Lima LED Ultra Shower Set Oil Rubbed Bronze Finish

INSTALLATION INSTRUCTIONS

Before you begin, read the installation instructions below. Observe all local building and safety codes.

Unpack and inspect for any shipping damages. If you find any damages, do not install. Contact Customer Service. If you need assistance while installing your shower system, call our Customer Service number.

We recommend consulting a professional if you are unfamiliar with installing bathroom fixtures and plumbing.

TOOLS AND MATERIALS:

Screwdriver

Teflon Tape

Adjustable Wrench

Smooth Joint Pliers

Soft Cloth

Silicone Sealant

INSTALLATION

1. Attach the upper wall support to the shower wall using a drill and the mounting hardware provided. Use a level to ensure that the shower riser is perfectly straight.

2. Place thread sealant on the ½" pipe threads in the shower wall and thread on the mounting nuts. Allow sealant to cure for 24 hours before use.

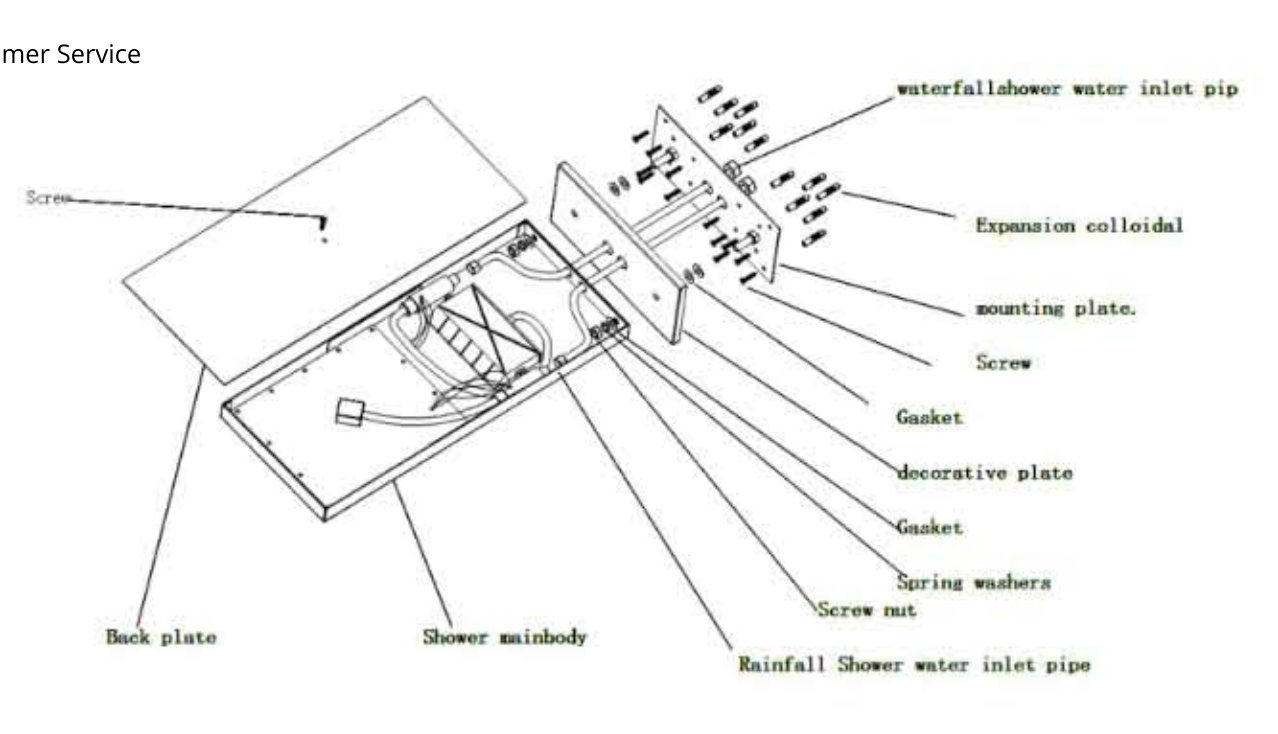
3. Attach the hot and cold valve bodies and decorative escutcheons (if included) directly to the pipe threads. Tighten with an adjustable wrench to secure.

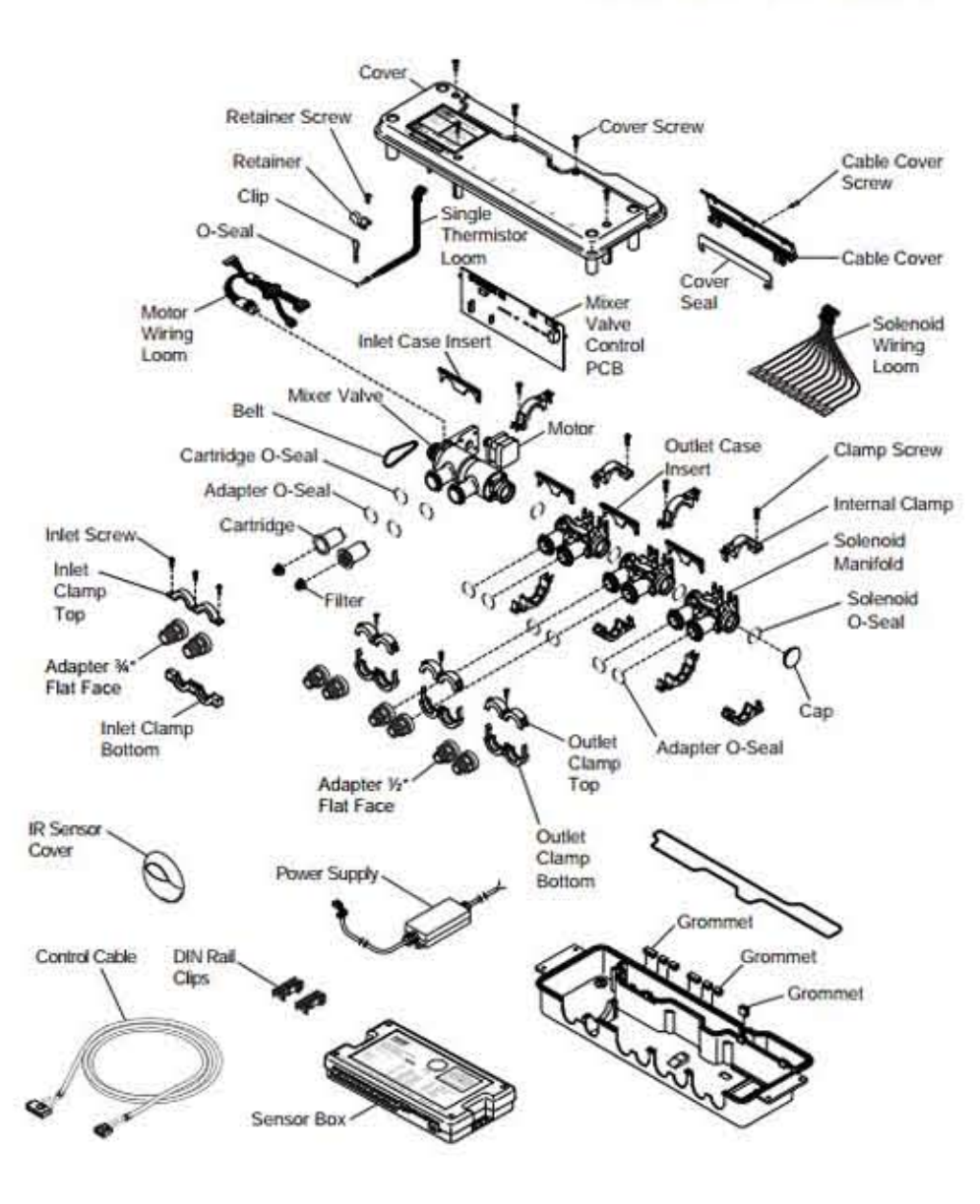
4. To install a hand-held shower, mount the cradle at a suitable height for the user with the hardware provided. Attach the hose to the faucet with any rubber washers or sealing gaskets included. If your system does not feature a hand-held shower move on to the next step.

5. Attach the shower head to the top of the riser and tighten with a smooth jaw wrench. Do not tighten more than ¼ turn beyond hand tight.

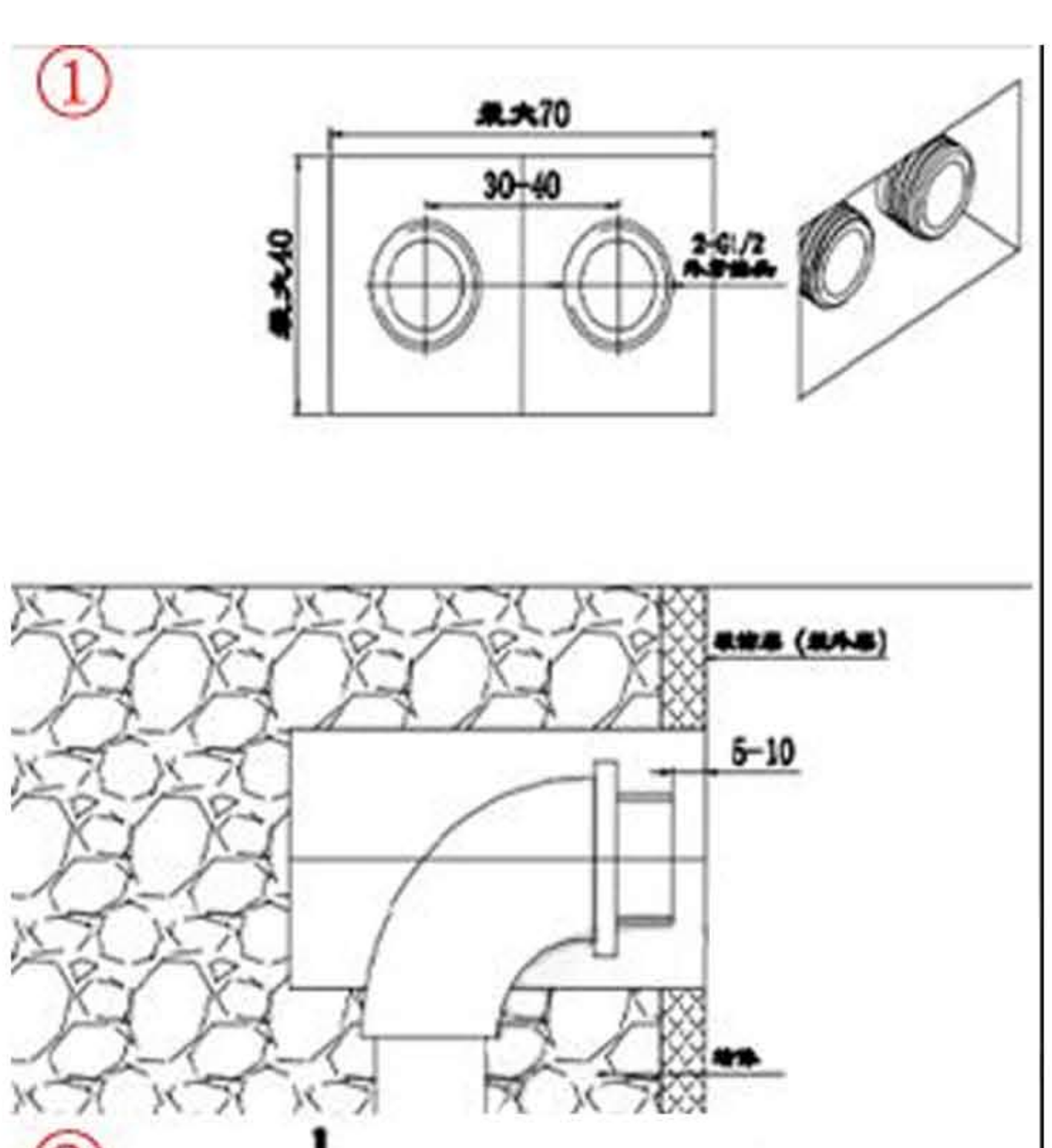
6. Turn on the water supply and open the faucet valves. Check for any leaks and verify that the hot and cold supplies are working correctly. Let the water flow through the riser pipe and shower hose for approximately 30 seconds to clear out debris and dirt.

Note: If leakage occurs, tighten connections with your adjustable wrench as necessary. If problems persist, contact Customer Service

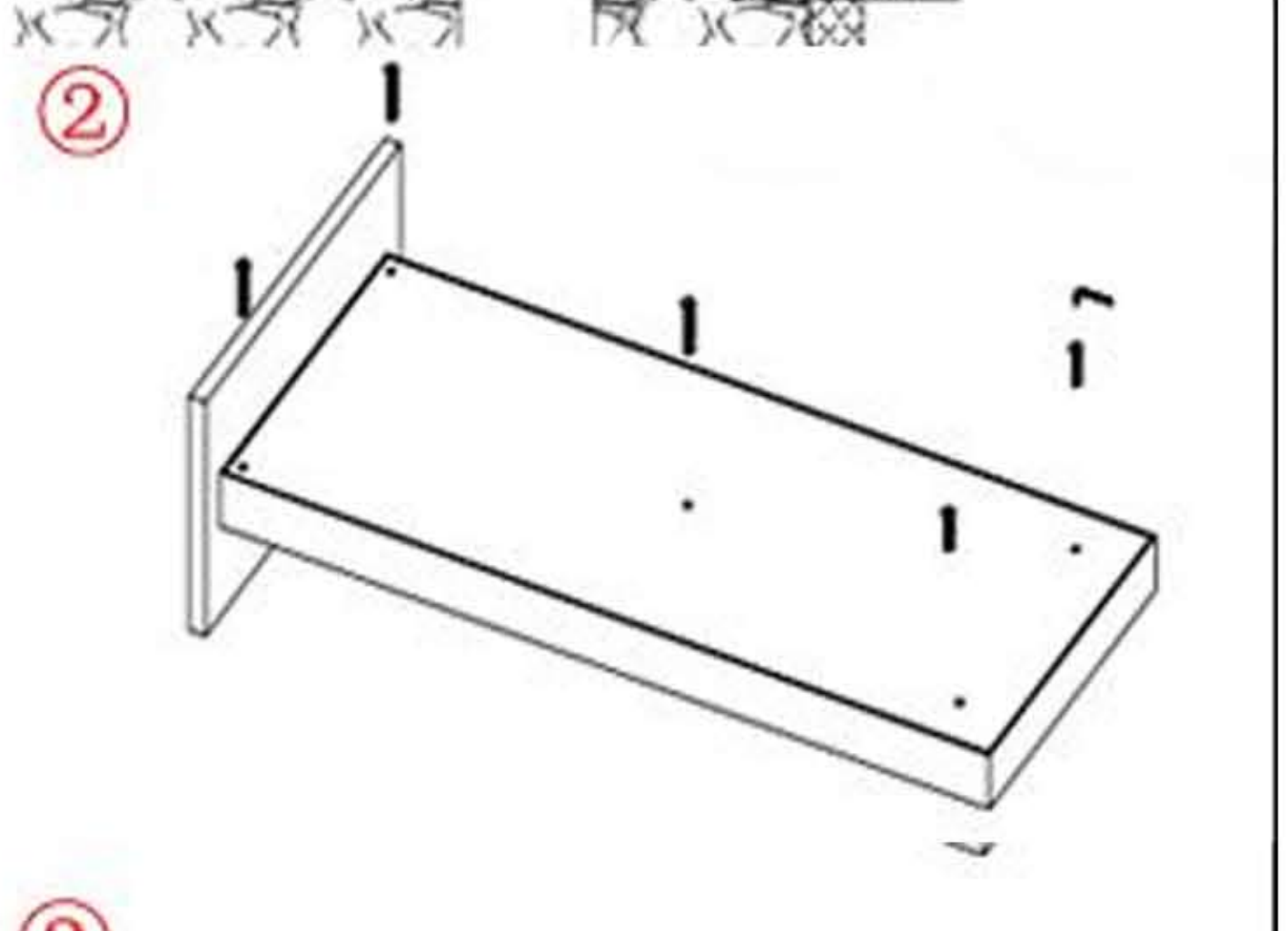

waterfallshower water inlet pip
Screw
Expansion colloidal
mounting plate.
Screw
Gasket
decorative plate
Gasket
Spring washers
Screw nut
Back plate
Shower mainbody
Rainfall Shower water inlet pipe


Cover
Retainer Screw
Cover Screw
Retainer
Clip
O-Seal
Single Thermistor Loom
Cable Cover Screw
Cable Cover
Cover Seal
Motor Wiring Loom
Inlet Case Insert
Mixer Valve Control PCB
Solenoid Wiring Loom
Belt
Mixer Valve
Motor
Cartridge O-Seal
Adapter O-Seal
Outlet Case Insert
Clamp Screw
Cartridge
Internal Clamp
Inlet Screw
Inlet Clamp Top
Filter
Solenoid Manifold
Solenoid O-Seal
Adapter ¾" Flat Face
Cap
Inlet Clamp Bottom
Outlet Clamp Top
Adapter O-Seal
Adapter ½" Flat Face
IR Sensor Cover
Outlet Clamp Bottom
Power Supply
Grommet
Grommet
Grommet
Control Cable
DIN Rail Clips
Sensor Box

①


最大70
30-40
最大40
2-G1/2
6-10

②



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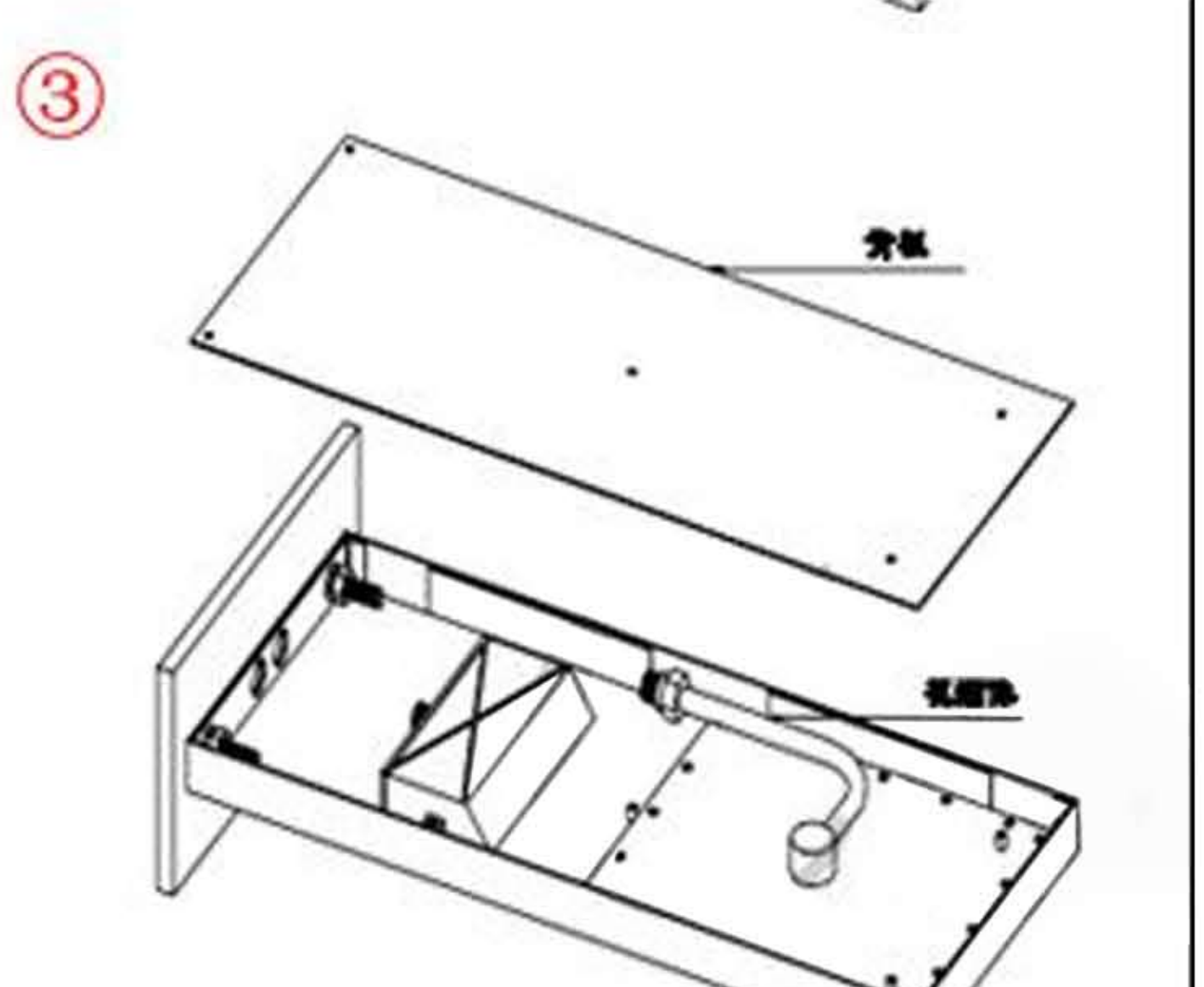

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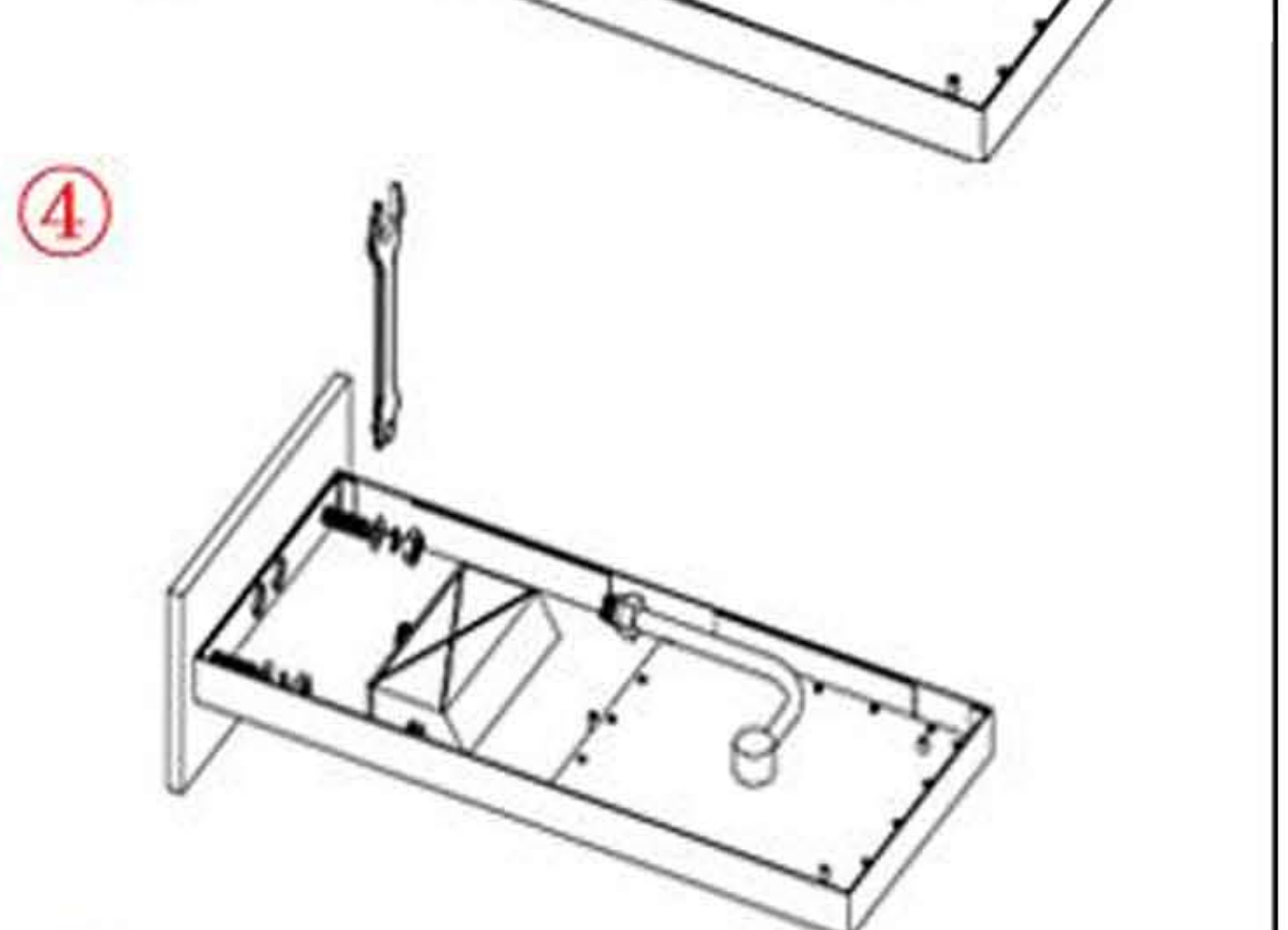

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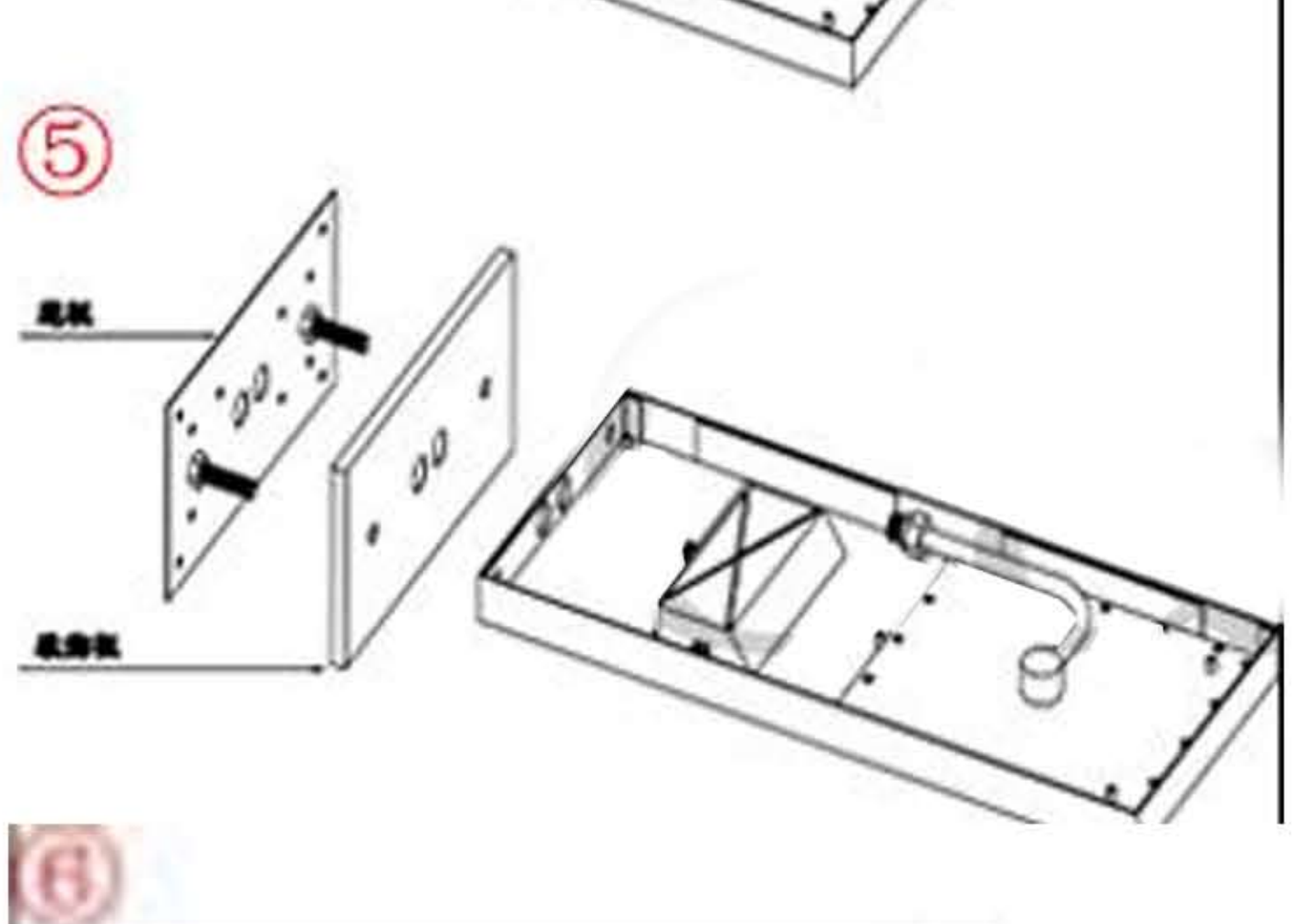

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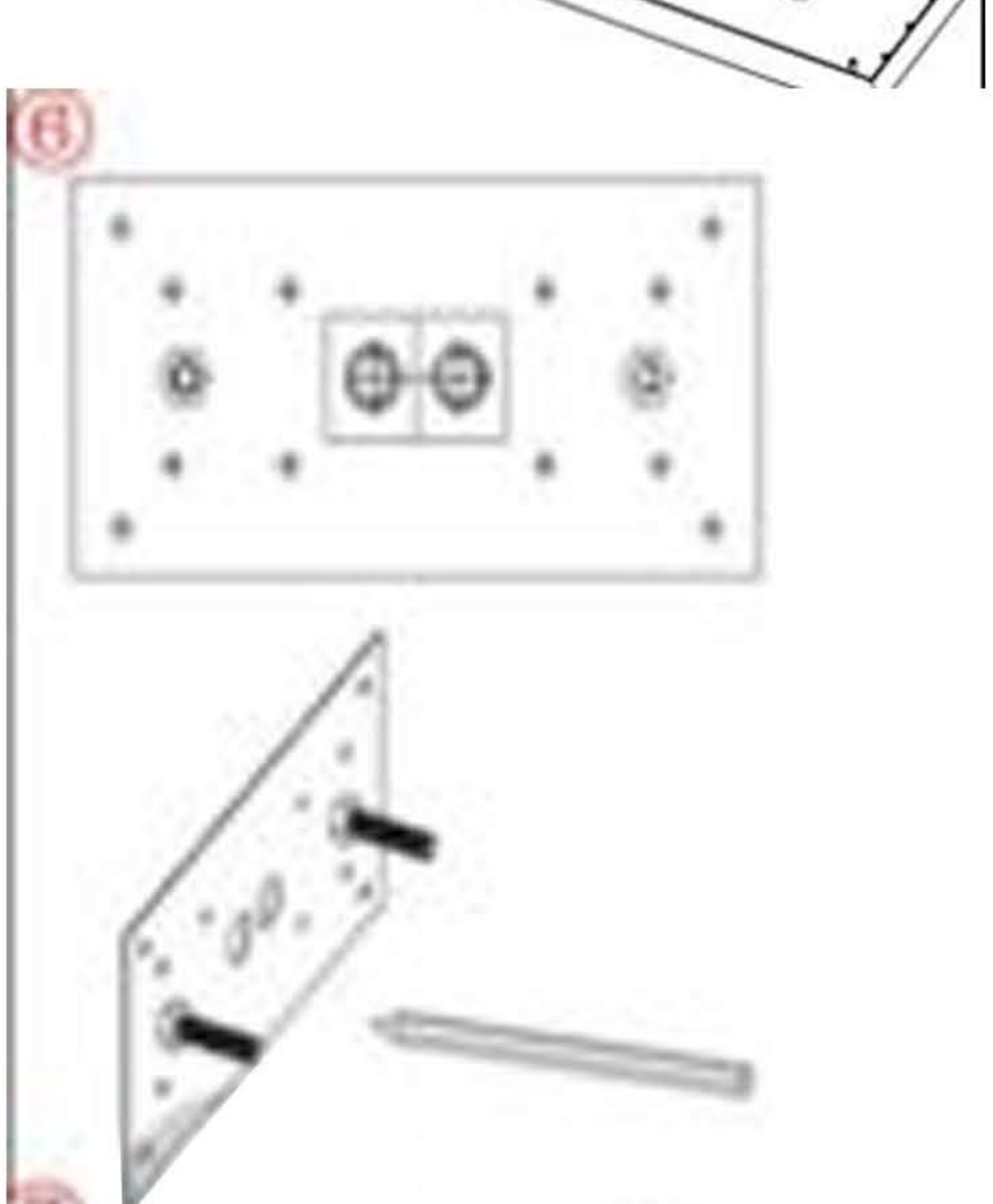

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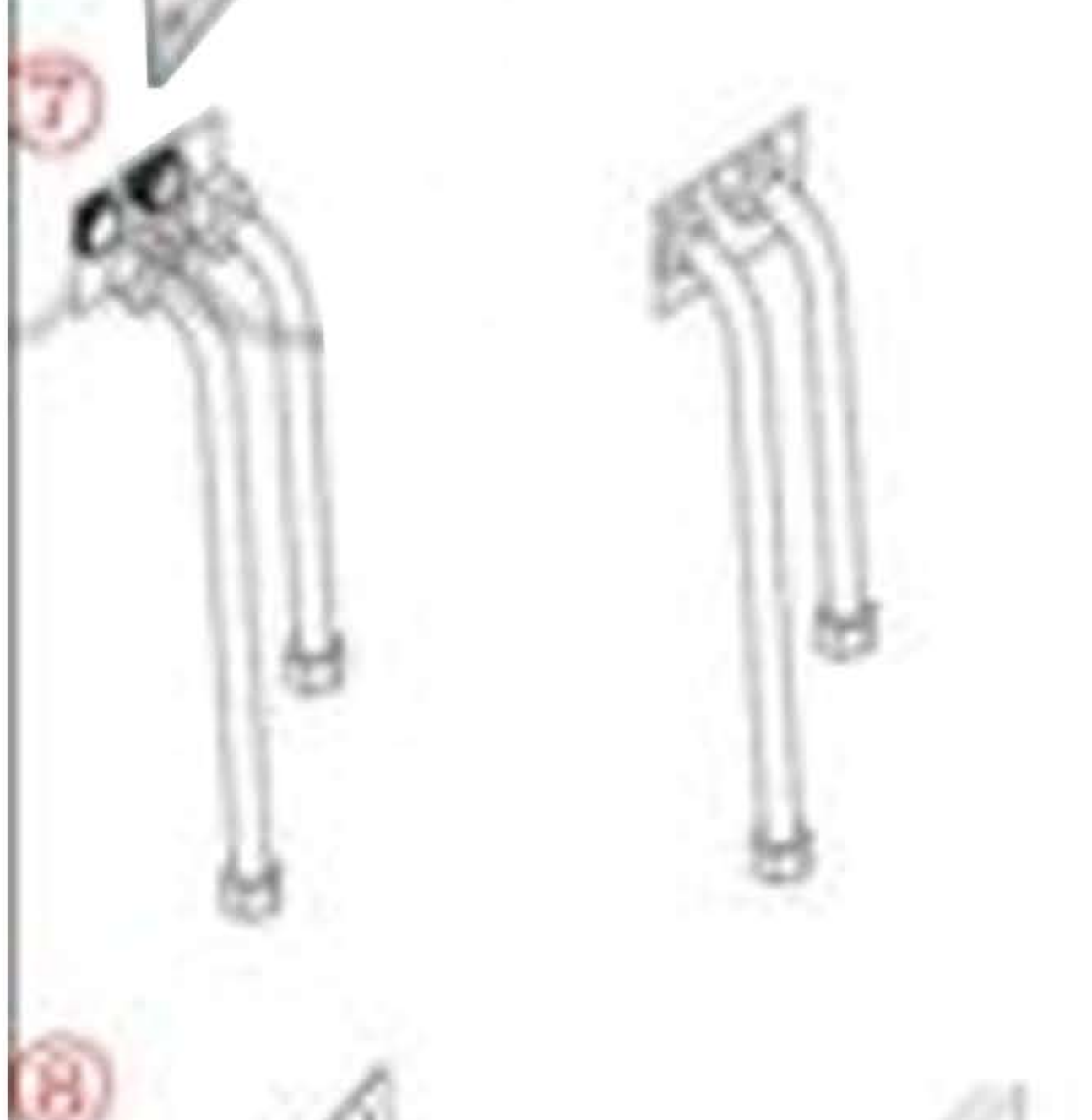

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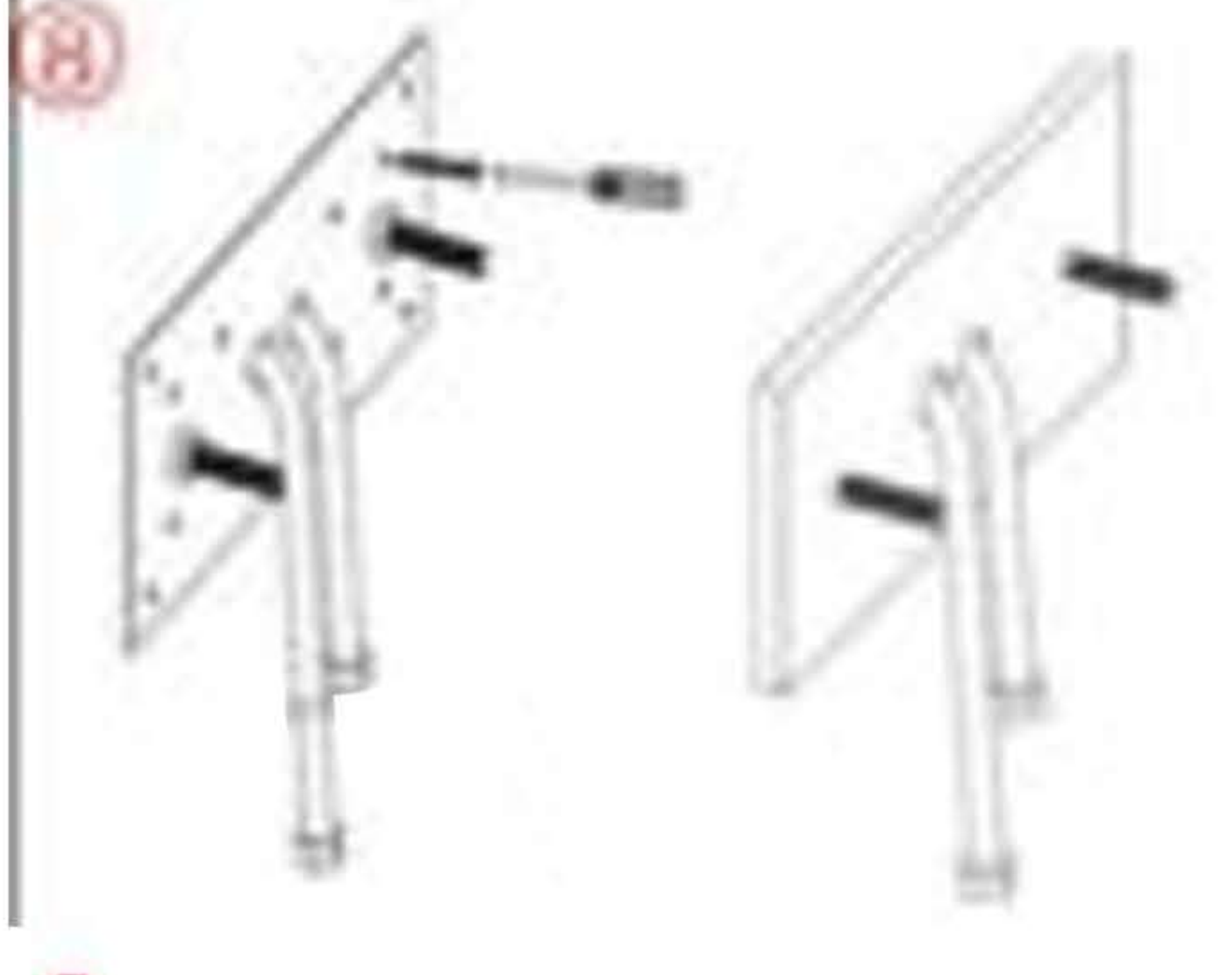

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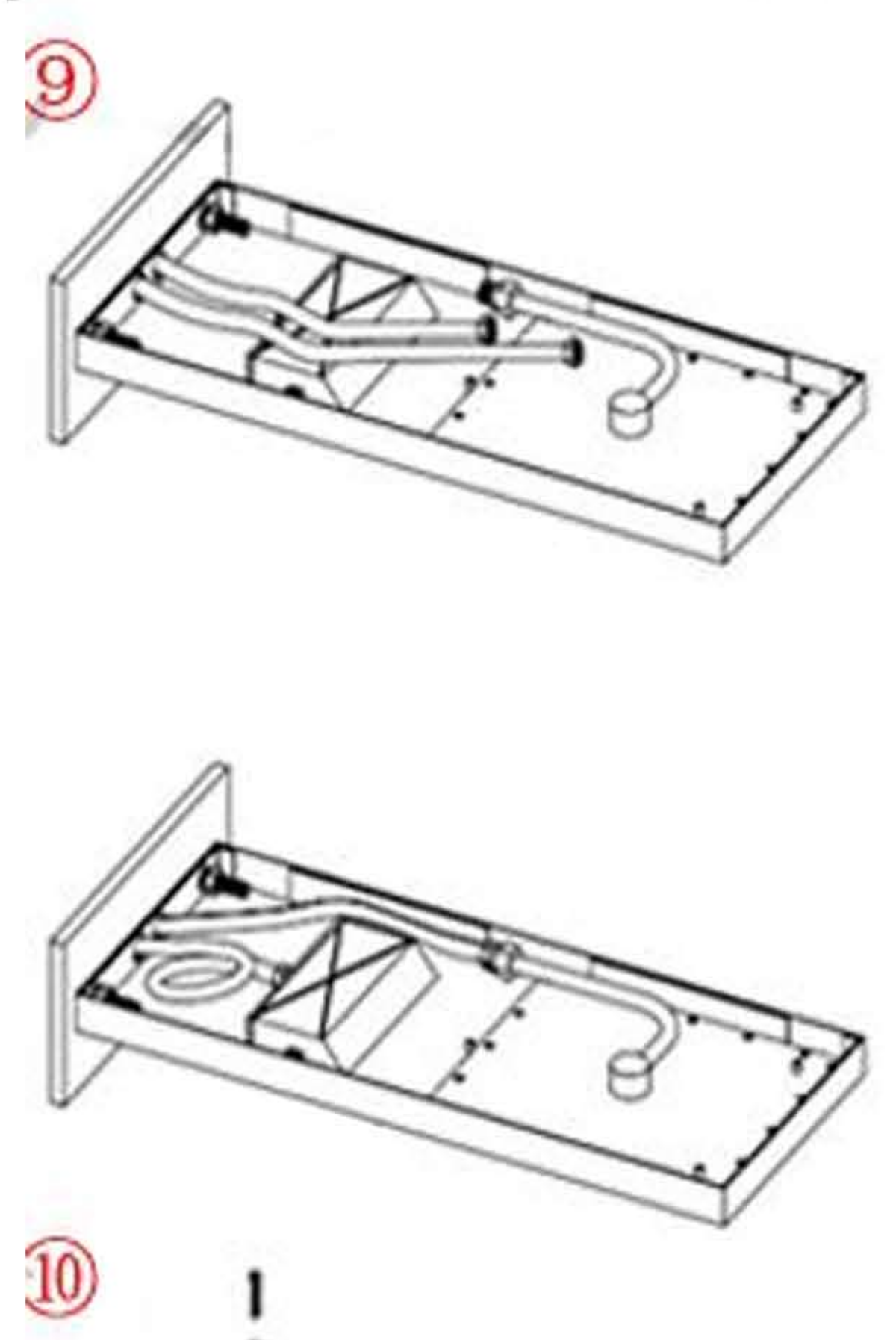

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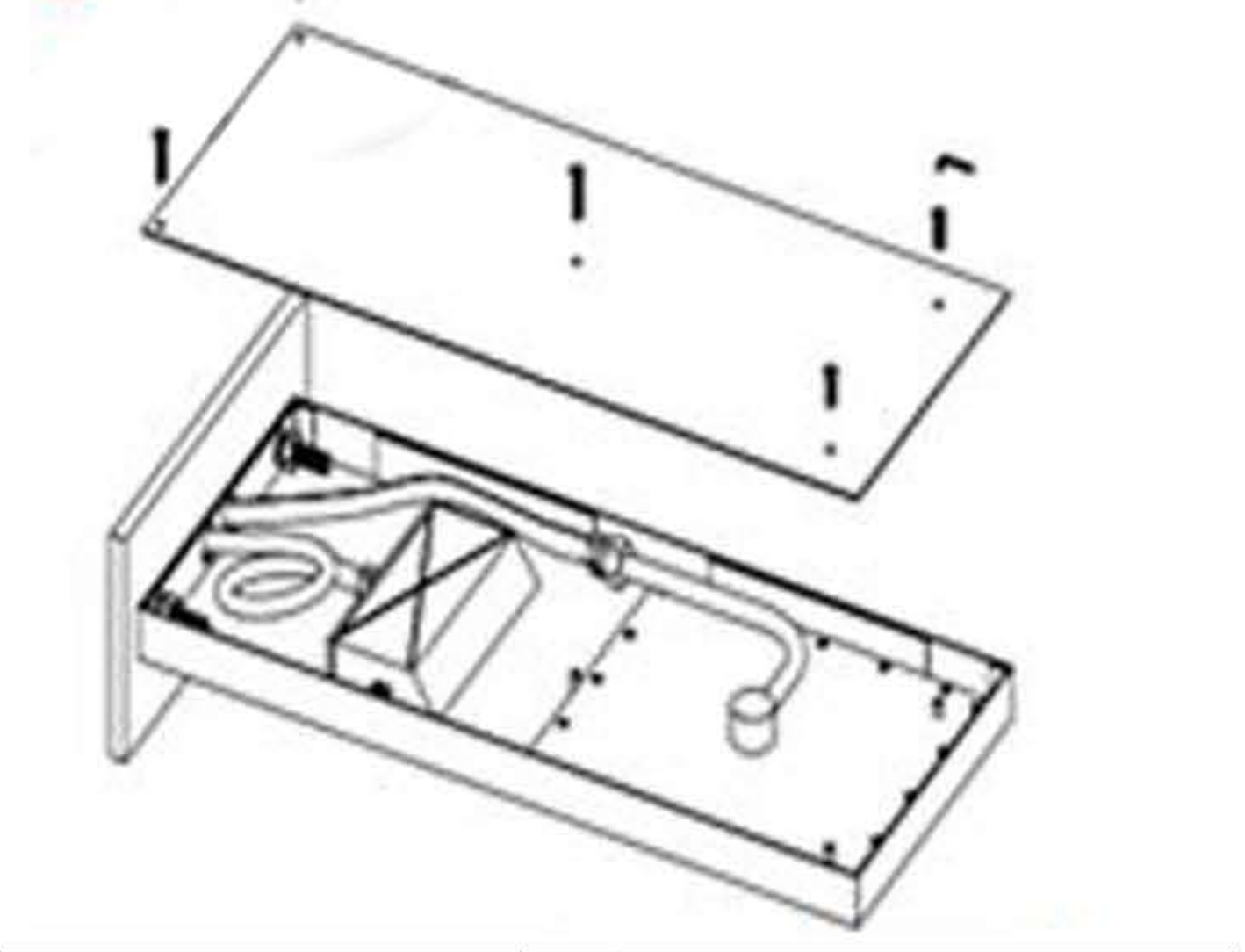
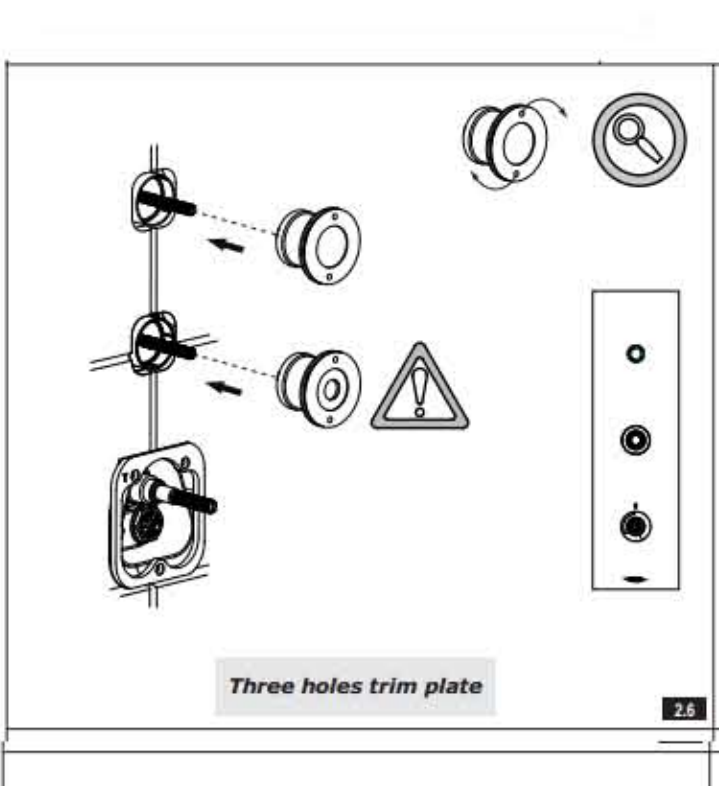
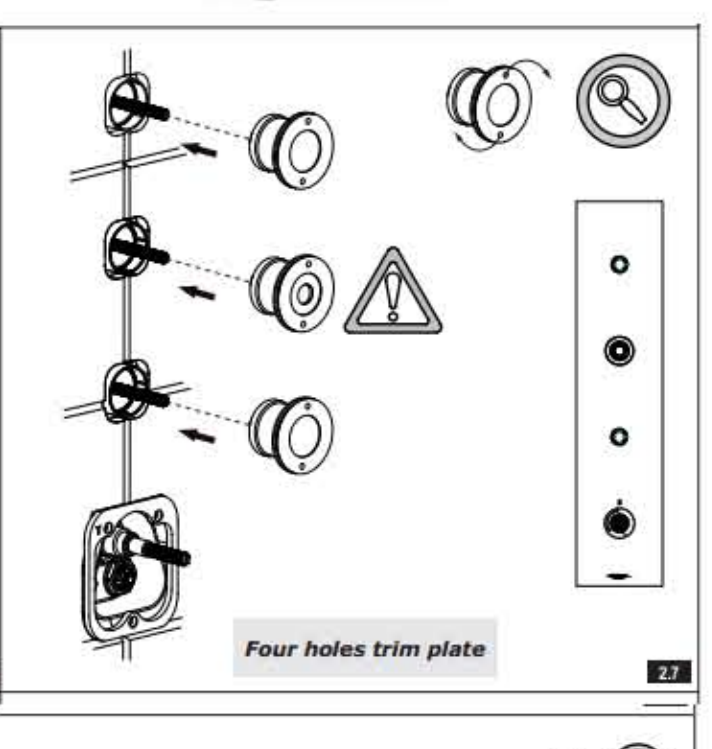



Three holes trim plate

2.6


Four holes trim plate

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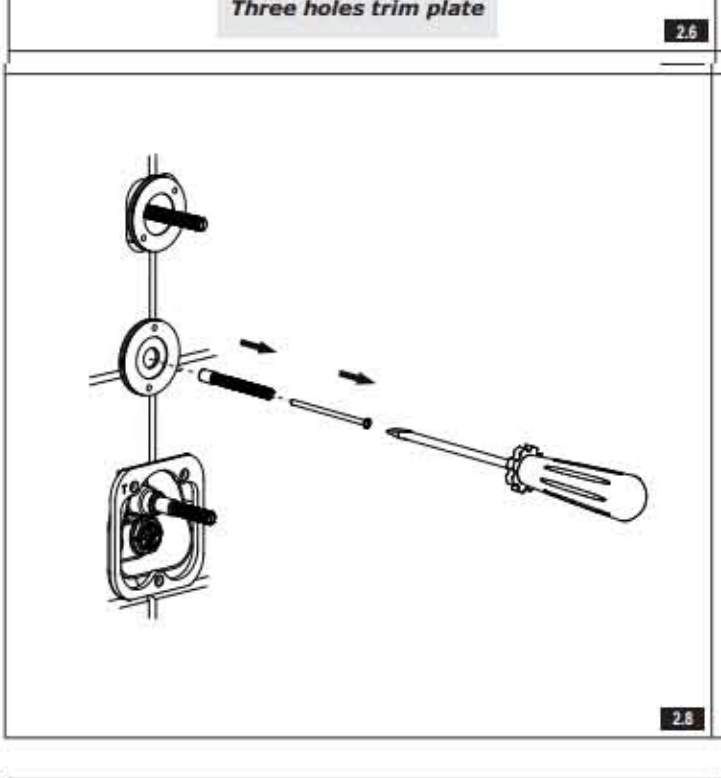
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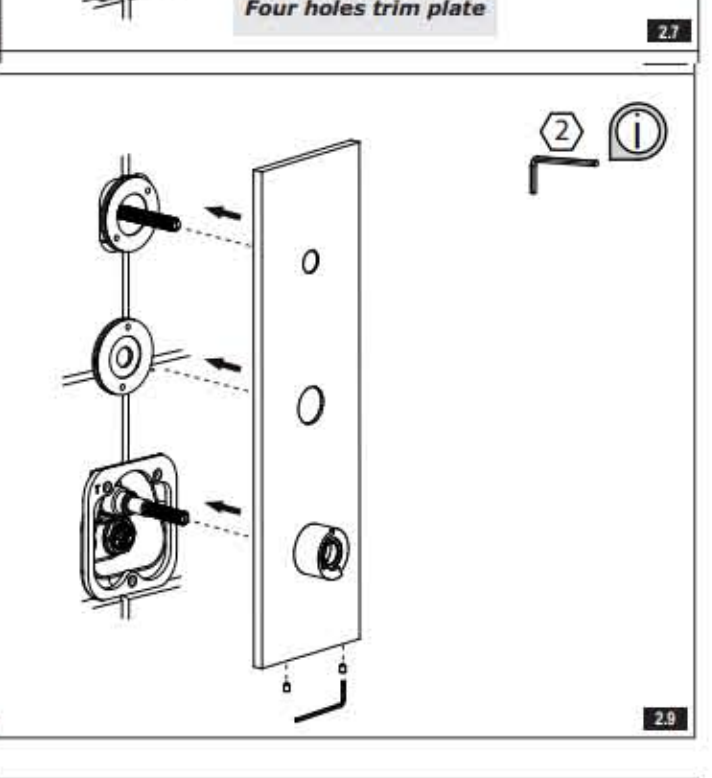
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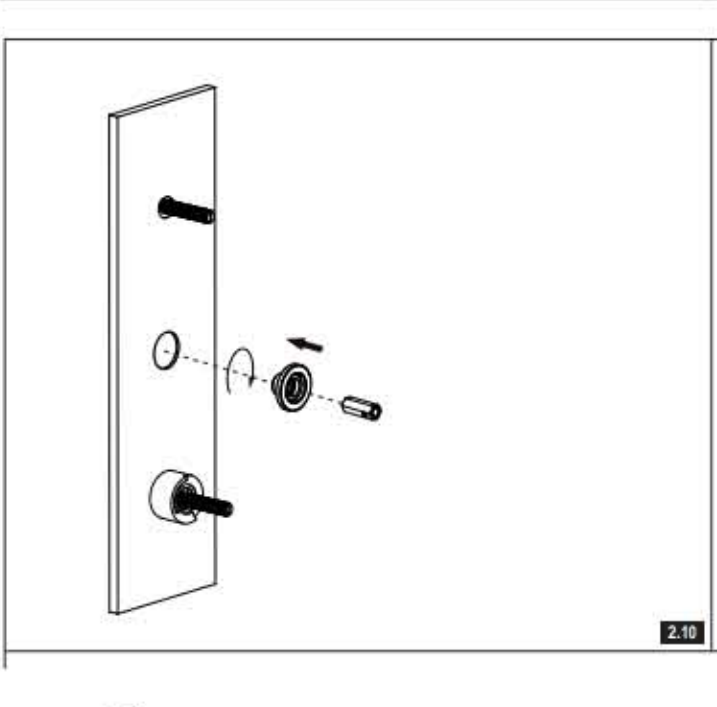
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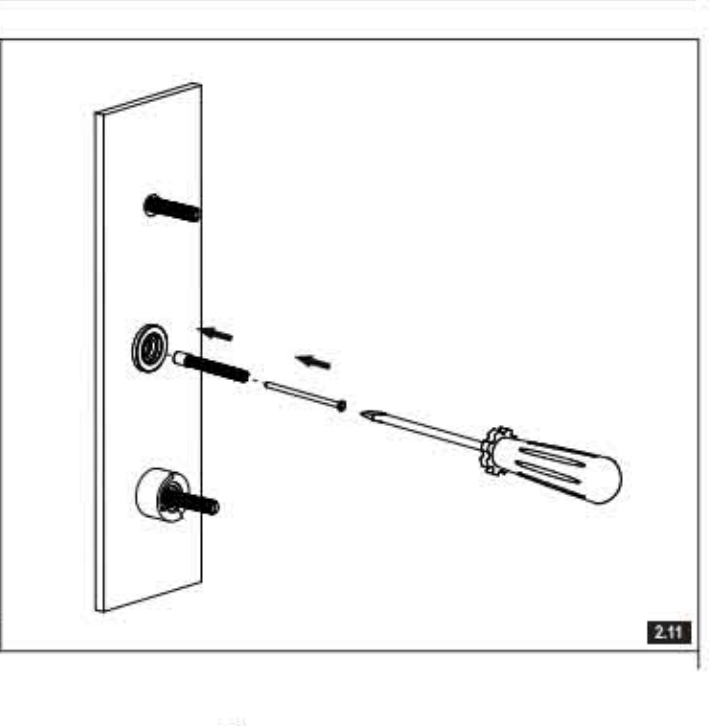
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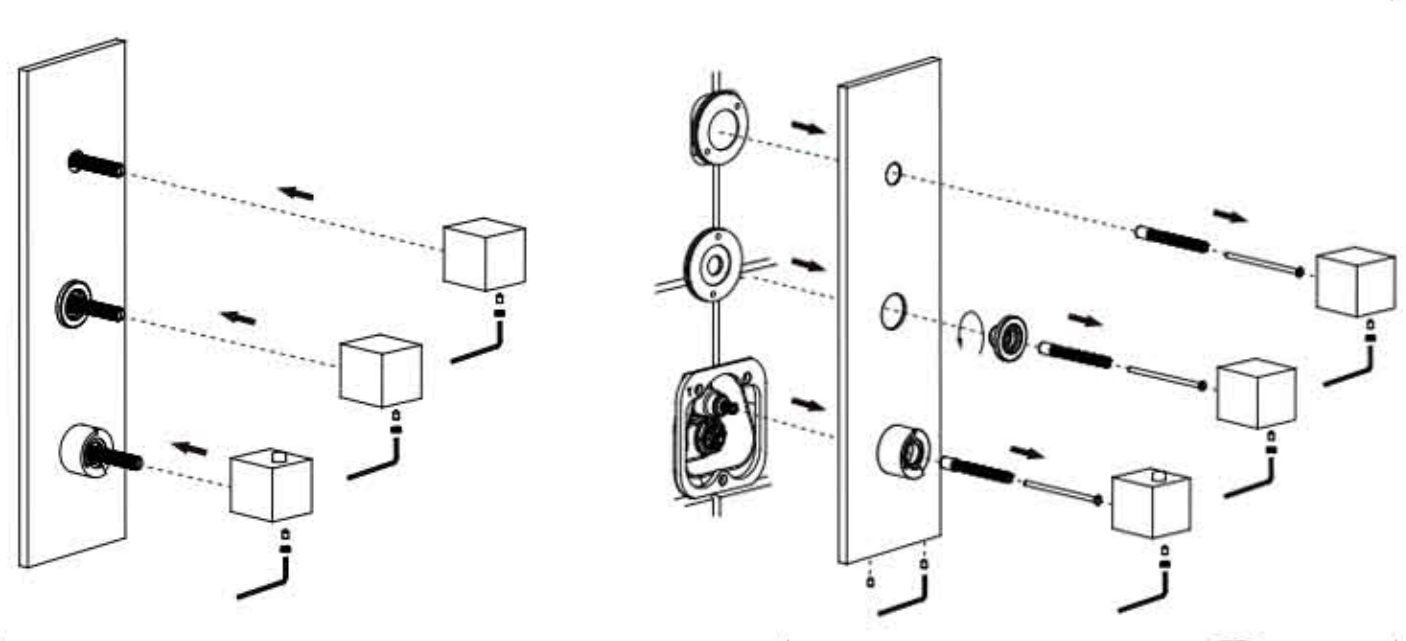
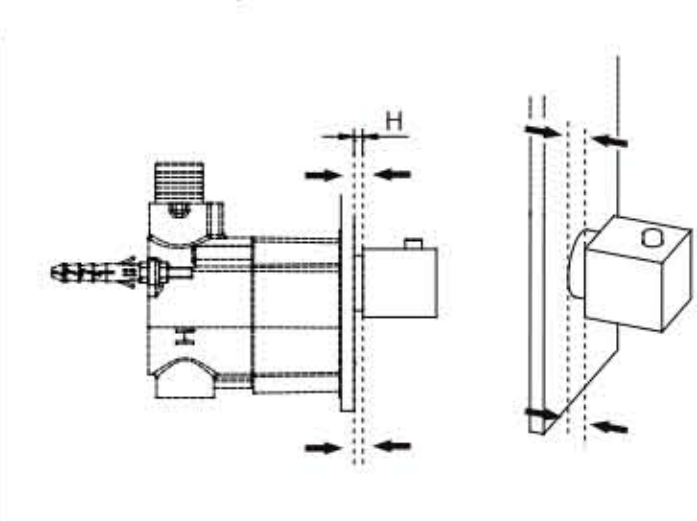
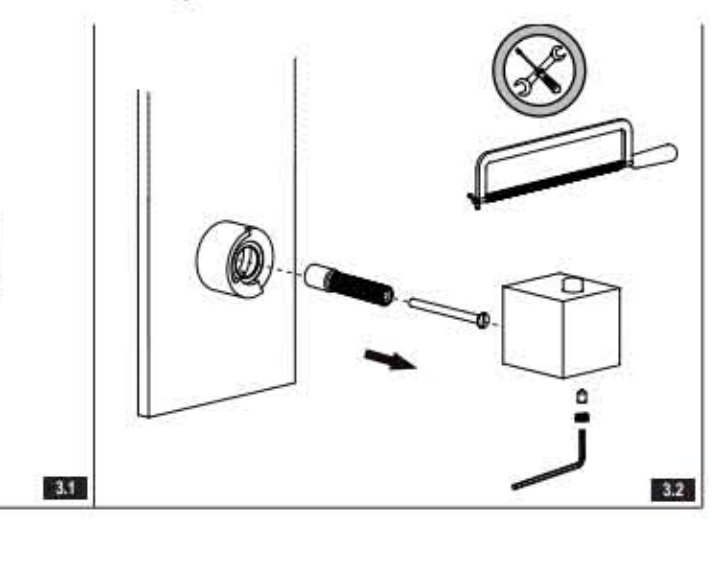




3.1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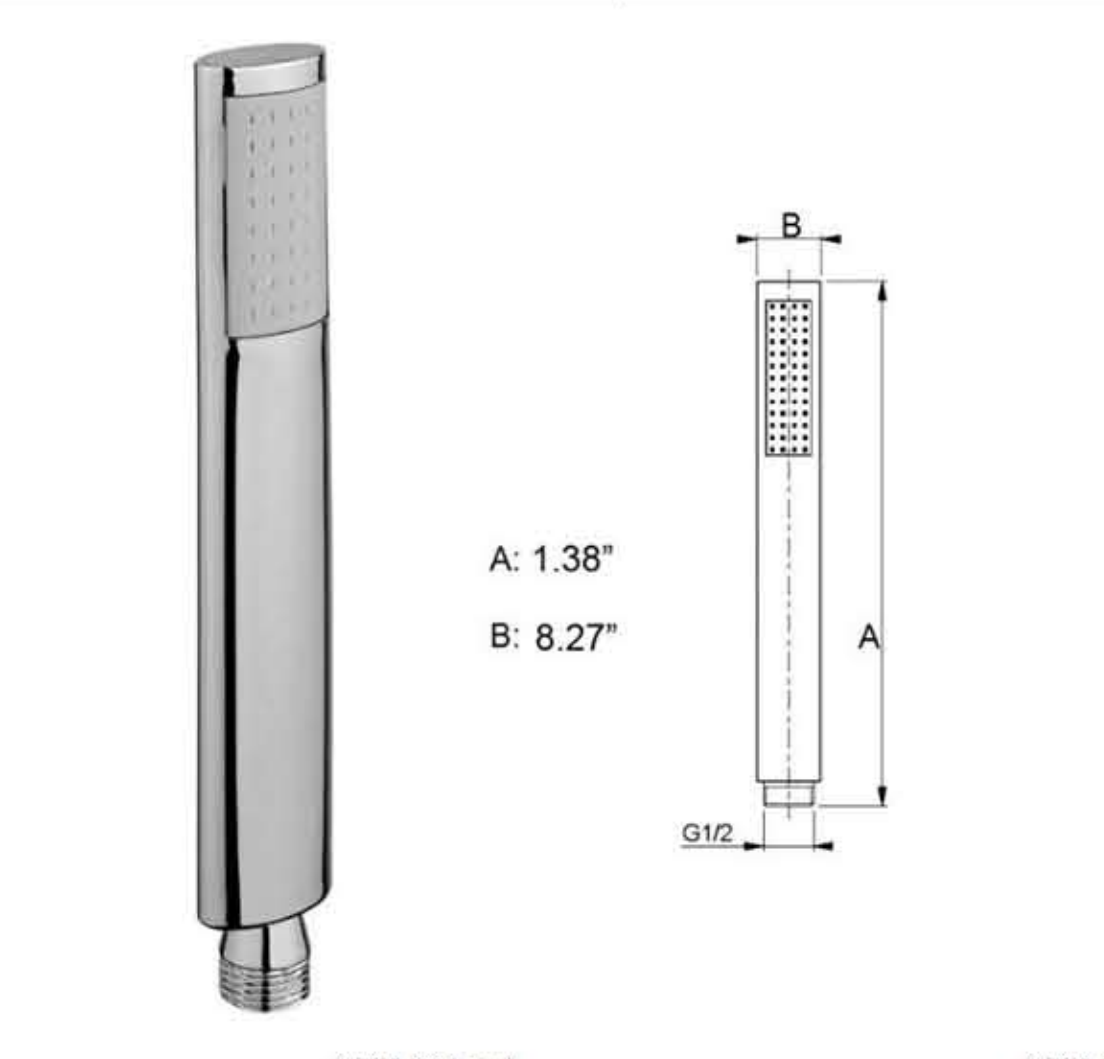
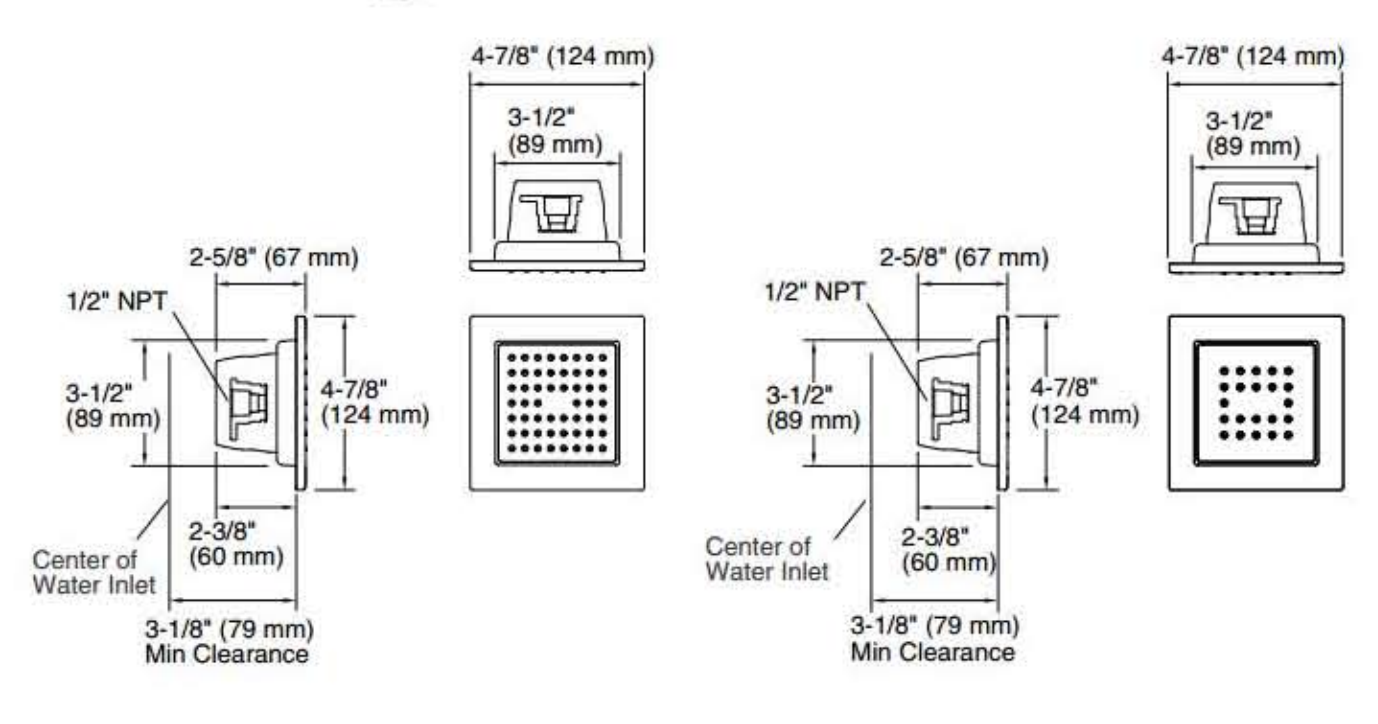

A: 1.38"
B: 8.27"
B
A
G1/2

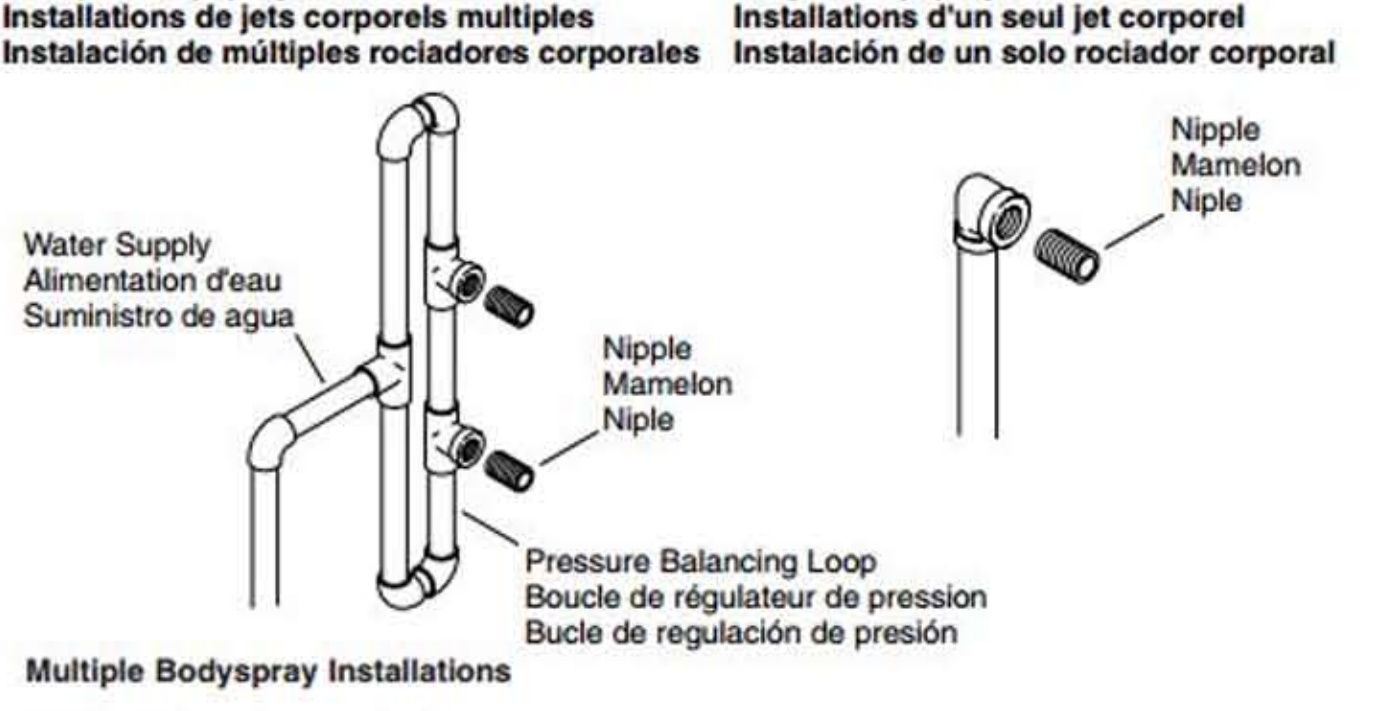

4-7/8" (124 mm)
3-1/2" (89 mm)
2-5/8" (67 mm)
1/2" NPT
3-1/2" (89 mm)
4-7/8" (124 mm)
2-3/8" (60 mm)
Center of Water Inlet
3-1/8" (79 mm) Min Clearance
4-7/8" (124 mm)
3-1/2" (89 mm)
2-5/8" (67 mm)
1/2" NPT
3-1/2" (89 mm)
4-7/8" (124 mm)
2-3/8" (60 mm)
Center of Water Inlet
3-1/8" (79 mm) Min Clearance

Product Diagram

1. Install the Supply Piping

Multiple Bodyspray Installation
Installations de jets corporels multiples
Instalación de múltiples rociadores corporales

Single Bodyspray Installation
Installations d'un seul jet corporel
Instalación de un solo rociador corporal


Water Supply
Alimentation d'eau
Suministro de agua
Nipple
Mamelon
Niple
Pressure Balancing Loop
Boucle de régulateur de pression
Bucle de regulación de presión
Nipple
Mamelon
Niple

Multiple Bodyspray Installations

☐ Route the water supply lines.

☐ If installing more than one bodyspray off the same supply line, construct a pressure balancing loop. Locate a tee along the loop at each bodyspray installation location.

☐ Do not strap the pipes at this time.

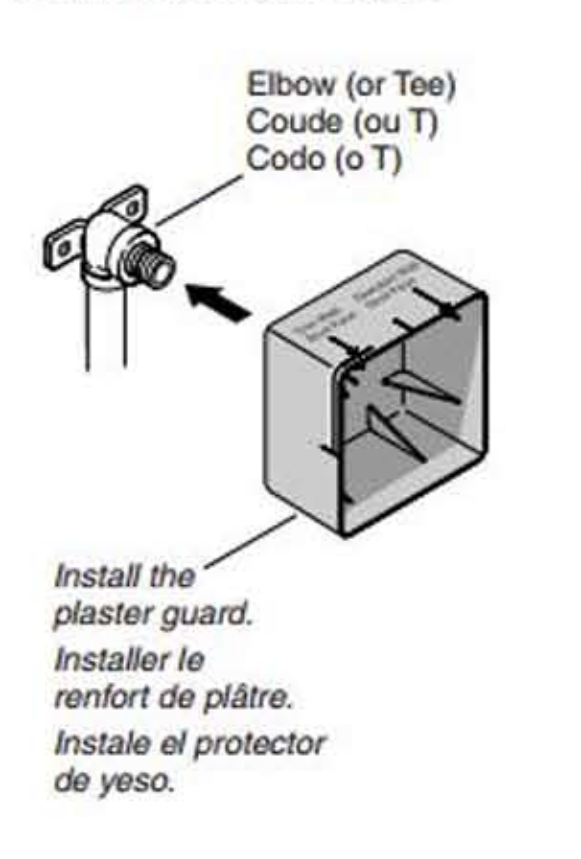
Single Bodyspray Installations

☐ Route the water supply line.

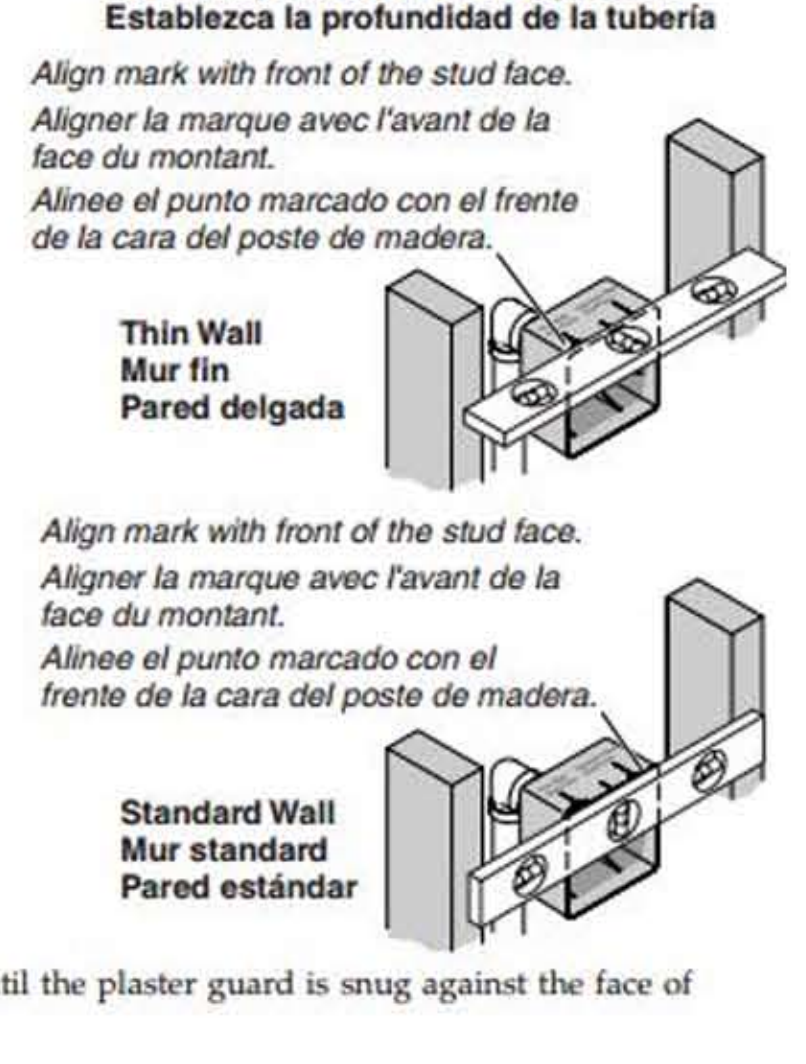
☐ Install an elbow to the end of the supply pipe at the bodyspray installation location.

2. Install the Plaster Guard

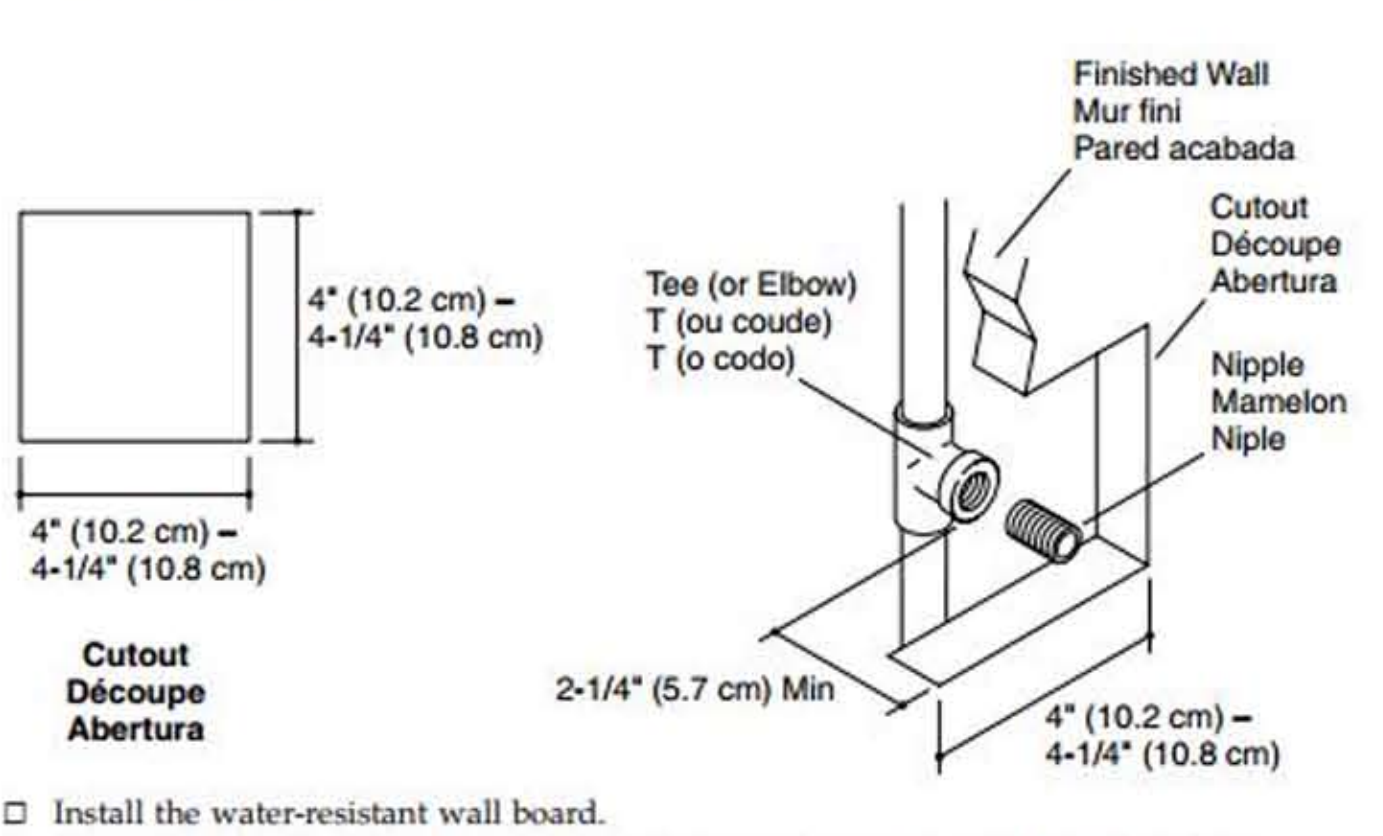
Install the Plaster Guard
Installer le renfort de plâtre
Instale el protector de yeso


Elbow (or Tee)
Coude (ou T)
Codo (o T)
Install the plaster guard.
Installer le renfort de plâtre.
Instale el protector de yeso.

Set Piping Depth
Établir la profondeur de la tuyauterie
Establezca la profundidad de la tubería


Align mark with front of the stud face.
Aligner la marque avec l'avant de la face du montant.
Alinee el punto marcado con el frente de la cara del poste de madera.
Thin Wall
Mur fin
Pared delgada
Align mark with front of the stud face.
Aligner la marque avec l'avant de la face du montant.
Alinee el punto marcado con el frente de la cara del poste de madera.
Standard Wall
Mur standard
Pared estándar

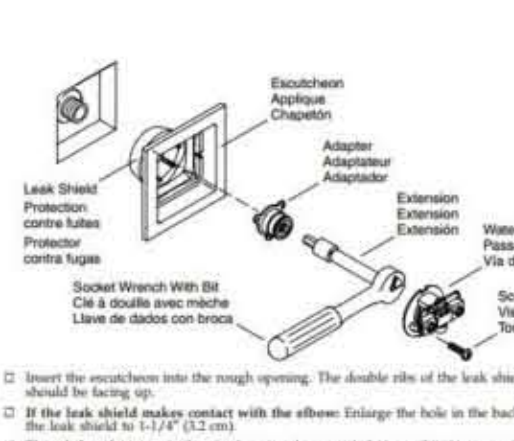
☐ Install the plaster guard. Push until the plaster guard is snug against the face of the elbow (or tee).


4" (10.2 cm) – 4-1/4" (10.8 cm)
4" (10.2 cm) – 4-1/4" (10.8 cm)
Cutout
Découpe
Abertura
Finished Wall
Mur fini
Pared acabada
Cutout
Découpe
Abertura
Tee (or Elbow)
T (ou coude)
T (o codo)
Nipple
Mamelon
Niple
2-1/4" (5.7 cm) Min
4" (10.2 cm) – 4-1/4" (10.8 cm)

☐ Install the water-resistant wall board.

☐ Cut out a 4" (10.2 cm) to 4-1/4" (10.8 cm) square at each tile installation location.

☐ Install the finished wall material.


Escutcheon
Applique
Chapetón
Adapter
Adaptateur
Adaptador
Leak Shield
Protection contre fuites
Protector contra fugas
Extension
Extension
Extensión
Waterway
Passage eau
Vía de agua
Socket Wrench With Bit
Clé à douille avec mèche
Llave de dados con broca
Screw
Vis
Tornillo

☐ Insert the escutcheon into the rough opening. The double ribs of the leak shield should be facing up.

☐ **If the leak shield makes contact with the elbow:** Enlarge the hole in the back of the leak shield to 1-1/4" (3.2 cm).

☐ Thread the adapter onto the nipple using the provided 11 mm bit, 11 mm or 7/16" socket, extension and socket wrench. Use masking tape to hold the bit in place, as the bit could fall off and cause damage.

IMPORTANT! The escutcheon should sit loosely at this point. If it is tight against the wall, use a longer pipe nipple.

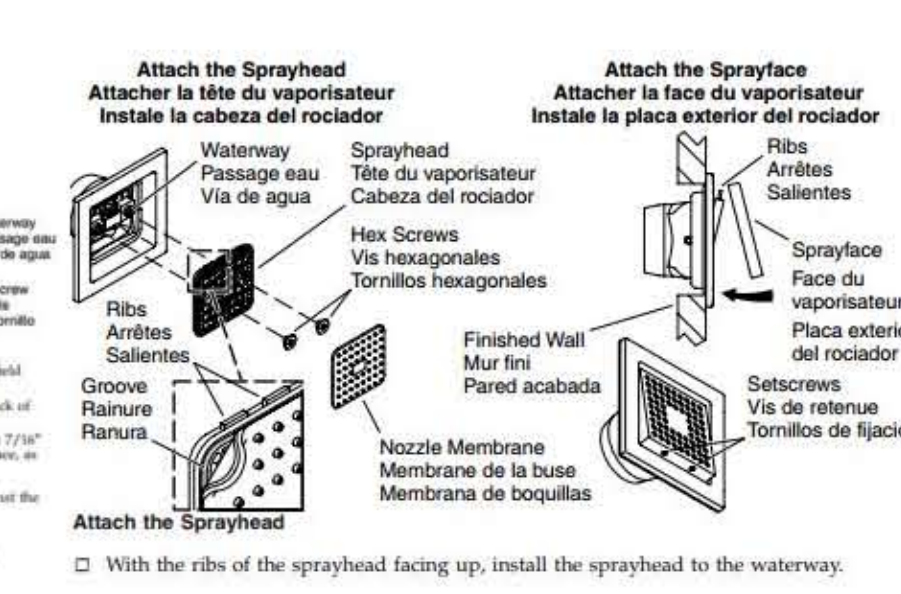
☐ Align the groove in the waterway with the double ribs on the leak shield.

☐ Press the waterway into place over the adapter. Secure the waterway to the adapter with the screw provided.

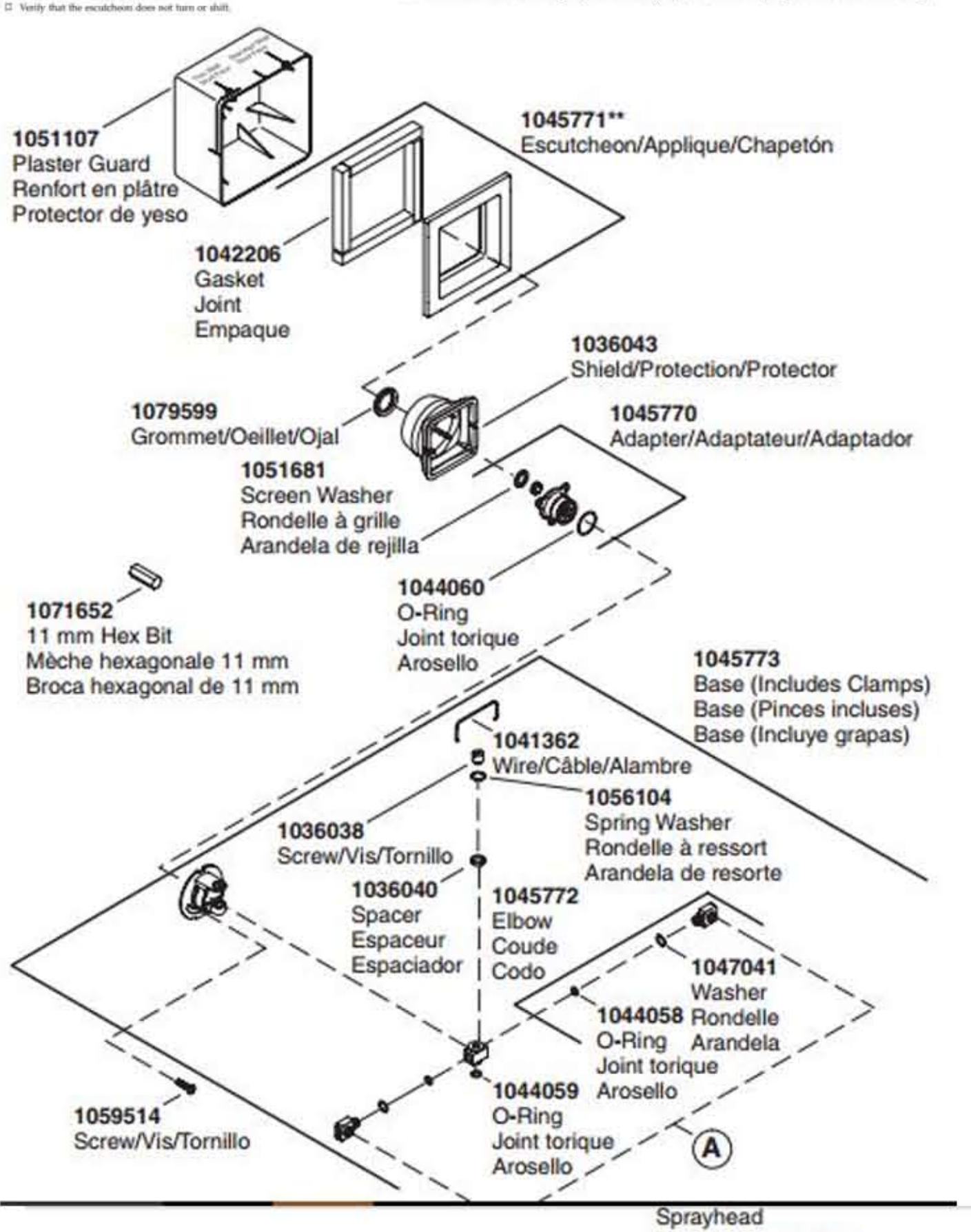
☐ Verify that the escutcheon does not turn or shift.

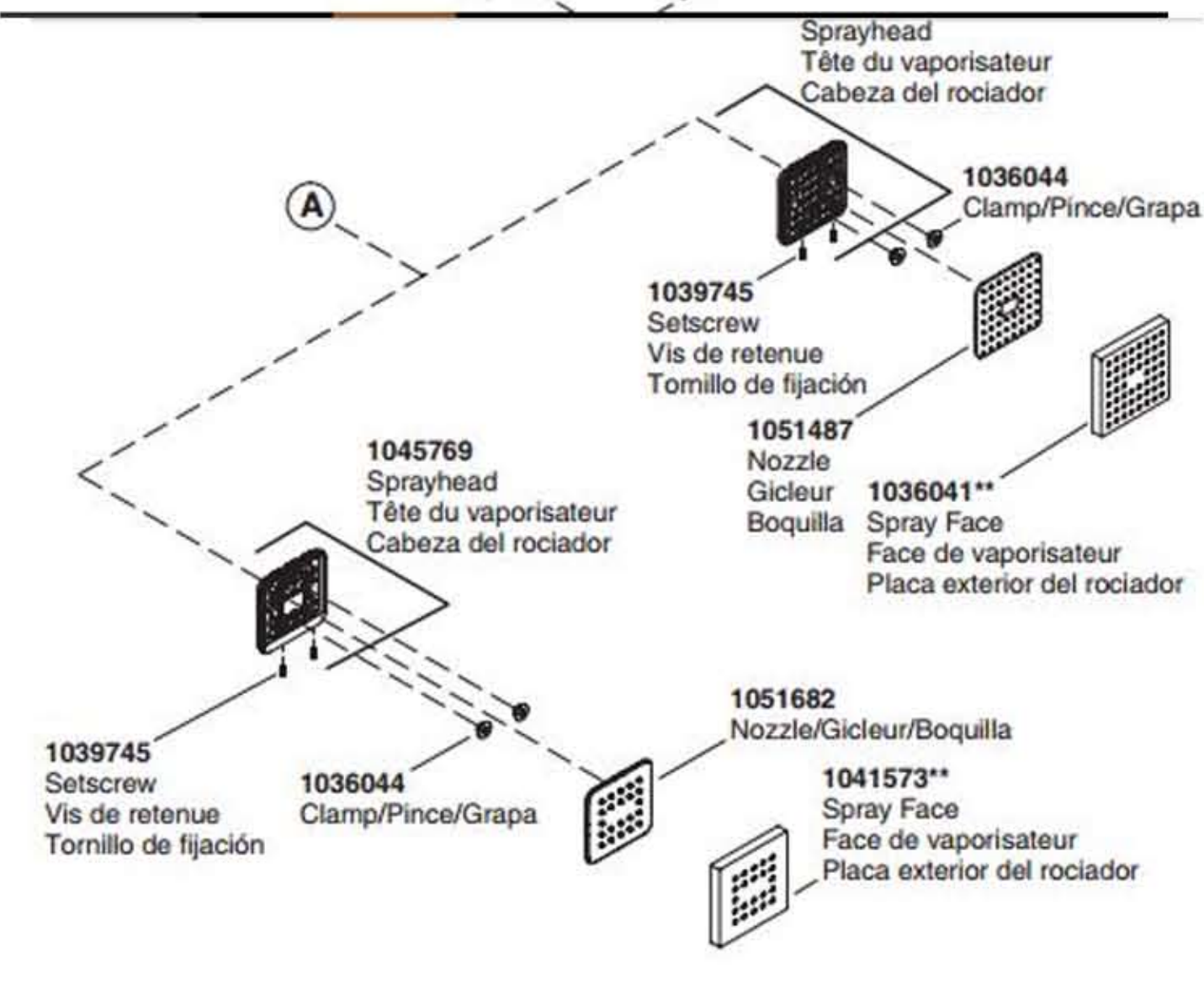
Attach the Sprayhead
Attacher la tête du vaporisateur
Instale la cabeza del rociador

Attach the Sprayface
Attacher la face du vaporisateur
Instale la placa exterior del rociador


Waterway
Passage eau
Vía de agua
Sprayhead
Tête du vaporisateur
Cabeza del rociador
Hex Screws
Vis hexagonales
Tornillos hexagonales
Ribs
Arrêtes
Salientes
Groove
Rainure
Ranura
Finished Wall
Mur fini
Pared acabada
Nozzle Membrane
Membrane de la buse
Membrana de boquillas
Attach the Sprayhead
Ribs
Arrêtes
Salientes
Sprayface
Face du vaporisateur
Placa exterior del rociador
Setscrews
Vis de retenue
Tornillos de fijación

☐ With the ribs of the sprayhead facing up, install the sprayhead to the waterway.


1051107
Plaster Guard
Renfort en plâtre
Protector de yeso
1045771**
Escutcheon/Applique/Chapetón
1042206
Gasket
Joint
Empaque
1036043
Shield/Protection/Protector
1079599
Grommet/Oeillet/Ojal
1045770
Adapter/Adaptateur/Adaptador
1051681
Screen Washer
Rondelle à grille
Arandela de rejilla
1071652
11 mm Hex Bit
Mèche hexagonale 11 mm
Broca hexagonal de 11 mm
1044060
O-Ring
Joint torique
Arosello
1045773
Base (Includes Clamps)
Base (Pinces incluses)
Base (Incluye grapas)
1041362
Wire/Câble/Alambre
1056104
Spring Washer
Rondelle à ressort
Arandela de resorte
1036038
Screw/Vis/Tornillo
1036040
Spacer
Espaceur
Espaciador
1045772
Elbow
Coude
Codo
1047041
Washer
Rondelle
Arandela
1044058
O-Ring
Joint torique
Arosello
1044059
O-Ring
Joint torique
Arosello
1059514
Screw/Vis/Tornillo
A


Sprayhead
Tête du vaporisateur
Cabeza del rociador
A
1036044
Clamp/Pince/Grapa
1039745
Setscrew
Vis de retenue
Tornillo de fijación
1051487
Nozzle
Gicleur
Boquilla
1036041**
Spray Face
Face de vaporisateur
Placa exterior del rociador
1045769
Sprayhead
Tête du vaporisateur
Cabeza del rociador
1039745
Setscrew
Vis de retenue
Tornillo de fijación
1036044
Clamp/Pince/Grapa
1051682
Nozzle/Gicleur/Boquilla
1041573**
Spray Face
Face de vaporisateur
Placa exterior del rociador

This General diagram and installation instructions are not intended for any specific model, but is presented as a general guideline for Installations!