

MODEL GX10IG, IS, ISG GX14IG, IS, ISG GX20IG, IS, IGS

Installation and Operation Instructions

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GX10IG

2M-Z7971 Rev. J 9/22/2010







These symbols are intended to alert the user to the presence of important operating and maintenance instructions in the manual accompanying the appliance.

RETAIN THIS MANUAL FOR FUTURE REFERENCE NOTICE

Using any part other than genuine Star factory supplied parts relieves the manufacturer of all liability.

Star reserves the right to change specifications and product design without notice. Such revisions do not entitle the buyer to corresponding changes, improvements, additions or replacements for previously purchased equipment.

Due to periodic changes in designs, methods, procedures, policies and regulations, the specifications contained in this sheet are subject to change without notice. While Star International Holdings Inc., Company exercises good faith efforts to provide information that is accurate, we are not responsible for errors or omissions in information provided or conclusions reached as a result of using the specifications. By using the information provided, the user assumes all risks in connection with such use.

MAINTENANCE AND REPAIRS

Contact your local authorized service agent for service or required maintenance. Please record the model number, serial number, voltage and purchase date in the area below and have it ready when you call to ensure a faster service.

| Model No. | Authorized Service Agent Listing — Reference the listing provided with the unit |
|---------------|---|
| Serial No. | or |
| Voltage | for an updated listing go to: |
| | Website: www.star-mfg.com E-mail customerservice@star-mfg.com |
| Purchase Date | |

Service Help Desk

| Business Hours: | 8:00 am to 4:30 p.m. Central Standard Time |
|--------------------|--|
| Telephone: | (314) 678-6303 |
| Fax: | (314) 781-2714 |
| E-mail | customerservice@star-mfg.com |
| Website: | www.star-mfg.com |
| | |

Mailing Address: Star International Holdings Inc., Company 10 Sunnen Drive St. Louis, MO 63143 U.S.A

GENERAL INSTALLATION DATA



This equipment is designed and sold for commercial use only by personnel trained and experienced in its operation and is not sold for consumer use in and around the home nor for use directly by the general public in food service locations.

All shipping containers should be checked for freight damage both visible and concealed. This unit has been tested and carefully packaged to insure delivery of your unit in perfect condition. If equipment is received in damaged condition, either apparent or concealed, a claim must be made with the delivering carrier.

Concealed damage or loss - if damage or loss is not apparent until after equipment is unpacked, a request for inspection of concealed damage must be made with carrier within 15 days. Be certain to retain all contents plus external and internal packaging materials for inspection. The carrier will make an inspection and will supply necessary claim forms.

VENTILATION AND CLEARANCES

The installation of any components such as a vent hood, grease extractors, and/or fire extinguishing systems, must conform to their applicable nationally recognized installation standards and/or local building codes.

ELECTRICAL CONNECTION

Before making any electrical connection be sure to read data plate which is located at the bottom of the unit.

ELECTRICAL GROUNDING INSTRUCTIONS

This unit is equipped with a 3-prong (grounding) plug for your protection against shock hazard and must be plugged directly into a properly grounded 3-prong receptacle.



DO NOT CUT OR REMOVE THIS PLUG OR GROUNDING PRONG FROM THE PLUG.

CONNECT/PLUG UNIT INTO DEDICATED A.C. LINE ONLY SPECIFIED ON THE WARNING DATA PLATE OF THE UNIT.

| ELECTRICAL SPECIFICATIONS | | | | | |
|---------------------------|----------|---------------|-------------|-------------------|--|
| Model | Voltage | Rated Wattage | Amps | Plug | |
| | 120V | 1,400 | 11.7 | NEMA 5-15P | |
| GX10IG | 230V | 1,650 | 7.2 | BS 1363A (16amp) | |
| | 208/240V | 1,350 / 1,800 | 6.5 / 7.5 | NEMA 6-15P | |
| | 120V | 1,400 | 11.7 | NEMA 5-15P | |
| GX10IS | 230V | 1,650 | 7.2 | BS 1363A (16amp) | |
| | 208/240V | 1,350 / 1,800 | 6.5 / 7.5 | NEMA 6-15P | |
| | 120V | 1,400 | 11.7 | NEMA 5-15P | |
| GX10ISG | 230V | 1,650 | 7.2 | BS 1363A (16amp) | |
| | 208/240V | 1,350 / 1,800 | 6.5 / 7.5 | NEMA 6-15P | |
| | 120V | 1,800 | 15 | NEMA 5-15P | |
| GX14IG | 230V | 2,570 | 11.2 | BS 1363A (16 amp) | |
| | 208/240V | 2,100 / 2,800 | 10.1 / 11.7 | NEMA 6-15P | |
| | 120V | 1,800 | 15 | NEMA 5-15P | |
| GX14IS | 230V | 2,570 | 11.2 | BS 1363A (16 amp) | |
| | 208/240V | 2,100 / 2,800 | 10.1 / 11.7 | NEMA 6-15P | |
| | 120V | 1,800 | 15 | NEMA 5-15P | |
| GX14ISG | 230V | 2,570 | 11.2 | BS 1363A (16 amp) | |
| | 208/240V | 2,100 / 2,800 | 10.1 / 11.7 | NEMA 6-15P | |
| GX20IG | 208/240V | 2,700 / 3,600 | 13 / 15 | NEMA 6-20P | |
| | 230V | 3,300 | 14.4 | BS 1363A (16 amp) | |
| GX20IGS | 208/240V | 2,700 / 3,600 | 13 / 15 | NEMA 6-20P | |
| | 230V | 3,300 | 14.4 | BS 1363A (16 amp) | |
| CV20IC | 208/240V | 2,700 / 3,600 | 13 / 15 | NEMA 6-20P | |
| GX20IS | 230V | 3,300 | 14.4 | BS 1363A (16 amp) | |



CONNECT/PLUG UNIT INTO DEDICATED A.C. LINE ONLY SPECIFIED ON THE DATA PLATE OF THE UNIT.

INITIAL START UP

Level unit using the adjustable feet under the unit (approximately 1/2" adjustment).

Before using the unit for the first time, wipe down the exterior and grilling area with a damp cloth. Take to a well ventilated area and heat for approximately 30 minutes. The grill may emit a small amount of smoke as the cooking surfaces reaches 450°F. Do not be alarmed, as the smoke is caused by oils associated with the manufacturing process and will stop when the burn off is complete. Brush off any debris from the grilling surface.

SEASONING THE COOKING SURFACES

The cooking surfaces must be "seasoned" in order to reduce product sticking. To season, bring grill to 300°F, until completed. Brush upper and lower cooking surfaces with a **salt free** liquid vegetable oil. If using an aerosol agent, first apply into a cup and then brush onto cooking surface. Let sit for 20 minutes, and then wipe clean using a warm damp cloth. Repeat if required.

SETTING THE TEMPERATURE

The thermostat control knob is used to set the temperature to your requirements. The maximum set point is 450°F (232°C), the minimum set point is 175°F (79°C). See Knob Settings.

DAILY OPERATION

Check the power cord to insure that it is plugged into a proper outlet.

Check that the thermostat control is turned on.

The pilot light will come on when the thermostat control goes past the 175°F.

Set the thermostat control knob to desired temperature.

Always allow 20 minutes of preheat time before loading the unit with product. Failure to allow sufficient preheat time will result in unsatisfactory cooking of the first load.

OPERATING HINTS AND SAFETY

Disconnect power to the unit with the switch at the end of each day of operation.

Do not leave the unit in operation without an attendant.

Turn thermostat down to 200°F (93°C) during idle periods. It will take only a few minutes to regain operating temperature.

Use spatula to push excess grease into grease cup after each load of food is cooked.

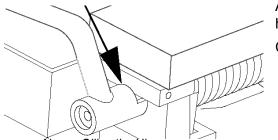
This will reduce smoking of hot grease and carbonizing.

Do not leave the unit at high temperature when not in use or during idle periods.

This will cause food particles and grease film to carbonize.

"Season" cooking surfaces with non-salted vegetable oil to reduce product sticking.

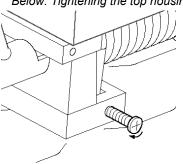
MONTHLY LUBRICATION/INSPECTION



Apply two (2) drops of non-toxic mineral or vegetable oil to hinge bracket at the rear.

Check the bolts, screws and nuts, tighten if necessary.

Above: Oiling the Hinge, Below: Tightening the top housing



TOP HOUSING MAINTENANCE

The Spring setting which holds the top housing in the up position is set at the factory and should provide many years of use without the need of adjusting. After a extended period of time the top housing may not maintain its original setting, therefore the spring tension can be adjusted by tightening and loosening the Retainer bolts on the back of the unit.

CLEANING

While holding top lid with one hand, apply only cleaners which are safe for aluminum and iron surfaces. Wipe with clean sponge or towel until unit is clean.

1. If particles adhere to the cooking surface during the day, scrape them off with a spatula or stiff brush.

NOTE: It is best not to let food cook on to the grill, as build up of food on the grill will increase sticking and smoking. In addition, carbon may build up on the grill surface and reduce the cooking efficiency.

- 2. At the end of the day, wipe down all surfaces with a warm, damp cloth, use a mild detergent on all non-cooking areas and then dry entire unit.
- 3. Remove and empty to clean grease catcher cup as required using mild detergent and water.

CLEANING CARBON BUILDUP

- 1. When carbon build up occurs, use a carbon removal agent to clean cooking surface. When this process is completed, you must re-season the grill (See Seasoning Grill).
- 2. Acidic cleaners are NOT recommended as a cleaning agent.



DO NOT IMMERSE OR LET THE UNIT STAND IN WATER.

DO NOT HOSE DOWN THE UNIT OR THE TABLE/COUNTER IF THE UNIT IS ON CAUTION THE TABLE/COUNTER.

KEEP AWAY FROM RUNNING WATER.

CLEANING cont



DO NOT USE SHARP OBJECTS TO REMOVE CARBON BUILD-UP. BEFORE CLEANING MAKE SURE POWER IS TURNED OFF, UNIT IS UNPLUGGED AND IS NOT TOO HOT.



DO NOT SPLASH WATER ON FRONT CONTROL PANEL! DO NOT SPLASH WATER ON FLEX CONDUIT CONNECTING TOP AND BOTTOM OF THE UNIT.



Do not use ice or cold water to clean the cooking surfaces when the unit is hot. The surfaces are cast aluminum or cast iron and may crack or deform under the shock of rapid temperature change.

OPERATION TROUBLESHOOTING

- 1. Unit not heating.
 - A. Check if unit is plugged in correct receptacle.
 - B. Check incoming power line.
 - C. Check that thermostat is set to proper temperature.

If unit still does not operate contact the factory or one of its representatives or a local service company for service or required maintenance.

Visit our Website at: www.star-mfg.com

Email: customerservice@star-mfg.com

THOROUGHLY INSPECT YOUR UNIT ON ARRIVAL

This unit has been tested for proper operation before leaving our plant to insure delivery of your unit in perfect condition. However, there are instances in which the unit may be damaged in transit. In the event you discover any type of damage to your product upon receipt, you must immediately contact the transportation company who delivered the item to you and initiate your claim with same. If this procedure is not followed, it may affect the warranty status of the unit.

LIMITED EQUIPMENT WARRANTY

All workmanship and material in Star products have a one (1) year limited warranty on parts & labor in the United States and Canada. Such warranty is limited to the original purchaser only and shall be effective from the date the equipment is placed in service. Star's obligation under this warranty is limited to the repair of defects without charge, by the factory authorized service agency or one of its sub-agencies. Models that are considered portable (see below) should be taken to the closest Star service agency, transportation prepaid.

- > Star will not assume any responsibility for loss of revenue.
- > On all shipments outside the United States and Canada, see International Warranty.
- * The warranty period for the Ultra-Max, Hot Plates, Griddles, Charbroilers is (3) years parts & labor.
- * The warranty period for the Star-Max, Charbroilers, Griddles, Hot Plates, Fryers & Finishing Oven is (2) years parts & labor.
- * The warranty period for the JetStar six (6) ounce & Super JetStar eight (8) ounce series popcorn machines is two (2) years.
- * The warranty period for the Chrome-Max Griddles is five (5) years on the griddle surface. See detailed warranty provided with unit.
- * The warranty period for Dura-Tec coatings is one year under normal use and reasonable care. This warranty does not apply if damage occurs to Dura-Tec coatings from improper cleaning, maintenance, use of metallic utensils, or abrasive cleaners, abrasive pads, product identifiers and point-of-sale attachments, or any other non-food object tha comes in continuous contact with the roller coating. This warranty does not apply to the non-stick" properties of such materials.
- > This warranty does not apply to "Special Products" but to regular catalog items only. Star's warranty on "Special Products" is six (6) months on parts and ninety (90) days on labor.
- > This warranty does not apply to any item that is disassembled or tampered with for any purpose other than repair by a Star Authorized Service Center or the Service Center's sub-agency.
- > This warranty does not apply if damage occurs from improper installation, misuse, wrong voltage, wrong gas or operated contrary to the Installation and Operating instructions.
- > This warranty is not valid on Conveyor Ovens unless a "start-up/check-out" has been performed by a Factory Authorized Technician.

PARTS WARRANTY

Parts that are sold to repair out of warranty equipment are warranted for ninety (90) days. The part only is warranted, the labor to replace the part is NOT warranted. SERVICES NOT COVERED BY WARRANTY

- Travel time and mileage rendered beyond the 50 mile radius limit 1
- Mileage and travel time on portable equipment (see below) 2.
- 3 Labor to replace such items that can be replaced easily during a daily cleaning
- routine, ie; removable kettles on fryers, knobs, grease drawers on griddles, etc. Installation of equipment
- Damages due to improper installation 5
- Damages from abuse or misuse 6.
- Operated contrary to the Operating and Installation Instructions 7
- Cleaning of equipment 8.
- 9. Seasoning of griddle plates

- 10. Voltage conversions 11. Gas conversions
 - 12. Pilot light adjustment
 - Miscellaneous adjustments 13.
 - Thermostat calibration and by-pass adjustment 14
 - Resetting of circuit breakers or safety controls or reset buttons 15
 - Replacement of bulbs 16.
 - Replacement of fuses 17.
 - 18. Repair of damage created during transit, delivery, & installation OR created by acts of God

PORTABLE EQUIPMENT

Star will not honor service bills that include travel time and mileage charges for servicing any products considered "Portable" including items listed below. These products should be taken to the Service Agency for repair:

- * The Model 510FD, 510FF Fryer.
- * The Model 526TOA Toaster Oven.
- * The Model J4R, 4 oz. Popcorn Machine.
- * The Model 518CMA & 526CMA Cheese Melter.
- * The Model 12MC & 15MC & 18MCP Hot Food Merchandisers.
- * The Model 12NCPW & 15NCPW Nacho Chip/Popcorn Warmer.
- * All Hot Dog Equipment except Roller Grills & Drawer Bun Warmers.
- * All Nacho Cheese Warmers except Model 11WLA Series Nacho Cheese Warmer.
- * All Condiment Dispensers except the Model HPD & SPD Series Dispenser.
- * All Specialty Food Warmers except Model 130R, 11RW Series, and 11WSA Series.
- * All QCS/RCS Series Toasters except Model QCS3 & RCS3 Series.
- * All Fast Steamer Models except Direct Connect Series.

The foregoing warranty is in lieu of any and all other warranties expressed or implied and constitutes the entire warranty.

FOR ASSISTANCE

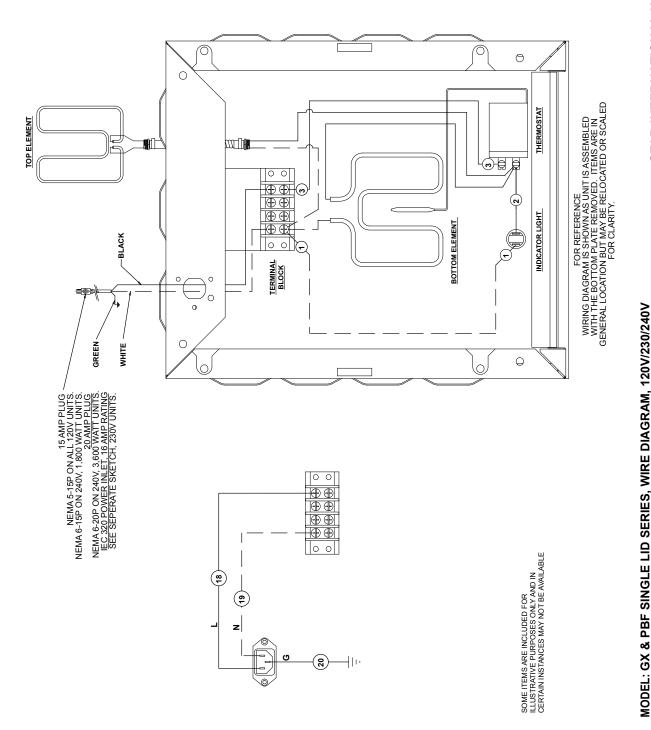
Should you need any assistance regarding the Operation or Maintenance of any Star equipment; write, phone, fax or email our Service Department. In all correspondence mention the Model number and the Serial number of your unit, and the voltage or type of gas you are using.

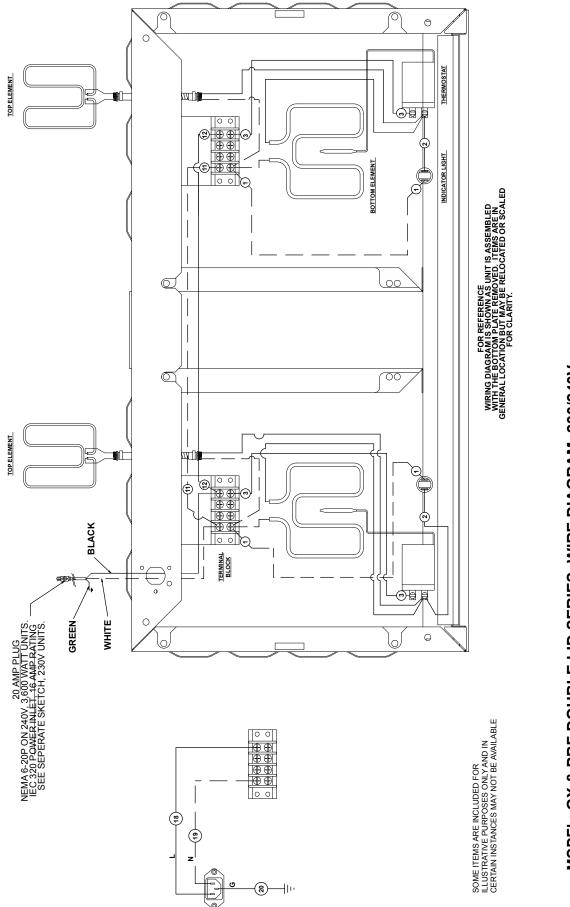
- ALL:
- * Pop-Up Toasters
- * Butter Dispensers
- * Pretzel Merchandisers
 - (Model 16PD-A Only)
- * Pastry Display Cabinets
- * Nacho Chip Merchandisers * Accessories of any kind
- * Sneeze Guards
- * Pizza Ovens
- (Model PO12 Only)
- * Heat Lamps * Pumps-Manual

STAR INTERNATIONAL HOLDINGS INC. COMPANY SK2116 Rev - 02/16/2005

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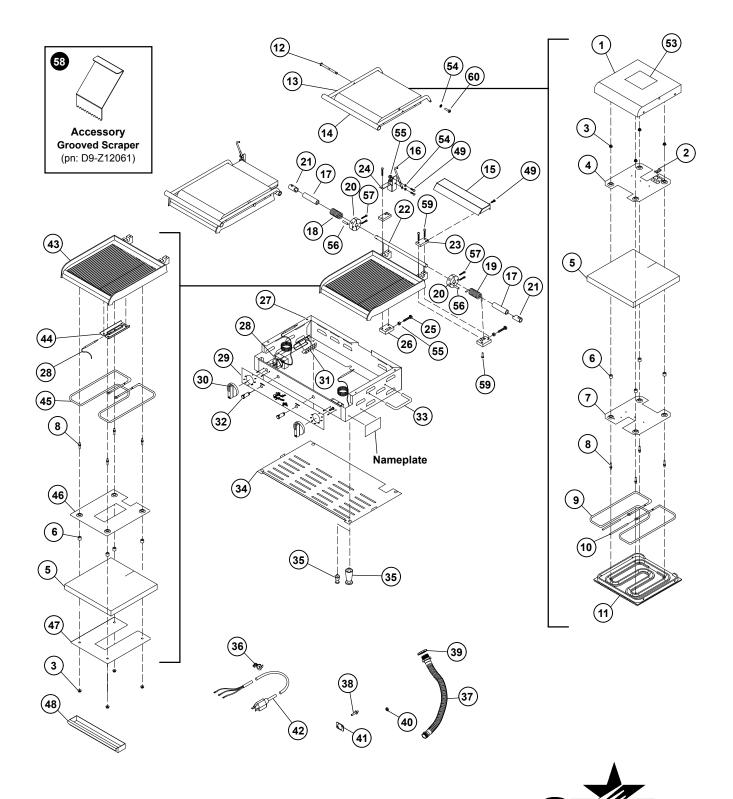




MODEL: GX & PBF DOUBLE LID SERIES, WIRE DIAGRAM, 230/240V

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STAR INTERNATIONAL HOLDINGS INC. COMPANY SK2118 Rev - 02/16/2005



SOME ITEMS ARE INCLUDED FOR ILLUSTRATIVE PURPOSES ONLY AND IN CERTAIN INSTANCES MAY NOT BE AVAILABLE

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MODEL GX10, GX14, GX20 SERIES GX20 SHOWN

STAR MANUFACTURING INTERNATIONAL, INC.

SK2121 Rev. J

11/12/2014

10" TWO SIDED GRILLS

MODEL GX10IG, GX10IS, GX10ISG

| | | MOL | JEL GX10IG, GX10IS, GX10ISG | |
|----------|----------------------|------------------|--|----------------|
| Key | Part | Number | | |
| Number | Number | Per | | Description |
| | | Unit | | |
| 1 | D9-GR0239 | 1 | TOP HOUSING & CONDUIT - 10 | ALL |
| 2 | 2C-Z2054 | 1 | CLAMP, THERMISTOR | ALL |
| 3 | 2C-Z2893 | 8 | NUT 10-24 Hex STL ZP | ALL |
| 4 | D9-GR0228 | 1 | TOP INS. PLATE ASSY -10" | ALL |
| 5 | D9-Z2908 | 1 | INSULATION, 10" | ALL |
| 6 | 2A-Z6604 | 8 | SPACER, INSULATION PLATE | ALL ALL |
| 7 8 | D9-Z7646 | 1 8 | PLATE, ELE.&INS RET10" | ALL |
| o 9 | 2C-08-07-0285 | 0 1 | SCREW 10-24 x 3/4 3/8 | ALL 120 V |
| 9 | PS-Z7761 PS-Z2019 | 1 | ELEMENT, TOP, 600W, 120V-10" ELEMENT, HEATING 800W/240V | 230/240 V |
| 10 | 10-E1500 | 3" | SLEEVING #4 .208ID GLASS | ALL |
| 11 | 2F-Z7657 | 1 | CASTING, IRON, TOP GR - 10" | GROOVED MODELS |
| | 2F-Z7737 | 1 | CASTING, IRON, TOP SM10" | SMOOTH MODELS |
| 12 | 2V-Z7641 | 2 | ROD, ARM CONNECTION COMMON | ALL |
| 13 | 2B-Z7860 | 2 | ARM, SIDE COMMON | ALL |
| 14 | 2V-Z7662 | 1 | HANDLE -10" GRILL EXPRESS | ALL |
| 15 | D9-Z8769 | 1 | COVER, HINGE 10 | ALL |
| 16 | 2V-Z3252 | 1 | ROD - TOP HOUSING LATCH | ALL |
| 17 | 2V-Z7863 | 2 | SPACER, INSIDE 10" | ALL |
| 18 | 2P-Z8824 | 1 | SPRING, TORSION LH | ALL |
| 19 | 2P-Z8823 | 1 | SPRING, TORSION RH | ALL |
| 20 | 2V-Z8407 | 2 | COLLAR, 2 PIECE COMMON | ALL |
| 21 | 2V-Z7862 | 2 | SPACER, OUTSIDE COMMON | ALL |
| 22 | 2V-Z7861 | 1 | ROD, HINGE 10" | ALL |
| 23 | 2F-Z8529 | 2 | RETAINER, HANDLE COMMON | ALL |
| 24 | D9-Z8444 | 1 | BRACKET, MTG - TOP LATCH ROD | ALL |
| 25 | 2C-Z2992 | 2 | BOLT 1/4"-20X1 PHP STL NP | ALL |
| 26 | 2F-Z7910 | 2 | RETAINER, SPRING | ALL |
| 27 | D9-GR0253 | 1 | BODY ASSY - 10" | ALL |
| 28 | 2T-Y2313 | 1 | THERMOSTAT 118V-236V | ALL |
| 29 | 2M-Z8848 | 1 | OVERLAY EXP GRILL - 10" | ALL |
| 30 | 2R-Z8847 | 1 | KNOB, T-STAT CONTROL | ALL |
| 31 | 2E-Z2894 | 1 | TERMINAL BLOCK (304) | ALL |
| 32 | 2J-Y6689 | 1 | PILOT LIGHT 120V | 120 V |
| - | 2J-Z2329 | 1 | PILOT LIGHT 240 V | 230/240 V |
| 33 | 2V-Z8859 | 2 | SPACER, SIDE | ALL |
| 34 | D9-Z7697 | 1 | PLATE, BOTTOM-10" | ALL |
| 35 | 2A-Z1485 | 4 | FOOT 1" ADJUSTABLE | ALL |
| 36 | 2K-Y3240 | 1 | BUSHING HEYCO SR 17-2 | ALL |
| 37 | 2E-Z2898 | 1 | CONDUIT ASSY, PTFE | ALL |
| 38 | 2C-Z3917 | 2 | RIVET, POP | ALL |
| 39 | 2E-Z3768 | 1 | LOCKNUT, CONDUIT 1/2 IN | ALL |
| 40 | 2C-Z3780 | 2 | RETAINER, CONDUIT | ALL |
| 41 | 2A-Z3827 | 1 | PLATE, STAMPING - CONDUIT | ALL |
| 42 | D9-Z8861 | 1 | CORD SET 14/3 120V 15A | 120 V |
| | 2E-Y9251 | 1 | CORD SET CONT EUR 16AMP | 230V |
| | 2E-Z2770 | 1 | CORD, POWER, 14-3, 6-15 | 240 V |
| 43 | 2F-Z7730 | 1 | CASTING, IRON, BOTTOM GR - 10" | GROOVED MODELS |
| | 2F-Z7756 | 1 | CASTING, IRON, BOT., SM10" | SMOOTH MODELS |
| 44 | D9-GR0229 | 1 | BRACKET ASSY, THERMOSTAT | ALL |
| 45 | 2N-Z7765 | 1 | ELEMENT, BOT, 800W, 120V-10 | 120 V |
| | 2N-Z2020 | 1 | ELEMENT, HEATING 1000W/240 | 230/240V |
| 46 | D9-Z7677 | 1 | ELEMENT PLATE, BOTTOM-10" | ALL |
| 47 | D9-Z7676 | 1 | INS. PLATE, BOTTOM-10" | ALL |
| 48 | D9-Z8842 | 1 | GREASE CUP 10" | ALL |
| 49 | 2C-1512 | 6 | SCREW 10-24X3/8 RHP STL NP | ALL |
| 53 | 2M-Z2620 | 1 | LABEL CAUTION, BI-LINGUAL | ALL |
| 54 | 2C-6260 | 2 | WASHER #10 INT STL NP | ALL |
| 55 | 2C-2559 | 2 | NUT 10-24 ACHD BR NP | ALL |
| | 2A-Z8408 | 2 | PIN, SLOTTED SPRING-S.S. | ALL |
| 56 | | | | ALL |
| 57 | 2C-08-07-0236 | 4 | SCREW 10-32 X 3/4 SHCS | |
| 57 58 | D9-Z12061 | - | SCRAPER-GROOVES | ACCESSORY |
| 57 | | 4 - 8 2 | | |

Some items are included for illustrative purposes only and in certain instances may not be available.



Star Manufacturing International, Inc.

PARTS LIST

14" TWO SIDED GRILLS

MODEL GX14IG, GX14IS, GX14ISG

| | | NUCDE | | |
|--------|--------------------|--------|--------------------------------|--------------------|
| Kov | Dort | Number | | |
| Key | Part | Per | Descri | ation |
| Number | Number | Unit | Descrip | 5001 |
| 1 | D9-GR0233 | 1 | TOP HOUSING ASSY 14" | ALL |
| 2 | 2C-Z2054 | 1 | CLAMP, THERMISTOR | ALL |
| 3 | 2C-Z2893 | 8 | NUT 10-24 Hex STL ZP | ALL |
| 4 | D9-GR0232 | 1 | TOP INS. PLATE ASSY -14" | ALL |
| 5 | D9-Z7991 | 1 | INSULATION, 14" | ALL |
| 6 | | 8 | - | ALL |
| | 2A-Z6604 | 1 | SPACER, INSULATION PLATE | |
| 7 | D9-Z7846 | | PLATE, ELE.&INS RET14" | ALL |
| 8 | 2C-08-07-0285 | 8 | SCREW 10-24 x 3/4 3/8 | ALL |
| 9 | PS-Z7769 | 1 | ELEMENT, TOP, 800W, 120V-14" | 120 V |
| 10 | PS-Z7771 | 1 | ELEMENT, TOP, 1250W,240V-14 | 230/240 V |
| 10 | 10-E1500 | 0.333 | SLEEVING #4 .208ID GLASS | |
| 11 | 2F-Z7741 | 1 | CASTING, IRON, TOP GR - 14" | GROOVED MODELS |
| 10 | 2F-Z7742 | 1 | CASTING, IRON, TOP SM14" | SMOOTH MODELS |
| 12 | 2V-Z7641 | 2 | ROD, ARM CONNECTION COMMON | ALL |
| 13 | 2B-Z7860 | 2 | ARM, SIDE COMMON | ALL |
| 14 | 2V-Z7992 | 1 | HANDLE -14" GRILL EXPRESS | ALL |
| 15 | D9-Z8429 | 1 | COVER, HINGE 14 | ALL |
| 16 | 2V-Z3252 | 1 | ROD - TOP HOUSING LATCH | ALL |
| 17 | 2V-Z7863 | 2 | SPACER, INSIDE 10" | ALL |
| 18 | 2P-Z8756 | 1 | SPRING, TORSION LH | ALL |
| 19 | 2P-Z8755 | 1 | SPRING, TORSION RH | ALL |
| 20 | 2V-Z8407 | 2 | COLLAR, 2 PIECE COMMON | ALL |
| 21 | 2V-Z7862 | 2 | SPACER, OUTSIDE COMMON | ALL |
| 22 | 2V-Z7994 | 1 | ROD, HINGE 14" | ALL |
| 23 | 2F-Z8529 | 2 | RETAINER, HANDLE COMMON | ALL |
| 24 | D9-Z8444 | 1 | BRACKET, MTG - TOP LATCH ROD | ALL |
| 25 | 2C-Z2992 | 2 | BOLT 1/4"-20X1 PHP STL NP | ALL |
| | | 2 | | |
| 26 | 2F-Z7910 | | RETAINER, SPRING | ALL |
| 27 | D9-GR0254 | 1 | BODY ASSY - 14" | ALL |
| 28 | 2T-Y2313 | 1 | THERMOSTAT 118V-236V | ALL |
| 29 | 2M-Z8849 | 1 | OVERLAY 14" EXPRESS GRILL | ALL |
| 30 | 2R-Z8847 | 1 | KNOB, T-STAT CONTROL | ALL |
| 31 | 2E-Z2894 | 1 | TERMINAL BLOCK (304) | ALL |
| 32 | 2J-Y6689 | 1 | PILOT LIGHT 120V | 120V, 120VC-CANADA |
| 32 | 2J-Z2329 | 1 | PILOT LIGHT 240 V | 230/240 V |
| 33 | 2V-Z8859 | 2 | SPACER, SIDE | ALL |
| 34 | D9-Z7842 | 1 | PLATE, BOTTOM-14" | ALL |
| 35 | 2A-Z1485 | 4 | FOOT 1" ADJUSTABLE | ALL |
| 36 | 2K-Y3240 | 1 | BUSHING HEYCO SR 17-2 | ALL |
| 37 | 2E-Z2898 | 1 | CONDUIT ASSY, PTFE | ALL |
| 38 | 2C-Z3917 | 2 | RIVET, POP | ALL |
| 39 | 2E-Z3768 | 1 | LOCKNUT, CONDUIT 1/2 IN | ALL |
| | | | RETAINER, CONDUIT | |
| 40 | 2C-Z3780 | 2 | | ALL |
| 41 | 2A-Z3827 | 1 | PLATE, STAMPING - CONDUIT | ALL |
| 42 | D9-Z8861 | 1 | CORD SET 14/3 120V 15A | 120V |
| | D9-Z8917 | 1 | CORD SET 120V 5-20P | 120VC-CANADA |
| | 2E-Y9251 | 1 | CORD SET CONT EUR 16AMP | 230V |
| | 2E-Z2770 | 1 | CORD, POWER, 14-3, 6-15 | 240 V |
| 43 | 2F-Z7758 | 1 | CASTING, IRON, BOTTOM GR - 14" | GROOVED MODELS |
| | 2F-Z7757 | 1 | CASTING, IRON, BOT., SM14" | SMOOTH MODELS |
| 44 | D9-GR0229 | 1 | BRACKET ASSY, THERMOSTAT | ALL |
| 45 | 2N-Z7772 | 1 | ELEMENT, BOT, 1000W, 120V-14 | 120 V |
| | 2N-Z7774 | 1 | ELEMENT, BOT, 1500W,240V-14 | 230/240V |
| 46 | D9-Z7843 | 1 | ELEMENT PLATE, BOTTOM-14" | ALL |
| 47 | D9-Z7844 | 1 | INS. PLATE, BOTTOM-14" | ALL |
| 48 | D9-Z8843 | 1 | GREASE CUP 14" | ALL |
| 49 | 2C-1512 | 6 | SCREW 10-24X3/8 RHP STL NP | ALL |
| 53 | 2M-Z2620 | 1 | LABEL CAUTION, BI-LINGUAL | ALL |
| 54 | 2C-6260 | 2 | WASHER #10 INT STL NP | ALL |
| 55 | 2C-0200 2C-2559 | 2 | NUT 10-24 ACHD BR NP | ALL |
| | | | | |
| 56 | 2A-Z8408 | 2 | PIN, SLOTTED SPRING-S.S. | ALL |
| 57 | 2C-08-07-0236 | 4 | SCREW 10-32 X 3/4 SHCS | ALL |
| 58 | D9-Z12061 | - | SCRAPER-GROOVES | ACCESSORY |
| 59 | 2C-Z5193 | 8 | SCREW 10-24 X .75 PH SS | ALL |
| 60 | 2C-1515 | 2 | SCREW 10-24X.75 ST RH NP | |
| | | | | |



Star Manufacturing International, Inc.

PARTS LIST

20" TWO SIDED GRILLS

MODEL

GX20IG, GX20IGS, GX20IS

| | | Number | | |
|----------|----------------------|--------|---|--------------------------------------|
| Key | Part | Per | | |
| Number | Number | Unit | | Description |
| 1 | D9-GR0239 | 2 | TOP HOUSING & CONDUIT - 10 | ALL |
| 2 | 2C-Z2054 | 2 | CLAMP, THERMISTOR | ALL |
| 3 | 2C-Z2893 | 16 | NUT 10-24 Hex STL ZP | ALL |
| 4 | D9-GR0228 | 2 | TOP INS. PLATE ASSY -10" | ALL |
| 5 | D9-Z2908 | 2 | INSULATION, 10" | ALL |
| 6 | 2A-Z6604 | 16 | SPACER, INSULATION PLATE | ALL |
| 7 | D9-Z7646 | 2 | PLATE, ELE.&INS RET10" | ALL |
| 8 | 2C-08-07-0285 | 16 | SCREW 10-24 x 3/4 3/8 | ALL |
| 9 | PS-Z2019 | 2 | ELEMENT, HEATING 800W/240V | ALL |
| 10 | 1O-E1500 | 0.666 | SLEEVING #4 .208ID GLASS | ALL |
| 11 | 2F-Z7657 | 1 or 2 | CASTING, IRON, TOP GR - 10" | GROOVED MODELS (depending on unit) |
| | 2F-Z7737 | 1 or 2 | CASTING, IRON, TOP SM10" | SMOOTH MODELS (depending on unit) |
| 12 | 2V-Z7641 | 4 | ROD, ARM CONNECTION COMMON | ALL |
| 13 | 2B-Z7860 | 4 | | ALL |
| 14 | 2V-Z7662 | 2 | HANDLE -10" GRILL EXPRESS | ALL |
| 15 | D9-Z8417 | 2 | | ALL |
| 16 17 | 2V-Z3252 | 2 | ROD - TOP HOUSING LATCH | ALL ALL |
| 17 | 2V-Z7863 2P-Z8824 | 4 2 | SPACER, INSIDE 10" SPRING, TORSION LH | ALL |
| 10 | 2P-Z8823 | 2 | SPRING, TORSION LH SPRING, TORSION RH | ALL |
| 20 | 2V-Z8407 | 4 | COLLAR, 2 PIECE COMMON | ALL |
| 20 | 2V-Z7862 | 4 | SPACER, OUTSIDE COMMON | ALL |
| 22 | 2V-Z7861 | 2 | ROD, HINGE 10" | ALL |
| 23 | 2F-Z8529 | 4 | RETAINER, HANDLE COMMON | ALL |
| 24 | D9-Z8444 | 2 | BRACKET, MTG - TOP LATCH ROD | ALL |
| 25 | 2C-Z2992 | 4 | BOLT 1/4"-20X1 PHP STL NP | ALL |
| 26 | 2F-Z7910 | 4 | RETAINER, SPRING | ALL |
| 27 | D9-GR0255 | 1 | BODY ASSY - 20" | ALL |
| 28 | 2T-Y2313 | 2 | THERMOSTAT 118V-236V | ALL |
| 29 | 2M-Z8850 | 1 | OVERLAY 20" EXPRESS GRILL | ALL |
| 30 | 2R-Z8847 | 2 | KNOB, T-STAT CONTROL | ALL |
| 31 | 2E-Z2894 | 2 | TERMINAL BLOCK (304) | ALL |
| 32 | 2J-Z3157 | 2 | PILOT LIGHT 250V AMBER | ALL |
| 33 | 2V-Z8859 | 2 | SPACER, SIDE | ALL |
| 34 | D9-Z7918 | 1 | PLATE, BOTTOM-20" | ALL |
| 35 | 2A-Z1485 | 4 | FOOT 1" ADJUSTABLE | ALL manufactured on or before 2/4/08 |
| | 2R-200716 | 4 | LEG, 2.5" IN METAL | ALL manufactured after 2/5/08 |
| 36 | 2K-Y6764 | 1 | BUSHING - STRAIN RELIEF | ALL |
| 37 | 2E-Z2898 | 2 | CONDUIT ASSY, PTFE | ALL |
| 38 | 2C-Z3917 | 2 | | ALL |
| 39 | 2E-Z3768 | 2 | LOCKNUT, CONDUIT 1/2 IN | ALL |
| 40 | 2C-Z3780 | 4 | RETAINER, CONDUIT | ALL |
| 41 42 | 2A-Z3827 2E-72905 | 2 1 | PLATE, STAMPING - CONDUIT CORD SJTO 12/3 NEMA 6-20P | ALL |
| 42 | 2E-Z2905 2E-Y9251 | 1 | CORD SJTO 12/3 NEMA 6-20P CORD SET CONT EUR 16AMP | ALL 230V |
| 43 | 2E-19251 2F-Z7730 | 1 or 2 | CASTING, IRON, BOTTOM GR - 10" | GROOVED MODELS (depending on unit) |
| -10 | 2F-Z7756 | 1 or 2 | CASTING, IRON, BOTTOM GR - 10 CASTING, IRON, BOT., SM10" | SMOOTH MODELS (depending on unit) |
| 44 | D9-GR0229 | 2 | BRACKET ASSY, THERMOSTAT | ALL |
| 45 | 2N-Z2020 | 2 | ELEMENT, HEATING 1000W/240 | ALL |
| 46 | D9-Z7677 | 2 | ELEMENT PLATE, BOTTOM-10" | ALL |
| 47 | D9-Z7676 | 2 | INS. PLATE, BOTTOM-10" | ALL |
| 48 | D9-Z8838 | 1 | GREASE CUP 20" | ALL |
| 49 | 2C-1512 | 8 | SCREW 10-24X3/8 RHP STL NP | ALL |
| 53 | 2M-Z2620 | 1 | LABEL CAUTION, BI-LINGUAL | ALL |
| 54 | 2C-6260 | 4 | WASHER #10 INT STL NP | ALL |
| 55 | 2C-2559 | 4 | NUT 10-24 ACHD BR NP | ALL |
| 56 | 2A-Z8408 | 4 | PIN, SLOTTED SPRING-S.S. | ALL |
| 57 | 2C-08-07-0236 | 8 | SCREW 10-32 X 3/4 SHCS | ALL |
| 58 | D9-Z12061 | - | SCRAPER-GROOVES | ACCESSORY |
| 59 | 2C-Z5193 | 8 | SCREW 10-24 X .75 PH SS | ALL |
| 60 | 2C-1515 | 2 | SCREW 10-24X.75 ST RH NP | |



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