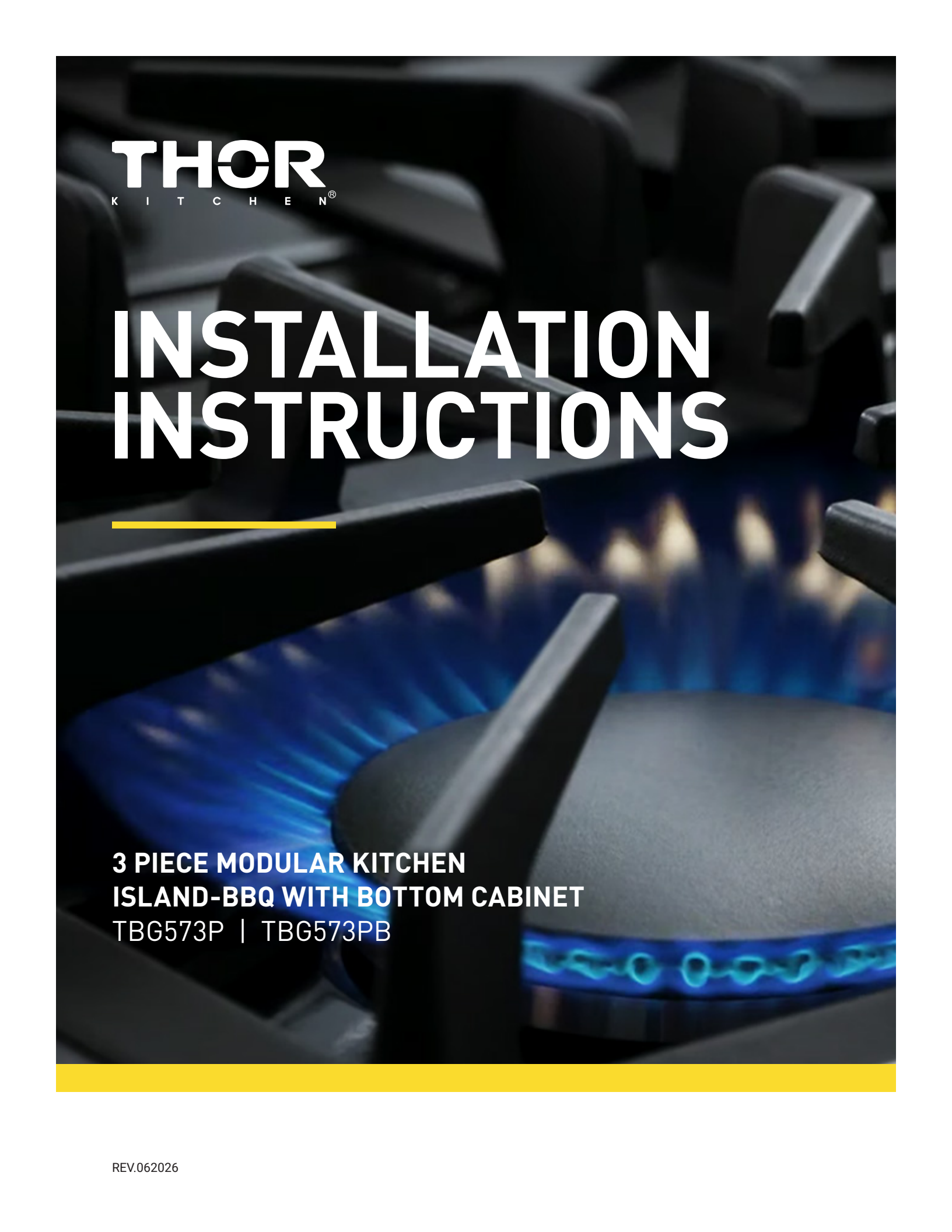


A close-up photograph of a gas stove with black grates and burners. Several burners are lit, showing bright blue flames. The background is slightly blurred, focusing attention on the stove's components.

THOR
K I T C H E N[®]

INSTALLATION INSTRUCTIONS

**3 PIECE MODULAR KITCHEN
ISLAND-BBQ WITH BOTTOM CABINET
TBG573P | TBG573PB**

INSTALLATION INSTRUCTIONS MANUAL

3-PIECE MODULAR OUTDOOR ISLAND

TBG573P/TBG573PB

THOR
K I T C H E N[®]

PART LIST

Part List--Grill

Exploded#	Part #	Part Name	Quantity
54	122117047000003	Right Gas Cylinder Sliding Support	1
69	122117120000372	Left Side Countertop Assembly	1
99	129117014000002	Spit assembly	1

Tools Required



1 x Adjustable Wrench



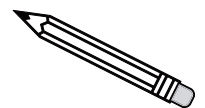
1 x 7/16 in.
Socket Driver
Wrench



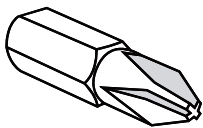
1 x 3/8 in.
Socket Driver
Wrench



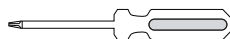
1 x 7/16 in. Socket



1 x Pencil



1 x #2 Phillips Bit



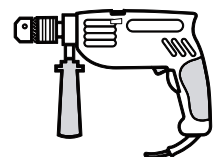
1 x #2 Phillips
Screwdriver



5 mm Hexagon
Wrench



1 x Cordless
Power Drill



1 x Hammer Drill



1 x Masonry Bit

PART LIST

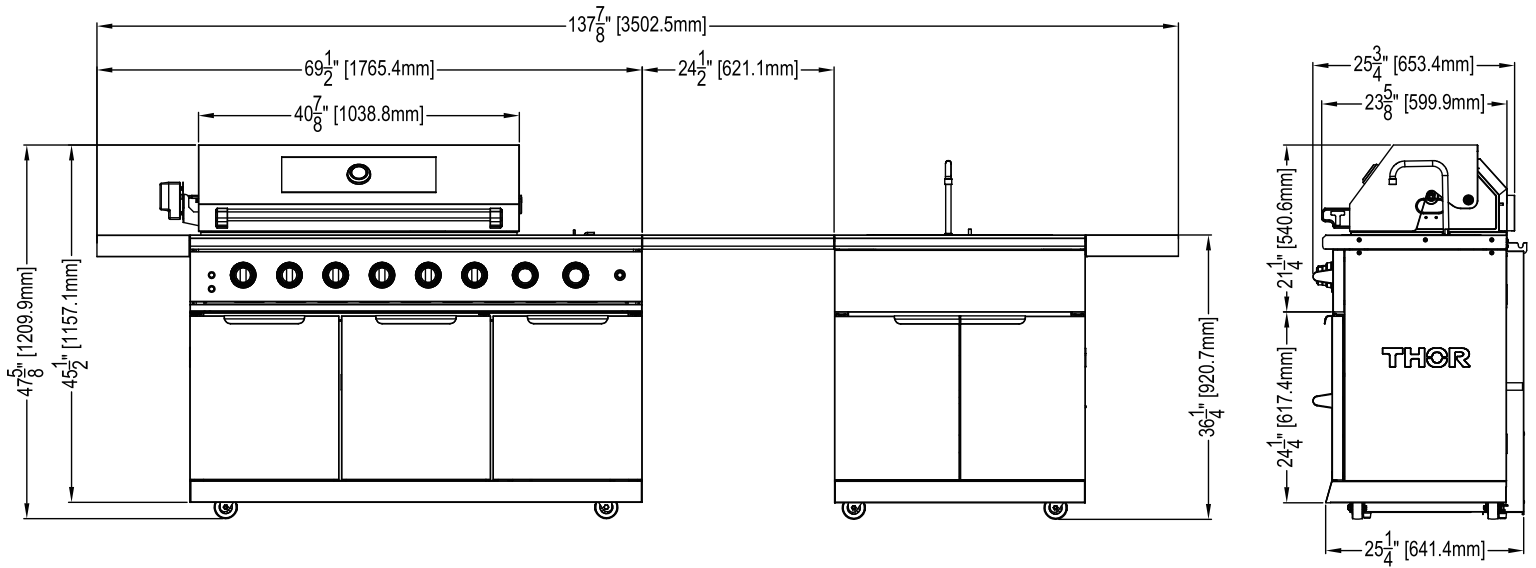
Part List--Sink

Exploded#	Part #	Part Name	Quantity
1	129117022000001	Faucet Kit	1
1-1	—	Faucet	1
1-2	—	Faucet supply line	1
1-3	—	Faucet connector nut	1
1-4	—	Faucet Gasket	1
2	129117020000001	Sink Kit	1
2-1	—	Sink Drain Stopper	1
2-2	—	Sink Drain Strainer	1
2-3	—	Sink Drain Strainer Body	1
2-4	—	Sink Drain gasket	1
2-5	—	Sink Drain Strainer Body ABS Cover	1
2-6	—	Sink Drain pipe	1
3	122117120000375	Refrigerator Countertop Assembly	1
4	122117120000379	Rear Connecting Plate Assembly	2
5	122117120000369	Sink Cabinet Countertop Assembly	1
6	122117120000365	Sink Cabinet Left Side Panel Assembly	1
7	122117120000366	Left Door Hinge Support Bracket Assembly	1
8	113011032000046	Phillips Pan Head Screw (5-32×10)	10
9	122117120000322	Sink Cabinet Front Trim Panel Assembly	1
10	122117001000876	Sink Cabinet Front Crossbeam Weldment	1
11	129115005000001	Door Magnetic Contact	1

PART LIST

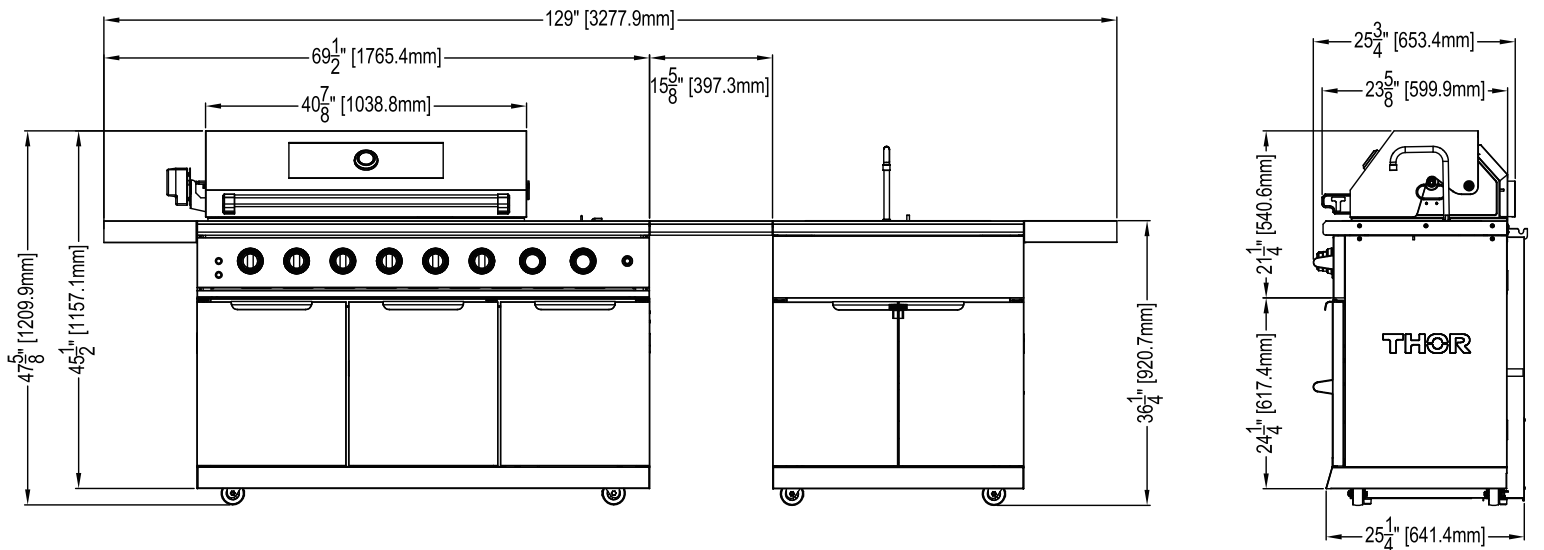
Exploded#	Part #	Part Name	Quantity
12	122117120000317	Left Door Assembly	1
13	122117120000318	Right Door Assembly	1
14	122117120000377	Sink Cabinet Base	1
15	122117120000376	Sink Cabinet Base Plate Square Tube	1
16	129115001000007	Caster Wheel with Brake	2
17	129117027000001	Caster Wheel without Brake	2
18	122117120000370	Upper Rear Panel Cover	1
19	122117014000091	Sink Cabinet Upper Rear Panel	1
20	122117120000371	Side Platform Fixing Plate	1
21	113011045000023	1/4-Slot Step Screw	2
22	122117120000373	Right Side Platform	1
23	122117014000093	Sink Cabinet Lower Rear Panel	1
24	121117005000001	Wire Grommet Ø60	3
25	122117001000874	Sink Cabinet Shelf	1
26	122117120000368	Right Door Hinge Support Bracket Assembly	1
27	122117120000378	Sink Cabinet Door Stop Assembly	1
28	122117120000367	Sink Cabinet Right Side Panel Assembly	1
29	113011032000036	Phillips Large Flat Head Screw	—

PRODUCT DIMENSION



TBP573P Optional Refrigerator Countertop

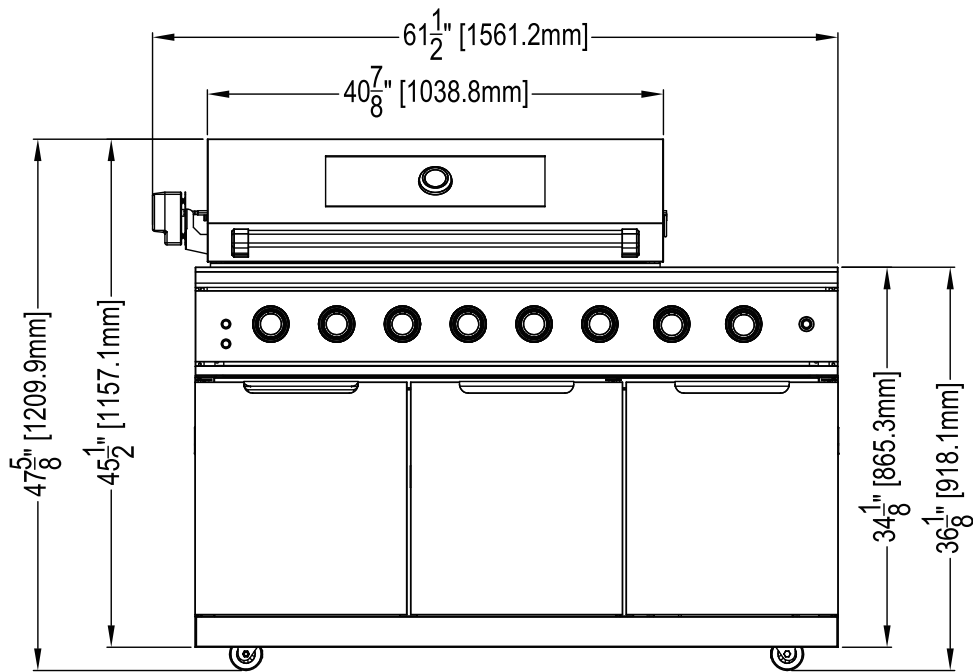
(The refrigerator is not included in the package)



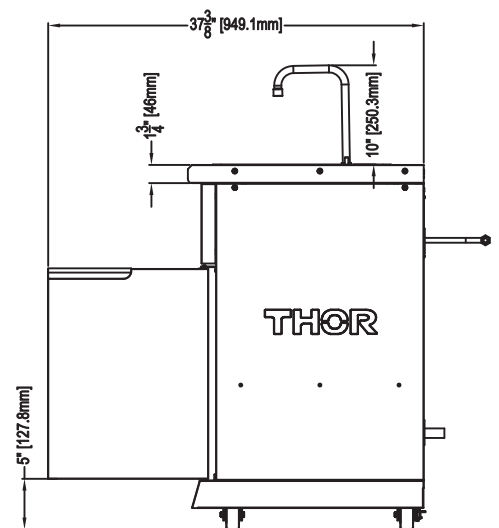
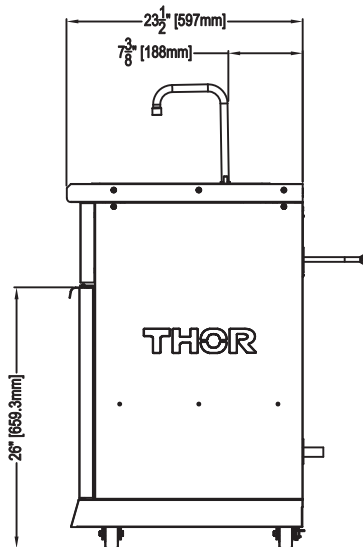
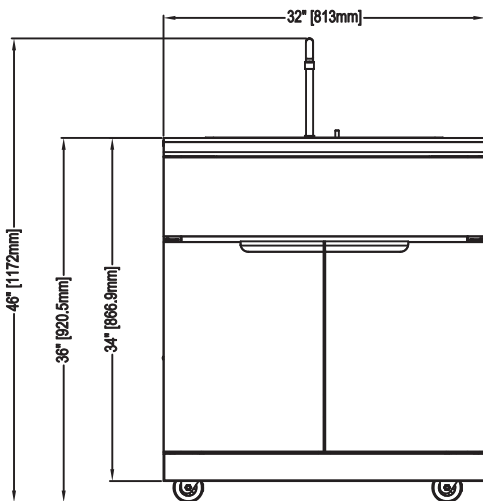
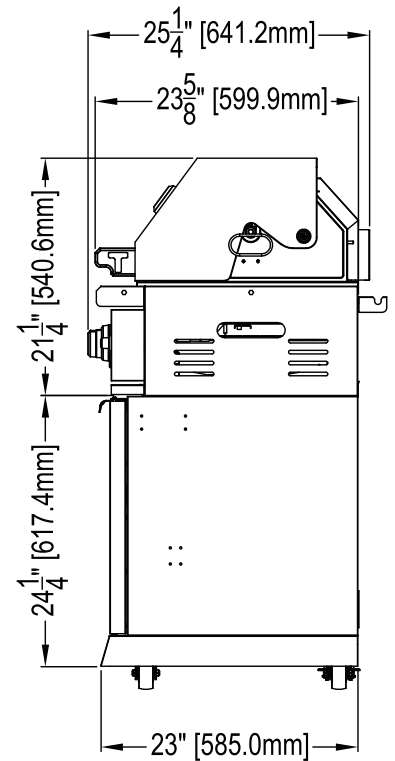
TBP573P Optional Ice Maker Countertop

(The ice maker is not included in the package)

PRODUCT DIMENSION



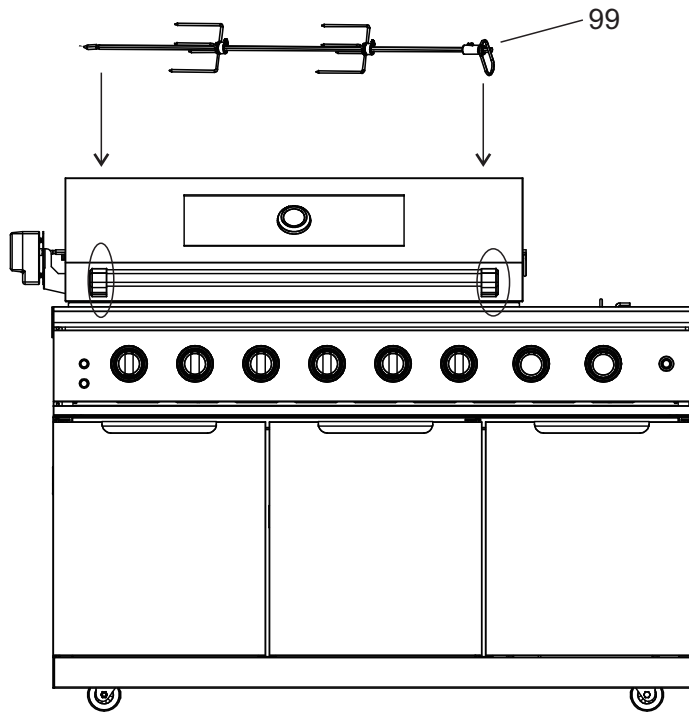
Grill



Sink Cabinet

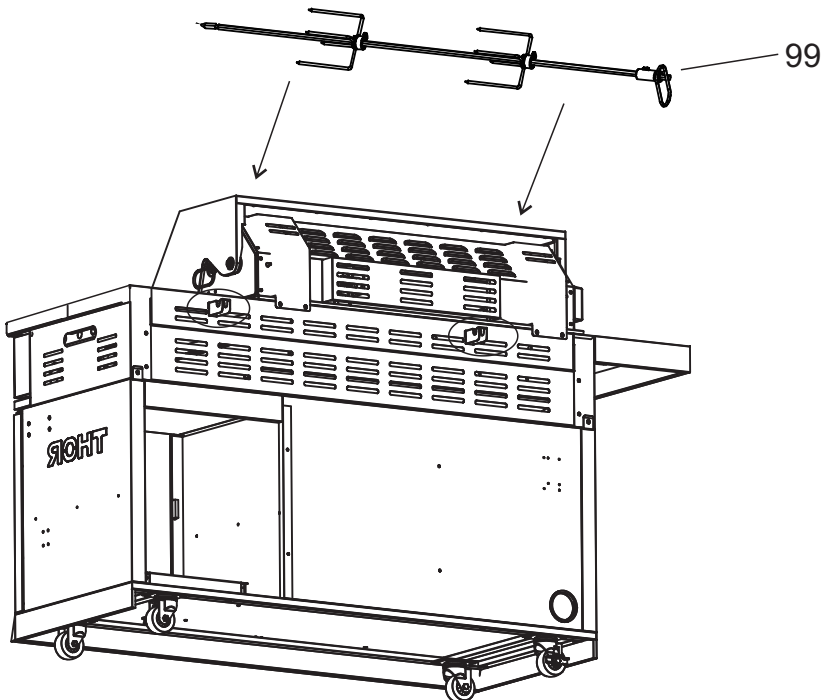
TBG573P INSTALL GUIDE

1. Install the Spit assembly 99# on the plywood.



(Note: Some accessories are included in the bottom layer of the shipping box.)

2. Store the Spit assembly 99# in the rear compartment.

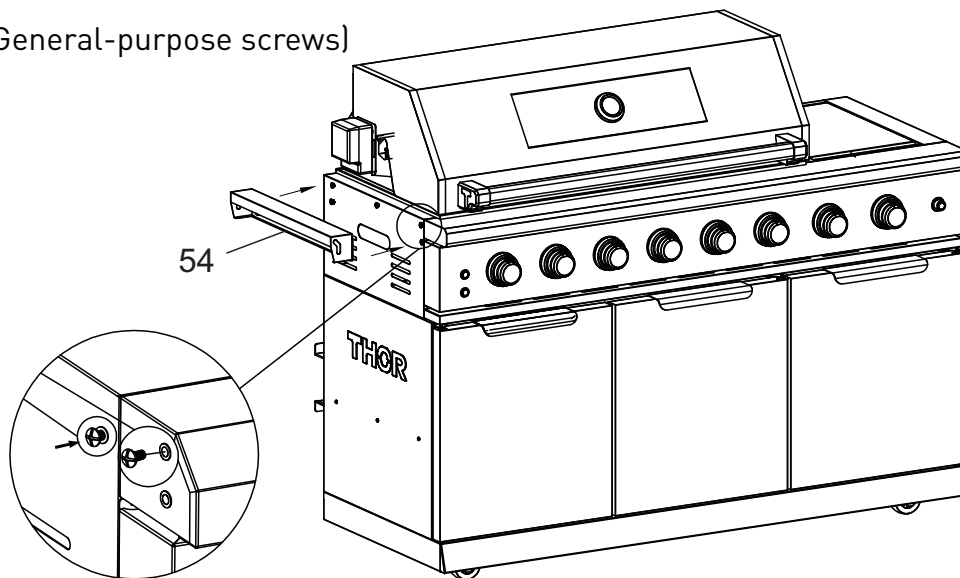


TBG573P INSTALL GUIDE

Install the side panels

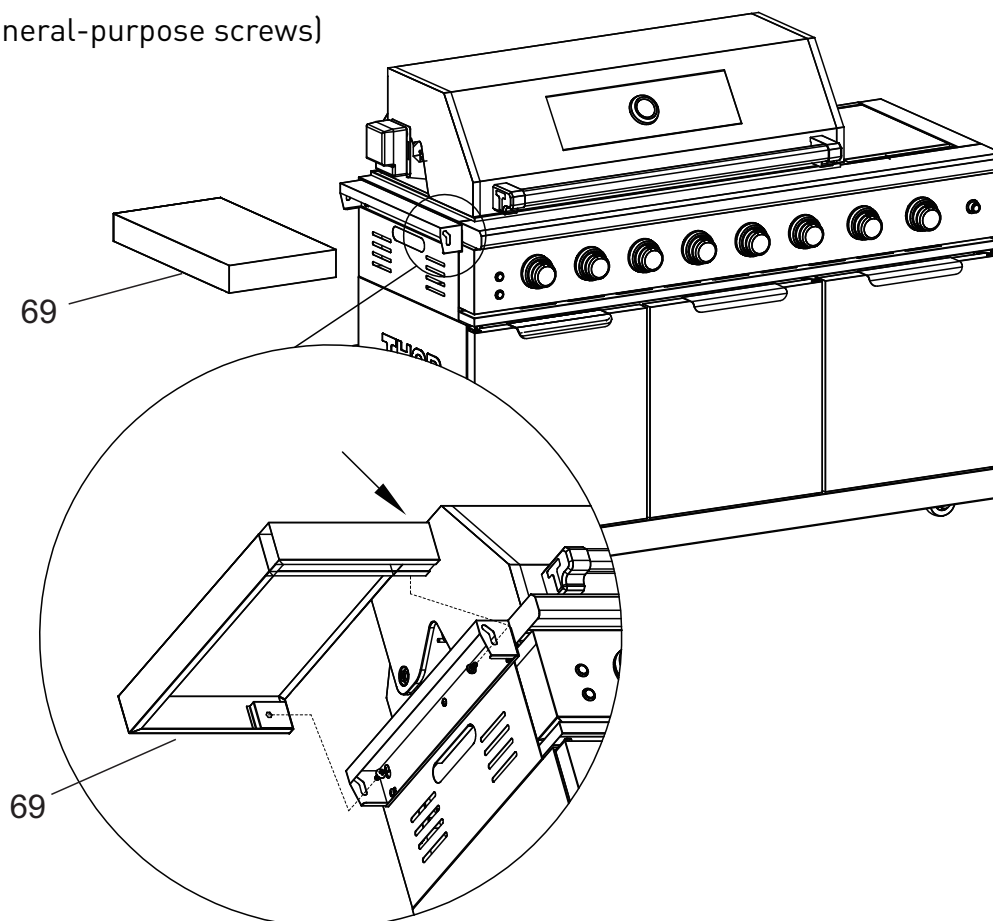
1. Install screws to Component 54# in the direction of the arrow.

 5pcs (General-purpose screws)



2. After Component #54 is securely fastened, merge Component 69# with Component 54# in the direction of the arrow, then install screws to fix them together.

 2pcs (General-purpose screws)

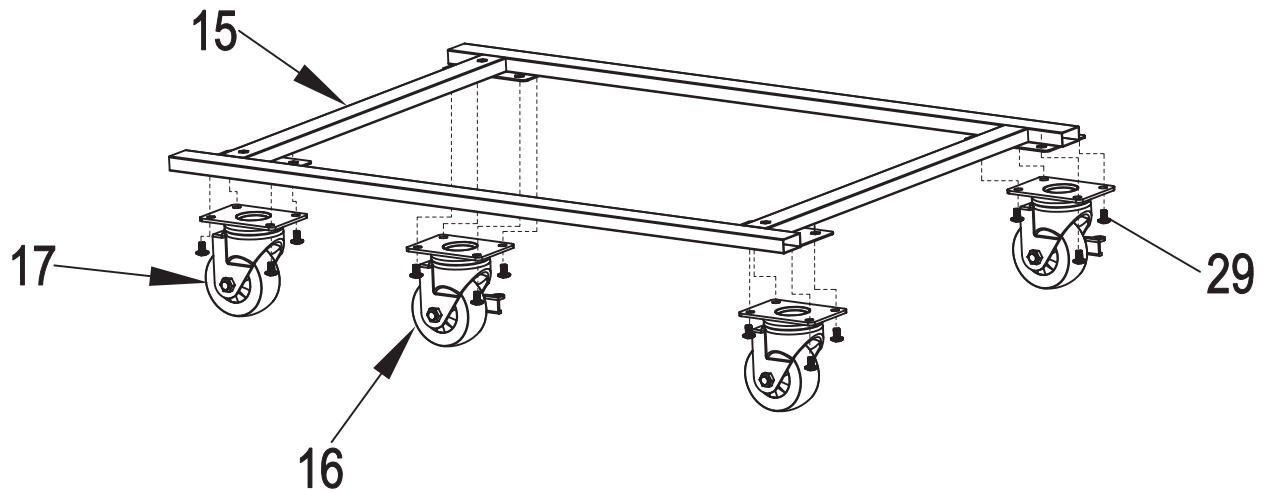


TBG573P INSTALL GUIDE

Install the sink

 29# 16pcs

Install the 16# and 17# wheels onto the 15# part

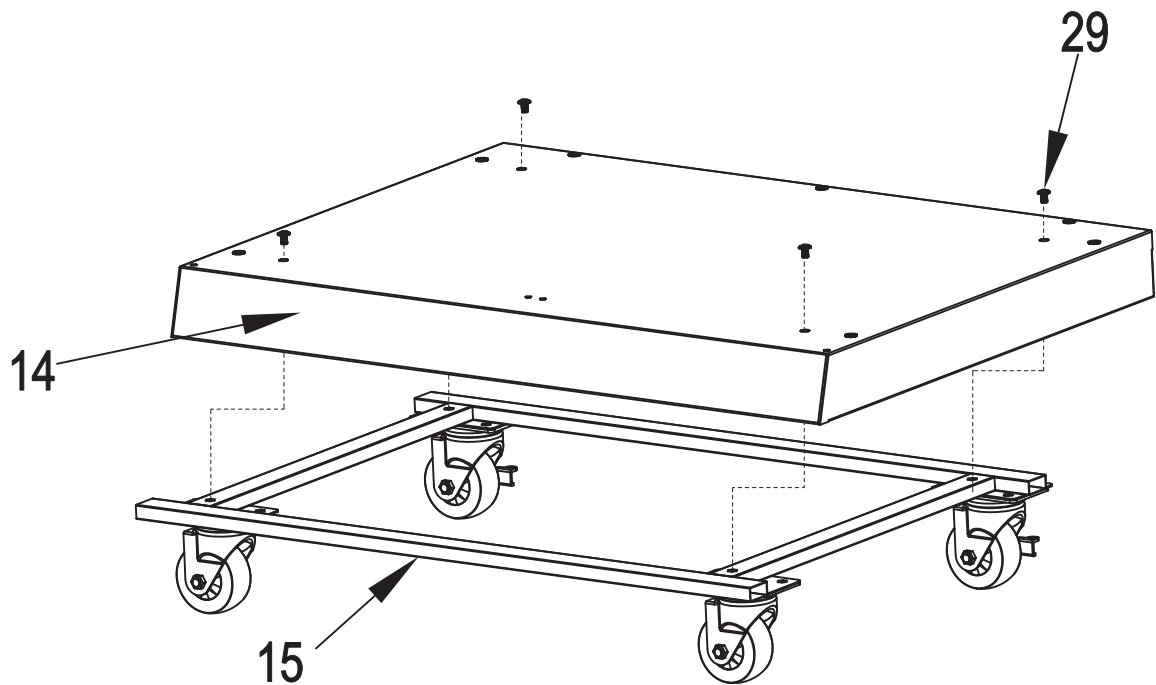


TBG573P INSTALL GUIDE



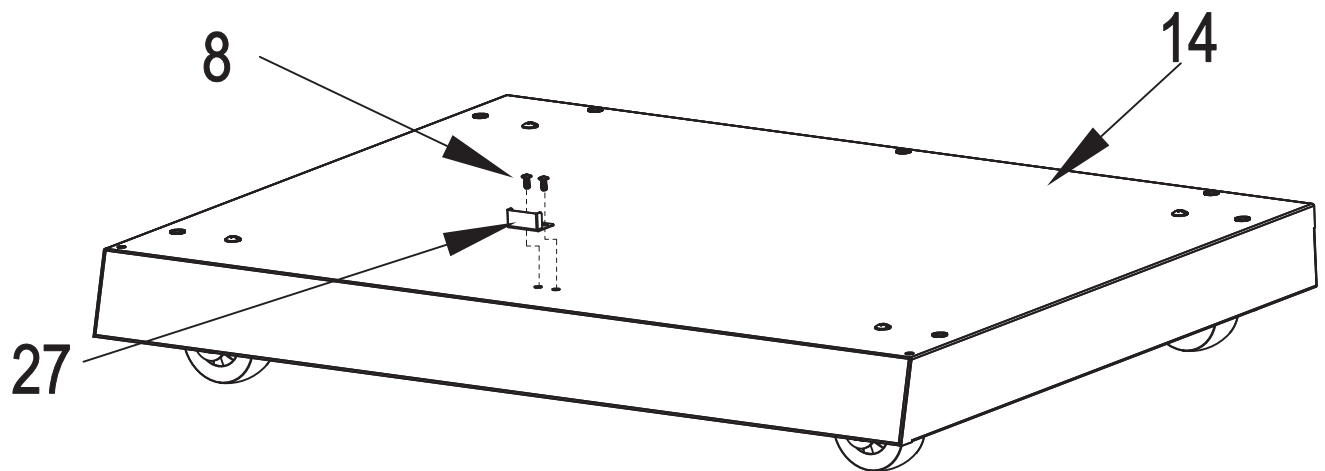
29# 4pcs

Install Part 14# onto Assembly 15#.



8# 2pcs

Install Part 27# onto Part 14#.

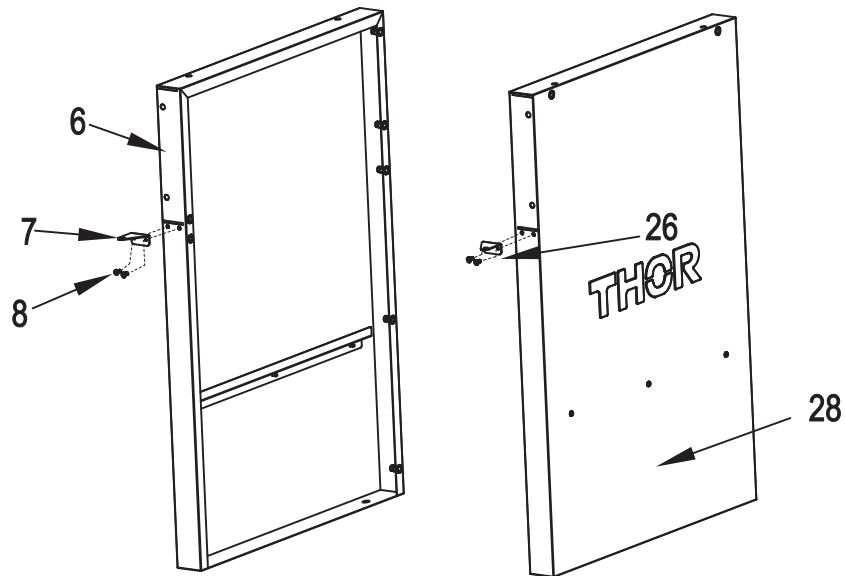


TBG573P INSTALL GUIDE

 8# 4pcs

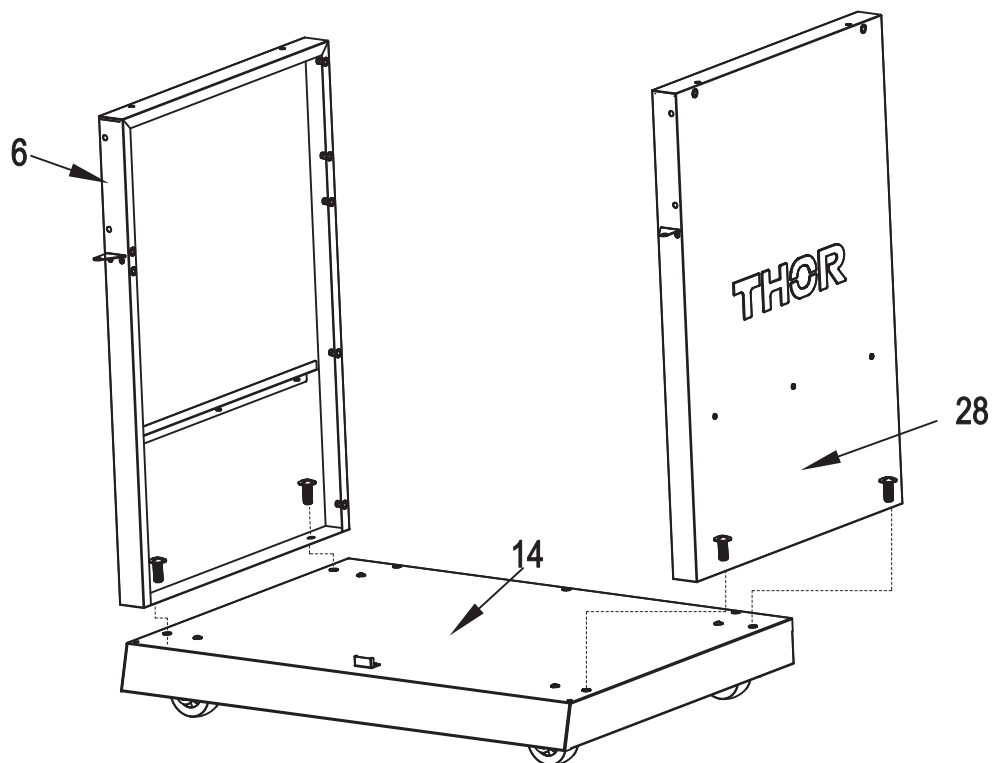
Install Part 7# onto Part 6#.

Install Part 26# onto Part 28#.



 29# 4pcs

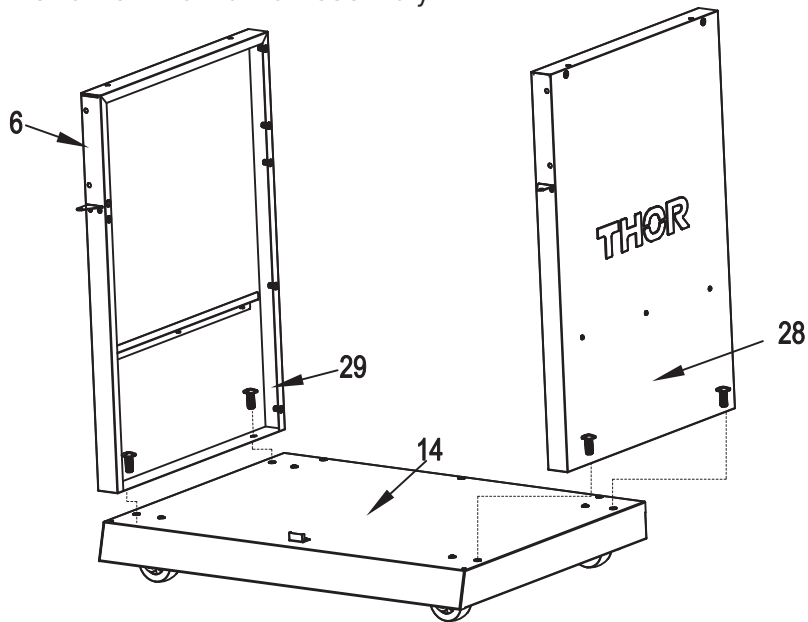
Install Part 6# and Part 28# onto Assembly 14#.



TBG573P INSTALL GUIDE

 29# 4pcs

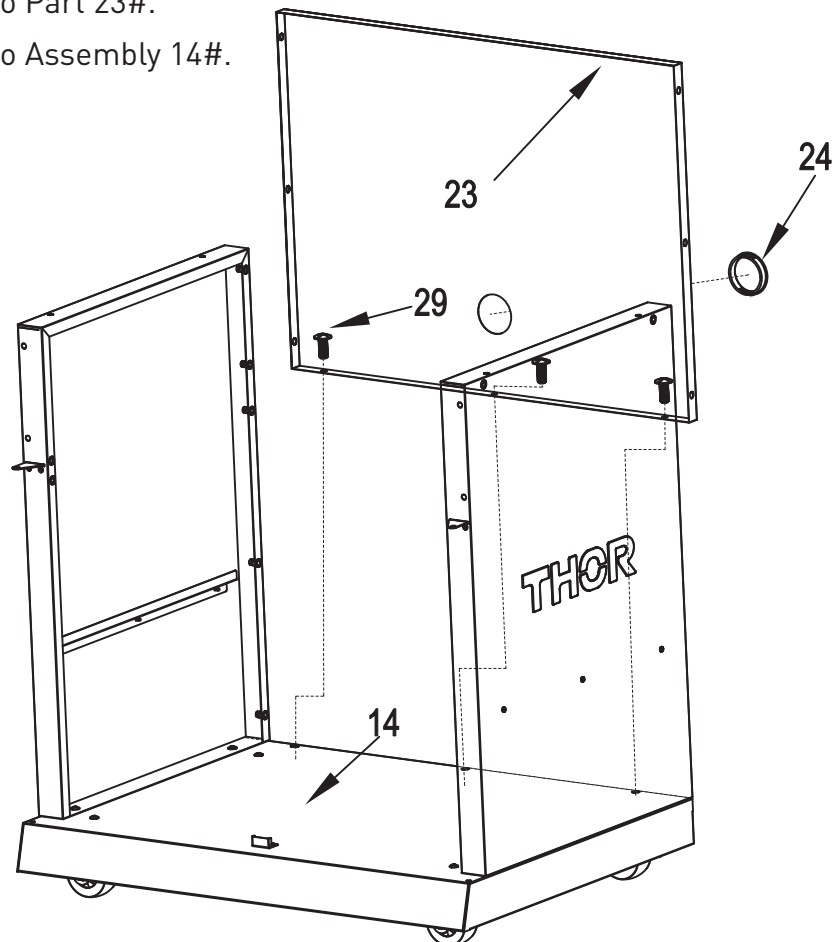
Install Part 6# and Part 28# onto Assembly 14#.



 29# 3pcs

Install Part 24# onto Part 23#.

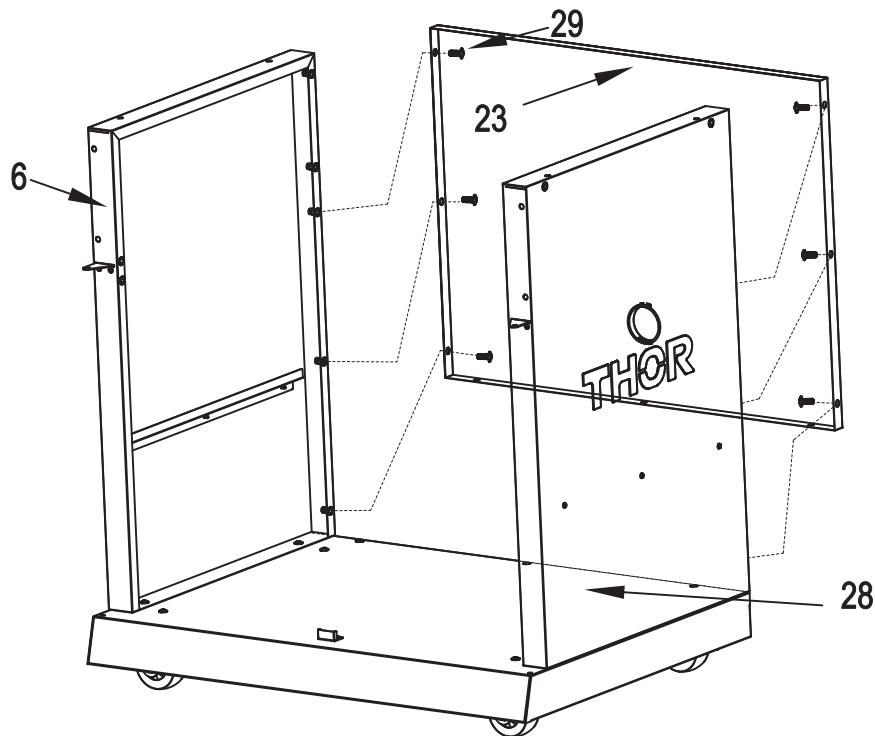
Install Part 23# onto Assembly 14#.



TBG573P INSTALL GUIDE

 29# 6pcs

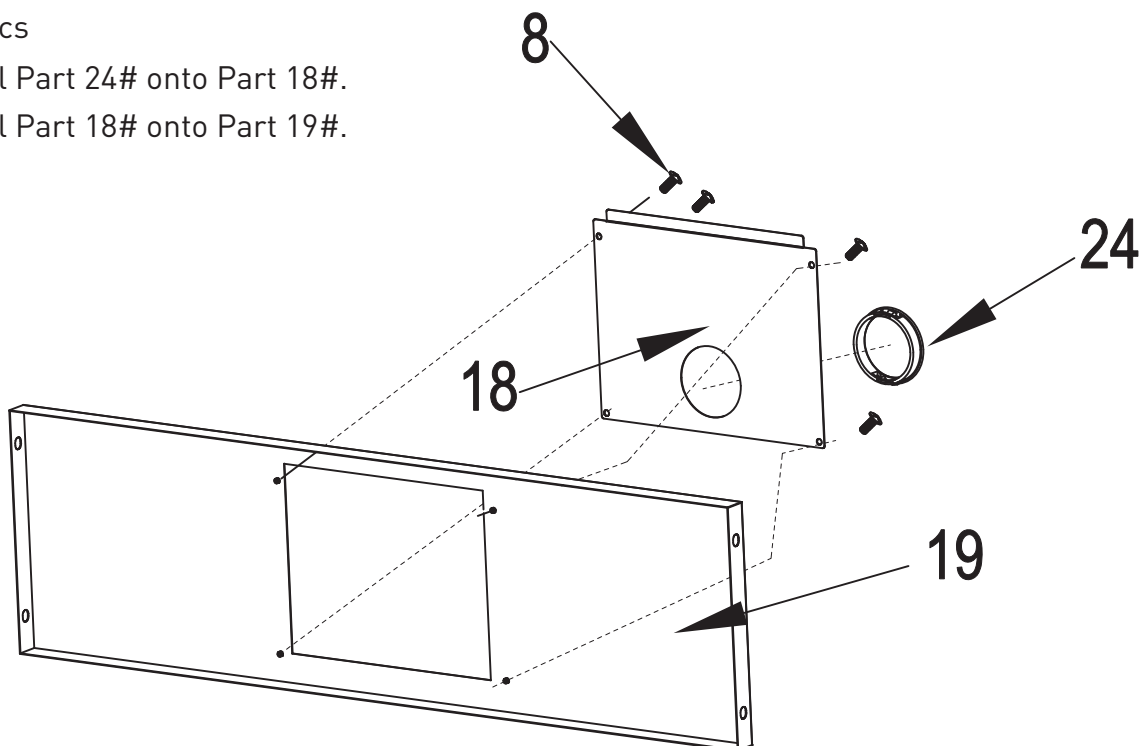
Use 29# screws to install Part 23# onto Assembly 6# and Assembly 28#.



 8# 4pcs

Install Part 24# onto Part 18#.

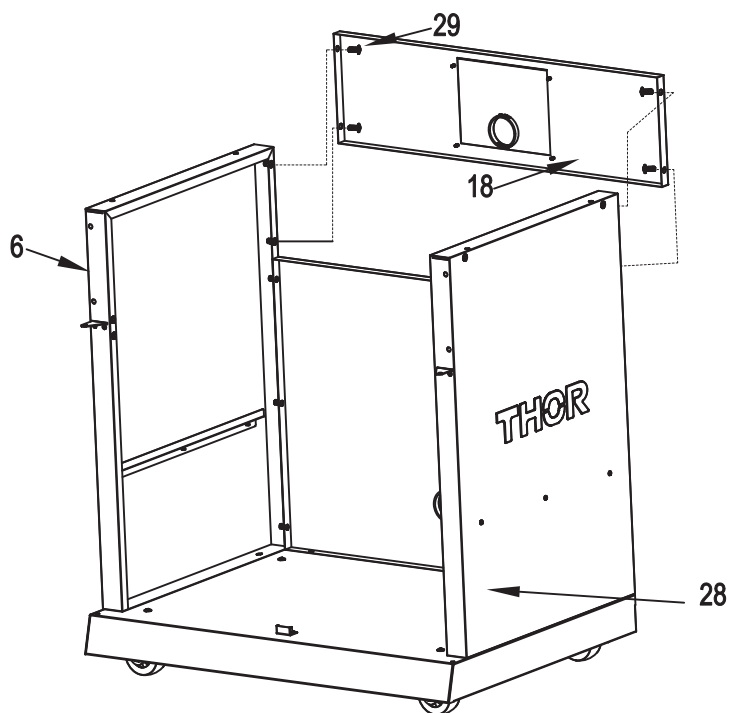
Install Part 18# onto Part 19#.



TBG573P INSTALL GUIDE

 29# 6pcs

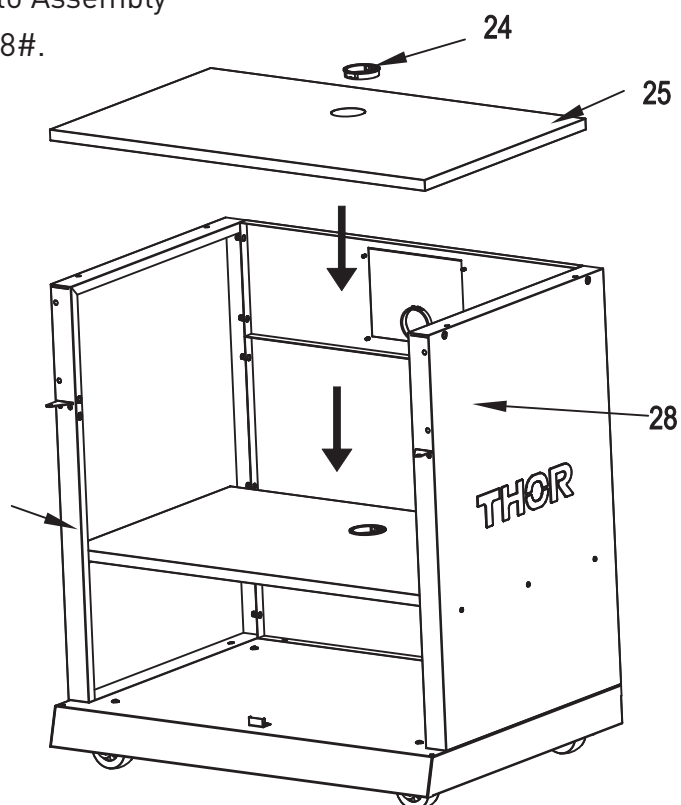
Install Part 23# onto Assembly 6# and Assembly 28#.



 29# 4pcs

Install Part 24# onto Part 25#.

Install Part 25# onto Assembly 6# and Assembly 28#.

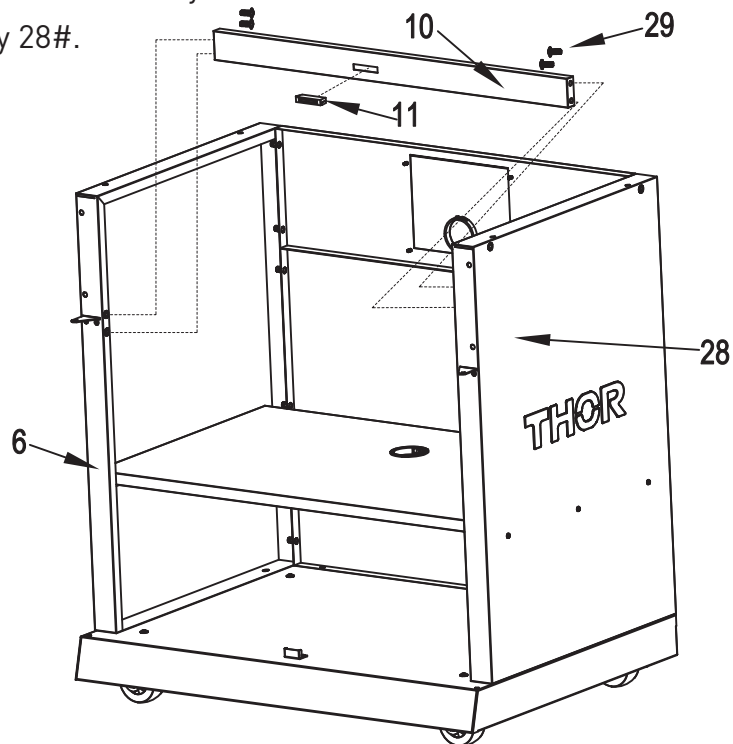


TBG573P INSTALL GUIDE

 29# 4pcs

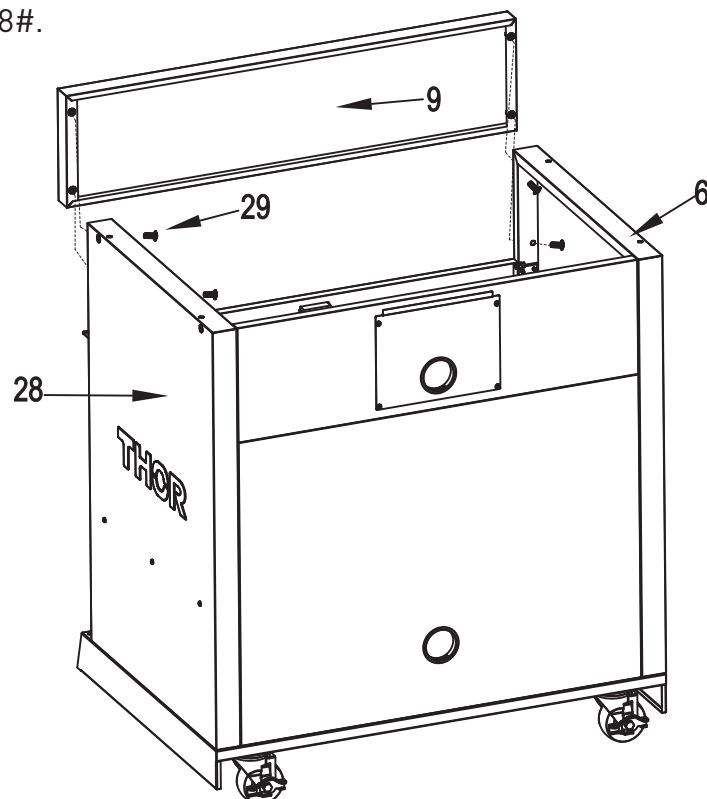
Install Part 11# onto Part 10#.

Install Part 10# onto Assembly 6# and Assembly 28#.



 29# 4pcs

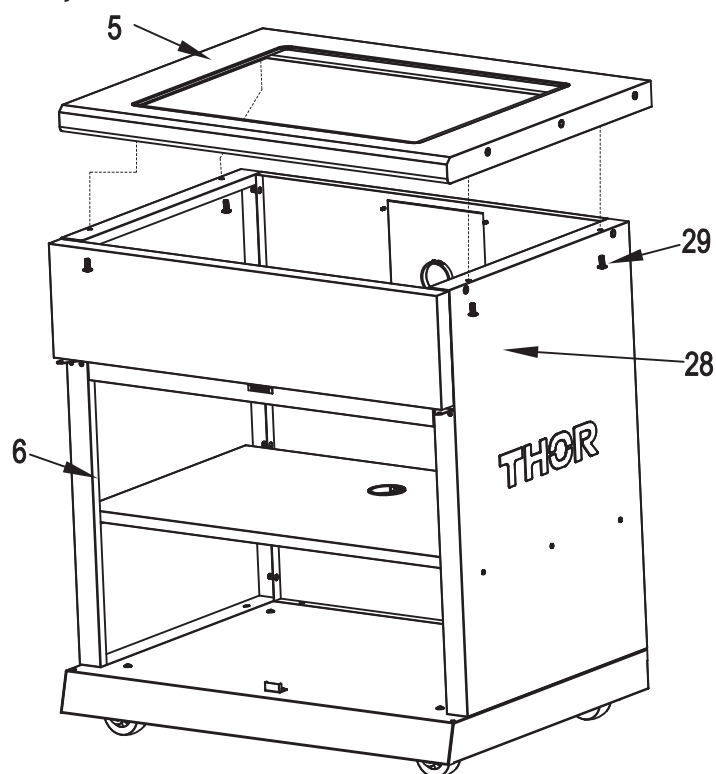
Install Part 9# onto Assembly 6# and Assembly 28#.



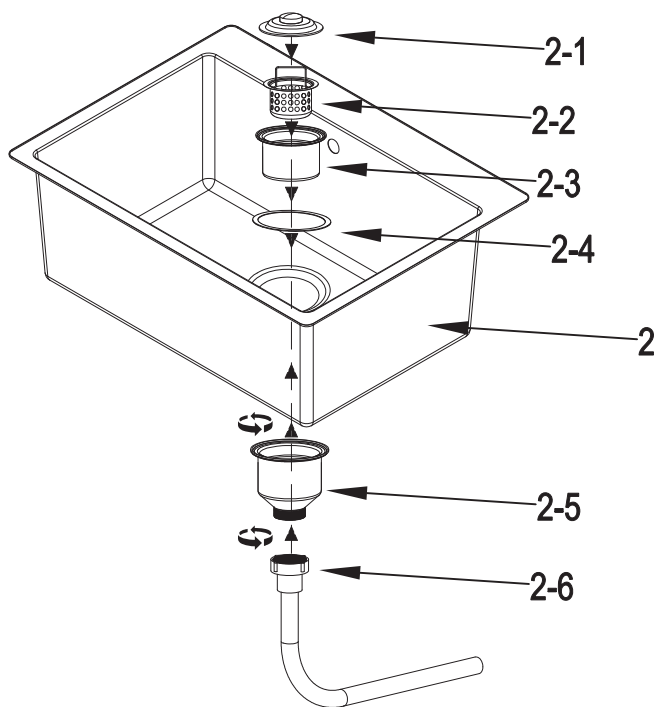
TBG573P INSTALL GUIDE

 29# 4pcs

Install Part 5# onto Assembly
6# and Assembly 28#.



Assemble the sink and drain assembly as shown in the diagram.

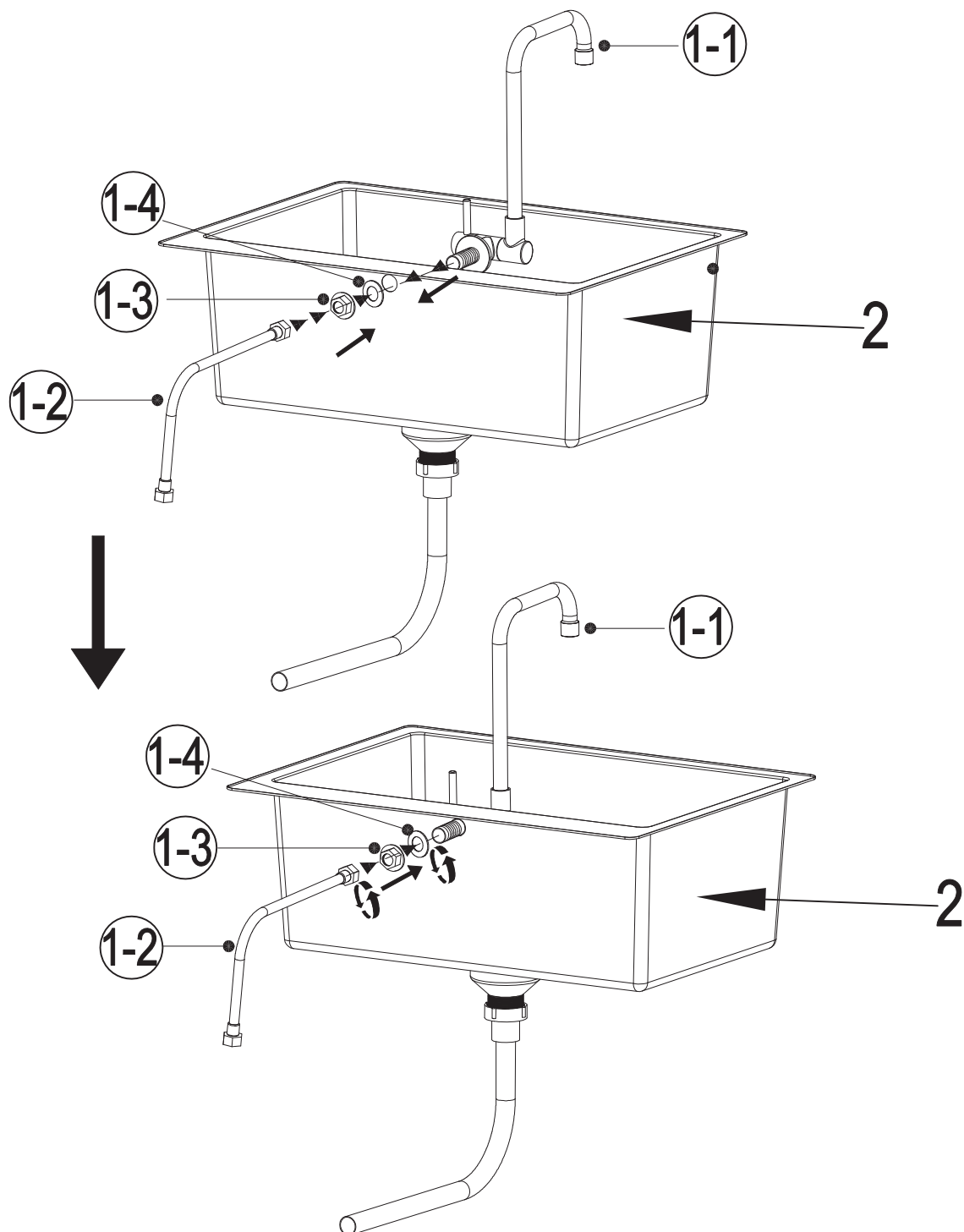


Insert the stainless steel strainer into the sink opening from the top. From underneath the sink, secure it with the large foam washer , large rubber washer , and large plastic nut. Tighten firmly by hand to create a watertight seal.

TBG573P INSTALL GUIDE

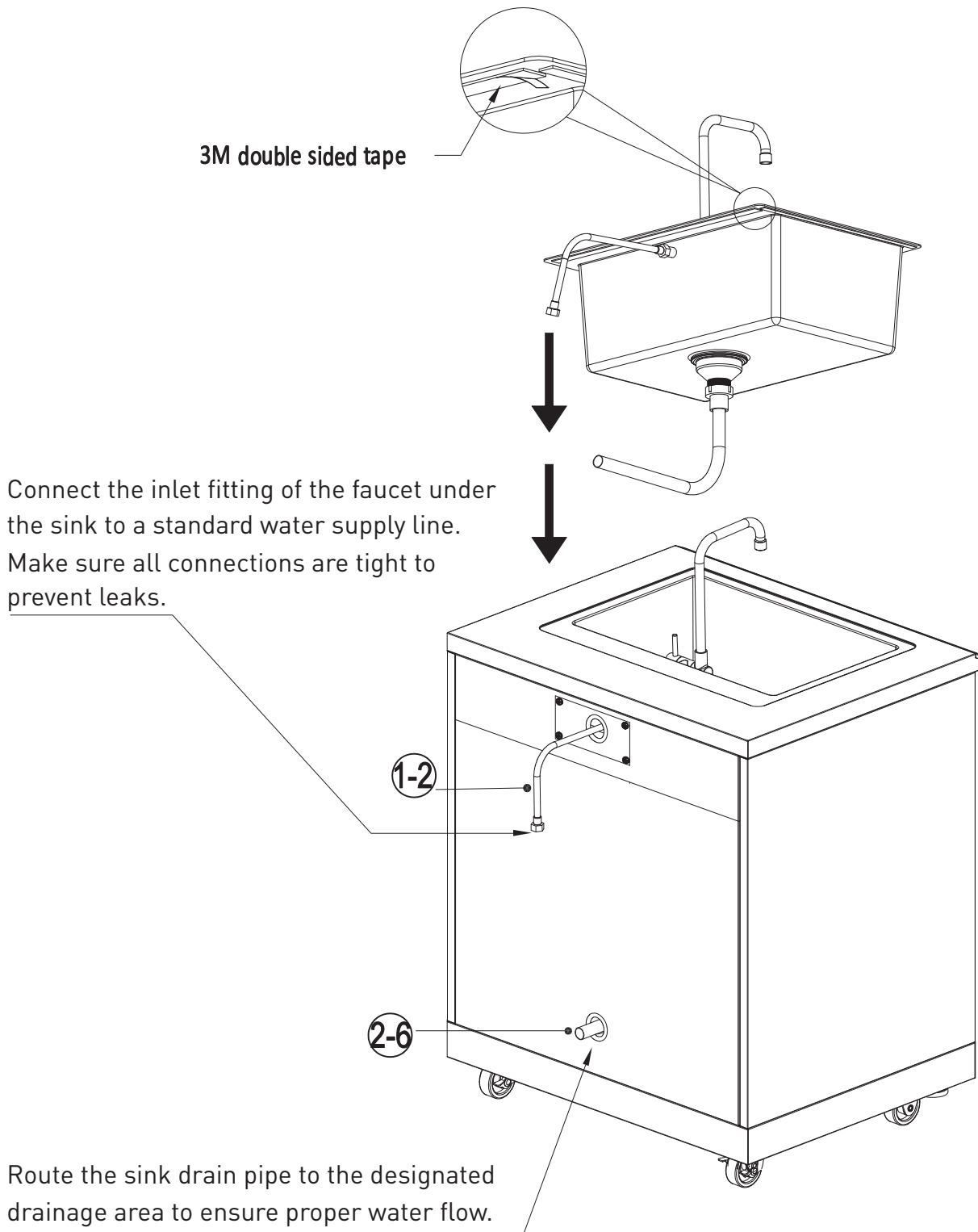
Assemble the sink and faucet assembly as shown in the diagram.

Insert the faucet base into the designated hole on the sink top. Secure it from underneath with the provided mounting nut and washer. Ensure the faucet is oriented correctly before tightening.



TBG573P INSTALL GUIDE

Assemble the sink combination accessories as shown in the diagram.

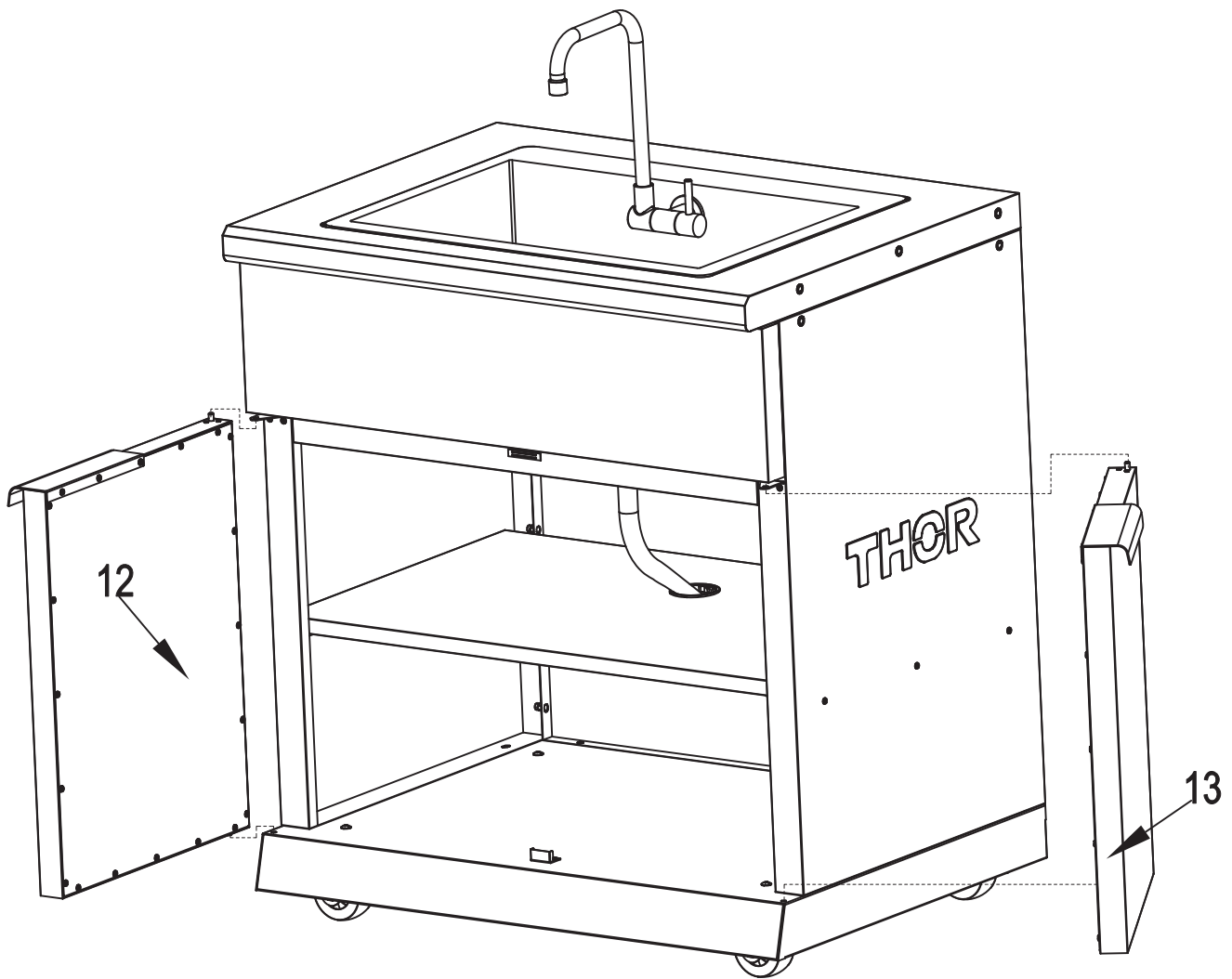


TBG573P INSTALL GUIDE

Initial Use

Before first use , turn on the water supply and allow water to run through the faucet and sink for a few minutes to flush out any manufacturing residue. Carefully check all connection points for any signs of leaks.

Assemble the sink left and right door assemblies as shown in the diagram.

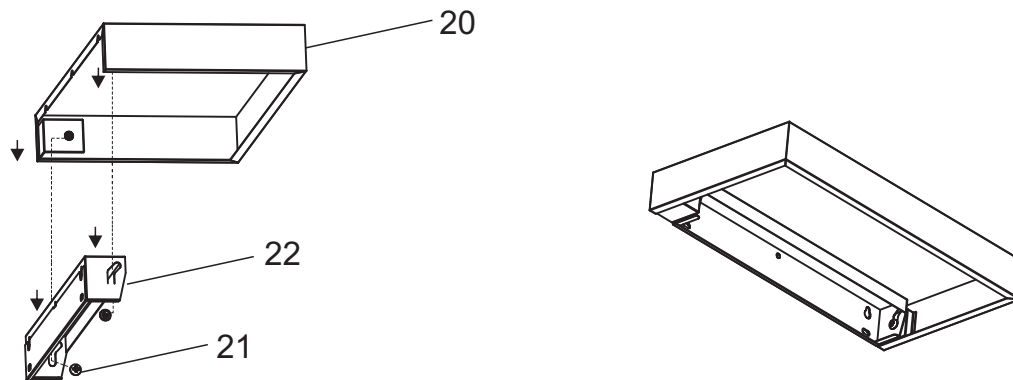


TBG573P INSTALL GUIDE

Install the side panels

1. Install 22# onto 20# in the direction of the arrow.

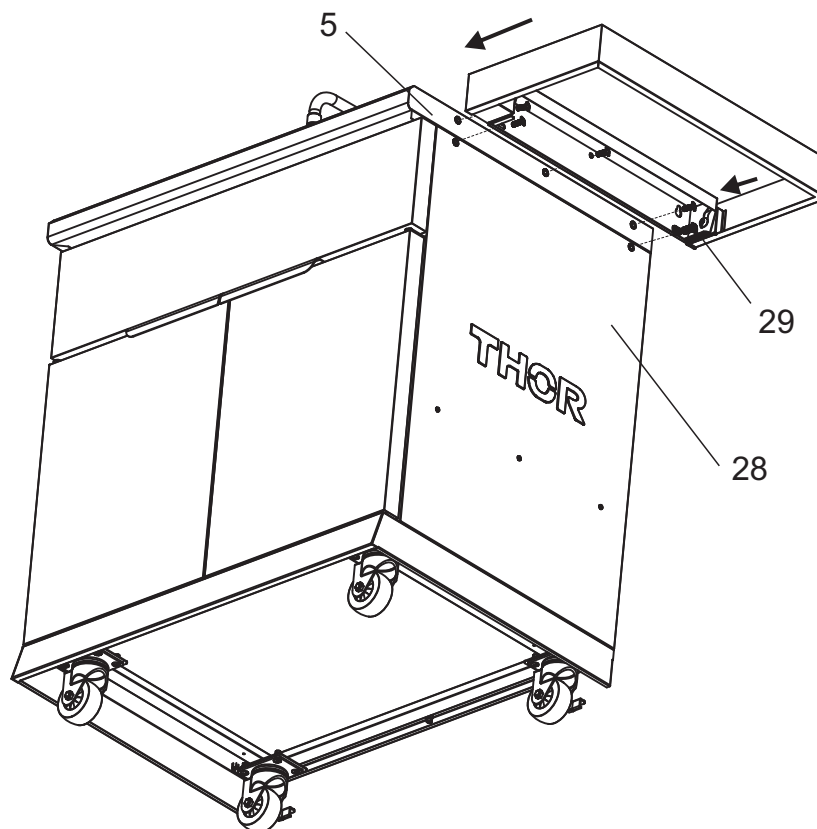
 21# 2pcs



Assemble the assembly of parts 20 and 22.

2. Install component 20# onto components 5# and 28# in the direction of the arrow.

 29# 5pcs

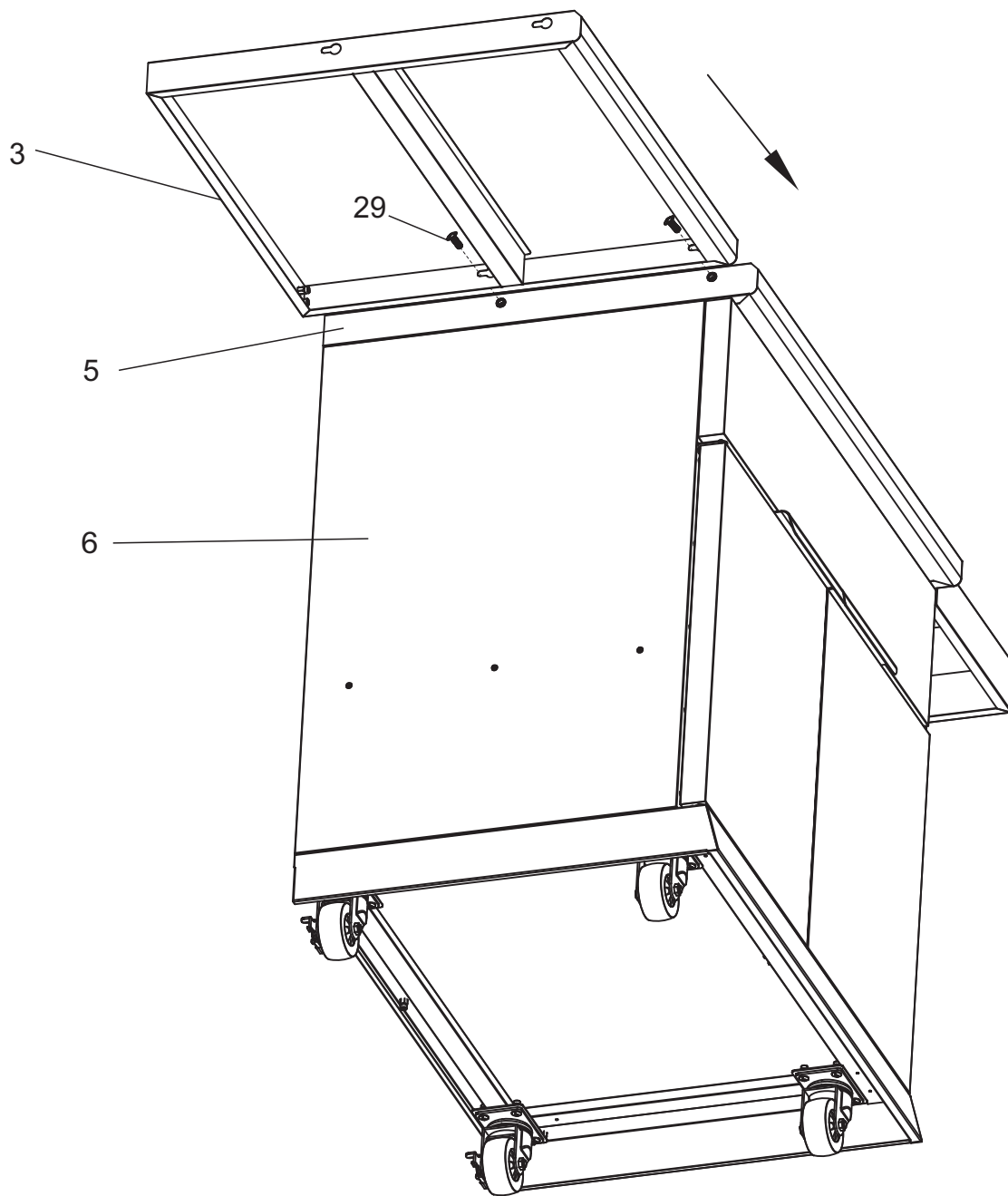


TBG573P INSTALL GUIDE

Install the side panels

1. Install component 3# onto components 5# and 6# in the direction of the arrow.

 29# 2pcs

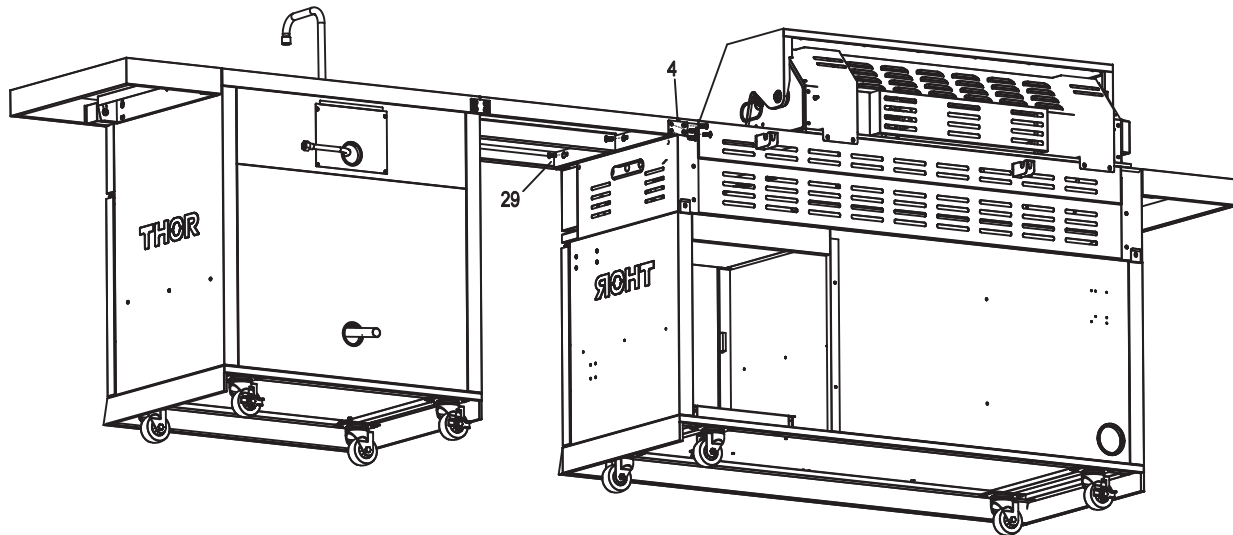


TBG573P INSTALL GUIDE

Connect the main grill and sink cabinet assembly

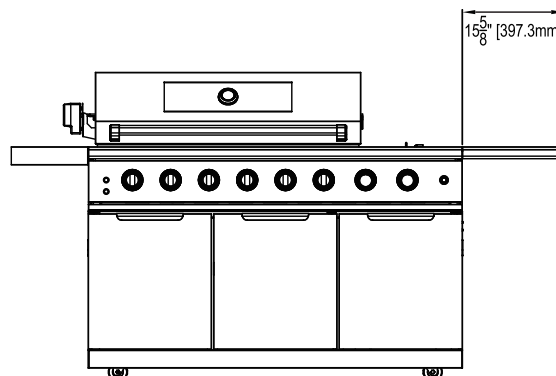
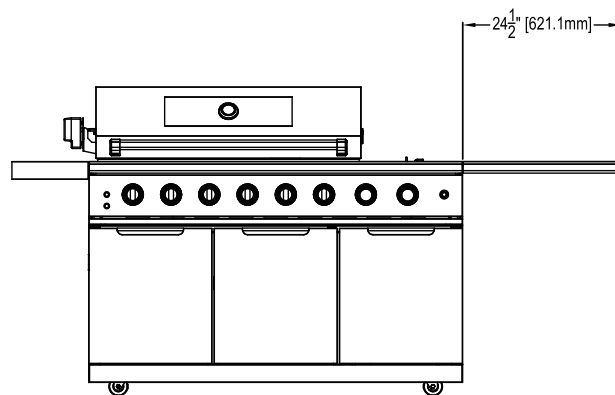
1.Connect and secure the main grill and sink cabinet assembly with Part 4.

 29# 6pcs



(Look for the roller under the base; the one with the brake pad allows you to slide it back and forth to control the braking.
Fold the side panels back to cover the grill with the dust cover.)

2.There are two sizes of countertop available, as shown in the image below.



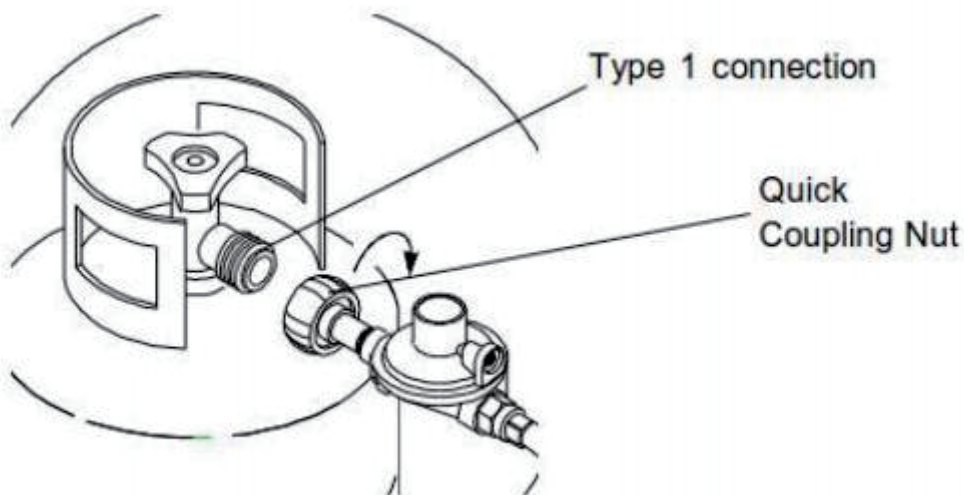
LP GAS CONNECTION

Gas Pressure Regulator

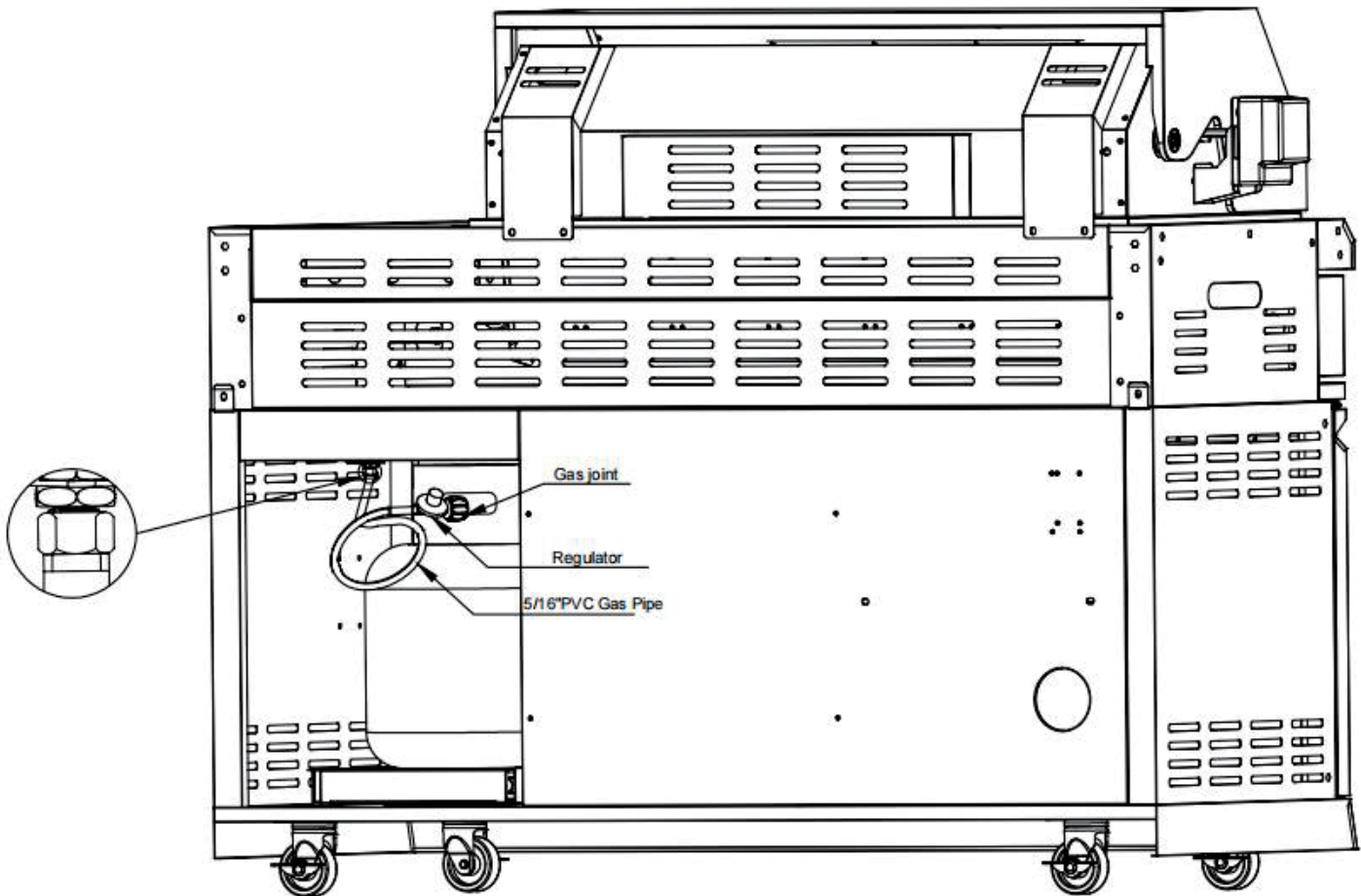
- The gas pressure regulator supplied with this grill must be used.
- The inlet (supplied) pressure to the regulator should be as follows for proper operation.

Connect Regulator with Hose to your LP Gas Tank

- Turn all Control Knobs to the OFF position.
- Inspect the valve connection port and regulator assembly for damage or debris. Remove any debris. Never use damaged equipment.
- Connect the regulator assembly to the tank valve and HAND TIGHTEN nut clockwise to a full stop. DO NOT use a wrench to tighten because it could damage the Quick Coupling Nut and result in a gas leak/fire hazard.
- Open the tank valve 1/4 to 1/2 of a full turn (counterclockwise) and use a soapy water solution to check all connections for leaks before attempting to light your grill. See "Check All Connections for LP Gas Leaks." if a leak is found, turn the tank valve off and do not use your grill until the leak is repaired.



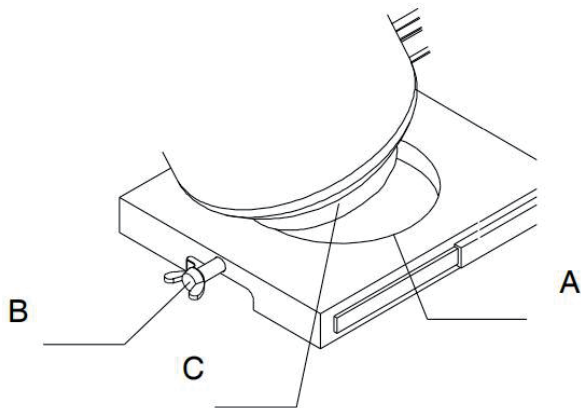
INSTALL PROPANE TANK



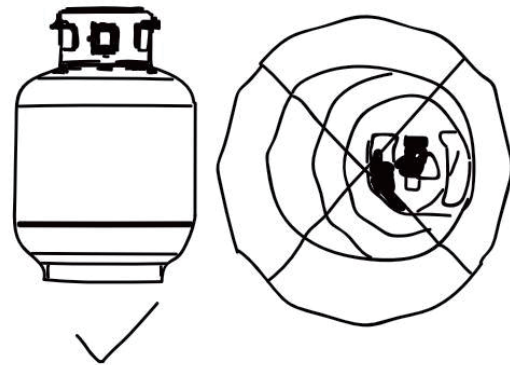
LP Tank Installation Layout

1. This grill is equipped with a propane tank (not supplied). A gas pressure regulator / hose assembly is supplied.
2. Grill tank tray is compatible with most of the propane tank in the market. The propane tank must be mounted and secured.
3. Open cabinet doors.
4. Loosen the tank tray locking screw.
5. Put propane tank into the tank tray under the grill.
6. Tighten the locking screw clockwise against the bottom collar of the propane tank to secure the tank (detailed info please see above picture-LP Tank Installation Layout).
7. For easy installation, the tank liquid withdrawal valve is suggested to face right side.

INSTALL PROPANE TANK



- A. Locking screw
- B. Tank tray
- C. 20lb LP gas fuel tank tray



Cylinder must be arranged to provide vapor withdrawal.

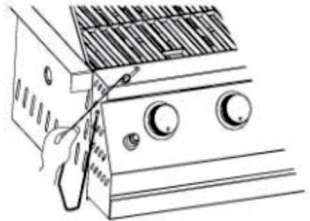
Electrical Safety Electrical equipment provided with the outdoor cooking gas appliance shall have the following in the instructions:

- a) To protect against electric shock, do not immerse cord or plugs in water or other liquid.
- b) Unplug from the outlet when not in use and before cleaning. Allow to cool before putting on or taking off parts.
- c) Do not operate any outdoor cooking gas appliance with a damaged cord, plug, or after the appliance malfunctions or has been damaged in any manner. Contact the manufacturer for repair.
- d) Do not let the cord hang over the edge of a countertop or touch hot surfaces.
- e) Do not use an outdoor cooking gas appliance for purposes other than intended.
- f) When connecting, first connect plug to the outdoor cooking gas appliance then plug appliance into the outlet.
- g) Use only a Ground Fault interrupter (GFI) protected circuit with this outdoor cooking gas appliance.
- h) Never remove the grounding plug or use with an adapter of 2 prongs.
- i) Use only extension cords with a 3-prong grounding plug, rated for the power of the equipment, and approved for outdoor use with a W-A marking.

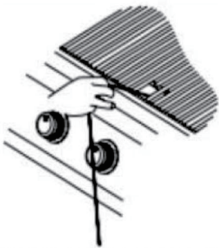
MANUAL IGNITION

Manually Lighting the Main Grill

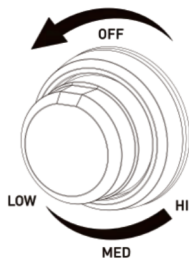
1. Do not lean over the grill.
2. Remove the manual lighting extension (see following illustration) and attach a match to the split ring.



3. Strike the match to light it.
4. Guide the lit match under the grill grate.



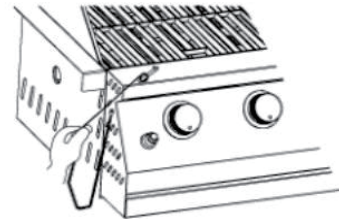
5. Push the pulse ignitor module, push in and turn the burner knob to IGNITE/HI for the burner closest to the lit match. The burner will light immediately. When the burner is lit, turn the knob to the desired setting.



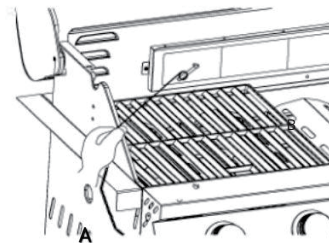
6. Repeat steps 2 through 5 for each main burner.
7. Remove match and replace manual lighting extension on the right side panel.

Manually Lighting the Rotisserie Burner

1. Do not lean over the grill.
2. Remove the manual lighting extension (see following illustration) and attach a match to the split ring.

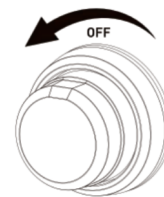


3. Strike the match to light it.
4. Gently hold the lit match close to the rotisserie burner.



- A. Lighting extension
- B. Rotisserie burner

5. Push the pulse ignitor module and push in and turn the control knob to IGNITE/ON. Hold this knob in for 15 seconds after the burner is lit. You will hear the "snapping" sound of the spark until after the knob is released.



IMPORTANT: if the rotisserie burner does not light immediately, turn the rotisserie burner control knob to OFF and wait 5 minutes before relighting.

6. Remove the match and replace the manual lighting extension inside the cabinet door.



Warranty&Service

This appliance has been manufactured by Thor International, 10830 Ada Ave, Montclair, CA 91763 United States.

For Customer Service, please call (877) 288 - 8099

For the most up to date warranty and service policy, please refer to our website

WWW.THORKITCHEN.COM/WARRANTY-REGISTRATION

For in-warranty service requests, please visit our website at

WWW.THORKITCHEN.COM/SERVICE

Please Note: You must provide proof of purchase or installation date for any in-warranty service requests

We Stand Behind the Quality of Our Appliances.

Reliability and customer satisfaction are our top priorities. We offer a solid two-year warranty on both parts and labor. Enjoy professional-grade performance with the confidence that we've got you covered.

Warranty Registration Made Easy.

01 Scan the QR Code or visit thorkitchen.com/register-your-product.

02 Input your purchase and product information and select register.

03 That's it. You're all set. Enjoy!



WARRANTY



PARTS

Questions: service@thorinternational.com