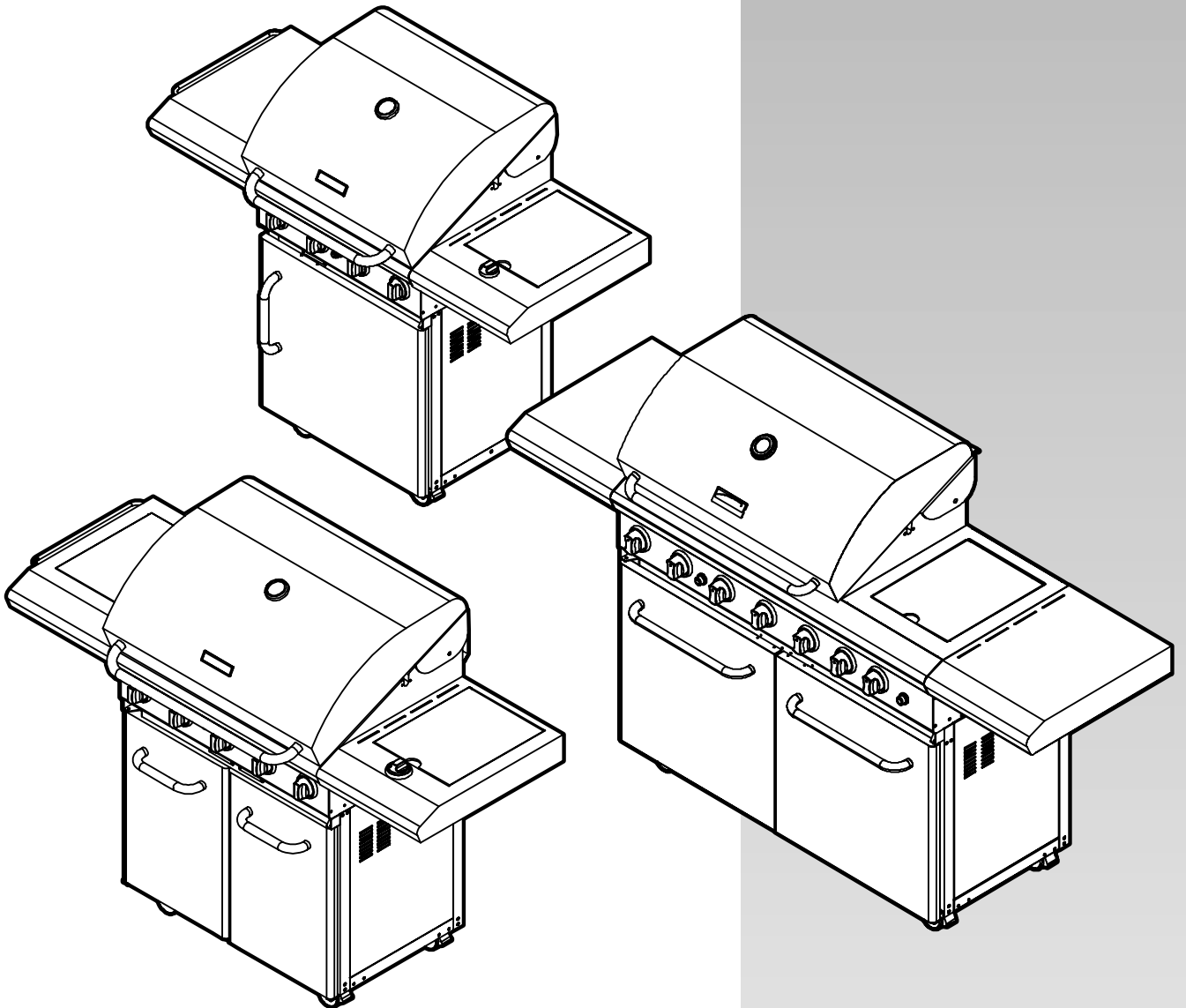


Rinnai

GAS APPLIANCES

Portable Gas Barbecues

Customer's operating and assembly instructions



FOR YOUR SAFETY.

IF YOU SMELL GAS:

1. Shut off gas to the appliance, if possible.
2. Extinguish any open flame.
3. Open hood.
4. If odour continues, immediately call your gas supplier or fire department.

FOR YOUR SAFETY.

1. Do not store or use petrol or other flammable vapours and liquids in the vicinity of this or any other appliance.
2. A gas cylinder not connected for use must not be stored in the vicinity of this or any other appliance.

These instructions are a guide to assembling and using the Maxim X4, Maxim X5, Maxim X5SS, Maxim X7SS, barbecue.

Please read carefully, and retain for future reference.

*Only to be used outdoors.
Illustration may vary from barbecue contained in carton.*

TABLE OF CONTENTS

General Information	2
Safety	3-5
Pre-Assembly	6
Assembly: <i>Maxim X4</i>	7-11
<i>Maxim X5, Maxim X5SS</i>	12-17
<i>Maxim X7SS</i>	18
<i>General</i>	19-22
Operation: <i>General</i>	23
<i>Maxim X4, Maxim X5, Maxim X5SS</i>	24
<i>Maxim X7SS</i>	25
Fault Finding	26
Maintenance	27-29
Parts Diagram List	31-35
Contacts	36

FOR CUSTOMER REFERENCE*(Record and file in a safe place)*

Purchased from _____

Date purchased _____

Serial No. _____

NOTE: Sales docket must be kept as proof of purchase date.

Barbecues for use with bottled gas are labelled 'Universal LPG' or 'Propane'. Barbecues for use with natural gas are labelled 'Natural Gas' and must be installed by an authorised person. Check the gas type sticker attached to the barbecue. Check that the label matches the gas type to be used.

Your barbecue is preset at the factory to operate on bottled gas only, unless specified otherwise.



- **FAILURE TO COMPLY WITH THESE INSTRUCTIONS COULD RESULT IN A FIRE OR EXPLOSION WHICH COULD CAUSE SERIOUS BODILY INJURY, DEATH OR PROPERTY DAMAGE.**
- **ACCESSIBLE PARTS MAY BE VERY HOT.**
- **KEEP YOUNG CHILDREN AWAY.**
- **ANY MODIFICATION OF THIS APPLIANCE MAY BE DANGEROUS.**
- **DO NOT MOVE THIS APPLIANCE DURING USE.**
- **TURN OFF THE GAS SUPPLY AT THE GAS CYLINDER AFTER USE.**
- **READ THE INSTRUCTIONS BEFORE USING THE APPLIANCE.**
- **PARTS SEALED BY THE MANUFACTURER MUST NOT BE ALTERED IN ANY WAY.**
- **THIS BARBECUE IS ONLY TO BE USED OUTDOORS.**

SPECIFICATIONS

Appliance specifications can be found on the data label attached to the side panel of the barbecue body.

GAS INSTALLATION CODES

This appliance is certified to AS 4557 by the Australian Gas Association.

Barbecues must be used in accordance with the installation requirements of your local gas supply authority, and the appropriate installation standard AS5601.

CLEARANCES

The following minimum clearances from combustible materials must be maintained when barbecue is in use:
top – 1000 mm, rear – 450 mm, sides – 250 mm.

Openings at the rear and sides of the appliance provide air for combustion and must not be obstructed.

HOSE AND REGULATOR SAFETY**NEVER OPERATE THIS BARBECUE WITHOUT A REGULATOR.**

The regulator and hose assembly supplied with the barbecue are suitable for use with bottled gas.

This regulator is adjusted to have an outlet pressure of 2.75 kPa for connection to a gas cylinder only. The regulator and hose assembly supplied with the appliance must be used. Replacement regulator and hose assemblies must be those specified by the appliance manufacturer.

When connecting the hose and regulator assembly to the gas cylinder, take care to avoid unnecessary twisting of the flexible hose. Also, take care to avoid a loose connection with the gas cylinder. After the assembly has been secured, turn on the gas and check for leaks by brushing a liquid detergent and water solution over all visible and accessible gas line connections. Include checking those connections which were made by your supplier. The presence of bubbles will indicate a gas escape. **DO NOT TEST FOR GAS ESCAPES WITH AN OPEN FLAME.** If you are unable to correct the leak by tightening the connections, turn off the gas and contact your place of purchase immediately.

Always ensure the appliance is kept away from flammable materials and the gas cylinder clear of any heat source. When changing over from an empty gas cylinder to a full one, make sure this procedure is carried out in a flame free atmosphere.

Inspect the gas hose assembly when exchanging the gas cylinder, or at least once a year, whichever is more frequent. If the 'O-Ring' or PVC hose is cracked, cut, abraded or damaged in any way, the appliance must not be operated. The complete assembly must be replaced if damaged and when statutory conditions require it. Contact your place of purchase if uncertain.

OVERALL DIMENSIONS

Height – *All models*: hood closed 1215 mm, hood open 1590 mm

Width – *Maxim X4*: 1462 mm

Maxim X5, Maxim X5SS: 1690 mm

Maxim X7SS: 2092 mm

Depth – *All models*: hood closed 660 mm, hood open 720 mm



READ CAREFULLY BEFORE ASSEMBLING AND OPERATING YOUR BARBECUE.



FOR YOUR SAFETY:

- DO NOT STORE OR USE PETROL OR OTHER FLAMMABLE VAPOURS AND LIQUIDS IN THE VICINITY OF THIS OR ANY OTHER APPLIANCE.
- DO NOT STORE EMPTY OR FULL SPARE GAS CYLINDERS UNDER OR NEAR THIS OR ANY OTHER APPLIANCE.
- KEEP THE GAS HOSE AWAY FROM HOT SURFACES. PROTECT GAS HOSE FROM DRIPPING GREASE. AVOID UNNECESSARY TWISTING OF HOSE. VISUALLY INSPECT HOSE PRIOR TO EACH USE FOR CUTS, CRACKS, EXCESSIVE WEAR OR OTHER DAMAGE. REPLACE HOSE, IF NECESSARY.
- NEVER TEST FOR GAS LEAKS WITH A LIT MATCH OR OPEN FLAME.
- NEVER LIGHT BARBECUE WITH LID ON OR HOOD CLOSED.
- NEVER LEAN OVER COOKING SURFACE WHILE LIGHTING BARBECUE.
- USE GOOD QUALITY INSULATED OVEN MITTS WHEN OPERATING BARBECUE.
- NEVER ALTER OR MODIFY THE REGULATOR OR GAS SUPPLY ASSEMBLY.
- THIS BARBECUE MUST NOT BE USED INDOORS.

SERVICING



ANY OF THE FOLLOWING SIGNS MAY INDICATE THAT THE APPLIANCE IS NOT OPERATING PROPERLY AND MAY NEED SERVICING:

- EXCESSIVE YELLOW FLAME
- IRREGULAR SIZE OF FLAME ACROSS BURNER
- 'POPPING' OF FLAME
- SOOTING
- ABNORMAL NOISE(S)
- HISSING SOUND

NOTE: Before requesting service, please refer to page 26 'Fault Finding'

PROTECT CHILDREN

Keep children away from barbecue during use and until barbecue has cooled after you are finished. Do not allow children to operate barbecue or to swing on handle.

GAS CYLINDER USE & SAFETY

This is a low pressure barbecue and must only be used with the hose and regulator supplied.

Your barbecue is designed for use with a 9 kg gas cylinder. Ensure gas cylinder conforms to Australian Standard AS2469 and is less than 10 years old, or re-certified if older than 10 years.

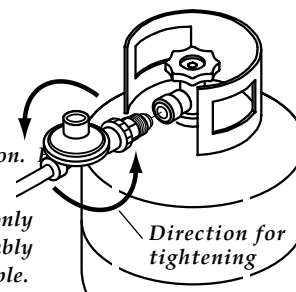
DO NOT CONNECT YOUR BARBECUE TO A GAS CYLINDER LESS THAN OR EXCEEDING 9 kg CAPACITY.



NEVER CONNECT AN UNREGULATED GAS CYLINDER TO YOUR BARBECUE.

NOTE: The connection to the gas cylinder is an 'ANTI-CLOCKWISE' connection.

Ensure the connection is tightened firmly. Normally only 1-1½ threads of the hose assembly connection should remain visible.



The gas cylinder should be filled by a reputable gas dealer, or exchanged at a reputable gas cylinder exchange outlet. Gas cylinders should be visually inspected and re-qualified periodically.

Always keep gas cylinder in an upright position. Always close the cylinder valve when the barbecue is not in use.

Do not subject the gas cylinder to excessive heat.



- NEVER STORE YOUR GAS CYLINDER INDOORS.
- FOR STORAGE AND CYLINDER EXCHANGE, DISCONNECT HOSE AT THE CYLINDER ONLY. DO NOT DISCONNECT HOSE FROM THE APPLIANCE

If you store your barbecue indoors, ALWAYS disconnect and remove gas cylinder FIRST, and store gas cylinder safely outside. Gas cylinders must be stored outdoors in a well ventilated area out of reach of children, and must not be stored in a building, garage or any other enclosed area.



DANGER – IF YOU SMELL OR HEAR THE HISS OF ESCAPING GAS FROM THE GAS CYLINDER:

- KEEP CLEAR OF THE GAS CYLINDER.
- TURN ALL CONTROLS ON THE BARBECUE TO 'OFF', IF SAFE TO DO SO.
- EXTINGUISH ANY OPEN FLAME.
- REMOVE LID OR OPEN HOOD.
- IF ODOUR CONTINUES, IMMEDIATELY CALL YOUR GAS SUPPLIER OR FIRE BRIGADE.



ALWAYS CHECK FOR GAS LEAKS EACH TIME YOU USE YOUR BARBECUE

You should follow this procedure after any of the following:

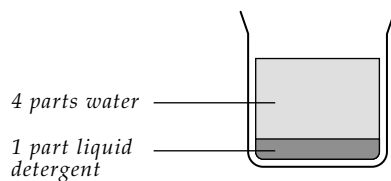
- Not having used the barbecue for an extended period of time,
- Initial assembly of barbecue,
- Any disconnection and reconnection of hose assembly,
- Changing gas cylinder,
- Upon re-connecting gas cylinder after it has been disconnected for storage.

CHECKING FOR GAS LEAKS

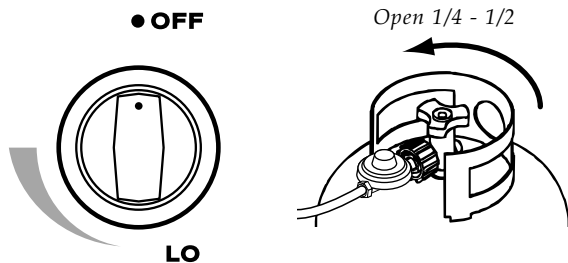


**NEVER CHECK FOR LEAKS WITH
A FLAME**

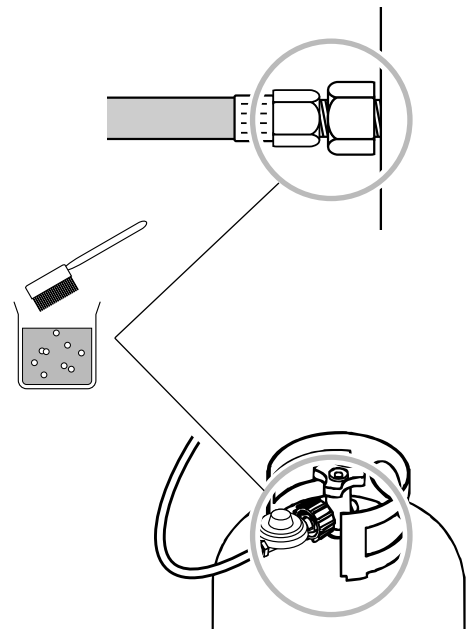
1. Make liquid detergent solution by mixing one (1) part liquid detergent and four (4) parts water.



2. Turn burner control(s) to 'OFF', then turn on gas at source.



3. Apply the liquid detergent solution to all visible and accessible gas connections, including the connection to the gas cylinder. Bubbles will appear in the liquid detergent solution if connections are not properly sealed. Tighten or rectify as necessary.



**IF YOU HAVE A GAS LEAK YOU
CANNOT RECTIFY, TURN OFF THE GAS
AT THE SOURCE. CONTACT THE
MANUFACTURER OR PLACE OF
PURCHASE.**

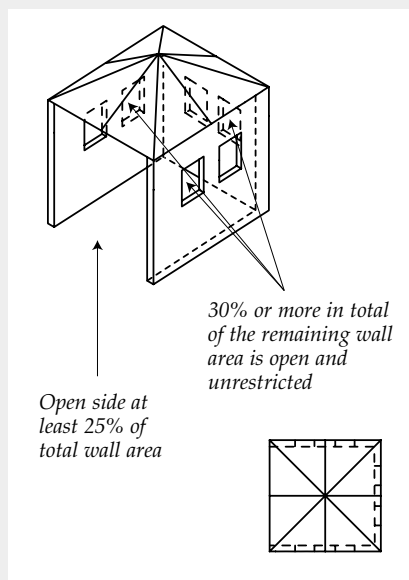
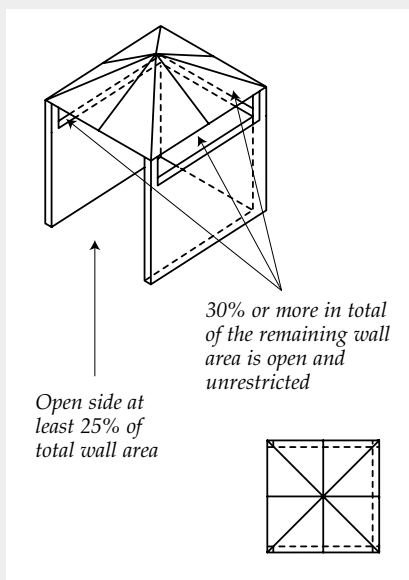
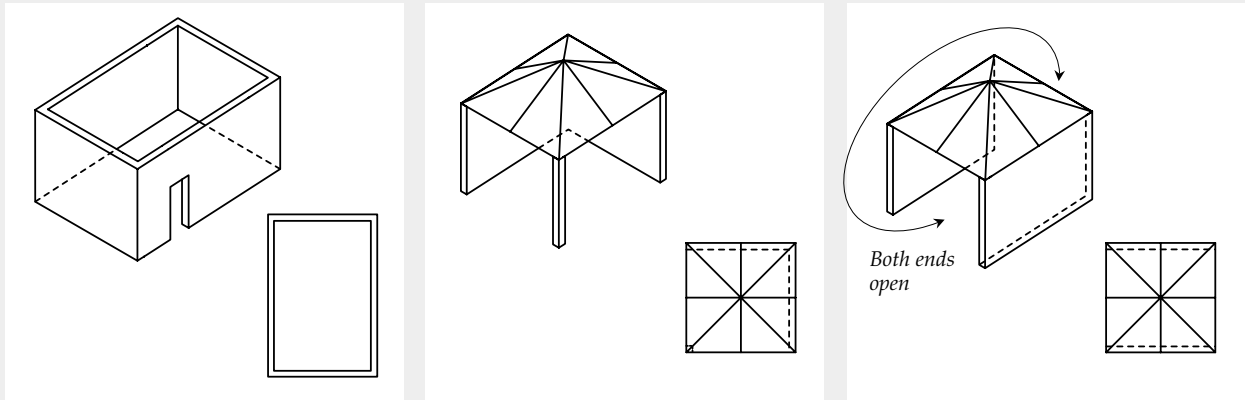


THIS APPLIANCE SHALL ONLY BE USED IN AN ABOVE GROUND OPEN AIR SITUATION WITH NATURAL VENTILATION, WITHOUT STAGNANT AREAS, WHERE GAS LEAKAGE AND PRODUCTS OF COMBUSTION ARE RAPIDLY DISPERSED BY WIND AND NATURAL CONVECTION.

ANY ENCLOSURE IN WHICH THE APPLIANCE IS USED SHALL COMPLY WITH ONE OF THE FOLLOWING:

- AN ENCLOSURE WITH WALLS ON ALL SIDES, BUT AT LEAST ONE PERMANENT OPENING AT GROUND LEVEL AND NO OVERHEAD COVER
 - WITHIN A PARTIAL ENCLOSURE THAT INCLUDES AN OVERHEAD COVER AND NO MORE THAN TWO WALLS
 - WITHIN A PARTIAL ENCLOSURE THAT INCLUDES AN OVERHEAD COVER AND MORE THAN TWO WALLS, THE FOLLOWING SHALL APPLY:
 - (i) AT LEAST 25% OF THE TOTAL WALL AREA IS COMPLETELY OPEN; AND
 - (ii) AT LEAST 30% OF THE REMAINING WALL AREA IS OPEN AND UNRESTRICTED
 - IN THE CASE OF BALCONIES, AT LEAST 20% OF THE TOTAL OF THE SIDE, BACK AND FRONT WALL AREAS SHALL BE AND REMAIN OPEN AND UNRESTRICTED
 - DO NOT USE YOUR BARBECUE IN GARAGES, PORCHES, BREEZEWAYS, SHEDS OR OTHER ENCLOSED AREAS.
- YOUR BARBECUE IS TO BE USED OUTDOORS ONLY. Refer below.
- THE BARBECUE IS NOT INTENDED TO BE INSTALLED IN OR USED ON RECREATIONAL VEHICLES AND/OR BOATS AND SHOULD NOT BE PLACED ADJACENT TO OR UNDER ANY SURFACE THAT WILL BURN.
 - DO NOT OBSTRUCT THE FLOW OF COMBUSTION AND VENTILATION AIR AROUND THE BARBECUE HOUSING WHILST IN USE.

The following diagrams are examples of outdoor areas. These same principles apply to canopy or shaded cloth areas.



GENERAL

Two persons are required to assemble this appliance.



GAS HOSES ARE FACTORY FITTED AND LEAK TESTED – DO NOT DISCONNECT.

CHECK BARBECUE FOR ANY DAMAGE

Before attempting to assemble your barbecue, check that all the necessary parts have been included using the contents list. Inspect barbecue and trolley parts as you proceed.

Contact your place of purchase for assistance regarding replacement of any damaged or missing parts.

Do not assemble or operate a barbecue that appears damaged.

Check that the barbecue supplied is correct for the gas type being used. There is a label on the side panel of the barbecue above the gas connection. Barbecues for use with gas cylinders are labelled 'Universal LPG' or 'Propane'. Barbecues for use with natural gas are labelled 'Natural Gas'.

ASSEMBLY TIPS

1. Flatten cardboard packaging and use this as a protective work surface to assemble upon.
2. Do not tighten screws and nuts, unless directed, until trolley is fully assembled.

TOOLS YOU WILL NEED

Standard Phillips-head screwdriver.
Adjustable spanner.



***BARBECUES ON TROLLEYS ARE HEAVY:
TO AVOID POSSIBLE INJURY CAUSED
WHEN MOVING THE BARBECUE AND
TROLLEY, THE BARBECUE SHOULD BE
PUSHED FORWARD, AND NOT PULLED
FROM BEHIND.***

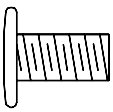
CONTENTS LIST

<i>Description</i>	<i>Maxim X4 Qty</i>	<i>Maxim X5 Qty</i>	<i>Maxim X5SS Qty</i>	<i>Maxim X7SS* Qty</i>
Trolley bottom shelf	1	1	1	-
Castor – with lock	4	4	4	-
Trolley legset with panel – right	1	1	1	-
Trolley legset with panel – left	1	1	1	-
Trolley bracket – front	1	1	1	-
Trolley – rear panel	1	1	1	-
Door	1	2	2	-
Door handle	1	2	2	-
Door hinge	2	4	4	-
Barbecue head assembly	1	1	1	-
Side shelf	1	1	1	2
Side burner	1	1	1	-
Grease tray	1	1	1	1
Grease tray heat shield	1	1	1	1
Grease receptacle	1	1	1	1
Trolley partition	-	1	1	-
Trolley partition bracket	-	1	1	-
Barbecue head / trolley assembly	-	-	-	1
Grill plate	2	3	3	3
Hot plate	1	1	1	1
Secondary cooking / warming rack	1	1	1	1

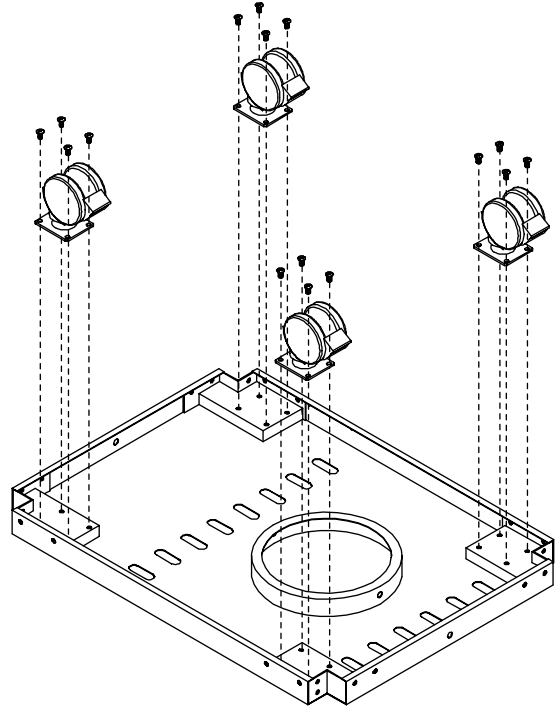
*Barbecue head and trolley is factory-assembled.

MAXIM X4**INSTALL CASTORS**

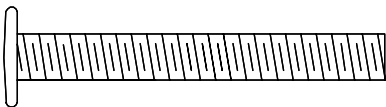
Place the trolley bottom shelf on the cardboard work surface with the bottom side of shelf facing up. Install the four (4) castors onto the castor seats as shown.



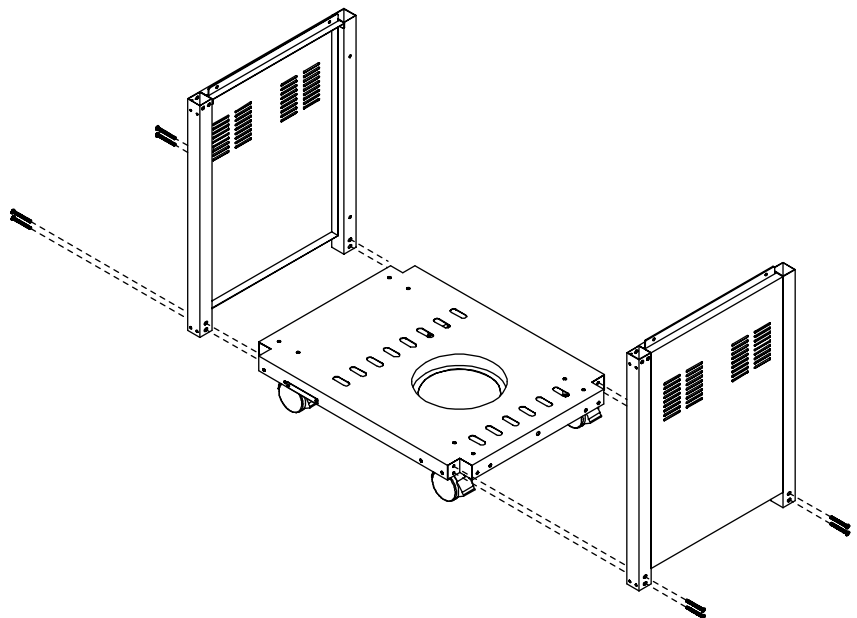
Phillips-head screw
1/4" x 1/2" Qty. 16

**INSTALL TROLLEY LEGS WITH SIDE PANELS**

Install the left and right trolley legs with side panel (parts are labelled 'L' or 'R') to trolley bottom shelf.

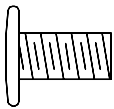


Phillips-head screw
1/4" x 2" Qty. 8

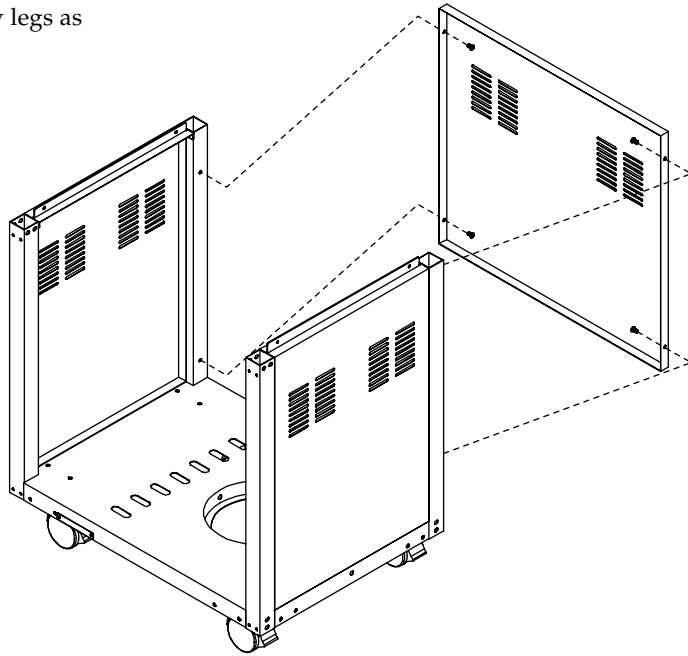


INSTALL TROLLEY REAR PANEL

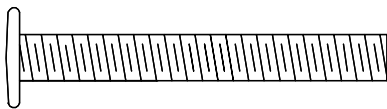
Install the trolley rear panel between rear trolley legs as shown.



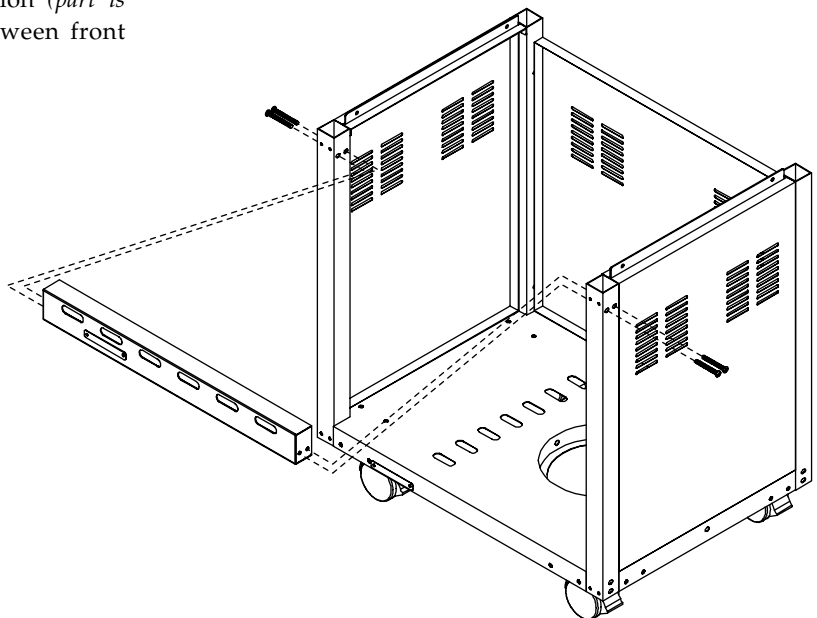
Phillips-head screw $\frac{1}{4}$ " x $\frac{1}{2}$ "
Qty. 4

**INSTALL TROLLEY BRACKET**

Install the trolley bracket in the up position (*part is labelled 'UP' to ensure proper assembly*) between front trolley legs as shown.

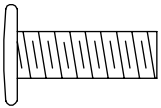


Phillips-head screw $\frac{1}{4}$ " x 2"
Qty. 4

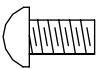


INSTALL DOOR

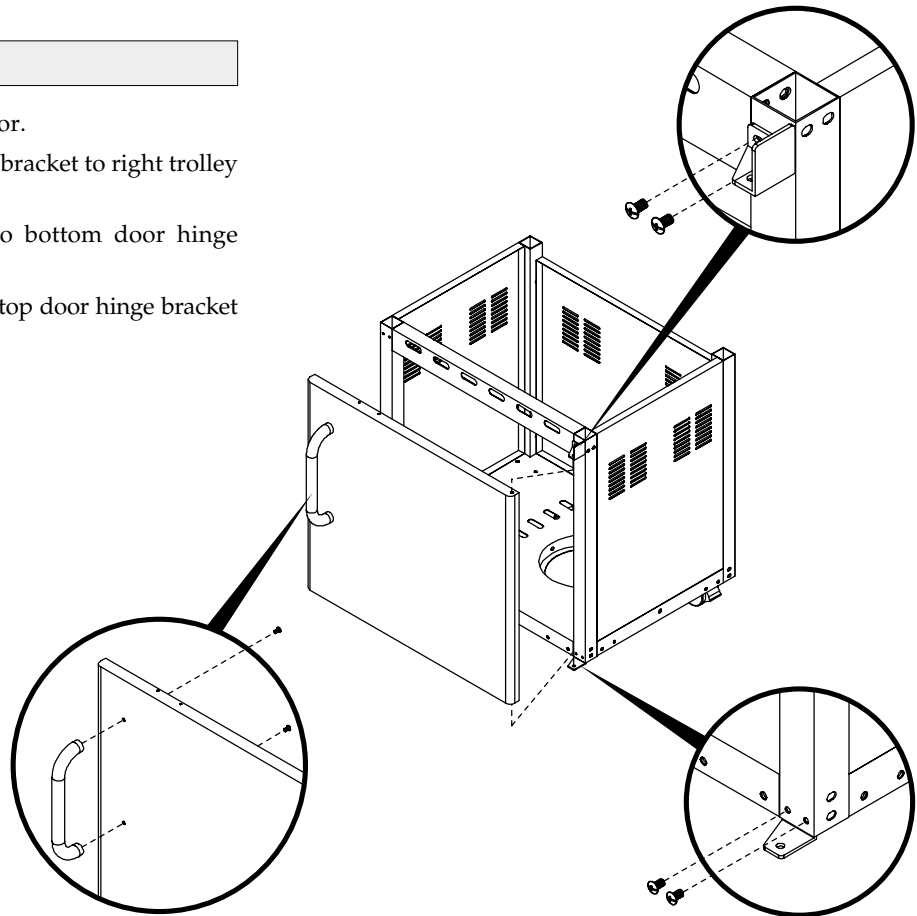
- Install the door handle to door.
- Install the bottom door hinge bracket to right trolley leg.
- Insert door bottom post into bottom door hinge bracket.
- Hold the door and install the top door hinge bracket to right trolley leg.

*Door handles*

Phillips-head screw $1/4" \times 3/4"$
(Stainless steel) Qty. 2

*Door hinges*

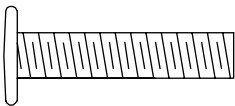
Phillips-head screw $3/16" \times 3/8"$
Qty. 4

**INSTALL BARBECUE HEAD**

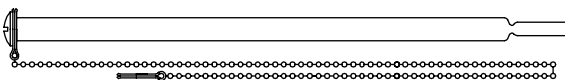
- Remove cooking components from barbecue head. With an assistant, lift and position barbecue head on the trolley.
- Tighten securely using screws.
- Attach the lighting stick to the left body panel using screw.

*Lighting stick to barbecue body*

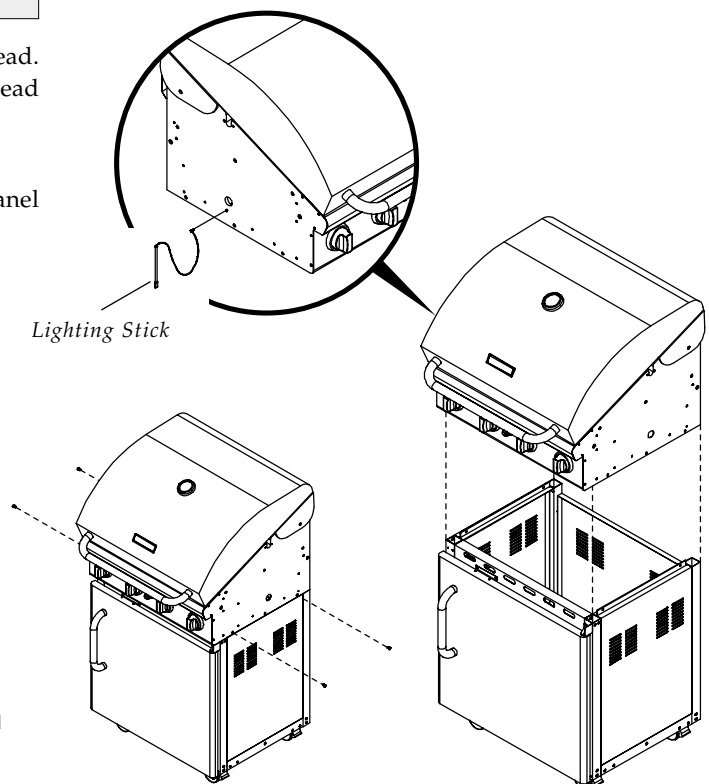
Phillips-head screw M4 x 8 mm
Qty. 1

*Barbecue body to trolley*

Phillips-head screw $1/4" \times 13/16"$
Qty. 4

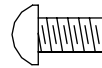
*Lighting Stick*

Qty. 1

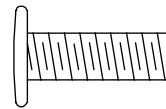


**INSTALL SIDE SHELF
AND SIDE BURNER FRAME**

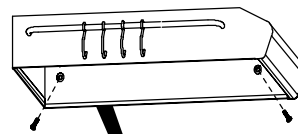
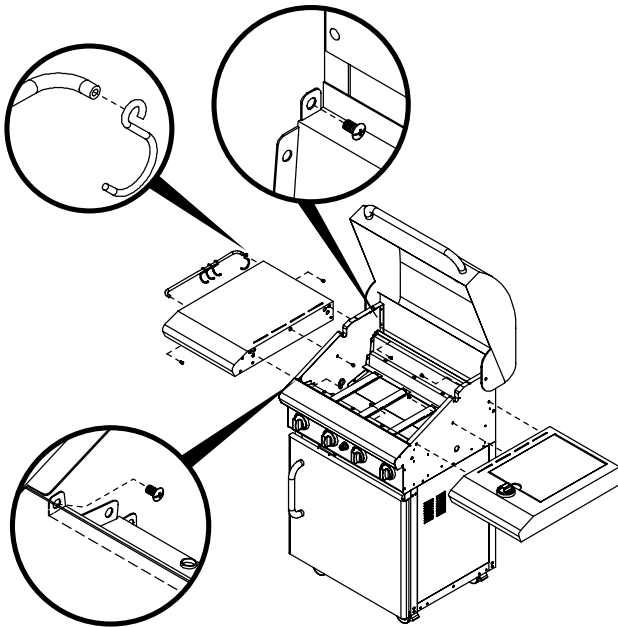
- Remove screws from the tool holder. Slide the four (4) tool hooks onto the tool holder with the hooks facing the left side shelf. Attach tool holder to side shelf using these screws.
- Align the two (2) holes on front and rear body panels and three (3) holes on left body panel with the threaded holes on left side shelf. Insert the three (3) screws from the inside of the barbecue body and tighten securely.
- Align the two (2) holes on underside of left side shelf with the threaded holes on left body panel. Insert the two (2) screws and tighten securely.
- Repeat for right side burner frame (*right side shelf*).



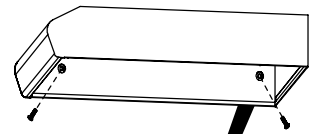
Tool holder to side shelf
Phillips-head screw
M5 x 8 mm



Side shelves / side burner to barbecue head
Phillips-head screw
1/4" x 3/4"
Qty. 10



*Inner side view of
left side shelf*

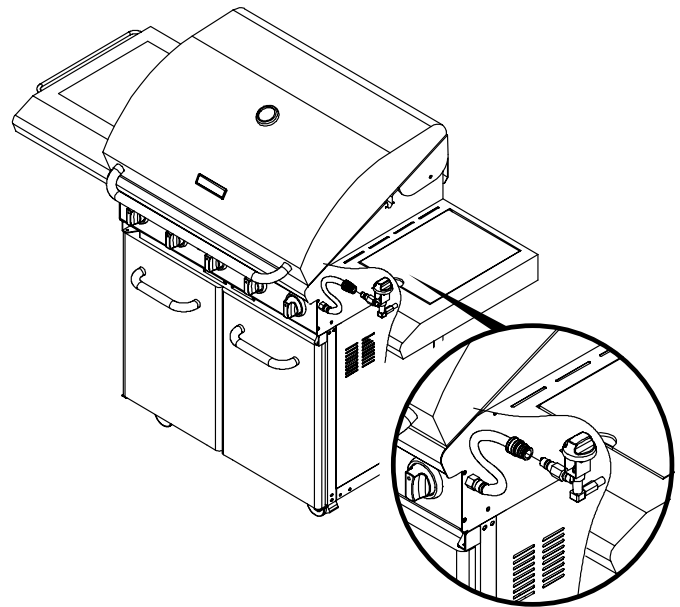
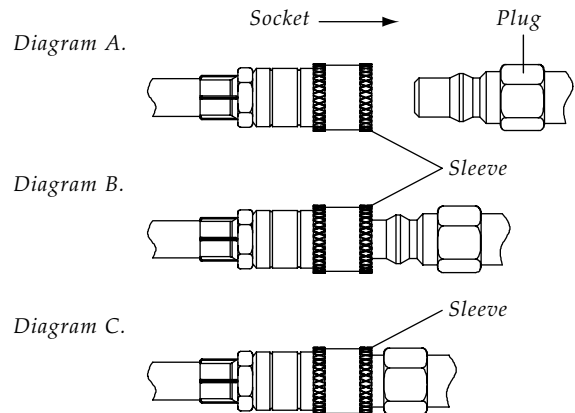


*Inner side view of
Right side burner
frame (right side shelf)*

CONNECT SIDE BURNER GAS VALVE

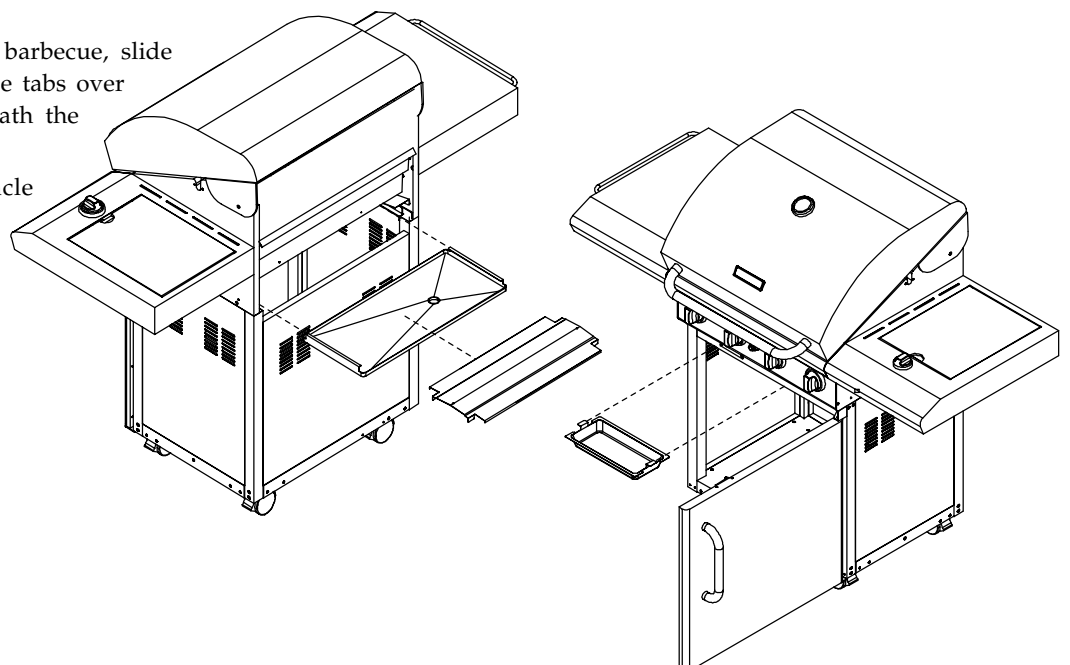
- Position hose socket over valve plug.
See diagram A.
- Pull and hold back socket sleeve.
- Push socket to right until it firmly snaps into place over plug. *See diagram B.*
- Push sleeve to right until it fully snaps into place. *See diagram C.*
- Give hose a tug to left to insure connection is secure.

WARNING: Failure to securely connect hose socket to valve plug may result in gas leaks which can cause fire or explosion.



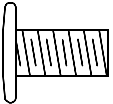
ASSEMBLE AND INSTALL GREASE DRAINING TRAY

- Remove plastic shipping bands attaching regulator to burner.
- Place the heat shield into grease draining tray making sure to fit the heat shield tabs into the slots in the base of the tray.
- From the back of the barbecue, slide the assembled tray side tabs over the side rails underneath the barbecue head.
- Install grease receptacle under the grease draining tray from the front of barbecue.

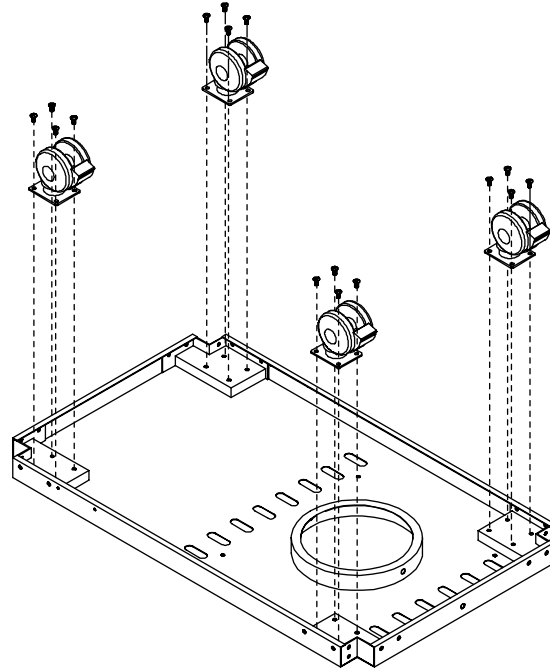


MAXIM X5, MAXIM X5SS**INSTALL CASTORS**

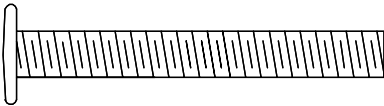
Place the trolley bottom shelf on the cardboard work surface with the bottom side of shelf facing up. Install the four (4) castors onto the castor seats as shown.



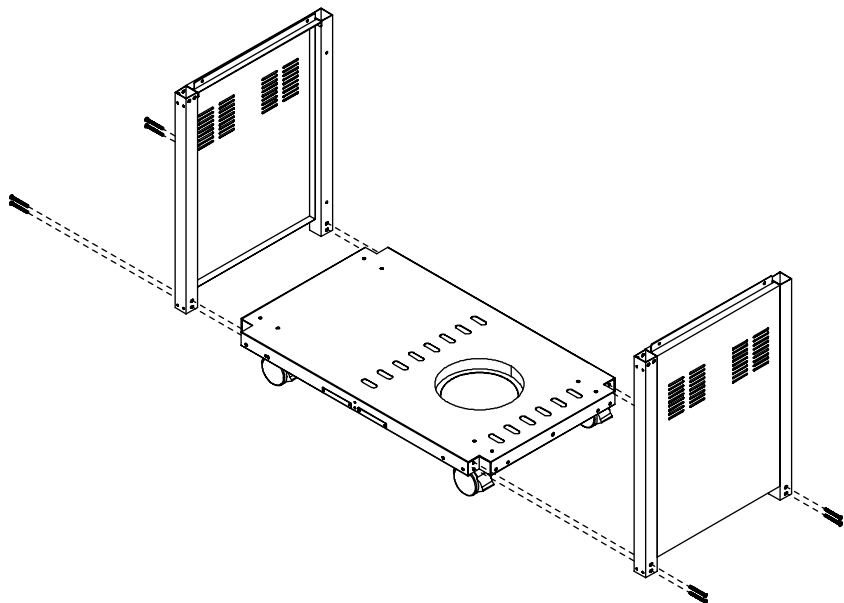
Phillips-head screw
1/4" x 1/2" Qty. 16

**INSTALL TROLLEY LEGS WITH SIDE PANELS**

Install the left and right trolley legs with side panel (parts are labelled 'L' or 'R') to trolley bottom shelf.

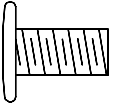


Phillips-head screw
1/4" x 2" Qty. 8

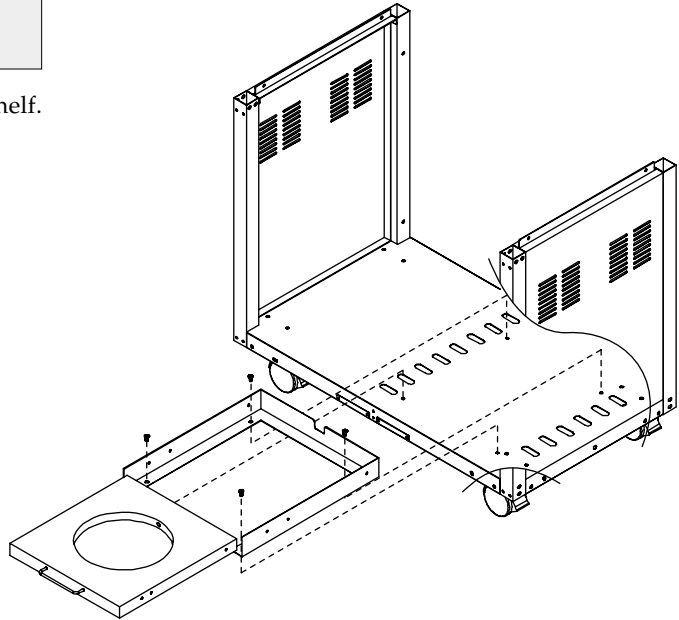


INSTALL GAS CYLINDER PULL-OUT TRAY
(Model: Maxim X5SS)

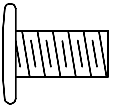
Install the cylinder pull-out tray to trolley bottom shelf.



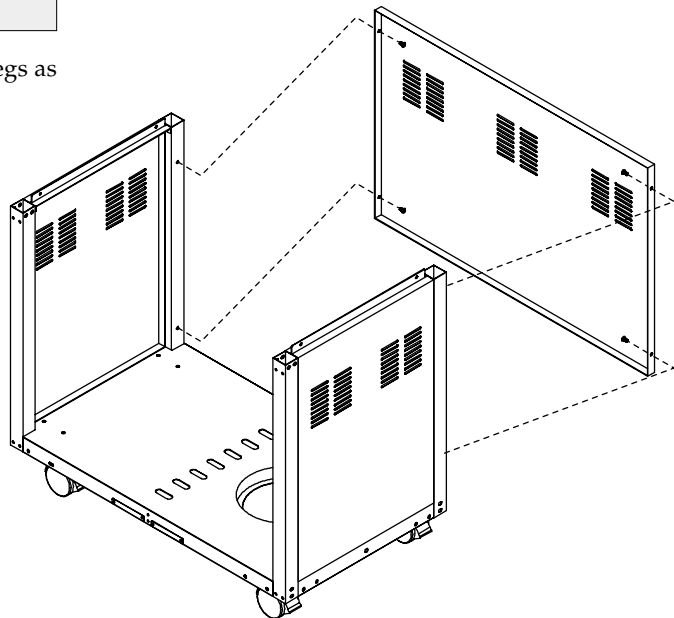
Phillips-head screw $\frac{1}{4}$ " x $\frac{1}{2}$ "
Qty. 4

**INSTALL TROLLEY REAR PANEL**

Install the trolley rear panel between rear trolley legs as shown.

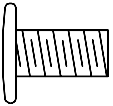


Phillips-head screw $\frac{1}{4}$ " x $\frac{1}{2}$ "
Qty. 4



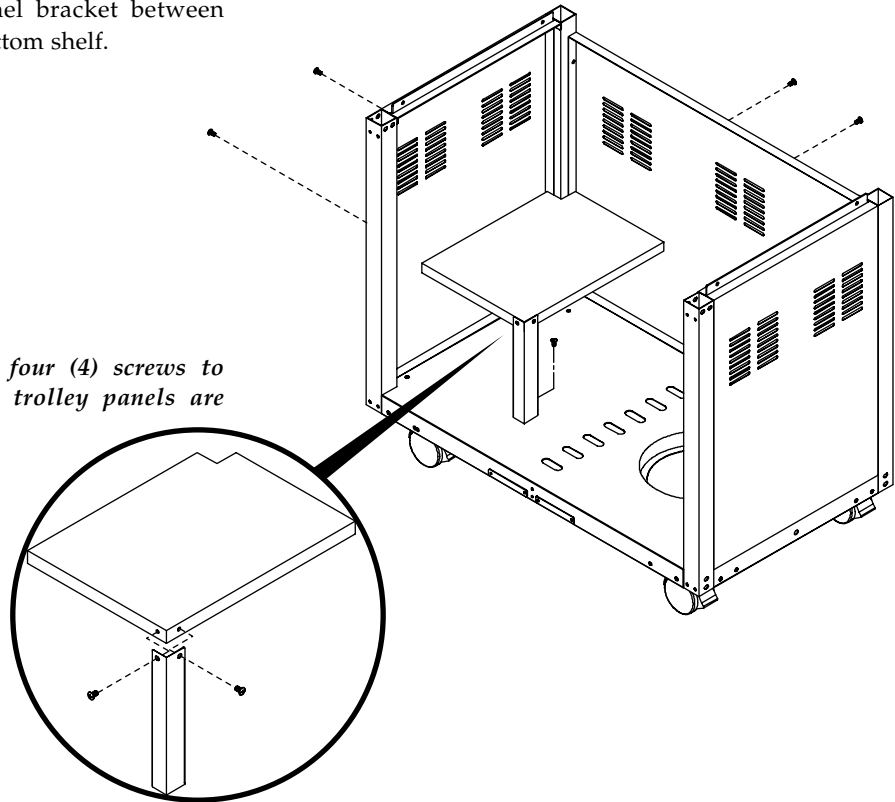
INSTALL LEFT PARTITION PANEL

- Install the left partition panel to left trolleyside panel and trolley rear panel.
- Install the left partition panel bracket between partition panel and trolley bottom shelf.



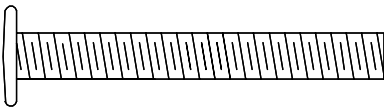
Phillips-head screw $\frac{1}{4}$ " x $\frac{1}{2}$ "
Qty. 7

NOTE: For Maxim X5SS model, four (4) screws to assemble partition panel to the trolley panels are stainless steel.

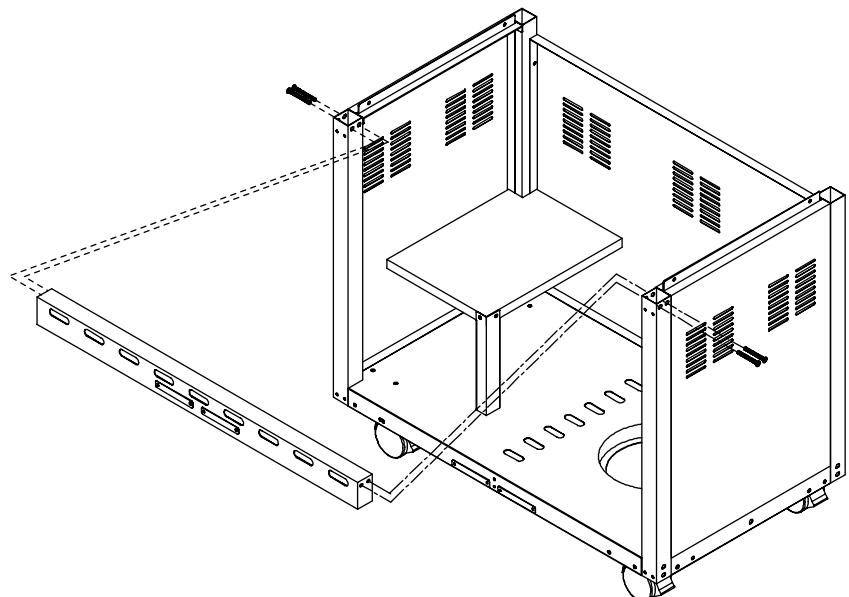


INSTALL TROLLEY BRACKET

Install the trolley bracket in the up position (*part is labelled 'UP' to ensure proper assembly*) between front trolley legs as shown.

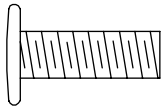


Phillips-head screw $\frac{1}{4}$ " x 2"
Qty. 4

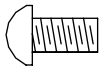


INSTALL DOORS

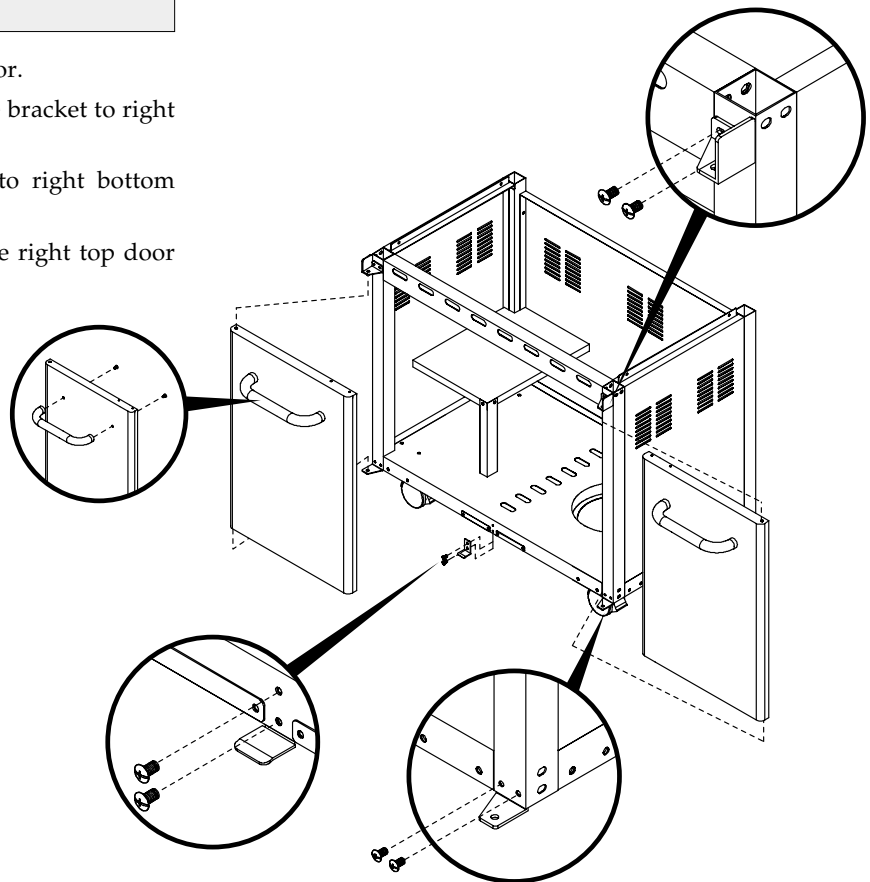
- Install the door handle to right door.
- Install the right bottom door hinge bracket to right trolley leg.
- Insert right door bottom post into right bottom door hinge bracket.
- Hold the right door and install the right top door hinge bracket to right trolley leg.
- Repeat for left door.
- Install the door guide plate to trolley bottom shelf.

*Door handles*Phillips-head screw $\frac{1}{4}$ " x $\frac{3}{4}$ "

Qty. 4

*Door hinges, guide plate*Phillips-head screw $\frac{3}{16}$ " x $\frac{3}{8}$ "

Qty. 10

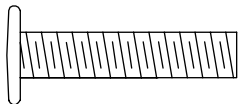
**INSTALL BARBECUE HEAD**

- Remove cooking components from barbecue head. With an assistant, lift and position barbecue head on the trolley.
- Tighten securely using screws.
- Attach the lighting stick to the left body panel.

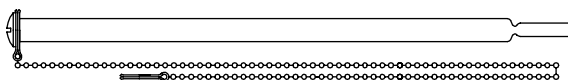
*Lighting stick to barbecue body*

Phillips-head screw M4 x 8 mm

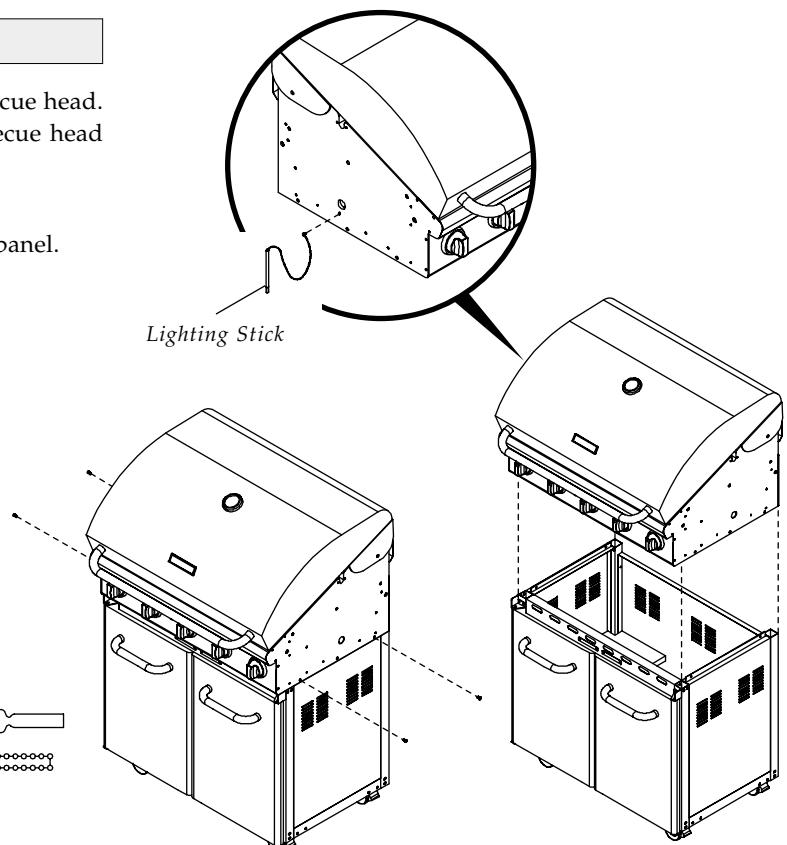
Qty. 1

*Barbecue head to trolley*Phillips-head screw $\frac{1}{4}$ " x $\frac{13}{16}$ "

Qty. 4

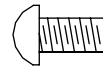
*Lighting stick*

Qty. 1

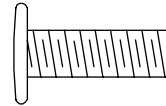


INSTALL SIDE SHELF AND SIDE BURNER FRAME

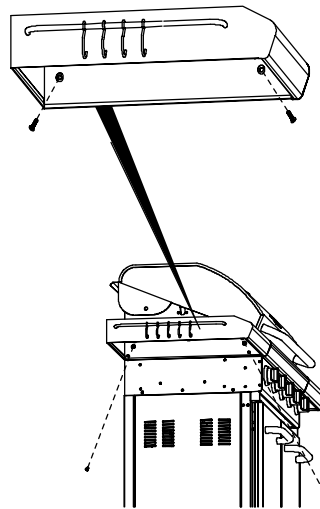
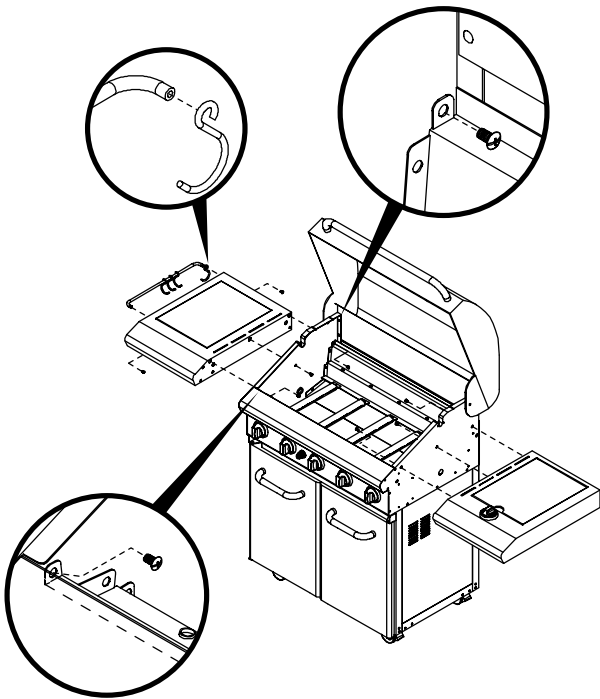
- Remove screws from the tool holder. Slide the four (4) tool hooks onto the tool holder with the hooks facing the left side shelf. Attach tool holder to side shelf using these screws.
- Align the two (2) holes on front and rear body panels and three (3) holes on left body panel with the threaded holes on left side shelf. Insert the three (3) screws from the inside of the barbecue body and tighten securely.
- Align the two (2) holes on under side of left side shelf with the threaded holes on left body panel. Insert the two (2) screws and tighten securely.
- Repeat for right side burner frame (*right side shelf*).



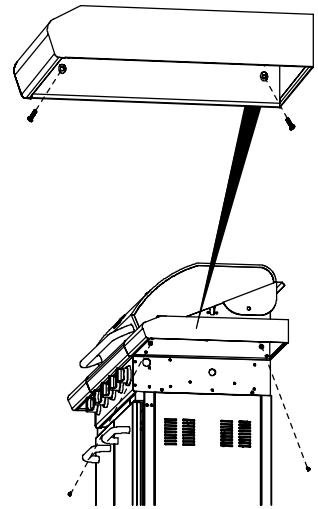
Tool holder to side shelf
Phillips-head screw
M5 x 8 mm



Side shelves / side burner to barbecue head
Phillips-head screw
1/4" x 3/4"
Qty. 10



*Inner side view of
left side shelf*

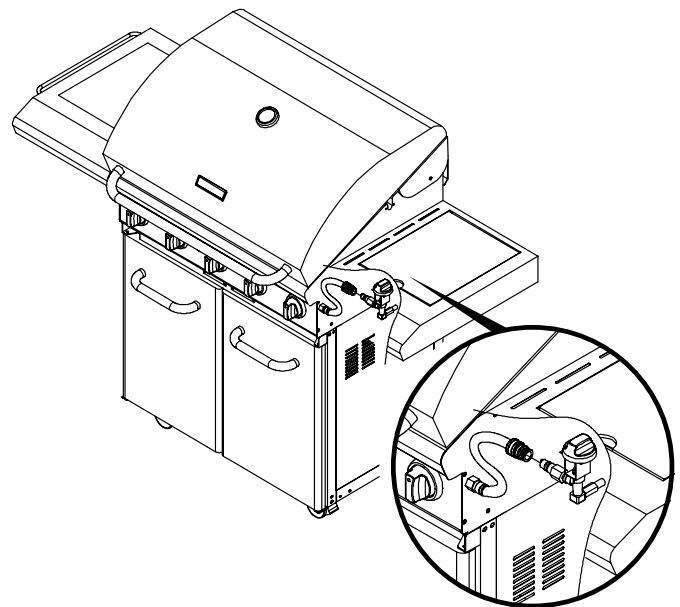
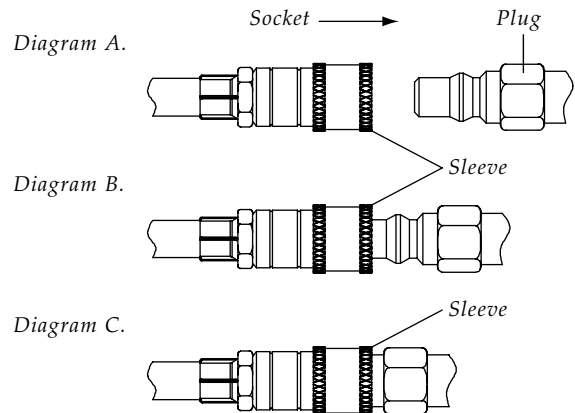


*Inner side view of
right side burner
frame*

CONNECT SIDE BURNER GAS VALVE

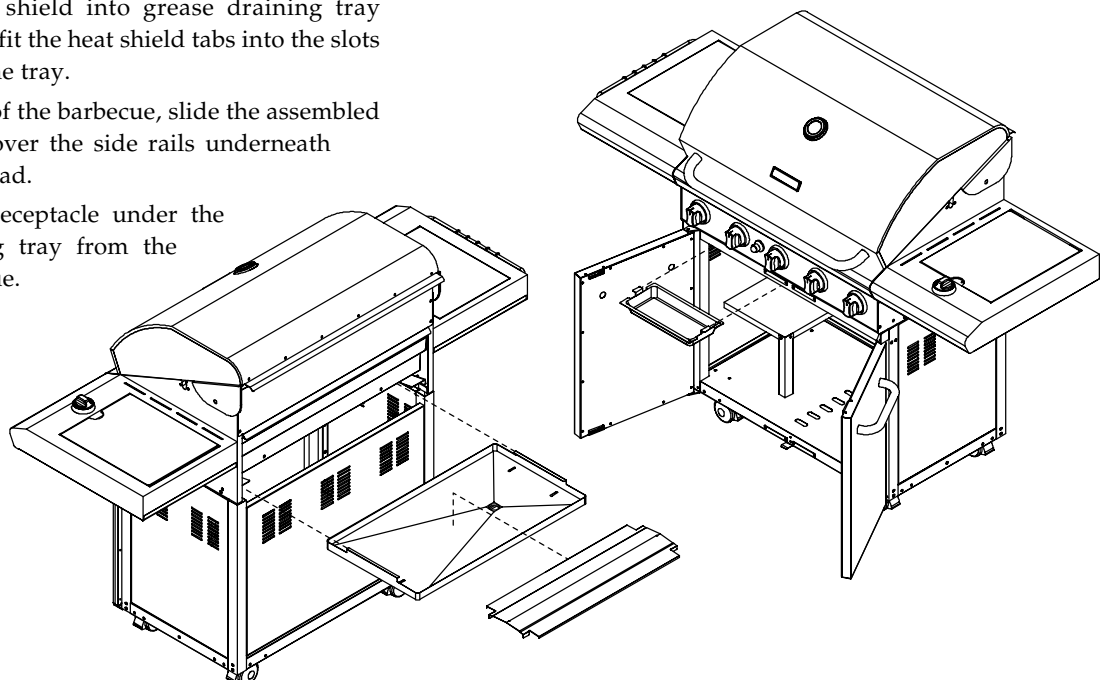
- Position hose socket over valve plug.
See diagram A.
- Pull and hold back socket sleeve.
- Push socket to right until it firmly snaps into place over plug. *See diagram B.*
- Push sleeve to right until it fully snaps into place. *See diagram C.*
- Give hose a tug to left to insure connection is secure.

WARNING: Failure to securely connect hose socket to valve plug may result in gas leaks which can cause fire or explosion.



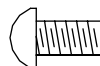
ASSEMBLE AND INSTALL GREASE DRAINING TRAY

- Remove plastic shipping bands attaching regulator to burner.
- Place the heat shield into grease draining tray making sure to fit the heat shield tabs into the slots in the base of the tray.
- From the back of the barbecue, slide the assembled tray side tabs over the side rails underneath the barbecue head.
- Install grease receptacle under the grease draining tray from the front of barbecue.

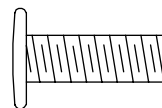


MAXIM X7SS**INSTALL SIDE SHELVES**

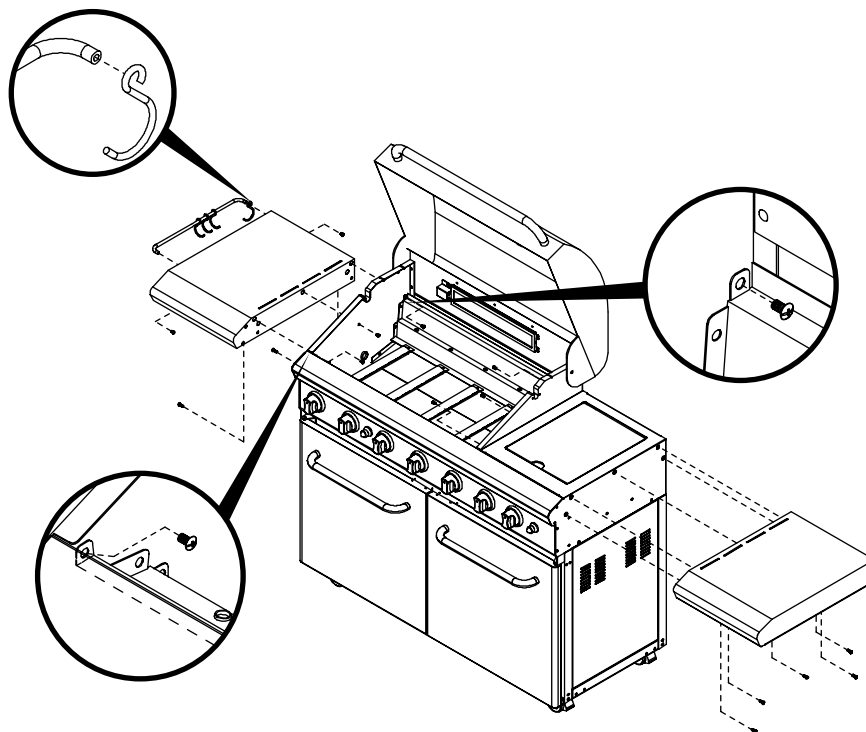
- Remove screws from the tool holder. Slide the four (4) tool hooks onto the tool holder with the hooks facing the left side shelf. Attach tool holder to side shelf using these screws.
- Align the two (2) holes on front and rear body panels and three (3) holes on left body panel with the threaded holes on left side shelf. Insert three (3) screws from the inside of the barbecue body, and tighten securely.
- Align the two (2) holes on under side of left side shelf with the threaded holes on left body panel. Tighten securely using two (2) screws.
- Align the five (5) holes on under side of right side shelf with the threaded holes on right outside body panel. Tighten securely using five (5) screws.



Tool holder to side shelf
Phillips-head screw
M5 x 8 mm
Qty. 2

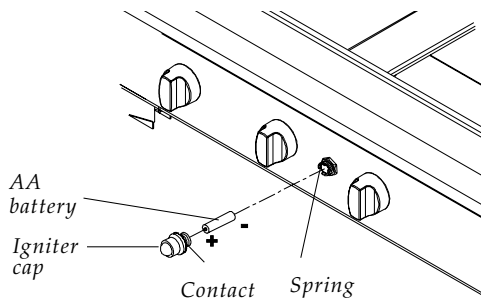


Side shelves / side burner to barbecue head
Phillips-head screw
1/4" x 3/4"
Qty. 10



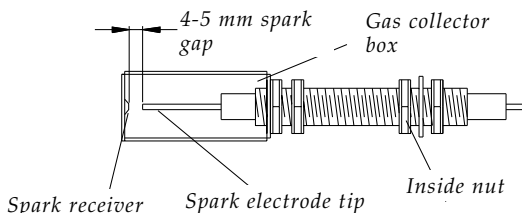
INSTALL IGNITER BATTERIES

- Unscrew igniter cap from control panel.
- Place supplied AA battery into the igniter slot with positive pole facing you.
- Position the cap and spring over the AA battery and tighten onto control panel.



WITH THE ASSISTANCE OF ANOTHER PERSON, PERFORM THIS ELECTRODE CHECK BEFORE PROCEEDING.

This test will ensure that the spark electrode tips are properly positioned so your barbecue lights easily and properly.



Ensure the gas source is turned off – or is disconnected and all burner control knobs are set to 'OFF' – and open the lids / side shelves.

Have your assistant stand behind to the right of the barbecue and look toward the front of the barbecue. Never put your face inside the barbecue.

Press the igniter cap or turn 'IGN'. You should hear a 'clicking' sound. Your assistant should see a blue spark within each gas collector box. If a spark is present the electrode tips are properly positioned.

If no spark is seen, the spark gap needs to be adjusted as follows:

- Using an adjustable spanner, loosen the inside nut until the gas collector box can be turned upward. If the gap between the spark electrode tip and receiver is more than 4 - 5 mm use long nose pliers to gently squeeze the gas collector box to narrow gap. Return the gas collector box to its original position, secure the inside nut and try the electrode check again.

If no 'clicking' sound is heard:

- AA battery may be installed backwards.
- Electric wires may be loose. Remove the AA battery and inspect the igniter junction box found behind the control panel and reconnect any loose wires.



- **CHECK PERFORMANCE OF BURNERS PRIOR TO INSTALLING BARBECUE PLATE COMPONENTRY.** Refer pages 24, 25 for lighting instructions
- **DO NOT SMOKE WHEN ATTEMPTING TO IGNITE BARBECUE.**
- **NEVER USE VOLCANIC ROCK, HEAT BEADS OR OTHER MATERIAL.**
- **ALWAYS USE PROTECTIVE GLOVES WHEN HANDLING HOT COMPONENTS.**

SIDE BURNER ELECTRODE CHECK

- Open side burner lid. Remove plastic shipping band from burner and pot support.
- Push and turn side burner control knob to 'HIGH' or 'IGN'. Look for spark between tip of electrode and burner.
- If you don't see a spark from side burner electrode, adjust gap between electrode and burner surface to 4 - 5 mm.

INSTALL COOKING COMPONENTS

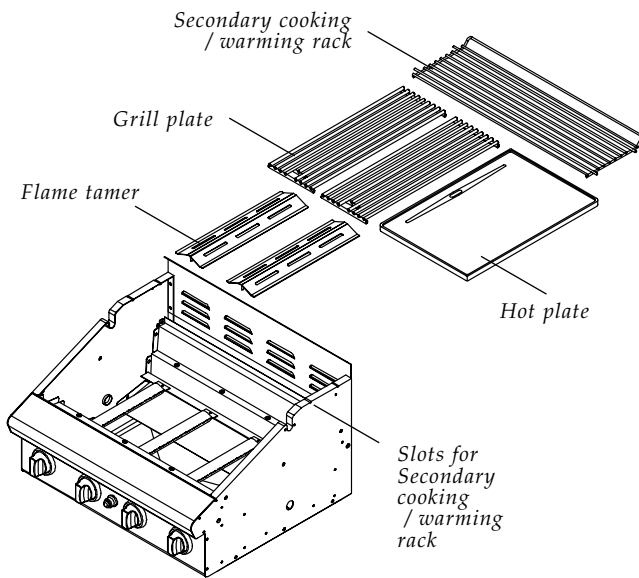
- Place the flame tamer on lower ledge above burners and under the grill plates.
- Place grill plates and hot plates on body ledge.
- Place the secondary cooking / warming rack into the slots on barbecue body side panels.



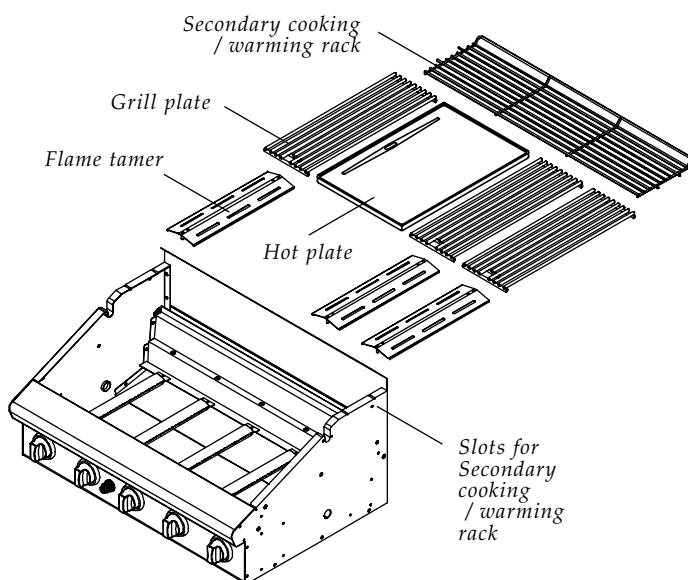
THIS APPLIANCE IS NOT DESIGNED FOR THE ENTIRE COOKING SURFACE TO BE COVERED WITH SOLID PLATES. A HAZARDOUS SITUATION MAY BE CREATED WHEREBY BURNERS MAY BEGIN TO BURN TOXIC GASES, OR EVEN GO OUT.

NOTE: For Maxim X5, Maxim X5SS and Maxim X7SS models, it is possible to use a maximum of two hot plates.

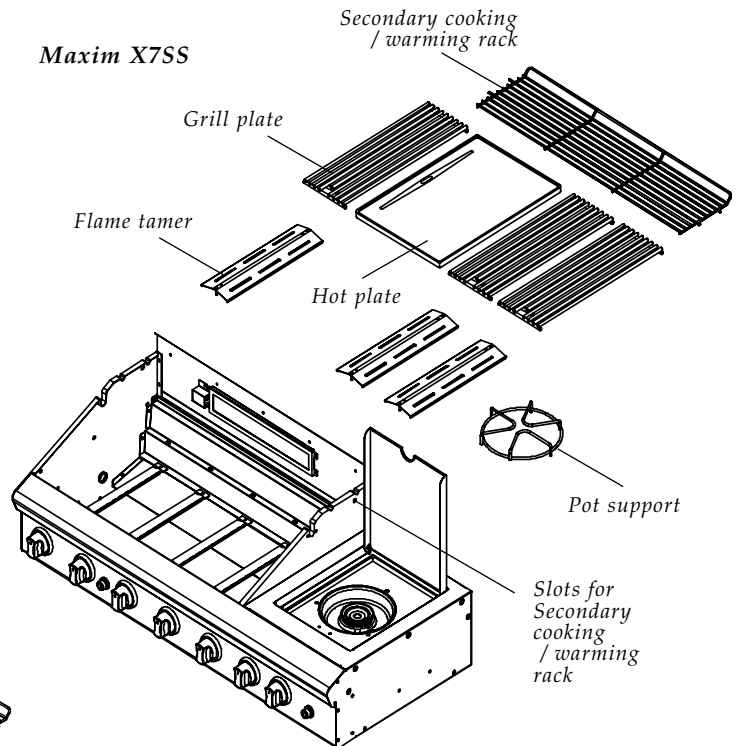
Maxim X4



Maxim X5, Maxim X5SS



Maxim X7SS



FINAL ASSEMBLY STEP

When you have finished assembling your barbecue be sure that all screws are tightened for safe operation of your barbecue.

IMPORTANT: Wash all stainless steel surfaces with mild detergent and warm water to remove any processing oils. Rinse with clean cold water then dry. Do not use any abrasive cleaners or cloths that may scratch the surface.

NOW YOUR BARBECUE IS READY TO USE

Before first use:

1. Please read 'Safety', 'Lighting' and 'Operating' instructions carefully.
2. Check and ensure the gas cylinder is full.
3. Ensure all connections are securely tightened. Check for gas leaks. Refer to page 4.

At the beginning of each barbecue season:

1. Check gas valve orifices, burner tubes and burner ports for any obstructions. eg. spiders, webs, insects.



- CONTENTS OF GREASE DRAINING TRAY AND GREASE RECEPTACLE MAY BE VERY HOT DURING COOKING.
- ALLOW TO COOL COMPLETELY BEFORE DISPOSING OF THE CONTENTS.
- AFTER CONTINUOUS USE, FAT AND/OR COOKING JUICES MAY BUILD UP. TO AVOID ANY FLARE-UPS, IT IS RECOMMENDED THAT THE GREASE TRAY AND RECEPTACLE BE EMPTIED REGULARLY.



- HOOD AND LIDS MUST BE IN THE OPEN POSITION FOR LIGHTING
- DO NOT SMOKE AT ANY TIME WHEN ATTEMPTING TO IGNITE BARBECUE.
- **CAUTION:** DO NOT MOVE TROLLEY WHILE BARBECUE IS IN OPERATION
- NEVER LEAN OVER THE BARBECUE COOKING AREA WHILE LIGHTING THE APPLIANCE.
- KEEP YOUR FACE AND BODY AT A SAFE DISTANCE (AT LEAST 450 mm) FROM THE MANUAL LIGHTING HOLE OR BURNERS.
- **CAUTION:** DO NOT LEAVE THE BARBECUE UNATTENDED WHEN BURNER/S IS ALIGHT.

CONNECTING TO, AND DISCONNECTING FROM GAS SOURCE

Familiarise yourself with the general information and safety guidelines located at the front of this booklet. Check to see that gas cylinder is filled and that end of each burner tube is properly located over each valve orifice. Set burner controls to 'OFF' position.

ENSURING BURNER CONTROLS ARE OFF

IMPORTANT: Before connecting and disconnecting barbecue to gas source, ensure burner controls are in 'OFF' position.

NOTE: The 'OFF' position on the control panel is identified by either a small black dot / a short vertical black line / or the word 'OFF'.

When the marking, or the word 'OFF' printed on the control knob, aligns with the printed marking on the control panel, then the burner is in the fully off position.

CAUTION: When the appliance is not in use, the gas must be turned off at the gas cylinder.



TEST FOR LEAKS WITH A LIQUID DETERGENT SOLUTION, NEVER WITH AN OPEN FLAME (Refer to page 4)

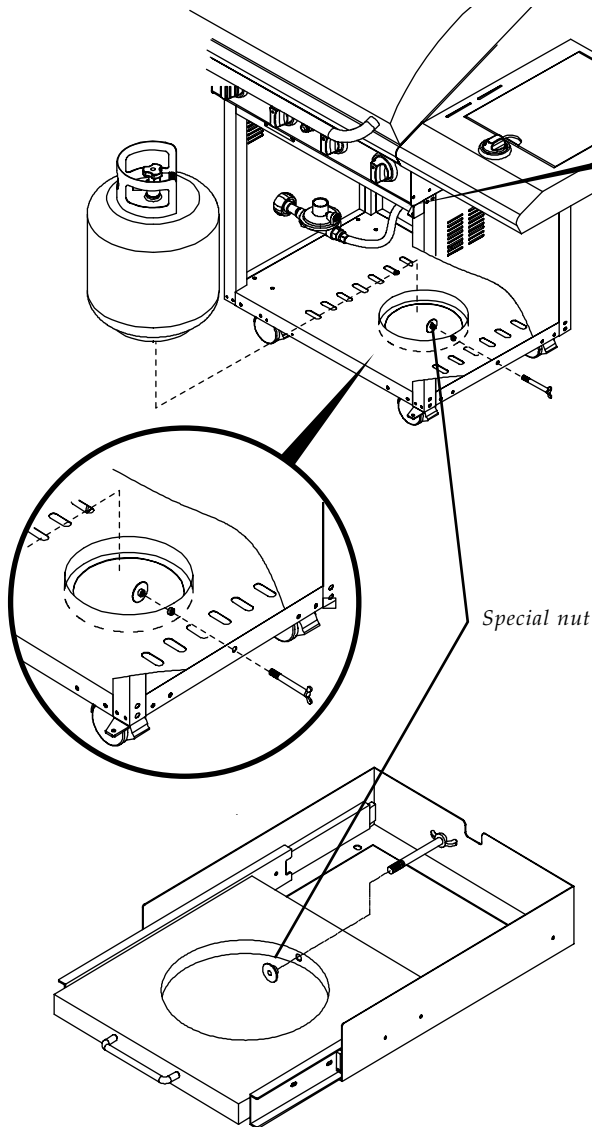


- DISCONNECT AND REMOVE GAS CYLINDER WHEN MANOEUVRING THE BARBECUE OVER UNEVEN SURFACES OR CARRYING UP AND DOWN STAIRS.
- IF THIS INFORMATION IS NOT FOLLOWED EXACTLY, A FIRE CAUSING DEATH OR SERIOUS INJURY MAY OCCUR!
- DO NOT STORE A SPARE GAS CYLINDER UNDER OR NEAR THIS APPLIANCE.
- THIS BARBECUE IS ONLY TO BE USED OUTDOORS.

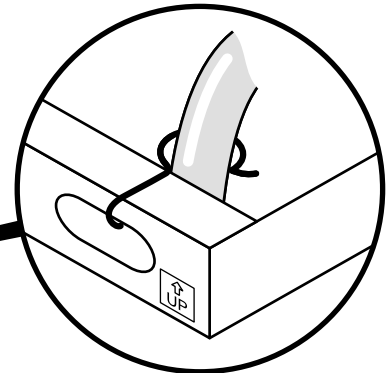
CONNECTING TO GAS SOURCE

1. Screw the wing bolt and special nut to trolley bottom shelf or gas cylinder pull-out tray.

NOTE: The special nut may be omitted for gas cylinders with larger bases.

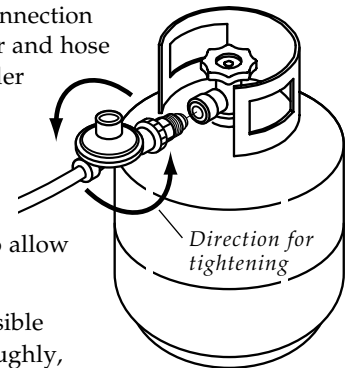


2. Secure the gas hose to the trolley bracket front with hook supplied.



3. Place the gas cylinder on the ground in front of the barbecue or on the gas cylinder pull-out tray (extended position).

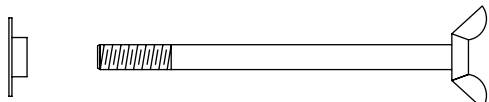
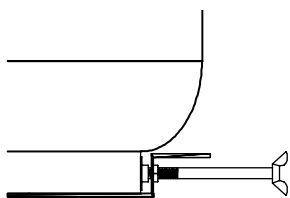
4. Attach cylinder connection device of regulator and hose assembly to cylinder valve outlet. **Tighten firmly.**



5. Open the gas cylinder valve 1/4 to 1/2 open to allow gas to flow.
6. Leak test all accessible connections thoroughly, including the connection to the gas cylinder, using a liquid detergent water solution prior to lighting the barbecue. Refer to 'Safety' information, pages 3 - 5.
7. If a leak is found, turn gas cylinder valve off and do not use barbecue until repairs or replacement can be made.
8. Install the gas cylinder into the trolley so that the cylinder valve faces to the front.
9. Secure the gas cylinder with the wing bolt.

DISCONNECTING FROM GAS SOURCE

1. Turn the burner control 'OFF'.
2. Turn the gas cylinder valve off fully.
3. Detach the regulator assembly from gas cylinder valve. Protect the connection end of the regulator from damage.



Special nut 1/4"
Qty. 1

Wing bolt 1/4" x 6⁵/₁₆"
Qty. 1



LOUVRES ON BARBECUE MUST REMAIN UNOBSTRUCTED TO ALLOW FOR COMBUSTION AIR. ACCESS MUST BE PROVIDED TO SHUT-OFF VALVE.



CAUTION: DO NOT LEAVE THE BARBECUE UNATTENDED WHEN BURNER/S IS ALIGHT.



ANY OF THE FOLLOWING SIGNS MAY INDICATE THAT THE APPLIANCE IS NOT OPERATING PROPERLY AND MAY NEED SERVICING:

- EXCESSIVE YELLOW FLAME
- IRREGULAR SIZE OF FLAME ACROSS BURNER
- 'POPPING' OF FLAME
- SOOTING
- ABNORMAL NOISE(S)
- HISSING SOUND

NOTE: Before requesting service, please refer to page 26 'If Barbecue Fails to Operate Properly'



CAUTION: IF BURNERS GO OUT DURING OPERATION, CLOSE GAS SUPPLY AT SOURCE, AND TURN ALL BURNER CONTROL KNOBS OFF.

OPEN HOOD AND WAIT 5 MINUTES BEFORE RE-ATTEMPTING TO LIGHT (ENSURE ACCUMULATED GAS FUMES HAVE CLEARED).

CAUTION: SHOULD A GREASE FIRE OCCUR, ATTEMPT TO CLOSE GAS SUPPLY AT SOURCE, TURN OFF ALL BURNERS AND REMOVE FOOD IF POSSIBLE.

KEEP THE VENTILATION OPENINGS OF THE CYLINDER ENCLOSURE FREE AND CLEAR FROM DEBRIS.



THE SIDE BURNER IS DESIGNED FOR USE WITH A WOK UP TO 360 mm DIAMETER, AND COOKING PAN OF UP TO 200 mm DIAMETER.

USE OF VERY LARGE POTS MAY RESULT IN DISCOLOURATION OF THE SURFACE FINISH, OR CAUSE POOR COMBUSTION.



• **FAILURE TO REPLACE A FAULTY HOSE, SECURE GAS SUPPLY CONNECTIONS OR TO OPEN THE HOOD BEFORE PROCEEDING TO THE LIGHTING PROCEDURES COULD RESULT IN A FIRE OR EXPLOSION THAT COULD CAUSE SERIOUS BODILY INJURY, DEATH, OR PROPERTY DAMAGE.**

• **NEVER LEAN OVER THE BARBECUE COOKING AREA WHILE LIGHTING YOUR GAS BARBECUE. KEEP YOUR FACE AND BODY A SAFE DISTANCE (AT LEAST 450 mm) FROM THE LIGHTING HOLE OR BURNERS WHEN LIGHTING YOUR BARBECUE BY MATCH.**

PRE-OPERATING PROCEDURE

BURN-OFF

Before cooking on your barbecue for the first time, burn-off any residual oils or foreign matter from the cooking plates. **ENSURE THE HOOD IS OPEN**, and operate at 'HI' setting for approximately 15 minutes. Allow to cool then wash grill plates/hot plate thoroughly with soap suds and scrubbing brush. Rinse thoroughly and wipe clean with a cloth.

PREHEATING

It is necessary to preheat the barbecue before cooking. Operate the burners under the cooking surface to be used at 'HI' for approximately 10 minutes before cooking. Hooded barbecues should be pre-heated with the hood down.

COOKING TEMPERATURES – Main burners

'HI' setting – Use this setting only for warm up, for searing steaks and chops, and for burning food residue from the plates after the cooking is over. Rarely, if ever, do you use the 'HI' setting for extended cooking.

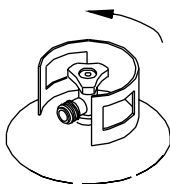
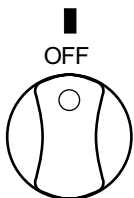
'MED' setting (*mid-way between 'HI' and 'LOW'*). Use this setting for most grilling, and for cooking hamburgers and vegetables.

'LOW' setting – Use this setting when cooking very lean cuts such as fish.

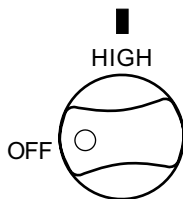
Actual cooking surface temperatures vary with outside temperature and the wind conditions.

MAIN BURNER LIGHTING PROCEDURE*Maxim X4, Maxim X5, Maxim X5SS*

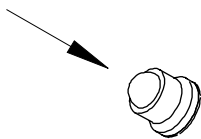
1. Before each use, check all hoses for cracks, nicks, cuts, burns or abrasions. If a hose is damaged in any way, do not use your barbecue before replacing the hose with an authorised part from the 'Parts List'. Also make sure all gas supply connections are securely tightened.
2. Familiarise yourself with the 'Safety', pages 3-5, and 'Maintenance', pages 27-29, in this manual. Do not smoke while lighting barbecue or checking gas supply connections.
3. Ensure the gas cylinder is filled.
4. Open the barbecue hood.
5. Set control knobs to 'OFF' and open the LP gas cylinder valve to 1/4 - 1/2 open.



6. Push and turn the required control knob to 'HIGH'.



7. Immediately press the electric igniter to light the burner.

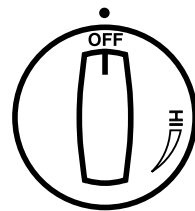


9. If ignition does not occur in 15 seconds, turn the burner control knob(s) and gas source off and conduct a leak test of ALL gas connections and gas source. If no leaks are detected, wait 5 minutes for any gas to clear and repeat the lighting procedure.
10. Once one burner is lit, the adjacent burner can be lit by turning its control knob to 'HIGH'.

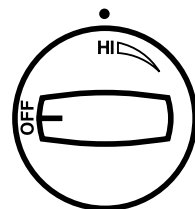
SIDE BURNER LIGHTING INSTRUCTIONS

Lid must be open before lighting. For easy ignition, push the burner control in fully. Slowly rotate the burner control anti-clockwise through 90 degrees (*approx. 3 - 4 seconds*). Turn the burner control until a click is heard, this will trigger the piezo, producing a spark at the burner.

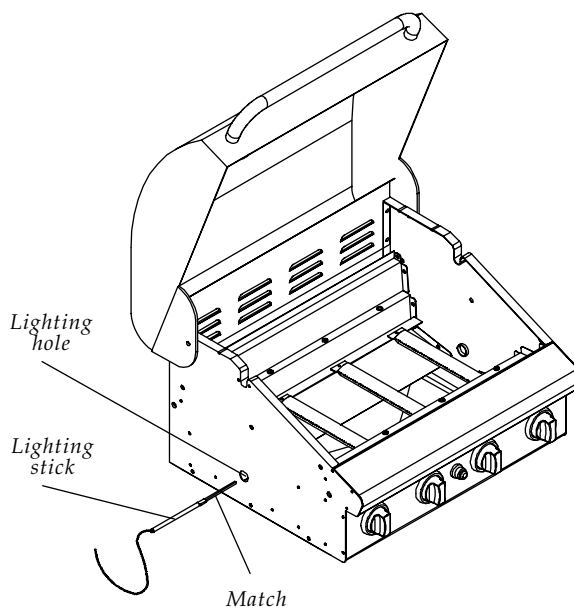
The 3 - 4 second duration should provide enough gas to light the burner. If the burner does not light, immediately return the burner control to the 'OFF' position and repeat the process.



Turn burner control to 'HIGH' following lighting procedure until flame appears on the burner. If for some reason the igniter fails to produce a spark at the electrode tip, the burner can be lit using a match.

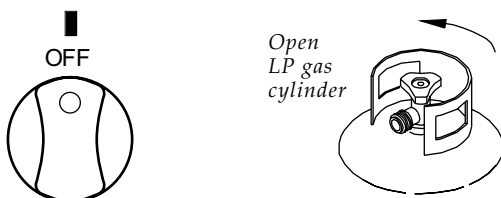
**MANUALLY LIGHTING**

To light your gas barbecue by match, insert a match into the lighting stick and follow steps 1 through 6 of the barbecue lighting Instructions. Then, light the match and place lighting stick through the lighting hole on the left side of the barbecue, as shown below. Turn the nearest control knob to the 'HIGH' setting to release gas. The burner should light immediately.

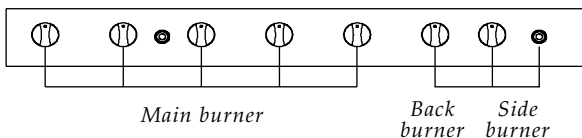
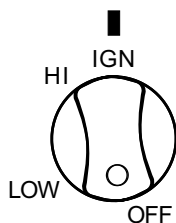


LIGHTING PROCEDURE**Maxim X7SS**

1. Before each use, check all hoses for cracks, nicks, cuts, burns or abrasions. If a hose is damaged in any way, do not use your barbecue before replacing the hose with an authorised part from the 'Parts List'. Also make sure all gas supply connections are securely tightened.
2. Familiarise yourself with the 'Safety' pages 3-5 and 'Maintenance' pages 27-29 instructions in this manual. Do not smoke while lighting barbecue or checking gas supply connections.
3. Be sure the gas cylinder is filled or the natural gas line is attached to the gas source.
4. Open the barbecue hood.
5. Set control knobs to 'OFF' and open the LP gas cylinder valve to 1/4 to 1/2 open. For natural gas open the shut-off valve at source.



6. Push and turn the required control knob to 'IGN'. Push the control knob in to automatically ignite the burner.

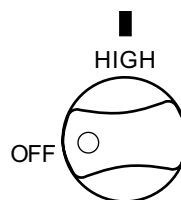


7. If ignition does not occur in 15 seconds, turn the burner control knob(s) and gas source off and conduct a leak test of ALL gas connections and gas sources. If no leaks are detected, wait five (5) minutes for any gas to clear and repeat the lighting procedure.
8. Once one burner is lit, the adjacent burner can be lit by turning its control knob to 'HIGH'.

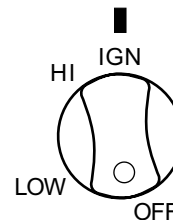
BACK BURNER LIGHTING INSTRUCTIONS

1. Follow steps 1 through 6 of the 'Barbecue Lighting' instructions.
2. Push and turn the control knob to 'IGN'. Push the control knob in to automatically ignite the burner. Once the burner is lit, turn the knob back to 'ON', keep pressing the knob and holding it for at least 10 seconds before releasing.
3. If ignition does not occur in fifteen (15) seconds, turn the control knob(s) and gas source off and conduct a leak test. If no leaks are detected, wait five (5) minutes for any gas to clear and repeat the lighting procedure.

Back burner knob



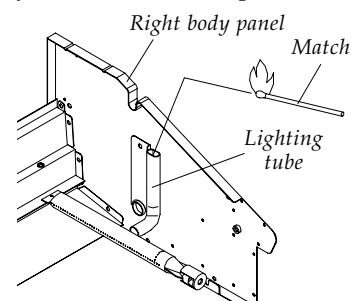
Side burner knob

**SIDE BURNER LIGHTING INSTRUCTIONS**

1. Follow steps 1 through 6 of the 'Barbecue Lighting' instructions.
2. Open side burner lid.
3. Push and turn the control knob to 'IGN'. Push the control knob in to automatically ignite the burner. Once the burner is lit, turn the knob back to 'HIGH'.
4. If ignition does not occur in fifteen (15) seconds, turn the burner control knob(s) and gas source off and conduct a leak test as explained in the 'Use and Care' section of this manual. If no leaks are detected, wait five (5) minutes for any gas to clear and repeat the lighting procedure.

MANUALLY LIGHTING

To light your main burner by match, follow steps 1 through 6 of the barbecue lighting instructions. Then, light the match and place it over the top opening of the lighting tube. Push and turn the nearest control knob to the 'HIGH' setting to release gas. The burner should light immediately.



IF THE BARBECUE FAILS TO LIGHT

1. Turn gas off at source and turn burner control knobs to 'OFF'. Wait at least five (5) minutes for gas to clear, then retry.
2. If your barbecue still fails to light, check gas supply and connections.
3. Repeat lighting procedure. If your barbecue still fails to operate, turn the gas off at source, turn the control knobs to 'OFF', then check the following:
 - Misalignment of burner tubes over orifices
Correction: Reposition burner tubes over orifices.
 - Obstruction in gas line
Correction: Remove fuel line from barbecue. Do not smoke! Open gas supply for one second to clear any obstruction from fuel line. Close off gas supply at source and reconnect fuel line to barbecue.
 - Plugged Orifice
Correction: Remove burners from barbecue by pulling cotter pin (beneath burner) using long nose pliers. Carefully lift each burner up and away from gas valve orifice. Remove the orifice from gas valve and gently clear any obstruction with a fine wire. Then reinstall all orifices, burners, cotter pins and cooking components.

If an obstruction is suspected in gas valves or manifold, contact your place of purchase or manufacture.
 - Obstruction in burner tubes
Correction: Follow the burner tube cleaning procedure on page 27 of this operator's manual.
 - Misalignment of igniter on burner
Correction: Check for proper position of the electrode tip as shown on page 19. The gap between the spark electrode tip and spark receiver should be approximately 4 - 5 mm. Adjust if necessary. With the gas supply closed and all control knobs set to 'OFF' press the electric igniter cap and check for the presence of a spark at the electrode.
 - Disconnected Electric Wires
Correction: Inspect the igniter junction box found behind the control panel. Connect loose electric wires to junction box and try to light the barbecue.
 - Weak AA battery
Correction: Unscrew the igniter cap and replace the battery.



- **SHOULD A FLASHBACK FIRE OCCUR IN OR AROUND THE BURNER TUBES, FOLLOW THE INSTRUCTIONS BELOW. FAILURE TO COMPLY WITH THESE INSTRUCTIONS COULD RESULT IN**
- **A FIRE OR EXPLOSION THAT COULD CAUSE SERIOUS BODILY INJURY, DEATH, OR PROPERTY DAMAGE.**
- **SHUT OFF GAS SUPPLY TO THE GAS BARBECUE.**
- **TURN THE CONTROL KNOBS TO OFF POSITION.**
- **OPEN THE BARBECUE LID. PUT OUT ANY FLAME WITH A FIRE EXTINGUISHER.**
- **ONCE THE BARBECUE HAS COOLED DOWN, CLEAN THE BURNER TUBES AND BURNERS ACCORDING TO THE CLEANING INSTRUCTIONS IN THIS OPERATOR'S MANUAL.**



FAILURE TO READ AND FOLLOW THE USE AND CARE INSTRUCTIONS COULD RESULT IN A FIRE OR EXPLOSION THAT COULD CAUSE SERIOUS BODILY INJURY, DEATH OR PROPERTY DAMAGE.



IN COASTAL AREAS, FREQUENT CLEANING AND THE USE OF A COVER IS RECOMMENDED TO PROLONG THE LIFE OF THE APPLIANCE. SALTY AIR WILL ADVERSELY AFFECT EXPOSED PARTS.

CLEANING AND MAINTENANCE

Proper care and maintenance will keep your barbecue in top operating condition and prolong its life. Follow these cleaning procedures on a timely basis and your barbecue will stay clean and operate with minimum effort.

CAUTION: *Be sure your barbecue is off and cool before cleaning.*

CLEANING THE COOKING PLATES

Before initial use, and periodically, wash your cooking plates in a mild soap and warm water solution. You can use a wash cloth or vegetable brush to clean your cooking plates.

CLEANING THE FLAME TAMERS

Periodically you should wash the flame tamer in a soap and warm water solution. Use a vegetable brush to remove stubborn burnt-on cooking residue. Dry the flame tamers thoroughly before you re-install them into the barbecue.

CLEANING THE GREASE TRAY AND RECEPTACLE

To reduce the chance of fire, the grease draining tray and grease receptacle should be visually inspected before each barbecue use. Remove any grease and wash grease tray and receptacle with a mild soap and warm water solution.

CLEANING EXTERIOR SURFACES

Before initial use, and periodically thereafter, we suggest you wash your barbecue using a mild soap and warm water solution. You can use a wash cloth or sponge for this process. Do not use a stiff wire or brass brush. These will scratch stainless steel and chip painted surfaces (varies by model) during the cleaning process.

CARE FOR STAINLESS STEEL SURFACE

The stainless steel over time will be affected by 'tea staining' (*the brown discolouration of some stainless steel*).

Tea staining can be reduced by washing the surface with mild detergent and warm water. This should then be followed by rinsing with clean cold water. We recommend the surface then be wiped dry with a clean cloth.

STORAGE

We recommend that you minimise the barbecue's exposure to the elements. High moisture content in the air (*rain, mist, salt spray etc.*) can affect metal components and lead to material breakdown. If left in an area subjected to high moisture content, we strongly recommend that you observe the cleaning procedure on a regular basis and cover the appliance whilst not in use (*covers are available as an optional extra*). Material breakdown from high moisture conditions can be avoided if the appliance is well protected from the weather and regular cleaning is carried out.

ANNUAL CLEANING OF THE BARBECUE INTERIOR

Burning-off excess food after every cookout will keep it ready for instant use. However, at least every 3 months you must give the entire barbecue a thorough cleaning to minimise your risk of grease fire and keep the barbecue in top shape. *Follow these steps:*

1. Turn all burner valves to the full 'OFF' position.
2. Turn the LP gas cylinder valve to the full 'OFF' position.
3. Disconnect the regulator from the gas cylinder. Inspect the hose with regulator assembly for cracking, cuts or any other damage, and replace as necessary. *Refer to the Parts List in this operator's manual, pages 28 - 33.*
4. Remove and clean the flame tamers, cooking plates and barbecue burners.
5. Cover each gas valve orifice with aluminum foil.
6. Brush the inside and bottom of the barbecue with a fibre pad or nylon brush and wash with a mild soap and warm water solution. Rinse thoroughly and let dry.
7. Remove aluminum foil from orifices and check each orifice for obstruction.
8. Check each spark electrode, adjusting as needed. The space between the spark electrode tip and spark receiver should be approximately 4 - 5 mm.
9. Replace the burners and adjust the gas collector box. The edge of the collector box should be overlapping the burner port.
10. Reconnect the gas source and observe the burner flame for correct operation.
11. Replace flame tamers and cooking plates.



- **BEWARE OF SPIDERS. BURNER TUBES SHOULD BE INSPECTED AND CLEANED PERIODICALLY.**



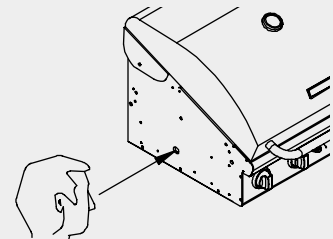
- **SPIDERS AND SMALL INSECTS CAN OCCASIONALLY SPIN WEBS OR MAKE NESTS IN THE BURNER TUBES. THESE WEBS CAN LEAD TO A GAS FLOW OBSTRUCTION WHICH COULD RESULT IN A FIRE IN AND AROUND THE BURNER TUBES.**
- **THIS TYPE OF FIRE IS KNOWN AS 'FLASH-BACK' AND CAN CAUSE SERIOUS DAMAGE TO YOUR BARBECUE AND CREATE 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 AND FREQUENT INSPECTION AND CLEANING OF THE BURNER TUBES IS NECESSARY.**



- **KEEP BARBECUE AREA CLEAR AND FREE FROM COMBUSTIBLE MATERIALS, GASOLINE AND OTHER FLAMMABLE VAPOURS AND LIQUIDS.**
- **DO NOT OBSTRUCT THE FLOW OF AIR FOR COMBUSTION AND VENTILATION.**
- **KEEP THE VENTILATION OPENINGS OF THE CYLINDER ENCLOSURE CABINET FREE AND CLEAR OF DEBRIS.**
- **VISUALLY CHECK BURNER FLAMES OCCASIONALLY TO ENSURE PROPER FLAME PATTERN AS SHOWN BELOW.**
- **FAILURE TO COMPLY WITH THESE INSTRUCTIONS MAY RESULT IN A HAZARDOUS SITUATION WHICH, IF NOT AVOIDED, MAY RESULT IN INJURY.**



Magnified view of burner flame through lighting hole



CLEANING THE BURNER TUBES AND BURNER PORTS

To reduce the chance of FLASHBACK FIRE you must clean the burner tubes as follows at least once a month in summer and fall or whenever spiders are active in your area, and if your barbecue has not been used for an extended period of time.

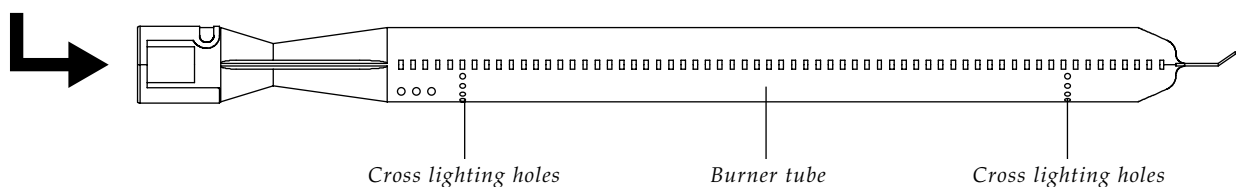
1. Turn all burner valves to the full 'OFF' position.
2. Turn the LP gas cylinder valve to the full 'OFF' position.
3. Detach the LP gas regulator assembly from your gas barbecue.
4. Remove the cooking plates, flame tamer plates and grease trays from your barbecue.
5. Remove the screw from the rear of each burner using a Phillips-head screwdriver.
6. Carefully lift each burner up and away from the gas valve orifice.
7. Check and clean burner/venturi tubes for insects and insect nests. A clogged tube can lead to a fire beneath the barbecue.
8. Refer to Diagram 1 and perform one of these three cleaning methods:

METHOD 1: Bend a stiff wire or wire coat hanger into a small hook as shown and run the hook through the burner tube and inside the burner several times to remove debris.



Diagram 1.

To clean burner tube, insert hook as indicated by the arrow.



NOTE: Burner must be installed with the cross lighting holes underneath.

METHOD 2: Use a bottle brush with a flexible handle and run the brush through the burner tube and inside the burner several times to remove any debris.

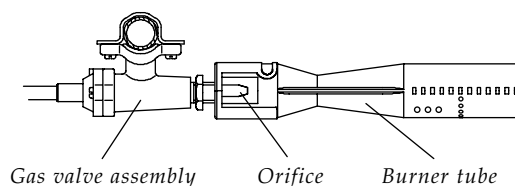
METHOD 3: Use an air hose to force air through each burner tube. The forced air should pass debris or obstructions through the burner and out the ports.

Regardless of which burner cleaning procedure you use, we recommend you also complete the following steps to help prolong burner life.

1. Use a fibre pad or nylon brush to clean the entire outer surface of each burner until free of food residue and dirt.
2. Clean any clogged ports with a stiff wire, such as an open paper clip.
3. Inspect each burner for damage (*cracks or holes*) and if such damage is found, order and install a new burner. After installation, check to ensure that the gas valve orifices are correctly placed inside the ends of the burner tubes. Also check the position of your spark electrode.



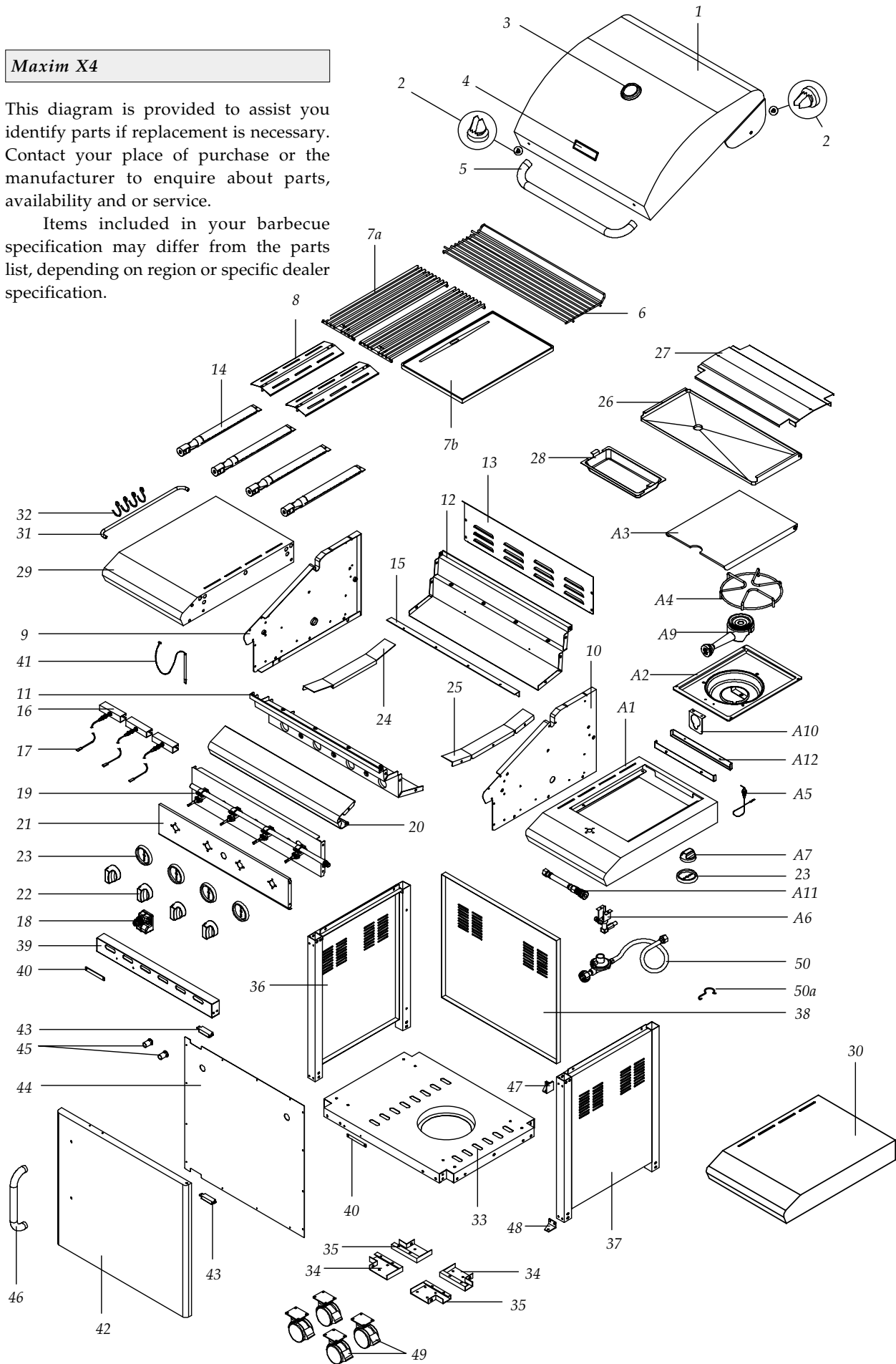
FOR SAFE OPERATION ENSURE THE GAS VALVE ASSEMBLY ORIFICE IS INSIDE THE BURNER TUBE BEFORE USING YOUR BARBECUE. See diagram. IF THE ORIFICE IS NOT INSIDE THE BURNER TUBE, LIGHTING THE BURNER MAY CAUSE EXPLOSION AND / OR FIRE RESULTING IN SERIOUS BODILY INJURY AND / OR PROPERTY DAMAGE.



Maxim X4

This diagram is provided to assist you identify parts if replacement is necessary. Contact your place of purchase or the manufacturer to enquire about parts, availability and or service.

Items included in your barbecue specification may differ from the parts list, depending on region or specific dealer specification.



List applicable to Maxim X4

<i>Ref</i>	<i>Description</i>	<i>Part No.</i>	<i>Qty</i>
1	Hood assembly	P00119411D	1
2	Protective pad	P05518001I	4
3	Temperature gauge	P00601011B	1
4	Hood badge – Rinnai	P00415006C	1
5	Hood handle	P00205055B	1
6	Cooking rack – <i>fixed</i>	P01505008E	1
7a	Grill plate	P01602004E	2
7b	Hot plate	P01702008E	1
8	Flame tamer	P01705009E	2
9	Body panel – <i>left</i>	P00720261A	1
10	Body panel – <i>right</i>	P00721281A	1
11	Body panel – <i>front</i>	P00738169A	1
12	Body panel – <i>rear</i>	P00725219A	1
13	Body panel – <i>rear wind shield</i>	P00725224A	1
14	Burner – <i>main</i>	P02008020A	1
15	Burner support bracket	P02209012B	1
16	Gas collector box with electrode	P02608002A	3
17	Electric wire set	P02615023A	1
18	Electric igniter – <i>4 port</i>	P02502164C	1
19	Gas valve/manifold /heat shield assy – <i>LP</i>	Y0060268	1
20	Decorative front panel	P07508004F	1
21	Control panel – with print	P02907461A	1
22	Control knob for main burner	P03419123M	4
23	Control knob seat	P03415263L	5
24	Grease tray track – <i>left</i>	P05330006K	1
25	Grease tray track – <i>right</i>	P05330007K	1
26	Grease draining tray	P02706126A	1
27	Grease draining tray heat shield	P06903025B	1
28	Grease receptacle	P02701075B	1
29	Side shelf – <i>left</i>	P01102010C	1
31	Tool holder	P05514008A	1
32	Tool hook	P05514053F	4
33	Trolley bottom shelf	P01002022D	1
34	Castor seat – <i>left front / right rear</i>	P05327007G	2
35	Castor seat – <i>right front / left rear</i>	P05327008G	2
36	Trolley legs with side panel – <i>left</i>	P07617001B	1
37	Trolley legs with side panel – <i>right</i>	P07618001B	1
38	Trolley rear panel – <i>LP / NG</i>	P07702036B	1
39	Trolley bracket – <i>front</i>	P03305015D	1
40	Door stop plate	P05510002B	2
41	Lighting stick	P05313023B	1
42	Door	P04304001B	1
43	Door magnet	P05523002K	2
44	Door trim plate	P07510002B	1
45	Door spacer	P06801010G	2
46	Door handle	P00205029B	1
47	Door hinge bracket – <i>top right</i>	P03313002D	1
48	Door hinge bracket – <i>bottom right</i>	P03313003D	1
49	Castor – <i>3" with brake</i>	P05119001A	4
50	Regulator with hose – <i>LP</i>	P03603005A	1
50a	Hose retention hook	P05528001E	1
A1	Side burner frame	P01104015C	1
A2	Side burner body assembly	P02302005D	1
A3	Side burner lid	P00115345K	1
A4	Pot support	P00805013B	1
A5	Side burner electrode	P02607005C	1
A6	Side burner gas valve assembly – <i>LP</i>	Y0060263	1
A7	Side burner control knob	P03426093M	1
A9	Side burner body with brass burner ring	P02002007A	1
A10	Side burner bracket	P02215072E	1
A11	Side burner connection hose	P03705019J	1
A12	Side burner body bracket	P03305011D	2
	Hardware pack	P06003043A	1
	Owner's manual	P80141004A	1

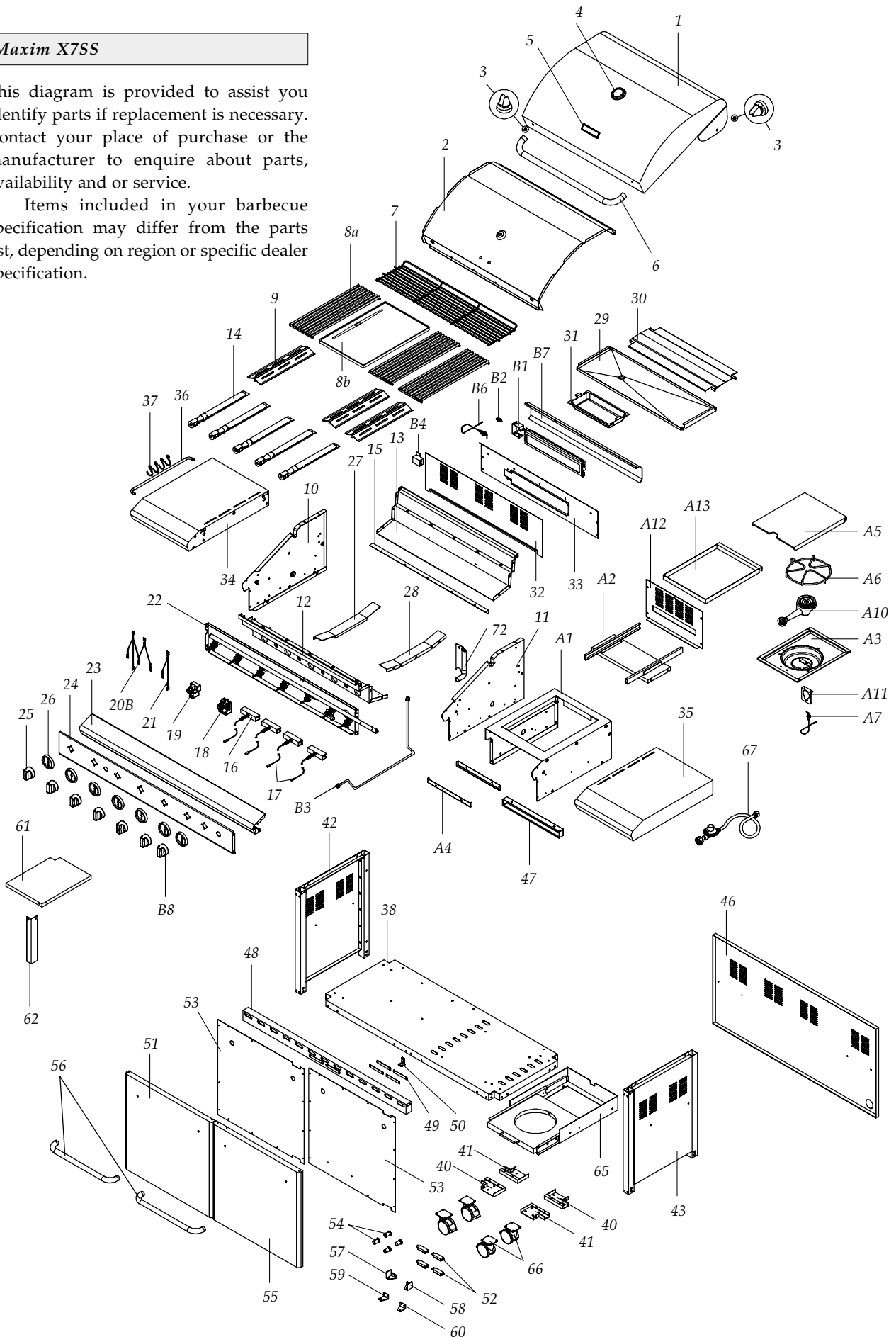
List applicable to Maxim X5, Maxim X5SS

Ref Description	Maxim X5		Maxim X5SS	
	Part No.	Qty	Part No.	Qty
1 Hood assembly	P00119134D	1	P00119146A	1
1a Hood trim plate	-	-	P0011409DV	1
2 Protective pad	P05518001I	4	P05518001I	4
3 Temperature gauge	P00601011B	1	P00601011B	1
4 Hood badge	P00415006C	1	P00415006C	1
5 Hood handle	P00205034B	1	P00205034B	1
6 Cooking rack - fixed	P01506003G	1	P01515004B	1
7a Grill plate	P01604004B	3	P01604004B	3
7b Hot plate	P01702008E	1	P01702008E	1
8 Flame tamer	P01705009E	3	P01708009B	3
9 Body panel - left	P00720261A	1	P00720263C	1
10 Body panel - right	P00721281A	1	P00721283C	1
11 Body panel - front	P00738149A	1	P0073814BC	1
12 Body panel - rear	P00725239A	1	P0072523BC	1
13 Body panel - rear wind shield	P00725254A	1	P00725256C	1
14 Burner - main	P02008020A	5	P02008020A	5
15 Burner support bracket	P02210012B	1	P0221001CA	1
16 Gas collector box with electrode	P02608002A	4	P02608002A	4
17 Electric wire set	P02615024A	1	P02615024A	1
18 Electric igniter - 4 port	P02502164C	1	P02502164C	1
19 Gas valve/manifold /heat shield assy - LP	Y0060270	1	Y0060270	1
20 Decorative front panel	P07508005D	1	P07508005A	1
21 Control panel - with print	P0290916AA	1	P0290916AA	1
22 Control knob for main burner	P03419123H	5	P03419123H	5
23 Control knob seat	P03415263L	5	P03415263L	5
24 Grease tray track - left	P05330006K	1	P05330006C	1
25 Grease tray track - right	P05330007K	1	P05330007C	1
26 Grease draining tray	P02707036A	1	P02707036A	1
27 Grease draining tray heat shield	P06903026B	1	P06903026B	1
28 Grease receptacle	P02701075B	1	P02701075B	1
29 Side shelf - left	P01102012M	1	P01106006B	1
30 Side shelf insert - left	P0011511EA	1	N/A	-
31 Tool holder	P05514008A	1	P05514008A	1
32 Tool hook	P05514053F	4	P05514053F	4
33 Trolley bottom shelf - cylinder hole	P01004027K	1	-	-
34 Trolley bottom shelf - pullout tray	-	-	P01008021C	1
35 Castor seat - left front, right rear	P05327007G	2	P05327007G	2
36 Castor seat - right front, left rear	P05327008G	2	P05327008G	2
37 Trolley legs with side panel - left	P07617002E	1	P07602006A	1
38 Trolley legs with side panel - right	P07618002E	1	P07603008A	1
41 Trolley rear panel - LP / NG	P07702035E	1	P07701033A	1
42 Trolley bracket - front	P03305016J	1	P03306004C	1
43 Door stop plate	P05510002L	4	P05510002L	4
44 Door guide plate	P05510006A	1	P05510006A	1
45 Door - left	P04305001E	1	P04302021A	1
46 Door magnet	P05523002K	4	P05523002K	4
47 Door trim plate	P07510003D	2	P07510003E	2
48 Door spacer	P06801010G	4	P06801010G	4
49 Door - right	P04306001E	1	P04303021A	1
50 Door handle	P00205029B	2	P00205029B	2
51 Door hinge bracket - top left	P03313004J	1	P03314005C	1
52 Door hinge bracket - top right	P03313002J	1	P03314006C	1
53 Door hinge bracket - bottom left	P03313005J	1	P03314007C	1
54 Door hinge bracket - bottom right	P03313003J	1	P03314008C	1
55 Trolley partition panel - left	P07512001D	1	P07512001D	1
56 Trolley partition panel bracket - left	P03303014J	1	P03303014J	1
59 Castor - 3" with brake	P05119001A	4	P05119001A	4
60 Regulator with hose - LP	P03603005A	1	P03603020A	1
60a Hose retention hook	P05528001E	1	P05528001E	1
65 Lighting stick	P05313023B	1	P05313023B	1
67 Cylinder pull-out tray assembly - LP	-	-	Y0340042	1
A1 Side burner frame	P01104015M	1	P01108008B	1
A2 Side burner body assembly	P02302005D	1	P02301011B	1
A3 Side burner lid	P00115346A	1	P00115346A	1
A4 Pot support	P00805013B	1	P00805013B	1
A5 Side burner electrode	P02607005C	1	P02607005C	1
A6 Side burner gas valve assembly - LP	Y0060263	1	Y0060263	1
A7 Control knob for side burner	P03426093L	1	P03426093L	1
A8 Control knob seat	P03415263L	1	P03415263L	1
A9 Side burner body with brass burner ring	P02002007A	1	P02002007A	1
A10 Side burner bracket	P02215072E	1	P0221507CA	1
A11 Side burner connection hose	P03705019J	1	P03705019J	1
A12 Side burner body bracket	P03305011P	2	P03306005C	2
Hardware pack	P06003041A	1	P06003042A	1
Owner's manual	P80141004A	1	P80141004A	1

Maxim X7SS

This diagram is provided to assist you identify parts if replacement is necessary. Contact your place of purchase or the manufacturer to enquire about parts, availability and or service.

Items included in your barbecue specification may differ from the parts list, depending on region or specific dealer specification.



List applicable to X7SS

Ref	Description	Part	Qty	Ref	Description	Part	Qty
1	Hood assembly	P00119146A	1	46	Trolley rear panel – LP / NG	P07701037A	1
2	Hood trim plate	P0011409DV	1	47	Trolley rear panel bracket	P03306006C	1
3	Protective pad	P05518001I	4	48	Trolley bracket – front	P03306008C	1
4	Temperature gauge	P00601011B	1	49	Door stop plate	P05510002L	4
5	Hood badge	P00415006C	1	50	Door guide plate	P05510006A	1
6	Hood handle	P00205034B	1	51	Door – left	P04302023A	1
7	Cooking rack – fixed	P01515004B	1	52	Door magnet	P05523002K	4
8a	Grill plate	P01604004B	3	53	Door trim plate	P07510005E	2
8b	Hot plate	P01702008E	1	54	Door spacer	P06801010G	4
9	Flame tamer	P01708009B	3	55	Door – right	P04303023A	1
10	Body panel – left	P00720283C	1	56	Door handle	P00205057B	2
11	Body panel – right	P00721263C	1	57	Door hinge bracket – top left	P03314005C	1
12	Body panel – front	P0073814BC	1	58	Door hinge bracket – top right	P03314006C	1
13	Body panel – rear	P0072526BC	1	59	Door hinge bracket – bottom left	P03314007C	1
14	Burner – main	P02008020A	5	60	Door hinge bracket – bottom right	P03314008C	1
15	Burner support bracket	P0221001CA	1	61	Trolley partition panel – left	P07512003D	1
16	Gas collector box with electrode	P02608002A	4	62	Trolley partition panel bracket – left	P03303014J	1
17	Electric wire set	P02615028A	1	65	Cylinder pull-out tray assembly – LP	Y0340042	1
18	Electric Igniter – 4 port	P02502134C	1	66	Castor – 3” with brake	P05119001A	4
19	Electric Igniter – 2 port	P02502062C	1	67	Regulator with hose – LP	P03603020A	1
20	Electric wire set – 5 point	P02615040A	1	72	Manual lighting tube	P05313006C	1
21	Electric wire set – 2 point	P02615027A	1	A1	Body panel outside – right	P00743036C	1
22	Gas valve / manifold / heat shield assy – LP	Y0060258	1	A2	Side burner grease tray track assembly	P05516009G	1
23	Decorative front panel	P07508008A	1	A3	Side burner body assembly	P02301011B	1
24	Control panel – with print	P02911121A	1	A4	Side burner body bracket	P03306005C	2
25	Control knob for main/side burner	P03419153H	6	A5	Side burner lid	P00115346A	1
26	Control knob seat	P03415263L	7	A6	Pot support	P00805013B	1
27	Grease tray track – left	P05330008C	1	A7	Side burner electrode	P02607006C	1
28	Grease tray track – right	P05330009C	1	A10	Side burner body with brass burner ring	P02002007A	1
29	Grease draining tray	P02707036A	1	A11	Side burner bracket	P02215072E	1
30	Grease draining tray heat shield	P06903026B	1	A12	Side burner wind shield	P06906013C	1
31	Grease receptacle	P02701075B	1	A13	Side burner grease tray – tray	P02718015B	1
32	Body wind shield	P06906014C	1	B1	Back burner assembly	P02007003A	1
33	Back burner frame	P02011013B	1	B2	Back burner orifice – LP	P06509003A	1
34	Side shelf – left	P01106006B	1	B3	Back burner extension tube	P03717034A	1
35	Side shelf – right	P01107008B	1	B4	Back burner gas collector box	P02621001K	1
36	Tool holder	P05514008A	1	B6	Back burner electrode	P02614009C	1
37	Tool hook	P05514053F	4	B7	Back burner wind shield	P06906015C	1
38	Trolley bottom shelf	P01010018C	1	B8	Back burner control knob	P03419163H	1
40	Castor seat – left front, right rear	P05327007G	2		Hardware pack	P06003040A	1
41	Castor seat – right front, left rear	P05327008G	2		Owner’s manual	P80141004A	1
42	Trolley legs with side panel – left	P07614004A	1				
43	Trolley legs with side panel – right	P07615005A	1				

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