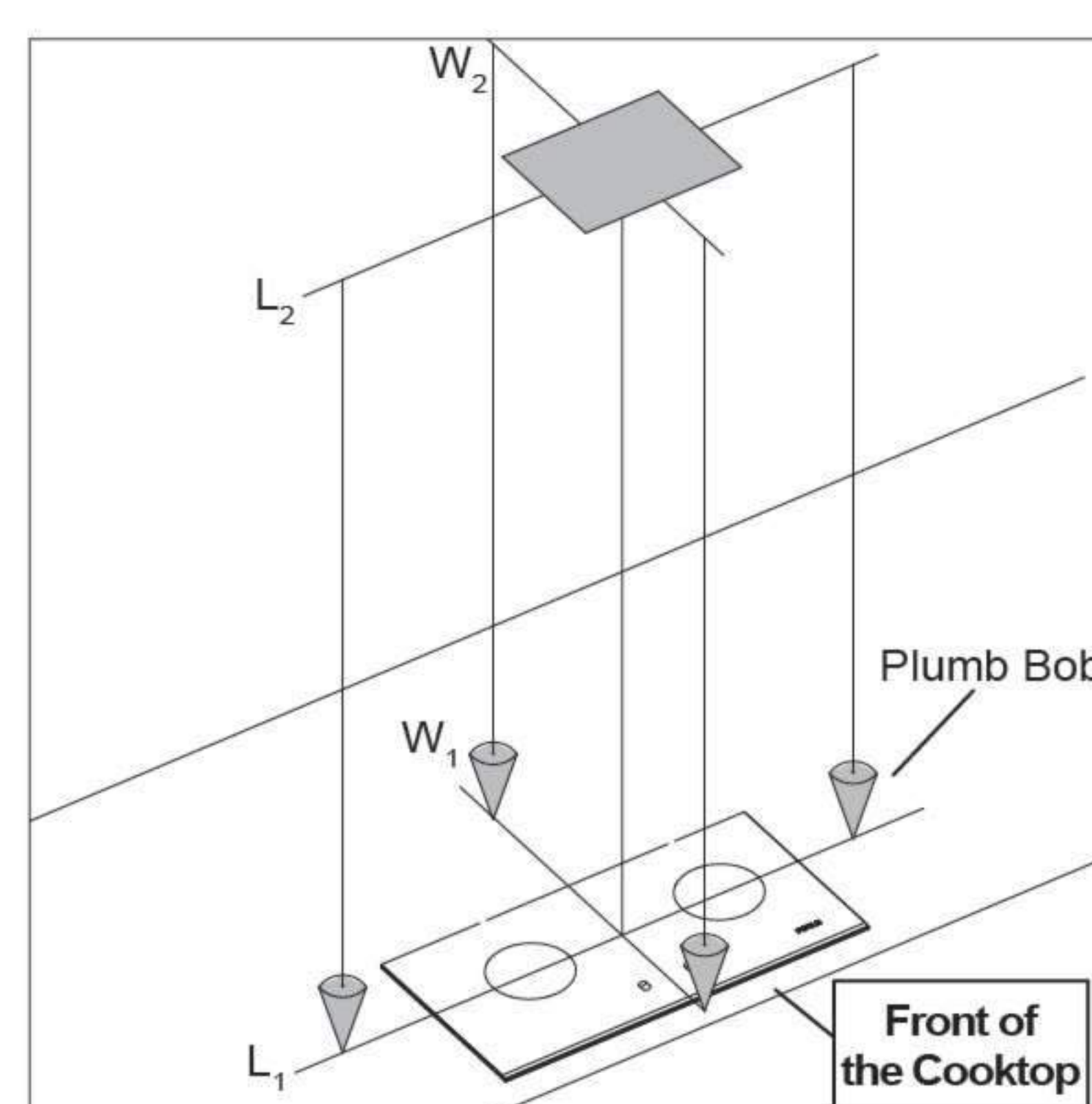
4. Pre-drill the mounting board. Refer to the marked drilling positions, drill 4 holes with a diameter of $\Phi 1/4"(\Phi 6.2\text{mm})$, for the screws to go through. Then use tools to cut along the marked square to make an opening with a length of $7\frac{1}{8}"\times 7\frac{1}{8}"(180\text{mm}\times 180\text{mm})$ for the air duct to go through.



5. Pre-install the hex screws. As shown in the figure, put the hex screws M1/4×6"(M6.2×152.4mm) and the flat washers $\Phi 1\ 5/16"$ ($\Phi 32\text{mm}$) into the pre-positioned holes on the mounting board.

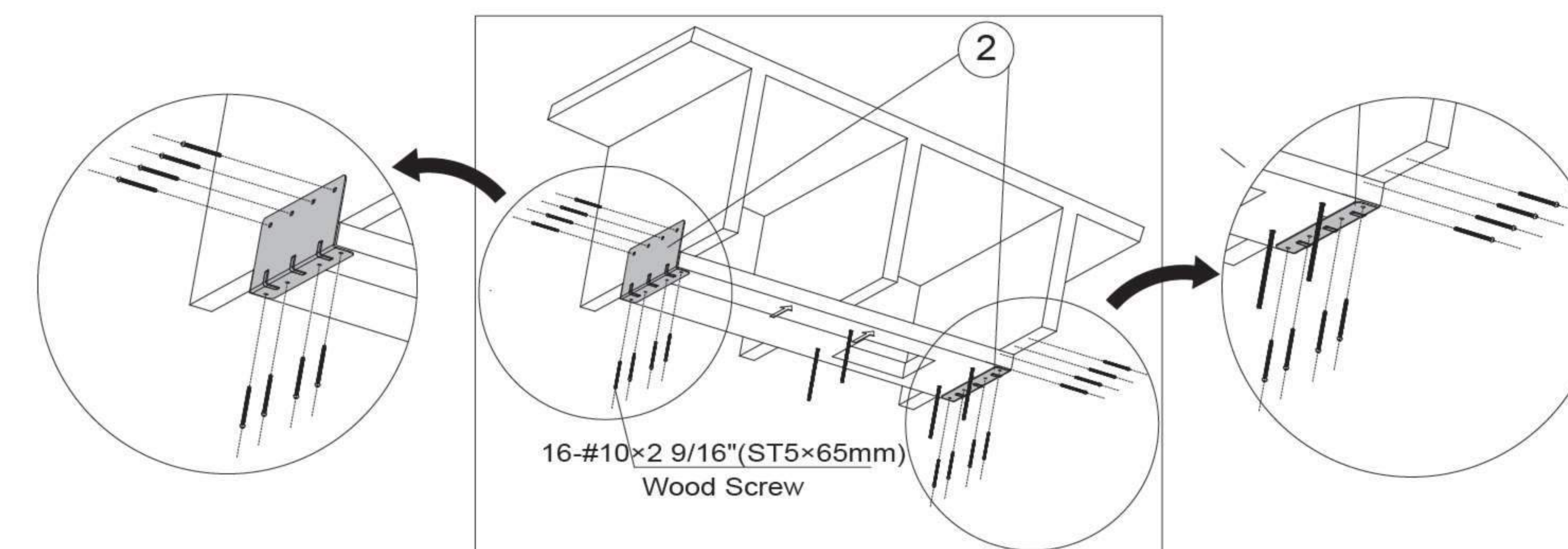
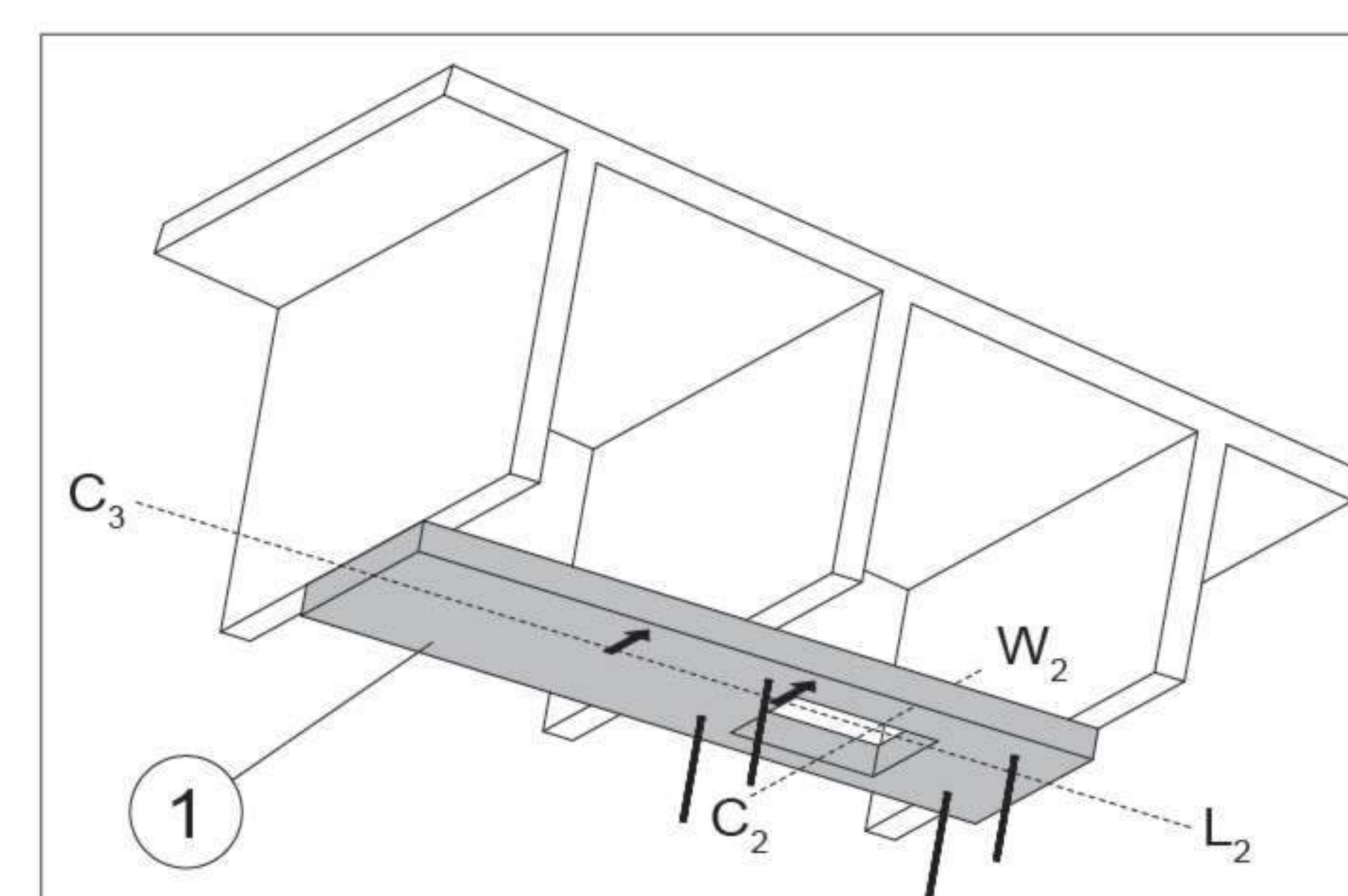


6. Determine the mounting reference lines and reference surface. In order to obtain a good effect of cooking fumes ventilation, please make sure that the range hood and the cooktop are centered in the length and width directions while mounting. As shown in the figure, draw the center lines L_1 and W_1 in the length and width directions of the cooktop. **Use a plumb bob and a pencil to locate and draw the vertical projection lines L_2 and W_2 of L_1 and W_1 as the reference lines. Refer the front of the cooktop as the reference surface.**

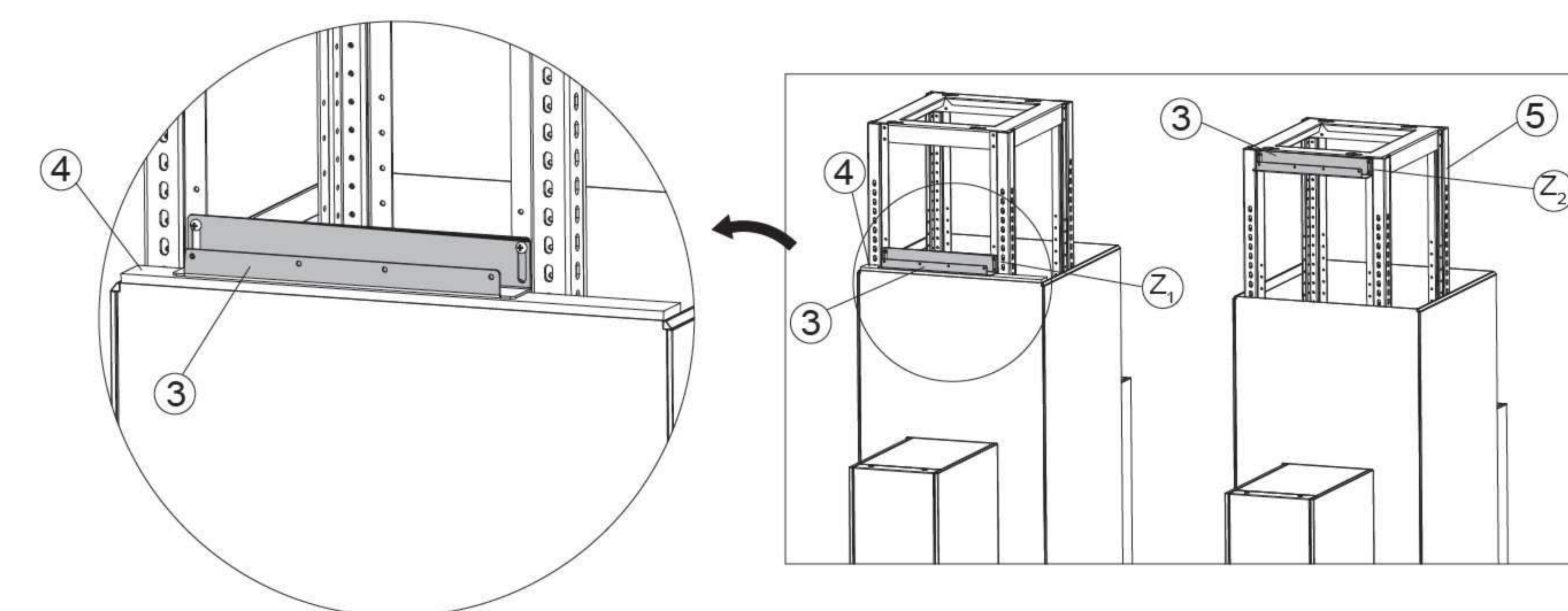


7. Fix the mounting board. As shown in the figure, align the crossing lines C_2 and C_3 of Area A on the mounting board① with L_2 and W_2 (or align the crossing lines C_1 and C_3 of Area B on the mounting board with L_2 and W_2). Then, use 16 #10×2 9/16"(ST5×65mm) wood screws to firmly fix the mounting board① onto the ceiling joists with the fixing plate②.

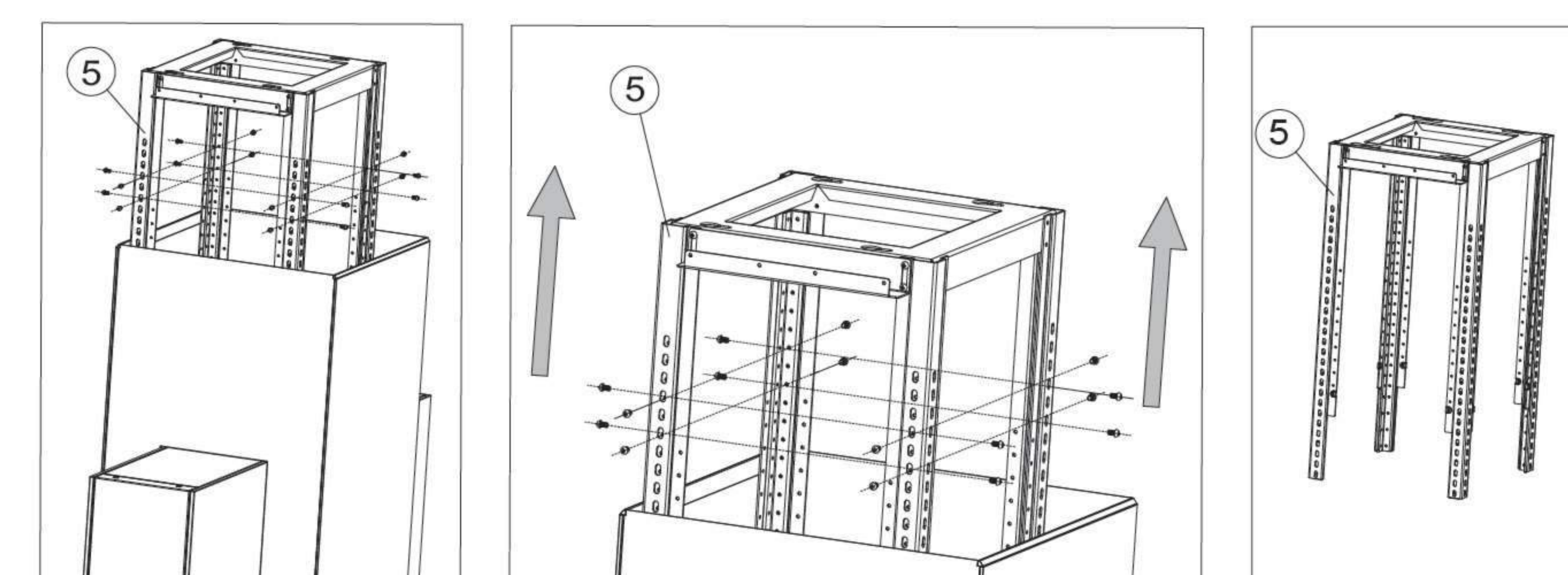
Special Note: When fixing the mounting board①, the side of the mounting board ① marked with arrows shall face the floor and the arrows shall point at the front of the cooktop.



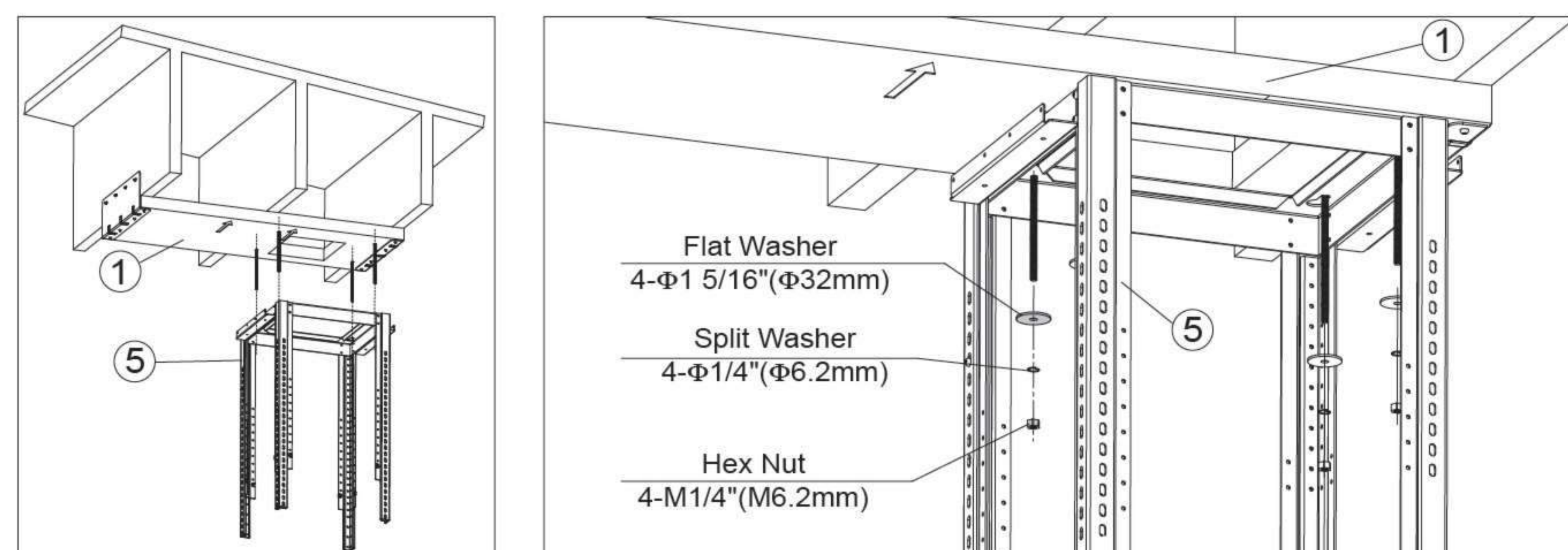
8. Adjust the position of the decorative cover hook. As shown in the figure, adjust the decorative cover hook③ from position Z_1 to position Z_2 . Before adjusting, loosen the fixing screws on position Z_1 and Z_2 . Then, remove the wooden strip④ from the decorative cover hook③. Finally, use the screws removed from position Z_2 to fix the decorative cover hook ③ on the mounting frame module⑤.



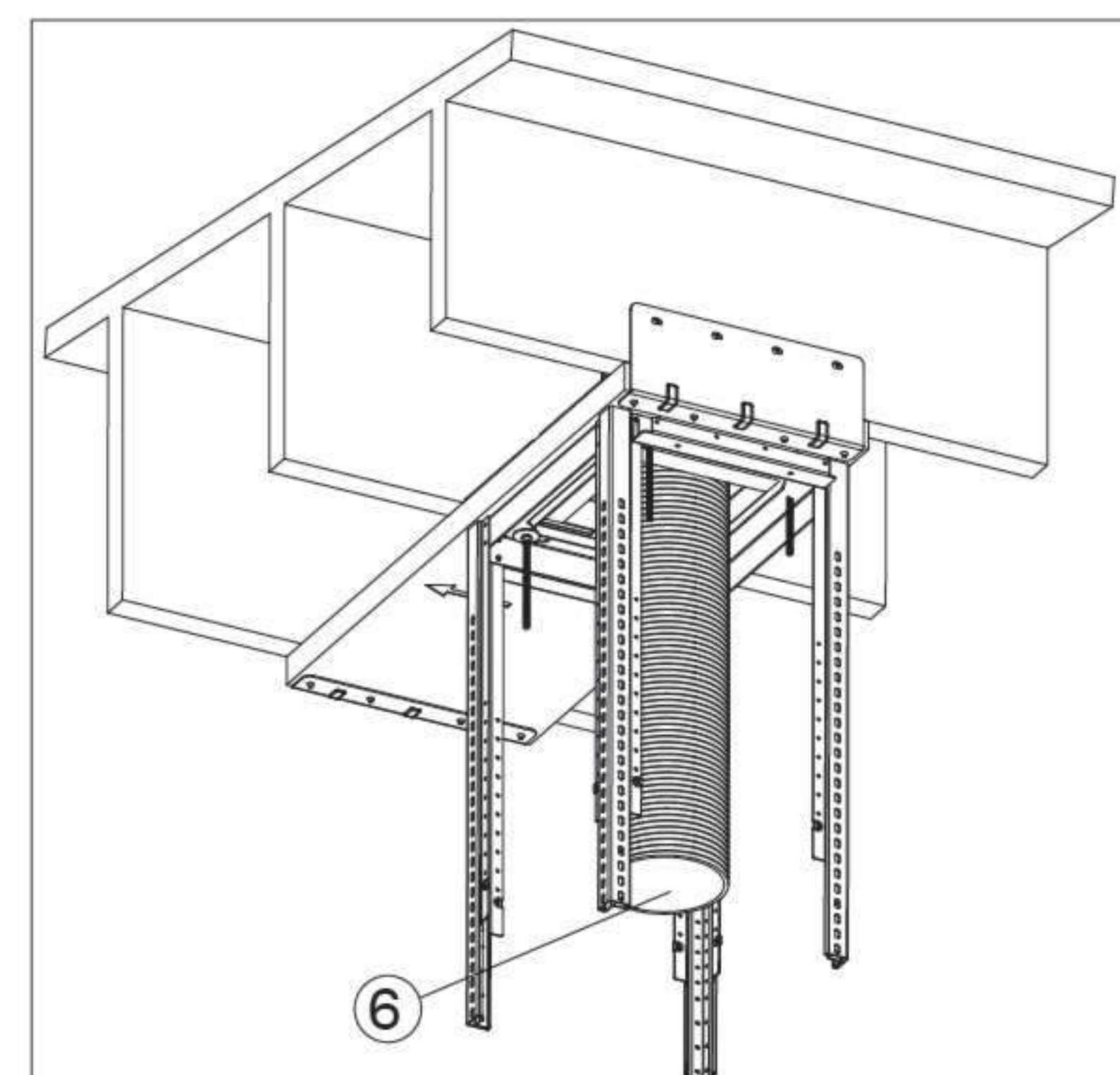
9. Repeat Step 8, fix the decorative cover hook on the other side on the mounting frame module⑤.
10. Remove the mounting frame module. As shown in the figure, remove the mounting frame module⑤ from the product. The mounting frame module is fixed onto the product with 16 #8×3/8"(M4×8mm) screw assemblies. Loosen those fixing screws. Lift up the mounting frame module⑤ in order to remove it from the product. Keep the screws for future use.



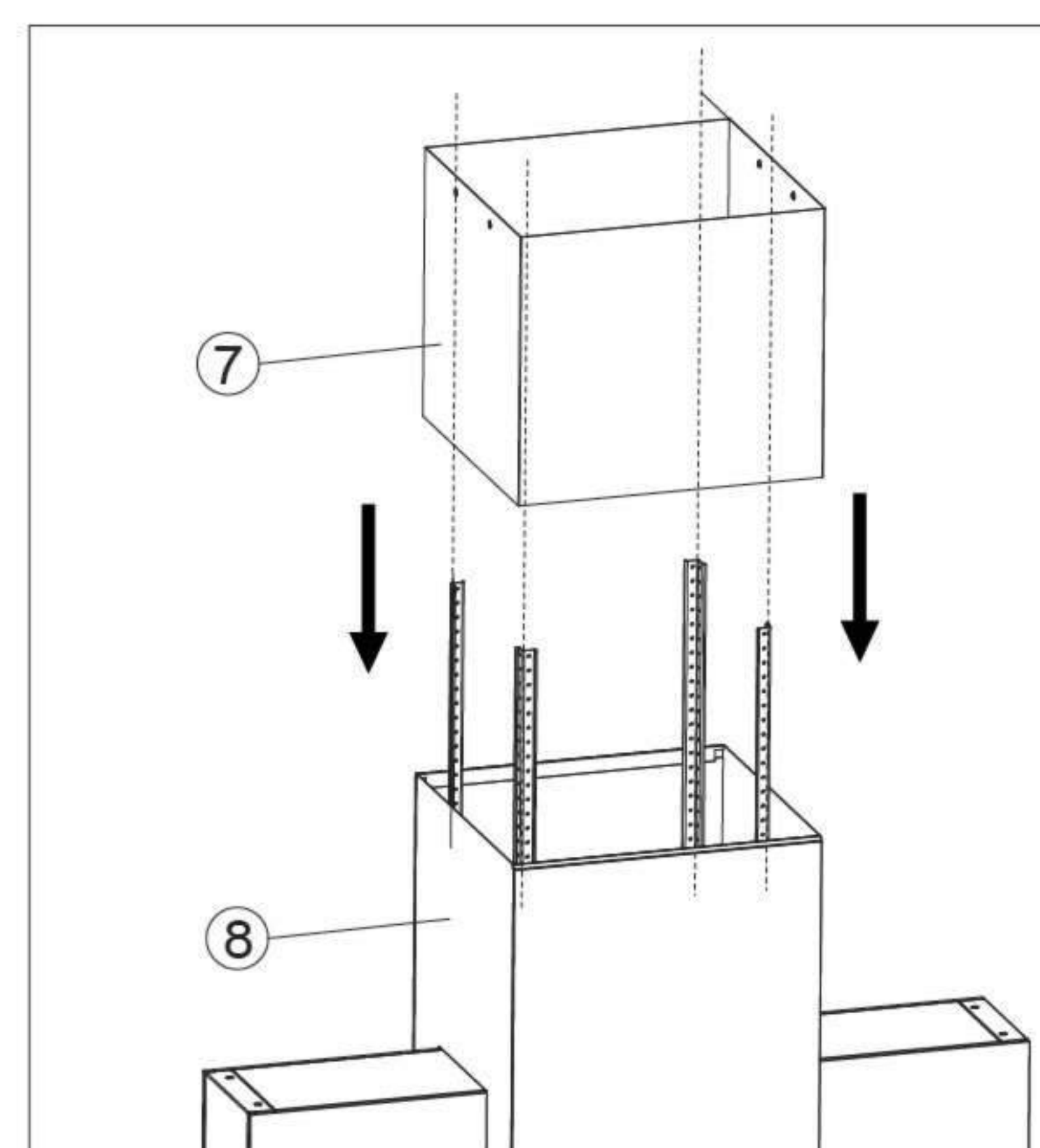
11. Fix the mounting frame module. As shown in the figure, attach the mounting frame module⑤ to the four M1/4×6"(M6.2×152.4mm) hex screws pre-installed on the mounting board①. Then, put the $\Phi 1\ 5/16"$ ($\Phi 32\text{mm}$) flat washers, the $\Phi 1/4"$ ($\Phi 6.2\text{mm}$) spring washers, and the hex nuts onto the hex screws, fixing the mounting frame module⑤ onto the mounting board①.



12. Pre-set the air duct. Put the air duct⑥ through the $7\ 1/8" \times 7\ 1/8"$ ($180\text{mm} \times 180\text{mm}$) air outlet on the mounting board① (The extended length shall meet the requirements of the actual mounting height). Meanwhile, reserve the power socket for the range hood. Stick the power socket through the mounting board for easy access of electricity.

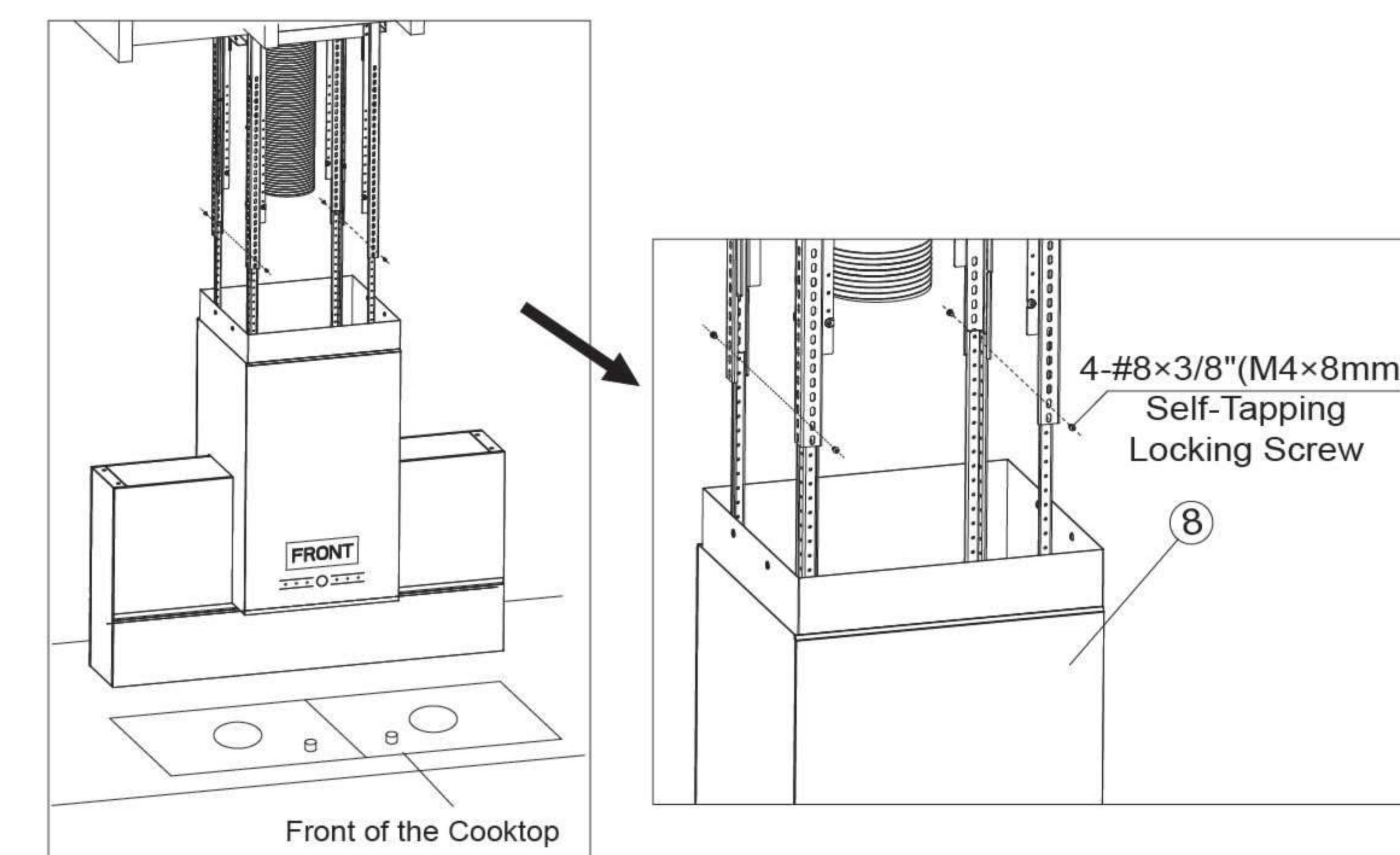


13. Mount the decorative cover. As shown in the figure, mount the decorative cover⑦ onto the range hood⑧ (choose and mount the suitable decorative cover according to the actual situation, as there is the decorative cover, the extended decorative cover, and the ultra-long decorative cover with the lengths being $14\ 13/16"$ (375mm), $17\ 3/4"$ (450mm), and $35\ 7/16"$ (900mm) respectively).



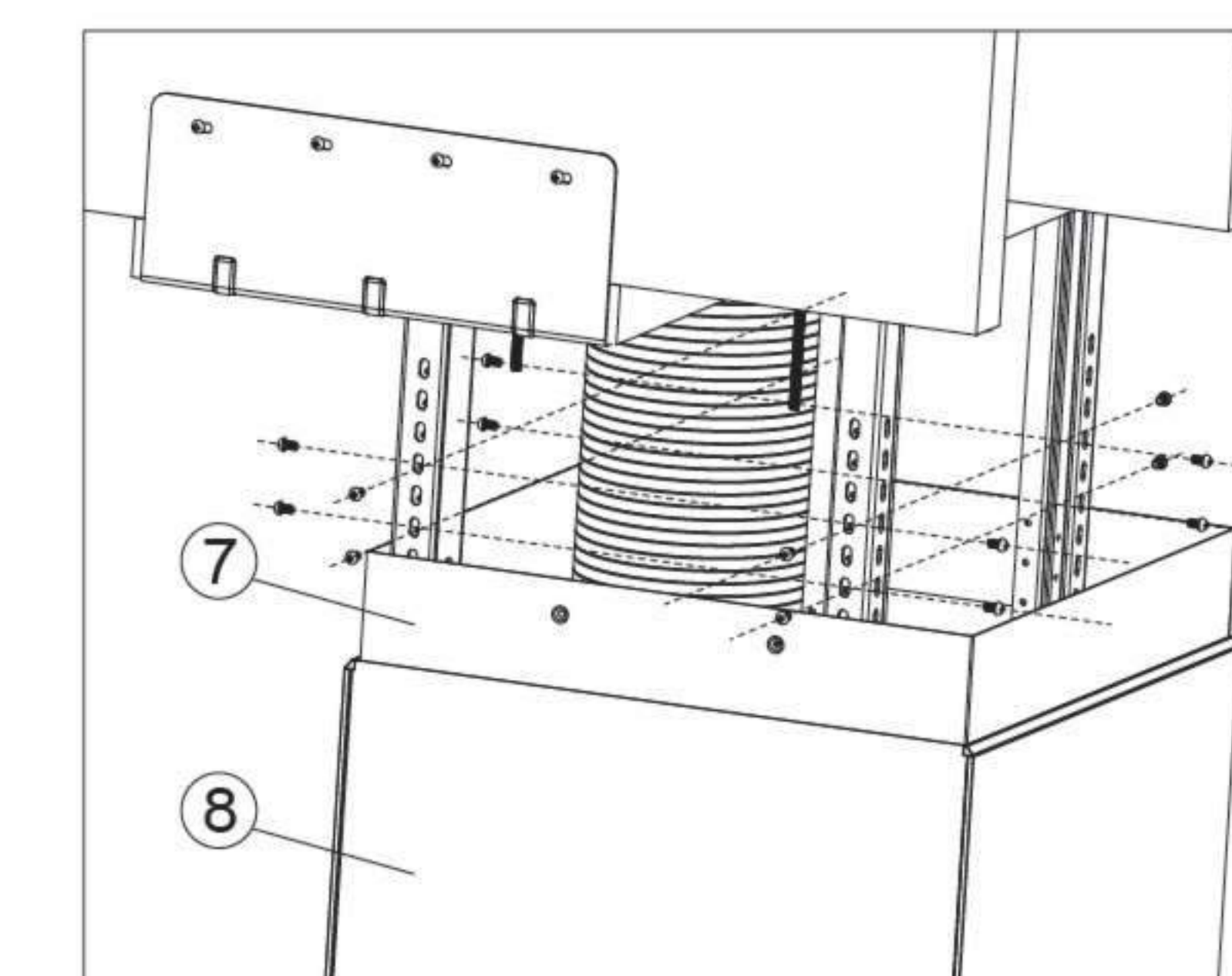
14. Pre-fix the range hood. As shown in the figure, turn the FRONT side of the range hood towards the front of the cooktop. Then, use four #8×3/8"(M4×8mm) self-tapping locking screws (reserved from Step 10) to pre-fix the range hood⑧ onto the bottom of the mounting frame module⑤. After pre-fixing, seal the air duct⑥ to the vent cap and make it airtight.

Special note: When pre-fixing, one screw is needed on every column of the mounting frame.



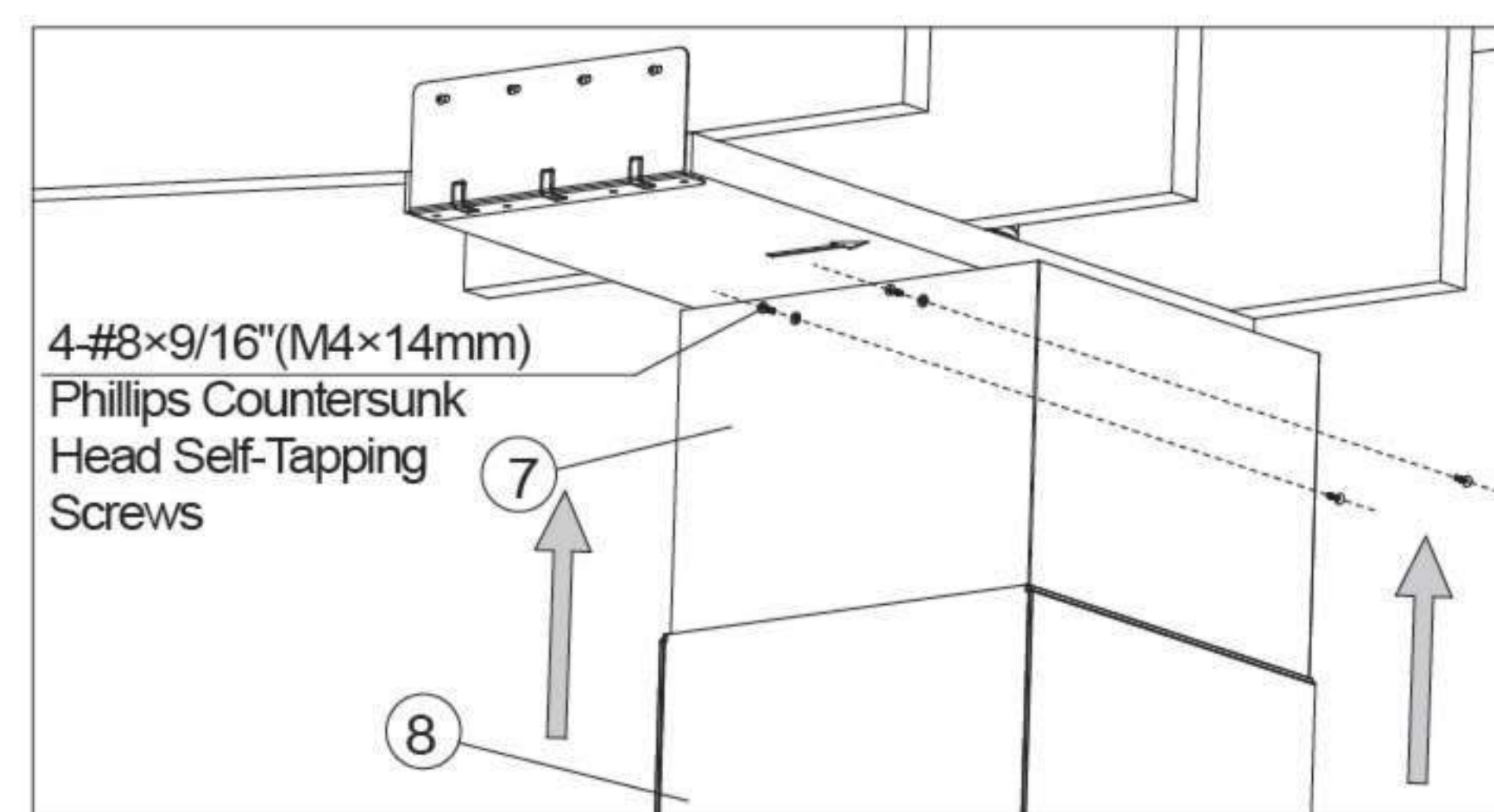
15. Fix the power cord. Firmly plug the power cord to the reserved power socket specialized for the range hood, and place the power cord inside the mounting frame.

16. Adjust the mounting height of the range hood. Loosen the four screws fixing the mounting frame module⑤ and the range hood⑧ in Step 14, and adjust the product to the recommended mounting height. Use the 16 #8×3/8"(M4×8mm) self-tapping locking screws kept in Step 10 to fix the product and the mounting frame module in the same way.

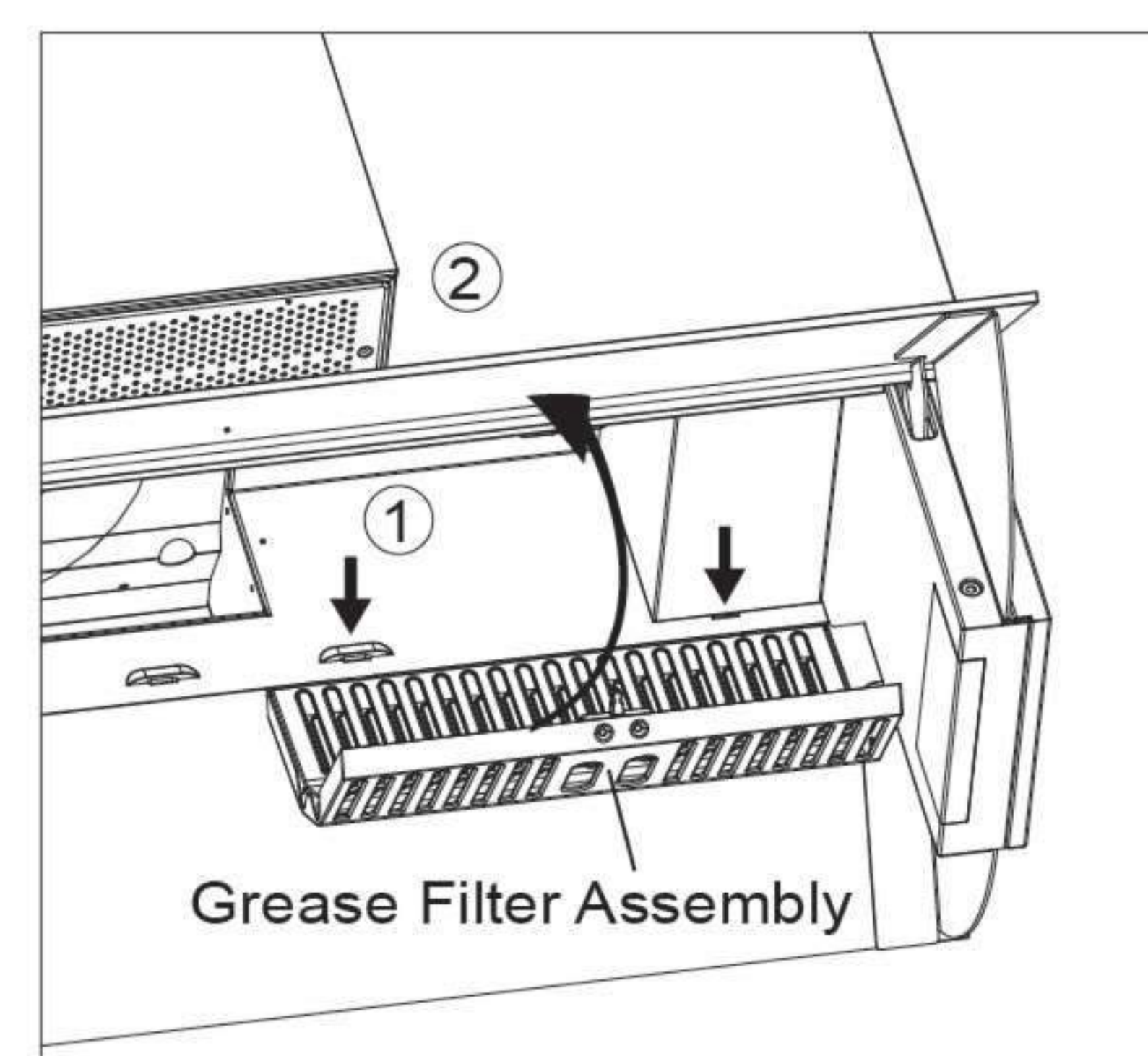


Caution: When adjusting the mounting height, please ensure the range hood is lifted by someone preventing from falling off.

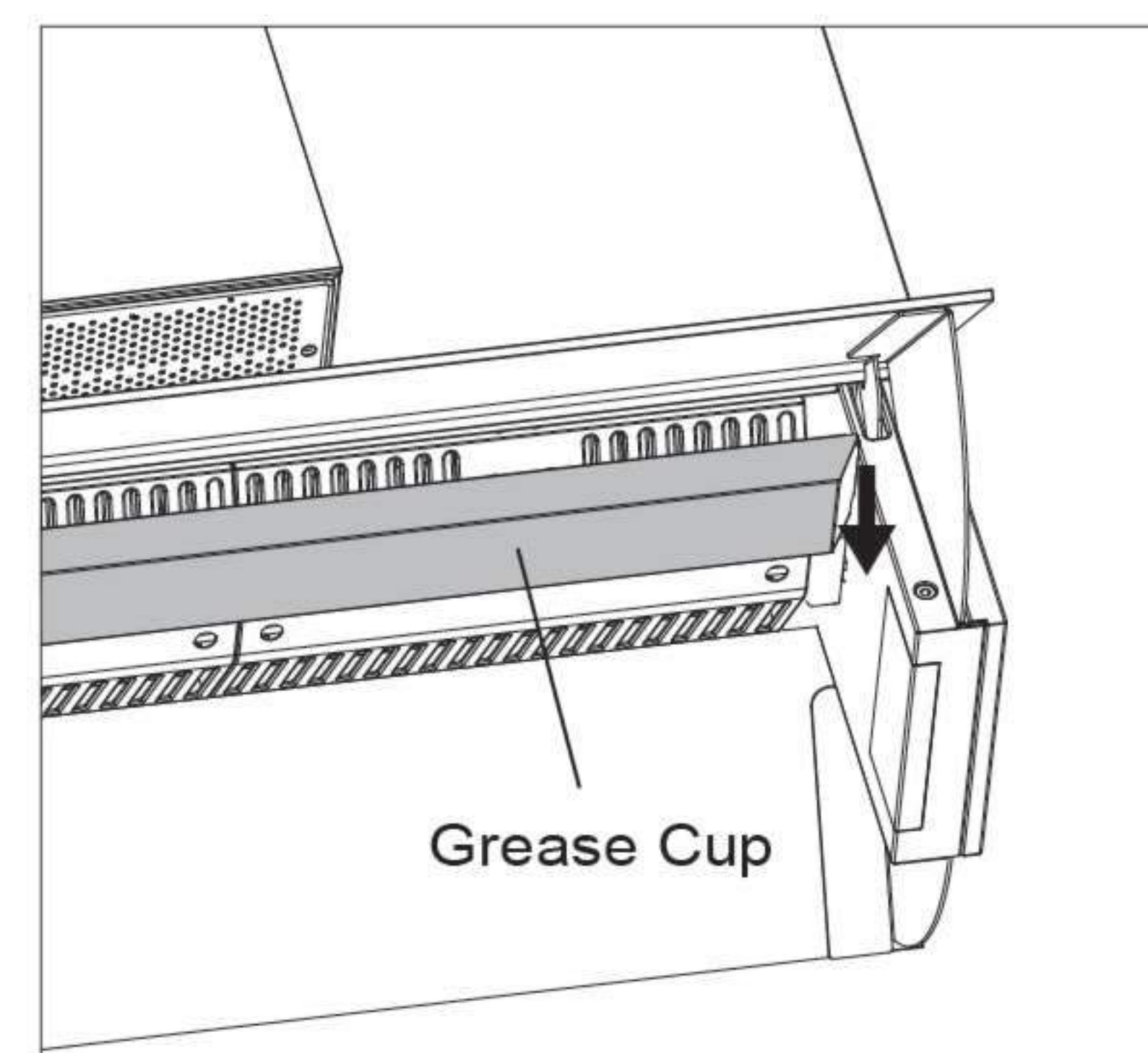
17. Fix the air duct. Shorten the overlong air duct and fix it with a tape to avoid the distortion of the air duct when the machine is working, which will affect the range hood performance.
18. Fix the decorative cover. Lift the decorative cover⑦, and use four #8×9/16"(M4×14mm) cross recessed countersunk head self-tapping locking screws to fix it on the decorative cover hook③.



19. Mount the grease filters. Turn on the power . Press the cleaning mode button to open the smoke baffle plate with the light turned on. As seen in the figure, insert the bottom of the grease filter into the positioning holes as shown in ①. As shown in ②, rotate the grease filter upwards with the positioning holes in ① as the center of rotation. When you hear a “click” sound, it means the installation is done and the grease filter is mounted. Repeat ① and ② to mount the other two grease filters.



20. Mount the grease cup. As shown in the figure, insert both ends of the grease cup into the grease cup slots from the direction of the cooktop operating side (grease up can only be installed from the front side of the range hood). Touch the cleaning mode button to close the smoke baffle plate to finish the installation of the whole range hood.



Caution: Please remove all the protective film from the surface of all parts before installation.

Test Run After Installation

- 1.Put on oil cup.
- 2.Plug the power cable into socket.
- 3.Press power key, check whether smoke baffle turns up. Press light key, check whether light works normally.
- 4.Press High/Low speed or Auto Turbo Mode key, check whether motor turns normally. In the following cases, cut off power, stop turning and check whether it is reason of installation (if range hood breaks down, please contact our service center).

(1) Machine shakes violently	(2) Impeller doesn't turn
(3) Impeller with obvious grating when turning	(4) Motor with abnormal noise

- 5.Press power key, motor stops turning, smoke baffle closes.

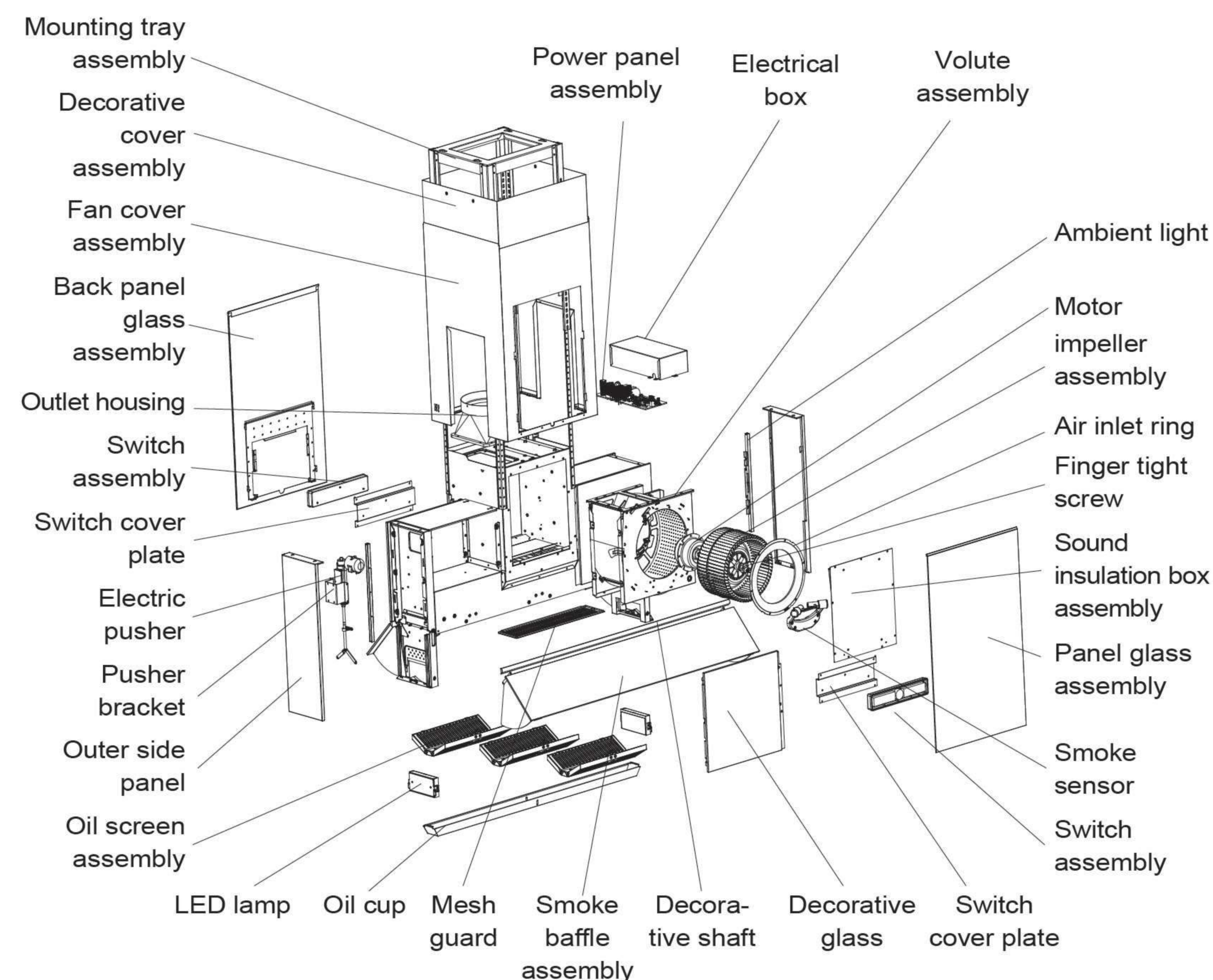
- (1) If the power supply wire is damaged, in consideration of the safety, must have the manufacturer, the repair department or similarly qualified personnel to replace.
- (2) When the range hood, gas stove or other fuel stove used at the same time, the room must be well ventilated.

Correct Disposal of this product



This marking indicates that this product should not be disposed with other household wastes. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.

Component Name Diagram



FOTILE

吸油烟机
使用安装说明书 | EA06C

请在开始安装和使用前仔细阅读此产品说明书。
请保留此产品说明书，以供今后使用或后续用户使用。

方太美国分公司

*地址：6 Campus Dr, Suite 210, Parsippany, NJ 07054
*电话：888-315-0366
*官网：us.fotileglobal.com
*服务邮箱：serviceusa@fotile.com



FOTILE YouTube



美国微信客服

方太加拿大旗舰店

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*官网：ca.fotileglobal.com
*服务邮箱：service@fotileca.com



加拿大微信公众号



加拿大微信客服

尊敬的用户，您好！感谢您选购方太公司为您精心制造的方太系列产品，使用前请通读本《使用安装说明书》（以下简称说明书），此说明书将有利于您熟悉油烟机安全信息、操作和保养维修等，并让您享受到全新的下厨乐趣。

请您在使用前务必认真阅读说明书，并遵从说明书要求进行使用。本说明书的操作说明对于维持产品的良好工作状况十分重要，若因使用不当造成产品故障，您将失去免费保修的权利，任何直接或间接的免费保修申请将不被本公司各地授权的服务中心所接受。同时我们建议您在质量保修期内及保修期后，如有需要维修时请与方太公司当地授权的服务中心联系，这对您和我们都是非常重要的。

我们授权的服务中心将为您提供方太公司专业的零部件及技术支持，使您的产品得到优质快捷的维修保障，同时让您得到最轻松细心的服务。

如果您需要服务，您将需要提供产品型号和序列号。

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产品特征和参数会在无通知情况下随时更改，并且可能与此说明书略有不同。请访问我们的官网，获取最新信息。

警告和安全说明

为确保方太产品的安全和高效使用，请注意产品说明书中以下突出显示信息：

***警告**：标明如不遵守预防措施则可能导致严重人身伤害或死亡等危险。

***注意**：表示如不遵守指导说明则可能出现轻微人身伤害或产品损坏。

***重要**：强调非常重要的信息。

安全须知

请确保在使用产品前阅读此安全须知

请务必保留此安全须知信息

本产品仅限室内家用

为避免任何对油烟机的意外风险和损害，请在开始安装和使用前仔细阅读此产品说明书。只有这样您才能安全正确地操作此产品，降低火灾、电击或者人身伤害等风险。请保留此产品说明书，以供今后使用或后续用户使用。

警告

● 触电危险：

有缺陷的产品可能引起电击，绝不启动有缺陷的产品。如发现问题请将此产品从电源上拔下或切断总电源，并请联系方太授权的服务中心。

■此产品应使用专用电源插座，并且专用电源插座应有可靠接地，因为电源线中途连接、使用延长线以及多口配线器时易发生触电、插头插座发热以及火灾。请确保由专业电工在严格按照所在国家和地方的电力法规进行操作，接线以前，请先关闭电源并采取合理措施防止电源开关自动闭合。

■禁止使用 125V以上的交流电，以免引起危险。

■禁止将此产品安装在浴室或湿度高的场所，这样容易造成触电。

■如果电源线损坏，请联系授权服务提供商或合格技术人员进行更换。

■请不要对电源线进行改制、拉伸结扣以及施加重物、挤压等，否则易导致电源线破损而发生触电和火灾。

■严禁电机、开关、接插件等电器部件沾水，禁止用水冲洗油烟机。油烟机被水淋湿后，请不要使用，如果使用会导致漏电、触电。

■禁止私自改动产品内部布线，否则有可能发生异常动作导致人体受伤。不当修理可能发生触电、火灾等危险。

■在清洗产品、提供安装或维修服务之前，必须切断电源，以免触电。

■请不要使用任何可能导致电击的高压清洁剂或蒸汽清洗器。

■请不要用潮湿的手触摸电源插头电器部件以及操作电源开关，否则易发生触电。

● 接地说明

■此产品必须接地。如果发生短路，接地可以降低电击的危险。此产品配有接地插头的电源线。插头必须插在合理安装并接地的电源插座上。

■本产品电源线插头应插到按照《CSA C22.1, Canadian Electrical Code, Part I.》这一标准规范的电源插座上。

■不合理接地会导致电击危险。

■如并未完全理解接地说明或者对产品是否已合理接地存在疑虑，请咨询合格电工。

■请不要使用延长线。如果电源线过短，请合格电工在产品附近安装电源插座。

● 火灾危险

■为降低火灾危险并合理排气，请优先外排。请不要将废气排到墙体、天花板、阁楼、窄小空间或车库中。

■如果不按本说明书规定的方法清洗，油烟机有起火的危险。

■热油和油脂会快速点燃，绝不让热油或油脂处于无人看管状态。

■油网中油脂沉淀物可能着火，请定期清洗油网。

■请勿在无油网的情况下操作此产品。

■油网中的油脂沉淀物可能着火，绝不在此产品附近使用明火。请不要在使用固体燃料(比如木头或煤)的加热设备附近安装此产品。禁止有飘飞的火花。

■请避免在烟机下方使用会产生火焰的食品。

■为降低灶台油火风险：

1. 绝不使灶台表面的器具在无人看管下高档位运行。溢锅造成冒烟和可能起火的油脂外溢，请在低档或中档设置下缓慢加热油脂。
2. 烹饪时请总是开启烟机。
3. 烹饪产生的油脂可能分布在环境中，如地面、橱柜、油烟机表面和排烟管路等，请定期清洁降低起火风险。
4. 请使用合适尺寸的锅具。请总是使用与灶台表面的器具尺寸吻合的炊具。

■为降低灶烤一体机上方油火对人身伤害的危险，请遵守以下说明：

1. 用合身的锅盖、烤板或金属托盘扑灭火焰，然后关闭灶具。注意谨防烫伤。如果火焰未立即熄灭，请疏散并报火警。
2. 油锅着火时，请立即关闭油烟机(油烟机的运行会助燃火势)。立即采用有效的灭火措施，如用金属封盖盖住明火、关闭燃气总阀、使易燃物远离明火等。
3. 绝不拿起着火的锅具，您可能被烫伤。
4. 请勿用水，包括湿抹布或毛巾灭火，这样会导致猛烈的蒸汽喷发。

■仅在以下条件使用灭火器：

1. 当您上过基础的灭火器课程，并且已经知道如何操作；
2. 当火较小并且控制在火源处；
3. 当您已打火警电话；
4. 当您背向出口时可救火。

● 人身伤害危险

- 此产品不适用于（包括儿童在内）身体、感知或精神能力减弱或缺乏经验或知识的人群，除非在对其安全负责的人监督或指导如何安全使用此产品的情况下。孩童应受监管，确保其不玩弄此产品。
- 油烟机可能有非常锋利的边，在进行安装、清洁或修理时，谨防被油烟机内金属板快口等划伤和擦伤。应佩戴合格的防护手套。
- 操作中可触及部分会变得很烫。绝不触摸变烫的部分。保持儿童在安全距离以外。
- 请勿触摸已经开启或刚关闭不久的灯，以免烫伤。
- 油烟机叶轮运转时，禁止将手指或其他物品放入其中，以免造成伤害。
- 此产品不应和外部钟表计时器或遥控器配合使用。
- 不正确的维修很危险。仅合格的售后服务技师才可进行维修。
- 出现异常现象时，请关闭产品电源，拨下电源插头或者切断总电源，马上与方太授权的服务中心联系。异常状态下连续运转易发生触电、火灾等危险。
- 本产品可能会使您暴露于化学物质，加利福尼亚州已知该化学物质可致癌和出生缺陷或其他生殖危害。如需了解更多信息，请访问：www.P65Warnings.ca.gov

● 窒息危险：

- 包装材料对儿童有危险。绝不允许儿童玩弄包装材料，这可能会产生窒息事故，所以请让包装材料远离儿童，包装材料不是玩具。

● 死亡危险：

- 烟道倒灌有中毒危险。当此产品在排气模式下运行，同时依赖于房内空气的加热设备也在运行时，请总是确保屋内有充足空气保证充足燃烧和排气。请通过烟道（烟囱）排放废气，防止废气倒灌。因使用不当或误操作造成的伤害厂商不负责任。

注意

- 若当地适用的法规包含更为严格的安装和认证要求，上述要求优先于此文档中相应的要求，并且安装人员同意遵守这些要求。
- 油烟机使用环境的温度不能超过104°F（40°C）。
- 请不要在此产品上放置任何物品，产品上放置的东西可能跌落或倾倒。例如把调料瓶放置在油烟机顶部，倾倒后可能造成液体流入产品内部，导致带电部件损坏，造成不必要风险。若因此造成的产品损坏，本公司不承担免费保修责任。
- 请及时清理油杯中的废油，防止溢出。油杯中所收集的废油请勿食用！请不要在油杯中放置易燃物，如保鲜膜、厨房纸等。
- 当在墙上或天花板上开凿或钻孔时，请注意不要损坏电线、水管、燃气管道以及其他隐藏的设备。

- 请遵照加热设备厂商的指导方针和安全标准，如美国消防协会，美国采暖、制冷和空调工程师协会和地方法规指定当局发布的指导方针和安全标准。同时要遵照消防等管理部门颁布的安全标准。当燃气灶在空烧时，会产生大量热量，安装在其上方的油烟机可能会受损或着火，请仅在无锅具时操作燃气灶。
- 为避免任何可能对产品的损害，请确保实际电压和频率与本说明书中阐明的一致。
- 请确保使用我司提供的标准配件，以防油烟机意外跌落；墙上开的洞应精准符合膨胀管的尺寸，否则，油烟机可能松动跌落。
- 本公司产品上使用了钢化玻璃，玻璃的钢化机理决定这种玻璃存在极小概率的自爆。一旦发生非使用不当的自爆，我公司承诺免费提供该配件。钢化玻璃在以下情况，发生破裂的几率可能会大大提高，请避免发生：例如用炊具或其他硬物敲击玻璃，特别是敲击玻璃四个角部；打开油烟机周围橱柜门时撞击到玻璃；玻璃处于过冷和过热、冷热交替严重的环境等情况。
- 擅自改装此产品会产生风险。

重要

- 本产品仅用于家庭室内使用，不可用于室外。仅按照制造商的方式使用本产品，若您在室外或特殊场合使用本产品，方太将不承担任何责任。如果您有任何问题，请联系方太授权的服务中心。
- 使用此新产品之前请开封检查此产品是否受损，如果发现此产品有明显的损坏，请勿安装使用，请您立即联系方太授权的服务中心。
- 请保持此油烟机远离石膏板粉末、建筑尘埃等物质。
- 请仅以本说明书指定的方式使用。请不要在无人看管情况下运行此产品。如有疑问，请联系方太授权的服务中心。
- 作为使用者，您对家中的油烟机负有清洁保养和正确使用责任。
- 根据实际条件清理金属油网。
- 油烟机电机有热过载功能，此功能在电机过热时会自动关闭电机，当电机冷却下来后会重新启动，如果电机不断关闭、重启，请联系方太授权的服务中心。
- 油烟机若长期不用，请拨下电源插头。
- 请确保此产品正确的安装和维修。此产品必须符合所有适用的规范和标准，包括防火建筑的规范和标准，由合格技师进行正确安装和接地。安装人员负责确保此产品在其安装位置正常工作。
- 请按照当地法律法规要求安装止逆阀。
- 仅用于一般排气使用。请不要使用此油烟机排放有害或爆炸性材料和气体。
- 产品自身不可燃。
- 为降低火灾危险，所有排烟管、烟道和设备应是不可燃的，请仅使用金属管道。绝不用可燃塑料或纸张覆盖油烟机。
- 保修服务须由方太公司认可的服务机构或人员执行。如私自拆机维修，产品将不享受保修。
- 请阅读油烟机上的规格标签，以便了解更多信息和要求。

- 如用户房屋密封，安装有大功率烟机，建议安装补充空气装置。方太油烟机的配置，建议密封性高的新房用户安装补充空气装置。如所属州或地区有相关法律规定要求，请遵守相关法律规定要求安装相应补充空气装置。
- 本产品仅限于美国和加拿大使用。

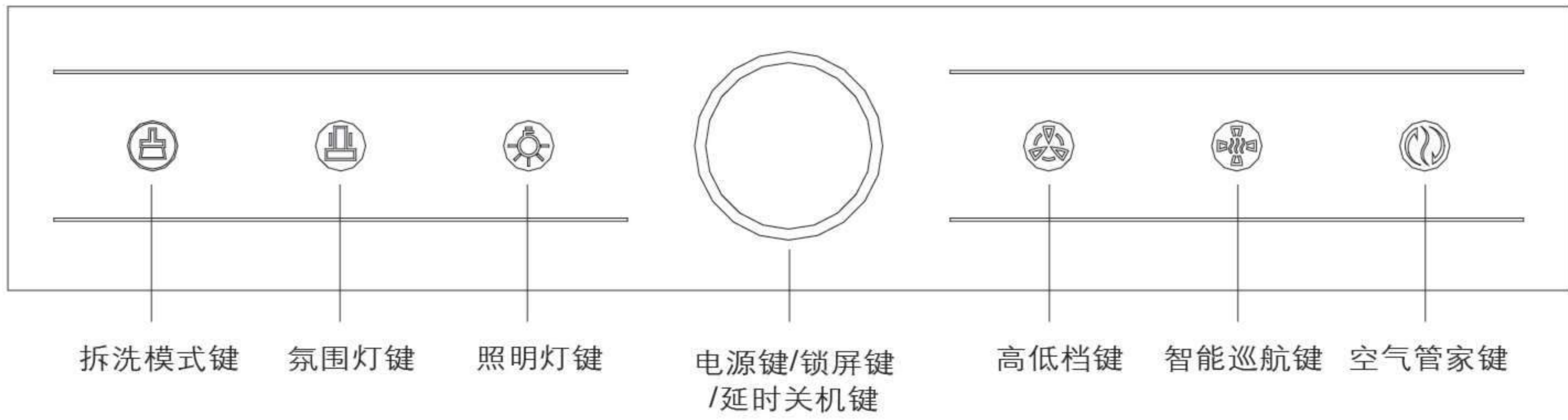
使用方法

主要技术参数

型号		EA06C		
认证		ETL		
净重		175.2lbs(79.5kg)		
电源线长度		39 3/8inches(1000mm)		
产品尺寸	宽度	43inches(1091mm)		
	深度	16 9/16inches(420mm)		
	高度	47 11/16-70 7/16inches(1210-1789mm)		
电压/频率		120V/60Hz		
整机功率		400W		
LED灯功率		5W		
LED尺寸	宽度	5 3/8"(135mm)		
	深度	15/16"(23.5mm)		
	高度	2 11/16"(67.8mm)		
档位		低档	高档	自动巡航增压档
风量(m³/h)		600	890	1090※
噪音(dB(A))		41	50	55
最大静压(Pa)		800		
CEC(CFM)		639		
a. 1090※:自动巡航增压模式下，吸油烟机会自动检测烟道阻力，当烟道阻力大于产品设定的阻力时，风机自动跳到增压模式运行，此模式下风量可达1090m³/h。 b.上表dB噪音按照IEC 60704-3-2006标准，为声压级噪音，对应声功率级噪音为：自动巡航增压档68dB(A)、高档63dB(A)、低档54dB(A)。 c.已按照IEC 61591-2010标准对表中所列风量进行测试。 d.风量、噪音等参数可能存在10%以内的偏差。				

使用说明

EA06C控制界面说明



- 电源键/锁屏键/延时关机键：
烟机关闭时：
①触摸 ○ 键，油烟机进入待机状态，所有按键指示灯及光带点亮；。
②长按 ○ 键3秒钟，机器“滴”响一声后，所有按键被锁住，触按无效，再长按 键3秒钟，锁屏功能取消，按键恢复。油烟机风机运行时，锁键功能无效。
当油烟机打开并且风机未运行的情况下：
触摸 ○ 键，油烟机将会被关闭。
当油烟机打开并且风机运行的情况下：
触摸 ○ 键，在当前档位下运行2分钟后关机，再轻触一下，挡烟板闭合，油烟机关机。
油烟机风机运行时，锁屏键功能无效。

以下按键在电源键开启状态下才有效。
- 拆洗模式键：轻触一下， 按键指示灯亮起，照明灯亮起，油烟机挡烟板打开，风机停止工作，拆洗模式键 与空气管家键 、高低档键 、智能巡航键 互斥，当上述三种功能中的一种有启用时，点击拆洗模式键，则退出相应的功能模式。在清洁保养状态下， 、 、 无效。
- 氛围灯键：轻触一下， 指示灯亮，氛围灯亮起，第一次开机默认显示烛光效果颜色，轻触一下氛围灯键，则切换到下一个氛围灯效果颜色，切换顺序为静谧-光影-冷艳-烛光，持续长按住氛围灯键 不松，则按顺序连续逐个切换氛围灯颜色效果，松开按键停留在当前氛围灯效果颜色。氛围灯开启状态下，按下氛围灯键 ，氛围灯指示灯熄灭，氛围灯关闭显示。
- 照明灯键：轻触一下， 指示灯亮起，同时照明灯打开至(高档)亮度；再轻触一下，照明灯亮度减弱，再轻触一下，照明灯关闭。
- 低档/高档键：轻触一下， 按键指示灯亮起，风机在高档运行，再按一下，风机在低档运行，再按一下，风机停止工作。
- 智能巡航键：轻触一下， 指示灯亮起，吸油烟机进入智能巡航模式，油烟机根据当前油烟大小和后端排风管阻力大小自动调整所需风量，以达到最佳吸油烟效果，长按智能巡航键5s,则强制进入智能巡航最高档。
- 空气管家键：轻触一下， 指示灯亮起闪烁，空气质量传感器进入预热状态，待2分钟预热完成后，开始检测空气质量状态，空气质量好时， 指示灯为绿色，风机不运转，检测空气质量较差时， 指示灯变为浅红色，风机运行， 指示灯点亮；检测到空气质量差时， 指示灯变为红色，风机运行， 指示灯点亮。

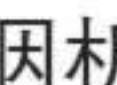
清洁保养

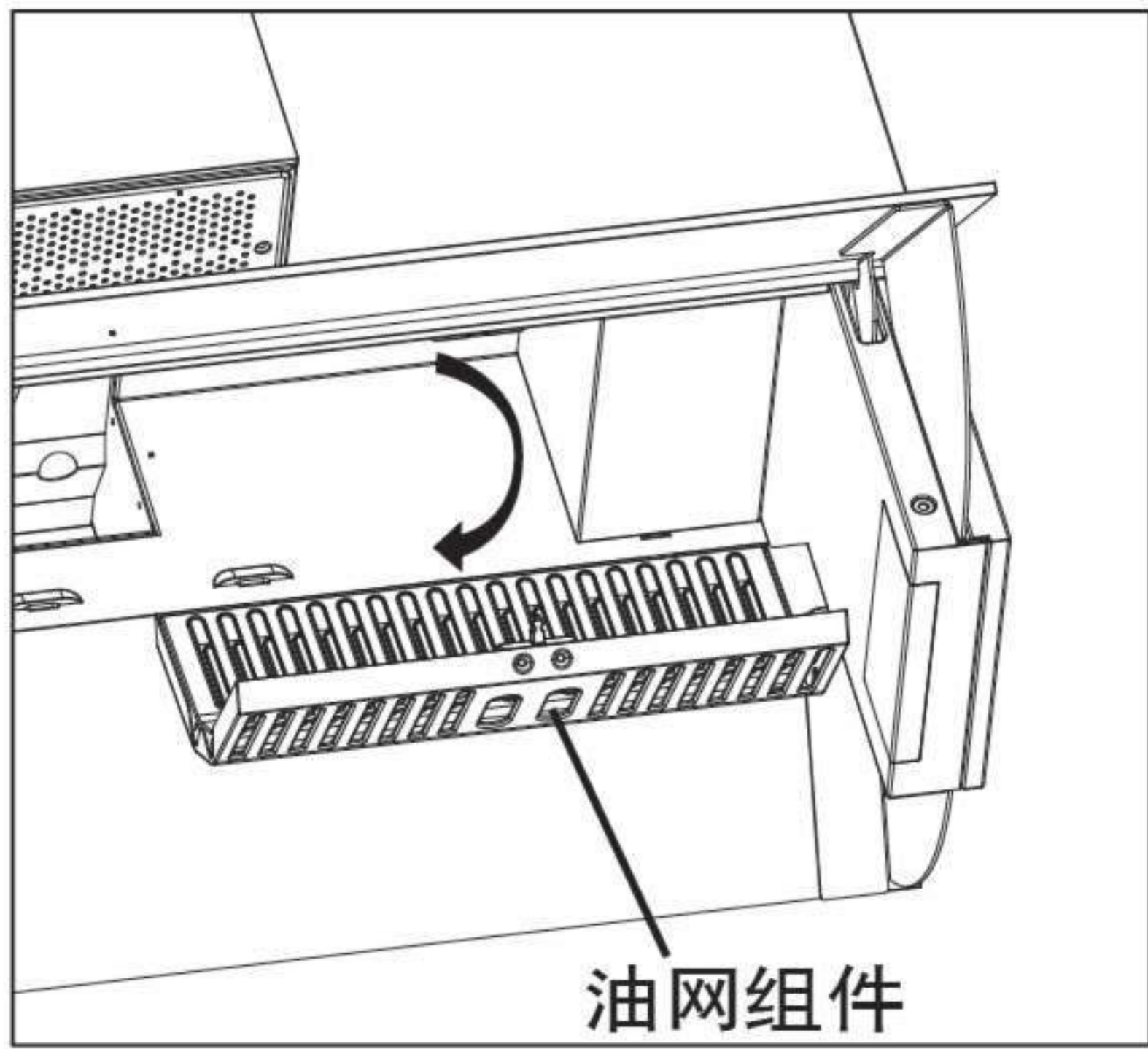
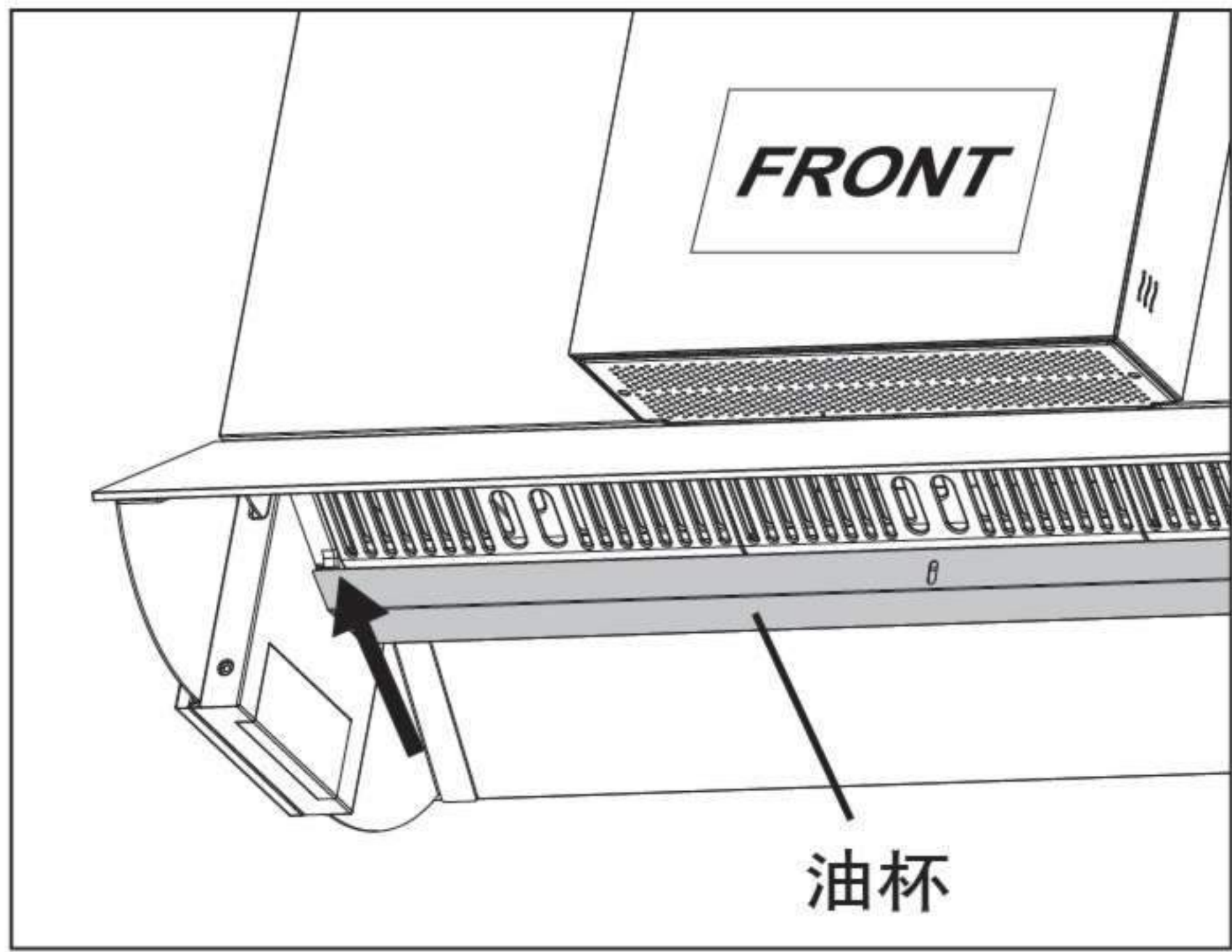
- ⚠警告：
- 如果不按说明书规定的方法清洗，吸油烟机有起火的危险。
 - 当清洁拆装吸油烟机的叶轮、电机、电源板前，务必断开吸油烟机的电源，以免触电。
 - 清洁时应防止电机、各控制键等电气部件进水。
 - 当风机在运转时，禁止将手放入风机运转区域。
 - 切勿使用汽油、酸性物质、苯、溶剂或任何其他化学药剂清洗吸油烟机。
- 为了更加舒适的使用，请经常对油烟机表面、油网及油杯进行清洁。

■ 清洁吸油烟机表面

- ⚠警告：
- 请不要使用清洁球、刷子、百洁布以及粗布等粗糙物进行清洁，以防止划伤机体表面。
1. 只中性皂或者中性洗涤剂进行清洁，清洁后用柔软的布擦干机体表面。
 2. 如果吸油烟机表面有污点，请使用中性清洁剂清洁污点，并避免清洁剂接触各控制键。将清洁剂滴至污点处，立即使用柔软、微湿的毛巾将污点清洗干净，然后再用柔软的干毛巾将机体表面擦干。
 3. 不要让污渍长时间附在吸油烟机表面，发现机器表面有污渍时，应及时清理机器表面的污渍。
 4. 如不小心将含盐的溶液、消毒剂、漂白粉以及其他清洁剂粘到不锈钢面板（这些溶剂中大部分含有有害的化学成分），应立即用湿布擦拭，然后用干布擦干。
- 其他：本机器的主要材质为：SUS430不锈钢和冷轧钢板喷涂。

■ 清洗油杯，油网

1. 轻触一下拆洗模式键，使挡烟板打开。使挡烟板打开，如图示用双手托住油杯两端，保持油杯水平，向油烟机前方慢慢移出，取下油杯，倒去积油。如图所示取下3个油网组件（取下油杯和油网组件过程可能会掉落，这会导致油杯、油网组件和下方的燃气灶损坏，操作时请确保始终握紧油杯和油网组件）



- 在沾有油污的油杯和油网表面喷洒洗涤剂，用百洁布或软刷将油污清洗干净，温水冲洗。三个油网组件也可以用洗碗机清洗，将油网组件放入洗碗机中，确保喷淋臂不受阻碍，使用家庭专用洗碗机洗涤剂。
2. 清洁完毕表面擦干后，按安装步骤19重新把3个油网组件安装回机器，再按安装步骤20把油杯装回机器。
- 建议：每次使用吸油烟机后，请擦拭吸油烟机外表面一次。
- 每三个月清洗油杯和油网组件一次。



- a.当清洁、维修吸油烟机前，务必先拔掉电源线插头，以免触电。
- b.每次使用吸油烟机后，请擦拭吸油烟机外表面和油杯。
- c.所用灯为LED灯：灯功率为5W，电压范围为9~10V。

常见故障的识别和处理

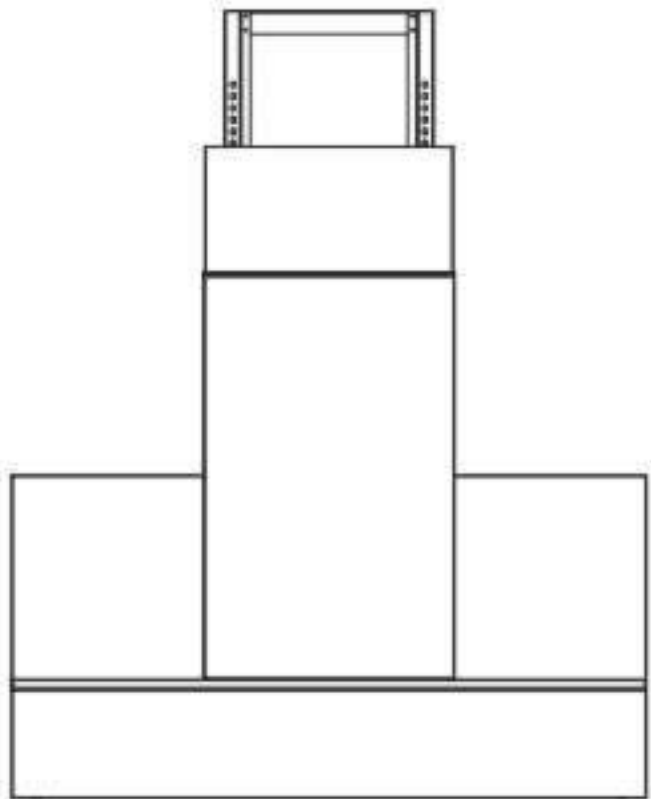
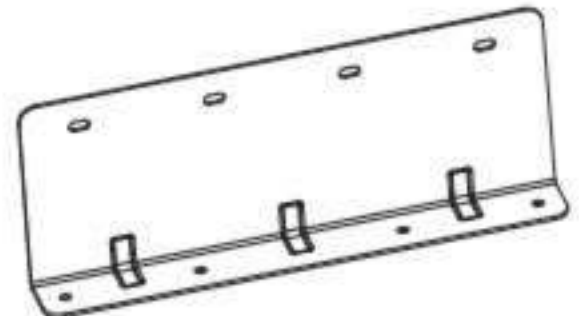
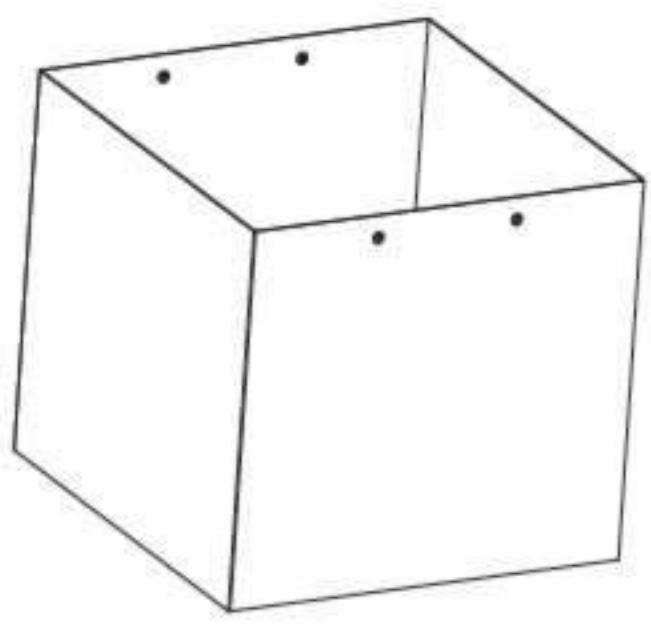
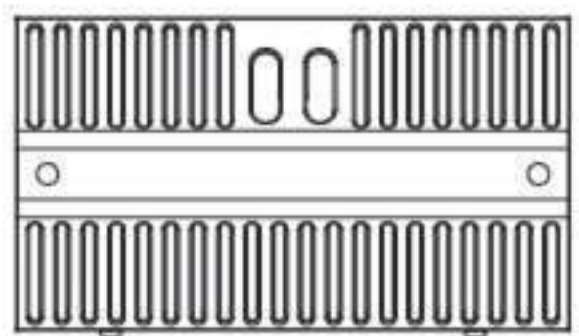
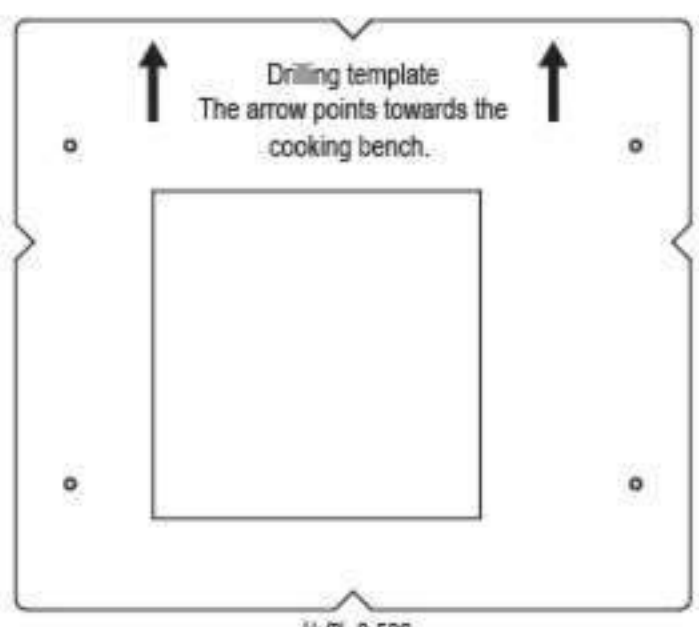
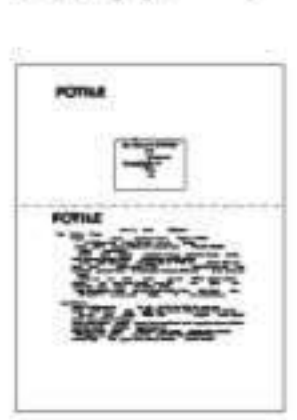
故障	可能原因	检修方法
按开关，吸油烟机不工作，LED灯不亮	未接通电源	检查电源插头是否插好
		检查插座是否有电
电机转动但LED灯不亮	LED灯损坏	更换LED灯 (本项必须由专业人员进行)
有机械振动噪声	螺钉松动	检查吸油烟机表面螺钉是否拧紧
吸力不强	吸油烟机与灶面的安装距离太大	降低吸油烟机的安装高度 (本项必须由专业人员进行)
	吸油烟机周围环境门窗通风太多，对流太大	关闭部分门窗

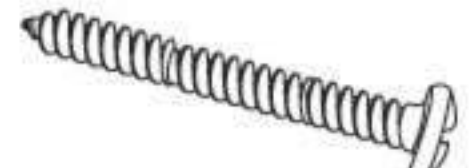
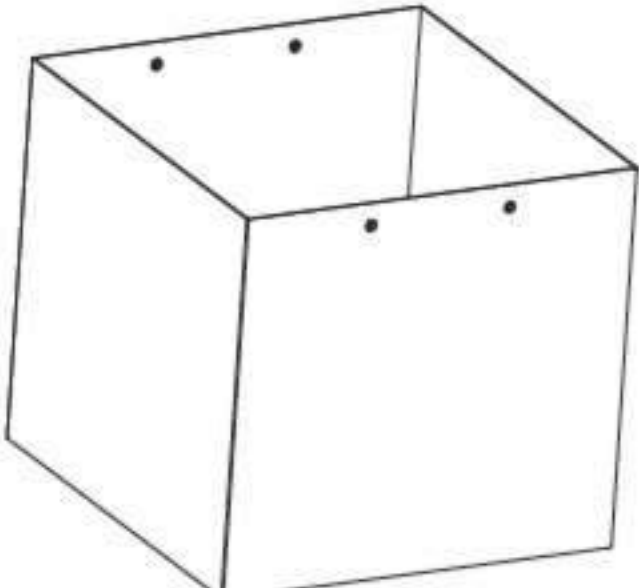
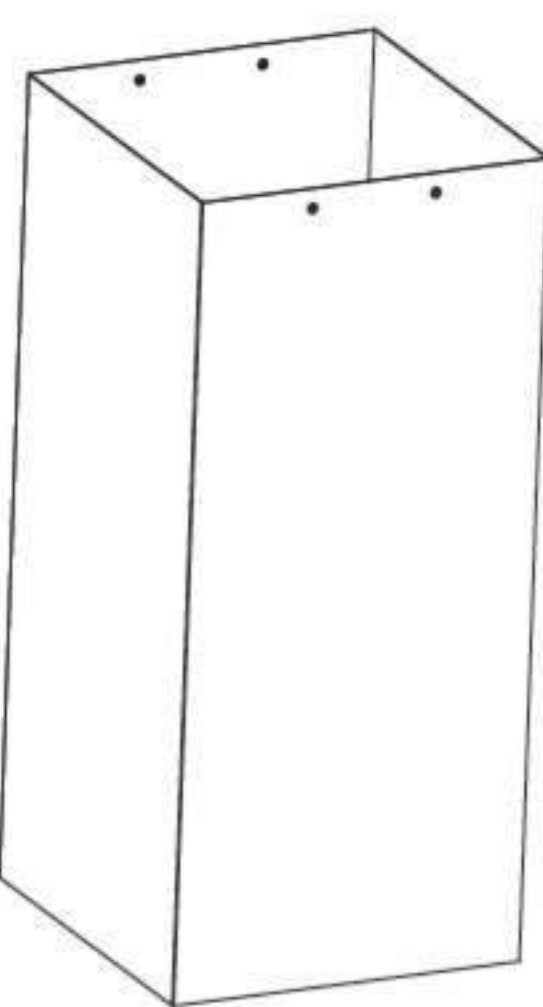


- a.更换LED灯，请联系方太授权的服务中心。
- b.上述故障排除后，吸油烟机仍不能正常工作，请联系方太授权的服务中心。
- c.保修期内保修需提供以下信息：
 1. 购买日期
 2. 产品型号
 3. 序列号
 4. 购买相关凭证
- d.其他人员不得擅自维修吸油烟机，以免造成严重后果，而且产品将不享受保修服务。
- e.以下情况不提供保修服务：
 1. 用户搬运、安装、使用、维护、保管不当而损坏的。
 2. 超出正常使用条件，强行使用本产品造成的故障和损伤。
 3. 自行或非方太指定服务人员或服务机构安装和拆修的产品。
 4. 购买凭证和保修卡信息与产品不符的。
 5. 因不可抗力造成产品损坏的（如自然灾害、战争等）。
 6. 不根据“使用说明书”的规定使用，造成产品故障或损伤的。

安装

装箱单

标准配置	
整机 	1
固定板 	2
装饰罩 ※适应地面与吊顶板高度 9' 2"-9' 10"(2794mm-2997mm) 	1
油杯 	1
油网组件 	3
钻孔模板 	1
使用说明书 	1
保修卡 	1

标准配置	
六角螺栓 M1/4×6"(M6.2×152.4mm) 	4
垫圈 Φ1 5/16"(Φ32mm) 	8
弹垫 Φ1/4"(Φ6.2mm) 	4
六角螺母 M1/4"(M6.2mm) 	4
十字沉头自攻锁紧螺钉 #8×9/16"(M4×14mm) 	4
木螺钉 #10×2 9/16"(ST5×65mm) 	16
装饰罩附件（选配）	
加长装饰罩 ※适应地面与吊顶板高度 9' 2"-10' 1"(2794mm-3073mm) 	1
超长装饰罩 ※适应地面与吊顶板高度 10' -11' 7"(3048mm-3530mm) 	1

安装工具与材料（需自备）



安装警告

为确保方太产品的安全和高效使用，请注意产品说明书中以下突出显示信息：
警告：标明如不遵守预防措施则可能导致严重人身伤害或死亡等危险。
注意：表示如不遵守指导说明则可能出现轻微人身伤害或产品损坏。
重要：强调非常重要的信息。

安全须知

请确保在使用产品前阅读此安全须知
请务必保留此安全须知信息
本产品仅限室内家用



- 为降低火灾、电击或人身伤害危险，请注意以下事项：
 - 油烟机的安装以及电路的设置必须要由有经验的专业人员进行，非专业人员请勿安装。在安装时要遵守所有相关的法规、标准，包括与火灾有关的说明。正确安装是安装人员的责任。由于安装不当导致的产品故障不包括在方太保修范围内。
 - 为确保安全和安装顺利，请使用随机附件进行安装；安装膨胀管时，膨胀管与墙孔的配合一定要紧密，严禁钻孔过大，以免膨胀管松动，造成意外跌落！

- 油烟机应使用专用电源插座，并且专用电源插座应有可靠接地。因电源线中途连接、使用延长线以及多口配线器时易发生触电、插头插座发热以及火灾。
装电线前请切断电源，请确保采取合理措施避免意外电源接通。
 - 安装时不能接通电，应在主电源箱中关闭电源。
如果电源线损坏，必须由制造厂商或其服务代理提供的单独特配电源线或套件进行替换。
 - 用户自行安装易发生触电、脱落、起火等危险。非专业人员请勿拆卸、安装及维修油烟机。
- 人身伤害危险：
- 在移动油烟机进行安装、清洁或者修理前，务必切断电源，以免触电。
 - 油烟机可能有非常锋利的边，在进行安装、清洁或修理时，应佩戴合格的防护手套，以防被油烟机内金属板快口等划伤和擦伤。
- 安装前的警告：
- 为了不对油烟机造成损害，请确保不要让杂物等进入排风口。
 - 直线、较短的出风管布置将使得油烟机的排烟更加顺畅。
 - 尽量避免使用过长以及有较多弯道的出风管，使用这些管道将影响油烟机的排烟效果。
 - 出风管与墙孔的连接处使用管道胶严格进行密封。必须确保出风管与出风罩连接牢固，并用铝箔胶带密封。
 - 墙洞过小会影响排烟效果，在保证安全的前提下，建议扩孔至6"(150mm)或以上。
 - 本产品上使用的都为公制尺寸螺钉，请不要随意使用不符合规格要求的螺钉。

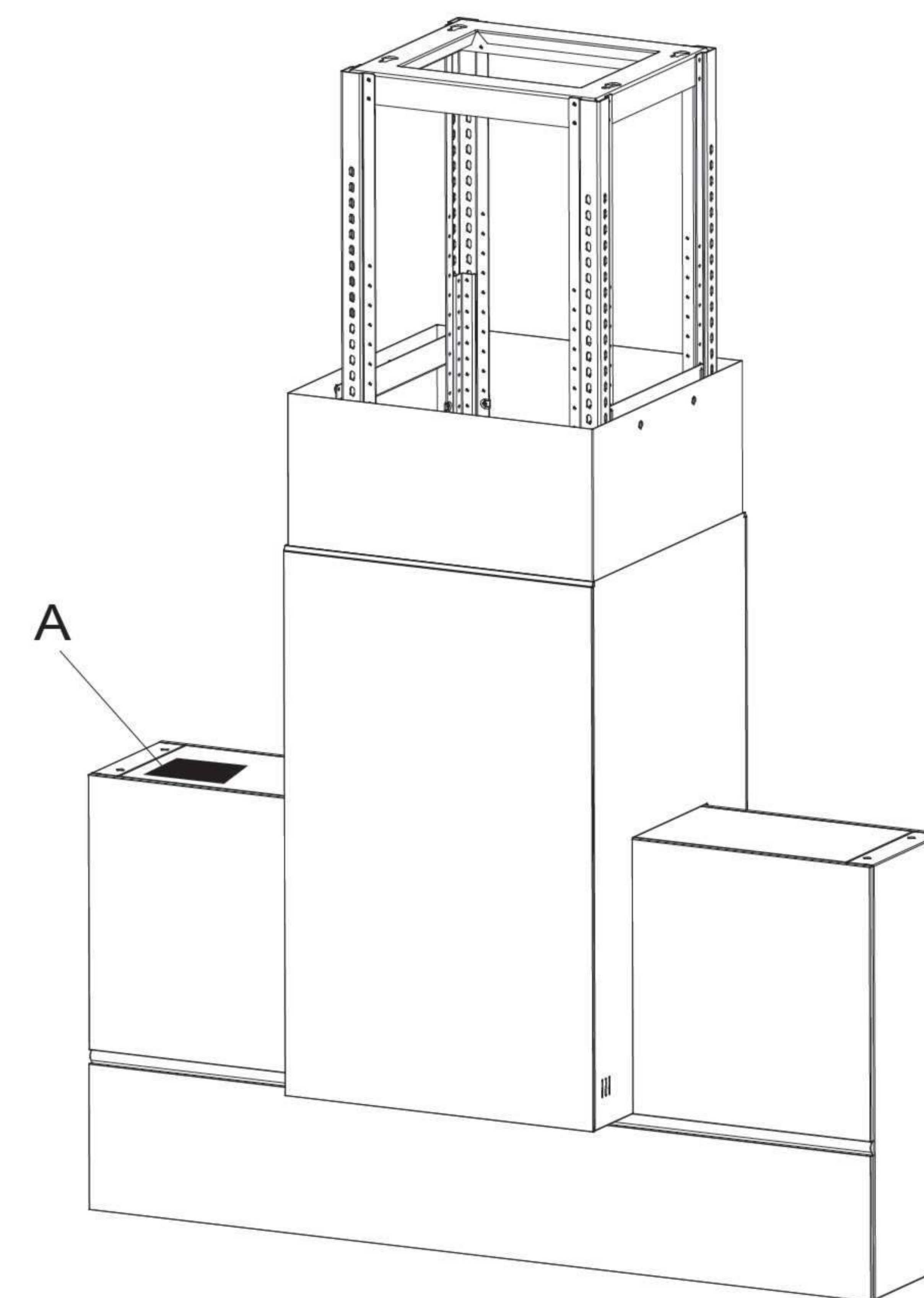
注意

- 在安装以前，请仔细阅读所有的说明。特别请注意以下事项：
 - 如果您正在对您的厨房进行装修，请勿将油烟机暴露在外。因为建筑材料、灰尘、油漆、涂料以及它们所挥发的气体，会使油烟机表面产生腐蚀以及失去光泽。建议在厨房装修完毕后再安装油烟机。
 - 如果在安装油烟机前，需要移动燃气灶，则在移动燃气灶之前，请先关闭燃气总阀门。
 - 油烟机排出的废气不能排放到用于排出燃烧燃气或其他燃料的烟雾使用的热烟道中。
 - 因油烟机的尺寸较大和重量较重，建议两位安装人员安装。由于本油烟机的安装程序复杂，因此需要专业安装维修人员按照此说明书进行安装。
 - 产品固定后，插头应在可接触位置。
 - 安装时须保证机身水平。
 - 安装完毕，请确认油烟机运转无异常现象。
- 本设备经过测试，符合联邦通信委员会（FCC）规则第15节有关B类数字设备的限制。这些限制规定旨在为居住场所安装条件下的有害干扰提供合理的保护。本设备会产生、使用并可能会发射射频能量；如果未按照说明进行安装和使用，可能会对无线电通信造成有害干扰。但是，在特定安装情况下，无法保证这类干扰不会发生。如果本设备确实对无线电或电视信号接收造成有害干扰（可通过关闭和打开本设备来判断），建议用户尝试通过下列一种或多种措施来消除干扰。

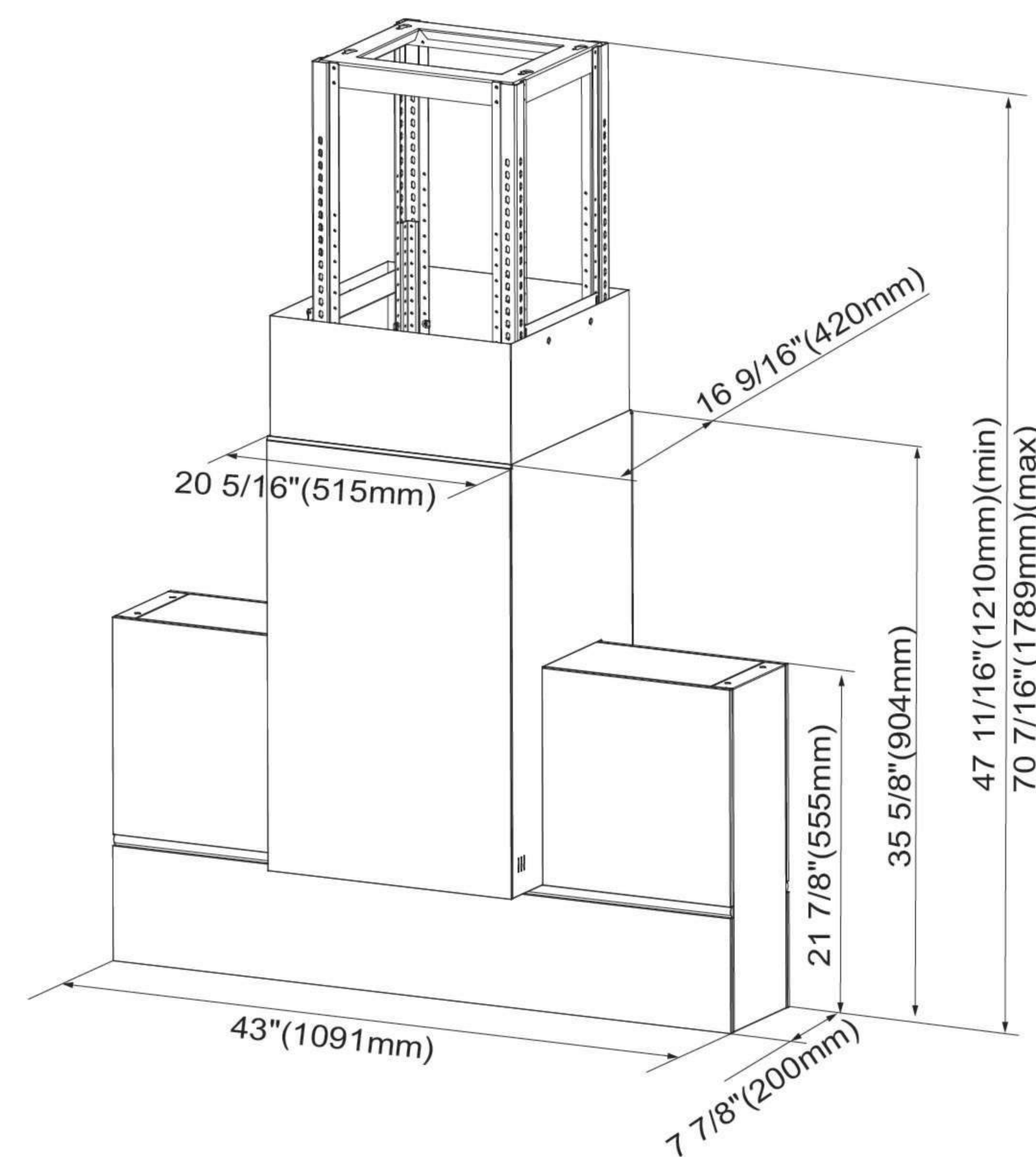
- 重新调整接收天线的方向或位置。
- 增加本设备与接收装置之间的距离。
- 将本设备与接收设备连接到不同电路的插座上。
- 咨询经销商或有经验的无线电/电视技术人员以获得帮助。

重要

- 请在安装前阅读所有安装指导，保存此说明书以备当地巡检参考和日后参阅。
- 此产品安装必须遵守国家电力法，也要遵守各个州、市政和地方的法规。
- 请为此产品配备合适的断路器，并在安装时将产品可靠接地。
- 必须根据产品铭牌上提供的电压、频率和安培给产品配备合适的电压、频率和安培额定值。
- 此安装必须由方太授权的服务中心或其认可的安装人员完成。
- 安装油烟机前请记录下产品型号和序列号。产品型号和序列号请参考以下图示A说明。



产品尺寸图



产品基本尺寸

安装建议

■ 安全注意事项

★ **特别说明：**为保障安全和正确使用，本产品（包括出风管及其他零部件）必须由专业人员进行安装和维修。正确安装是安装者的责任，如因安装不当而导致的产品故障将不在方太的保修范围内。

在安装以前，请仔细阅读所有的说明。特别请注意以下事项：

1. 本吸油烟机仅能支持外排安装，不支持内循环安装。
2. 如果您正在对您的厨房进行装修，请勿将吸油烟机暴露在外。因为建筑材料、灰尘、油漆、涂料以及它们所挥发的气体，会使吸油烟机表面产生腐蚀以及失去光泽。建议吸油烟机安装好以后对其表面进行合理的保护。
3. 安装吊顶前务必按照安装要求安装好安装架组件。
4. 由于本吸油烟机的安装程序比较复杂，且重量较重，因此须由本公司委派的专业安装维修人员按照说明书进行安装。
5. 在清洁吸油烟机周围物品（如吊顶、橱柜）有可能会触及吸油烟机时，请戴上防护手套及做好其他防护措施，以防磕伤或划伤。
6. 在楼顶上钻孔时，请注意不要损坏电线以及其他隐藏的设备。钻好孔安装吸油烟机时不

能接通电源，应在主电源箱中关闭电源。

7. 吸油烟机应使用专用电源插座，并且专用电源插座应有可靠接地。因电源线中途连接、使用延长线以及多口配线器时易发生触电、插头插座发热以及火灾。请确保由专业的电工来操作，并且要严格按照所有适用的国家和地方的电力法规，在接线以前，请先关闭电源并采取合理措施防止电源自动接通。
8. 如果在安装油烟机前，需要移动燃气灶，则在移动燃气灶之前，请先关闭燃气总阀门。
9. **安装油烟机的楼顶要有足够的强度，至少可以承重529lbs(240kg)的重量。**
10. 为确保安全和安装顺利，请使用随机附件进行安装，安装膨胀螺栓时，膨胀螺栓与楼顶的配合一定要紧密，严禁钻孔过大，以免膨胀螺栓松动，造成意外跌落。
11. 为了避免火灾的发生，请将废气排到室外。
12. 请不要将废气排到墙内、阁楼、车库中。
13. 吸油烟机排出的废气不能排放到用于排出燃烧燃气或其他燃料的烟雾使用的热烟道中。
14. 安装时须尽量保证机身左右水平。
15. 安装完毕，经试运转无异常现象后确认合格。请用户注意仔细阅读、妥善保存本说明书。

■ 安装位置

- 该吸油烟机只能安装于家庭厨房；请勿在其他场合使用该吸油烟机。
- 吸油烟机必须安装在炉灶的上方，吸油烟机必须保持水平。
- 吸油烟机周围环境的温度不能超过40℃。
- 安装墙面应为不可燃物，严禁安装在木质等易燃的墙面上。

■ 安装前的准备工作

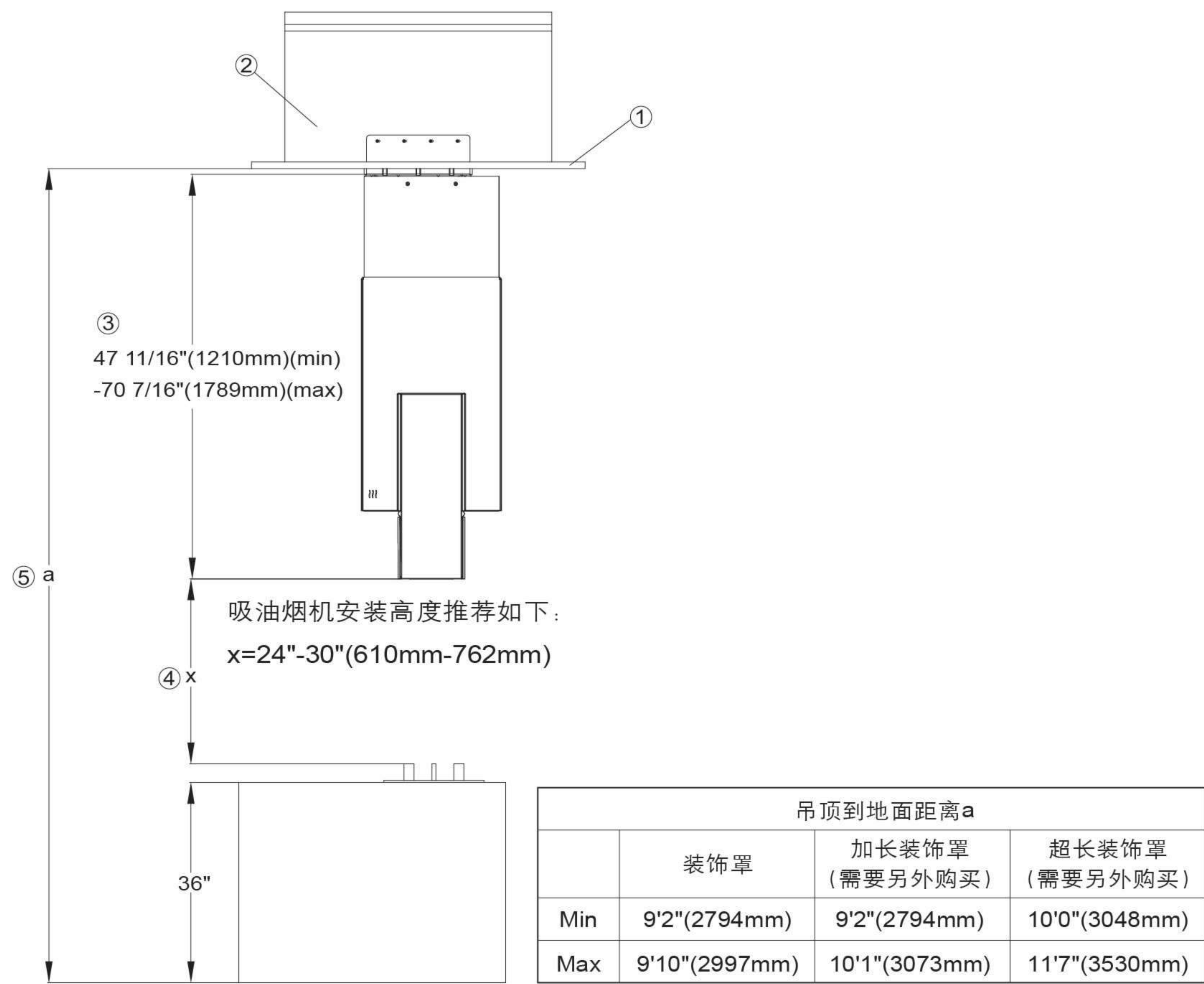
⚠ **警告：**为了不对吸油烟机造成损害，请确保不要让杂物等进入排风口。

- 估算吸油烟机通到室外的出风管的位置，参见安装示意图。
- 一个直线的、较短的出风管将使得吸油烟机的排烟更加顺畅。
- 尽量避免使用过长以及有较多弯道的出风管，使用这些管道将影响吸油烟机的排烟效果。
- 出风管与墙孔的连接处使用管道胶带严格进行密封。必须确保出风管与出风罩连接牢固。
- 墙洞过小会影响排烟效果，在保证安全的前提下，建议扩孔至原配出风管尺寸。

■ 安装前的测量计算

安装前为了精确测量划线，请参考下面的安装示意图

- ① 吊顶板；
- ② 楼层支撑板；
- ③ 本吸油烟机至吊顶板的可调高度范围；
- ④ 吸油烟机安装高度: 炉灶上，烹饪器具的支撑面与吸油烟机最低部位的距离；
- ⑤ 本吸油烟机可适应地面与吊顶板高度范围。



- 1. 若要获得最佳吸油烟效果，建议安装高度：24"-25 5/8"(610mm-650mm)。
- 2. 吸油烟机的安装高度（即炉灶上烹饪器具的支撑面与吸油烟机最低部位的距离）不得低于24"(610mm)。
- 3. 如燃气炉灶安装说明规定了较大的安装距离则对此应予考虑。
- 4. 如所属地区有相关法律规定油烟机安装高度，建议遵守相关法律，但产品的吸油烟效果可能会受到一定影响。

*吸油烟机安装高度x							
吊顶到地面距离a		装饰罩		加长装饰罩 (需要另外购买)		超长装饰罩 (需要另外购买)	
9'2"	2794mm	24"	610mm	24"	610mm		
9'3"	2819mm	24" - 25"	610mm - 635mm	24" - 25"	610mm - 635mm		
9'4"	2844mm	24" - 26"	610mm - 660mm	24" - 26"	610mm - 660mm		
9'5"	2870mm	25" - 27"	635mm - 685mm	24" - 27"	610mm - 685mm		
9'6"	2895mm	26" - 28"	660mm - 711mm	24" - 28"	610mm - 711mm		
9'7"	2921mm	27" - 29"	685mm - 736mm	24" - 29"	610mm - 736mm		
9'8"	2946mm	28" - 30"	711mm - 762mm	25" - 30"	635mm - 762mm		
9'9"	2971mm	29" - 30"	736mm - 762mm	26" - 30"	660mm - 762mm		
9'10"	2997mm	30"	762mm	27" - 30"	685mm - 762mm		
9'11"	3022mm			28" - 30"	711mm - 762mm		
10'0"	3048mm			29" - 30"	736mm - 762mm	24"	610mm
10'1"	3073mm			30"	762mm	24" - 25"	610mm - 635mm
10'2"	3098mm					24" - 26"	610mm - 660mm
10'3"	3124mm					24" - 27"	610mm - 685mm
10'4"	3149mm					24" - 28"	610mm - 711mm
10'5"	3175mm					24" - 29"	610mm - 736mm
10'6"	3200mm					24" - 30"	610mm - 762mm
10'7"	3225mm					24" - 30"	610mm - 762mm
10'8"	3251mm					24" - 30"	610mm - 762mm
10'9"	3276mm					24" - 30"	610mm - 762mm
10'10"	3302mm					24" - 30"	610mm - 762mm
10'11"	3327mm					24" - 30"	610mm - 762mm
11'0"	3352mm					24" - 30"	610mm - 762mm
11'1"	3378mm					24" - 30"	610mm - 762mm
11'2"	3403mm					25" - 30"	635mm - 762mm
11'3"	3429mm					26" - 30"	660mm - 762mm
11'4"	3454mm					27" - 30"	685mm - 762mm
11'5"	3479mm					28" - 30"	711mm - 762mm
11'6"	3505mm					29" - 30"	736mm - 762mm
11'7"	3530mm					30"	762mm

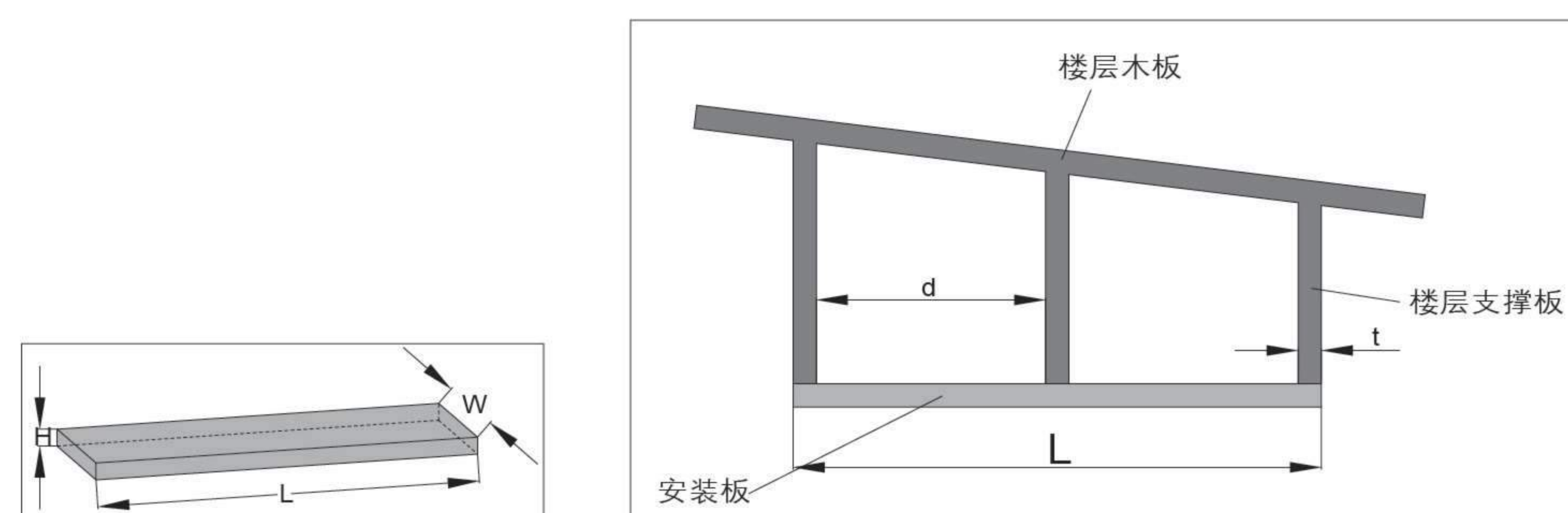
*基于灶具台面高度为36"(914mm)

安装步骤

1. 准备安装板。如图所示，准备1块实木安装板，宽度 $W=12\frac{13}{16}"(324\text{mm})$ ，厚度 $H\geq 1\frac{5}{8}"(40\text{mm})$ ，至少能够承受529lbs(240kg)的重量。长度需足够长，至少能够跨越三个楼层支撑板的距离，计算公式： $L=2d+3t$ 以上： L ——安装板长度； d ——两相邻楼层支撑板间的间距； t ——楼层支撑板的厚度。

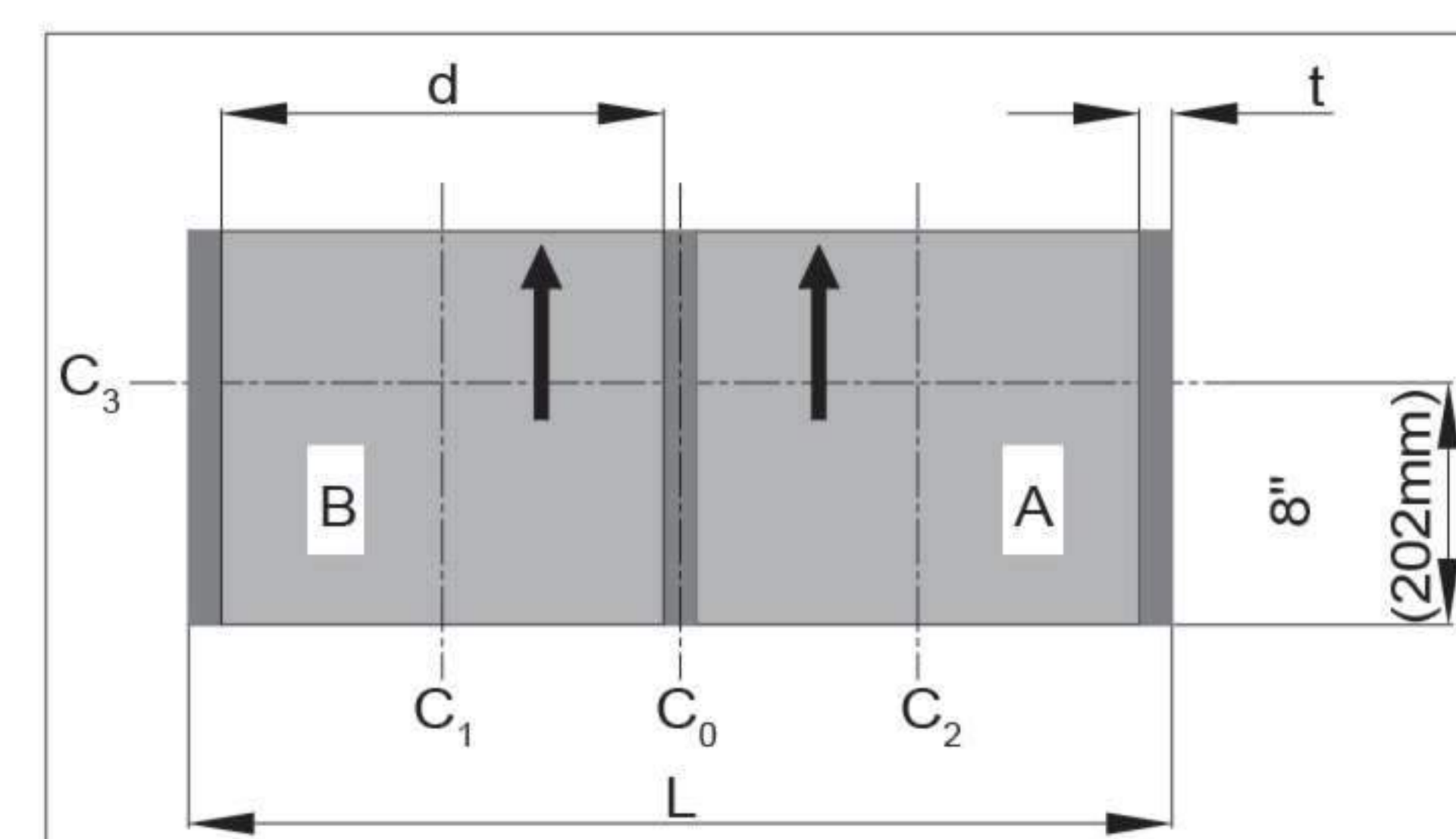
注意：安装板长度 L 应至少大于 $17\frac{9}{16}"(445\text{mm})$ ，且需预留足够的出风口 $7\frac{1}{8}"\times 7\frac{1}{8}"(180\text{mm}\times 180\text{mm})$ 位置，不可与楼层支撑板相干涉。

例如：两相邻楼层支撑板的间距 $d=14\frac{5}{8}"(370\text{mm})$ ，支楼层撑板厚度 $t=1\frac{1}{2}"(37.5\text{mm})$ ，则安装木板长度 $L=2d+3t=33\frac{5}{8}"(852.5\text{mm})$ 。

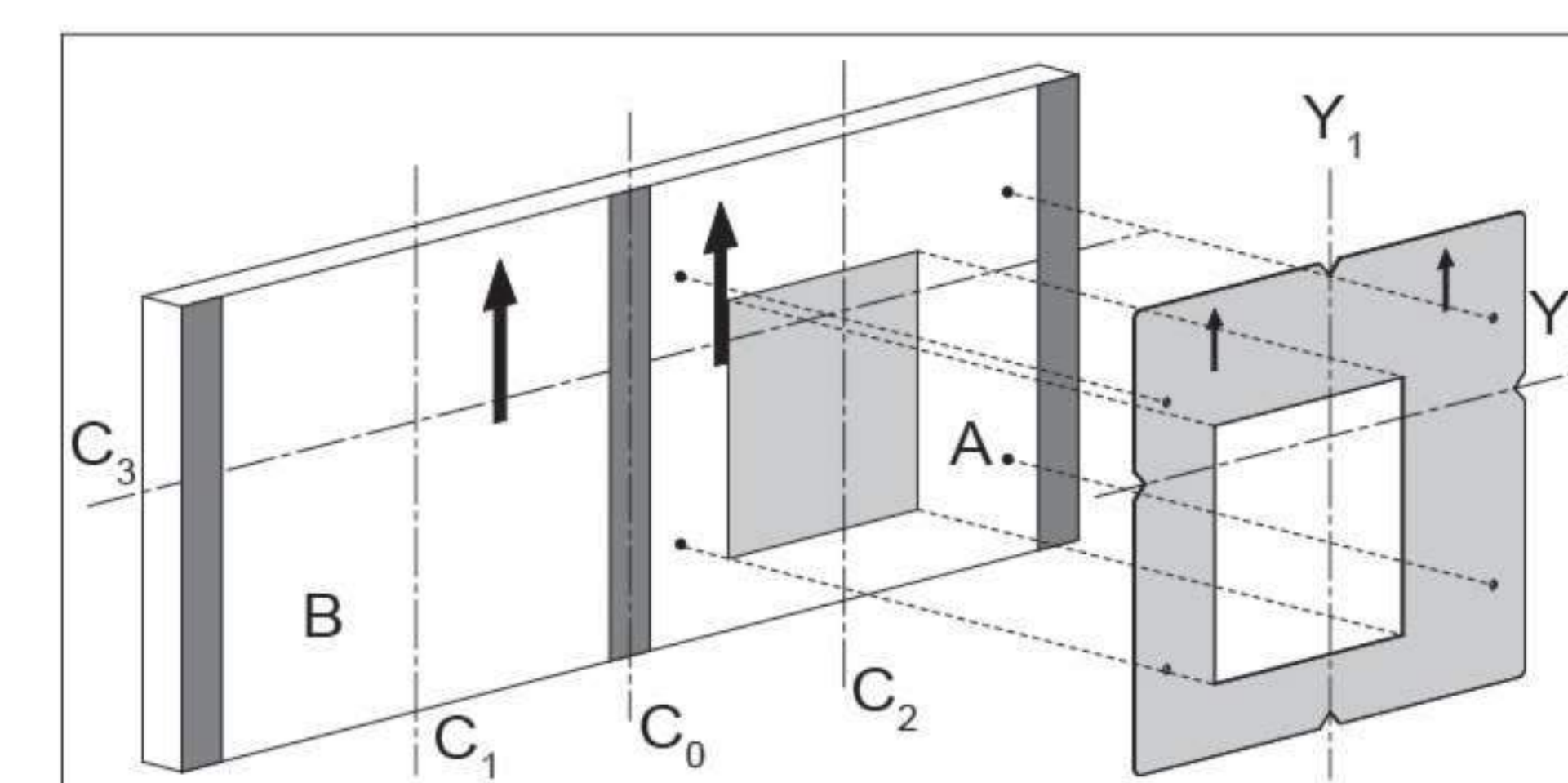


2. 划分安装区域。根据步骤1量出相邻楼层支撑板的间距 d ，楼层支撑板的厚度 t ，在安装板上画出支撑板的相对位置。以此将安装板划分成A、B两个区域，标出安装板的中心线 C_0 ，以及A、B区域的中心线 C_1 、 C_2 。在A、B区域，根据如图所示方向标注箭头，以及在底边沿箭头方向偏移 $8"(202\text{mm})$ ，画出 C_3 。

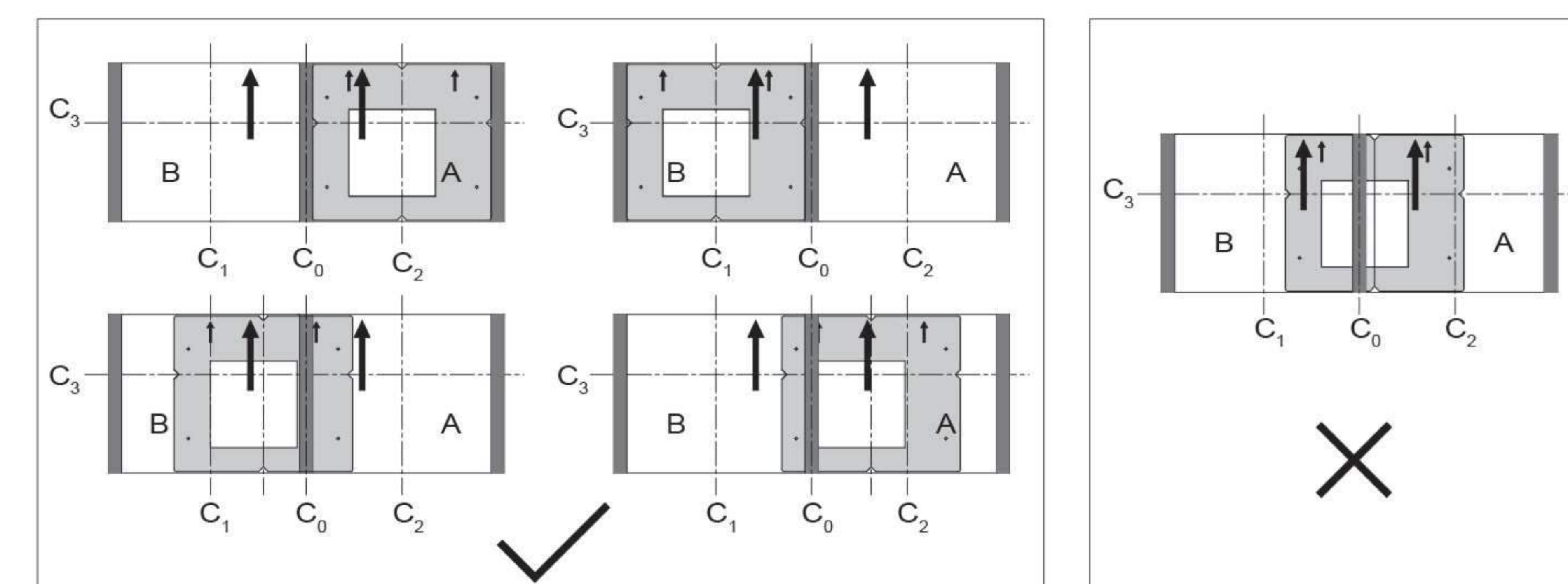
特别注意：为了便于后续安装，请务必标注方向箭头。



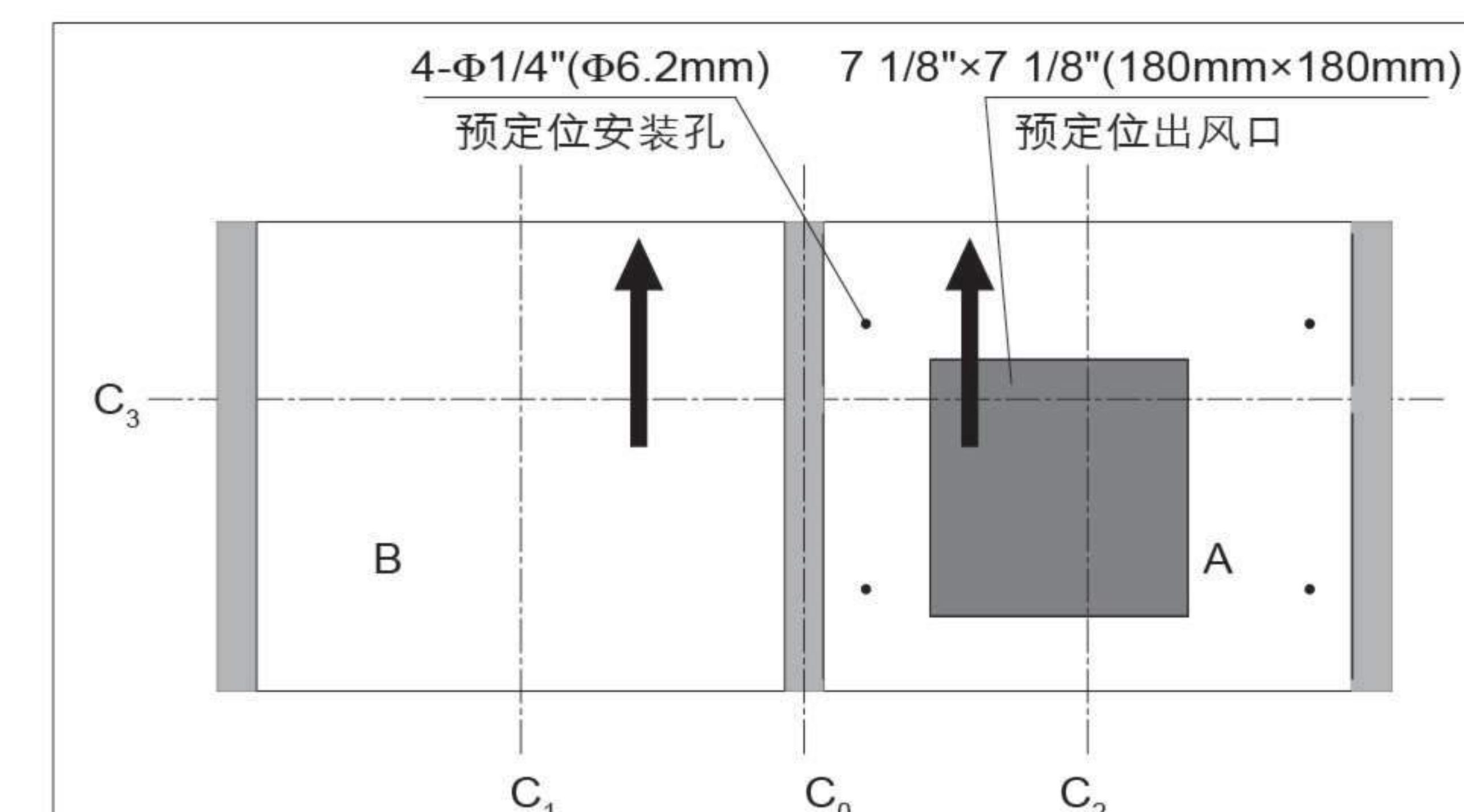
3. 安装孔、出风口预定位。如图所示，将钻孔模板的箭头与安装板的箭头调至同向，并使得钻孔模板边缘四个缺口处所形成的交叉线 Y_1 、 Y_2 ，与安装板A区域 C_2 、 C_3 (或B区域 C_1 、 C_3)交叉线重合。在钻孔模板的4个圆孔处用铅笔作记号用于钻孔的定位，在正方形缺口处用铅笔作记号用于出风口的定位。



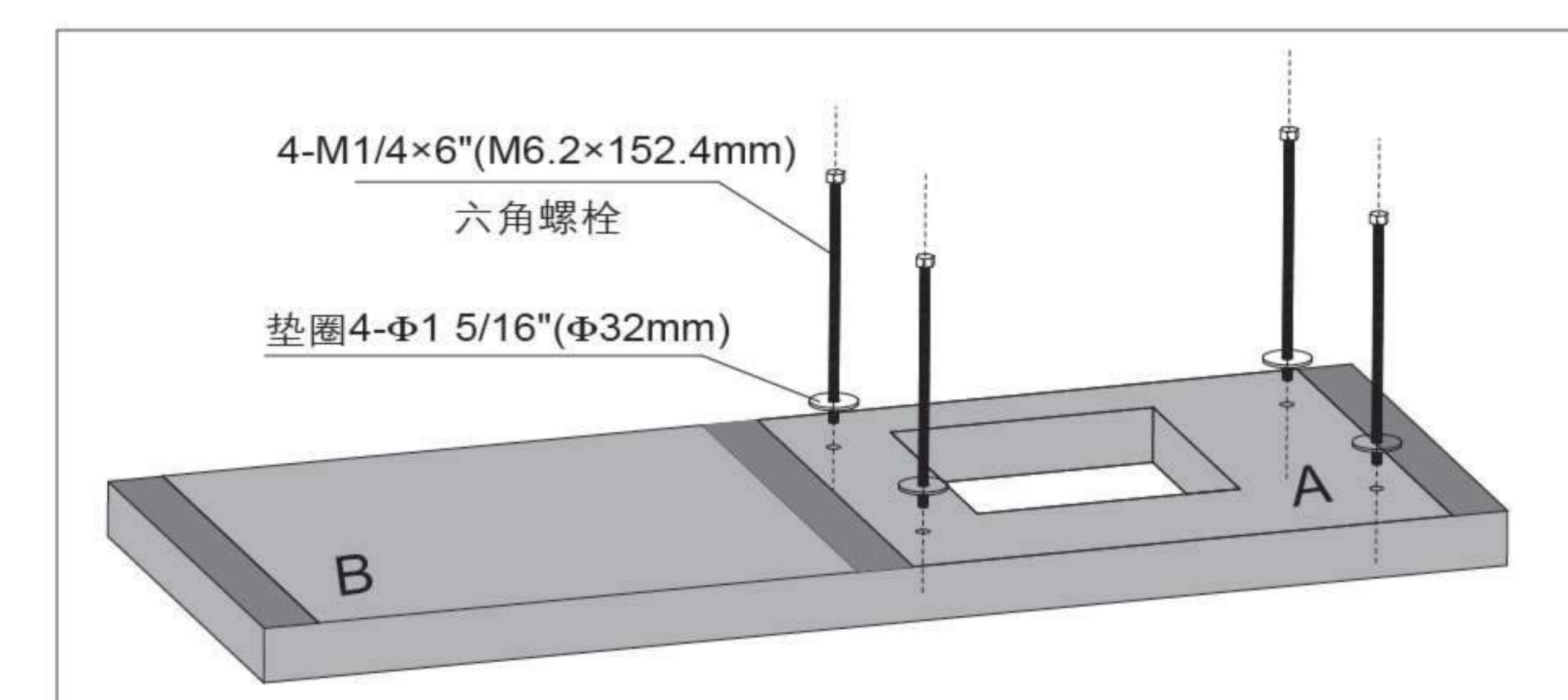
特别注意：预定位时若发现有楼层支撑板位于正方形出风口 $7\frac{1}{8}"\times 7\frac{1}{8}"(180\text{mm}\times 180\text{mm})$ 之间，则应移动钻孔模板，以确保有足够的空间通过出风管，避免产生干涉。如下图所示几种正确的预定位方式，以及错误的预定位方式。



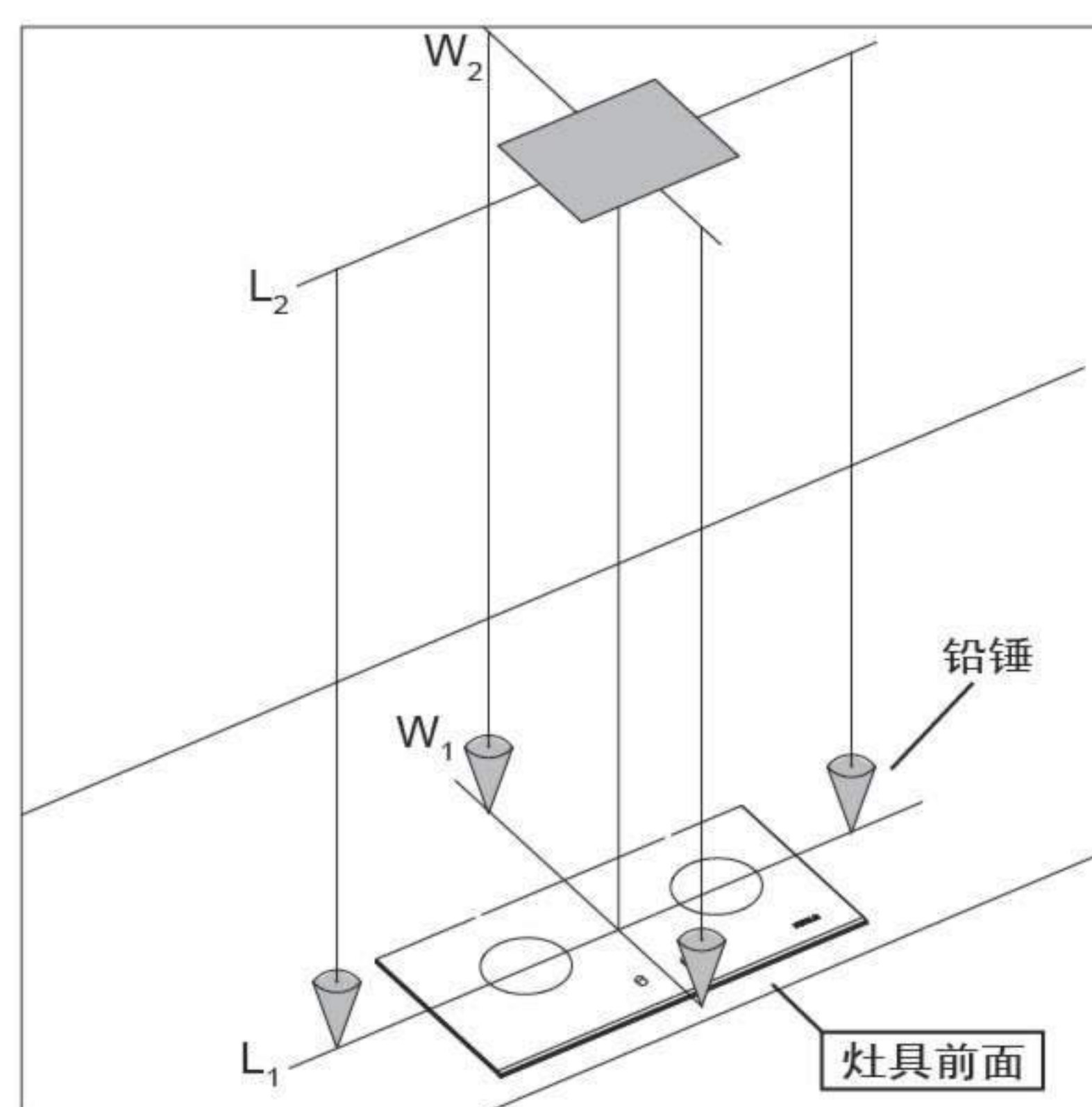
4. 安装板预开孔。如图所示，根据标注的孔位，钻4个直径为 $\Phi 1/4"(\Phi 6.2\text{mm})$ 的通孔，用于六角螺栓通过。完成后使用工具沿着标注的正方形切一个边长为 $7\frac{1}{8}"\times 7\frac{1}{8}"(180\text{mm}\times 180\text{mm})$ 的出风口，便于出风管通过。



5. 预装六角螺栓。按照图示将六角螺栓 $M1/4\times 6"(M6.2\times 152.4\text{mm})$ 与垫圈 $\Phi 1\frac{5}{16}"(\Phi 32\text{mm})$ 依次装入安装板预定位孔中。

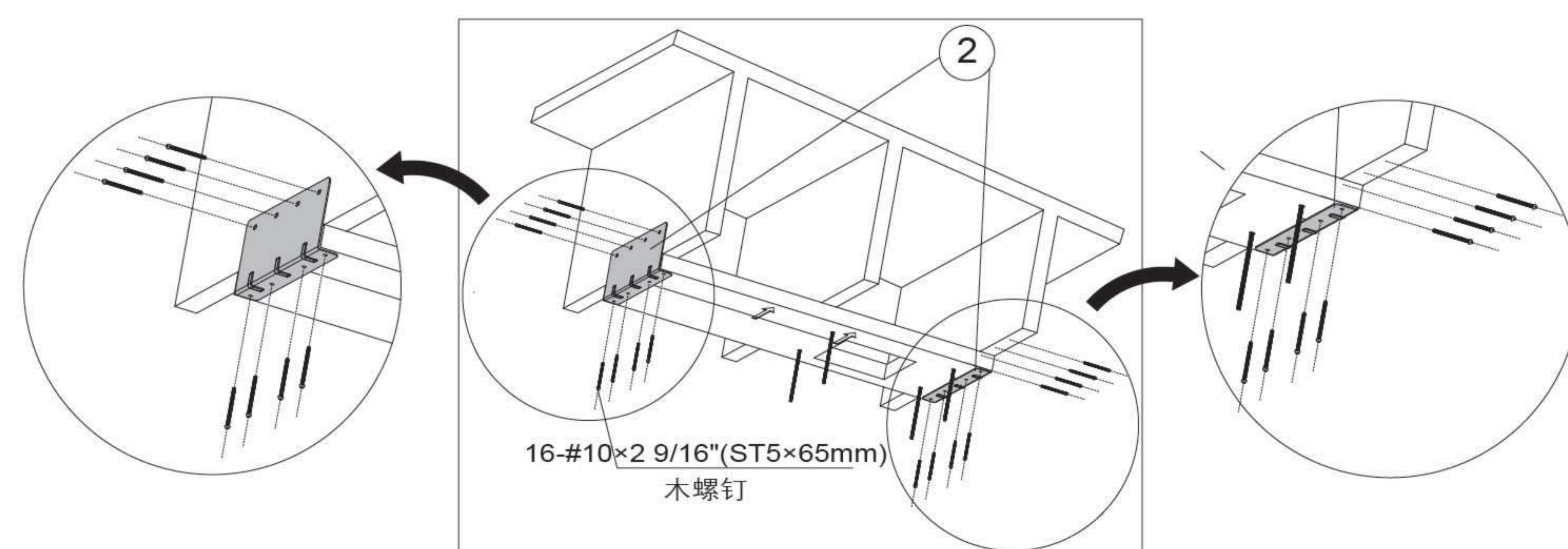
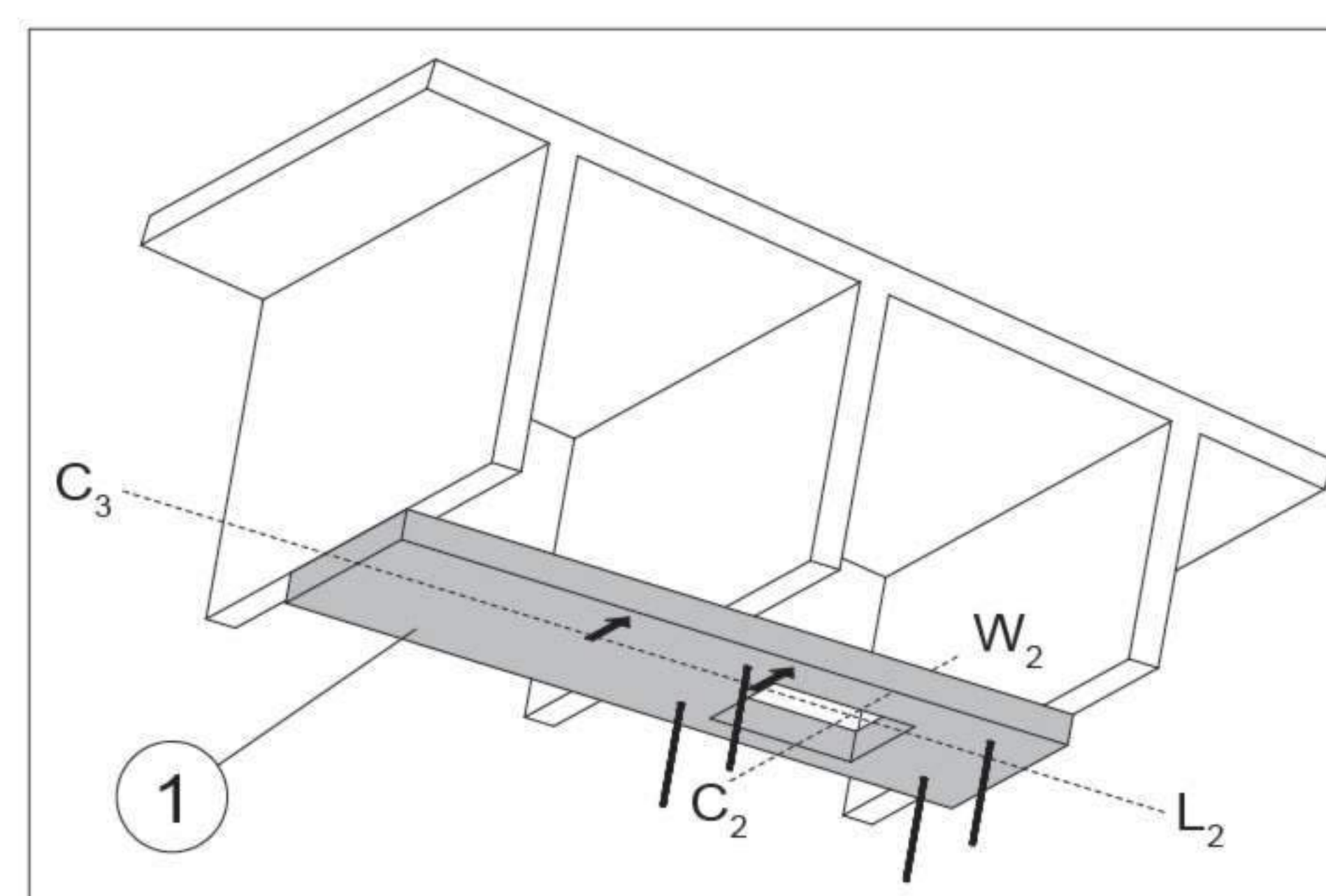


6. 确定安装参照线、参照面。为获得良好的吸油烟效果，安装吸油烟机时，请确保吸油烟机与灶具在长度方向、宽度方向对中。如图所示，画出灶具长度方向与宽度方向的中心线 L_1 、 W_1 。使用铅锤、铅笔，找到并画出 L_2 、 W_2 在灶具正上方的垂直投影线 L_2 、 W_2 作为参照线，灶具前面作为参照面。

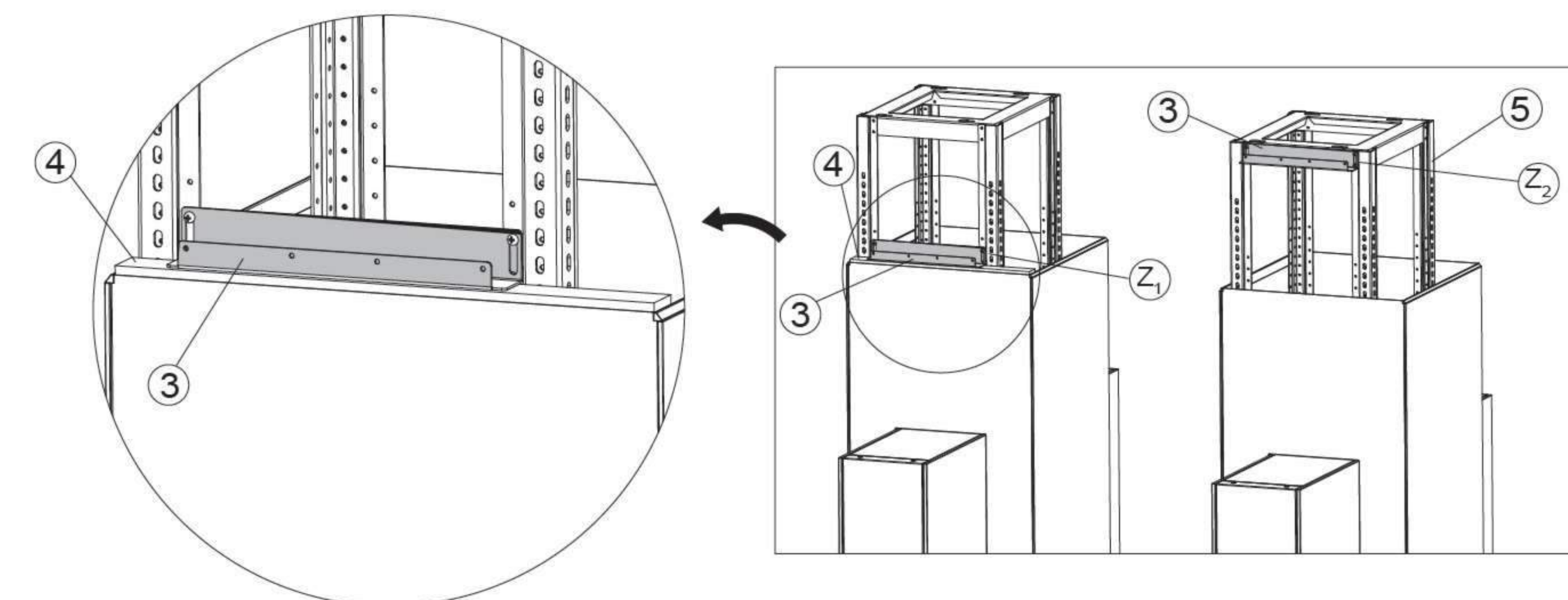


7. 固定安装板。如图所示，将安装板①A区域的交叉线 C_2 、 C_3 与 L_2 、 W_2 对齐（或B区域的交叉线 C_1 、 C_3 与 L_2 、 W_2 对齐）。然后，使用16个#10×2 9/16"(ST5×65mm)木螺钉，通过固定板②将安装板①牢固连接在楼层支撑板上。

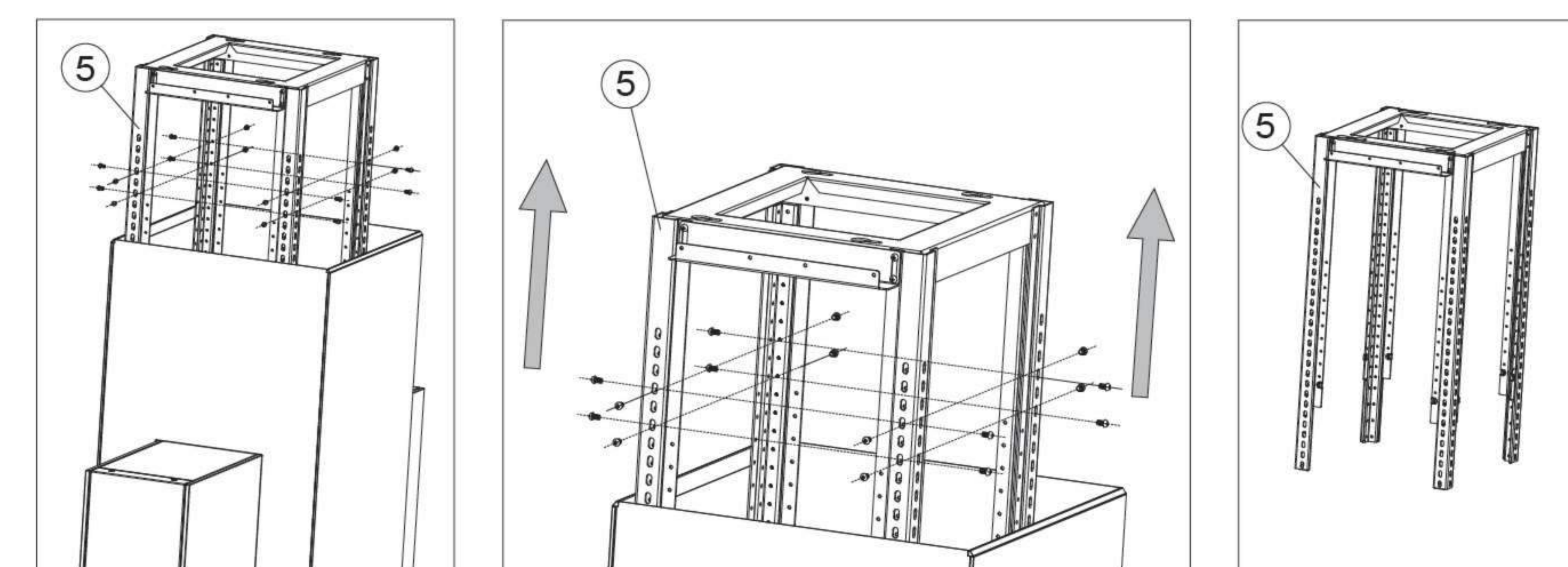
特别注意：固定安装板①时，安装板①标有箭头的一侧朝向地面，箭头朝向灶具前面。



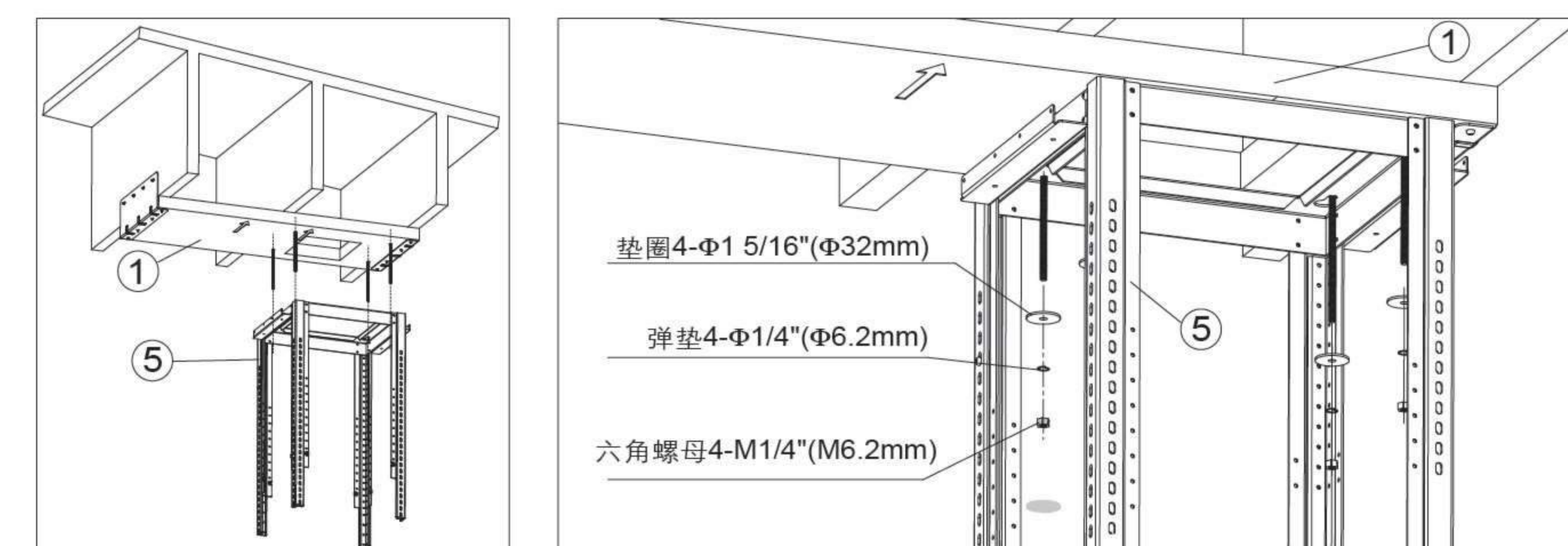
8. 调整装饰罩固定支架位置。如图所示，将装饰罩固定支架③从位置 Z_1 调整到位置 Z_2 。调整之前，松开位置 Z_1 、位置 Z_2 上的紧固螺钉。然后，将装饰罩固定支架③上的木条④拆下。最后，使用位置 Z_2 上拆下来的螺钉将装饰罩固定支架③固定在安装架组件⑤上。



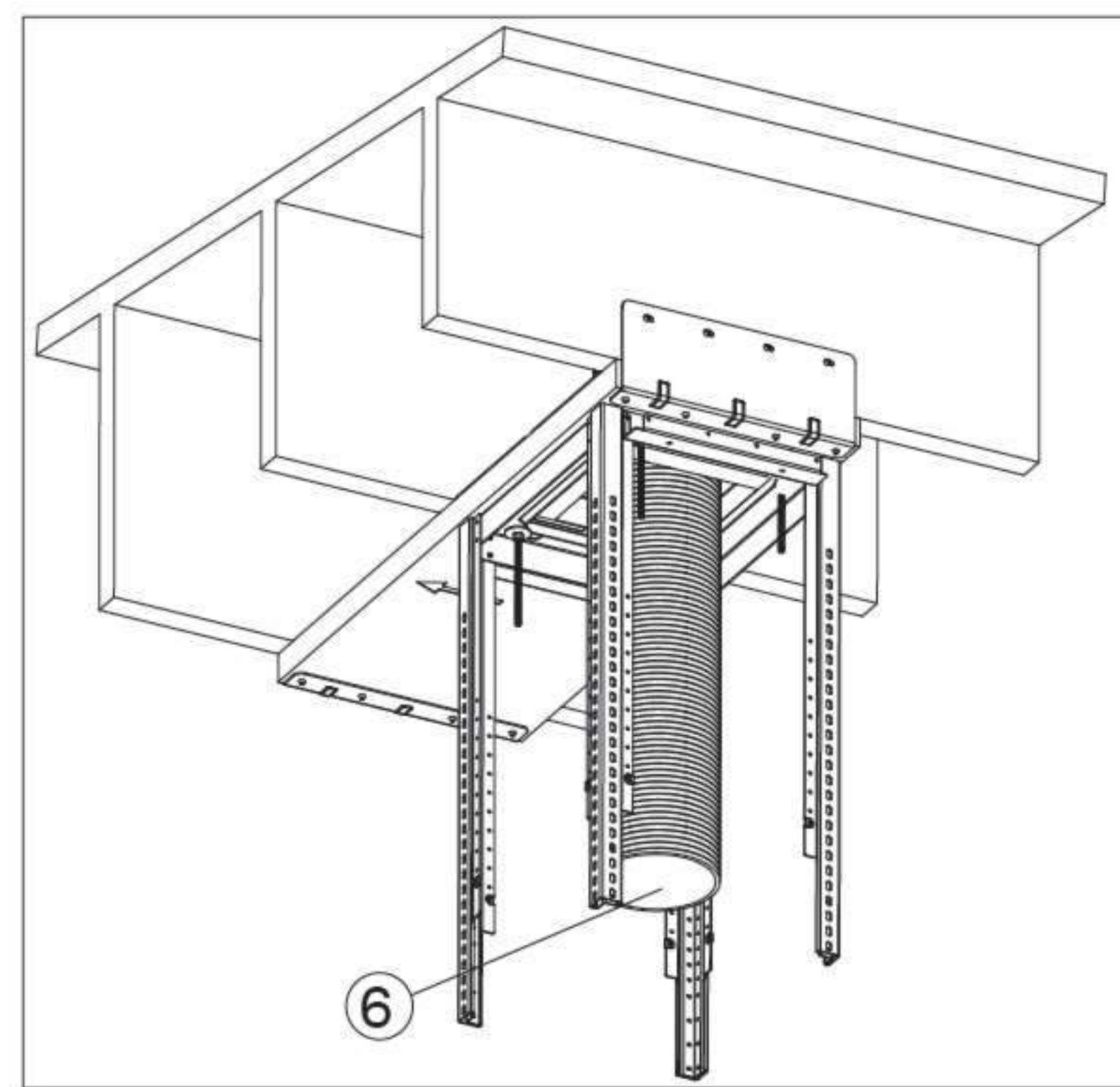
9. 重复步骤8，将另一侧的装饰罩固定支架固定在安装架组件⑤上。
10. 拆下安装架组件。如图所示，从整机上拆下安装架组件⑤，安装架组件由16组#8×3/8"(M4×8mm)螺钉组合件固定在整机上。松开以上固定螺钉，将安装架组件⑤向上提起从整机上拆下，螺钉留用。



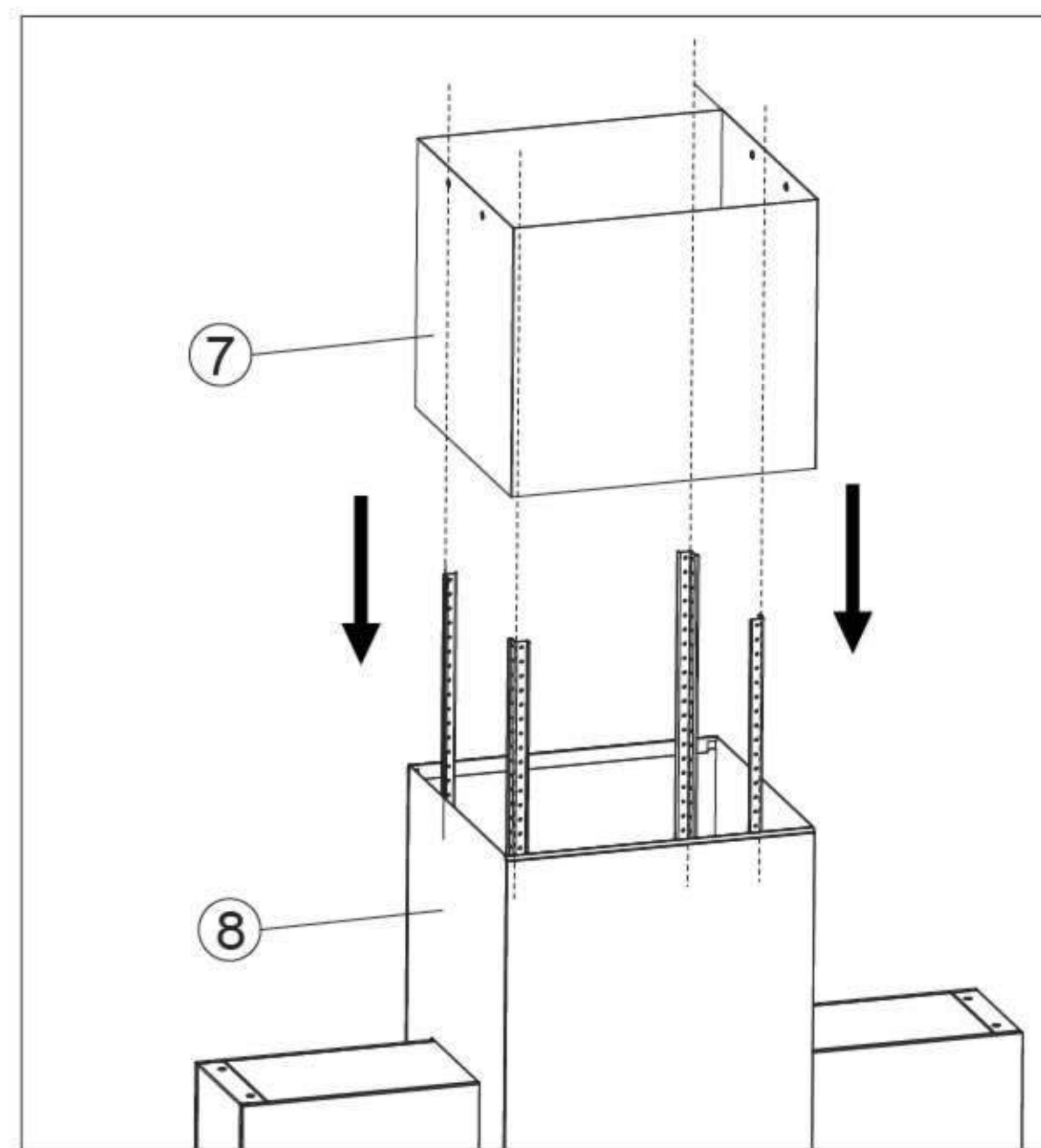
11. 固定安装架组件。如图所示，将安装架组件⑤穿过安装板①上预装的4个M1/4×6"(M6.2×152.4mm)六角螺栓。然后，在六角螺栓上依次装上垫圈Φ1 5/16"(Φ32mm)、弹垫Φ1/4"(Φ6.2mm)、六角螺母M1/4"(M6.2mm)将安装架组件⑤固定在安装板①上。



12. 预埋出风管。将出风管⑥穿过安装板①上7 1/8"×7 1/8"(180mm×180mm)的出风口伸出(伸出长度可满足实际安装高度的要求)。同时, 预留吸油烟机电源插座, 将电源插座穿过安装板伸出, 方便接插电源。

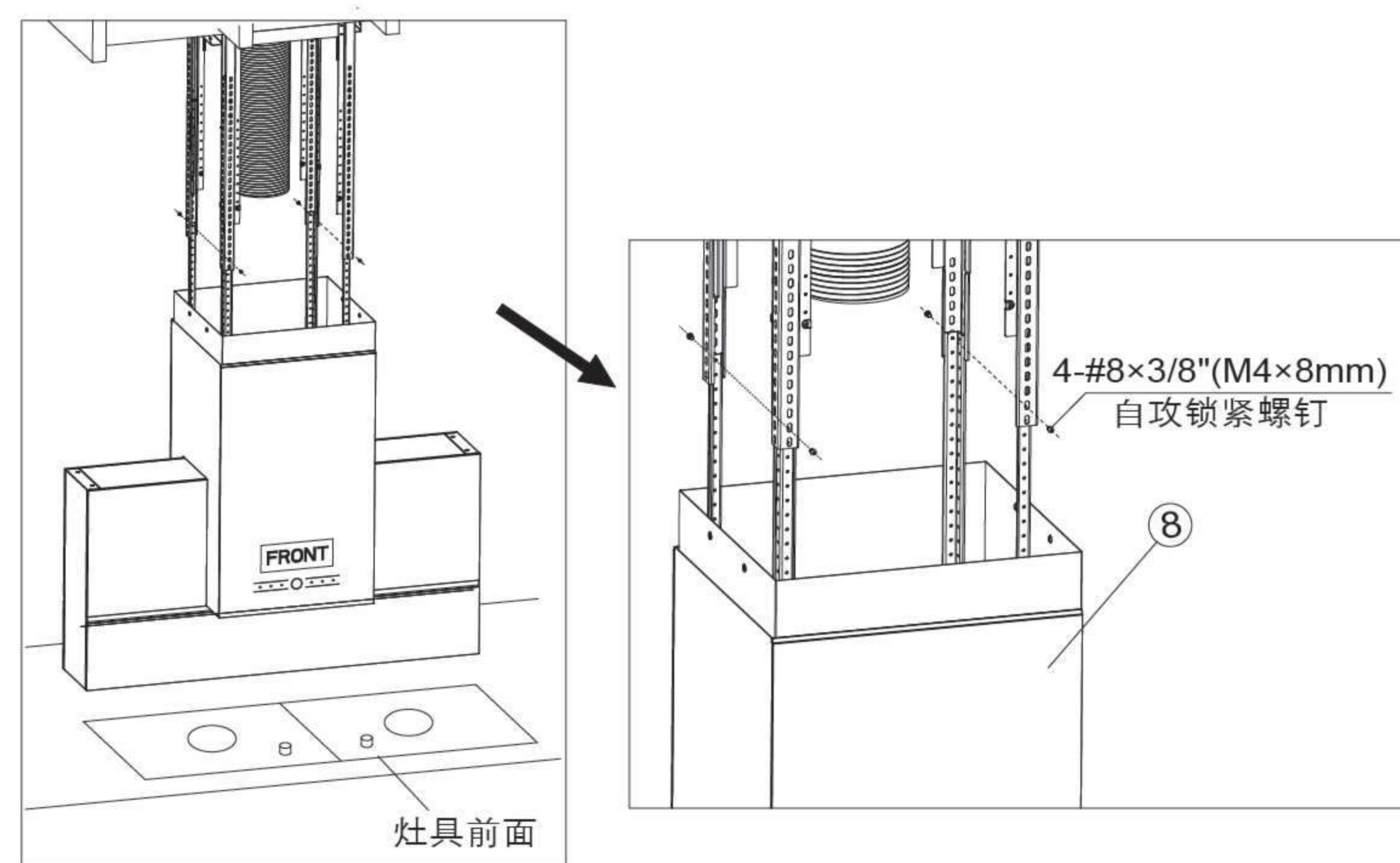


13. 安装装饰罩。如图所示, 将装饰罩⑦装到吸油烟机⑧上(根据实际情况选用装合适的装饰罩, 装饰罩分装饰罩、加长装饰罩、超长装饰罩, 长度分别为14 13/16"(375mm)、17 3/4"(450mm)、35 7/16"(900mm))。



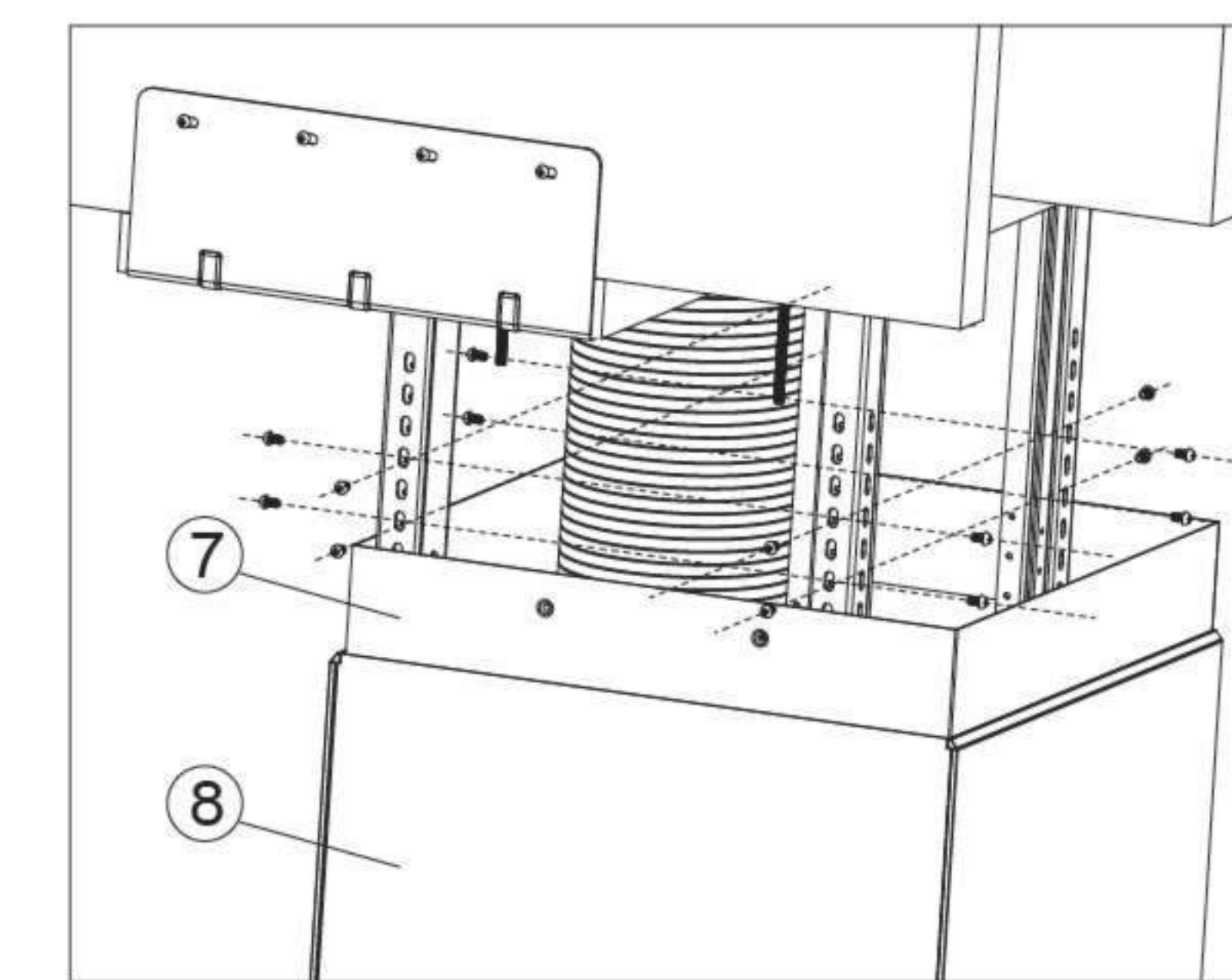
14. 预固定吸油烟机。如图所示, 将吸油烟机的FRONT面朝向灶具前面。然后, 使用4颗#8×3/8"(M4×8mm)自攻锁紧螺钉(安装步骤10预留)将吸油烟机⑧预固定在安装架组件⑤最下方。预固定完成后, 将出风管⑥与出风罩密封连接。

特别注意: 预固定时, 每根安装架上需固定1颗螺钉。

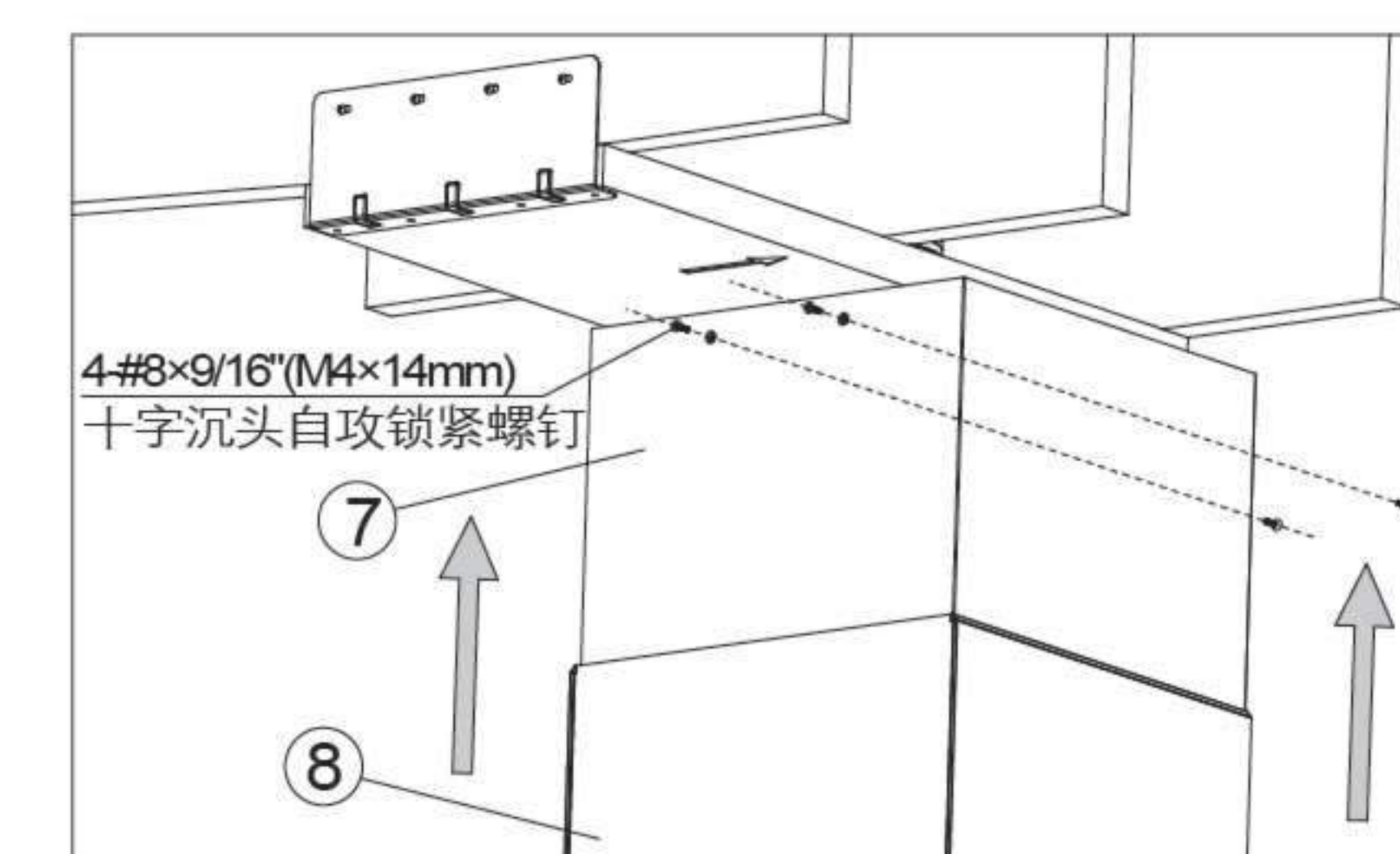


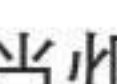
15. 固定电源线。将电源线插头与预留吸油烟机专用电源插座牢靠接插, 电源线置于安装架内。
16. 调节吸油烟机安装高度。松开安装步骤14中安装架组件⑤与吸油烟机⑧连接的4个螺钉, 将整机调节到推荐安装高度。用安装步骤10中留用的16个#8×3/8"(M4×8mm)自攻锁紧螺钉将整机与安装架组件以同样的方式固定。

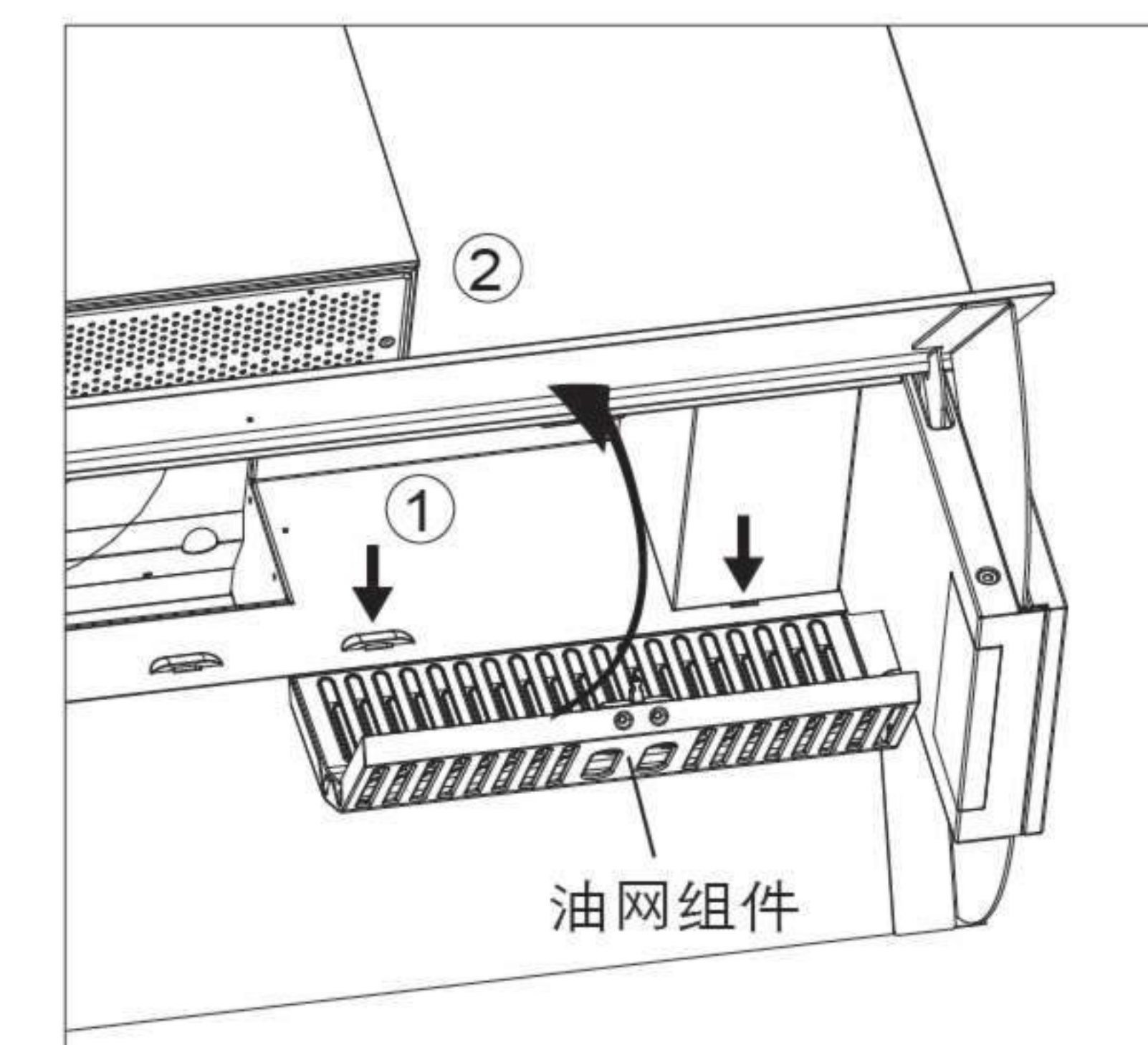
注意: 调节安装高度时, 务必有人始终抬着吸油烟机, 防止机器掉落。



17. 固定出风管。将过长的出风管缩短, 并用胶带固定, 防止机器工作时出风管扭曲, 影响使用效果。
18. 固定装饰罩。将装饰罩⑦提起, 用4个#8×9/16"(M4×14mm)十字沉头自攻锁紧螺钉将其固定在装饰罩固定支架③上。

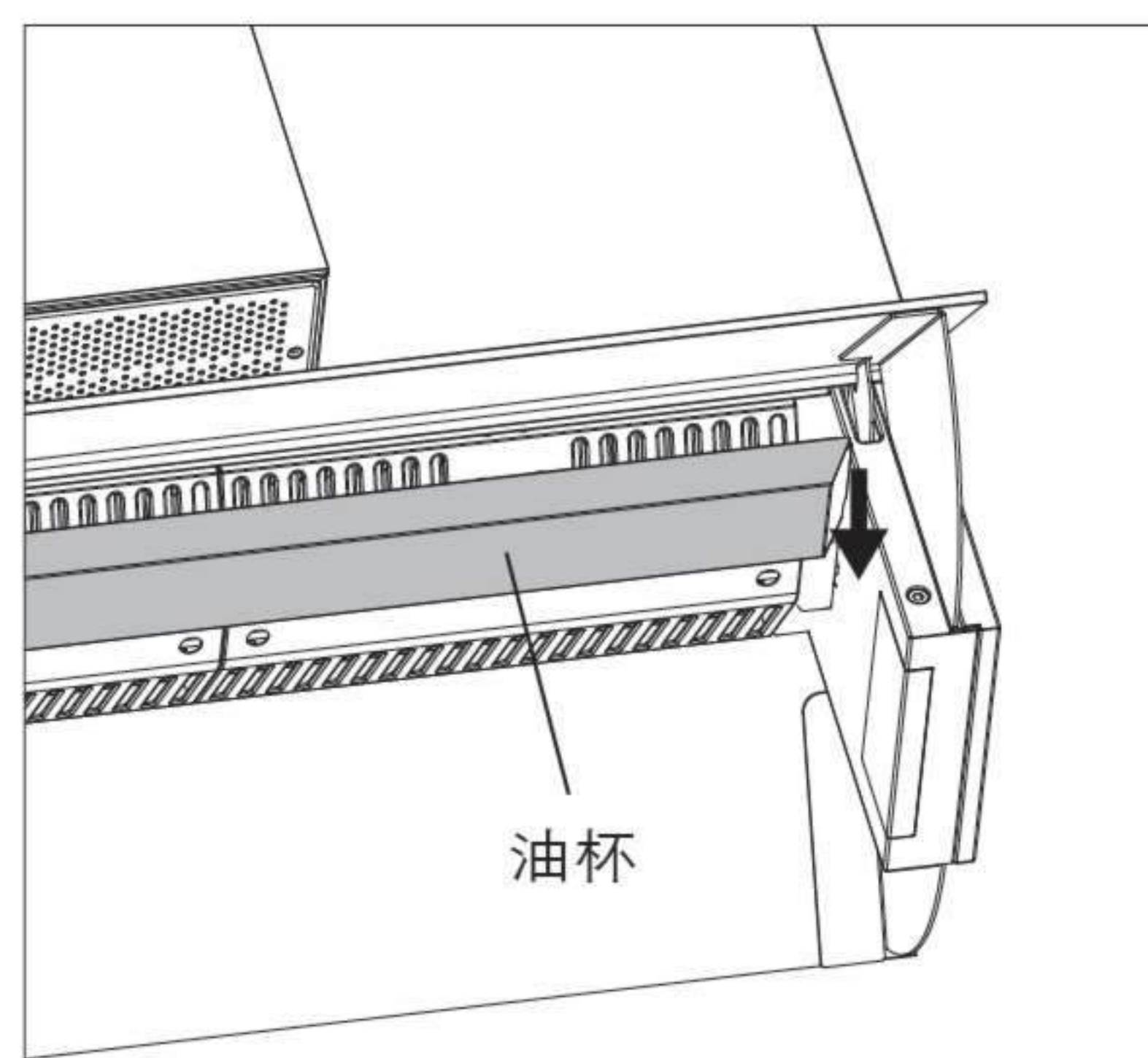


19. 安装油网。接通电源, 按拆洗模式键, 使挡烟板打开, 照明灯点亮。如图, 按①所示将油网底部插入定位孔, 按②所示以①的定位孔为旋转中心, 向上旋转油网, 待听到"咔哒"一声, 即安装到位, 完成油网安装。重复①②完成另外两个油网的安装。



20. 安装油杯。如图示所示，从灶具的操作面方向把油杯两端插入油杯卡槽安装油杯（注意非灶具操作面方向不能安装油杯）。触摸拆洗键  以关闭挡烟板，完成整个吸油烟机的安装。

注意：所有零部件表面的保护膜在安装前请先撕掉。



安装后的调试

1. 装上油杯；
2. 将主机电源插入电源插座；
3. 按下开关键，再按拆洗模式键，检查挡烟板是否正常翻起。检查照明灯是否正常；
4. 按下强/弱档键或自动巡航增压模式键，检查电机转动是否正常，如出现下列异常情况，应立即切断电源，停止运转，并检查是否为安装缘故（若确定吸油烟机发生故障，请致电方太授权的服务中心）

(1) 机体震动剧烈	(2) 叶轮不转动
(3) 叶轮转动时明显的摩擦声	(4) 电机出现异常声响
5. 按下开关键，风机停止转动，隔烟屏关闭。
 - (1) 如果电源线损坏，为了避免危险，必须由制造商、其维修部或类似部门的专业人员更换；
 - (2) 当吸油烟机与燃烧燃气或其他燃料的炉灶同时使用时，房间必须通风良好。

正确处理本产品



此标记表示本产品不应与其他家庭垃圾一起处理。为防止不合理的废品处理可能会对环境或人类健康造成危害，需要对本产品合理回收利用，以促进材料、资源的可持续利用发展。如您需要退回使用过的机器，请使用回收采集系统或联系相关零售商，他们会把机器环保、安全的回收利用。

爆炸图

