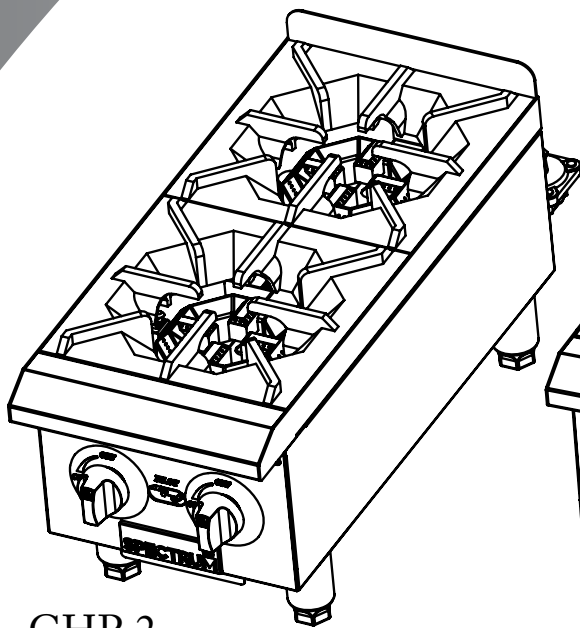


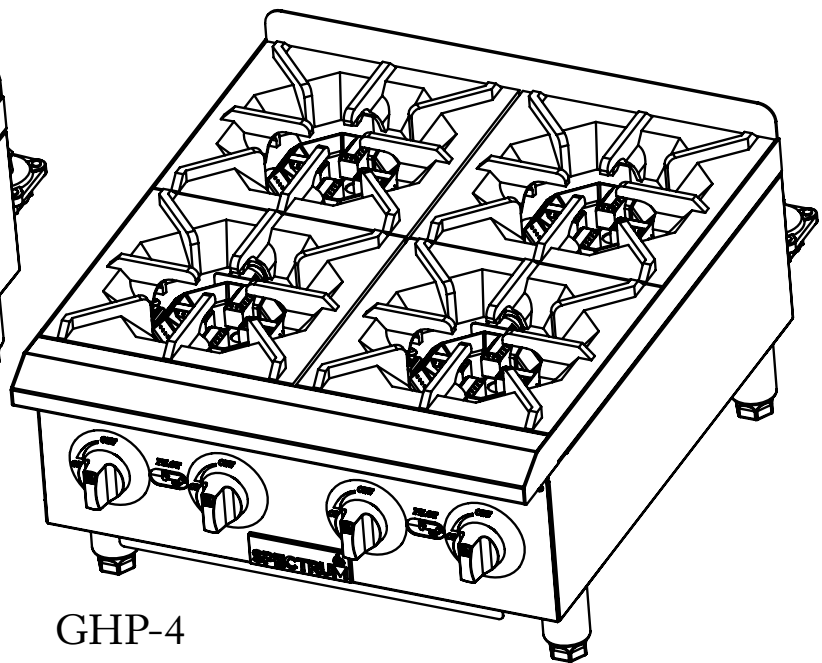
SPECTRUM

GAS COUNTERTOP HOT PLATE

Installation and Operating Instruction Manual



GHP-2



GHP-4



Conforms to ANSI STD
Z83.11b-2009(R2012)
Certified to CSA
STD 1.8b-2009(R2012)

Intertek
3182799

MODEL	WIDTH IN. (MM)	DEPTH IN. (MM)	HEIGHT IN. (MM)	# OF BURNERS	BTU/PER NAT/LP	TOTAL BTU/HR	PRESSURE IN. W.C
GHP-2	12" (305 mm)	32.8" (832 mm)	15" (380 mm)	2	22,000	44,000	6 / 10
GHP-4	24" (610 mm)	32.8" (832 mm)	15" (380 mm)	4	22,000	88,000	6 / 10

Note: Depth direction includes the regulator size.

BEFORE OPERATING ANY EQUIPMENT, READ AND FAMILIARIZE YOURSELF WITH THESE USE AND SAFETY INSTRUCTIONS

Congratulations on your purchase of SPECTRUM commercial cooking equipment. SPECTRUM takes pride in the design and quality of our products. When used as intended and with proper care and maintenance, you will experience years of reliable operation from this equipment. To ensure best results, it is important that you read and follow the instructions in this manual carefully. **It's important to save these instructions for future reference.**

Countertop Gas Hot Plate

Important For Future Reference

Please complete this information and retain this manual for the life of the equipment. For Warranty Service and/or parts, this information is required.

Model Number

Serial Number

Date Purchased



WARNING: For your safety, do not store or use gasoline or other flammable vapors or liquids in the vicinity of this or any other appliances. Keep the area free and clear of combustibles. (See ANSI Z83. 14B, 1991).

AVERTISSEMENT: Pour votre sécurité, ne pas stocker ni utiliser d'essence ou d'autres vapeurs ou liquides inflammables à proximité de cet appareil ou d'autres appareils. Garder la zone libre de combustible. (Voir la norme ANSI Z83. 14B, 1991).



WARNING: Improper installation, adjustment, alteration, service or maintenance can cause property damage, injury, or death. Read the installation operating and maintenance instructions thoroughly before installing, or servicing this equipment.

AVERTISSEMENT: Une installation, un réglage, une modification, un entretien ou peut causer des dommages matériels, des blessures ou la mort. Lisez les instructions d'exploitation et de maintenance d'installation avant d'installer, ou sauvegarder cet équipement.



WARNING: Instructions must be posted in a prominent location. All safety precautions must be taken in the event the user smells gas. Safety information can be obtained from your local gas supplier.

AVERTISSEMENT: Les instructions doit être affichées dans un endroit bien en vue. Toutes les mesures de sécurité doit être prises en cas d'odeur de gaz. Les consignes de sécurité peut être obtenue auprès de votre fournisseur de gaz local.



CAUTION: These models are designed, built, and sold for commercial use only. If these models are positioned so the general public can use the equipment, make sure that cautions, warnings, and operating instructions are clearly posted near each unit so that anyone using the equipment will use it correctly and not injure themselves or harm the equipment.

ATTENTION: Ces modèles sont conçus, fabriqués et vendus pour un usage commercial seulement. Si ces modèles sont positionnés de sorte que le grand public peut utiliser l'équipement, assurez-vous que mises en garde, les avertissements et les instructions sont clairement affichés unité de sorte que toute personne utilisant l'équipement va l'utiliser correctement et de ne pas nuire à injurethemselves ou l'équipement.



WARNING: A factory authorized agent should handle all maintenance and repair. Before doing any maintenance or repair, contact your authorized service representative.

AVERTISSEMENT: Un agent autorisé de l'usine doit traiter tout l'entretien et la réparation. Avant de faire tout entretien ou réparation, contactez votre représentant de service autorisé.



GAS PRESSURE

The appliance and its individual shutoff valve (to be supplied by user) must be disconnected from the gas supply piping system during any pressure testing of that system at test pressures in excess of ½ psi (3.45 kPa).

The appliance must be isolated from the gas supply piping system by closing its individual manual shut-off valve during any pressure testing of the gas supply piping system at test pressures equal to or less than ½ psi (3.45 kPa).

PRESSIION DE GAZ

L'appareil et la vanne d'arrêt individuel (à fournir par l'utilisateur) doit être débranchés de la tuyauterie d'alimentation en gaz pendant tout test de pression de ce système à des pressions d'essai supérieures à ½ psi (3.45 kPa).

L'appareil doit être isolé du système de conduites d'alimentation en gaz en fermant son robinet manuel d'arrêt individuel durant tout test de pression du système de tuyauterie d'alimentation en gaz à des pressions inférieures à ½ psi (3.45 kPa).

Countertop Gas Hot Plate

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Introduction

Congratulations on the purchase of your SPECTRUM machine. Please take time to carefully read through this manual to ensure the machine is operated and maintained properly, to ensure the best possible performance from the product for many years.

SPECTRUM will not accept liability for the following if:

- The instructions in this manual have not been followed correctly.
- Non-authorized personnel have tampered with the machine.
- Non-original spare parts are used.
- The machine has not been handled and cleaned correctly.
- There is any use damage to the unit.

LOCATION OF DATA PLATE

The data plate is located on the side panel.

IMMEDIATELY INSPECT FOR SHIPPING DAMAGE

All containers should be examined for damage before and during unloading.
The freight carrier has assumed responsibility for its safe transit and delivery.

If equipment is received damaged, either apparent or concealed, a claim must be made with the delivering carrier.

- A. Apparent damage or loss must be noted on the freight bill at the time of delivery. It must then be signed by the carrier representative (Driver). If this is not done, the carrier may refuse the claim. The carrier can supply the necessary forms.
- B. If concealed damage or loss is not apparent until after equipment is uncrated, a request for inspection must be made to the carrier within 15 days. The carrier should arrange an inspection. Be certain to keep all contents and packaging material.

Installation should be performed by a qualified installer who thoroughly read, understands and follows these instructions.

If you have questions concerning the installation, operation, maintenance or service of this product, please contact WINCO.

Please keep this manual in a safe place for future use!

Safety Precautions

 DANGER: This symbol warns of imminent hazard which will result in serious injury or death.	Risque: Ce symbole avertit du danger imminent qui peut entraîner des blessures graves ou la mort. 
 WARNING: This symbol refers to a potential hazard or unsafe practice, which could result in serious injury or death.	AVERTISSEMENT: Ce symbole indique un danger potentiel ou une pratique dangereuse, qui peut entraîner des blessures graves ou la mort. 
 CAUTION: This symbol refers to a potential hazard or unsafe practice, which could result in minor or moderate injury or product or property damage.	ATTENTION: Ce symbole indique un danger potentiel ou une pratique dangereuse, qui peut entraîner des blessures mineures ou modérées ou des dommages matériels. 
 NOTICE: This symbol refers to information that needs special attention or must be fully understood even though not dangerous.	AVIS: Ce symbole renvoie à des informations qui nécessitent une attention particulière ou doit être pleinement compris, même si pas dangereux. 
 NOTICE: This product is intended for commercial use only. Not for household use.	AVIS: Ce produit est destiné à un usage commercial. Pas pour usage domestique. 
 NOTICE: Local codes regarding installation vary greatly from one area to another. The National Fire Protection Association, Inc., states in its NFPA96 latest edition that local codes are "Authority Having Jurisdiction" when it comes to requirement for installation of equipment. Therefore, installation should comply with all local codes.	AVIS: Les codes locaux concernant l'installation varient grandement d'une région à l'autre. La National Fire Protection Association, Inc., déclare dans sa dernière édition que NFPA96 codes locaux sont "Autorité Compétente" lors de l'exigence pour l'installation d'équipements. Par conséquent, l'installation doit être conforme à tous les codes locaux. 

Package Contents

All units come with Installation & Operation Instructions and the following:

- Hot Plate
- Waste Tray

SPECTRUM prides itself on quality and service, ensuring that at the time of packing, all products are supplied fully functional and free of damage. Should you find any damage as a result of freight, please contact your SPECTRUM dealer immediately.

NOTE

Please remember that this manual and the warning labels do not replace the need to be alert, to properly train and supervise operators, and to use common sense when using this equipment.

Unpacking the Equipment

DISPOSE OF ALL PACKAGING MATERIALS IN AN ENVIRONMENTALLY RESPONSIBLE MANNER.

1. Remove all packing materials and tape, as well as any protective plastic and cardboard, from the unit.
2. Clean any glue residue left over from the plastic or tape.
3. Place the unit in the desired position and height.

SAVE THE ORIGINAL BOX AND PACKAGING FOR USE IN PACKAGING AND SHIPPING THE EQUIPMENT IF SERVICES ARE NEEDED.

Installation

These instructions should be followed at all times. Failure to follow these instructions could result in injury to yourself and others.

TO REDUCE RISK OF INJURY OR DAMAGE TO THE UNIT:

1. Read this manual thoroughly before installation and operation. DO NOT proceed with installation and operation if you have any questions or do not understand anything in this manual. Contact your representative or the manufacturer first.

	WARNING ⚠️ AVERTISSEMENT	
	Fire Hazard. Correct installation precautions, procedures and regulations must be followed. Operation and safety training is necessary for all users of this equipment.	Risque d'incendie La surchauffe des vapeurs d'huile ou de l'huile peut s'enflammer et provoquer un incendie. Surveillez la température, la qualité et le niveau d'huile. Utilisez et entretenez le système d'élimination des vapeurs d'huile.
	The equipment must be installed by qualified personnel only. Correct installation precautions, procedures and regulations must be followed in order to reduce the risk of fire. Hood and fire suppression systems must be maintained per manufacturer's guidelines. Only qualified and trained personnel are to use this equipment.	Faire chauffer l'huile avec précaution. Si l'huile fume, réduire le feu. Ne pas laisser l'appareil sans surveillance. Si le feu se produit, éteindre l'appareil, couvrir jusqu'à refroidissement. Ne pas mettre l'eau dans l'huile chaude ou enflammée. Ne faites pas fonctionner avec de l'huile sous la barre d'huile. L'huile sale a un point d'éclair plus bas. Remplacer l'huile sur une base régulière. Maintenir le niveau d'huile correct. Utiliser un système d'évacuation de la vapeur d'huile (capot) pour réduire l'accumulation de graisse et d'huile sur les surfaces de paroi ou de plafond.

2. Remove the SPECTRUM Gas Hot Plate from the packaging. Be certain that all protective plastics and residues are thoroughly cleaned from its surface.
3. Place the SPECTRUM Gas Hot Plate on a firm level surface. Local standards and regulations should be consulted in order to abide by standards set in relation to positioning, spacing, and ventilation.
4. Ensure gas supply and gas type, as shown on unit nameplate, agree.
5. Unit installation must conform with the National Fuel Gas Code, ANSI Z223.1/NFPA 54, the National Gas Installation Code, CSA-B149.1, or the Propane Installation Code, CSA-B149.2 as applicable and in accordance with local codes.
6. Screw legs into the permanently fastened nuts on the four corners of the unit and tighten by hand. Level the unit by turning the adjustment screw at the bottom of each leg. Do not slide unit with legs mounted; lift if necessary to move unit.
7. Pipe threading compound must be resistant to the action of liquefied petroleum gases.

CAUTION • ATTENTION

DO NOT use an open flame to check for leaks. Check all gas piping for leaks with a soap and water solution before operating unit.

NE PAS utiliser une flamme nue pour vérifier les fuites. Vérifiez tous les tuyaux de gaz pour les fuites avec de l'eau savonneuse avant de l'unité d'exploitation.

THESE UNITS ARE SUITABLE FOR INSTALLATION ON NON-COMBUSTIBLE SURFACE-S ONLY.

Combustible clearances:

6" sides (152 mm) 6" rear (152 mm) 4" floor (102 mm)

Noncombustible clearances:

0" sides (0 mm) 0" rear (0 mm) 4" floor (102 mm)

THIS EQUIPMENT GETS EXTREMELY HOT. DO NOT POSITION AND OPERATE NEAR COMBUSTIBLE MATERIALS/FLAMMABLE OBJECTS.

Do not obstruct the flow of combustion and ventilation air, under the unit by the legs or behind the unit by the flue.

Ne pas obstruer le flux de combustion et de ventilation, sous l'unité par les jambes ou derrière l'appareil par la cheminée.

Adequate clearance for air openings into the combustion chamber is required. Do not place objects between the bottom of the unit and the counter top.

Un dégagement adéquat pour des ouvertures d'air dans la chambre de combustion est nécessaire. Ne pas placer d'objets entre le bas de l'appareil et le comptoir.

There must be adequate clearance for removal of the front panel. All major parts except the burners are removable through the front if the gas line is disconnected.

Il doit y avoir un espace suffisant pour le retrait de la face avant. Toutes les parties principales à l'exception des brûleurs sont amovibles à travers l'avant si la conduite de gaz est coupée.

 HOT	Burn Hazard. When in operation, the Conveyor Toaster will be hot at the entrance to the conveyor cavity. <i>Please take extreme caution.</i>	Risque de brûlure. Ne touchez pas les surfaces chaudes ou chauffées liquid tout appareil chauffe ou en fonctionnement.
	USE CAUTION WHEN TOUCHING THE UNIT.	Ne touchez pas le liquide chaud ou les surfaces de chauffage lorsque l'appareil chauffe ou en fonctionnement.

TO AVOID SERIOUS PERSONAL INJURY:

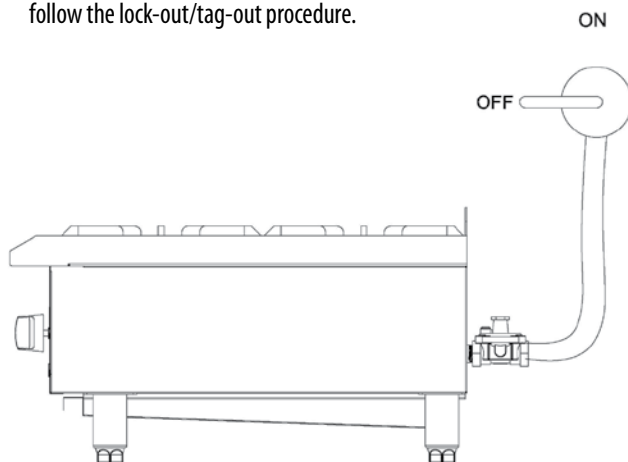
- ALWAYS install equipment in a work area with adequate light and space.
- ONLY operate on a solid, level, nonskid surface.
- NEVER bypass, alter or modify this equipment in any way from its original condition. Doing so can create hazards and will void warranty.
- NEVER operate the griddle without all warnings attached to it.

Conversion

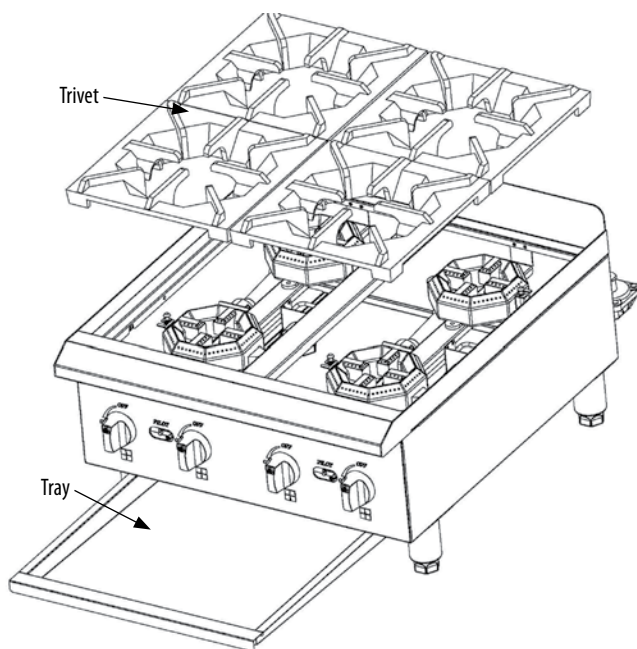
These instructions are for the conversion from Natural Gas to Propane (L.P.) on all models. The conversion should be done before connecting the unit to the gas supply.

Units are shipped from the factory equipped for use on natural gas. Orifices necessary for Propane (L.P.) are included with the unit.

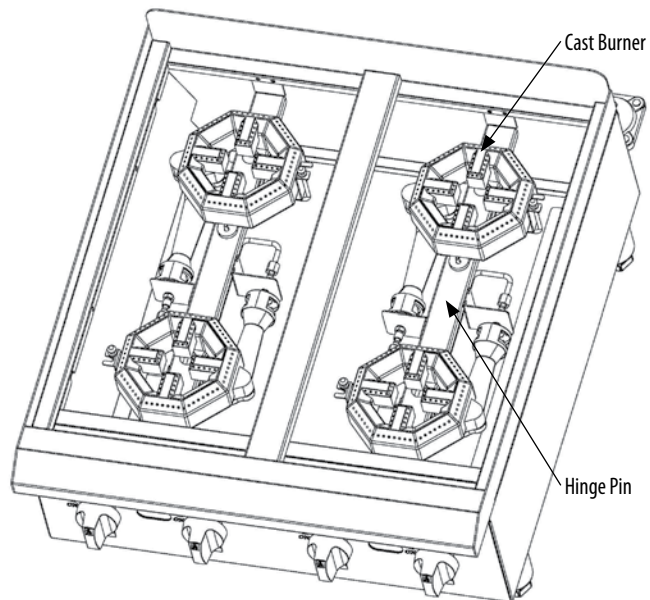
1. Shut-off the main isolation gas valve and follow the lock-out/tag-out procedure.



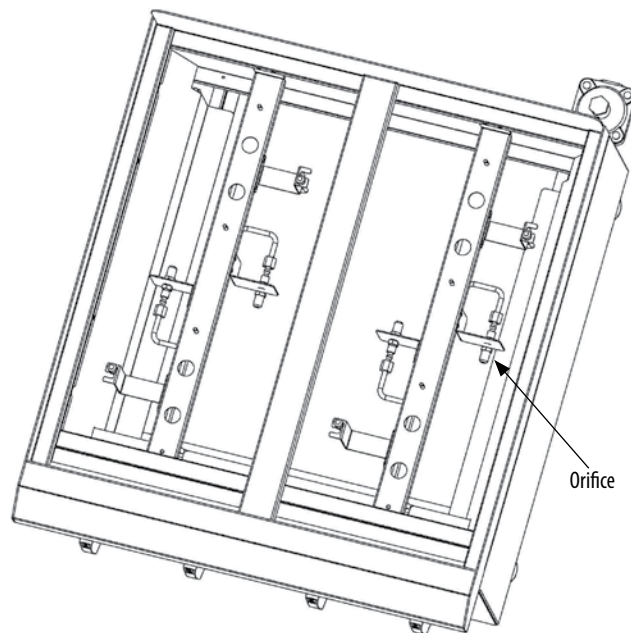
2. Remove the Tray and Trivets.



3. Remove the hinge pins and remove all the cast burners.



4. Remove the Orifice and Replace it. Use a 1/2" spanner. See the list of Orifice numbers for the appropriate gas type.



Use for
Natural Gas

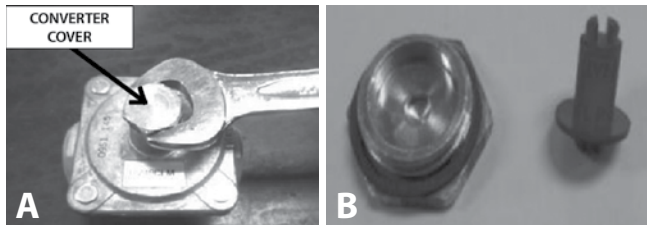


Use for
Propane (L.P.)

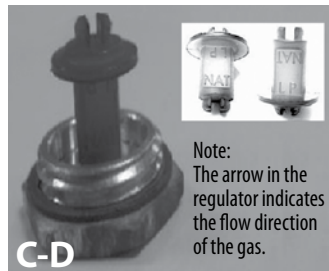


Conversion

5. Converting the gas regulator:
 - A. Remove the converter cover from the regulator. Use a 7/8" spanner.
 - B. Pull-out the converter from the cover.
 - C. Position of converter when using Propane (L.P.).
 - D. Install the converter cover to the regulator.



6. Re-install the U burners.
7. Check leakage and re-install other parts.
8. Ignite the pilot burner and check flame state.
9. Turn the knobs to "High".
 - If the U burner does not ignite, open the pilot valve more.
 - If the pilot flame appears larger than necessary, turn it down and reset burner ignition.
 - The pilot flame should be as small as possible but large enough to guarantee reliable ignition of the burners when the knobs are turned to "H".



Note

PLEASE CHECK LEAKAGE BEFORE RE-INSTALLING THE CONTROL-PANEL.

Lighting Instructions

LIGHTING PILOT

The pilot light on the appliance has been set at the factory. A screwdriver may be required for the first lighting to adjust the flame for your elevation.

1. Turn off the manual valve and wait 5 minutes to clear the gas.
2. Turn all knobs to the "OFF" position.
3. Hold an ignition source (e.g. a match) at the pilot. When the flame is established, remove the ignition source.
4. Turn the burner knobs to "ON". If the burner does not ignite, promptly open the pilot valve more. If the pilot flame appears larger than necessary, turn it down and reset burner ignition. The pilot flame should be as small as possible but large enough to guarantee reliable ignition of the burners when the knobs are turned to "ON".

LIGHTING MAIN BURNER

To light burner, turn knob to "ON". Then back off to the desired flame level. The range of adjustment is virtually infinite between "ON" and "OFF".

MAIN BURNER AIR SUPPLY

5. For efficient burner operation, a proper balance of gas volume and primary air supply must be maintained, which will result in complete combustion. Insufficient air supply results in a yellow streaming flame. Primary air supply is controlled by an air shutter on the front of the burner.
6. Loosen the screws on the front of the burner and adjust the air shutter to just eliminate the yellow tips of the burner flame. Lock the air shutter in place by tightening the screws.

CAUTION • ATTENTION

NEVER ATTEMPT TO MOVE A GRILL SECTION WHILE COOKING.

An unexpected flare could cause severe injury. Turn off the unit, let it cool and use potholders and/or gloves to reposition or remove.

The space between the legs at the bottom admits combustion air.

DO NOT BLOCK THIS SPACE.

Ne tentez jamais de déplacer une section de la grille pendant la cuisson. Une fusée inattendue pourrait causer des blessures graves. Éteignez l'appareil, le laisser refroidir et employer des gants isolants et/ou des gants pour repositionner ou supprimer. L'espace entre les jambes en bas admet l'air de combustion.

NE PAS BLOQUER CET ESPACE.

All burners are lit from constantly burning pilots. Turning the valve to the desired flame height is all that is required to put the unit in service.

Do not permit fans to blow directly at the unit. Wherever possible, avoid open windows next to the unit's sides or back. Avoid wall type fans which create air cross-currents within a room.

Tous les brûleurs sont allumés de pilotes brûlant constamment. Tourner la vanne à la hauteur de flamme désirée est tout ce qui est nécessaire pour mettre l'appareil en service.

Ne pas permettre aux fans de souffler directement à l'unité. Autant que possible, éviter les fenêtres ouvertes à côté des côtés ou à l'arrière des unités. Évitez les fans de type mur qui créent air contre-courants au sein d'une chambre.

It is also necessary that sufficient air be allowed to enter the room to compensate for the amount of air removed by any ventilating system. Otherwise, a subnormal atmospheric pressure will occur, affecting operation and causing undesirable working conditions.

Il est également nécessaire que l'air suffisant doit être autorisé à entrer dans la salle pour compenser la quantité de l'air extrait par un système de ventilation. Sinon, une pression atmosphérique inférieure à la normale aura lieu, affecter le fonctionnement et causer des conditions de travail indésirables.

A properly designed and installed hood will act as the heart of the ventilating system for the room or area in which the unit is installed, and will leave the unit independent of changing draft conditions.

Un capot correctement conçu et installé agira comme le cœur du système de ventilation pour la salle ou une zone dans laquelle l'appareil est installé, et laisser l'unité indépendante de l'évolution des conditions de tirage.

All valves must be checked and lubricated periodically. This must be done by an authorized service representative in your area.

Toutes les vannes doit être vérifiés et lubrifiés périodiquement. Cela doit être fait par un technicien de maintenance agréé dans votre région.

Operation

Before operating the hot plate, it must be checked to see that it is sitting level. Adjust the feet to level the hot plate. Be sure the waste tray has been assembled correctly.

NOTE

Upon first use, hot plate can produce a metal-burning smell. This is normal and smell will decrease with use.

 WARNING ⚠️ AVERTISSEMENT	
Burn Hazard. When in operation, the Conveyor Toaster will be hot at the entrance to the conveyor cavity. <i>Please take extreme caution.</i>	Risque de brûlure. Ne touchez pas les surfaces chaudes ou chauffées liquid tout appareil chauffe ou en fonctionnement.
USE CAUTION WHEN TOUCHING THE UNIT.	Ne touchez pas le liquide chaud ou les surfaces de chauffage lorsque l'appareil chauffe ou en fonctionnement.

Cooking

Turn the gas ON and adjust the flame to the desired height.

A temperature setting of between 375°F and 430°F will be sufficient for general cooking. This may vary for particular food types, individual needs, or experience.

Cleaning, Care & Maintenance

CAUTION • ATTENTION

Use only non-abrasive cleaners. Abrasive cleaners could scratch the finish of your unit, marring its appearance and making it susceptible to dirt accumulation. Do not use steel wool, other abrasive cleaners or cleaners/sanitizers containing chlorine, iodine, ammonia or bromine chemicals as these will deteriorate the stainless steel and glass material and shorten the life of the unit.

Utilisez seulement des nettoyeurs non-abrasifs. Les nettoyeurs abrasifs pourraient rayer la finition de votre unité, rayer son apparence et rendre sensible à l'accumulation de saleté. Ne pas utiliser de laine d'acier, d'autres nettoyeurs abrasifs ou les nettoyeurs/désinfectants contenant du chlore, de l'iode, l'ammoniac ou bromine produits chimiques que ceux-ci vont se détériorer l'acier inoxydable et de verre et de raccourcir la durée de vie de l'appareil.

INITIAL CLEANING

Prior to operating your new hot plate, thoroughly wash the hot plate surface and the exterior with a mild detergent or soap solution. Do not use abrasive cleaners since this might damage the cabinet finish. If the stainless steel surfaces become discolored, scrub by rubbing only in the direction of the finished grain.

DAILY CLEANING

1. Always turn unit off and allow it to cool completely before cleaning. Clean thoroughly before first use.
2. After each use, thoroughly clean back, sides, top and front of unit.
3. Clean trivets daily.

WEEKLY

1. Clean unit thoroughly. Clean stainless steel or chromed surfaces with a damp cloth and polish with a soft, dry cloth. A detergent may be used for cleaning. To remove discolorations, use a non-abrasive cleaner.
2. To clean the drip pan; remove the drip pan by grabbing the handle and pulling it out of the opening in the front panel. To replace the pan, reverse this procedure.
3. Burner air shutter openings must be kept clean. Main burner ports must be kept clean. To clean burners, boil them in a strong solution of lye water for 15 to 20 minutes. Then either brush with a wire brush or clean gas ports with a sharp-pointed metal instrument to ensure open ports.

CAUTION • ATTENTION

Clean the regulator at least once a month. Make sure the vent opening is open and not blocked in any way. Failure to do so will cause variations in pressure. Your unit will not function as well and it could shorten the life of the product.

Nettoyez le régulateur au moins une fois par mois. Assurez-vous que l'ouverture de l'évent est ouvert et non bloqué en aucune façon. Ne pas le faire entraîne des variations de pression. Votre appareil ne fonctionnera pas aussi bien et il pourrait raccourcir la durée de vie du produit.

NOTE

Parts protected by the manufacturer or its agent are not to be adjusted by the installer, unless the installer is an authorized service agent.

Safety

A WINCO Approved Service Technician should carry out repairs if necessary. Do not remove any components or service panels on this product. Allow the hot plate to cool down after use before dismantling for cleaning; the unit will be too hot to handle immediately after use.

When cleaning, turn off gas and let machine cool.

Do not use hose to clean.

If the machine is damaged, it must be repaired by a WINCO Approved Qualified Service Technician in order to avoid a hazard.

Troubleshooting

If your SPECTRUM Gas Hot Plate does not operate, please check the following before placing a service call.

ISSUE	MIGHT BE CAUSED BY	RECOMMENDED SOLUTION
Pilot won't light.	No gas supply or gas isolation valve is OFF.	Ensure gas isolation valve is turned on, and that gas tanks are not empty.
	Pilot burner is clogged/blocked.	Check the pilot burner if clogged, and clean, or replace if necessary.
	Pilot valve is closed.	Open the pilot valve.
Pilot flame is very small and can be easily blown out by a small draft.	Pilot valve opening is at a minimum.	Adjust pilot valve to the desired flame enough to withstand the surrounding draft and light the burner.
	Pilot head is partially blocked.	Check the pilot head for any blockage. Clean or remove the blockage. Replace the pilot head if necessary. Replace pilot valve.
	Faulty or broken pilot valve.	Ensure that gas tanks are not empty, and gas isolation valve is turned ON.
Main Burner will not light.	No gas supply or gas isolation valve is OFF.	Adjust the gas supply pressure to required standard.
	Insufficient gas supply pressure.	NG – 6"W.C. and LPG-10"W.C.
	Clogged or blocked burner injector.	Clean the burner injector or replace it if necessary.
	Faulty or broken gas valve.	Replace the gas valve.
Main Burner and Pilot Burner suddenly shuts-off.	Not enough gas supply pressure.	Ensure that the gas tanks are not empty and there is enough gas supply. Otherwise, contact your gas dealer.
Flame does not come out from some of the holes of the main burner.	Holes are clogged with carbon or food debris.	Clean the burner or replace it if necessary.
Burner and Pilot flame color is yellow.	Wrong gas type used.	Check the gas type used, change to the correct gas type.
	Wrong orifice installed.	Check the orifice installed. Replace it with correct orifice for the gas type used.
Yellow tipping of flames.	Lack of primary air due incorrect air shutter adjustment.	Open air shutters to get rid of yellow flame.
	Lint and dust may have blocked primary air openings or have collected inside the burner tube or on the underside of the burner ports which reduced primary air injection.	a. Clean and re-adjust the burners' air shutter. b. Replace the burners if necessary.
	The burner orifice/injector might have spun out of line.	Check and re-align the injector to the burner.
	Blocked or clogged injector orifice.	a. Check and clean the injector orifice. b. Replace it if necessary.

Service and Repair

THIS APPLIANCE MUST ONLY BE SERVICED BY AN AUTHORIZED AGENT.

NOTE

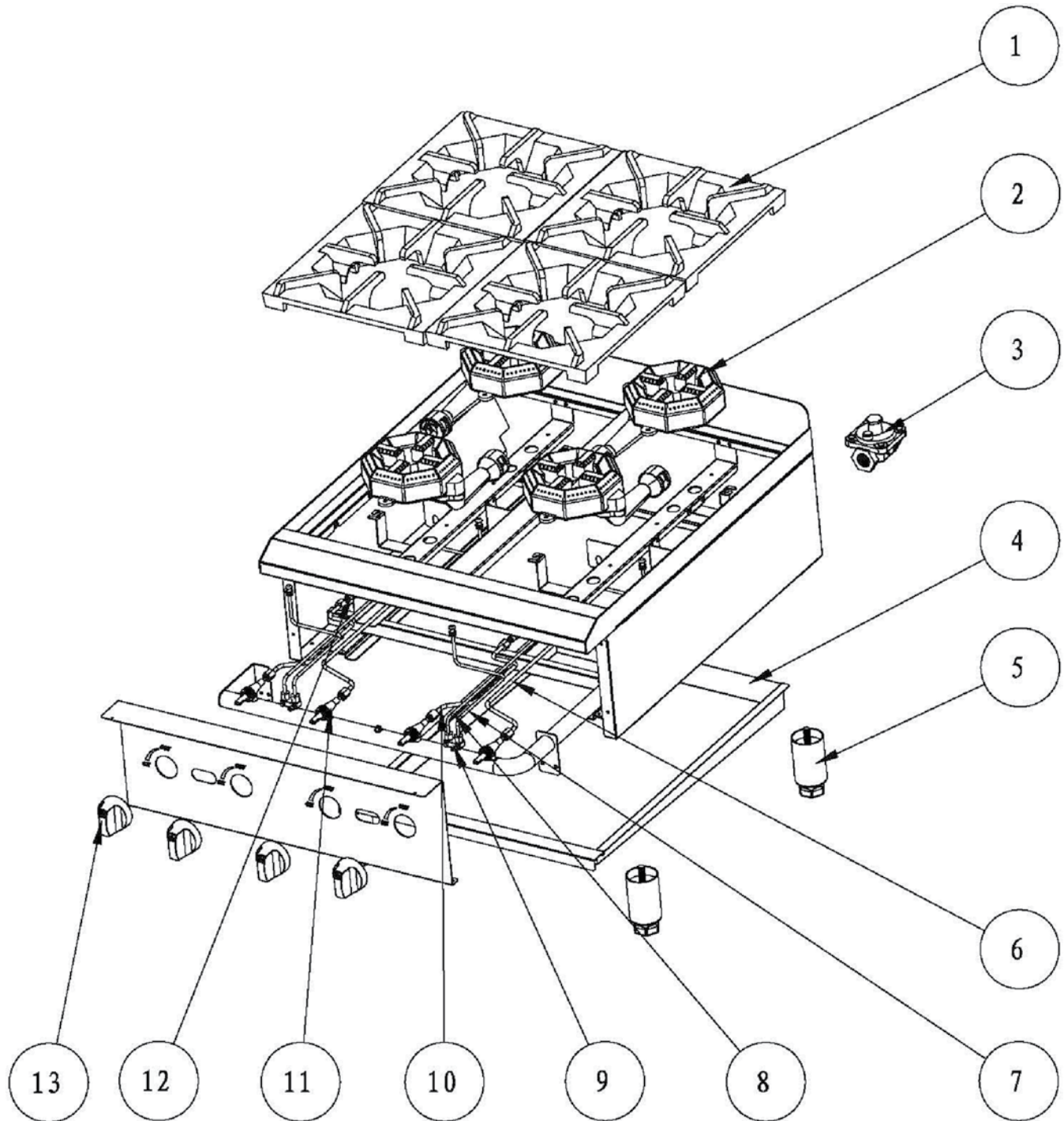
Parts protected by the manufacturer or its agent are not to be adjusted by the installer unless the installer is an authorized service agent.

If you have any questions or problems DO NOT send unit to WINCO without first contacting our customer service department.

See "Limited Warranty" section on page 12 for details.

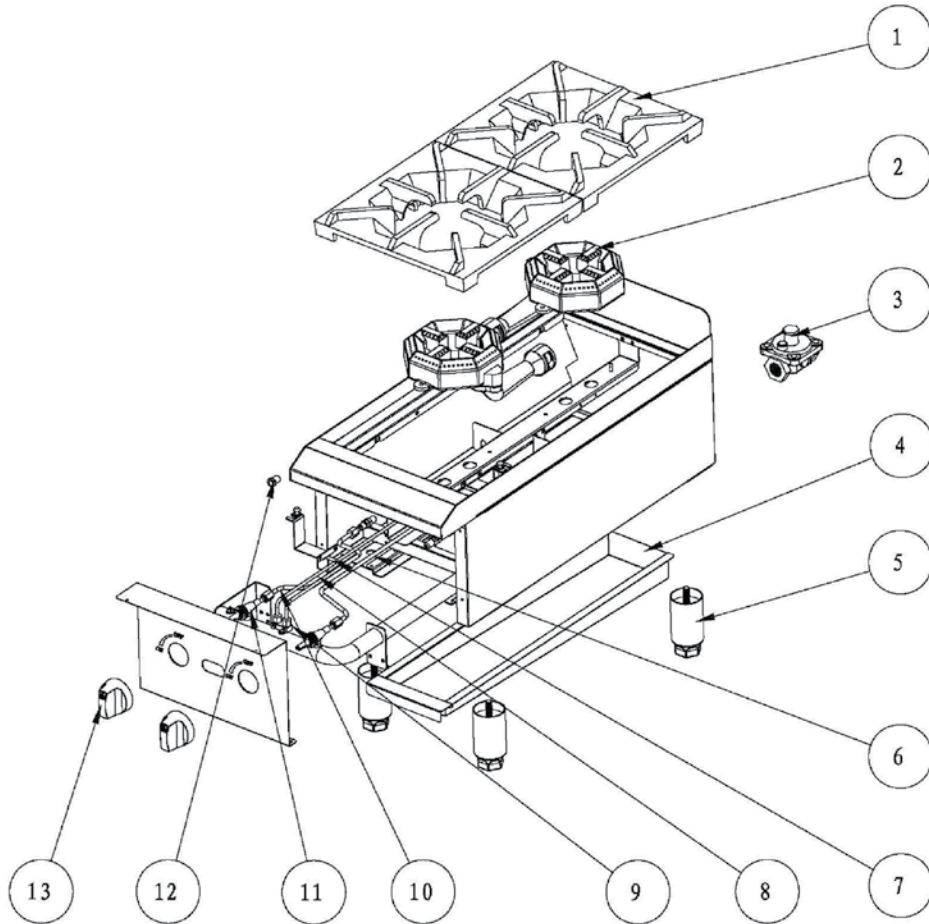
Exploded View

MODEL GHP-4



Exploded View & Spare Parts List

MODEL GHP-2



NO.	DESCRIPTION	MODEL GHP-4		MODEL GHP-2	
		PART #	QTY	PART #	QTY
1	Trivet	GHP-P1	4	GHP-P1	2
2	Burner	GHP-P2	4	GHP-P2	2
3	Regulator	GHP-P3	1	GHP-P3	1
4	Tray	GGD-P4	1	GHP-P4-2	1
5	Foot	GHP-P5	4	GHP-P5	4
6	Main pipe assy.-Front	GHP-P6	2	GHP-P6	1
7	Pilot pipe assy.-Front	GHP-P7	2	GHP-P7	1
8	Pilot pipe assy.-Rear	GHP-P8	2	GHP-P8	1
9	Pilot valve	GHP-P9	2	GHP-P9	1
10	Main pipe assy.-Rear	GHP-P10	2	GHP-P10	1
11	Valve for Manual	GHP-P11	4	GHP-P11	2
	Orifice for Natural Gas	GHP-ONG	4	GHP-ONG	2
12	Orifice for LPG	GHP-OLPG	4	GHP-OLPG	2
13	Dial	GHP-P12	4	GHP-P12	2

Limited Warranty

WINCO warrants to the original purchaser of new equipment that said equipment, when installed in accordance with our instructions within North America and subjected to normal use, is free from defects in material or workmanship for a period of 1 year. The labor warranty is one year from original installation or 18 months from actual factory shipment date, whichever date occurs first. Warranty includes on site service calls within 60 miles of an authorized service company. End user is responsible for all extra travel and mileage at prevailing rates.

THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, WHETHER EXPRESSED OR IMPLIED. WINCO EXPRESSLY DISCLAIMS ANY IMPLIED WARRANTY OF MERCHANTABILITY OR EXPRESSED OR IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE.

WINCO'S OBLIGATION AND LIABILITY UNDER THIS WARRANTY IS EXPRESSLY LIMITED TO REPAIRING AND REPLACING EQUIPMENT WHICH PROVES TO BE DEFECTIVE IN MATERIAL OR WORKMANSHIP WITHIN THE APPLICABLE WARRANTY PERIOD.

All repairs pursuant to this Warranty will be performed by an Authorized Designated WINCO Service Location during normal working hours. This warranty does not cover services performed at overtime or premium labor rates. End user is responsible for the difference between normal service rates and premium service rates.

IN NO EVENT SHALL WINCO BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES TO BUYER OR ANY THIRD PARTY, INCLUDING, WITHOUT LIMITATION, LOSS OF PROPERTY, PERSONAL INJURY, LOSS OF BUSINESS OR PROFITS OR OTHER ECONOMIC LOSSES, OR STATUTORY OR EXEMPLARY DAMAGES, WHETHER IN NEGLIGENCE, WARRANTY, STRICT LIABILITY, OR OTHERWISE.

This warranty is given only to the first purchaser from a retail dealer. No warranty is given to subsequent transferees.

Warranty does not cover product failures caused by: failure to maintain, neglect, abuse, damage due to excess water, fire, normal wear, improper set up and use. Periodic maintenance is not covered.

This warranty is not in force until such time as a properly completed and digitally signed Installation/Warranty Registration has been received by WINCO within 30 days from the date of installation.

WARRANTY SERVICE

To initiate warranty service contact: support@wincous.com or call: 973-295-3899

DO NOT send unit to WINCO without first contacting our customer service department.

REGISTER ONLINE AT:

<http://support.wincous.com>

Proof of purchase is required to extend warranty more than 1 year from date of shipment from the factory.

THE FOREGOING WARRANTY PROVISIONS ARE A COMPLETE AND EXCLUSIVE STATEMENT BETWEEN THE BUYER AND SELLER. WINCO NEITHER ASSUMES NOR AUTHORIZES ANY PERSONS TO ASSUME FOR IT ANY OTHER OBLIGATION OR LIABILITY IN CONNECTION WITH SAID EQUIPMENT.

Examples of items not covered under warranty, but not limited to just these items:

1. Acts of God, fire, water damage, burglary, accident, theft.
2. Freight damage.
3. Improper installation or alteration of equipment.
4. Use of generic or after market parts.
5. Repairs made by anyone other than a WINCO designated service provider.
6. Lubrication.
7. Expendable wear parts, adjustable feet, blown fuses, lamps, etc.
8. Cleaning of equipment.
9. Misuse or abuse.

WARRANTY REGISTRATION

SCAN THE QR CODE WITH YOUR MOBILE DEVICE



or go to

<http://support.wincous.com>

TO FILL OUT AND SUBMIT YOUR WARRANTY REGISTRATION.