



Model/ Modelo/Modèle: 720-1055

NEXGRILL®

NEEVO™

NEEVO 720 PLUS DIGITAL SMART GRILL IN BLACK WITH AIR OVEN

BARBECUE DIGITAL INTELLIGENT NEEVO 720 PLUS EN NOIR AVEC FOUR À AIR

PARRILLA A GAS DIGITAL INTELIGENTE NEEVO 720 PLUS EN NEGRO CON HORNO DE AIRE

Owner's Guide

Guide Du Propriétaire

Guía Del Propietario



FOR OUTDOOR USE ONLY.

Not for commercial use.

POUR USAGE À L'EXTÉRIEUR SEULEMENT.

À usage non commercial.

PARA EXTERIOR SOLAMENTE.

No para uso comercial.



- This instruction manual contains important information necessary for the proper assembly and safe use of the appliance.
- Read and follow all warnings and instructions before assembling and using the appliance.
- Keep this manual for future reference.
- El presente manual de instrucciones contiene información importante que lo ayudará a armar el dispositivo correctamente y a utilizarlo de manera segura.
- Antes de armar y utilizar el dispositivo, lea y siga todas las advertencias e instrucciones.
- Conserve el presente manual para consultas futuras.
- Ce manuel d'instructions contient d'importantes informations essentielles à un assemblage approprié et sécuritaire de l'appareil.
- Lire et respecter tous les avertissements et toutes les instructions avant l'assemblage et l'utilisation de l'appareil.
- Conserver ce manuel à titre de référence ultérieure.

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Questions, problems, missing parts?

Before returning to your retailer, call our Customer Service Department at 1-800-913-8999 in USA or 1-800-648-5864 in Canada, 8 a.m. - 5 p.m., PST, Monday-Friday. You can also reach us by email at: CustomerService@grillservices.com.



Des questions, des problèmes, des pièces manquantes?

Avant de retourner l'article au détaillant, communiquez avec le service à la clientèle au 1 800 648-5864 (Canada) ou le 1-800-913-8999 (États-Unis), entre 8 h et 17 h HNP, ou par courriel à CustomerService@grillservices.com.

¿Consultas, problemas, piezas que faltan?

Antes de regresar al vendedor, comuníquese con nuestro departamento de Servicio al Cliente llamando al 1-800-913-8999 en U.S.A o al 1-800-648-5864 en Canada, de 8 a.m. a 5 p.m. de lunes a viernes. También puede comunicarse con nosotros por correo electrónico a: CustomerService@grillservices.com.

**WARNING:**

1. Do not store or use gasoline or other flammable liquids or vapors in the vicinity of this or any other appliance.
2. An LP cylinder not connected for use shall not be stored in the vicinity of this or any other appliance.
3. If the cord set is damaged, it must be replaced by a special cord set available from the manufacturer or its service agent.

DANGER: IF YOU SMELL GAS:

1. Shut off gas to the appliance.
2. Extinguish any open flame.
3. Open lid.
4. If odor continues, keep away from the appliance and immediately call your gas supplier or local fire department.

DANGER

1. Never operate this appliance unattended.
2. Never operate this appliance within 3.05 m / 10 ft. of any structure, combustible material or other gas cylinder.
3. Never operate this appliance within 7.62 m / 25 ft. of any flammable liquid.
4. Do not fill cooking vessel beyond maximum fill line.
5. Heated liquids remain at scalding temperatures long after the cooking process. Never touch cooking appliance until liquids have cooled to 45°C / 115°F or less.
6. This appliance is not intended for and should never be used as a heater.
7. If a fire should occur, keep away from the appliance and immediately call your fire department. Do not attempt to extinguish an oil or grease fire with water.



FAILURE TO COMPLY WITH THESE INSTRUCTIONS COULD RESULT IN A FIRE OR EXPLOSION THAT COULD CAUSE SERIOUS BODILY INJURY, DEATH, OR PROPERTY DAMAGE.

YOUR GRILL WILL BE VERY HOT. NEVER LEAN OVER THE COOKING AREA WHILE USING YOUR GRILL. DO NOT TOUCH COOKING SURFACES, GRILL HOUSING, LID OR ANY OTHER GRILL PARTS WHILE THE GRILL IS IN OPERATION, OR UNTIL THE GAS GRILL HAS COOLED DOWN AFTER USE.

**CALIFORNIA RESIDENTS ONLY - WARNING:**

This product and the fuels used to operate this product (liquid propane), and the products of combustion of such fuels, can expose you to chemicals including benzene, which is known to the State of California to cause cancer and reproductive harm.

For more information, go to: www.P65Warnings.ca.gov.

In the State of Massachusetts, the following installation instructions apply:

- Installations and repairs must be performed by a qualified or licensed contractor, plumber, or gasfitter qualified or licensed by the State of Massachusetts.
- If using a ball valve, it shall be a T-handle type.
- A flexible gas connector, when used, must not exceed 3 feet.

SAFETY INSTRUCTIONS



WARNINGS:

- Do not try lighting this appliance without reading the "LIGHTING INSTRUCTIONS" section of this manual.
- Keep a spray bottle of soapy water near the gas supply valve and check the connections before each use.

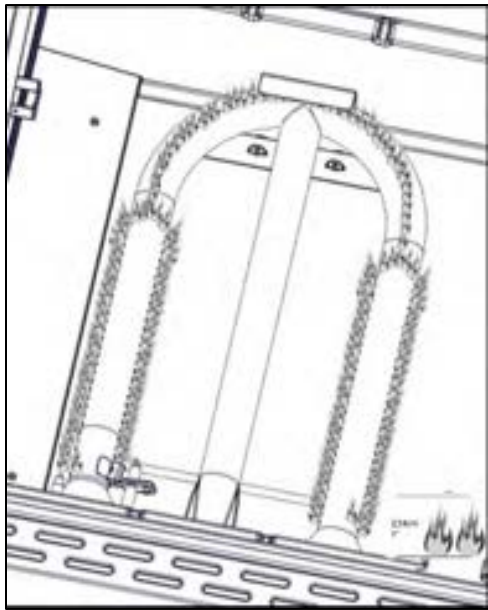
TESTED IN ACCORDANCE WITH ANSI Z21.58-2018 • CSA 1.6-2018 STANDARD FOR OUTDOOR COOKING GAS APPLIANCE. THIS GRILL IS FOR OUTDOOR USE ONLY.

GRILL INSTALLATION CODES

Check your local building codes for the proper method of installation. In the absence of local codes, this unit should be installed in accordance with the National Fuel Gas Code, ANSI Z223.1/NFPA 54, Storage and Handling of Liquefied Petroleum Gases, ANSI/NFPA B149.2 or CSA B149.1 Natural Gas and Propane Installation Code, and the National Electrical Code, ANSI/NFPA 70.

CORRECT LP GAS TANK USE

LP gas grill models are designed for use with a standard 9.07 kg (20 lb). Liquid Propane Gas tank, not included with grill. **Never** connect your gas grill to an LP gas tank that exceeds this capacity.



NOTE

The normal flow of gas through the regulator and hose assembly can create a humming noise. A low volume of noise is perfectly normal and will not interfere with operation of the grill. If humming noise is loud and excessive you may need to purge air from the gas line or reset the regulator excess gas flow device. This purging procedure should be done every time a new LP gas tank is connected to your grill.

Visually check the burner flames prior to each use. The flames should look like this picture. If they do not, refer to the burner maintenance part of this manual.

SPIDER WEB INSPECTION

CAUTION: BEWARE OF FLASHBACK

Spiders and small insects occasionally spin webs or make nests in the grill burner tubes during transit and warehousing. These webs can lead to gas flow obstruction, which could result in a fire in and around burner tubes. This type of fire is known as "FLASH-BACK" and can cause serious damage to your grill and create an unsafe operating condition for the user.

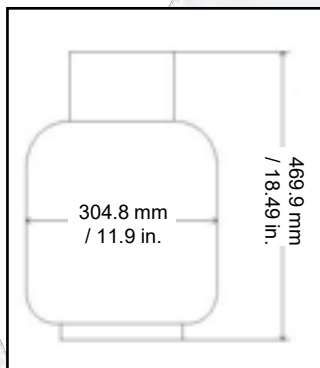


Although an obstructed burner tube is not the only cause of "FLASH-BACK", it is the most common cause.

To reduce the chance of "FLASH-BACK", you must clean the burner tubes before assembling your grill, and at least once a month in late summer or early fall when spiders are most active. Also perform this burner tube cleaning procedure if your grill has not been used for an extended period of time. A clogged tube can lead to a fire beneath the grill.

LP-GAS SUPPLY SYSTEM

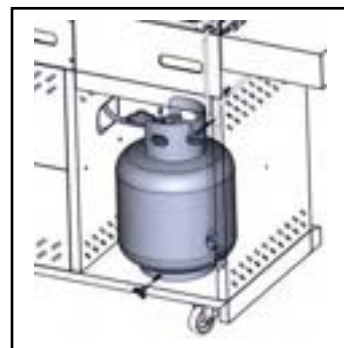
- If the information is not followed exactly, a fire resulting in death or serious injury could occur.
- The LP gas supply cylinder to be used must be constructed and marked in accordance with the specifications for LP-Gas cylinder of the U.S. Department of Transportation (DOT) or the National Standard of Canada, CAN/CSA – B339, Cylinders, Spheres and Tubes for Transportation of Dangerous Goods and Commission .
- The LP gas tank must have a shutoff valve terminating in an LP valve outlet that is compatible with a Type 1. LP gas supply cylinder must have a shut off valve terminating in a valve outlet specified for connection type QCC1 in the standard for compressed gas cylinder valve outlet and inlet connection ANSI/CGA-V-1 as applicable. LP gas supply cylinder must be fitted with an Overfill Protection Device (O.P.D.) The LP gas tank must also have a safety relief device that has a direct connection with the vapor space of the tank. This safety feature prevents the tank from being overfilled, which can cause malfunction of the LP gas tank, regulator and/or grill.



- A 9.07 kg (20 lb) tank of approximately 304.8 mm / 11.9 in diameter by 469.9 mm / 18.49 in high is the maximum size LP gas tank to use.
- The tank supply system must be arranged for vapor withdrawal.
- The LP gas tank used must have a collar to protect the tank valve.
- Place dust cap on cylinder valve outlet whenever the cylinder is not in use. Only install the type of dust cap on the cylinder valve outlet that is provided with the cylinder valve. Other types of cap or plugs may result in leakage of propane.
- Never connect an unregulated LP gas tank to your gas grill.
- Do not store a spare LP gas cylinder under or near this appliance.
- Never fill the cylinder beyond 80 percent full.
- Always keep LP gas tanks in an upright position.
- Have your LP gas tank filled by a reputable propane gas dealer and visually inspected and re-qualified at each filling.

THIS IS A LIQUID PROPANE CONFIGURED GRILL. DO NOT ATTEMPT TO RECONFIGURE GRILL FOR USE WITH NATURAL GAS.

- This outdoor cooking gas appliance is equipped with a high-capacity hose/regulator assembly for connection to a standard 9.07 kg (20lb) Liquid propane cylinder.
- Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.
- Storage of an outdoor cooking gas appliance indoors is permissible only if the cylinder is disconnected and removed from the outdoor cooking gas appliance.
- When your gas grill is not in use, the gas must be turned off at LP gas tank.
- Any brand of 9.07 kg (20 lb) LP gas fuel tank is acceptable for use with the grill, provided that it is compatible with the grill's retention means.
- The 9.07 kg (20 lb) LP gas fuel tank must be mounted and secured.



PROPER PLACEMENT AND CLEARANCE OF GRILL

- Never use your gas grill in a garage, porch, shed, breezeway or any other enclosed area. Your gas grill is to be used outdoors only.
- Do not install this unit into combustible enclosures. Minimum clearance from sides and back of unit to combustible construction, 91 cm / 36 in. from sides and 91 cm / 36 in. from back.
- Do not use this appliance under overhead combustible surfaces.
- LP gas tank must be stored outdoors in a well-ventilated area and out of reach of children. Disconnected LP gas tanks must not be stored in a building, garage or any other enclosed area.
- Do not obstruct the flow of ventilation air around the gas grill housing. Only use the regulator and the hose assembly supplied with your gas grill. Replacement regulators and hose assemblies must be those specified in this manual.
- The regulator and hose assembly must be inspected before each use of the grill. If there is excessive abrasion or wear or if the hose is cut, it must be replaced prior to the grill being put into operation. The replacement hose assembly shall be that specified by the manufacturer.
- Pressure regulator and hose assembly supplied with the outdoor cooking gas appliance must be used. Never substitute other types of regulator. Contact customer service for manufacturer specified replacement parts.
- This outdoor cooking gas appliance is equipped with a pressure regulator comply with the standard for Pressure Regulating Valves for LP Gas ANSI/ UL 144.
- Do not use briquettes of any kind in the grill.
- The grill is designed for optimum performance without the use of briquettes. Do not place briquettes on the radiant as this will block off the area for the grill burners to vent. Adding briquettes can damage ignition components and knobs, and void the warranty.
- Keep the back and side cart free and clear from debris. Keep any electrical supply cord and the fuel supply hose away from any heated surfaces.

CAUTION: TO ENSURE CONTINUED PROTECTION AGAINST RISK OF ELECTRIC SHOCK, CONNECT TO PROPERLY GROUNDED OUTLETS ONLY, TO REDUCE THE RISK OF ELECTRIC SHOCK, KEEP EXTENSION CORD CONNECTION DRY AND OFF THE GROUND.

PROPER PLACEMENT AND CLEARANCE OF GRILL

- Never use the grill in extremely windy conditions. If located in a consistently windy area (oceanfront, mountaintop, etc.) a windbreak will be required. Always adhere to the specified clearance.
- Never use a dented or rusty propane tank.
- While lighting, keep your face and hands as far away from the grill as possible.
- Burner adjustment should only be performed after the burner have cooled.

SAFETY PRACTICES TO AVOID PERSONAL INJURY

- When properly cared for your grill will provide safe, reliable service for many years. However, extreme care must be used as the grill produces intense heat that can increase accident potential. When using this appliance basic safety practices must be followed, including the following:
- Do not repair or replace any part of the grill unless specifically recommended in this manual. All other service should be referred to a qualified technician.

NEVER CONNECT AN UNREGULATED GAS SUPPLY LINE TO THE APPLIANCE. USE THE REGULATOR/HOSE ASSEMBLY SUPPLIED.

- This outdoor cooking gas appliance is not intended to be installed in or on boats and other recreational vehicles.
- Children should not be left alone or unattended in an area where the grill is being used. Do not allow them to sit, stand or play in or around the grill at any time.
- Do not store items of interest to children around or below the grill.
- Do not permit clothing, pot holders or other flammable materials to come in contact with or too close to any grate, burner or hot surface until it has cooled. The fabric could ignite and cause personal injury.
- For personal safety, wear proper apparel. Loose fitting garments or sleeves should never be worn while using this appliance. Some synthetic fabrics are highly flammable and should not be worn while cooking.
- Only certain types of glass, heat-proof glass ceramic, earthenware, or other glazed utensils are suitable for grill use. These materials may break with sudden temperature changes. Use only on low or medium heat settings in accordance with the manufacturer's guidelines.
- Do not heat unopened food containers. A build-up of pressure may cause the containers to burst.
- Use a covered hand when opening the grill lid.
- Never lean over an open grill.
- When lighting a burner, pay close attention to what you are doing. Make certain you are aware of which burner you are lighting, so your body and clothing remain clear of open flames.
- When using the grill, do not touch the grill rack, burner grate or immediate surroundings as these areas become extremely hot and could cause burns. Use only dry potholders. Moist or damp potholders on hot surfaces may cause steam burns. Do not use a towel or bulky cloth in place of potholders. Do not allow potholders to touch hot portions of the grill rack.



WARNING:

YOUR GRILL WILL GET VERY HOT. NEVER LEAN OVER THE COOKING AREA WHILE USING YOUR GRILL. DO NOT TOUCH COOKING SURFACES, GRILL HOUSING, LID OR ANY OTHER GRILL PARTS WHILE THE GRILL IS IN OPERATION, OR UNTIL THE GAS GRILL HAS COOLED DOWN AFTER USE.

FAILURE TO COMPLY WITH THESE INSTRUCTIONS MAY RESULT IN SERIOUS BODILY INJURY.

- Grease is flammable. Let hot grease cool before attempting to handle it. Do not allow grease deposits to collect in the grease tray at the bottom of the grill's firebox. Clean the grease tray often.
- For proper lighting and performance of the burners keep the burner ports clean. It is necessary to clean them periodically for optimum performance. The burners will only operate in one position and must be mounted correctly for safe operation.
- Clean the grill with caution. To avoid steam burns, do not use a wet sponge or cloth to clean the grill while it is hot. Some cleaners produce toxic fumes or can ignite if applied to a hot surface.
- Turn off grill controls and make certain the grill is cool before using any type of aerosol cleaner on or around the grill. The chemical that produces the spraying action could, in the presence of heat, ignite or cause metal parts to corrode.
- Do not use the grill to cook excessively fatty meats or other products which promote flare-ups.
- Do not operate the grill under unprotected combustible constructions. Use only in well ventilated areas. Do not use in buildings, garages, sheds, breezeways or other such enclosed areas.
- Keep the area surrounding the grill free from combustible materials including, fluids, trash, and vapors such as gasoline or charcoal lighter fluid. Do not obstruct the flow of combustion and ventilation air.
- The appliance shall be observed and attended while in operation.

DO NOT USE ALUMINUM FOIL TO LINE THE GRILL RACKS OR GRILL BOTTOM. THIS CAN SEVERELY UPSET COMBUSTION AIRFLOW OR TRAP EXCESSIVE HEAT IN THE CONTROL AREA.

SAFETY PRACTICES TO AVOID PERSONAL INJURY WHEN USING DIGITAL GRILL

CAUTION: ELECTRICAL COMPONENTS

- Unplug from the outlet when not in use and before cleaning. Allow to cool before putting on or taking off parts.
- The outdoor cooking gas appliance, when installed, must be electrically grounded in accordance with local codes or, in the absence of local codes, with the National Electrical Code, ANSI/NFPA 70, or the Canadian Electrical Code, Part I, CSA C22.1.
- When connecting, first connect plug to the outdoor cooking gas appliance then plug appliance into the outlet;
- Check the plug receptable before use. Do not plug in the grill if the plug receptable is damaged.
- 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.
- Do not let the cord hang over the edge of a table or touch hot surfaces.
- Never remove the grounding plug or use with an adapter of 2 prongs.
- 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.
- Use only a Ground Fault Interrupter (GFI) protected circuit with this outdoor cooking gas appliance.
- To protect against electric shock, do not immerse cord or plugs in water or other liquid.
- High voltage used to power the grill can cause electric shock, or even death. Do not use near any source of water or in the rain.
- When unplugging the grill, never pull from the cord. Always pull from the plug itself.
- Do not use an outdoor cooking gas appliance for purposes other than intended.
- 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.

SHORT CORD INSTRUCTIONS

- a) A short power-supply cord is provided to reduce the risk resulting from becoming entangled in or tripping over a longer cord.
- b) Extension cords are available and may be used if care is exercised in their use.
- c) If an extension cord is used:
 - 1) The marked electrical rating of the extension cord should be at least as great as the electrical rating of the appliance;
 - 2) The cord should be arranged so that it will not drape over the countertop or tabletop where it can be pulled on by children or tripped over unintentionally; and
 - 3) If the appliance is of the grounded type, the cord set or extension cord should be a grounding-type 3-wire cord.

Electrical rating:

SMART GRILL: 120 V ~, 60 HZ, 72.8 mA, 8.75 W

AIR OVEN: 120 V ~, 60 HZ, 12.5 A, 1500 W

SAFETY PRACTICES TO AVOID PERSONAL INJURY WHEN USING AIR OVEN

IMPORTANT SAFEGUARDS

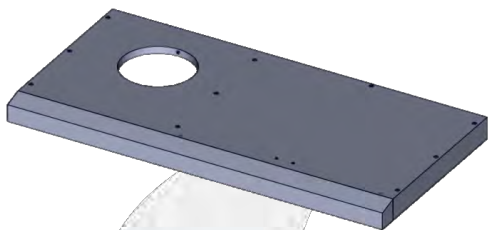
When using an electrical appliance, especially when children are present, basic safety precautions should always be taken, including the following:

1. Read all instructions.
2. Do not touch hot surfaces. Use handles or knobs.
3. To protect against electrical shock do not immerse cord, plugs, or any electrical part of the appliance in water or other liquid.
4. Close supervision is necessary when any appliance is used by or near children.
5. Unplug from outlet when not in use and before cleaning. Allow to cool before putting on or taking off parts.
6. Do not operate any appliance with a damaged cord or plug or after the appliance malfunctions or has been damaged in any manner. Return appliance to the nearest authorized service facility for examination, repair, or adjustment.
7. The use of accessory attachments not recommended by the appliance manufacturer may cause injuries.
8. Use outdoors only, do not expose to rain.
9. Do not let cord hang over edge of table or counter, or touch hot surfaces.
10. Do not place on or near a hot gas or electric burner, or in a heated oven.
11. Extreme caution must be used when moving an appliance containing hot oil or other hot liquids.
12. Always attach plug to appliance first, then plug cord into the wall outlet. To disconnect, turn any control to "off", then remove plug from wall outlet.
13. Do not use appliance for other than intended use.
14. Oversize foods or metal utensils must not be inserted in a toaster-oven as they may create a fire or risk of electric shock.
15. A fire may occur if the toaster-oven is covered or touching flammable material, including curtains, draperies, walls, and the like, when in operation. Do not store any item on top of the appliance when in operation.
16. Do not clean with metal scouring pads. Pieces can break off the pad and touch electrical parts involving a risk of electric shock.
17. Extreme caution should be exercised when using containers constructed of other than metal or glass.
18. Do not store any materials, other than manufacturers recommended accessories, in this oven when not in use.
19. Do not place any of the following materials in the oven: paper, cardboard, plastic, and similar products.
20. Do not cover crumb tray or any part of the oven with metal foil. This will cause overheating of the oven.
21. To properly turn off the oven, press and hold the start/pause button for three seconds.
22. Use extreme caution when removing tray or disposing of hot grease.
23. Do not clean with metal scouring pads. Pieces can break off the pad and touch electrical parts, creating a risk of electric shock.
24. Outdoor extension cords should be used with outdoor use products and are surface marked with the suffix letter "W" and with a tag stating "Suitable for use with outdoor appliances."
25. CAUTION: Risk of Electric Shock. Keep extension cord connection dry and off the ground"
26. Store products indoors when not in use – out of the reach of children.
27. Do not clean this product with a water spray or the like.
28. CAUTION – To ensure continued protection against risk of electric shock, connect to properly grounded outlets only.
29. Household use only.

SAVE THESE INSTRUCTIONS

PACKAGE PARTS LIST

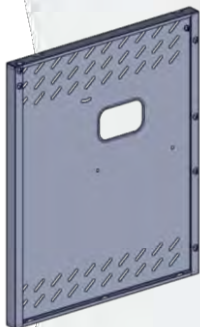
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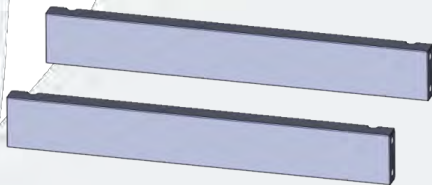
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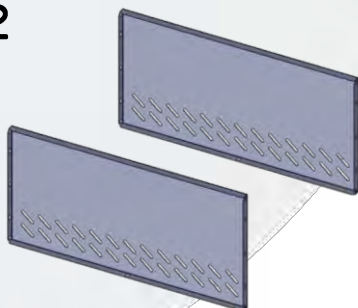
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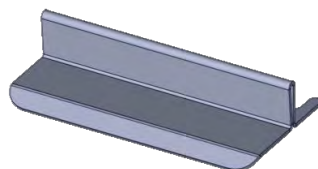
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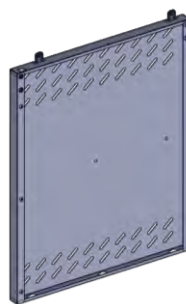
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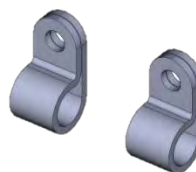
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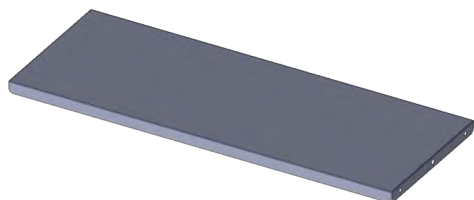
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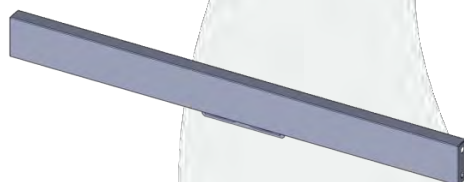
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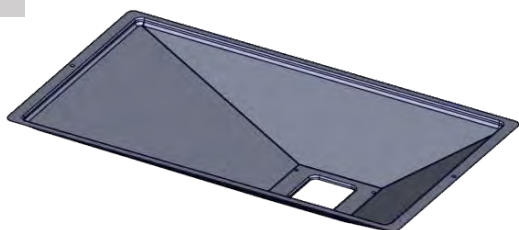
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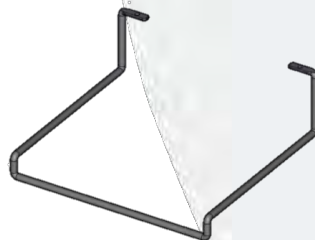
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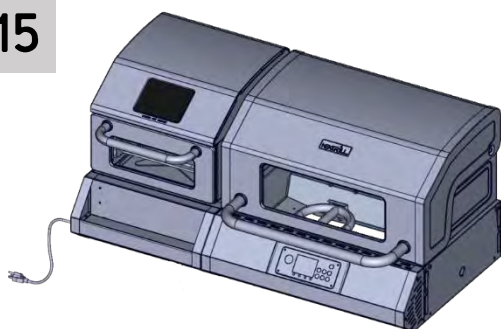
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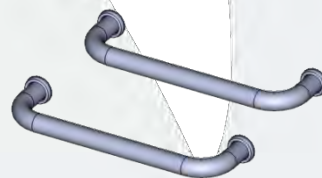
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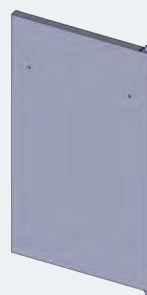
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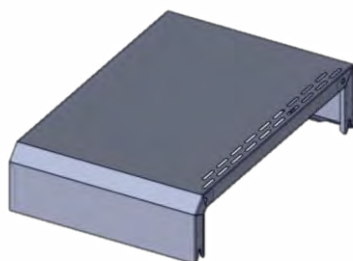
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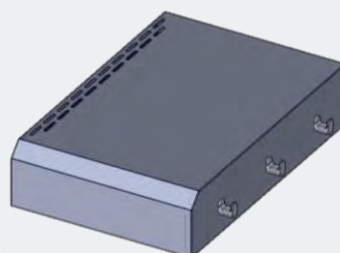
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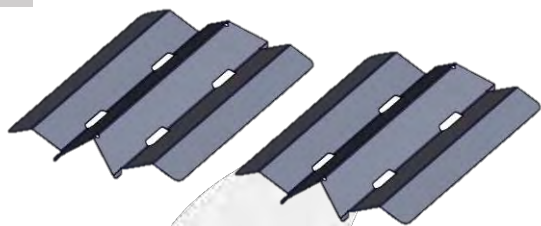
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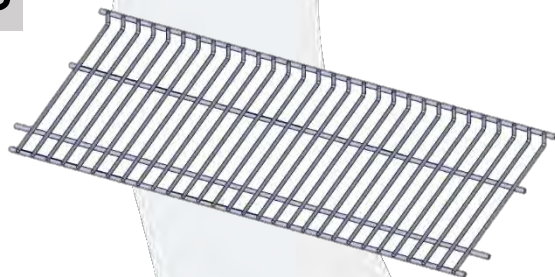
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21 X2



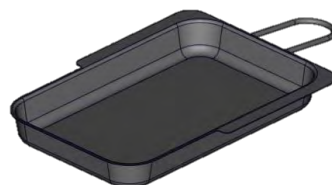
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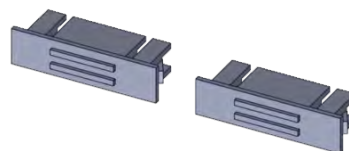
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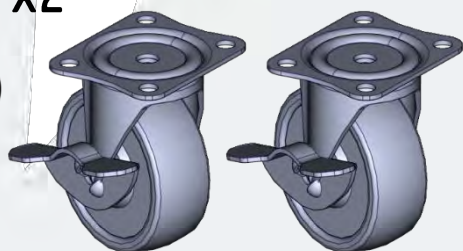
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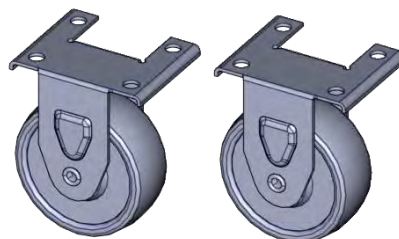
26 X2



27 X2



28 X2



29



HARDWARE PACKAGE LIST



Questions, problems, missing parts?
Before returning to your retailer, call our Customer Service Department at U.S.A: 1-800-913-8999,
8 a.m. - 5 p.m. PST, Monday-Friday.

HARDWARE PACKAGE LIST

A

45




B

X16



C

X2

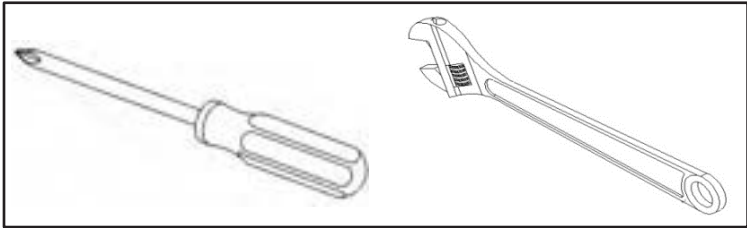


D

X2



TOOLS NEEDED (not included)



PREPARATION

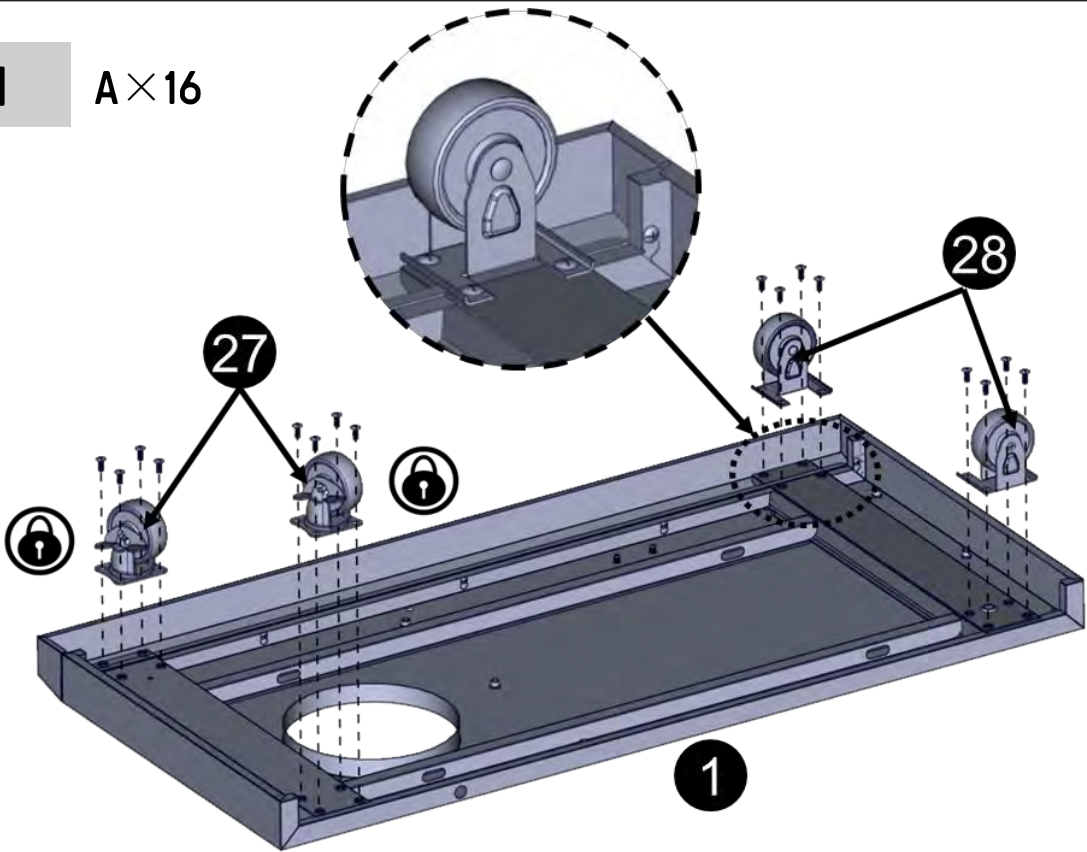


Before beginning assembly, installation or operation of product, make sure all parts are present and undamaged by comparing parts with package contents list. If any part is missing or damaged, do not attempt to assemble, install or operate the product. Contact customer service for replacement parts.
READ ALL SAFETY WARNINGS, ASSEMBLY AND INSTALLATION INSTRUCTIONS CAREFULLY BEFORE ATTEMPTING TO ASSEMBLE.

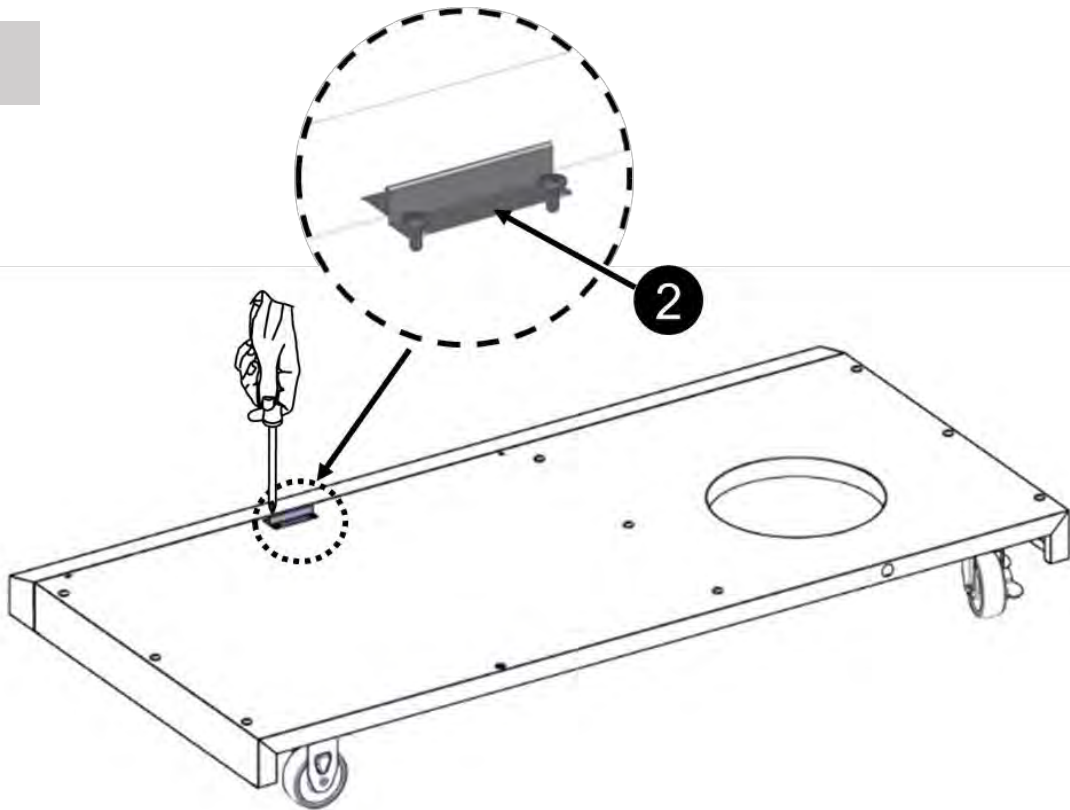


**SOME PARTS COME WITH SCREWS PRE-INSTALLED.
LOOSEN AND TIGHTEN FOR FINAL ASSEMBLY.**

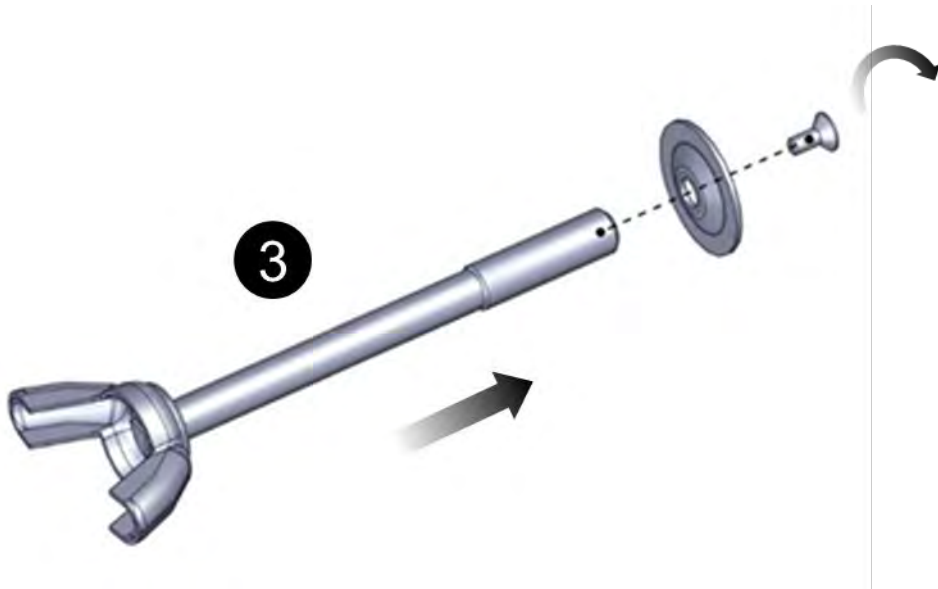
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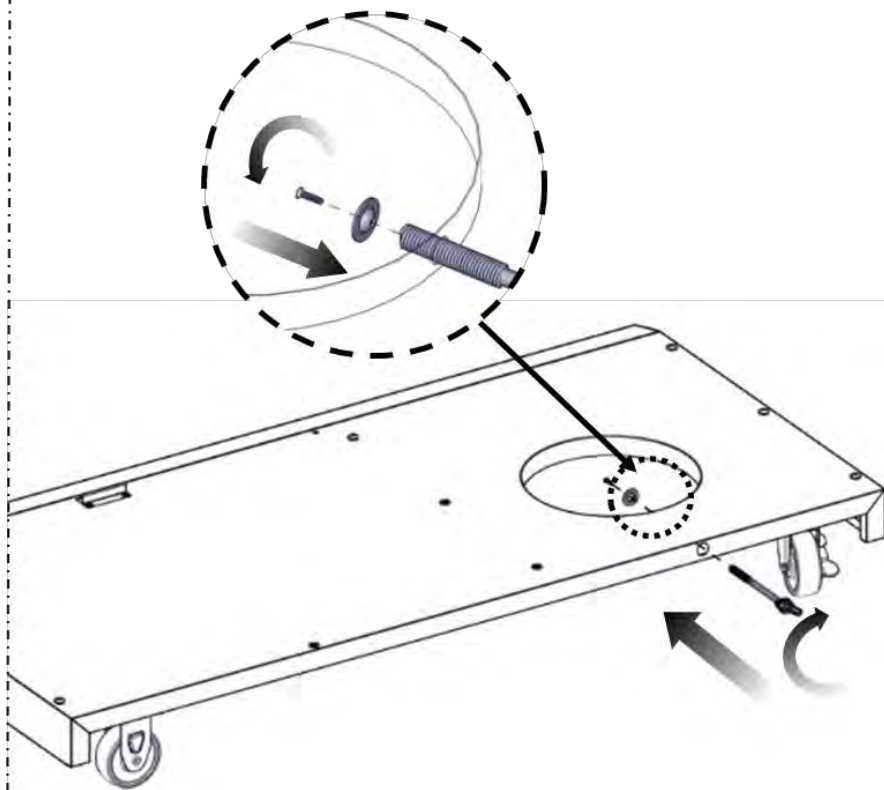
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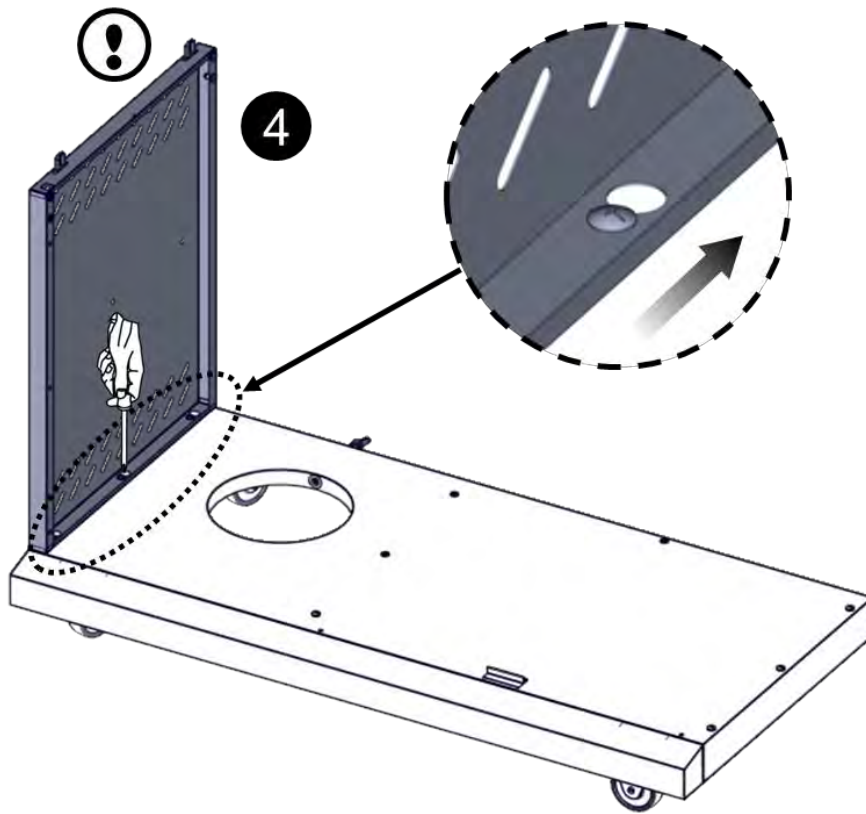
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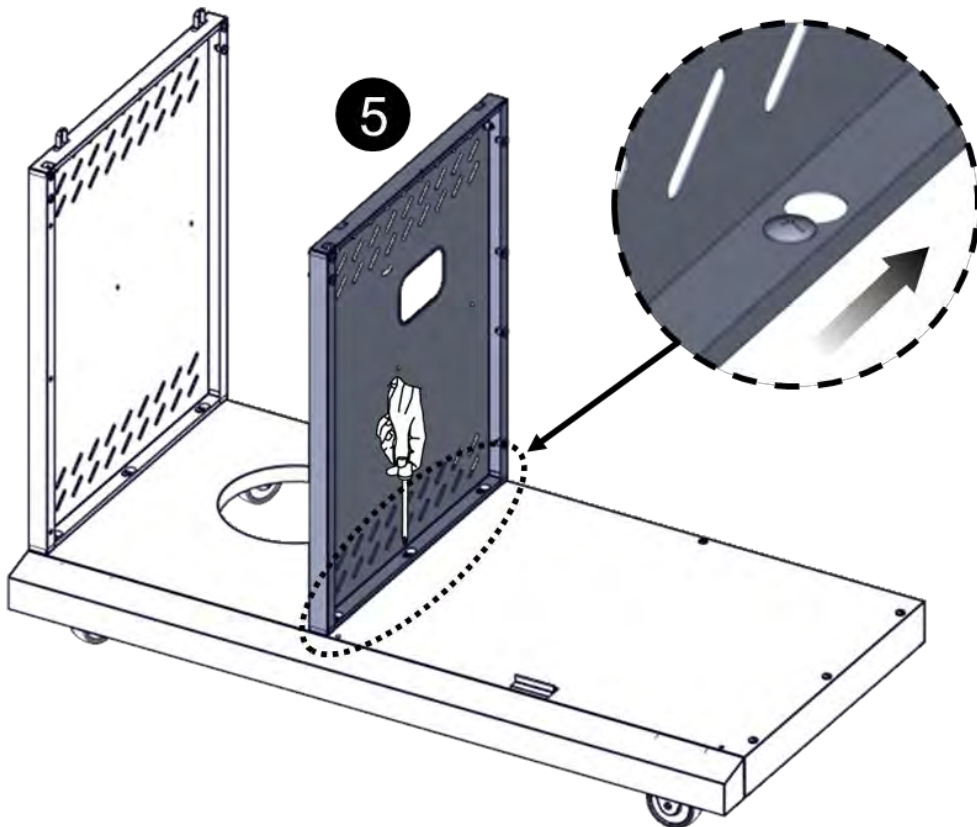
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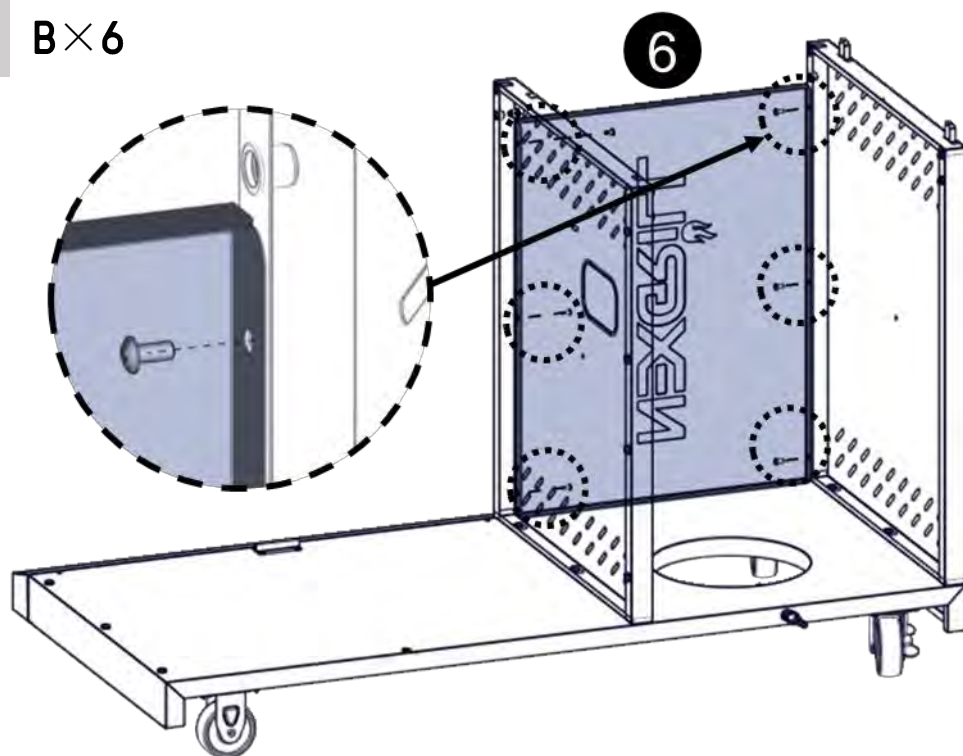
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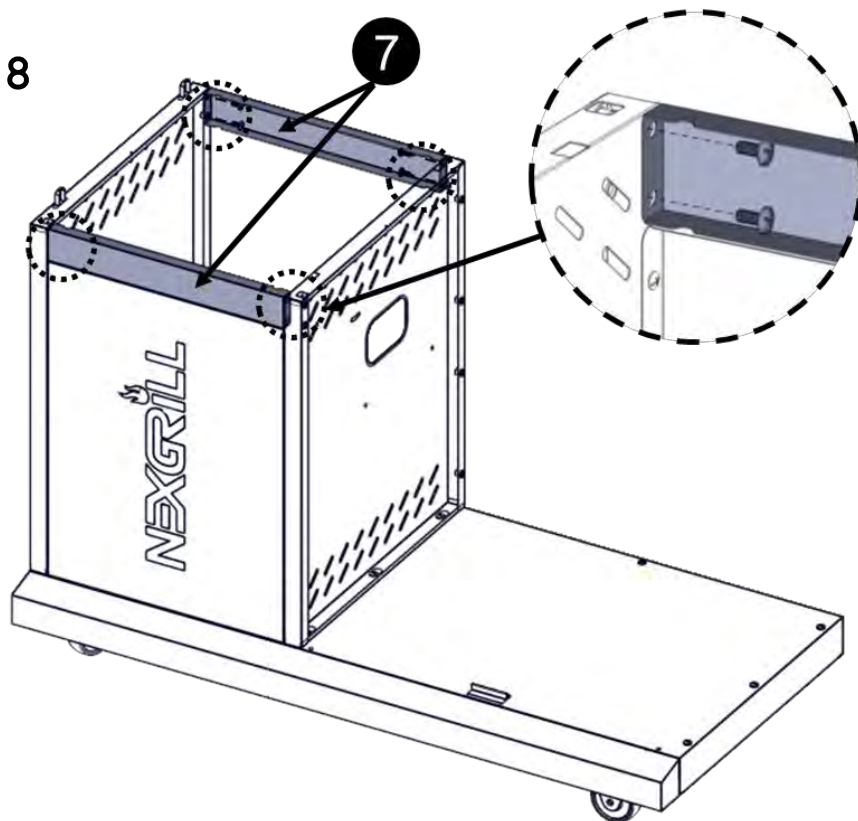
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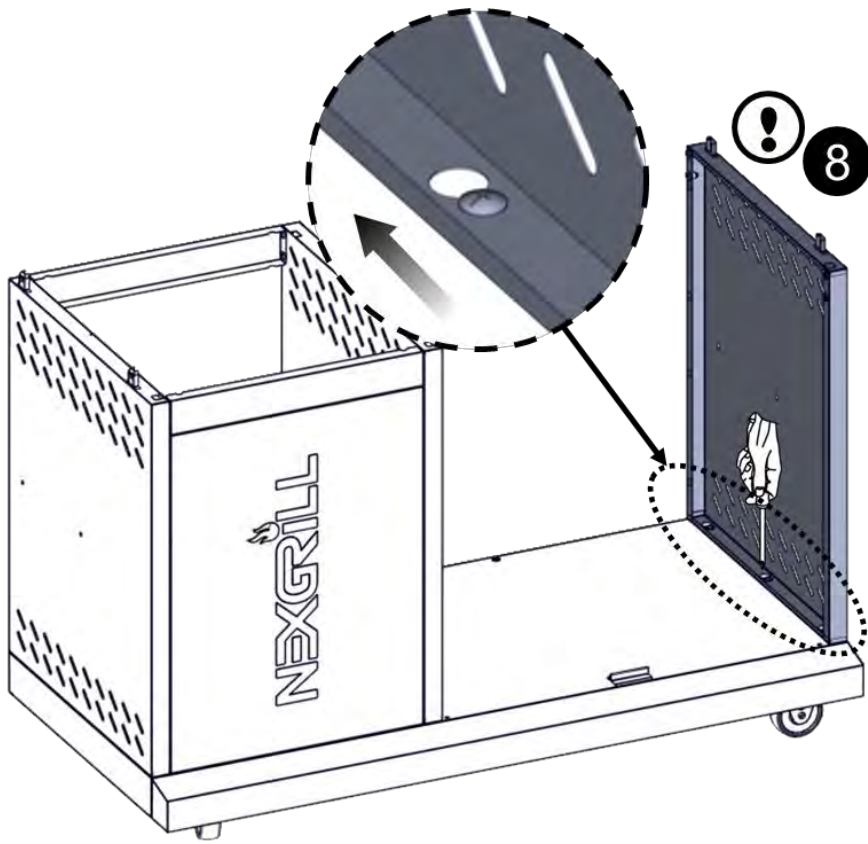
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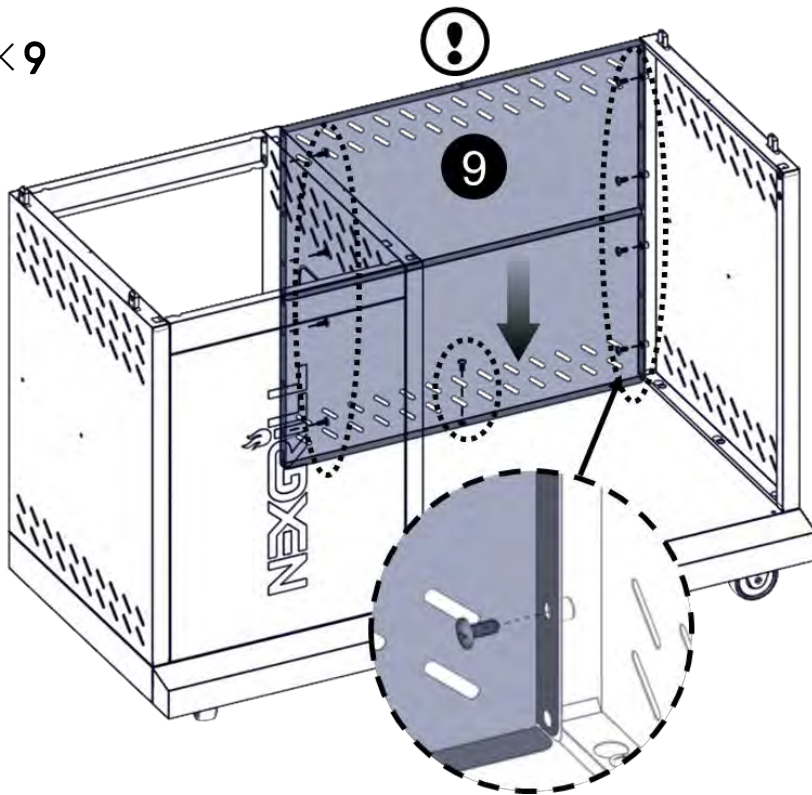
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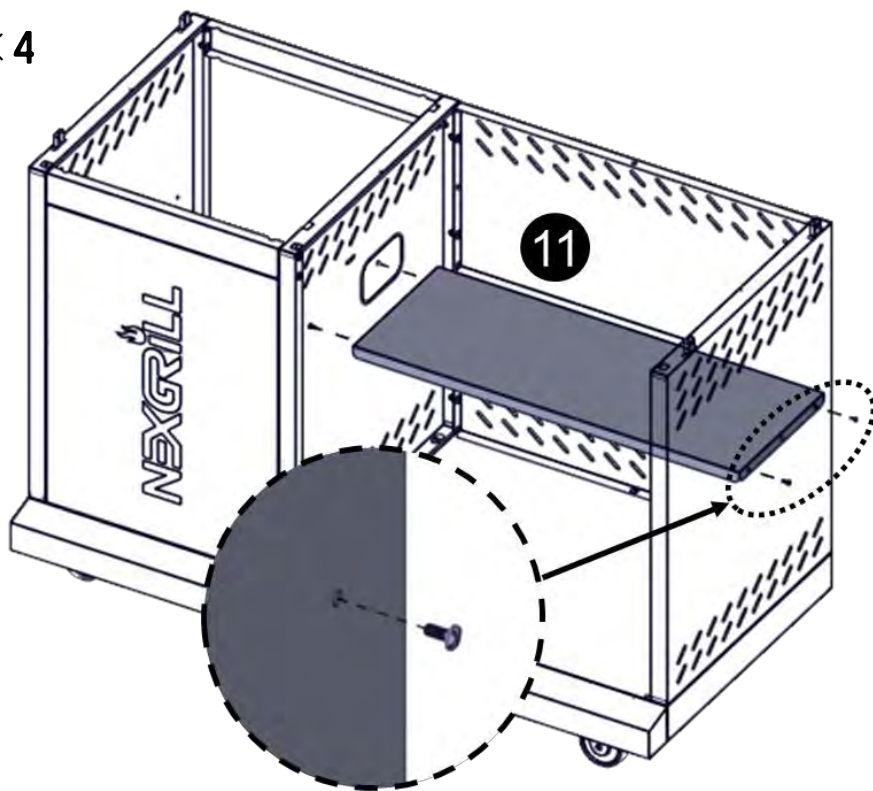
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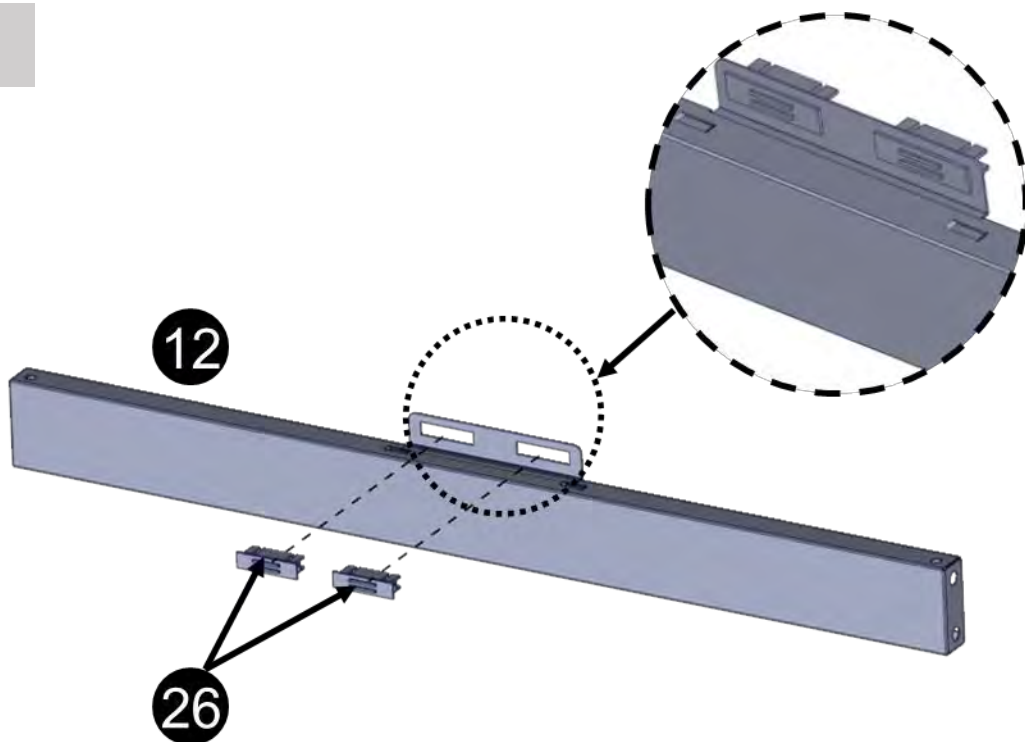
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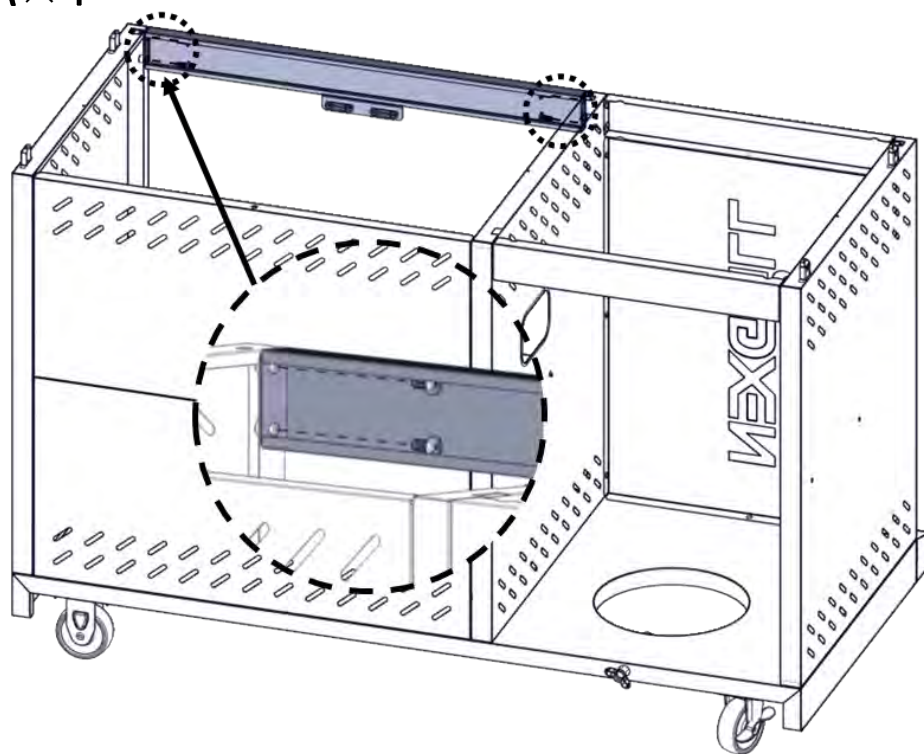
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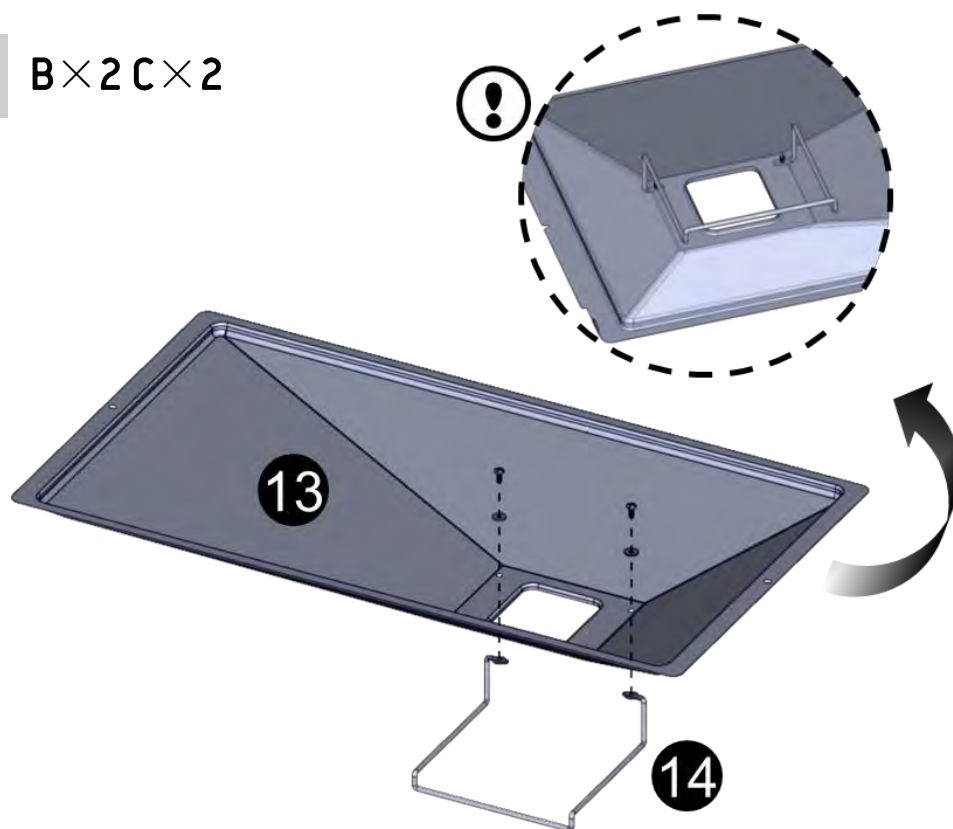
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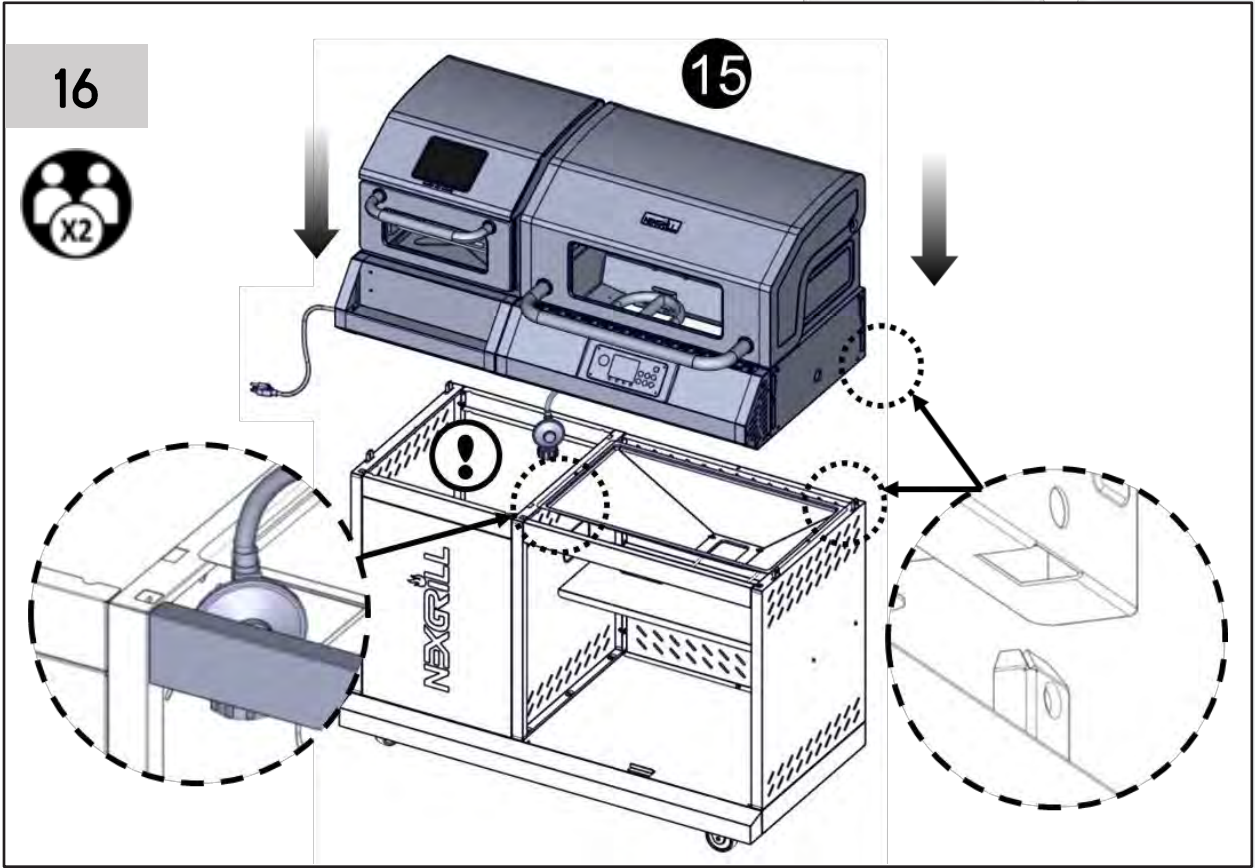
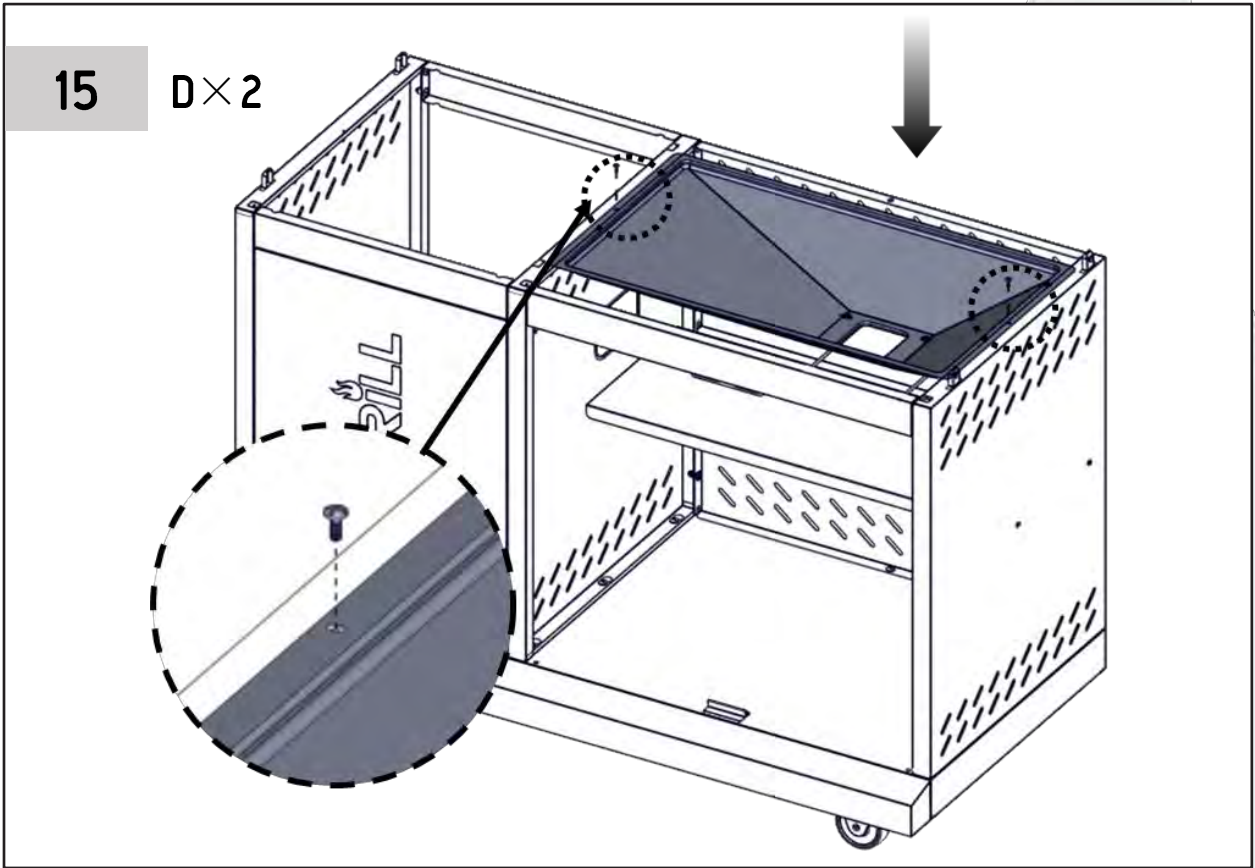


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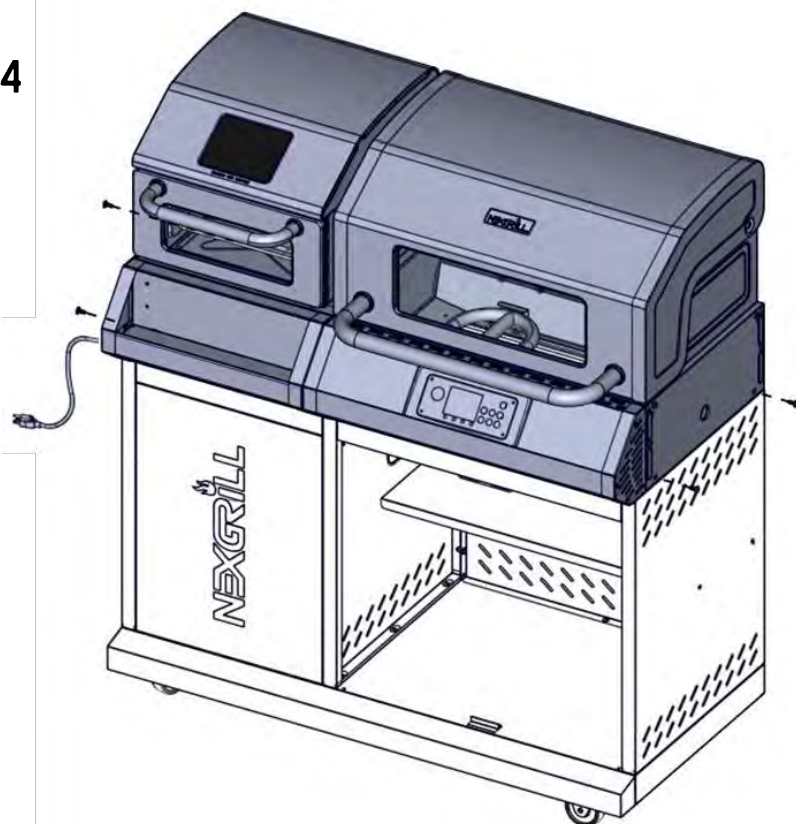


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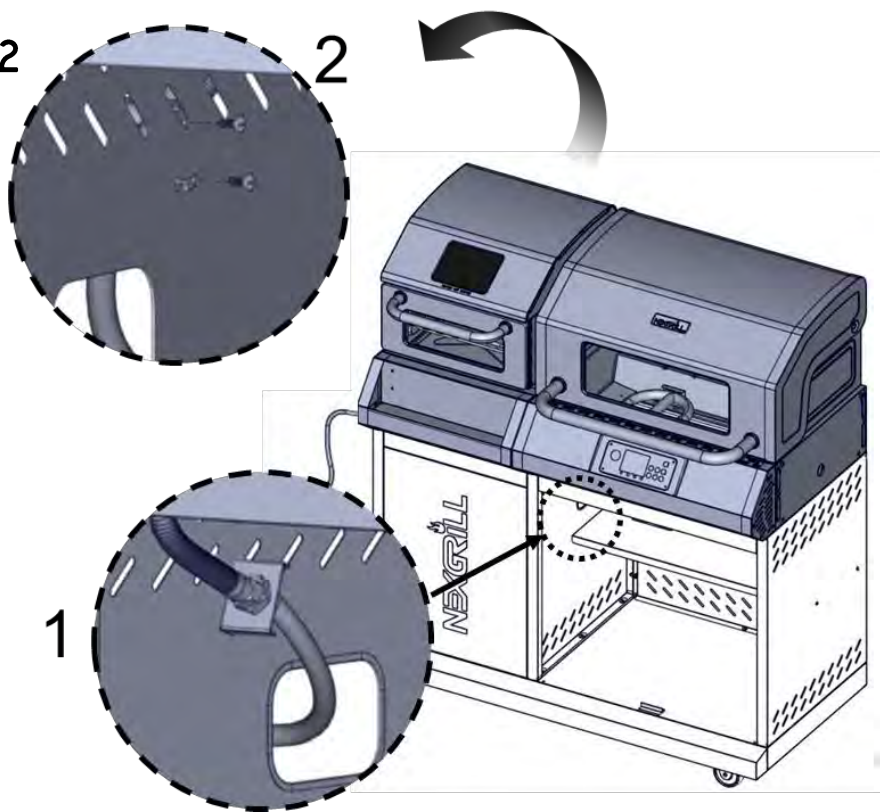




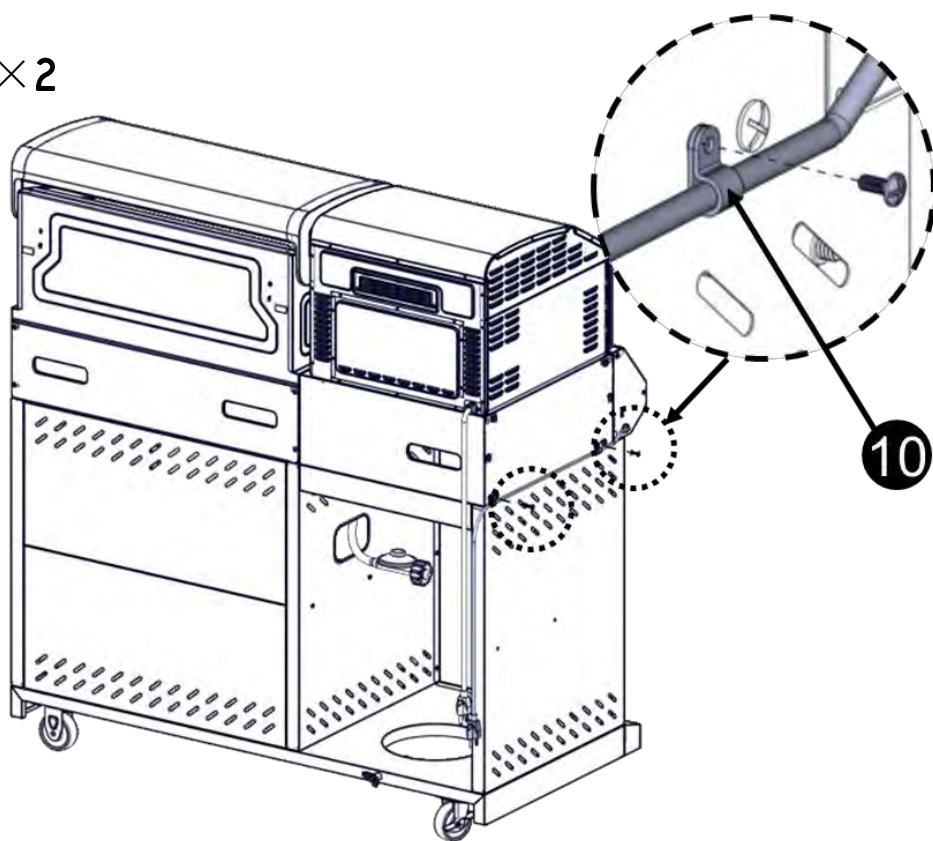
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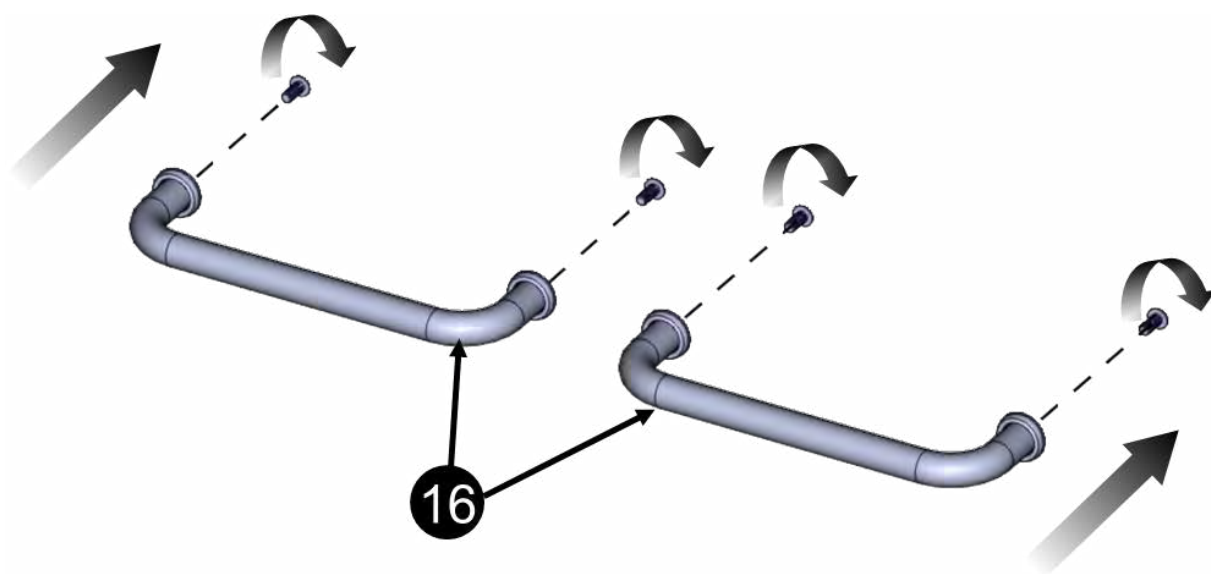
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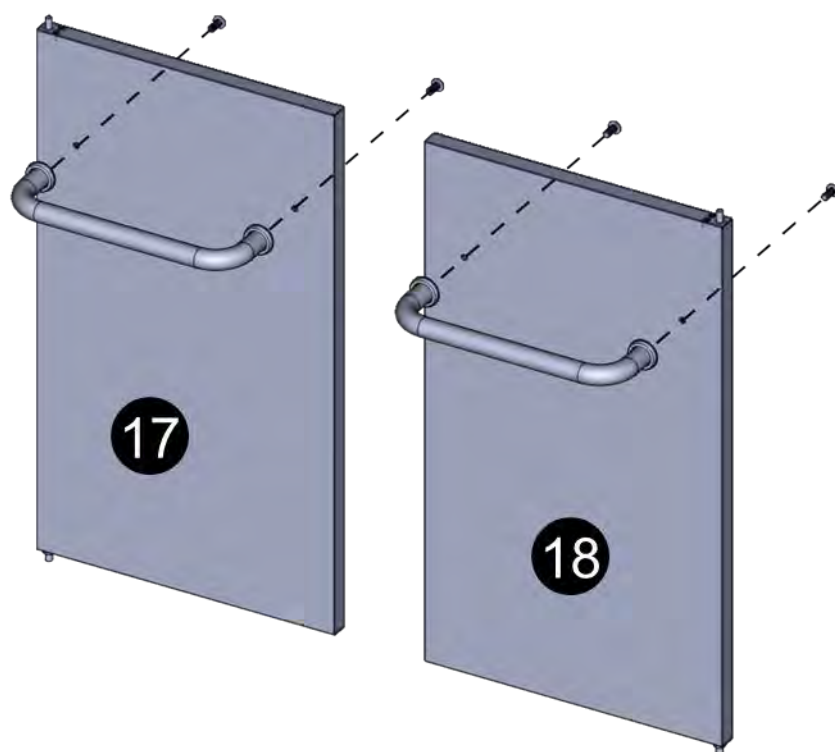
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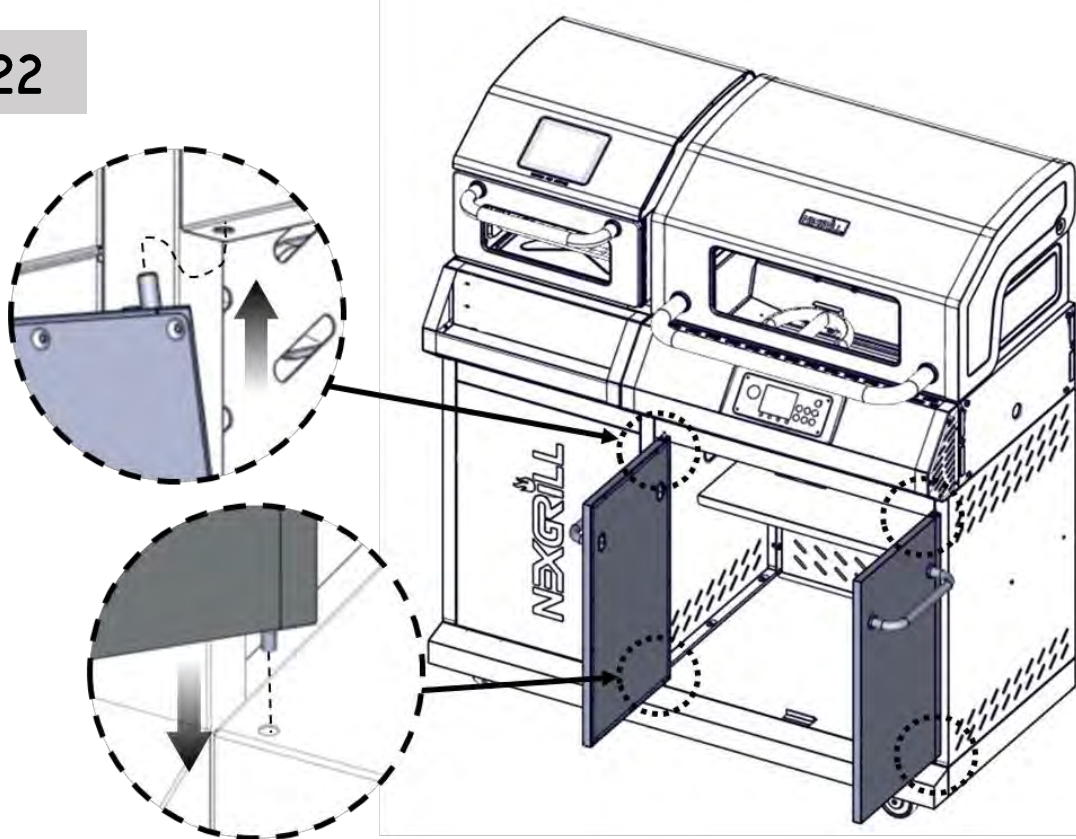
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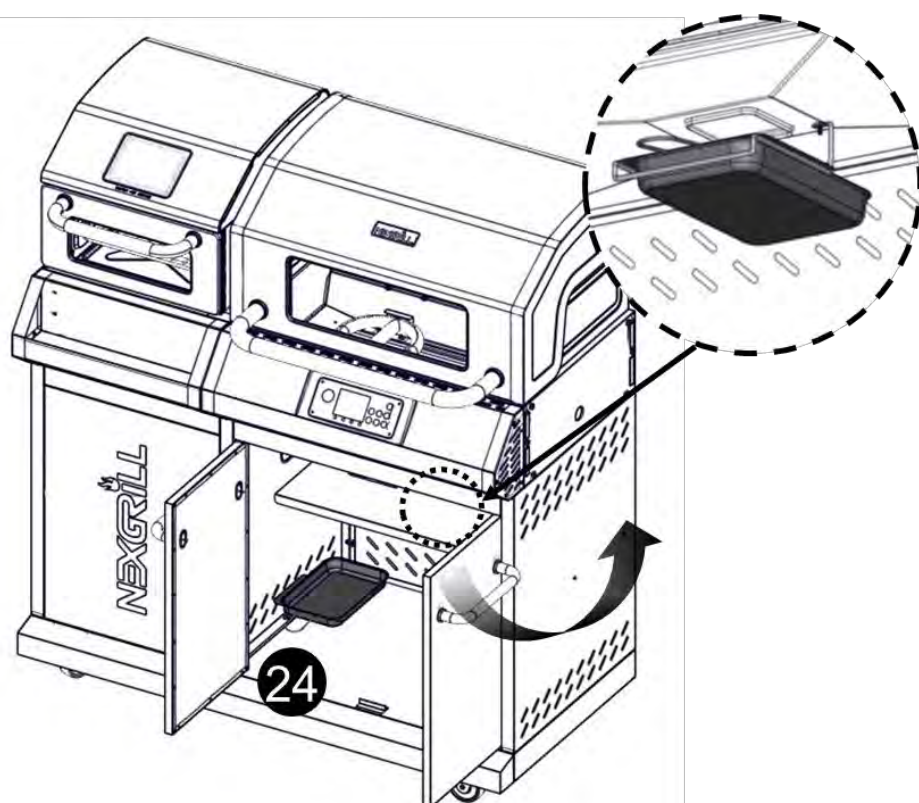
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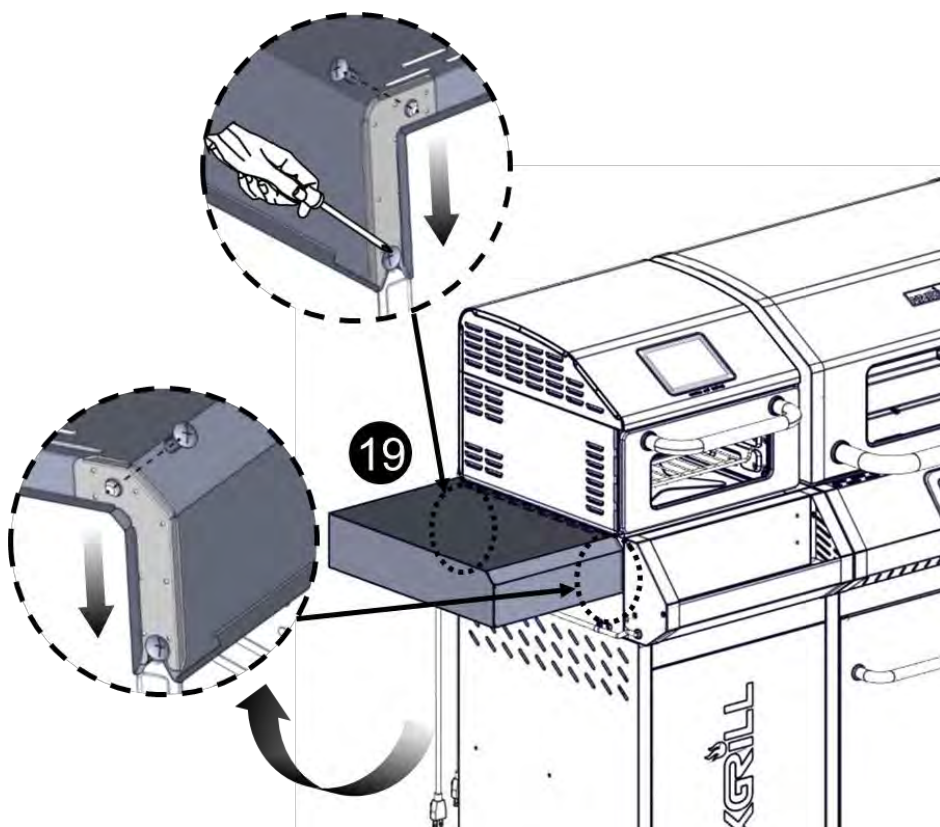
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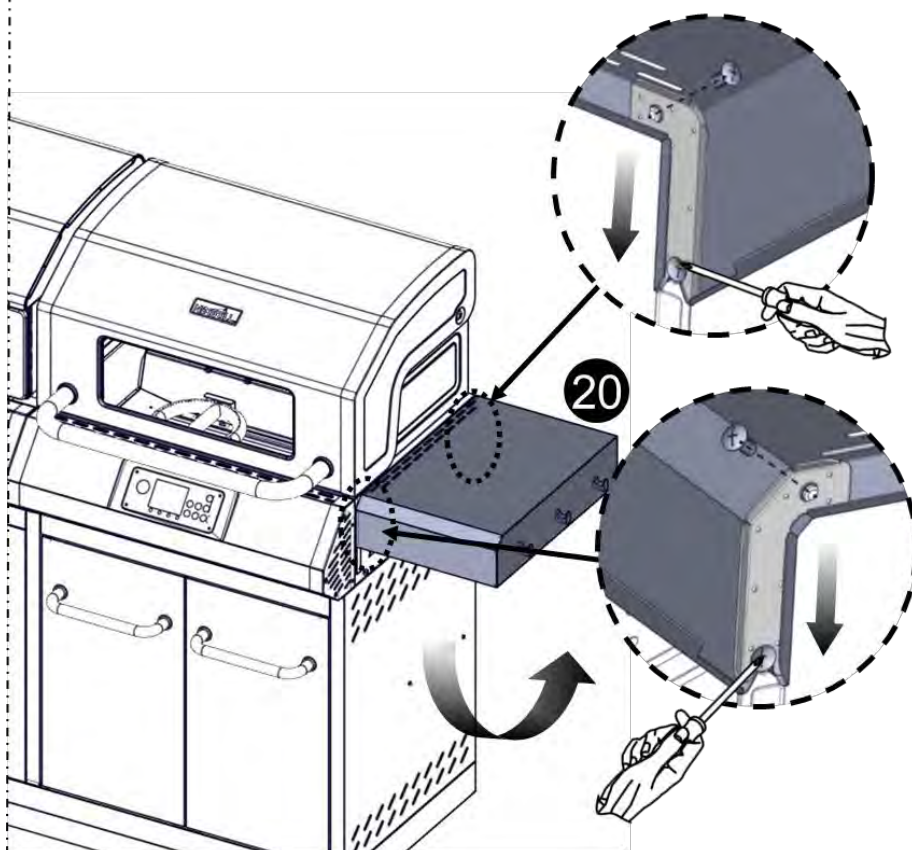
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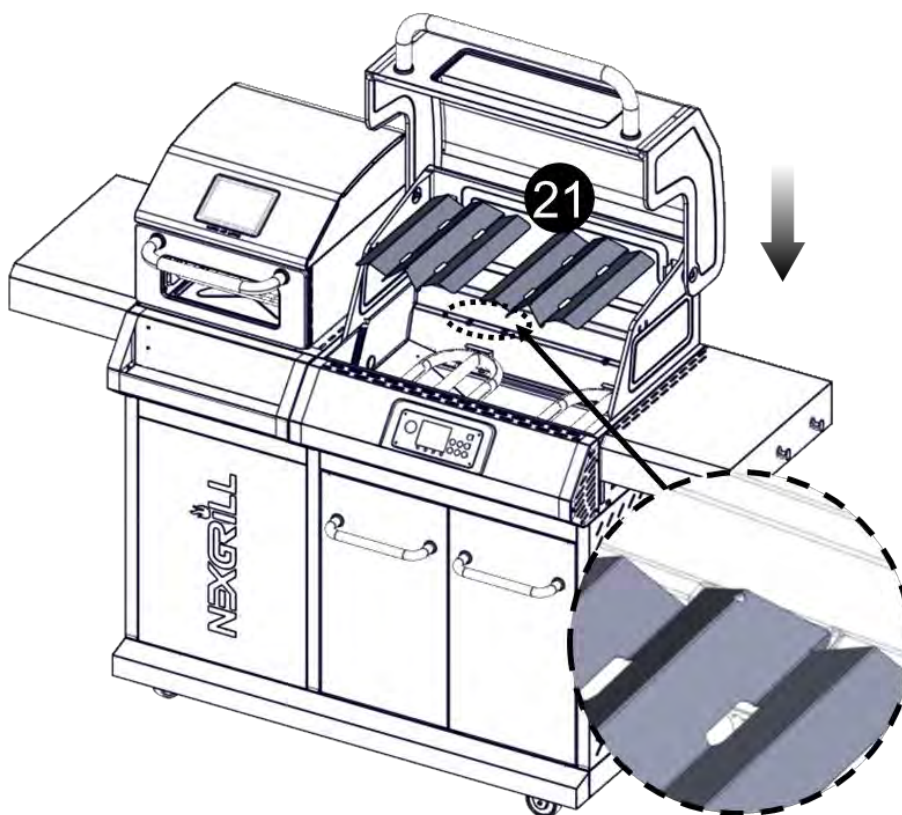
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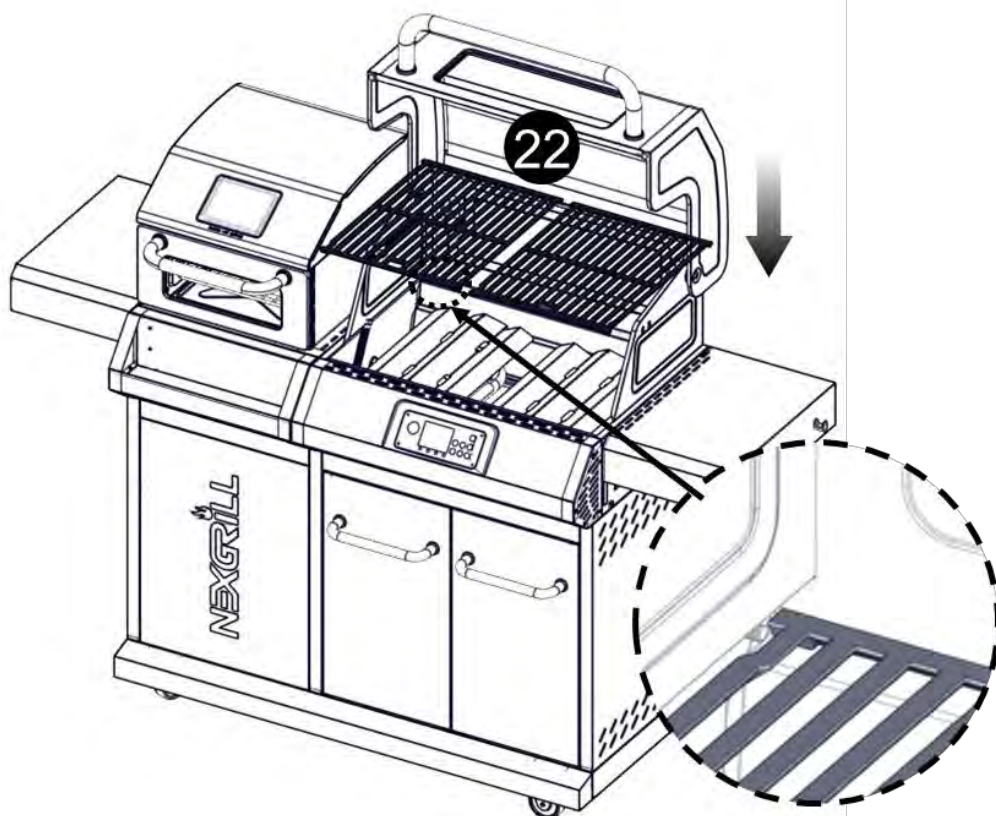
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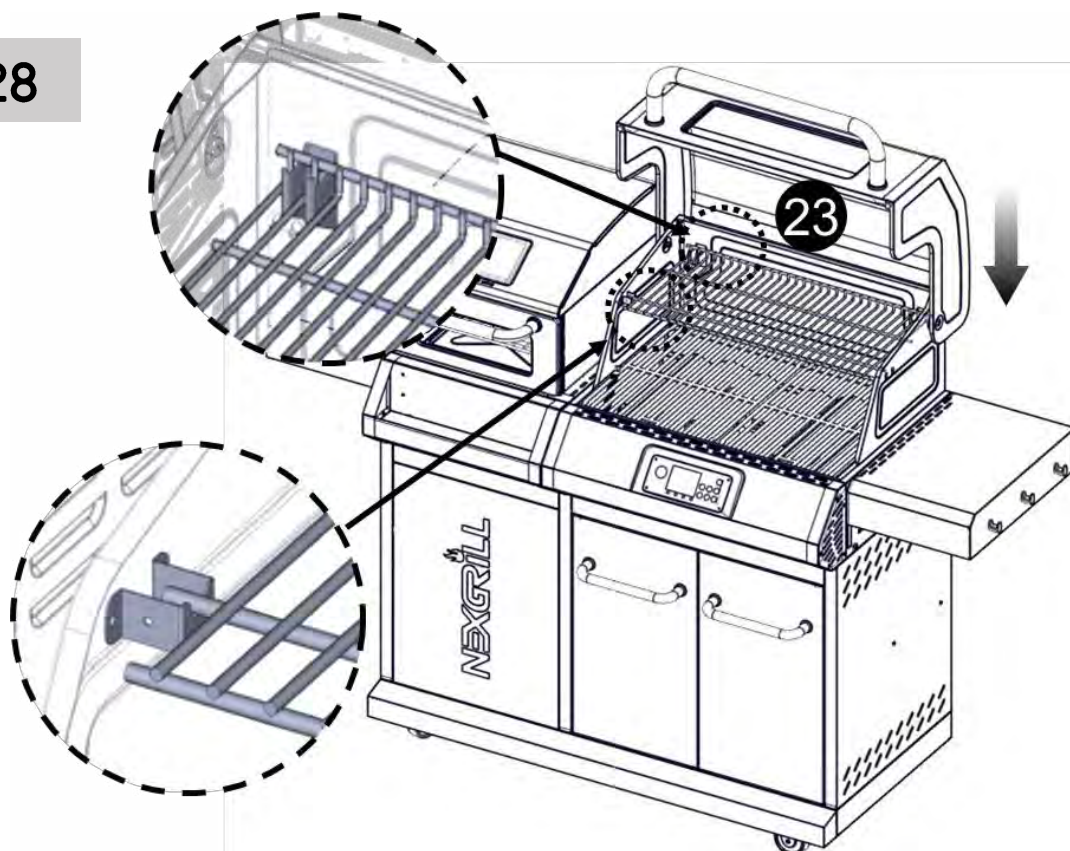
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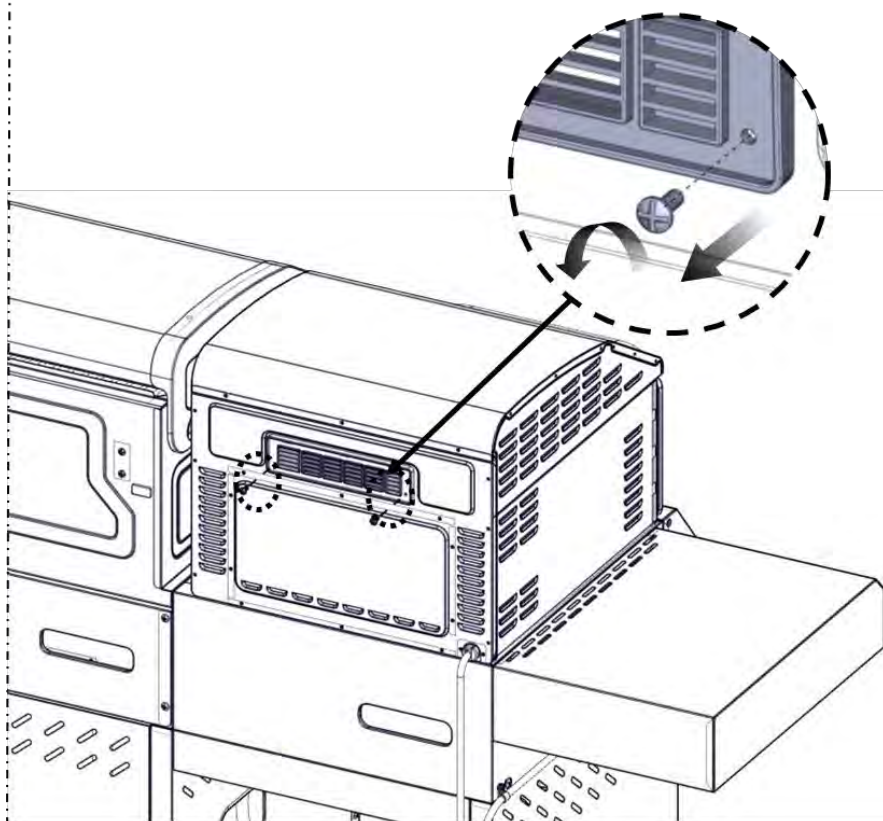
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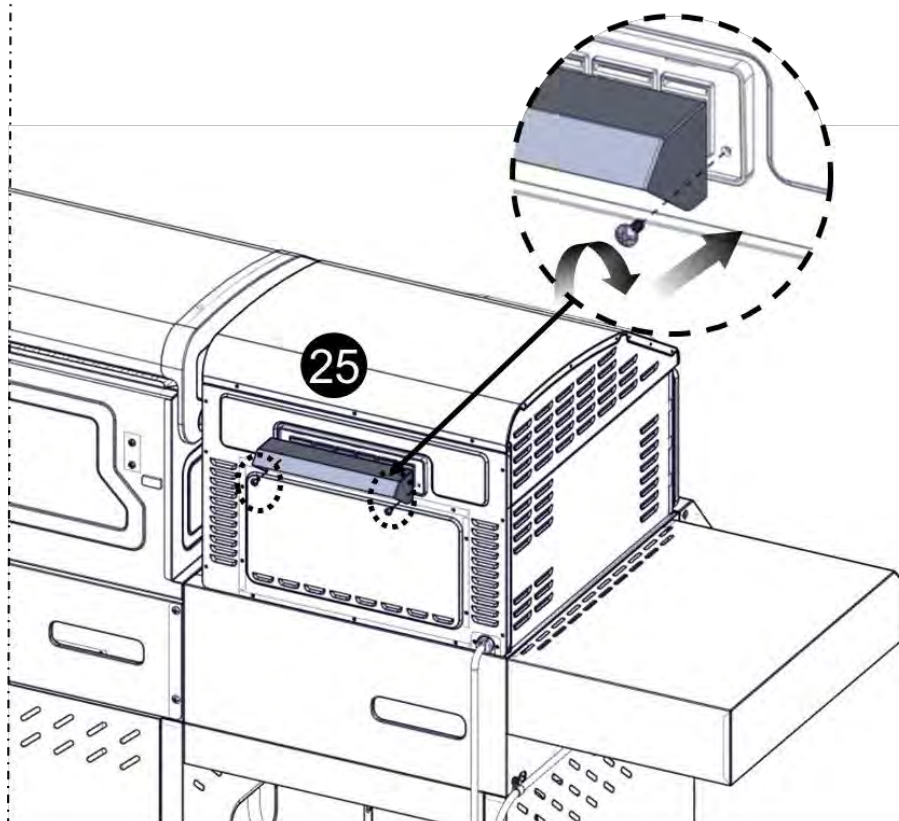
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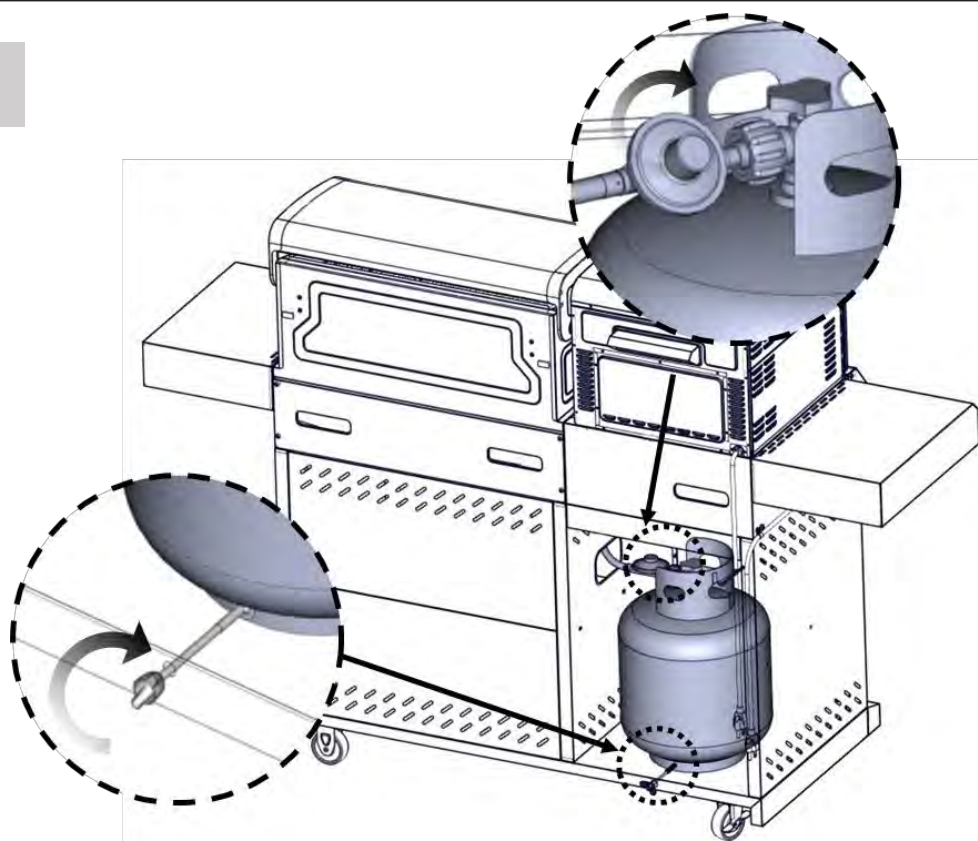
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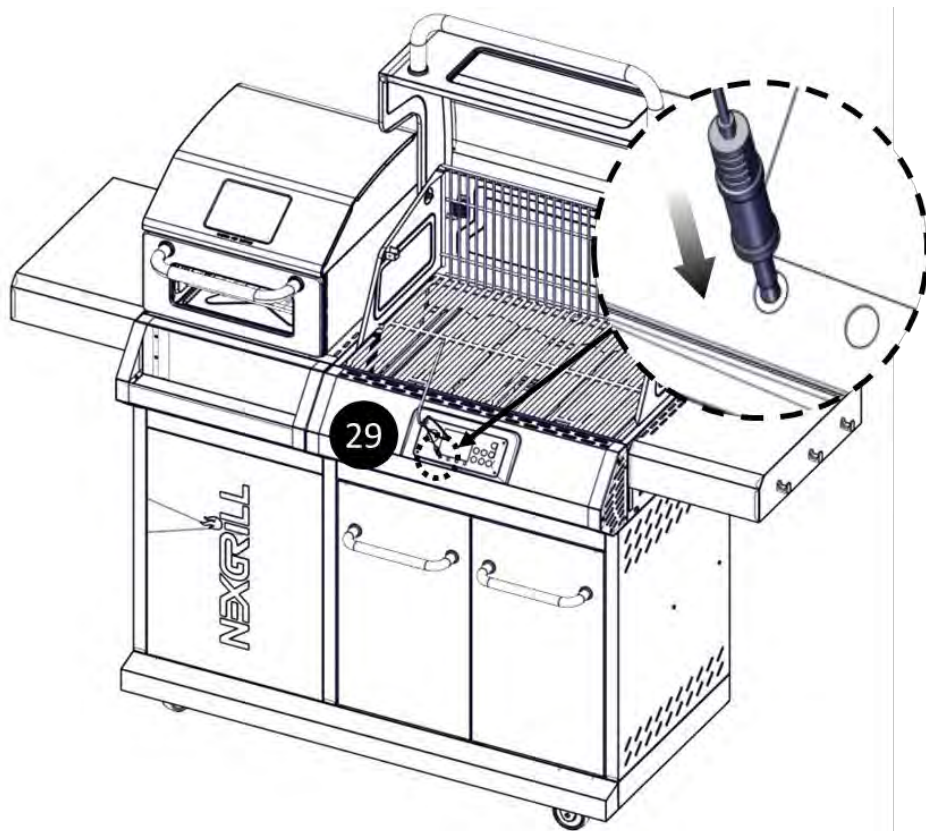
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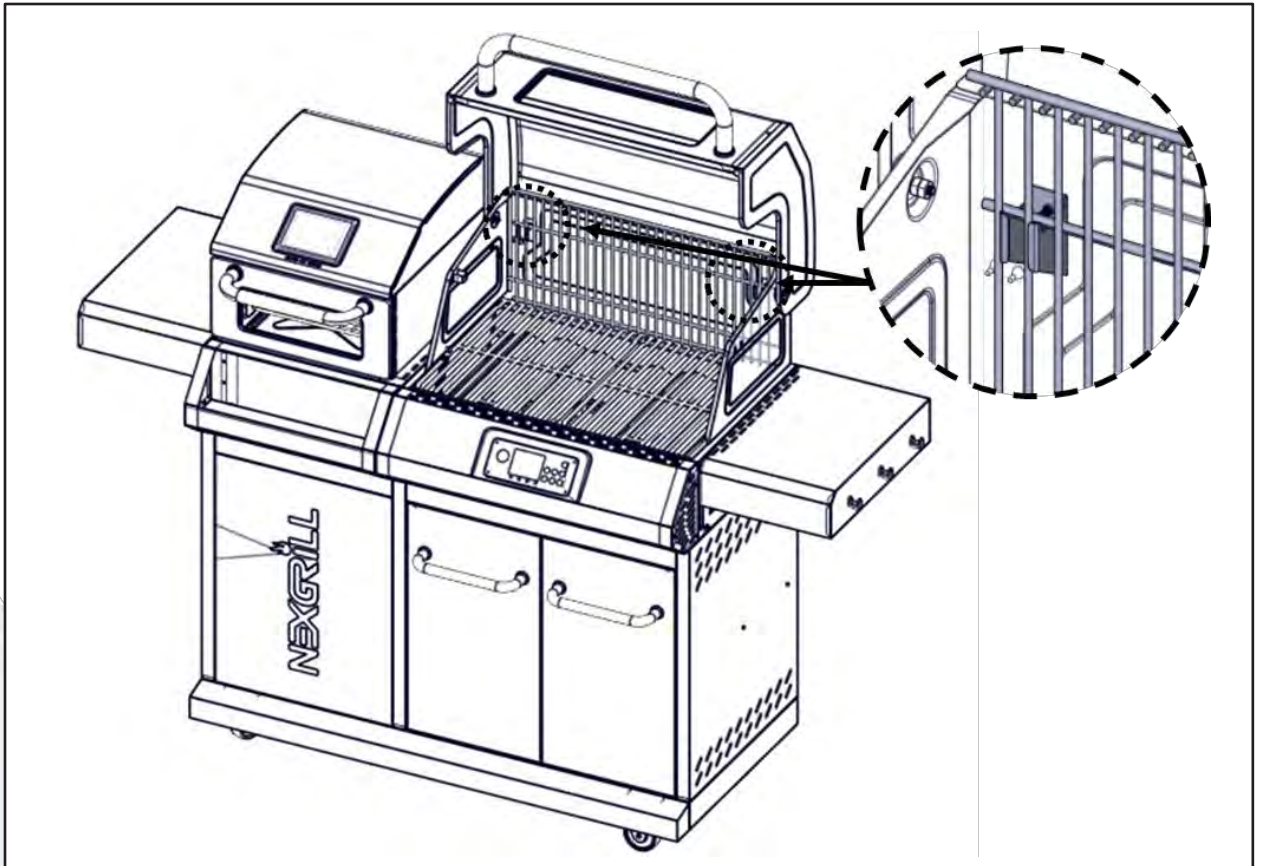
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WARMING RACK VERTICAL INSTALLATION



GAS HOOK-UP

LP TANK REQUIREMENT

A dented or rusty LP tank may be hazardous and should be checked by your LP supplier. Never use a cylinder with a damaged valve. The LP gas cylinder must be constructed and marked in accordance with the specifications for LP gas cylinders of the U.S. Department of Transportation (DOT) or the National Standard of Canada, CAN/CSA-B339, Cylinders, Spheres and Tubes for Transportation of Dangerous Goods; and Commission, as applicable. Overfilling prevention device (OPD) shall be provided on cylinder & QCC1 connection on the cylinder valve, ANSI/CGA-V-1. The cylinder supply system must be arranged for vapor withdrawal. The cylinder must include a collar to protect the cylinder valve. The cylinder must be provided with a shut off valve terminal in an LP gas supply cylinder valve outlet specified, as applicable, for connection type QCC1 in the standard for compressed gas cylinder valve outlet and inlet connection ANSI/CGA-V-1. Manifold pressure: 11" water column (W.C.).

LP GAS HOOK-UP

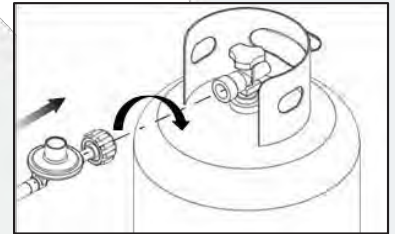
Ensure that the black plastic grommets on the LP cylinder valve are in place and that the hose does not come into contact with the grease tray or the grill head.

CONNECTION

Your stainless steel grill is equipped with gas supply orifices for use only with liquid propane gas. It is also equipped with a high capacity hose/regulator assembly for connection to a standard 9.07 kg (20 lb). LP cylinder 469.9 mm / 18-1/4 in. high, 304.8 mm / 12-1/4 in. diameter).

TO CONNECT THE LP GAS SUPPLY CYLINDER:

1. Make sure tank valve is in its full off position (turn clockwise to stop).
2. Check tank valve to assure it has proper external male threads (type 1 connection per ANSI Z21.81).
3. Make sure all burner valves are closed and the controller is off.
4. Inspect valve connections, port, and regulator assembly. Look for any damage or debris. Remove any debris. Inspect hose for damage. Never attempt to use damaged or obstructed equipment. See your local LP gas dealer for repair.
5. When connecting regulator assembly to the valve, hand tighten the quick coupling nut clockwise to a complete stop. Do not use a wrench to tighten. Use of a wrench may damage the quick coupling nut and result in a hazardous condition.
6. Open the tank valve fully (counterclockwise). Apply the soap solution with a clean brush to all gas connections. See below. If growing bubbles appear in the solution the connections are not properly sealed. Check each fitting and tighten or repair as necessary.
7. If you have a gas connection leak you cannot repair, turn gas OFF at supply tank, disconnect fuel line from your grill and call 1-800-913-8999 in USA and 1-800-648-5864 in Canada or your gas supplier for repair assistance.
8. Also apply soapy solution to the tank seams. See below. If growing bubbles appear, shut tank OFF and do not use or move it! Contact an LP gas supplier or your fire department for assistance.



TO DISCONNECT LP GAS CYLINDER:

1. Turn the burner valves off.
2. Turn the tank valve off fully (turn clockwise to stop).
3. Detach the regulator assembly from the tank valve by turning the quick coupling nut counterclockwise.



PROPANE CYLINDER CAUTIONS:



- a) Do not store a spare LP-gas cylinder under or near this appliance.
- b) NEVER fill the cylinder beyond 80 percent full.
- c) If the information in "a" and "b" is not followed exactly, a fire or explosion causing death or serious injury may occur.



ALWAYS CHECK FOR LEAKS AFTER EVERY LP TANK CHANGE.

GENERAL

Although all gas connections on the grill are leak tested at the factory prior to shipment, a complete gas leak test check must be performed at the installation site due to possible mishandling in shipment, or excessive pressure unknowingly being applied to the unit. Periodically check the whole system for leaks following the procedures listed below. If the smell of gas is detected at anytime, you should immediately turn off grill and check the entire system for leaks.

Before testing, make sure that all packing material is removed from the grill including tie-down straps.

DO NOT SMOKE WHILE LEAK TESTING. NEVER PERFORM LEAK TEST WITH AN OPEN FLAME.

Make a soap solution of one part liquid detergent and one part water. You will need a spray bottle, brush, or rag to apply the solution to the fittings. For the initial leak test, make sure the LP cylinder is 80% full.



TO TEST:

1. Make sure the grill is powered off, then open the cylinder valve on the LP tank.
2. Check all connections from the LP gas regulator and supply valve up to and including the connection to the manifold pipe assembly (the pipe that goes to the burners). Soap bubbles will appear where a leak is present.
3. If a leak is present, immediately turn off the gas supply and tighten the leaky fittings.
4. Turn the gas back on and recheck.
5. Should the gas continue to leak from any of the fittings, turn off the gas supply and contact customer service at 1-800-913-8999 in USA and 1-800-648-5864 in Canada. Languages spoken: English, French, Spanish 8 a.m.-5 p.m., PST. Monday-Friday.

Only those parts recommended by the manufacturer should be used on the grill. Substitution will void the warranty. Do not use the grill until all connections have been checked and do not leak.

GAS FLOW CHECK

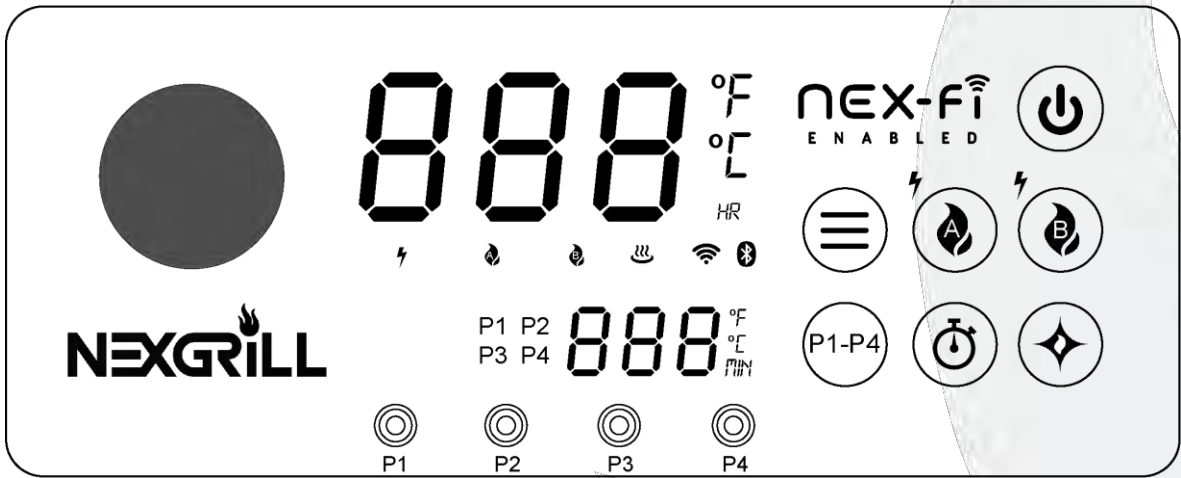
Each grill burner is tested and adjusted at the factory prior to shipment; however, variations in the local gas supply may make it necessary to adjust the burners. The flames of the burners should be visually checked. Flames should be blue and stable with no yellow tips, excessive noise or lifting. If any of these conditions exist, check to see if the air shutter or burner ports are blocked by dirt, debris, spider webs, etc. If you have any questions regarding flame stability, please call customer service.

INSTALLER FINAL CHECK LIST

- ✓ Minimum clearance from sides and back of unit to combustible construction, 91 cm / 36 in. from sides and 91 cm / 36 in. from back
- ✓ All internal packaging removed
- ✓ Burners are tight and sitting properly on orifices
- ✓ Pressure regulator connected and set. Gas connections to grill using hose & regulator assembly provided (pre-set for 11 in. water column)
- ✓ Unit tested and free of leaks
- ✓ Do not store a spare LP-gas cylinder under or near this appliance

CHECK ALL GAS SUPPLY FITTINGS FOR LEAKS BEFORE EACH USE. IT IS HANDY TO KEEP A SPRAY BOTTLE OF SOAPY WATER NEAR THE SHUT-OFF VALVE OF THE GAS SUPPLY LINE. SPRAY ALL THE FITTINGS. BUBBLES INDICATE LEAKS.

GRILL CONTROLLER GUIDE



CONTROL DIAL

Turn this control dial to adjust the values for the timer, meat probe temperature, and grill temperature. Push the control dial to confirm new targeted value. The grill temperature can be adjusted in 5 °F (3 °C) increments. During cooking, push the knob to display the current grill set temperature.



POWER

Press to turn on the controller. When finished cooking, press again to shut down the grill.



MODE

Used in conjunction with other buttons for igniting or changing cooking modes. Also used to cycle between heat settings when no target temperature is set. Detailed operating instructions can be found in the following pages.



ZONE A (LEFT)

Press to select the left burner when igniting or setting the cooking mode for that burner.



ZONE B (RIGHT)

Press to select the right burner when igniting or setting the cooking mode for that burner.



PROBES

This grill can operate up to four temperature probes to help you cook a variety of foods to perfection. Press to cycle through each probe connected.



TIMER

Press to set a timer. The controller will alert once the time has expired. Press and hold the button for 3 seconds to cancel the timer.



SELF CLEAN

The NEEVO digital grill includes a convenient self-cleaning setting to burn off food residue at a high temperature after your cookout.

DETAILED OPERATING INSTRUCTIONS CAN BE FOUND IN THE FOLLOWING PAGES.

GRILL OPERATING INSTRUCTIONS

WARNING: BEFORE LIGHTING



- Inspect the gas supply hose prior to turning the gas “ON”. If there is evidence of cuts, wear, or abrasion, it must be replaced prior to use. Do not use the grill if the odor of gas is present. Only the pressure regulator and hose assembly supplied with the unit should be used. Never substitute regulators and hose assembly for those supplied with the grill. If a replacement is necessary, contact the manufacturer for proper replacement. The replacement must be that specified in the manual.
- Always plug the power cord into a grounded outlet.
- Open the grill lid while lighting.

CAUTION: Always keep your face and body as far away from the burner as possible when lighting.

LIGHTING YOUR GRILL - AUTOMATICALLY

Make sure your grill is properly setup and ready for use.

1. Make sure the grill is powered off, then open the cylinder valve on the LP tank.
2. Plug the power cord into a properly grounded electrical outlet. Power button red LED will flash.
3. Press **POWER**. The main LED display will show the current furnace temperature.
4. Open the grill lid.
5. Press **MODE**, then press **ZONE A**. To turn on the second burner, press **MODE** then press **ZONE B**. During ignition, the grill will produce a snapping sound while the ignition icon and zone icon flash. After the ignition is successful, the ignition icon will turn off and the zone icon will stay on. The default set temperature for one burner is 300 °F (149 °C) and for two burners is 450 °F (232 °C).
6. Once a single burner or both burners are lit, the zone indicator(s) will illuminate on the controller and on the control panel. Turn the dial to the desired grill targeted temperature and push the dial to confirm change. The temperature range of a single burner is 200 °F - 400 °F (93 °C - 204 °C). The temperature range for the two burners is 400 °F - 600 °F (204 °C - 316 °C).

DO NOT ATTEMPT TO LIGHT THE GRILL IF ODOR OF GAS IS PRESENT. CALL FOR SERVICE AT 1-800-913-8999 (US) OR 800-648-5864 (CANADA).

TURNING OFF YOUR GRILL

1. To shut down individual burners, press and hold the corresponding **ZONE** button for 3 seconds.
2. To immediately shut down the grill, press the power button.
3. After shutting down, unplug the grill from the power source.
4. Wait until the grill has cooled down before storing it.



DO NOT LEAVE THE GRILL UNATTENDED WHILE COOKING.

USING TEMPERATURE PROBES

Use the provided meat probe to control your grill by following the steps below:

1. Plug the meat probe into the port at the bottom of the controller*. Make sure to wear heat protective gloves.
2. Insert the temperature probe into the thickest part of your choice of meat.
3. Place your food on the cooking grate and close the grill lid.
4. Once the index is displayed (P1, P2, etc.), press and hold for three seconds to set the target temperature. Use the control dial to change the temperature value and press it to confirm the value.

***AUTO-WARM FEATURE:** With the meat probe connected to port P1, set the target temperature desired for the food to activate the auto-warm feature. This feature will automatically reduce the set grill temperature to 180 °F (82 °C) and display the WARM icon after the probe temperature hits its targeted temperature. The grill will maintain at WARM setting (for a maximum of 10 minutes) as it awaits the next user input. This is to help prevent food from overcooking if the user is not present when the set meat probe temperature has been reached. To avoid this auto warm feature, please use ports P2 to P4 instead. Alternatively, you can turn off this feature through the “NEX-Fi” APP.

USING TIMER

Press to set a timer in minutes and hours. The controller will alarm once the time has expired.

To set a timer:

1. Press the button. The lower number display will flash. Adjust the minute value using the control dial. Push the control dial to confirm.
2. Now, the upper number display will flash. Adjust the hour using the control dial. Push the control dial to confirm and start the timer.

The “HR” and “MIN” symbols will flash, indicating that the timer is running. Press the timer button once to check remaining time. Press and hold the button for 3 seconds to cancel the timer.

USING SELF-CLEANING FUNCTION

To start the self-cleaning cycle, press MODE, then press the SELF CLEAN button.

- The ignition icon, ZONE A icon and ZONE B icon will flash. After the ignition is successful, the ignition icon will turn off and the ZONE A and ZONE B icons will stay on.

The grill temperature will be set to 600 °F and the grill will run for 10 minutes to burn off food residue. The grill will shut down automatically after 10 minutes. To cancel the self-clean cycle, press and hold the SELF CLEAN button for 3 seconds or press the POWER button.

GRILLING WITH THE LID OPEN

When grilling with the lid open, the grill thermocouple will not reach the target temperature and will produce an error code. To avoid this, override the target temperature by following the instructions below:

1. With the burner(s) lit, press ZONE A or B.
2. Press mode to cycle through the heat settings (Low, Medium, High). A horizontal line representing each setting will be displayed.
3. Press the dial to confirm the setting.

To return to automatic temperature control, rotate the dial to the desired temperature and press the dial to confirm.

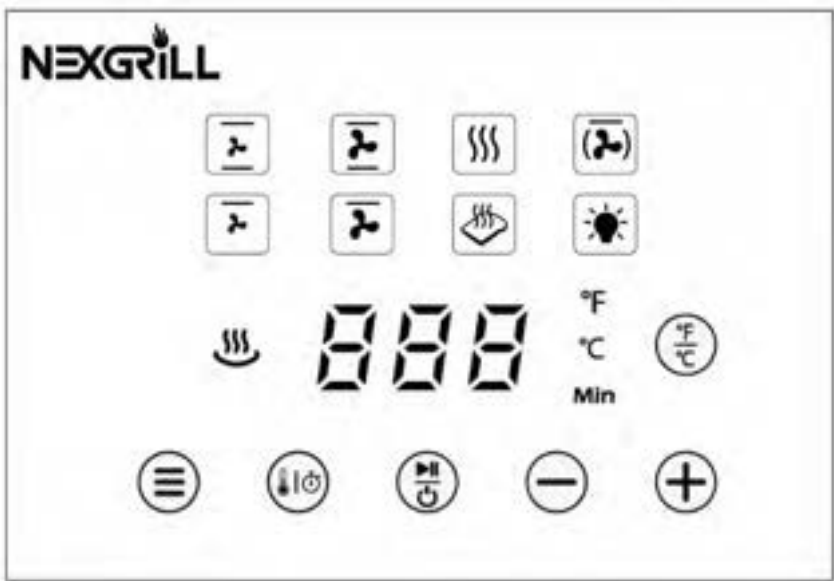


CAUTIONS



- Place dust cap on cylinder valve outlet when the cylinder is not in use. Only install the type of dust cap on the cylinder valve outlet that is provided with the cylinder valve. Other types of caps or plugs may result in leakage of propane. The gas must be turned off at the supply cylinder when the unit is not in use. If the appliance is stored indoors the cylinder must be disconnected and removed from the appliance. Cylinders must be stored outdoors in a well-ventilated area out of the reach of children
- Keep a spray bottle of soapy water near the gas supply valve and check the connections before each use.
- Each burner is adjusted prior to shipment; however, variations in the local gas supply may make minor adjustments necessary.

AIR OVEN CONTROLLER GUIDE



MODE

Press to cycle between the preset operating modes.

	BAKE Uses upper and lower heating and a low-speed fan.
	CONVECTION BAKE Circulates the air for even heating while baking.
	WARM Keeps food warm once cooked using low heat and no fan.
	AIR FRY Fast air circulates at high temperatures to cook crispy food.
	BROIL Upper heating coils brown the top of your food quickly.
	CONVECTION BROIL Circulates the air for even browning while broiling.
	TOAST 7 different levels can be selected for precise toasting.



HEATING ICON

Lights up to indicate that heating is occurring.



TEMPERATURE UNIT

Press to switch the temperature scale between Fahrenheit and Celsius.



TEMP/TIME

Press to switch between displaying the set temperature or the time remaining on the timer.



LIGHT

Press to turn the light on/off. Light also turns off automatically after one minute.



START/STOP

Press to turn on the controller, to start the heating and timer once a mode has been chosen, and to pause the program during cooking.



DECREASE*

Press to decrease the value when adjusting the temperature or time.



INCREASE*

Press to increase the value when adjusting the temperature or time.

* Press and hold both the + and – buttons for three seconds to turn off the key tones.

DETAILED OPERATING INSTRUCTIONS CAN BE FOUND IN THE FOLLOWING PAGES.

AIR OVEN OPERATING INSTRUCTIONS



DO NOT LEAVE THE OVEN UNATTENDED WHILE COOKING.

BEFORE FIRST USE

- 1. Place your air oven on a flat, level surface.
- 2. Check that the crumb tray is in place and that there is nothing in the oven.
- 3. Plug power cord into the outlet.

GENERAL OPERATION

- 1. Place the appropriate rack, pan, and/or basket in the air oven .
- 2. Press **START/STOP** to turn on air oven. After the power is turned on, the controller will light up and beep.
- 3. Press **MODE** to cycle through the functions until you reach the desired operating mode.
 - BAKE mode is selected by default. Each mode has a default temperature and time that can be adjusted. Please see the table below for specific mode details.
- 4. The desired function and the default temperature will flash. Press **INCREASE** or **DECREASE** to adjust the temperature.
- 5. After setting the desired temperature, press **TEMP/TIME** to switch to time setting. The default time will flash. Press **INCREASE** or **DECREASE** to adjust the time, up to 120 minutes.
- 6. Once desired settings are confirmed, press **START/STOP** to begin cooking.
 - The temperature and time settings can be modified while working by pressing **TEMP/TIME** and adjusting the values by using **INCREASE** or **DECREASE**.
- 7. When the set time is complete, the oven will beep three times and the heat will turn off. The display will return to the default settings for that mode. To cancel a cooking in progress, press **START/STOP**.
- 8. Press and hold **START/STOP** for three seconds to shut down the air oven.

NOTE: THE BAKE AND CONVECTION BAKE MODES HAVE A PREHEATING STAGE. ONCE PREHEAT IS COMPLETE, THE OVEN WILL BEEP, DISPLAY THE TIME, AND START THE TIMER.

MODE	LOW SPEED FAN	HIGH-SPEED FAN	UPPER HEATING (880W)	UPPER HEATING (820W)	LOWER HEATING (820W)	DEFAULT TEMPERATURE	TEMPERATURE RANGE	DEFAULT TIMER
BAKE	X		X		X	350 °F / 180 °C	200 °F - 450 °F (95 °C - 230 °C)	30 MIN
CONVECTION BAKE		X	X		X	350 °F / 180 °C	200 °F - 450 °F (95 °C - 230 °C)	30 MIN
WARM	X				X	150 °F / 65 °C	140 °F - 300 °F (60 °C - 150 °C)	30 MIN
AIR FRY		X	X	X		400 °F / 205 °C	200 °F - 450 °F (95 °C - 230 °C)	10 MIN
BROIL	X		X			450 °F / 230 °C	N/A	5 MIN
CONVECTION BROIL		X	X			450 °F / 230 °C	N/A	5 MIN
TOAST	X		X		X	LEVEL 4	LEVELS 1-7	N/A

AIR FRY

- For best results, use the provided air fryer basket fitted into the baking/drip pan in the top position.
- Air frying doesn't require oil, but a light spray can enhance browning and crispiness. Use an oil sprayer or a nonstick olive oil cooking spray to keep it extra light, a pastry brush to evenly coat food with oil, or pour a little oil into a bowl, add food, and toss.
- Most foods do not need to be flipped during cooking, but larger items, like chicken cutlets, should be turned halfway through the cooking cycle to ensure evenly cooked and browned results.
- When air frying large quantities of food that fill the pan, toss food halfway through the cooking cycle to ensure evenly cooked results and color.

TOAST

- This function is used to toast bread and other items.
- Use the oven rack in the top position for toasting. Do not invert the rack in the top position as this may result in burning.

BROIL

- For best results, use the provided air fryer basket fitted into the baking/drip pan in the top position.
- Never use glass oven dishes to broil
- Be sure to keep an eye on food— items can brown quickly when broiling

CARE AND MAINTENANCE



ALWAYS UNPLUG THE OVEN FROM THE ELECTRICAL OUTLET AND ALLOW IT TO COOL COMPLETELY BEFORE CLEANING.

STAINLESS STEEL

There are many different stainless steel cleaners available. Always use the mildest cleaning procedure first, scrubbing in the direction of the grain. Do not use steel wool as it will scratch the surface. To touch up noticeable scratches in the stainless steel, sand very lightly with dry 100 grit emery paper in the direction of the grain. Specks of grease can gather on the surfaces of the stainless steel and bake on to the surface and give the appearance of rust. For removal use a mild abrasive pad in conjunction with a stainless steel cleaner.

GRILL GRATE

The easiest way to clean the grill is immediately after cooking is completed and after turning off the flame. Wear a barbeque mitt to protect your hand from the heat and steam. Dip a brass bristle barbeque brush in water and scrub the hot grill. Dip the brush frequently in the bowl of water. Steam, created as water contacts the hot grill, assists the cleaning process by softening any food particles. If the grill is allowed to cool before cleaning, cleaning will be more difficult.

ENSURE THAT THE GAS VALVE IS IN THE CLOSED POSITION AND THE GRILL IS TURNED OFF. MAKE SURE ALL GRILL PARTS ARE COOL BEFORE REMOVAL.

GREASE TRAY CLEANING

The grease tray should be emptied and wiped down and washed thoroughly with a mild detergent and warm water solution after each use. Check the grease cup frequently. Do not allow excess grease to accumulate and overflow.

AIR OVEN INTERIOR

Clean the interior walls with a damp cloth and a mild liquid soap solution or a spray solution on a sponge. Remove any residue with a clean, damp rag. Never use abrasive or corrosive products, including steel wool pads; these could damage the oven surface. Clean the top of the oven interior regularly to prevent grease build-up and maintain the performance of the air oven.

AIR OVEN RACK AND PANS

Oven rack, baking/drip pan, air fryer basket, and crumb tray should be hand-washed in hot, soapy water. These items are NOT dishwasher safe. Do not use abrasive cleaners. Never operate the oven without the crumb tray in place.

CARE AND MAINTENANCE



Warning:

Inspect the burner assembly properly prior to operating your grill. Improperly assembled burners can result in fire or injury. Only replace the burners with authorized Nexgrill replacement parts.

GRILL BURNERS

Extreme care should be taken when moving a burner as it must be correctly centered on the orifice before any attempt is made to light the grill. Frequency of cleaning will depend on how often you use the grill.

DO NOT SPRAY THE GRILL WITH A GARDEN HOSE OR POWER WASHER TO PREVENT DAMAGE TO ELECTRICAL COMPONENTS.

MAIN BURNER CLEANING

Ensure the gas valve is in the closed position and the grill is turned off. Make sure the grill is cool. Clean the exterior of the burner with a wire brush. Clear stubborn scale with a metal scraper. Clear any clogged ports with a straightened paper clip. Never use a wooden toothpick as it may break off and clog the port. Check the inside of the tube for insects, spider webs, or other obstructions at least once a month. Clean them out, if present.

HOW TO REPLACE MAIN BURNER

- Step 1.** Remove the main burner “R” pins on the back wall of fire box by using needle nose pliers.
- Step 2.** Use a screwdriver to remove the igniter pin and thermocouple screws, then remove the burner from the front wall of fire box.
- Step 3.** After cleaning, reinsert the burner ensuring that the opening is over the orifice.
- Step 4.** Reinstall the screws onto the igniter pin and thermocouple.
- Step 5.** Secure the main burner on the back wall of fire box with “R” pins.

