



**Star  
Manufacturing  
International Inc.**

10 Sunnen Drive  
St. Louis, MO 63143

Phone: (314) 781-2777  
Fax: (314) 781-2714

**Installation  
and  
Operating  
Instructions**

2M-Z7924 Rev. A 3/15/2006

## **ULTRA-MAX GAS GRIDDLE MODELS**

|         |         |          |             |
|---------|---------|----------|-------------|
| 824M-LP | 824T-LP | 824TS-LP | 824TSCHS-LP |
| 836M-LP | 836T-LP | 836TS-LP | 836TSCHS-LP |
| 848M-LP | 848T-LP | 848TS-LP | 848TSCHS-LP |
| 860M-LP | 860T-LP | 860TS-LP | 860TSCHS-LP |
| 872M-LP | 872T-LP | 872TS-LP | 872TSCHS-LP |

**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.

**FOR YOUR SAFETY:** Do not store or use gasoline or other flammable vapors or liquids in the vicinity of this or any other appliance.

**WARNING:** This appliance shall be installed in accordance with current regulations and used only in well-ventilated space. Refer to instructions before installing and using this appliance.

In addition, there should be posted, in a prominent location, detailed instructions to be followed in the event the operator smells gas. Obtain the instructions from the local gas supplier.



## SAFETY SYMBOL



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

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## 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 Manufacturing 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. \_\_\_\_\_

Serial No. \_\_\_\_\_

Voltage \_\_\_\_\_

Purchase Date \_\_\_\_\_

### Authorized Service Agent

Reference the listing provided with the unit

or

for an updated listing go to:

**Website:** [www.star-mfg.com](http://www.star-mfg.com)  
**E-mail** [Service@star-mfg.com](mailto:Service@star-mfg.com)  
**Telephone:** (800) 807-9054 Local (314) 781-2777

### The Star Service Help Desk

**Business Hours:** 8:00 am to 4:30 p.m. Central Standard Time

**Telephone:** (800) 807-9054 Local (314) 781-2777

**Fax:** (800) 396-2677 Local (314) 781-2714

**E-mail** [Parts@star-mfg.com](mailto:Parts@star-mfg.com)  
[Service@star-mfg.com](mailto:Service@star-mfg.com)  
[Warranty@star-mfg.com](mailto:Warranty@star-mfg.com)

**Website:** [www.star-mfg.com](http://www.star-mfg.com)

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

## SPECIFICATIONS

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### 824M-LP

Type: Manual Valve

2 Controls, 60,000 BTUH, 573 sq. in. (3697 sq. cm) Grid Area

Approximate Weight: Installed - 214 Lbs (97.0 kg), shipping - 244 Lbs (110.6 kg)

Dimensions: 24" - Width, 32 3/8" - Depth, 18" - Height

(61 cm - Width, 82.2 cm - Depth, 45.7 cm - Height)

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### 836M-LP

Type: Manual Valve

3 Controls, 90,000 BTUH, 860 sq. in. (5545 sq. cm) Grid Area

Approximate Weight: Installed - 321 Lbs (145.4 kg), shipping - 366 Lbs (165.8 kg)

Dimensions: 36" - Width, 32 3/8" - Depth, 18" - Height

(91.4 cm - Width, 82.2 cm - Depth, 45.7 cm - Height)

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### 848M-LP

Type: Manual Valve

4 Controls, 120,000 BTUH, 1146 sq. in. (7394 sq. cm) Grid Area

Approximate Weight: Installed - 428 Lbs (193.9 kg), shipping - 488 Lbs (221.1 kg)

Dimensions: 48" - Width, 32 3/8" - Depth, 18" - Height

(122 cm - Width, 82.2 cm - Depth, 45.7 cm - Height)

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### 860M-LP

Type: Manual Valve

5 Controls, 150,000 BTUH, 1433 sq. in. (9242 sq. cm) Grid Area

Approximate Weight: Installed - 535 Lbs (242.4 kg), shipping - 610 Lbs (276.4 kg)

Dimensions: 60" - Width, 32 3/8" - Depth, 18" - Height

(152.4 cm - Width, 82.2 cm - Depth, 45.7 cm - Height)

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### 872M-LP

Type: Manual Valve

6 Controls, 180,000 BTUH, 1719 sq. in. (11091 sq. cm) Grid Area

Approximate Weight: Installed - 642 Lbs (290.9 kg), shipping - 732 Lbs (331.7 kg)

Dimensions: 72" - Width, 32 3/8" - Depth, 18" - Height

(182.9 cm - Width, 82.2 cm - Depth, 45.7 cm - Height)

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### 824T-LP

Type: Throttling Control

2 Controls, 60,000 BTUH, 573 sq. in. (3697 sq. cm) Grid Area

Approximate Weight: Installed - 220 Lbs (99.7 kg), shipping - 246 Lbs (111.5 kg)

Dimensions: 24" - Width, 32 3/8" - Depth, 18" - Height

(61 cm - Width, 82.2 cm - Depth, 45.7 cm - Height)

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### 836T-LP

Type: Throttling Control

3 Controls, 90,000 BTUH, 860 sq. in. (5545 sq. cm) Grid Area

Approximate Weight: Installed - 330 Lbs (149.5 kg), shipping - 369 Lbs (167.2 kg)

Dimensions: 36" - Width, 32 3/8" - Depth, 18" - Height

(91.4 cm - Width, 82.2 cm - Depth, 45.7 cm - Height)

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### 848T-LP

Type: Throttling Control

4 Controls, 120,000 BTUH, 1146 sq. in. (7394 sq. cm) Grid Area

Approximate Weight: Installed - 440 Lbs (199.4 kg), shipping - 492 Lbs (222.9 kg)

Dimensions: 48" - Width, 32 3/8" - Depth, 18" - Height

(122 cm - Width, 82.2 cm - Depth, 45.7 cm - Height)

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## **860T-LP**

Type: Throttling Control

5 Controls, 150,000 BTUH, 1433 sq. in. (9242 sq. cm) Grid Area

Approximate Weight: Installed - 550 Lbs (249.2 kg), shipping - 615 Lbs (278.7 kg)

Dimensions: 60" - Width, 32 3/8" - Depth, 18" - Height

(152.4 cm - Width, 82.2 cm - Depth, 45.7 cm - Height)

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## **872T-LP**

Type: Throttling Control

6 Controls, 180,000 BTUH, 1719 sq. in. (11091 sq. cm) Grid Area

Approximate Weight: Installed - 660 Lbs (299.0 kg), shipping - 738 Lbs (334.4 kg)

Dimensions: 72" - Width, 32 3/8" - Depth, 18" - Height

(182.9 cm - Width, 82.2 cm - Depth, 45.7 cm - Height)

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## **824TS-LP**

Type: Snap Action Control With Safety Pilot

2 Controls, 60,000 BTUH, 573 sq. in. (3697 sq. cm) Grid Area

Approximate Weight: Installed - 222 Lbs (100.6 kg), shipping - 250 Lbs (113.3 kg)

Dimensions: 24" - Width, 32 3/8" - Depth, 18" - Height

(61 cm - Width, 82.2 cm - Depth, 45.7 cm - Height)

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## **836TS-LP**

Type: Snap Action Control With Safety Pilot

3 Controls, 90,000 BTUH, 860 sq. in. (5545 sq. cm) Grid Area

Approximate Weight: Installed - 333 Lbs (150.9 kg), shipping - 375 Lbs (169.9 kg)

Dimensions: 36" - Width, 32 3/8" - Depth, 18" - Height

(91.4 cm - Width, 82.2 cm - Depth, 45.7 cm - Height)

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## **848TS-LP**

Type: Snap Action Control With Safety Pilot

4 Controls, 120,000 BTUH, 1146 sq. in. (7394 sq. cm) Grid Area

Approximate Weight: Installed - 444 Lbs (201.2 kg), shipping - 500 Lbs (226.6 kg)

Dimensions: 48" - Width, 32 3/8" - Depth, 18" - Height

(122 cm - Width, 82.2 cm - Depth, 45.7 cm - Height)

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## **860TS-LP**

Type: Snap Action Control With Safety Pilot

5 Controls, 150,000 BTUH, 1433 sq. in. (9242 sq. cm) Grid Area

Approximate Weight: Installed - 555 Lbs (251.5 kg), shipping - 625 Lbs (283.2 kg)

Dimensions: 60" - Width, 32 3/8" - Depth, 18" - Height

(152.4 cm - Width, 82.2 cm - Depth, 45.7 cm - Height)

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## **872TS-LP**

Type: Snap Action Control With Safety Pilot

6 Controls, 180,000 BTUH, 1719 sq. in. (11091 sq. cm) Grid Area

Approximate Weight: Installed - 666 Lbs (301.8 kg), shipping - 750 Lbs (339.8 kg)

Dimensions: 72" - Width, 32 3/8" - Depth, 18" - Height

(182.9 cm - Width, 82.2 cm - Depth, 45.7 cm - Height)

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## **824TSCHS-LP**

Type: Snap Action With Safety Pilot and Chrome Plate

2 Controls, 60,000 BTUH, 573 sq. in. (3697 sq. cm) Grid Area

Approximate Weight: Installed - 222 Lbs (100.6 kg), shipping - 250 Lbs (113.3 kg)

Dimensions: 24" - Width, 32 3/8" - Depth, 18" - Height

(61 cm - Width, 82.2 cm - Depth, 45.7 cm - Height)

### **836TSCHS-LP**

Type: Snap Action Control With Safety Pilot and Chrome Plate

3 Controls, 90,000 BTUH, 860 sq. in. (5545 sq. cm) Grid Area

Approximate Weight: Installed - 333 Lbs (150.9 kg), shipping - 375 Lbs (169.9 kg)

Dimensions: 36" - Width, 32 3/8" - Depth, 18" - Height

(91.4 cm - Width, 82.2 cm - Depth, 45.7 cm - Height)

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### **848TSCHS-LP**

Type: Snap Action Control With Safety Pilot and Chrome Plate

4 Controls, 120,000 BTUH, 1146 sq. in. (7394 sq. cm) Grid Area

Approximate Weight: Installed - 444 Lbs (201.2 kg), shipping - 500 Lbs (226.6 kg)

Dimensions: 48" - Width, 32 3/8" - Depth, 18" - Height

(122 cm - Width, 82.2 cm - Depth, 45.7 cm - Height)

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### **860TSCHS-LP**

Type: Snap Action Control With Safety Pilot and Chrome Plate

5 Controls, 150,000 BTUH, 1433 sq. in. (9242 sq. cm) Grid Area

Approximate Weight: Installed - 555 Lbs (251.5 kg), shipping - 625 Lbs (283.2 kg)

Dimensions: 60" - Width, 32 3/8" - Depth, 18" - Height

(152.4 cm - Width, 82.2 cm - Depth, 45.7 cm - Height)

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### **872TSCHS-LP**

Type: Snap Action Control With Safety Pilot and Chrome Plate

6 Controls, 180,000 BTUH, 1719 sq. in. (11091 sq. cm) Grid Area

Approximate Weight: Installed - 666 Lbs (301.8 kg), shipping - 750 Lbs (339.8 kg)

Dimensions: 72" - Width, 32 3/8" - Depth, 18" - Height

(182.9 cm - Width, 82.2 cm - Depth, 45.7 cm - Height)

## GENERAL INSTALLATION DATA



### CAUTION

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.

Ultra-Max series griddles are equipped for use on either natural or propane gas. This unit is shipped for propane gas and can easily be converted to natural. See Natural Gas - Conversion.

### -IMPORTANT-

Be sure to remove all paper protection and packing material from unit prior to lighting. Remove the protective plastic from the griddle plate and thoroughly clean the unit's exterior surfaces.

**KEEP THE APPLIANCE AREA FREE AND CLEAR FROM COMBUSTIBLES!** For use on non-combustible countertops only. Combustible and non-combustible material must be at least 48" (120cm) from the top of the appliance and at least 6" (16cm) from the sides and back. Adequate clearance should also be provided for proper operation and servicing.

The installation of the Appliance must conform to the NATIONAL FUEL GAS CODE "ANSI Z223.1 - LATEST EDITION" AND ALL LOCAL GAS COMPANY RULES AND REGULATIONS.

IN CANADA INSTALLATION SHALL BE IN ACCORDANCE WITH THE CURRENT CAN/CGA-B149.1 NATURAL GAS INSTALLATION CODE OR CAN/CGA-B149.2 PROPANE INSTALLATION CODE AND LOCAL CODES WHERE APPLICABLE.

## NOTICE

When this appliance is installed with casters, it must be installed with the casters supplied, a connector complying with either ANSI Z21.69 or CAN/CGA-6.16 and a quick-disconnect device complying with either ANSI Z21.41 or CAN1-6.9. It must also be installed with restraining means to guard against transmission of strain to the connector.

**For your protection, we recommend a qualified installing agency install this appliance. They should be familiar with gas installations and your local gas requirements. In any case, your gas company should be called to approve the final installation.**

This appliance, its pressure regulator and its individual shutoff valve must be disconnected from the gas supply piping system during any pressure testing of that system at test pressures in excess of 1/2 PSIG. This appliance and its pressure regulator must be isolated from the gas supply piping system by closing its individual manual shutoff valve during any pressure testing of the gas supply piping system at test pressures equal to or less than 1/2 PSIG.

### EXHAUST CANOPY

Griddles inherently create a good deal of heat and smoke and should be installed under an efficient exhaust hood with flame proof filters. A vertical distance of not less than 48" shall be provided between the top of the appliance and filters or any other combustible material. Exhaust installation must conform to local codes.

### AIR SUPPLY

Provisions for adequate air supply must be provided.



### CAUTION

### AIR INTAKES IN BOTTOM

Air for combustion enters from the bottom of the unit. **Do not obstruct this area.**

## LEVELING UNIT

This griddle is supplied with 4 feet or floor stand legs which must be screwed into the body. Unit must be level. Level unit by adjusting the (4) feet which have an adjustment of 1-3/4" for accurate and perfect line-up with other units.

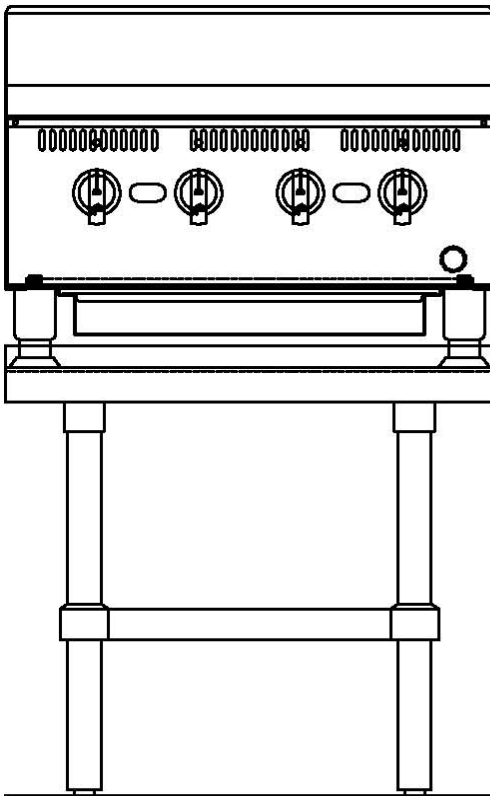


## CAUTION

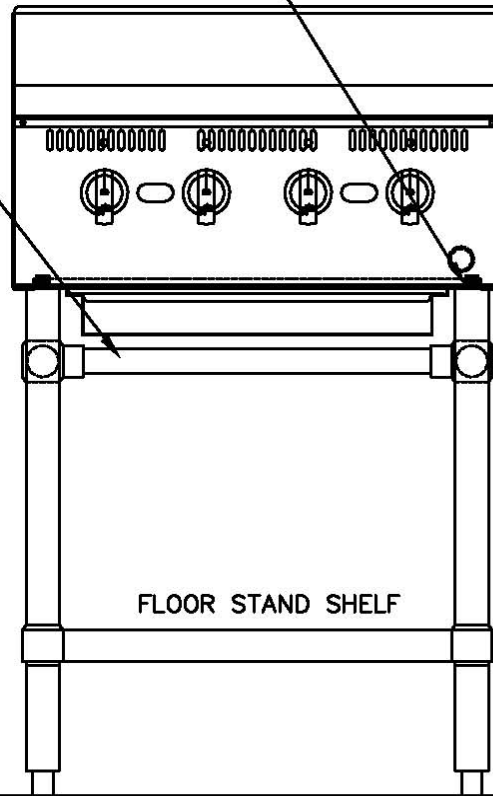
**DO NOT INSTALL WITHOUT ATTACHING FEET OR SUPPLIED STAND LEGS AND SHELF - DO NOT REMOVE FEET.**

STIFFENING SUPPORTS ON 860 AND 872 MODELS ONLY

SCREW LEGS INTO MOUNTING NUTS ON BOTTOM

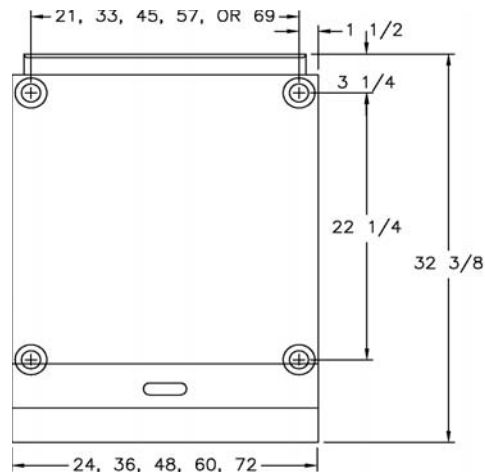


COUNTER TOP MODEL  
ON OPTIONAL EQUIPMENT STAND



FLOOR STAND MODEL

**Caster Kits:** Casters can be used with floor stand models or optional equipment stand. For installation, carefully mark and cut off from the bottom of each leg using a straight cutting saw and de-burr the inside tube wall prior to installing the caster. Cut leg should measure 19" tube length, not overall length. Casters add about 6-1/4" of height to the unit. Be sure to use approved strain relief means for protecting gas line connection. If an appliance is equipped with casters and is gas connected with a quick connect coupling, all personnel must be aware that there is a restraint on the appliance and if disconnected for service or cleaning it must be reconnected as originally installed prior to use.



FOOT LOCATIONS  
TOP VIEW

## **GAS PIPING**

Gas piping shall be of such size and so installed as to provide a supply of gas sufficient to meet the full gas input of the appliance. If the appliance is to be connected to existing piping, it shall be checked to determine if it has adequate capacity. Joint compound shall be used sparingly and only on the male threads of the pipe joints. Such compounds shall be resistant to the action of L.P. gases. **WARNING:** Any loose dirt or metal particles which are allowed to enter the gas lines on this appliance will damage the valve and affect its operation. When installing this appliance, all pipe and fittings must be free from all internal loose dirt.

## **GAS PRESSURE REGULATOR**

A convertible pressure regulator is provided with each griddle. It should be connected to the inlet pipe at the rear of the unit. The gas supply is then connected to it. The supply pressure to the regulator is not to exceed 1/2 psig. This unit is shipped for use with propane gas with 10" water column manifold pressure.

## **MANUAL SHUT OFF VALVE**

A manual shut off valve should be installed upstream from the manifold and within six feet of the griddle.

## **CONNECTING GAS SUPPLY LINE**

The gas inlet of the griddle is sealed at the factory to prevent entry of dirt. Do not remove this seal until the actual connection is made to the gas supply line.

## **NATURAL GAS - CONVERSION**

This griddle is equipped with fixed orifice hoods and is shipped from the factory for use with propane gas. To convert to natural gas install the orifice hoods located behind the front panel as follows:

1. Remove the front panel by removing the screws located on the front and bottom.
2. Remove the burner mounting screws in the center of the combustion chamber access covers.
3. Slide the burners back off the orifice hoods.
4. Remove the propane gas orifice hoods and install the natural orifice hoods.
5. Slide the burners back over the orifice hoods and reinstall the burner mounting screws.
6. Reinstall the front panel.
7. Set the pressure regulator to 5" (12.7cm) or 4" (10.2cm) water column by removing the slotted or hex cap from the center of the regulator. Invert the plug and reinstall. The letters "NAT" will now be visible on the plug. Reinstall the cap. An 1/8" pipe plug is located on the manifold for attaching a pressure gauge.

## **CHECKING FOR GAS LEAKS**

Check entire piping system for leaks. Soap and water solution or other material acceptable for the purpose, shall be used in locating gas leakage.



## **CAUTION**

**Matches, candle flame or other sources of ignition shall not be used for locating gas leaks.**

## **LIGHTING INSTRUCTIONS**

When the griddle is first lit, it will smoke until the preservative oils and impurities are burned off. The griddles are equipped with standing pilots and should be lit immediately after the gas is turned on.

## **MANUAL VALVE AND THROTTLING CONTROL MODELS**

1. Turn off the main valve to the unit and wait 5 minutes to clear gas.
2. Turn off all knobs and pilot valves.
3. Turn on main valve to unit and light all pilots.
4. Turn burner knobs to desired position.
5. To turn burners off, turn knobs to off.

## **SNAP ACTION THERMOSTAT AND CHROME SURFACE MODELS**

1. Turn off the main valve to the unit and wait 5 minutes to clear gas.
2. Turn off power switch and turn thermostats to lowest setting.
3. Turn on the main valve.
4. Depress and hold safety pilot reset button. Light pilot. Hold reset button for 60 seconds or until pilot stays lit. Repeat for all pilots.
5. Turn on power switch and set thermostats to desired position.
6. To turn burners off, turn off power switch.

## PILOT FLAME ADJUSTMENT

The griddles are equipped with standing pilots and should be lit immediately after the gas is turned on.

### MANUAL VALVE AND THROTTLING CONTROL MODELS

Adjust the flame as low as possible while still providing immediate burner ignition when the control knob is turned to high.

### SNAP ACTION THERMOSTAT AND CHROME SURFACE MODELS

Adjust the pilot so approximately 3/8" of the thermocouple tip is surrounded by the pilot flame.

## BURNER AIR SHUTTER ADJUSTMENT

The burner air shutter has a locking screw on the bottom side of the venturi. Loosen this screw to make any adjustment and tighten the screw to lock the air shutter in place after adjustment is complete. Any adjustment must be made when the burner is at full input before the control temperature setting has been satisfied.

1. Turn the control knob to the highest position and observe the burner flame.
2. Slowly decrease the air shutter opening until the flame is a soft blue with yellow tips, then increase the opening until the yellow tips disappear and the flame is a hard blue.
3. Do not open the shutter to a point where the flame is unstable or lifting from the burner surface. The flame must be steady and even across the entire burner.

### BYPASS ADJUSTMENT ON THROTTLING CONTROL MODELS ONLY

Throttling control models have a minimum flame setting that provides a steady uniform flame across the burner when the control heat setting has been satisfied.

1. Set the control at the maximum setting and wait for the burner flame to throttle back.
2. Turn the dial to the 200 degree setting. A small steady flame should be visible on all the burner ports. This flame should be approximately 1/8" high.
3. An adjustment screw is located either on the front or side of the control housing.
4. Turn clockwise to decrease the flame height; turn counterclockwise to increase the flame.

## ELECTRICAL CONNECTION FOR SNAP ACTION AND CHROME SURFACE MODELS ONLY

Snap action and chrome surface griddles are equipped with a three-prong grounding plug. The unit is designed for use on a 120 volt 15 amp 50/60 cycle AC single-phase circuit only. For protection against electrical shock, the unit must be plugged directly into a properly grounded three-prong receptacle. Do not cut or remove the grounding prong from this plug.



### CAUTION

**Do not connect to any other type of current or serious damage will occur.**

## OPERATING INSTRUCTIONS

### SEASONING THE GRIDDLE HEATING SURFACE (NON-CHROME SURFACES)

Clean the griddle surface thoroughly. After the griddle has been thoroughly cleaned, it should be seasoned to prevent food from sticking. Before using and after each thorough scouring, season the griddle heating surface in the following manner:

1. Turn the temperature control dial to 350°F (174.0°C).
2. Using a clean cloth, not a spatula, spread a thin film of cooking oil or shortening over the griddle cooking surface. This film should remain on the hot griddle surface 1/2 hour.
3. Remove excess shortening and wipe clean.
4. Apply another film of cooking oil over the hot cooking area for another 1/2 hour, and again remove excess shortening and wipe clean. The griddle surface should now be ready for use.

**Even with careful seasoning food may, to some extent, stick to the griddle cooking surface until griddle plate is "broken in."**

## COOKING

Set the dial knob to the setting desired. After a 30 minute (minimum) preheating period, the griddle will automatically maintain the selected temperature.

## GRIDDLE CARE (NON-CHROME SURFACES)

It takes very little time and effort to keep the griddle attractive and performing at top efficiency. If grease is permitted to accumulate, it will form a gummy cake and then carbonize into a hard substance which is extremely difficult to remove. To prevent this condition, the following suggestions for cleanliness should be followed:

1. After each use, scrape the griddle with a scraper or flexible spatula to remove excess grease and food. A waste drawer is provided for the scrapings. If there is an accumulation of burned-on grease and food, the griddle should be thoroughly scoured and reseasoned. Use pumice or griddle stone while the griddle is warm. Do not use steel wool because of the danger of steel slivers getting into the food.
2. Use a clean cloth and good non-abrasive cleaner to clean the stainless steel body of the griddle. Wipe the control panel front with a soft cloth.
3. At least once a day, remove the waste drawer and wash in the same way as an ordinary cooking utensil. The drawer is removed by pulling forward and out.

## GRIDDLE CARE (CHROME SURFACES)

(Chrome surface griddles are marked with "CHS" at the end of the model number designation on the nameplate.) It takes very little time and effort to keep this Industrial Chrome griddle surface sparkling clean and performing at top efficiency. **DO NOT** allow grease to accumulate as it will carbonize and become difficult to remove. To prevent this condition, the following cleaning suggestions should be followed:

1. Remove excess oil and food regularly with a 4" (100mm) wide razor sharp type scraper and wipe surface with a damp cloth if desired.
2. Following the scraping, for end of the day cleaning, a damp cloth and a non-silicated, non-abrasive, non-chlorinated cleaner such as Bon-Ami may be used to wipe surface clean, followed by wiping with clean wet cloth.
3. Follow steps 2 and 3 from Griddle Care (Non-Chrome Surfaces).



## CAUTION

1. **Never** use pumice, griddle stones, or abrasives on the surface.
2. **Never** strike the griddle surface with a sharp instrument or spatula edge.
3. **Never** use steel wool.
4. **Never** use commercial liquid grill cleaner on the griddle surface.
5. **Abusing the surface voids the warranty.**

## WASTE DRAWER

A waste drawer is located at the front and can be removed from the front for cleaning by pulling drawer forward. This drawer should be checked and emptied when necessary or at least once per day.



## CAUTION

**EXERCISE EXTREME CARE IN HANDLING THE WASTE DRAWER CONTAINING HOT GREASE.**

## OVERNIGHT SHUTDOWN

### MANUAL VALVE AND THROTTLING CONTROL MODELS

Turn knobs to the off position to turn burners off.

### SNAP ACTION AND CHROME SURFACE MODELS

Turn knobs to the lowest setting and turn power switch off.

## **CHROME GRIDDLE SURFACE LIMITED WARRANTY EXCLUSIONS**

Your chrome griddle has been designed to give you many years of cooking reliability and requires minimum maintenance to keep the chrome surface in its original condition. All chrome griddle surfaces are warranted for a period of 5 years against manufacturing defects to the original owner from the date of installation. This limited warranty is void if it is determined by Star Manufacturing International Incorporated or one of its authorized representatives that the chrome surface has been misused or abused or subjected to the following situations:

1. Improperly installed.
2. By-pass adjustments not set properly on gas units allowing the appliance to overheat and discolor the chrome surface. (See by-pass adjustment section.)
3. The misuse of any instrument or tool which scratches or makes indentations in the surface which could cause the surface to peel, flake, or chip off.
4. The use of any chemical or abrasive cleaning solution, griddle brick, stone, screen or other cleaning products which could damage and affect the performance of the chrome surface.
5. The neglect of daily routine maintenance to the chrome surface.

Visit our Website at: [www.star-mfg.com](http://www.star-mfg.com)

Email: [service@star-mfg.com](mailto:service@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 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 Teflon/Dura-Tec coatings is one year under normal use and reasonable care. This warranty does not apply if damage occurs to Teflon/Dura-Tec coatings from improper cleaning, maintenance, use of metallic utensils, or abrasive cleaners. 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. Labor to replace the part is chargeable to the customer.

#### SERVICES NOT COVERED BY WARRANTY

- |                                                                                                                                                                      |                                                                                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| 1. Travel time and mileage rendered beyond the 50 mile radius limit                                                                                                  | 10. Voltage conversions                                                                         |
| 2. Mileage and travel time on portable equipment ( <i>see below</i> )                                                                                                | 11. Gas conversions                                                                             |
| 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. | 12. Pilot light adjustment                                                                      |
| 4. Installation of equipment                                                                                                                                         | 13. Miscellaneous adjustments                                                                   |
| 5. Damages due to improper installation                                                                                                                              | 14. Thermostat calibration and by-pass adjustment                                               |
| 6. Damages from abuse or misuse                                                                                                                                      | 15. Resetting of circuit breakers or safety controls or reset buttons                           |
| 7. Operated contrary to the Operating and Installation Instructions                                                                                                  | 16. Replacement of bulbs                                                                        |
| 8. Cleaning of equipment                                                                                                                                             | 17. Replacement of fuses                                                                        |
| 9. Seasoning of griddle plates                                                                                                                                       | 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 Fryer.
- \* 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 HPDE, & SPDE Series Dispenser.**
- \* All Specialty Food Warmers **except Model 130R, 11RW Series, and 11WSA Series.**
- \* All QCS/RCS Series Toasters **except Model QCS3 & RCS3 Series.**

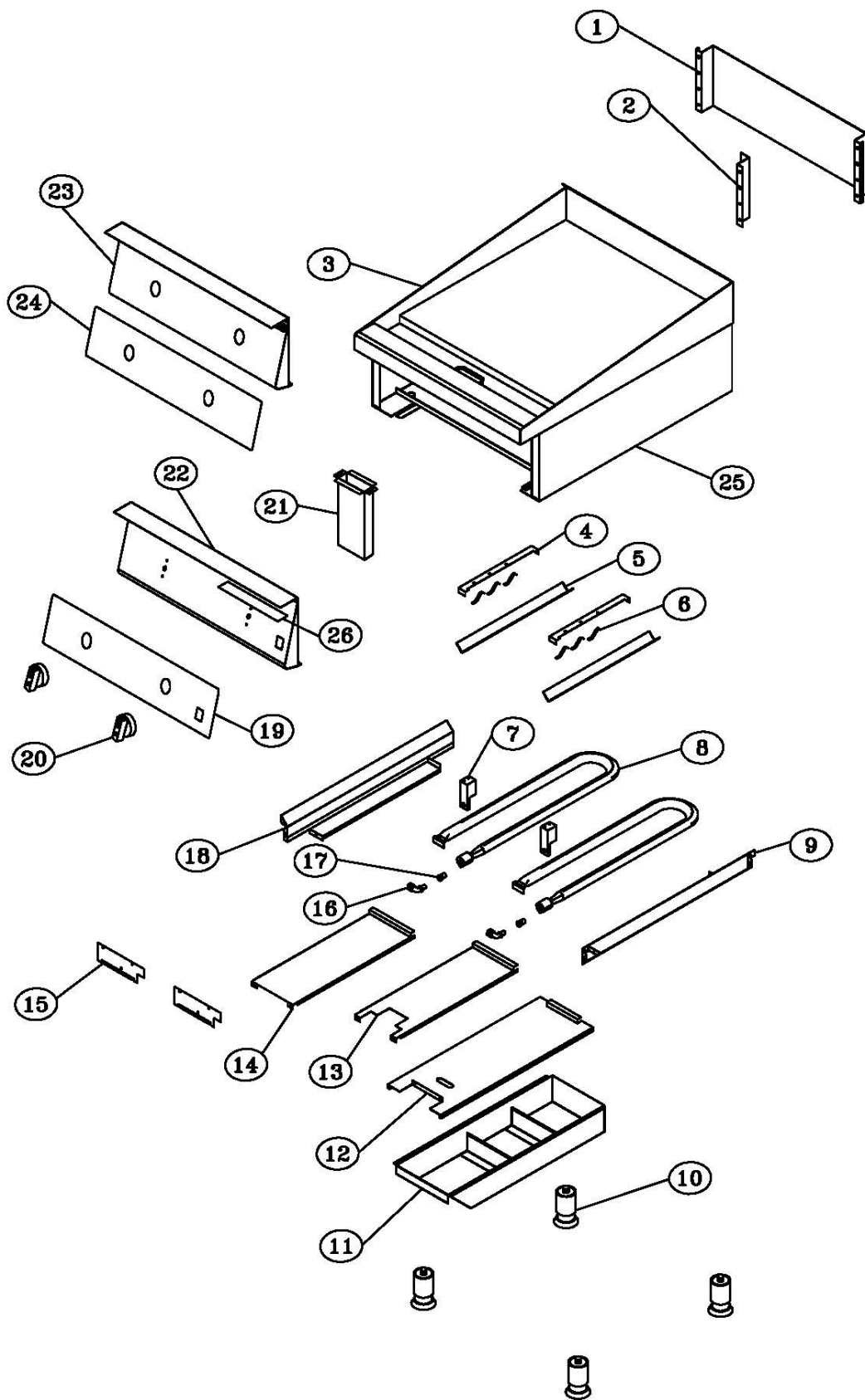
#### ALL:

- \* Pop-Up Toasters
- \* Butter Dispensers
- \* Pretzel Merchandisers
- \* Pastry Display Cabinets
- \* Nacho Chip Merchandisers
- \* Accessories of any kind
- \* Sneeze Guards
- \* Pizza Ovens
- \* Heat Lamps
- \* Pumps

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.



STAR MANUFACTURING INTERNATIONAL, INC.

DRAWING NO. SK1878 DATE: 1-20-02 800 SERIES

DR: SO

# PARTS LIST

March 15, 2006, Rev. A

## MODEL 824-LP Series Gas Griddles

| Key Number | Part Number | Number Per Unit | Description and Model Designation               |
|------------|-------------|-----------------|-------------------------------------------------|
| 1          | G5-Z4812    | 1               | FLUE 824M/T/TS/TSCHS                            |
| 3          | G5-824004   | 1               | GRIDDLE PLATE ASSY COMPLETE 824M                |
|            | G5-824005   | 1               | GRIDDLE PLATE ASSY COMPLETE 824T/TS             |
|            | G5-824006   | 1               | GRIDDLE PLATE ASSY COMPLETE 824TSCHS            |
| 4          | G5-Z4793    | 2               | BULB CLAMP 824T/TS/TSCHS                        |
| 5          | G5-Z4794    | 2               | BULB COVER 824T/TS/TSCHS                        |
| 6          | G5-Z4795    | 6               | BULB SPRING 824T/TS/TSCHS                       |
| 7          | G5-Z4927    | 2               | ORIFICE BRACKET 824M/T/TS/TSCHS                 |
| 8          | 2F-Z4613    | 2               | BURNER 824M/T/TS/TSCHS                          |
| 9          | G5-Z4800    | 1               | SIDE BAFFLE RIGHT ALL 824/36/48/60/72           |
| 10         | 2A-Z4614    | 4               | FOOT ALL 824/36/48/60/72                        |
| 11         | G5-824014   | 1               | WASTE DRAWER ASSY ALL 824/836/848               |
| 12         | G5-Z4897    | 1               | DRAWER GUIDE ALL 824/836/848                    |
| 13         | G5-Z4799    | 1               | PILOT BAFFLE 824TS/TSCHS                        |
| 14         | G5-Z4798    | 1               | BURNER BAFFLE 824M/T                            |
| 15         | G5-Z4900    | 2               | BURNER COVER 824M/T/TS/TSCHS                    |
| 16         | 2A-9369     | 2               | ORIFICE FITTING 824M/T/TS/TSCHS                 |
| 17         | 2A-Z4930    | 2               | ORIFICE NATURAL 824M/T                          |
|            | 2A-Z5542    | 2               | ORIFICE NATURAL 824TS/TSCHS                     |
|            | 2A-Z4931    | 2               | ORIFICE PROPANE 824M/T/TS/TSCHS                 |
| 18         | G5-Z4801    | 1               | SIDE BAFFLE LEFT ALL 824/36/48/60/72            |
| 19         | 2M-Z4864    | 1               | CONTROL GRAPHICS PANEL 824TS/TSCHS              |
| 20         | 2R-Z4997    | 2               | KNOB 824M/T                                     |
|            | 2R-Z8891    | 2               | KNOB 824TS/TSCHS manuf. after 8/05              |
|            | PS-Z9312    | 2               | KNOB SERVICE KIT 824TS/TSCHS manuf. before 8/05 |
| 21         | G5-824012   | 1               | CHUTE ASSEMBLY ALL 824/836/848                  |
| 22         | G5-824008   | 1               | FRONT PANEL ASSEMBLY 824M/T                     |
| 23         | G5-824013   | 1               | FRONT PANEL ASSEMBLY 824TS/TSCHS                |
| 24         | 2M-Z4862    | 1               | CONTROL GRAPHICS PANEL 824M                     |
|            | 2M-Z4863    | 1               | CONTROL GRAPHICS PANEL 824T                     |
| 25         | G5-824007   | 1               | BODY ASSEMBLY 824M/T/TS/TSCHS                   |
| 26         | VARIOUS     | 1               | NAMEPLATE ALL                                   |
| N/A        | 2J-Z4686    | 1               | REGULATOR (5" AND 10") ALL M/T                  |
| N/A        | 2J-Z5541    | 1               | REGULATOR (4" AND 10") ALL TS/TSCHS             |
| N/A        | 2C-Z8547    | 2               | BOLT, KNOB STOP ALL                             |

IMPORTANT: WHEN ORDERING, SPECIFY VOLTAGE OR TYPE GAS DESIRED  
INCLUDE MODEL AND SERIAL NUMBER

PAGE 1  
OF 1

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



Star Manufacturing International, Inc.

# PARTS LIST

Mach 15, 2006, Rev. A

## MODEL 836-LP Series Gas Griddles

| Key Number | Part Number | Number Per Unit | Description and Model Designation                 |
|------------|-------------|-----------------|---------------------------------------------------|
| 1          | G5-Z4813    | 1               | FLUE 836M/T/TS/TSCHS                              |
| 2          | G5-Z4817    | 1               | FLUE DIVIDER 836M/T/TS/TSCHS                      |
| 3          | G5-836004   | 1               | GRIDDLE PLATE ASSY COMPLETE 836M                  |
| 3          | G5-836005   | 1               | GRIDDLE PLATE ASSY COMPLETE 836T/TS               |
| 3          | G5-836006   | 1               | GRIDDLE PLATE ASSY COMPLETE 836TSCHS              |
| 4          | G5-Z4793    | 3               | BULB CLAMP 836T/TS/TSCHS                          |
| 5          | G5-Z4794    | 3               | BULB COVER 836T/TS/TSCHS                          |
| 6          | G5-Z4795    | 9               | BULB SPRING 836T/TS/TSCHS                         |
| 7          | G5-Z4927    | 3               | ORIFICE BRACKET 836M/T/TS/TSCHS                   |
| 8          | 2F-Z4613    | 3               | BURNER 836M/T/TS/TSCHS                            |
| 9          | G5-Z4800    | 1               | SIDE BAFFLE RIGHT ALL 824/36/48/60/72             |
| 10         | 2A-Z4614    | 4               | FOOT ALL 824/36/48/60/72                          |
| 11         | G5-824014   | 1               | WASTE DRAWER ASSY ALL 824/836/848                 |
| 12         | G5-Z4897    | 1               | DRAWER GUIDE ALL 824/836/848                      |
| 13         | G5-Z4799    | 2               | PILOT BAFFLE 836TS/TSCHS                          |
| 14         | G5-Z4798    | 2               | BURNER BAFFLE 836M/T                              |
| 15         | G5-Z4900    | 3               | BURNER COVER 836M/T/TS/TSCHS                      |
| 16         | 2A-9369     | 3               | ORIFICE FITTING 836M/T/TS/TSCHS                   |
| 17         | 2A-Z4930    | 3               | ORIFICE NATURAL 836M/T                            |
| 17         | 2A-Z4931    | 3               | ORIFICE PROPANE 836M/T/TS/TSCHS                   |
| 17         | 2A-Z5542    | 3               | ORIFICE NATURAL 836TS/TSCHS                       |
| 18         | G5-Z4801    | 1               | SIDE BAFFLE LEFT ALL 824/36/48/60/72              |
| 19         | 2M-Z4867    | 1               | CONTROL GRAPHICS PANEL 836TS/TSCHS                |
| 20         | 2R-Z4997    | 3               | KNOB 836M/T                                       |
|            | 2R-Z8891    | 3               | KNOB 836TS/TSCHS manuf. after 8/2005              |
|            | PS-Z9312    | 3               | KNOB SERVICE KIT 836TS/TSCHS manuf. before 8/2005 |
| 21         | G5-824012   | 1               | CHUTE ASSEMBLY ALL 824/836/848                    |
| 22         | G5-836008   | 1               | FRONT PANEL ASSEMBLY 836M/T                       |
| 23         | G5-836013   | 1               | FRONT PANEL ASSEMBLY 836TS/TSCHS                  |
| 24         | 2M-Z4865    | 1               | CONTROL GRAPHICS PANEL 836M                       |
| 24         | 2M-Z4866    | 1               | CONTROL GRAPHICS PANEL 836T                       |
| 25         | G5-836007   | 1               | BODY ASSEMBLY 836M/T/TS/TSCHS                     |
| 26         | VARIOUS     | 1               | NAMEPLATE ALL                                     |
| N/A        | 2J-Z4686    | 1               | REGULATOR (5" AND 10") ALL M/T                    |
| N/A        | 2J-Z5541    | 1               | REGULATOR (4" AND 10") ALL TS/TSCHS               |

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INCLUDE MODEL AND SERIAL NUMBER

PAGE 1  
OF 1

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Star Manufacturing International, Inc.

# PARTS LIST

March 15, 2006, Rev. A

## MODEL 848-LP Series Gas Griddles

| Key Number | Part Number | Number Per Unit | Description and Model Designation                 |
|------------|-------------|-----------------|---------------------------------------------------|
| 1          | G5-Z4814    | 1               | FLUE 848M/T/TS/TSCHS                              |
| 2          | G5-Z4817    | 1               | FLUE DIVIDER 848M/T/TS/TSCHS                      |
| 3          | G5-848004   | 1               | GRIDDLE PLATE ASSY COMPLETE 848M                  |
| 3          | G5-848005   | 1               | GRIDDLE PLATE ASSY COMPLETE 848T/TS               |
| 3          | G5-848006   | 1               | GRIDDLE PLATE ASSY COMPLETE 848TSCHS              |
| 4          | G5-Z4793    | 4               | BULB CLAMP 848T/TS/TSCHS                          |
| 5          | G5-Z4794    | 4               | BULB COVER 848T/TS/TSCHS                          |
| 6          | G5-Z4795    | 12              | BULB SPRING 848T/TS/TSCHS                         |
| 7          | G5-Z4928    | 4               | ORIFICE BRACKET 848M/T/TS/TSCHS                   |
| 8          | 2F-Z4613    | 4               | BURNER 848M/T/TS/TSCHS                            |
| 9          | G5-Z4800    | 1               | SIDE BAFFLE RIGHT ALL 824/36/48/60/72             |
| 10         | 2A-Z4614    | 4               | FOOT ALL 824/36/48/60/72                          |
| 11         | G5-824014   | 1               | WASTE DRAWER ASSY ALL 824/836/848                 |
| 11         | G5-824014   | 2               | WASTE DRAWER ASSY ALL 860/872                     |
| 12         | G5-Z4897    | 1               | DRAWER GUIDE ALL 824/836/848                      |
| 12         | G5-Z4897    | 2               | DRAWER GUIDE ALL 860/872                          |
| 13         | G5-Z4799    | 2               | PILOT BAFFLE 848TS/TSCHS                          |
| 14         | G5-Z4798    | 3               | BURNER BAFFLE 848M/T                              |
| 14         | G5-Z4798    | 1               | BURNER BAFFLE 848TS/TSCHS                         |
| 15         | G5-Z4900    | 4               | BURNER COVER 848M/T/TS/TSCHS                      |
| 16         | 2A-9369     | 4               | ORIFICE FITTING 848M/T/TS/TSCHS                   |
| 17         | 2A-Z4930    | 4               | ORIFICE NATURAL 848M/T                            |
| 17         | 2A-Z4931    | 4               | ORIFICE PROPANE 848M/T/TS/TSCHS                   |
| 17         | 2A-Z5542    | 4               | ORIFICE NATURAL 848TS/TSCHS                       |
| 18         | G5-Z4801    | 1               | SIDE BAFFLE LEFT ALL 824/36/48/60/72              |
| 19         | 2M-Z4870    | 1               | CONTROL GRAPHICS PANEL 848TS/TSCHS                |
| 20         | 2R-Z4997    | 4               | KNOB 848M/T                                       |
|            | 2R-Z8891    | 4               | KNOB 848TS/TSCHS manuf. after 8/2005              |
|            | PS-Z9312    | 4               | KNOB SERVICE KIT 848TS/TSCHS manuf. before 8/2005 |
| 21         | G5-824012   | 1               | CHUTE ASSEMBLY ALL 824/836/848                    |
| 22         | G5-848008   | 1               | FRONT PANEL ASSEMBLY 848M/T                       |
| 23         | G5-848013   | 1               | FRONT PANEL ASSEMBLY 848TS/TSCHS                  |
| 24         | 2M-Z4868    | 1               | CONTROL GRAPHICS PANEL 848M                       |
| 24         | 2M-Z4869    | 1               | CONTROL GRAPHICS PANEL 848T                       |
| 25         | G5-848007   | 1               | BODY ASSEMBLY 848M/T/TS/TSCHS                     |
| 26         | VARIOUS     | 1               | NAMEPLATE ALL                                     |
| N/A        | 2J-Z4686    | 1               | REGULATOR (5" AND 10") ALL M/T                    |
| N/A        | 2J-Z5541    | 1               | REGULATOR (4" AND 10") ALL TS/TSCHS               |

**IMPORTANT: WHEN ORDERING, SPECIFY VOLTAGE OR TYPE GAS DESIRED  
INCLUDE MODEL AND SERIAL NUMBER**

PAGE 1  
OF 1

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**Star Manufacturing International, Inc.**

# PARTS LIST

March 15, 2006, Rev. A

## MODEL 860-LP Series Gas Griddles

| Key Number | Part Number | Number Per Unit | Description and Model Designation                 |
|------------|-------------|-----------------|---------------------------------------------------|
| 1          | G5-Z4815    | 1               | FLUE 860M/T/TS/TSCHS                              |
| 2          | G5-Z4817    | 1               | FLUE DIVIDER 860M/T/TS/TSCHS                      |
| 3          | G5-860004   | 1               | GRIDDLE PLATE ASSY COMPLETE 860M                  |
| 3          | G5-860005   | 1               | GRIDDLE PLATE ASSY COMPLETE 860T/TS               |
| 3          | G5-860006   | 1               | GRIDDLE PLATE ASSY COMPLETE 860TSCHS              |
| 4          | G5-Z4793    | 5               | BULB CLAMP 860T/TS/TSCHS                          |
| 5          | G5-Z4794    | 5               | BULB COVER 860T/TS/TSCHS                          |
| 6          | G5-Z4795    | 15              | BULB SPRING 860T/TS/TSCHS                         |
| 7          | G5-Z4929    | 5               | ORIFICE BRACKET 860M/T/TS/TSCHS                   |
| 8          | 2F-Z4613    | 5               | BURNER 860M/T/TS/TSCHS                            |
| 9          | G5-Z4800    | 1               | SIDE BAFFLE RIGHT ALL 824/36/48/60/72             |
| 10         | 2A-Z4614    | 4               | FOOT ALL 824/36/48/60/72                          |
| 11         | G5-824014   | 2               | WASTE DRAWER ASSY ALL 860/872                     |
| 12         | G5-Z4897    | 2               | DRAWER GUIDE ALL 860/872                          |
| 13         | G5-Z4799    | 3               | PILOT BAFFLE 860TS/TSCHS                          |
| 14         | G5-Z4798    | 4               | BURNER BAFFLE 860M/T                              |
| 14         | G5-Z4798    | 1               | BURNER BAFFLE 860TS/TSCHS                         |
| 15         | G5-Z4900    | 5               | BURNER COVER 860M/T/TS/TSCHS                      |
| 16         | 2A-9369     | 5               | ORIFICE FITTING 860M/T/TS/TSCHS                   |
| 17         | 2A-Z4930    | 5               | ORIFICE NATURAL 860M/T                            |
| 17         | 2A-Z4931    | 5               | ORIFICE PROPANE 860M/T/TS/TSCHS                   |
| 17         | 2A-Z5542    | 5               | ORIFICE NATURAL 860TS/TSCHS                       |
| 18         | G5-Z4801    | 1               | SIDE BAFFLE LEFT ALL 824/36/48/60/72              |
| 19         | 2M-Z4873    | 1               | CONTROL GRAPHICS PANEL 860TS/TSCHS                |
| 20         | 2R-Z4997    | 5               | KNOB 860M/T                                       |
|            | 2R-Z8891    | 5               | KNOB 860TS/TSCHS manuf. after 8/2005              |
|            | PS-Z9312    | 5               | KNOB SERVICE KIT 860TS/TSCHS manuf. before 8/2005 |
| 21         | G5-824012   | 2               | CHUTE ASSEMBLY ALL 860/872                        |
| 22         | G5-860008   | 1               | FRONT PANEL ASSEMBLY 860M/T                       |
| 23         | G5-860013   | 1               | FRONT PANEL ASSEMBLY 860TS/TSCHS                  |
| 24         | 2M-Z4871    | 1               | CONTROL GRAPHICS PANEL 860M                       |
| 24         | 2M-Z4872    | 1               | CONTROL GRAPHICS PANEL 860T                       |
| 25         | G5-860007   | 1               | BODY ASSEMBLY 860M/T/TS/TSCHS                     |
| 26         | VARIOUS     | 1               | NAMEPLATE ALL                                     |
| N/A        | 2J-Z4686    | 1               | REGULATOR (5" AND 10") ALL M/T                    |
| N/A        | 2J-Z5541    | 1               | REGULATOR (4" AND 10") ALL TS/TSCHS               |

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PAGE 1  
OF 1

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Star Manufacturing International, Inc.

# PARTS LIST

March 15, 2006, Rev. A

## MODEL 872-LP Series Gas Griddles

| Key Number | Part Number | Number Per Unit | Description and Model Designation                 |
|------------|-------------|-----------------|---------------------------------------------------|
| 1          | G5-Z4816    | 1               | FLUE 872M/T/TS/TSCHS                              |
| 2          | G5-Z4817    | 2               | FLUE DIVIDER 872M/T/TS/TSCHS                      |
| 3          | G5-824006   | 1               | GRIDDLE PLATE ASSY COMPLETE 872TSCHS              |
| 3          | G5-872004   | 1               | GRIDDLE PLATE ASSY COMPLETE 872M                  |
| 3          | G5-872005   | 1               | GRIDDLE PLATE ASSY COMPLETE 872T/TS               |
| 4          | G5-Z4793    | 6               | BULB CLAMP 872T/TS/TSCHS                          |
| 5          | G5-Z4794    | 6               | BULB COVER 872T/TS/TSCHS                          |
| 6          | G5-Z4795    | 18              | BULB SPRING 872T/TS/TSCHS                         |
| 7          | G5-Z4930    | 6               | ORIFICE BRACKET 872M/T/TS/TSCHS                   |
| 8          | 2F-Z4613    | 6               | BURNER 872M/T/TS/TSCHS                            |
| 9          | G5-Z4800    | 1               | SIDE BAFFLE RIGHT ALL 824/36/48/60/72             |
| 10         | 2A-Z4614    | 4               | FOOT ALL 824/36/48/60/72                          |
| 11         | G5-824014   | 2               | WASTE DRAWER ASSY ALL 860/872                     |
| 12         | G5-Z4897    | 2               | DRAWER GUIDE ALL 860/872                          |
| 13         | G5-Z4799    | 3               | PILOT BAFFLE 872TS/TSCHS                          |
| 14         | G5-Z4798    | 5               | BURNER BAFFLE 872M/T                              |
| 14         | G5-Z4798    | 2               | BURNER BAFFLE 872TS/TSCHS                         |
| 15         | G5-Z4900    | 6               | BURNER COVER 872M/T/TS/TSCHS                      |
| 16         | 2A-9369     | 6               | ORIFICE FITTING 872M/T/TS/TSCHS                   |
| 17         | 2A-Z4930    | 6               | ORIFICE NATURAL 872M/T                            |
| 17         | 2A-Z4931    | 6               | ORIFICE PROPANE 872M/T/TS/TSCHS                   |
| 17         | 2A-Z5542    | 6               | ORIFICE NATURAL 872TS/TSCHS                       |
| 18         | G5-Z4801    | 1               | SIDE BAFFLE LEFT ALL 824/36/48/60/72              |
| 19         | 2M-Z4876    | 1               | CONTROL GRAPHICS PANEL 872TS/TSCHS                |
| 20         | 2R-Z4997    | 6               | KNOB 872M/T                                       |
|            | 2R-Z8891    | 6               | KNOB 872TS/TSCHS manuf. after 8/2005              |
|            | PS-Z9312    | 6               | KNOB SERVICE KIT 872TS/TSCHS manuf. before 8/2005 |
| 21         | G5-824012   | 2               | CHUTE ASSEMBLY ALL 860/872                        |
| 22         | G5-872008   | 1               | FRONT PANEL ASSEMBLY 872M/T                       |
| 23         | G5-872013   | 1               | FRONT PANEL ASSEMBLY 872TS/TSCHS                  |
| 24         | 2M-Z4874    | 1               | CONTROL GRAPHICS PANEL 872M                       |
| 24         | 2M-Z4875    | 1               | CONTROL GRAPHICS PANEL 872T                       |
| 25         | G5-872007   | 1               | BODY ASSEMBLY 872M/T/TS/TSCHS                     |
| 26         | VARIOUS     | 1               | NAMEPLATE ALL                                     |
| N/A        | 2J-Z4686    | 1               | REGULATOR (5" AND 10") ALL M/T                    |
| N/A        | 2J-Z5541    | 1               | REGULATOR (4" AND 10") ALL TS/TSCHS               |

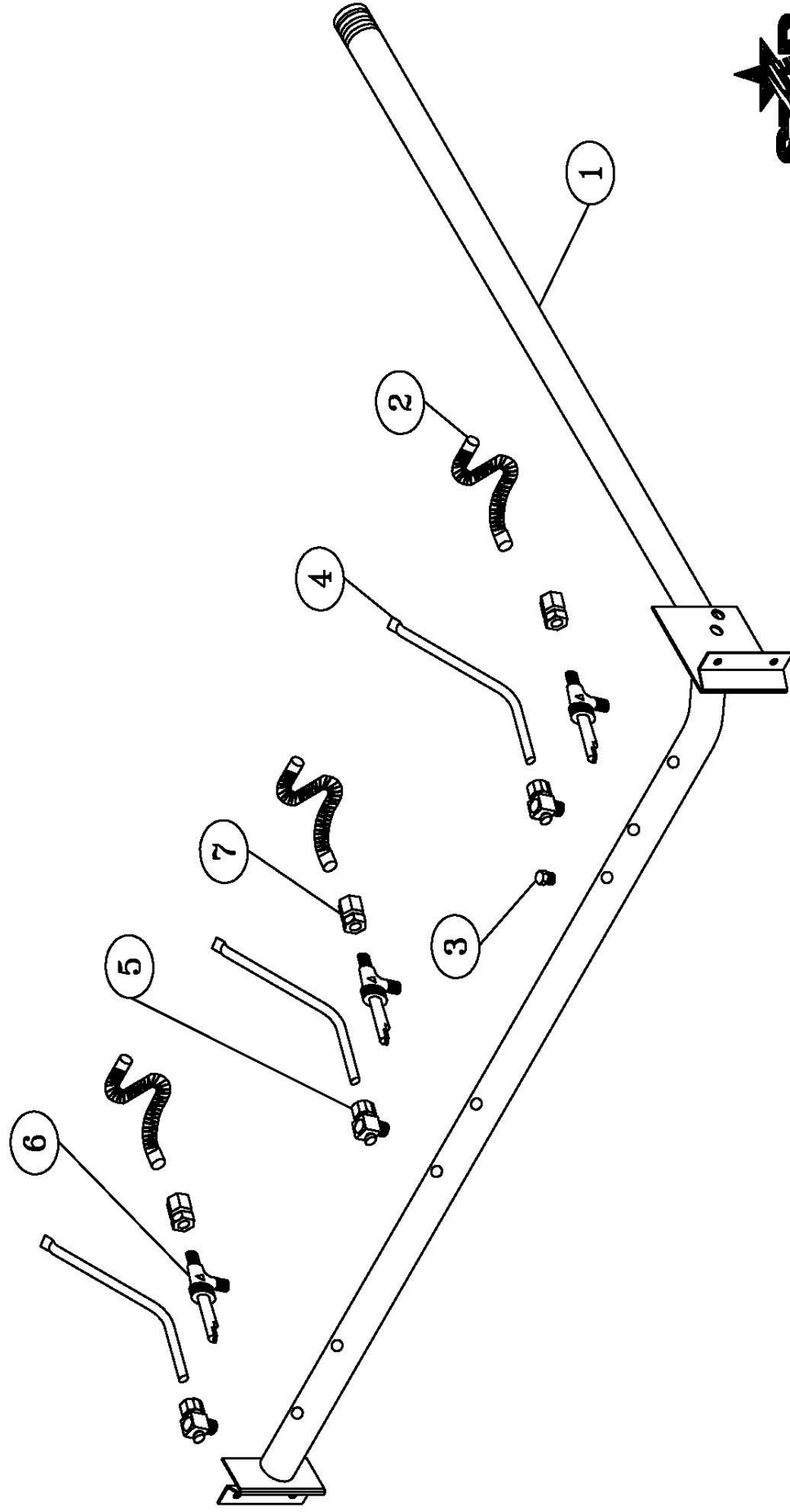
IMPORTANT: WHEN ORDERING, SPECIFY VOLTAGE OR TYPE GAS DESIRED  
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PAGE 1  
OF 1

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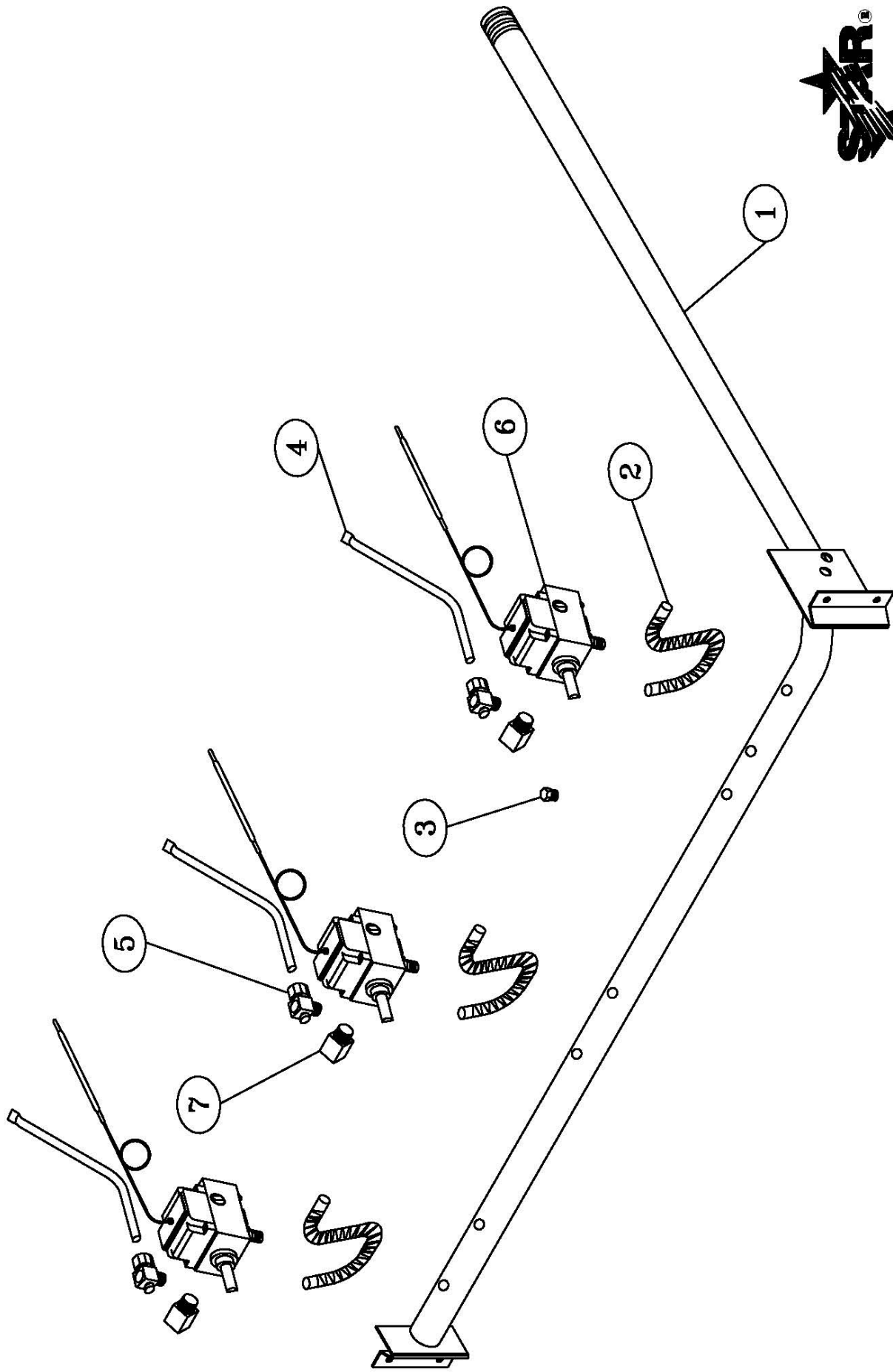


Star Manufacturing International, Inc.



STAR MANUFACTURING INTERNATIONAL, INC.

|                    |               |                    |        |
|--------------------|---------------|--------------------|--------|
| DRAWING NO. SK1880 | DATE: 1-20-02 | MODEL: 800M SERIES | DR: SO |
|--------------------|---------------|--------------------|--------|



STAR MANUFACTURING INTERNATIONAL, INC.

DRAWING NO. SK1879      DATE: 1-20-02      MODEL: 800T SERIES      DR: SO

# PARTS LIST

March 15, 2006, Rev. A

## MODEL 800M and 800T Series Gas Griddles

| Key Number | Part Number | Number Per Unit | Description and Model Designation |
|------------|-------------|-----------------|-----------------------------------|
| 1          | 2K-Z4901    | 1               | MANIFOLD 824M/T                   |
|            | 2K-Z4902    | 1               | MANIFOLD 836M/T                   |
|            | 2K-Z4903    | 1               | MANIFOLD 848M/T                   |
|            | 2K-Z4904    | 1               | MANIFOLD 860M/T                   |
|            | 2K-Z4905    | 1               | MANIFOLD 872M/T                   |
| 2          | 2K-Z4921    | 2               | BURNER FLEX TUBE 824M/T           |
|            |             | 3               | BURNER FLEX TUBE 836M/T           |
|            |             | 4               | BURNER FLEX TUBE 848M/T           |
|            |             | 5               | BURNER FLEX TUBE 860M/T           |
|            |             | 6               | BURNER FLEX TUBE 872M/T           |
| 3          | 2P-1453     | 1               | PIPE PLUG ALL M/T                 |
| 4          | 2V-Z4821    | 2               | PILOT BURNER 824T                 |
|            |             | 3               | PILOT BURNER 836T                 |
|            |             | 4               | PILOT BURNER 848T                 |
|            |             | 5               | PILOT BURNER 860T                 |
|            |             | 6               | PILOT BURNER 872T                 |
|            | 2V-Z4906    | 2               | PILOT BURNER 824M                 |
|            |             | 3               | PILOT BURNER 836M                 |
|            |             | 4               | PILOT BURNER 848M                 |
|            |             | 5               | PILOT BURNER 860M                 |
|            |             | 6               | PILOT BURNER 872M                 |
| 5          | 2V-6671     | 2               | PILOT VALVE 824M/T                |
|            |             | 3               | PILOT VALVE 836M/T                |
|            |             | 4               | PILOT VALVE 848M/T                |
|            |             | 5               | PILOT VALVE 860M/T                |
|            |             | 6               | PILOT VALVE 872M/T                |
| 6          | 2T-Z4823    | 2               | THROTTLING CONTROL 824T           |
|            |             | 3               | THROTTLING CONTROL 836T           |
|            |             | 4               | THROTTLING CONTROL 848T           |
|            |             | 5               | THROTTLING CONTROL 860T           |
|            |             | 6               | THROTTLING CONTROL 872T           |
|            | 2V-Y8832    | 2               | MANUAL VALVE 824M                 |
|            |             | 3               | MANUAL VALVE 836M                 |
|            |             | 4               | MANUAL VALVE 848M                 |
|            |             | 5               | MANUAL VALVE 860M                 |
|            |             | 6               | MANUAL VALVE 872M                 |
| 7          | 2A-Z0790    | 2               | FITTING 3/8 CC X 3/8-27 824M      |
|            |             | 3               | FITTING 3/8 CC X 3/8-27 836M      |
|            |             | 4               | FITTING 3/8 CC X 3/8-27 848M      |
|            |             | 5               | FITTING 3/8 CC X 3/8-27 860M      |
|            |             | 6               | FITTING 3/8 CC X 3/8-27 872M      |
|            | 2K-Y7111    | 2               | FITTING 3/8 CC X 1/4 MPT 824T     |
|            |             | 3               | FITTING 3/8 CC X 1/4 MPT 836T     |
|            |             | 4               | FITTING 3/8 CC X 1/4 MPT 848T     |
|            |             | 5               | FITTING 3/8 CC X 1/4 MPT 860T     |
|            |             | 6               | FITTING 3/8 CC X 1/4 MPT 872T     |

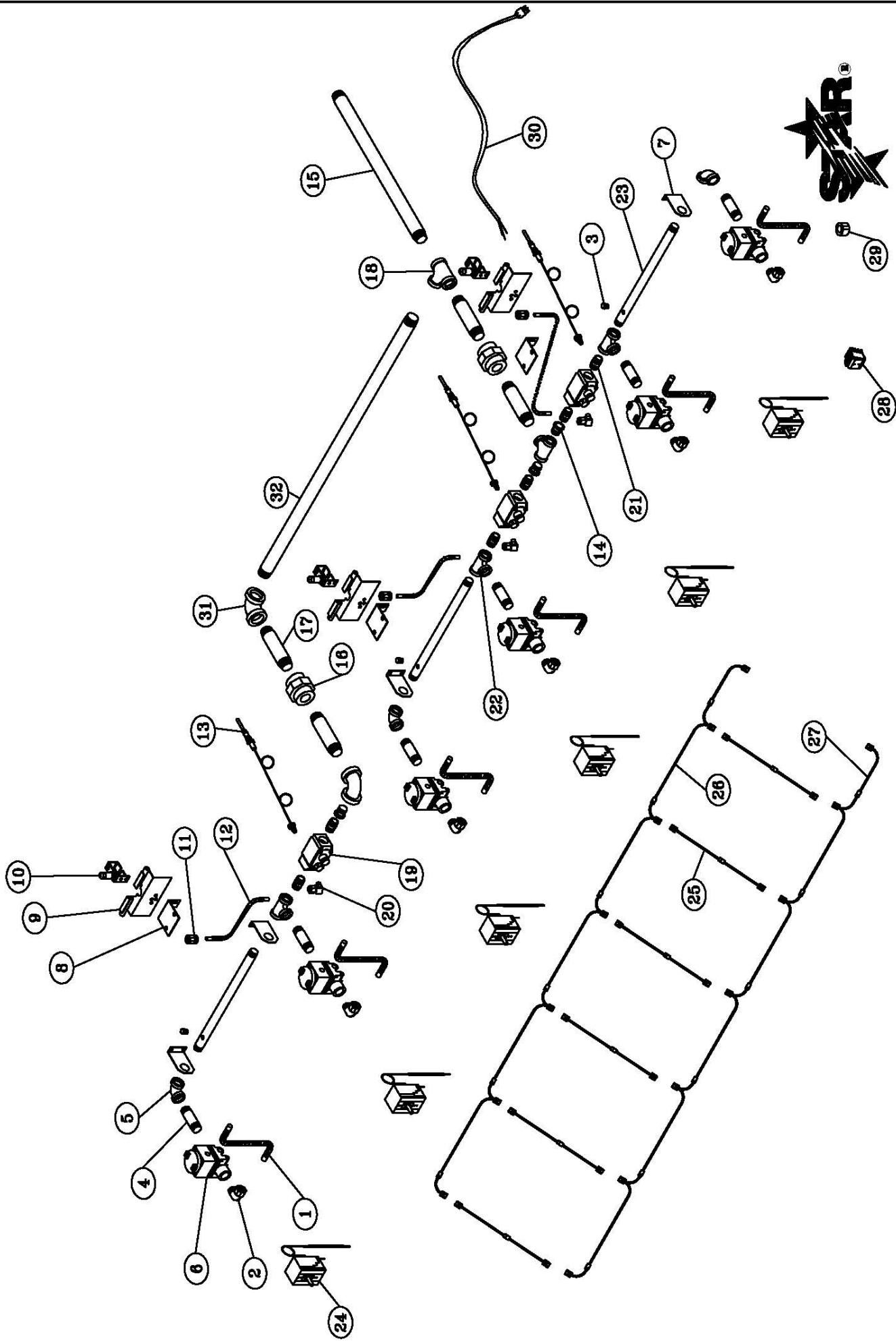
IMPORTANT: WHEN ORDERING, SPECIFY VOLTAGE OR TYPE GAS DESIRED  
INCLUDE MODEL AND SERIAL NUMBER

PAGE 1  
OF 1

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



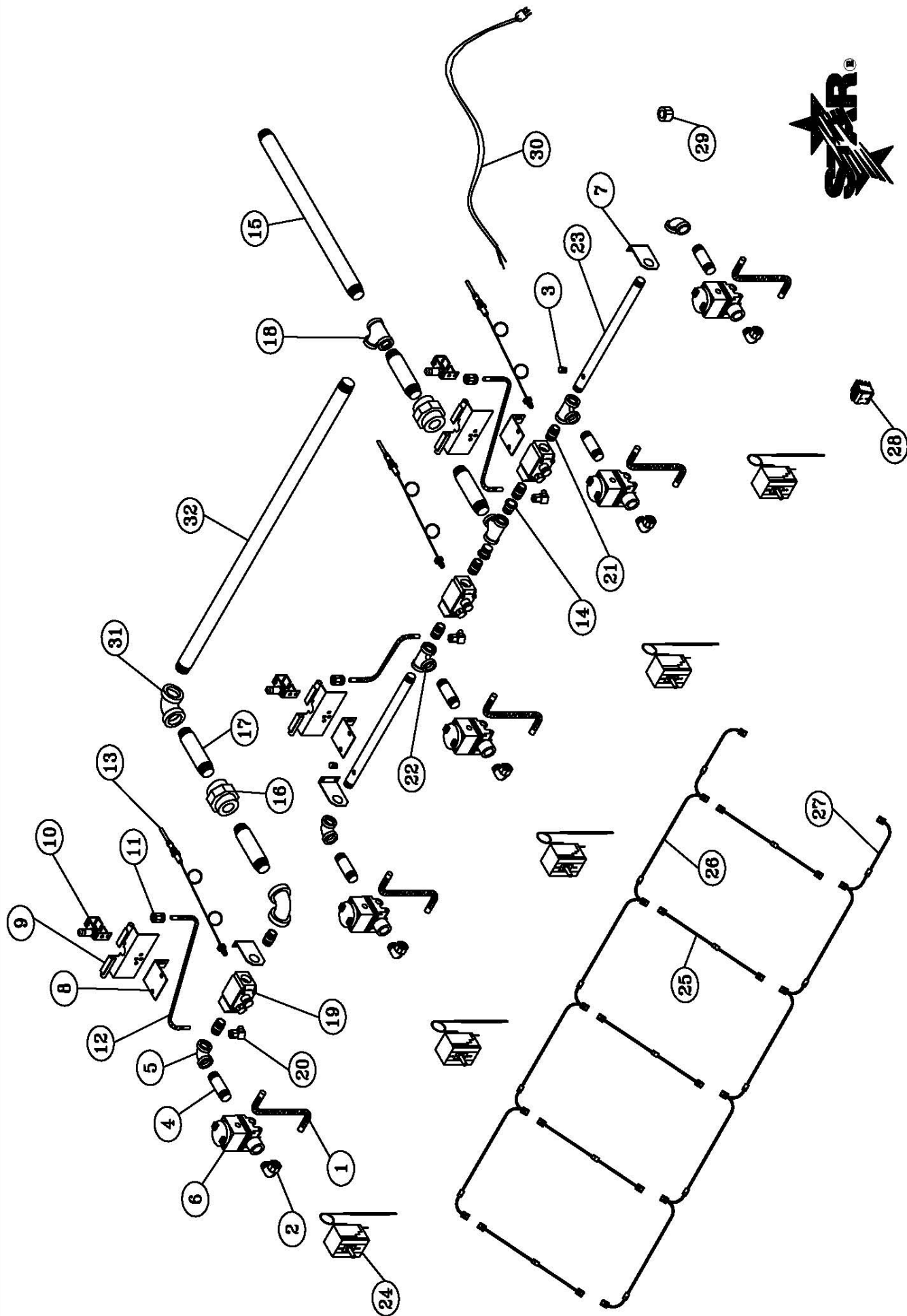
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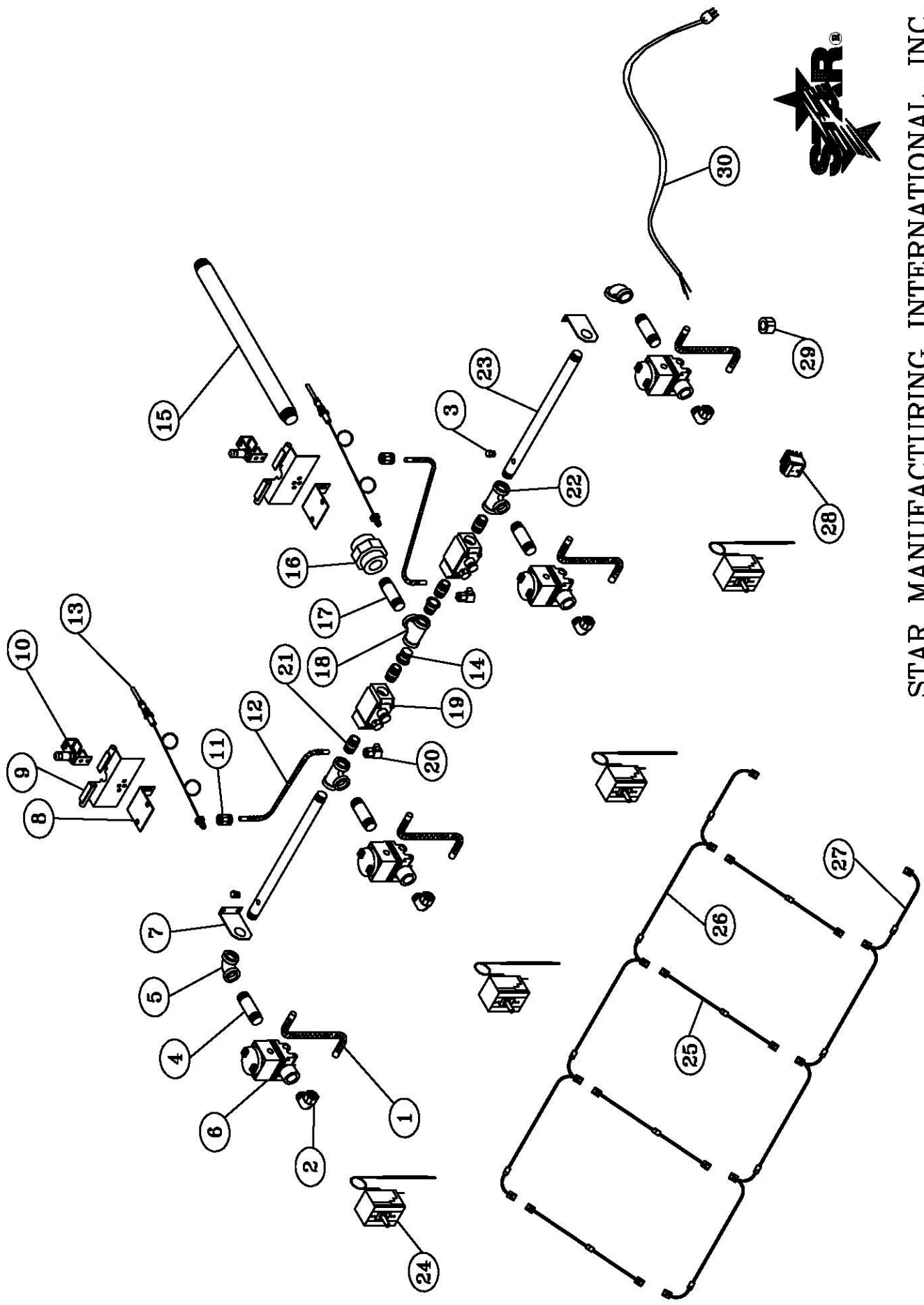
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DR: SO

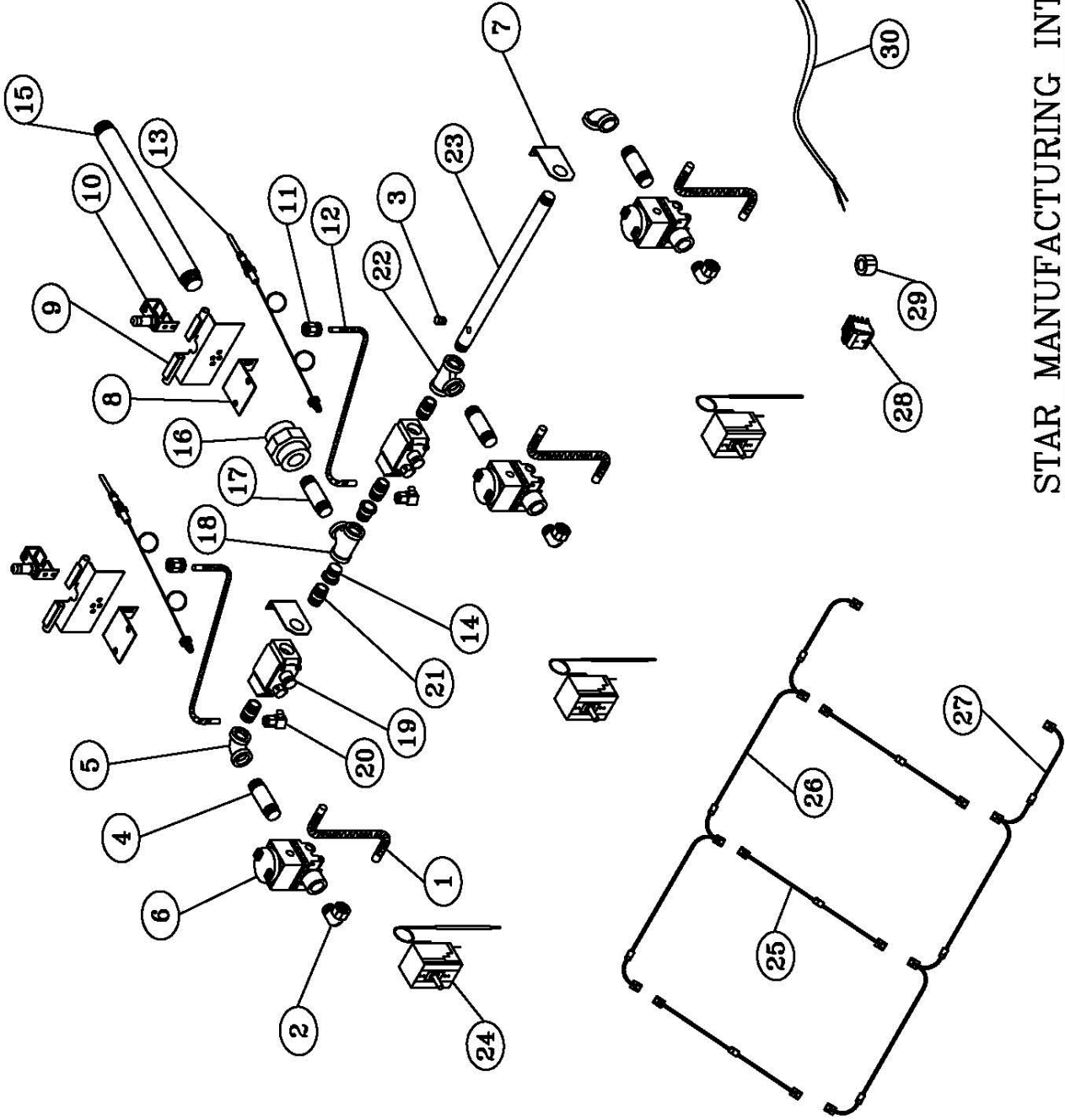


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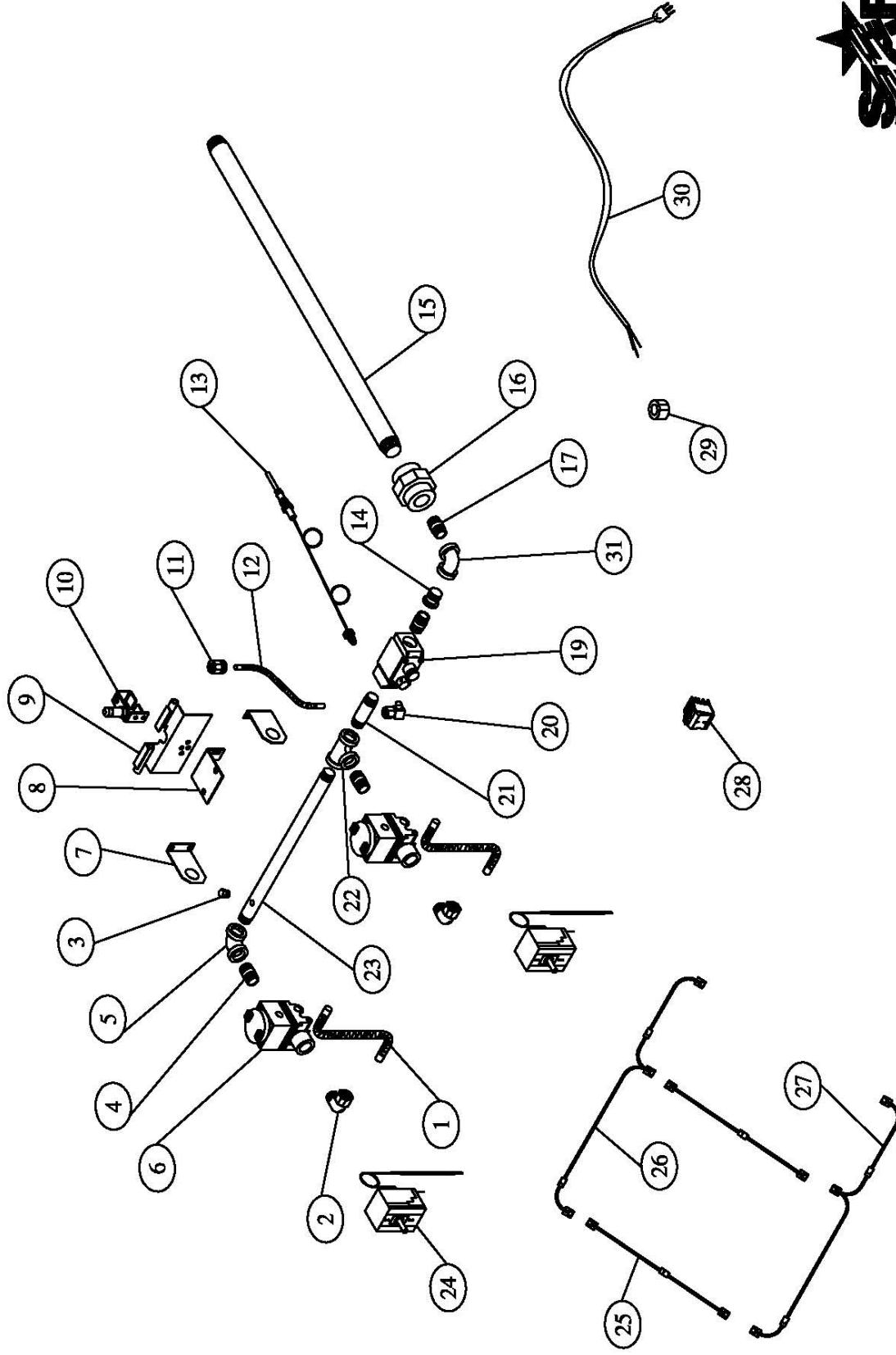
DRAWING NO. SK1882      DATE: 01-24-02      MODEL: 60TS AND 860TSCHS      DR: SO



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DRAWING NO. SK1885      DATE: 01-20-02      MODEL: 824TS AND 824TSCHS      DR: SO

# PARTS LIST

March 15, 2006, Rev. A

MODEL **824TS-LP and 824TSCHS-LP Series**

| Key Number | Part Number               | Number Per Unit | Description and Model Designation                             |
|------------|---------------------------|-----------------|---------------------------------------------------------------|
| 1          | <a href="#">2K-Z4921</a>  | 2               | BURNER FLEX TUBE 824TS/TSCHS                                  |
| 2          | <a href="#">2K-2675</a>   | 2               | FITTING 3/8 CC X 3/8 MPT 824TS/TSCHS                          |
| 3          | <a href="#">2P-1453</a>   | 1               | PIPE PLUG 824TS/TSCHS                                         |
| 4          | <a href="#">2K-Y5550</a>  | 3               | NIPPLE 3/8 NPT X 1 1/2 824TS/TSCHS                            |
| 5          | <a href="#">2K-2665</a>   | 1               | ELBOW 3/8 NPT 824TS/TSCHS                                     |
| 6          | <a href="#">2J-Z4610</a>  | 2               | SOLENOID VALVE 824TS/TSCHS                                    |
| 7          | <a href="#">G5-Z4907</a>  | 2               | MOUNTING BRACKET 824TS/TSCHS                                  |
| 8          | <a href="#">G5-824019</a> | 1               | PILOT BRACKET ASSY 824TS/TSCHS                                |
| 9          | <a href="#">G5-824018</a> | 1               | FLASH TUBE BRACKET ASSY 824TS/TSCHS                           |
| 10         | <a href="#">2J-Z4608</a>  | 1               | PILOT BURNER 824TS/TSCHS                                      |
| 11         | <a href="#">2A-Y2017</a>  | 1               | PILOT ORIFICE 824TS/TSCHS                                     |
| 12         | <a href="#">2K-Z4920</a>  | 1               | PILOT TUBE FLEX 824TS/TSCHS                                   |
| 13         | <a href="#">2J-Z4609</a>  | 1               | THERMOCOUPLE 824TS/TSCHS                                      |
| 14         | <a href="#">2K-Z4617</a>  | 1               | REDUCER BUSHING 824TS/TSCHS                                   |
| 15         | <a href="#">2K-Z4616</a>  | 1               | INLET PIPE 824TS/TSCHS                                        |
| 16         | <a href="#">2K-Z5033</a>  | 1               | UNION 824TS/TSCHS                                             |
| 17         | <a href="#">2K-Z4618</a>  | 1               | NIPPLE 3/4 NPT X 2 1/4 824TS/TSCHS                            |
| 19         | <a href="#">2J-Z4607</a>  | 1               | SAFETY VALVE 824TS/TSCHS                                      |
| 20         | <a href="#">2V-6671</a>   | 1               | PILOT VALVE 824TS/TSCHS                                       |
| 21         | <a href="#">2K-Y4403</a>  | 1               | CLOSE NIPPLE 3/8 NPT 824TS/TSCHS                              |
| 22         | <a href="#">2K-9688</a>   | 1               | TEE 3/8 NPT 824TS/TSCHS                                       |
| 23         | <a href="#">2K-Z4612</a>  | 1               | NIPPLE WITH PRESSURE TAP 824TS/TSCHS                          |
| 24         | <a href="#">2T-Z7440</a>  | 2               | ELEC. THERMOSTAT manufactured after 8/2005 824TS/TSCHS        |
|            | <a href="#">PS-Z9318</a>  | 2               | THERMOSTAT SERVICE KIT manufactured before 8/2005 824TS/TSCHS |
| 25         | <a href="#">G5-824015</a> | 2               | WIRE ASSEMBLY #1 824TS/TSCHS                                  |
| 26         | <a href="#">G5-824017</a> | 1               | WIRE ASSEMBLY 824TS "C" 824TS/TSCHS                           |
| 27         | <a href="#">G5-824016</a> | 1               | WIRE ASSEMBLY 824TS "L" 824TS/TSCHS                           |
| 28         | <a href="#">2E-Z1858</a>  | 1               | SWITCH 824TS/TSCHS                                            |
| 29         | <a href="#">2K-Y2967</a>  | 1               | CORD BUSHING 824TS/TSCHS                                      |
| 30         | <a href="#">N2-30409</a>  | 1               | CORD SET 824TS/TSCHS                                          |
| 31         | <a href="#">2K-Z4611</a>  | 1               | ELBOW 3/4 NPT 824TS/TSCHS                                     |

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INCLUDE MODEL AND SERIAL NUMBER

PAGE 1  
OF 1

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



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# PARTS LIST

March 15, 2006, Rev. A

MODEL **836TS-LP and 836TSCHS-LP Series**

| Key Number | Part Number | Number Per Unit | Description and Model Designation                             |
|------------|-------------|-----------------|---------------------------------------------------------------|
| 1          | 2K-Z4921    | 3               | BURNER FLEX TUBE 836TS/TSCHS                                  |
| 2          | 2K-2675     | 3               | FITTING 3/8 CC X 3/8 MPT 836TS/TSCHS                          |
| 3          | 2P-1453     | 1               | PIPE PLUG 836TS/TSCHS                                         |
| 4          | 2K-Y5550    | 3               | NIPPLE 3/8 NPT X 1 1/2 836TS/TSCHS                            |
| 5          | 2K-2665     | 2               | ELBOW 3/8 NPT 836TS/TSCHS                                     |
| 6          | 2J-Z4610    | 3               | SOLENOID VALVE 836TS/TSCHS                                    |
| 7          | G5-Z4907    | 2               | MOUNTING BRACKET 836TS/TSCHS                                  |
| 8          | G5-824019   | 2               | PILOT BRACKET ASSY 836TS/TSCHS                                |
| 9          | G5-824018   | 2               | FLASH TUBE BRACKET ASSY 836TS/TSCHS                           |
| 10         | 2J-Z4608    | 2               | PILOT BURNER 836TS/TSCHS                                      |
| 11         | 2A-Y2017    | 2               | PILOT ORIFICE 836TS/TSCHS                                     |
| 12         | 2K-Z4920    | 2               | PILOT TUBE FLEX 836TS/TSCHS                                   |
| 13         | 2J-Z4609    | 2               | THERMOCOUPLE 836TS/TSCHS                                      |
| 14         | 2K-Z4617    | 2               | REDUCER BUSHING 836TS/TSCHS                                   |
| 15         | 2K-Z4616    | 1               | INLET PIPE 836TS/TSCHS                                        |
| 16         | 2K-Z5033    | 1               | UNION 836TS/TSCHS                                             |
| 17         | 2K-Z4618    | 1               | NIPPLE 3/4 NPT X 2 1/4 836TS/TSCHS                            |
| 18         | 2K-Z5034    | 1               | 3/4 NPT TEE 836TS/TSCHS                                       |
| 19         | 2J-Z4607    | 2               | SAFETY VALVE 836TS/TSCHS                                      |
| 20         | 2V-6671     | 2               | PILOT VALVE 836TS/TSCHS                                       |
| 21         | 2K-Y4403    | 4               | CLOSE NIPPLE 3/8 NPT 836TS/TSCHS                              |
| 22         | 2K-9688     | 1               | TEE 3/8 NPT 836TS/TSCHS                                       |
| 23         | 2K-Z4612    | 1               | NIPPLE WITH PRESSURE TAP 836TS/TSCHS                          |
| 24         | 2T-Z7440    | 3               | ELEC. THERMOSTAT manufactured after 8/2005 836TS/TSCHS        |
|            | PS-Z9318    | 3               | THERMOSTAT SERVICE KIT manufactured before 8/2005 836TS/TSCHS |
| 25         | G5-824015   | 3               | WIRE ASSEMBLY #1 836TS/TSCHS                                  |
| 26         | G5-836017   | 1               | WIRE ASSEMBLY 836TS "C" 836TS/TSCHS                           |
| 27         | G5-836016   | 1               | WIRE ASSEMBLY 836TS "L" 836TS/TSCHS                           |
| 28         | 2E-Z1858    | 1               | SWITCH 836TS/TSCHS                                            |
| 29         | 2K-Y2967    | 1               | CORD BUSHING 836TS/TSCHS                                      |
| 30         | N2-30409    | 1               | CORD SET 836TS/TSCHS                                          |

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PAGE 1  
OF 1

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# PARTS LIST

March 15, 2006, Rev. A

MODEL **848TS-LP and 848TSCHS-LP Series**

| Key Number                                                                                                                                                                                                                             | Part Number | Number Per Unit | Description and Model Designation                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----------------|---------------------------------------------------------------|
| 1                                                                                                                                                                                                                                      | 2K-Z4921    | 4               | BURNER FLEX TUBE 848TS/TSCHS                                  |
| 2                                                                                                                                                                                                                                      | 2K-2675     | 4               | FITTING 3/8 CC X 3/8 MPT 848TS/TSCHS                          |
| 3                                                                                                                                                                                                                                      | 2P-1453     | 2               | PIPE PLUG 848TS/TSCHS                                         |
| 4                                                                                                                                                                                                                                      | 2K-Y5550    | 4               | NIPPLE 3/8 NPT X 1 1/2 848TS/TSCHS                            |
| 5                                                                                                                                                                                                                                      | 2K-2665     | 2               | ELBOW 3/8 NPT 848TS/TSCHS                                     |
| 6                                                                                                                                                                                                                                      | 2J-Z4610    | 4               | SOLENOID VALVE 848TS/TSCHS                                    |
| 7                                                                                                                                                                                                                                      | G5-Z4907    | 2               | MOUNTING BRACKET 848TS/TSCHS                                  |
| 8                                                                                                                                                                                                                                      | G5-824019   | 2               | PILOT BRACKET ASSY 848TS/TSCHS                                |
| 9                                                                                                                                                                                                                                      | G5-824018   | 2               | FLASH TUBE BRACKET ASSY 848TS/TSCHS                           |
| 10                                                                                                                                                                                                                                     | 2J-Z4608    | 2               | PILOT BURNER 848TS/TSCHS                                      |
| 11                                                                                                                                                                                                                                     | 2A-Y2017    | 2               | PILOT ORIFICE 848TS/TSCHS                                     |
| 12                                                                                                                                                                                                                                     | 2K-Z4920    | 2               | PILOT TUBE FLEX 848TS/TSCHS                                   |
| 13                                                                                                                                                                                                                                     | 2J-Z4609    | 2               | THERMOCOUPLE 848TS/TSCHS                                      |
| 14                                                                                                                                                                                                                                     | 2K-Z4617    | 2               | REDUCER BUSHING 848TS/TSCHS                                   |
| 15                                                                                                                                                                                                                                     | 2K-Z4616    | 1               | INLET PIPE 848TS/TSCHS                                        |
| 16                                                                                                                                                                                                                                     | 2K-Z5033    | 1               | UNION 848TS/TSCHS                                             |
| 17                                                                                                                                                                                                                                     | 2K-Z4618    | 1               | NIPPLE 3/4 NPT X 2 1/4 848TS/TSCHS                            |
| 18                                                                                                                                                                                                                                     | 2K-Z5034    | 1               | 3/4 NPT TEE 848TS/TSCHS                                       |
| 19                                                                                                                                                                                                                                     | 2J-Z4607    | 2               | SAFETY VALVE 848TS/TSCHS                                      |
| 20                                                                                                                                                                                                                                     | 2V-6671     | 2               | PILOT VALVE 848TS/TSCHS                                       |
| 21                                                                                                                                                                                                                                     | 2K-Y4403    | 4               | CLOSE NIPPLE 3/8 NPT 848TS/TSCHS                              |
| 22                                                                                                                                                                                                                                     | 2K-9688     | 2               | TEE 3/8 NPT 848TS/TSCHS                                       |
| 23                                                                                                                                                                                                                                     | 2K-Z4612    | 2               | NIPPLE WITH PRESSURE TAP 848TS/TSCHS                          |
| 24                                                                                                                                                                                                                                     | 2T-Z7440    | 4               | ELEC. THERMOSTAT manufactured after 8/2005 848TS/TSCHS        |
|                                                                                                                                                                                                                                        | PS-Z9318    | 4               | THERMOSTAT SERVICE KIT manufactured before 8/2005 848TS/TSCHS |
| 25                                                                                                                                                                                                                                     | G5-824015   | 4               | WIRE ASSEMBLY #1 848TS/TSCHS                                  |
| 26                                                                                                                                                                                                                                     | G5-848017   | 1               | WIRE ASSEMBLY 848TS "C" 848TS/TSCHS                           |
| 27                                                                                                                                                                                                                                     | G5-848016   | 1               | WIRE ASSEMBLY 872TS "L" 848TS/TSCHS                           |
| 28                                                                                                                                                                                                                                     | 2E-Z1858    | 1               | SWITCH 848TS/TSCHS                                            |
| 29                                                                                                                                                                                                                                     | 2K-Y2967    | 1               | CORD BUSHING 848TS/TSCHS                                      |
| 30                                                                                                                                                                                                                                     | N2-30409    | 1               | CORD SET 848TS/TSCHS                                          |
| <p><b>IMPORTANT: WHEN ORDERING, SPECIFY VOLTAGE OR TYPE GAS DESIRED</b></p> <p><b>INCLUDE MODEL AND SERIAL NUMBER</b></p> <p>Some items are included for illustrative purposes only and in certain instances may not be available.</p> |             |                 |                                                               |
|                                                                                                                                                                                                                                        |             |                 | <p>PAGE <u>1</u></p> <p>OF <u>1</u></p>                       |



**Star Manufacturing International, Inc.**

# PARTS LIST

March 15, 2006, Rev. A

MODEL **860TS-LP and 860TSCHS-LP Series**

| Key Number                                                                                                                                                                                                                             | Part Number | Number Per Unit | Description and Model Designation                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----------------|---------------------------------------------------------------|
| 1                                                                                                                                                                                                                                      | 2K-Z4921    | 5               | BURNER FLEX TUBE 860TS/TSCHS                                  |
| 2                                                                                                                                                                                                                                      | 2K-2675     | 5               | FITTING 3/8 CC X 3/8 MPT 860TS/TSCHS                          |
| 3                                                                                                                                                                                                                                      | 2P-1453     | 2               | PIPE PLUG 860TS/TSCHS                                         |
| 4                                                                                                                                                                                                                                      | 2K-Y5550    | 5               | NIPPLE 3/8 NPT X 1 1/2 860TS/TSCHS                            |
| 5                                                                                                                                                                                                                                      | 2K-2665     | 3               | ELBOW 3/8 NPT 860TS/TSCHS                                     |
| 6                                                                                                                                                                                                                                      | 2J-Z4610    | 5               | SOLENOID VALVE 860TS/TSCHS                                    |
| 7                                                                                                                                                                                                                                      | G5-Z4907    | 3               | MOUNTING BRACKET 860TS/TSCHS                                  |
| 8                                                                                                                                                                                                                                      | G5-824019   | 3               | PILOT BRACKET ASSY 860TS/TSCHS                                |
| 9                                                                                                                                                                                                                                      | G5-824018   | 3               | FLASH TUBE BRACKET ASSY 860TS/TSCHS                           |
| 10                                                                                                                                                                                                                                     | 2J-Z4608    | 3               | PILOT BURNER 860TS/TSCHS                                      |
| 11                                                                                                                                                                                                                                     | 2A-Y2017    | 3               | PILOT ORIFICE 860TS/TSCHS                                     |
| 12                                                                                                                                                                                                                                     | 2K-Z4920    | 3               | PILOT TUBE FLEX 860TS/TSCHS                                   |
| 13                                                                                                                                                                                                                                     | 2J-Z4609    | 3               | THERMOCOUPLE 860TS/TSCHS                                      |
| 14                                                                                                                                                                                                                                     | 2K-Z4617    | 3               | REDUCER BUSHING 860TS/TSCHS                                   |
| 15                                                                                                                                                                                                                                     | 2K-Z5032    | 1               | INLET PIPE 860TS/TSCHS                                        |
| 16                                                                                                                                                                                                                                     | 2K-Z5033    | 2               | UNION 860TS/TSCHS                                             |
| 17                                                                                                                                                                                                                                     | 2K-Z4618    | 4               | NIPPLE 3/4 NPT X 2 1/4 860TS/TSCHS                            |
| 18                                                                                                                                                                                                                                     | 2K-Z5034    | 2               | 3/4 NPT TEE 860TS/TSCHS                                       |
| 19                                                                                                                                                                                                                                     | 2J-Z4607    | 3               | SAFETY VALVE 860TS/TSCHS                                      |
| 20                                                                                                                                                                                                                                     | 2V-6671     | 3               | PILOT VALVE 860TS/TSCHS                                       |
| 21                                                                                                                                                                                                                                     | 2K-Y4403    | 6               | CLOSE NIPPLE 3/8 NPT 860TS/TSCHS                              |
| 22                                                                                                                                                                                                                                     | 2K-9688     | 2               | TEE 3/8 NPT 860TS/TSCHS                                       |
| 23                                                                                                                                                                                                                                     | 2K-Z4612    | 2               | NIPPLE WITH PRESSURE TAP 860TS/TSCHS                          |
| 24                                                                                                                                                                                                                                     | 2T-Z7440    | 5               | ELEC. THERMOSTAT manufactured after 8/2005 860TS/TSCHS        |
|                                                                                                                                                                                                                                        | PS-Z9318    | 5               | THERMOSTAT SERVICE KIT manufactured before 8/2005 860TS/TSCHS |
| 25                                                                                                                                                                                                                                     | G5-824015   | 5               | WIRE ASSEMBLY #1 860TS/TSCHS                                  |
| 26                                                                                                                                                                                                                                     | G5-860017   | 1               | WIRE ASSEMBLY 860TS "C" 860TS/TSCHS                           |
| 27                                                                                                                                                                                                                                     | G5-860016   | 1               | WIRE ASSEMBLY 860TS "L" 860TS/TSCHS                           |
| 28                                                                                                                                                                                                                                     | 2E-Z1858    | 1               | SWITCH 860TS/TSCHS                                            |
| 29                                                                                                                                                                                                                                     | 2K-Y2967    | 1               | CORD BUSHING 860TS/TSCHS                                      |
| 30                                                                                                                                                                                                                                     | N2-30409    | 1               | CORD SET 860TS/TSCHS                                          |
| 31                                                                                                                                                                                                                                     | 2K-Z4611    | 2               | ELBOW 3/4 NPT 860TS/TSCHS                                     |
| 32                                                                                                                                                                                                                                     | 2K-Z5035    | 1               | NIPPLE 3/4 NPT X 22 1/2 860TS/TSCHS                           |
| <p><b>IMPORTANT: WHEN ORDERING, SPECIFY VOLTAGE OR TYPE GAS DESIRED</b></p> <p><b>INCLUDE MODEL AND SERIAL NUMBER</b></p> <p>Some items are included for illustrative purposes only and in certain instances may not be available.</p> |             |                 |                                                               |
|                                                                                                                                                                                                                                        |             |                 | <p>PAGE <u>1</u></p> <p>OF <u>1</u></p>                       |



**Star Manufacturing International, Inc.**

# PARTS LIST

March 15, 2006, Rev A

MODEL **872TS-LP and 872TSCHS-LP Series**

| Key Number                                                                                                                                                                                                                             | Part Number | Number Per Unit | Description and Model Designation                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----------------|---------------------------------------------------------------|
| 1                                                                                                                                                                                                                                      | 2K-Z4921    | 6               | BURNER FLEX TUBE 872TS/TSCHS                                  |
| 2                                                                                                                                                                                                                                      | 2K-2675     | 6               | FITTING 3/8 CC X 3/8 MPT 872TS/TSCHS                          |
| 3                                                                                                                                                                                                                                      | 2P-1453     | 3               | PIPE PLUG 872TS/TSCHS                                         |
| 4                                                                                                                                                                                                                                      | 2K-Y5550    | 6               | NIPPLE 3/8 NPT X 1 1/2 872TS/TSCHS                            |
| 5                                                                                                                                                                                                                                      | 2K-2665     | 3               | ELBOW 3/8 NPT 872TS/TSCHS                                     |
| 6                                                                                                                                                                                                                                      | 2J-Z4610    | 6               | SOLENOID VALVE 872TS/TSCHS                                    |
| 7                                                                                                                                                                                                                                      | G5-Z4907    | 4               | MOUNTING BRACKET 872TS/TSCHS                                  |
| 8                                                                                                                                                                                                                                      | G5-824019   | 3               | PILOT BRACKET ASSY 872TS/TSCHS                                |
| 9                                                                                                                                                                                                                                      | G5-824018   | 3               | FLASH TUBE BRACKET ASSY 872TS/TSCHS                           |
| 10                                                                                                                                                                                                                                     | 2J-Z4608    | 3               | PILOT BURNER 872TS/TSCHS                                      |
| 11                                                                                                                                                                                                                                     | 2A-Y2017    | 3               | PILOT ORIFICE 872TS/TSCHS                                     |
| 12                                                                                                                                                                                                                                     | 2K-Z4920    | 3               | PILOT TUBE FLEX 872TS/TSCHS                                   |
| 13                                                                                                                                                                                                                                     | 2J-Z4609    | 3               | THERMOCOUPLE 872TS/TSCHS                                      |
| 14                                                                                                                                                                                                                                     | 2K-Z4617    | 3               | REDUCER BUSHING 872TS/TSCHS                                   |
| 15                                                                                                                                                                                                                                     | 2K-Z5032    | 1               | INLET PIPE 872TS/TSCHS                                        |
| 16                                                                                                                                                                                                                                     | 2K-Z5033    | 2               | UNION 872TS/TSCHS                                             |
| 17                                                                                                                                                                                                                                     | 2K-Z4618    | 4               | NIPPLE 3/4 NPT X 2 1/4 872TS/TSCHS                            |
| 18                                                                                                                                                                                                                                     | 2K-Z5034    | 2               | 3/4 NPT TEE 872TS/TSCHS                                       |
| 19                                                                                                                                                                                                                                     | 2J-Z4607    | 3               | SAFETY VALVE 872TS/TSCHS                                      |
| 20                                                                                                                                                                                                                                     | 2V-6671     | 3               | PILOT VALVE 872TS/TSCHS                                       |
| 21                                                                                                                                                                                                                                     | 2K-Y4403    | 6               | CLOSE NIPPLE 3/8 NPT 872TS/TSCHS                              |
| 22                                                                                                                                                                                                                                     | 2K-9688     | 3               | TEE 3/8 NPT 872TS/TSCHS                                       |
| 23                                                                                                                                                                                                                                     | 2K-Z4612    | 3               | NIPPLE WITH PRESSURE TAP 872TS/TSCHS                          |
| 24                                                                                                                                                                                                                                     | 2T-Z7440    | 6               | ELEC. THERMOSTAT manufactured after 8/2005 872TS/TSCHS        |
|                                                                                                                                                                                                                                        | PS-Z9318    | 6               | THERMOSTAT SERVICE KIT manufactured before 8/2005 872TS/TSCHS |
| 25                                                                                                                                                                                                                                     | G5-824015   | 6               | WIRE ASSEMBLY #1 872TS/TSCHS                                  |
| 26                                                                                                                                                                                                                                     | G5-872017   | 1               | WIRE ASSEMBLY 872TS "C" 872TS/TSCHS                           |
| 27                                                                                                                                                                                                                                     | G5-872016   | 1               | WIRE ASSEMBLY 872TS "L" 872TS/TSCHS                           |
| 28                                                                                                                                                                                                                                     | 2E-Z1858    | 1               | SWITCH 872TS/TSCHS                                            |
| 29                                                                                                                                                                                                                                     | 2K-Y2967    | 1               | CORD BUSHING 872TS/TSCHS                                      |
| 30                                                                                                                                                                                                                                     | N2-30409    | 1               | CORD SET 872TS/TSCHS                                          |
| 31                                                                                                                                                                                                                                     | 2K-Z4611    | 2               | ELBOW 3/4 NPT 872TS/TSCHS                                     |
| 32                                                                                                                                                                                                                                     | 2K-Z5035    | 1               | NIPPLE 3/4 NPT X 22 1/2 872TS/TSCHS                           |
| <p><b>IMPORTANT: WHEN ORDERING, SPECIFY VOLTAGE OR TYPE GAS DESIRED</b></p> <p><b>INCLUDE MODEL AND SERIAL NUMBER</b></p> <p>Some items are included for illustrative purposes only and in certain instances may not be available.</p> |             |                 |                                                               |
|                                                                                                                                                                                                                                        |             |                 | <p>PAGE <u>1</u></p> <p>OF <u>1</u></p>                       |



**Star Manufacturing International, Inc.**



## EXCLUSIONS LIMITEES DE GARANTIE DE SURFACE DE GRIL DE CHROME

Votre gril de chrome a été conçu pour vous donner beaucoup d'années de faire cuire la fiabilité et exige de l'entretien minimum de maintenir la surface de chrome dans son état initial. Toutes les surfaces de gril de chrome sont justifiées pendant une période de 5 ans contre des défauts de fabrication au propriétaire initial de la date de l'installation. Cette garantie limitée est vide si elle est déterminée par Star Manufacturing International Incorporated ou un de ses représentants autorisés que la surface de chrome a été abusée ou maltraitée ou soumise aux situations suivantes:

1. Incorrectement installé.
2. Sautez les réglages non réglés correctement sur des unités de gaz en permettant à l'appareil de surchauffer et décolorer la surface de chrome. (Voir la section de réglage de déviation.)
3. L'abus de tout instrument ou outil qui rayent ou font des impressions dans la surface qui pourrait causer la surface à la peau, s'écailier, ou ébrécher hors fonction.
4. L'utilisation de tout produit chimique ou solution abrasive de nettoyage, brique de gauttreuse, pierre, écran ou d'autres produits de nettoyage qui pourraient endommager et affectent l'exécution de la surface de chrome.
5. La négligence de l'entretien courant quotidien sur la surface de chrome.

## SOIN DE GRIL (SURFACES DE NON-CHROME)

Il prend le temps et l'effort très petits de maintenir le gril attrayant et exécutant en haut l'efficacité. Si la graisse est autorisée pour s'accumuler, elle pour un gâteau gommeux et carboniser alors dans une substance dure il est extrêmement difficile retirer que. Pour empêcher cette condition, les suggestions suivantes pour la propreté devraient être suivies:

1. Après que chaque utilisation, érafient le gril avec un racleur ou une spatule flexible pour enlever la graisse et la nourriture excessives. Un tiroir de rebut est donné pour les racures. S' il y a une accumulation brûler-sur de graisse et de nourriture, le gril devrait être complètement recuré et resasoned. Utilisez la pierre de renovation ou de gril tandis que le gril est chaud. N'utilisez pas les laines en acier en raison du danger des rubans en acier entrant dans la nourriture.

2. Employez un tissu propre et un bon décapant non-abrasif pour nettoyer le corps d'acier inoxydable du gril. Essayez l'avant de pupitre de commande avec un tissu mou.

3. Du moins une fois par jour, retirent le tiroir de rebut et lavent de la même manière qu'une batterie de cuisine ordinaire. Le tiroir est retiré en tirant en avant, vers le haut de et dehors.

## SOIN DE GRIL (SURFACES DE CHROME)

(Des grils extérieurs de chrome sont identifiés par "CHS" à la fin de la désignation de numéro de type sur la plaque signalétique.) Elle prend le temps très petit et l'effort de maintenir ce scintillement extérieur de gril industriel de chrome propre et exécuter en haut l'efficacité. Ne laissez pas la graisse s'accumuler car il carbonisera et deviendra difficile de retirer. Pour empêcher cette condition, les suggestions suivantes de nettoyage devraient être suivies:

1. Enlevez l'excédent d'huile et la nourriture régulièrement avec des 4 " (100mm) racleur pointu de type de rasoir large et essuyez la surface avec un tissu humide si désiré.

2. Après l'érafiture, pour la fin du nettoyage de jour, un tissu et un a humides non-silicated, décapant non abrasif et non-chloré tel que la fève que l'ami peut être utilisé pour essuyer propre extérieur, suivi de l'essuyage avec le tissu humide propre.

3. Suivez les étapes 2 et 3 du soin de gril (non surfaces de chrome).

## ATTENTION



1. N'utilisez jamais la renovation, les pierres de gril, ou les abrasifs sur la surface.
2. Ne frappez jamais la surface de gril avec un instrument ou un bord pointu de spatule.
3. N'utilisez jamais les laines en acier.
4. N'utilisez jamais le décapant liquide commercial de gril sur la surface de gril.
5. Maltraiter la surface vide la garantie.

## DE REBUT TIROIR

Un tiroir de rebut est situé à l'avant et peut être retiré de l'avant pour nettoyer en tirant le tiroir en avant. Ce tiroir devrait être contrôlé et vidé si nécessaire ou au moins une fois par jour.

## ATTENTION



## PRENEZ LE SOIN EXTRÊME EN MANIPULANT LE TIROIR DE REBUT CONTENANT LA GRAISSE CHAUDE.

## ARRÊT DURANT LA NUIT MODÈLES

## MANUELS DE COMMANDE DE VALVE ET D'ÉCARTANGLEMENT

Arrêtez les molettes à la position de repos aux brûleurs de tour.

## CASSEZ L'ACTION ET LES MODÈLES EXTÉRIEURS DE CHROME

Tournez les molettes à la plus basse configuration et arrêtez le commutateur de puissance.

**RÉGLAGE PILOTE DE FLAMME**  
Les grils sont équipés des pilotes debout et devraient être allumés juste après que le gaz est allumé.

**MODÈLES MANUELS DE COMMANDE DE VALVE ET D'Étranglement**

Ajustez la flamme aussi basse que possible tout en fournissant toujours l'allumage immédiat de brûleur quand le bouton de commande est tourné à la haute.

**MODÈLES EXTÉRIEURS INSTANTANÉS D'ACTION AJUSTEZ LE PILOTE TELLEMENT APPROXIMATIVEMENT 3/8" DE L'EXTREMITÉ DE THERMOCOUPLE EST ENTOURÉ PAR LA FLAMME PILOTE.**

**RÉGLAGE D'Obturation D'CAIR DE BRÛLEUR**

L'obturation d'air de brûleur a une vis de blocage du côté inférieur du venturi. Desserrez cette vis pour faire tout réglage et pour serrer la vis pour verrouiller l'obturation d'air en place après que le réglage soit complet. Tout réglage doit être fait quand le brûleur est à la pleine entrée avant que la configuration de la température de commande ait été satisfaite.  
1. Tournez le bouton de commande à la position la plus élevée et observez la flamme de brûleur.  
2. Diminuez lentement l'ouverture d'obturation d'air jusqu'à ce que la flamme soit un bleu mou avec des extrémités jaunes, puis augmentez l'ouverture jusqu'à ce que les extrémités jaunes disparaissent et la flamme est un bleu dur.  
3. N'ouvrez pas l'obturation à un point où la flamme est instable ou se soulève de la surface de brûleur. La flamme doit être régulière et même à travers le brûleur entier.

**LE RÉGLAGE DE DÉVIATION SUR LA COMMANDE D'Étranglement MODÈLE SEULEMENT**

Les modèles de commande d'étranglement ont une configuration minimum de flamme qui fournit une flamme uniforme régulière à travers le brûleur quand la configuration de la chaleur de commande a été satisfaite.

1. Placez la commande à la configuration et à l'attente de maximum la flamme de brûleur à la commande de puissance en arrière.  
2. Tournez le cadran à la configuration de 200 degrés. Une petite flamme régulière devrait être visible sur tous les ports de brûleur. Cette flamme devrait être approximativement 1/8" de haut.

3. Une vis d'approche est plac de l'avant ou du côté du logement de commande.  
4. Tournez dans le sens des aiguilles d'une montre pour diminuer la taille de flamme; tournez dans le sens contraire des aiguilles d'une montre pour augmenter la flamme.

**CONNEXION ÉLECTRIQUE POUR L'ACTION INSTANTANÉE ET LE MODÈLE EXTÉRIEURS DE CHROME SEULEMENT**

Des grils extérieurs instantanés d'action et de chrome sont équipés d'une trois-fourche fondant la prise. L'unité est conçue pour l'usage sur 120 un circuit monophasé à C.A. de cycle de l'ampère 50/60 de voit 15 seulement. Pour la protection contre le choc électrique, l'unité doit être branchée directement à un réceptacle correctement fondé de trois-fourche. Ne coupez pas ou ne retirez pas la fourche fondante de cette prise.

**INSTRUCTIONS DE FONCTIONNEMENT EN ASSAISONNANT LA SURFACE de CHAUFFAGE de GRIL (SURFACES de NON-CHROME)**

Nettoyez la surface de gril complètement. Après que le gril ait été complètement nettoyé, il devrait être assaisonné pour empêcher la nourriture de coller. Avant utilisation et après chaque récurage complet, assaisonnez la surface de chauffage de gril de la façon suivante:  
1. Tournez le cadran de commande de la température à 350°F (174.0°C).  
2. En utilisant un tissu propre, pas une spatule, a répandu une couche mince d'huile de cuisine ou de graisse au-dessus du gril faisant cuire la surface. Ce film devrait rester la demi-heure chaude de surface de gril.  
3. Retirez gros excès et le chiffon propres.  
4. Appliquez un autre film d'huile de cuisine au-dessus de la zone chaude de cuisine pour une autre demi-heure, et encore retirez gros excès et essuyez. La surface de gril devrait maintenant être opérationnelle.

**Même avec la nourriture soignée d'assaisonnement peut, dans une certaine mesure, bâton au gril la cuisine de la surface jusqu'à ce que le plat de gril "soit cassé dedans."**

**CUISINE**

Placez la molette de cadran à la configuration désirée. Après une période de préchauffage de 30 minutes (minimum), le gril mettra à jour automatiquement la température choisie.

## TUYAUTERIE À GAZ

La taille de la tuyauterie à gaz et la façon dont elle est installée doivent être telles qu'elle fournisse une alimentation suffisante de gaz pour répondre aux exigences d'admission de pleine puissance dans l'appareil. S'il faut raccorder l'appareil à la tuyauterie existante, il faut vérifier cette dernière pour déterminer si elle a la capacité nécessaire. Il ne faut utiliser le composé combiné que modérément et seulement sur les filetages mâles des raccords à tuyaux. Ces composés doivent résister à l'action des gaz propane. **AVERTISSEMENT** : Toute impureté libre ou particule métallique qui entre dans les canalisations de gaz de cet appareil endommagera la vanne et en affectera le fonctionnement. Lors de l'installation de cet appareil, tous les tuyaux et raccords doivent être exempts de toute impureté interne libre.

## RÉGULATEUR DE PRESSION DU GAZ

Un régulateur de pression convertible est équipé de chaque gauthreuse. Il devrait être relié dans le tuyau d'admission à l'arrière de l'unité. L'offre de gaz est alors reliée à elle. La pression d'approvisionnement au régulateur ne doit pas excéder 1/2 psig. Cette unité est expédiée pour l'usage avec le gaz propane avec 10" pression de tubulure de colonne de l'eau.

## VANNE D'ARRÊT MANUELLE

Une valve coupée manuelle devrait être installée en amont de la tubulure et à moins de six pieds du grill.

## RACCORD DE LA CANALISATION DE GAZ

La prise de gaz du grill est scellée à l'usine pour empêcher l'entrée de la saleté. Ne retirez pas ce joint jusqu'à ce que le rapport réel soit établi à la canalisation d'alimentation de gaz.

## GAZ NATUREL- CONVERSION

Cette gauthreuse est équipée des capots fixes d'orifice et est expédiée de l'usine pour l'usage avec le gaz propane. Pour convertir en gaz de naturel installez les capots de l'orifice situés derrière le panneau avant comme suit:

1. Retirez le panneau avant en retirant les vis placées sur l'avant et le bas.
2. Retirez les vis de support de brûleur au centre de l'accès de chambre de combustion couvrez.
3. Glissez les brûleurs dégageant les capots d'orifice.
4. Retirez les capots d'orifice de gaz propane et installez les capots d'orifice de naturel.
5. Glissez les brûleurs en arrière au-dessus des capots d'orifice et réinstallez les vis de support de brûleur.
6. Réinstallez le panneau avant.

**LA VÉRIFICATION LE GAZ FUT**  
Vérifier l'étanchéité de toute la tuyauterie. Pour vérifier l'étanchéité, il faut utiliser une solution de savon et d'eau ou une autre matière acceptable pour ce but.

## ATTENTION



**Ne pas utiliser d'allumettes, la flamme d'une chandelle ou d'autres sources d'allumage.**

## ALLUMER DES INSTRUCTIONS

Quand la gauthreuse est d'abord allumée, il fumera jusqu'à ce que les huiles et les impuretés de préservatif soient consommées. Les gauthreuses sont équipées des pilotes debout et devraient être allumées juste après que le gaz est allumé.

## LA COMMANDE MANUELLE DE VALVE ET D'ÉTRANGLEMENT MODÈLE

1. Arrêtez la valve principale à l'unité et attendez 5 minutes au gaz clair.
2. Arrêtez toutes les molettes et soupapes de commande.
3. Ouvrez la valve principale à l'unité et allumez tous les pilotes.
4. Tournez les molettes de brûleur à la position désirée.
5. Pour arrêter des brûleurs, tournez les molettes à hors fonction.

## MODÈLES EXTÉRIEURS INSTANTANÉS DE THERMOSTAT ET DE CHROME D'ACTION

1. Arrêtez la valve principale à l'unité et attendez 5 minutes au gaz clair.
2. Arrêtez le commutateur de puissance et tournez les thermostats à la plus basse configuration.
3. Ouvrez la valve principale.
4. Enfoncez et tenez le bouton pilote de remise de sûreté. Allumez le pilote. Tenez le bouton de remise pendant 60 secondes ou jusqu'aux séjours pilotes s'est allumés. Répétition pour tous les pilotes.
5. Mettez en marche le commutateur de puissance et placez les thermostats à la position désirée.
6. Pour arrêter des brûleurs, arrêtez le commutateur de puissance.

# ÉQUILIBRAGE DE L'APPAREIL

Ce gril est fourni avec 4 pieds ou jambes de stand de plancher qui doivent être vissés dans le corps. L'unité doit être niveau. Unité de niveau en ajustant (4) les pieds qui ont un réglage de 1-3/4 " pour la ligne précise et parfaite avec d'autres unités.

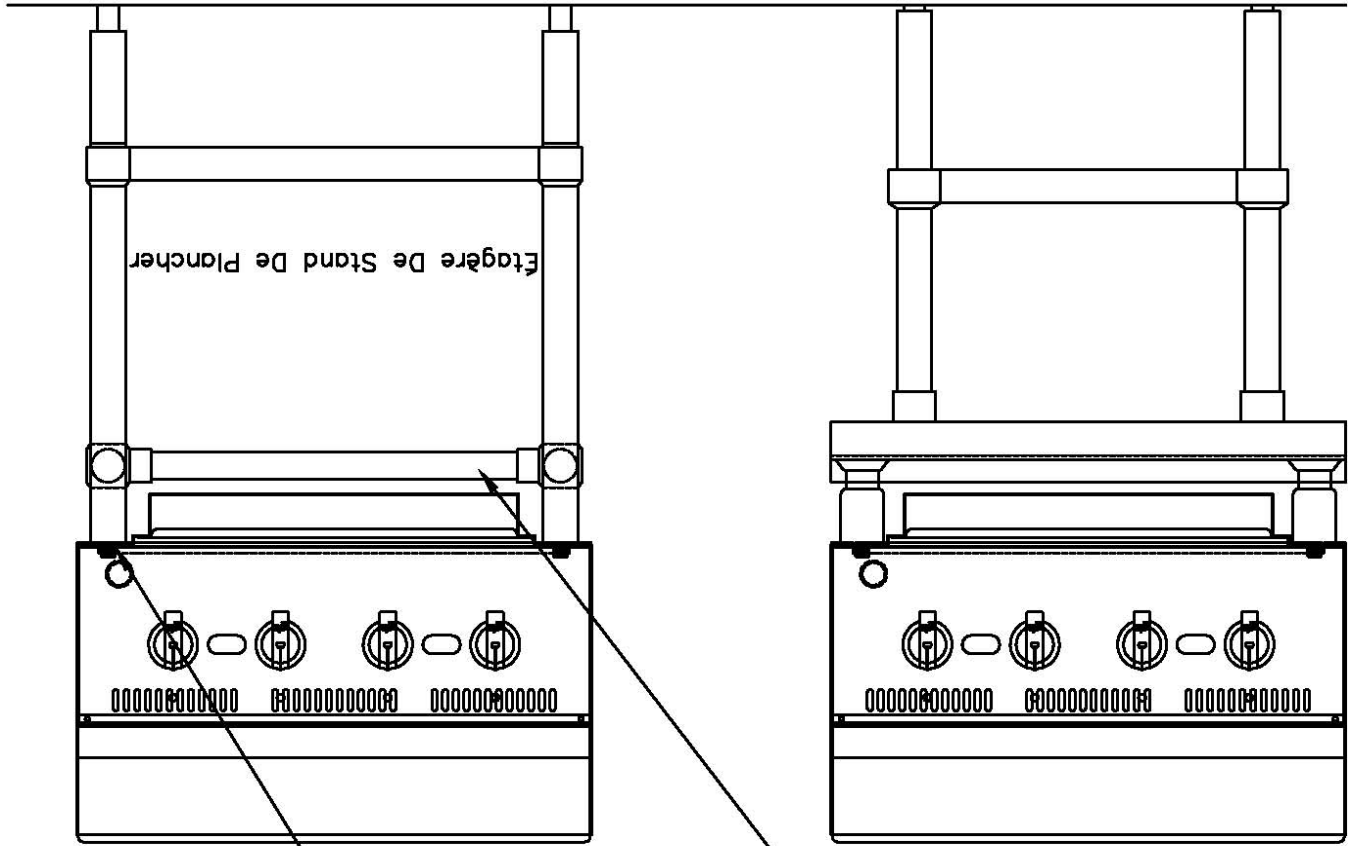


**N'INSTALLEZ PAS SANS ATTACHER ES PIEDS OU DES JAMBES ET L'ETAGERE FOURNIES DE STAND.**

**ATTENTION**

Raidissant des supports sur 860 et 872 modèles seulement.

Vissez les jambes dans des écrous de support sur le bas.

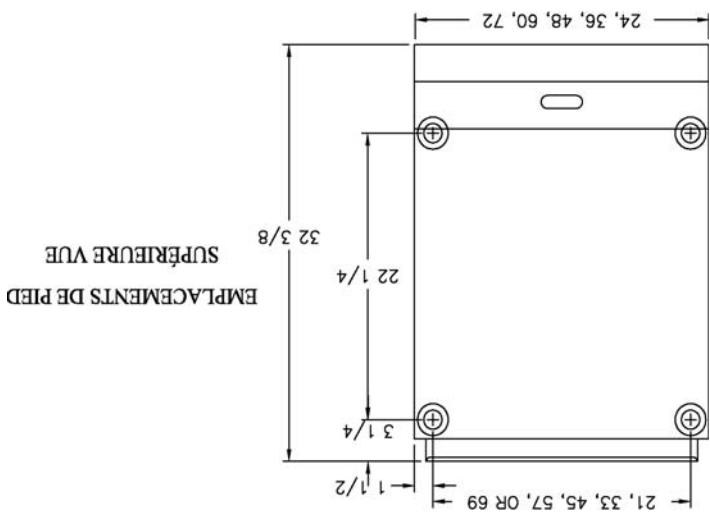


Contre- Modèle Supérieur

Sur le Stand Facultatif de Matériel

Modèle de Stand de Plancher

Lots de roulettes: Des roulettes peuvent être utilisées avec les modèles de stand de plancher ou le stand de matériel facultatif. Pour d'installation la marque soigneusement et découpé le de bas de chaque jambe en utilisant une scie et un de-burr droits de découpage le mur intérieur de tube avant d'installer la roulette. La jambe de coupe devrait mesurer 19 " longueur de tube, longueur hors-tout. Les roulettes ajoutent environ 6-1/4 " de taille à l'unité. Soyez sûr d'utiliser des moyens approuvés de passe-fils pour protéger la connexion de ligne de gaz. Si un appareil est équipé des roulettes et est gaz lié à un rapide relie le couplage, tout le personnel doit se rendre compte qu'il y ait une contrainte sur l'appareil et si débranché pour le service ou le nettoyage qu'il doit être rebranché comme initialement installé avant l'utilisation.



## DONNÉES GÉNÉRALES D'INSTALLATION



### ATTENTION

Ce matériel est conçu et vendu pour l'usage commercial seulement par le personnel qualifié et expérimenté en son exécution et n'est pas vendu pour l'usage du consommateur dans et autour de la maison ni pour l'usage directement par le grand public dans des emplacements de service de traitement.

Des grils de série d'Ultra-Max sont équipés pour l'usage sur le gaz naturel ou de propane. Cette unité est expédiée pour le gaz propane et peuvent facilement être converties en naturel. Voir Le Naturel Intoxiquer - La Conversion.

### -IMPORTANT-

Soyez sûr d'enlever tout le matériel de papier de protection et d'emballage à partir de l'unité avant l'éclairage. Éliminez le plastique protecteur du plat de gauthreuse et nettoyez complètement les surfaces extérieures de l'unité.

**MAINTENEZ LA RÉGION D'APPAREILS LIBRE ET CLAIRE DES COMBUSTIBLES!** Pour l'usage sur les countertops non-combustibles seulement. Le matériel combustible et non-combustible doit être au moins 48 " (120cm) à partir du dessus de l'appareil et au moins 6 " (16cm) des côtés et du dos. Le dégagement adéquat devrait également être donné pour l'exécution appropriée et l'entretien.

L'installation de l'appareil doit se conformer au CODE NATIONAL DE GAZ COMBUSTIBLE "ANSI Z223.1-TOUTE DERNIÈRE ÉDITION" DES ÉTATS-UNIS ET À TOUTES LES RÉGLES ET RÉGLEMENTATIONS DE LA COMPAGNIE DE GAZ LOCALE.

AU CANADA, L'INSTALLATION DOIT ÊTRE CONFORME AU CODE COURANT D'INSTALLATION AU GAZ NATUREL CAN/CGA-B149.1 OU AU CODE D'INSTALLATION AU PROpane CAN/CGA-B149.2 ET AUX CODES LOCAUX, LE CAS ÉCHÉANT.

## NOTIFICATION

Quand cet appareil est installé avec des roulettes, il doit être installé avec les roulettes fournies, un connecteur étant conforme à la norme ANSI Z21.69 ou au CAN/CGA-6.16 et à un dispositif rapide étant conforme à la norme ANSI Z21.41 ou au CAN1-6.9. Il doit également être installé avec des moyens retenants de garder contre la transmission de la contrainte au connecteur.

Pour votre propre protection, on vous recommande de faire installer cet appareil par une agence d'installation qualifiée. Ils doivent connaître les installations de gaz et vos exigences de gaz locales. En tout cas, il faut appeler votre société du gaz pour l'approbation de l'installation finale.

Cet appareil, son régulateur de pression et ses vannes d'arrêt individuelles doivent être débranchés de la tuyauterie d'alimentation du gaz lors des essais de pression de la tuyauterie en question à des pressions en dessous de ½ PSIG. Cet appareil et son régulateur de pression doivent être isolés de la tuyauterie d'alimentation du gaz en fermant sa vanne d'arrêt manuelle individuelle lors des essais de pression de la tuyauterie d'alimentation de gaz à des pressions égales à ou de moins que ½ PSIG.

### ÉPUISEZ LE BALDAQUIN

Les grils créent en soi beaucoup de la chaleur et de la fumée et devraient être installés sous un capot efficace d'échappement avec des filtres de preuve de flamme. Une distance verticale pas moins de 48 " sera fournie entre le dessus de l'appareil et les filtres ou n'importe quel autre matériel combustible. L'installation d'échappement doit se conformer aux codes locaux.

### LA PROVISION DE L'AIR

Les vivres pour provision de l'air adéquate doivent être fournis.



### ATTENTION

### PRISES D'AIR EN BAS

L'air nécessaire à la combustion entre par le bas de l'appareil. **Ne pas boucher cette section.**

## SYMBOLE DE SÛRETÉ



Ce symbole est prévu pour alerter l'utilisateur à la présence des instructions importantes de fonctionnement et d'entretien du manuel accompagnant l'appareil.

### MAINTENEZ CE MANUEL POUR LA FUTURE RÉFÉRENCE

#### NOTIFICATION

Employer n'importe quelle autre que les pièces fournies par usine véritable de Star soulage le fabricant de toute la responsabilité.

#### NOTIFICATION

Star se réserve le droit de changer des caractéristiques et la conception de produits sans communication préalable. De telles révisions ne ont pas droit l'acheteur aux changements, aux améliorations, aux additions ou aux remplacements correspondants pour l'équipement précédemment acheté.

### ENTRETIEN ET RÉPARATIONS

Entrez en contact avec votre agent autorisé local de service pour le service ou l'entretien requis. Réfêrez-vous à la liste autorisée de centre commercial équipée d'unité. Le service SVP de service de Star (1-800-807-9054) disponible pendant des heures de travail normales pour répondre à toutes les questions qui peuvent se poser. Veuillez avoir votre numéro et numéro de série de type pour un service plus rapide.



**POUR VOTRE SÛRETÉ:** N'enregistrez pas ou n'utilisez pas l'essence ou d'autres vapeurs ou liquides inflammables à proximité de ceci ou d'aucun autre appareil.

**AVERTISSEMENT:** L'installation inexacte, le réglage, le changement, le service ou l'entretien peuvent causer des dégâts matériels, des dommages ou la mort. Lisez les instructions d'installation, d'opération et d'entretien complètement avant d'installer ou entretenir ce matériel.

En outre, là devrait être signalé, dans un emplacement en avant, des instructions détaillées d'être suivies par l'opérateur sent le gaz. Obtenez les instructions du fournisseur local de gaz.

**AVERTISSEMENT:** Cet appareil sera installé selon des règlements actuels et utilisé seulement dans l'espace bien-aéré. Référez-vous aux instructions avant d'installer et utiliser cet appareil.

# GRILS A GAZ ULTRA-MAX

## MODELES

|         |         |          |             |             |
|---------|---------|----------|-------------|-------------|
| 872M-LP | 824M-LP | 824T-LP  | 824TS-LP    | 824TSCHS-LP |
| 860M-LP | 836M-LP | 836T-LP  | 836TS-LP    | 836TSCHS-LP |
| 848M-LP | 848T-LP | 848TS-LP | 848TSCHS-LP | 848TSCHS-LP |
| 860T-LP | 860T-LP | 860TS-LP | 860TSCHS-LP | 860TSCHS-LP |
| 872T-LP | 872T-LP | 872TS-LP | 872TSCHS-LP | 872TSCHS-LP |



Star  
Manufacturing  
International Inc.  
10 Sunnen Drive  
St. Louis, MO 63143  
Phone: (314) 781-2777  
Fax: (314) 781-2714

Instructions  
d'installation  
et d'opération

2M-Z7924 Rev. A 3/15/2006