

MODEL

404F

615FF

630FF



2M-Z15997 Rev. A 10/01/2015













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

RETAIN THIS MANUAL FOR FUTURE REFERENCE NOTICE

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

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

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

Authorized Service Agent Listing

10 Sunnen Drive St. Louis, MO 63143

U.S.A

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.	Reference the	Reference the listing provided with the unit		
Serial No.	or			
Voltage	for an updat	for an updated listing go to:		
Purchase Date	Website: E-mail	www.star-mfg.com customerservice@star-mfg.com		
Turchase Date	Service	Help Desk		
	Business Hours:	8:00 am to 4:30 p.m. Central Standard Time		
	Telephone:	(314) 678-6303		
	Fax:	(314) 781-2714		
	E-mail	customerservice@star-mfg.com		
	Website:	www.star-mfg.com		
	Mailing Address:	Star International Holdings Inc., Company		

Specifications							
Model BTU		N.P.T. Gas	Weight		Dimensions		
		Connection	Installed	Shipped	Width	Depth	Height
404F	24,000	3/8" (1cm)	64 lbs	73 lbs	12"	24"	25 5/8"
615FF	30,000	3/6 (TCIII)	64 lbs	75 lbs	12	25 1/8"	23 3/8"
630FF	70,000	1/2" (2cm)	110 lbs	118 lbs	24"	23 1/6	23 3/0

GENERAL INSTALLATION DATA



PLACE THE LAMINATED WARNING SIGN SUPPLIED WITH THE FRYER IN AN AREA VISIBLE TO THE FRYER OPERATOR.

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.

Before using your new equipment, read and understand all the instructions & labels associated with the unit prior to putting it into operation. Make sure all people associated with its use understand the units operation & safety before they use the unit.

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

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

The installation of the Appliance should 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.

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 the equipment.

This appliance and control 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 (1.034 ATM). This appliance 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 (1.034 ATM). For your protection, we recommend a gualified 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. 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.



FRYER SHOULD BE RESTRAINED TO PREVENT TIPPING WHEN INSTALLED TO AVOID SPLASHING OF HOT LIQUID. USE ADEQUATE TIES WHEN CAUTION INSTALLING THE FRYER.



INAPPROPRIATE USE DUE TO A LACK OF COMMON SENSE MAY RESULT IN PRODUCT DAMAGE OR PERSONAL INJURY.

FOR YOUR SAFETY

DO NOT STORE OR USE GASOLINE OR OTHER FLAMMABLE VAPORS AND LIQUIDS IN THE VICINITY OF THIS OR ANY OTHER APPLIANCE. KEEP THE APPLIANCE AREA CLEAR AND FREE FROM COMBUSTIBLES.

AIR SUPPLY

Provisions for adequate air supply must be provided.

AIR INTAKES IN BOTTOM

Make certain that the air intake opening in the bottom of the appliance is not obstructed. It is essential for proper combustion and operation of the appliance.



DO NOT USE SPACE UNDER FRYER FOR STORAGE

LEVELING UNIT

Level unit by adjusting the (4) feet.



DO NOT INSTALL WITHOUT FEET PROVIDED.

CLEARANCE

Clearances from combustible and non-combustible material must be a minimum of 48" from the top of the appliance and 6" from the sides and back. Adequate clearance should also be provided for proper operation and servicing.

EXHAUST CANOPY

It is essential that facilities be provided over the fryer to carry off fumes and gases.

This unit is not to be connected to a flue or stack for exhaust purposes.

GAS PIPING

Gas piping shall be new, clean and 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 (pipe dope) 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 the appliance will damage the automatic valve and affect its operation. When installing this appliance, all pipe and fittings must be free from all internal loose dirt. Do not remove the seal until actual connection is made to the gas supply line.

CONNECTING GAS SUPPLY LINE

The gas inlet on this appliance is sealed at the factory to prevent entry of dirt. Do not remove this seal until actual connection is made to the gas supply line. Each unit is supplied with a gas pressure regulator adjusted for use with the gas specified on the nameplate. To connect gas supply, attach pipe nipple provided with unit. For pressure requirements and adjustment of regulator, see GAS PRESSURE REGULATOR.

MANUAL SHUT OFF VALVE

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

CHECKING FOR GAS LEAKS

Soap and water solution or other material acceptable for the purpose of locating gas leaks shall be used. MATCHES, CANDLES, FLAME OR OTHER SOURCES OF IGNITION SHALL NOT BE USED FOR THIS PURPOSE.

GAS PRESSURE REGULATOR

The regulator is factory set as specified on the rating plate. If it should be necessary to check the manifold pressure, remove the 1/8" pipe plug from the top part of the burner manifold and attach a pressure gauge. To adjust gas pressure, unscrew cap from pressure regulator on control valve and turn screw to the right to increase and left to decrease the gas pressure to its proper setting. Replace cap. Manifold Pressure should be no more than 10" water column for LP gas or 3 1/2" for natural gas.

LIGHTING INSTRUCTIONS

- 1. Wait 5 minutes before relighting pilot.
- 2. Open front door.
- 3. Turn thermostat to "OFF" position.
- 4. Turn valve knob to "PILOT." Push knob in completely. Light pilot through opening on front of unit. Hold button in for sixty seconds or until pilot remains lit.
- 5. Check if drain valve is in closed position.
- 6. Add liquid fat as required.
- 7. Turn valve knob to "ON." Set thermostat to desired temperature.
- 8. To turn all gas off to valve control and to pilot, turn valve knob to "OFF" position (complete shutdown).

TO ADJUST PILOT

- 1. Open the front door panel.
- Turn the adjustment screw to the right or left to decrease or increase pilot flame. (Flame must surround thermocouple tips by approximately 1/2" (1.2cm).)



Adjust Pilot

THERMOSTAT RECALIBRATION

- 1. To determine whether or not the thermostat should be recalibrated, use an accurate thermometer located approximately in the center of the kettle with the bulb 1" (2.4cm) below the top of the fat.
- 2. Set thermostat to 350°F (177° C) and check the thermometer reading when burner flame goes off. Temperature should be approximately 5°F (3°C) less than the thermostat dial setting.
- If not:
 - a. Without disturbing thermostat, pull knob forward and remove from shaft.
 - b. Turn screw in center of shaft clockwise to decrease temperature or counterclockwise to increase temperature. NOTE: 1/4 turn of this screw will result in a change of approximately 30°F (17°C).
- c. Replace knob.
- 4. Repeat steps 1, 2 and 3 until correct.

HIGH LIMIT THERMOSTAT

These units are equipped with a manual reset high temperature limit type thermostat. This thermostat will shut off the electric current to the magnetic gas valve, which shuts off the gas if the fat temperature reaches 450°F (232°C). The fryer will not operate until the red reset button is pushed in. Should the high temperature limit thermostat operate, the temperature regulating thermostat should be checked for malfunctions. The high limit thermostat is located inside the fryer to your right and can be reached when the door is open.



DO NOT REMOVE FEET!

DO NOT HEAT AN EMPTY KETTLE.

HOT FAT IS POTENTIALLY DANGEROUS. DO NOT COME IN DIRECT CONTACT WITH HOT FAT.

OPERATING INSTRUCTIONS

- CLEAN KETTLE thoroughly before using. Remove baskets and crumb tray. Clean protective
 oil from interior of kettle with warm water & mild detergent. Drain through valve in bottom and
 rinse thoroughly with clear water and dry completely before filling with oil.
- 2. **DRAIN VALVE** Make certain it is closed before adding fat.
- 3. **ADD FAT** -

Model 615FD/630FD - A fat level line on the rear of the kettle will guide you in determining the minimum fat level (12" fryers have a 15 lb. (6.8kg) fat capacity, 24" fryers have a 30 lb. (13.6kg) fat capacity). If solid fat is used, pack the solid fat carefully to the sides and bottom of the kettle before turning the temperature control knob to the "ON" position.

Model 404D - Keep level of fat 2" (5cm) above tubes. Kettle holds approximately 18 lbs. (8.2kg) of fat. If solid fat is used, melt the solid fat before filling the fryer. Never attempt to use solid shortening to fill kettle.

A higher fat level can be used when frying bulky foods, such as chicken or fish cakes. The level should be chosen carefully so that the foaming action does not spill out of the kettle.

- 4. Turn the valve knob to "ON" position.
- 5. TEMPERATURE CONTROL The thermostat is a combination switch and heat control. The "OFF" position will turn off the electric current which closes the gas valve. With the fat in the kettle (Note: On models 615FD/630FD, solid fat must be carefully packed to the sides and bottom of the kettle) turn the thermostat knob to 200° F (93°C).
- 6. **CRUMB TRAY Model 615FD/630FD** Place the crumb tray in the kettle when the fat has melted. BASKET RACK Model 404D Place the rack before adding fat.
- 7. Turn the thermostat knob to the desired frying temperature. DO NOT FRY MORE FOOD PER BATCH THAN YOU CAN FRY EFFICIENTLY Too much food per batch causes excessive temperature drop, wastes fat, and nothing is gained in capacity.
- LOWERING BASKET When the fat has reached the proper temperature, lower the basket and food slowly into the fat. When moist food is lowered too quickly into hot fat, the fat will foam and spatter excessively.
- DRAIN After the food has finished frying, raise the baskets and hang them on the handles of the kettle. Allow excess fat to drain back into the kettle.
- 10. IDLING During idle periods, lower the temperature setting of the thermostat to approximately 200° F (93°C). It is not necessary to maintain full cooking temperature during idle periods, for the fat can be reheated quickly to the desired temperature. This procedure will result in longer fat life and less gas consumption.

NOTE: See the Handy Frying Chart for recommended temperature and time required to properly fry various foods as well as procedures and coating suggestions.

- 11. **TO TURN THE FRYER OFF** Turn the thermostat dial knob counterclockwise to the "OFF" position. The pilot will remain lit.
- 12. **STRAINING FAT** Wait until fat is warm before straining fat. Slip filter bag over end of drain valve nipple and tie in place with a bow knot so it will not slide off. Place a receptacle under bag and slowly open drain valve. When the kettle is empty, use a small pot to pour hot oil vigorously around sides, tubes and bottom of kettle to wash out crumbs, etc. Continue to pour until all crumbs, etc. are washed into filter bag. Remove filter bag and wash for next use. Close drain valve, and pour fat back into kettle.
- 13. **TO DRAIN KETTLE** Turn thermostat dial to the "OFF" position. Remove baskets. Drain fat from kettle only when fat is warm and liquid. A cold fryer heated up will not drain properly. Use a stick, if necessary, to stir up cold fat in bottom of kettle. Remove crumb tray.
- 14. **CLEANING THE EXTERIOR** The exterior surfaces can be kept clean and attractive by regularly wiping with a clean soft cloth. Any discoloration can be removed with a non-abrasive cleaner.
- 15. **REASSEMBLING** After the kettle has been cleaned and the fryer body wiped off, replace crumb tray.
- 16. OVERNIGHT SHUTDOWN Turn knob on combination control to the "PILOT" position. This will maintain the safety pilot and also prevent any gas from reaching the main burner. To activate unit, turn the combination control knob to the "ON" position.
- 17. COMPLETE SHUTDOWN Turn valve knob to "OFF" position.

OPERATING INSTRUCTIONS continued



DO NOT ATTEMPT TO FORCE THE RESET BUTTON OR KNOB ON THE VALVE CONTROL UNDER ANY CIRCUMSTANCES.

GENERAL MAINTENANCE TIPS

- 1. DO NOT fire empty kettle or with fat or oil beneath the minimum level indicator.
- 2. DO NOT fry foods in excess of 385°F (196°C).
- 3. DO NOT overfill your fry kettle.
- 4. DO NOT allow burned crumbs to accumulate.
- 5. DO melt solid fat or shortening before filling fryer.
- 6. DO keep kettle filled to capacity at all time.
- 7. DO use correct fry fats and shortening, and follow temperature recommendations.
- 8. DO filter fat and clean fry kettle daily.

PROPER CLEANING OF KETTLE



DO NOT ALLOW WATER TO GET IN HOT FAT. IT CAN EXPLODE.

- 1. Drain fat from fryer while the fat is warm, not hot.
- 2. Rinse to remove all loose residue and crumbs.
- 3. Fill with water. Bring to a boil and add a fryer cleaner. Boiling time will depend on condition of the fryer (30 minutes to 2 hours or until clean).
- 4. Turn heat off, drain and rinse with water until clean.
- 5. Use a vinegar rinse (2 to 3 cups) to stir, drain and rinse thoroughly with clear water.
- 6. Wipe kettle with a soft cloth and allow to thoroughly dry.
- 7. Add fat. Melt solid fat or shortening before filling fryer. Never attempt to use solid shortening to fill kettle. The shortening Must Be Liquid.

REPAIRS AND SERVICE

This appliance should only be repaired or serviced by the factory or factory authorized personnel.



Moving this fryer with hot liquid is extremely hazardous and can cause serious burns. Before moving fryer, drain oil.

2M-Z15997: Star-Max Gas Deep Fat Fryer

CAUTIONS FOR ALL DEEP FAT FRYERS

NEVER LEAVE AN OPERATING FRYER UNATTENDED

REMEMBER HOT OIL IS DANGEROUS - RESPECT IT!



WARNING - INSTALLATION

- Locate your fryer in a protected place so that it cannot be tipped over or knocked off its support. A mechanical restraint should be installed to prohibit the fryer from tipping or moving. Consult your local codes for allowable methods of restraint.
- Install an automatic fire extinguisher over the fryer and in the exhaust duct.
- Be sure your power supply is installed properly and in accordance with the local and national codes.
- Install a shut-off switch or gas valve close to the fryer. It must turn off the fryer immediately.
- Failure to add a mechanical restraint can result in oil splashing out and contacting the skin, leading to serious injury or death!



WARNING - HOT OIL

- Hot oil is dangerous Severe burns can result when hot oil contacts the skin.
- Hot oil is flammable Keep open flames away from hot oil and its vapors.
- Never allow water or ice to get in hot oil.
 IT CAN EXPLODE!



WARNING - ENVIRONMENT

- Keep your floors clean and free of grease and all other substances so no one slips accidentally and contacts the hot fryer.
- Keep areas and filters clean above your fryers – Oil soiled lint or dust can ignite easily and flames will spread rapidly.



WARNING - MAINTENANCE

- Have your equipment checked regularly to insure its safe and properly functioning.
- If your fryer starts to smoke or boil abnormally, cut off the power supply immediately and determine the reason for the smoking or boiling before attempting to use it again.



WARNING - TRAINING

- Train all personnel to understand the hazards of hot oil. Instruct them on the proper action to take if something does not seem to be acting properly.
- Instruct your personnel on what to do if there is an oil fire. Do not use water on an oil fire! Use only fire extinguishers of the approved type and never direct such extinguishers so as to blow the oil out of the oil container.
- Inappropriate use due to a lack of common sense may result in product damage or personal injury.

CARE OF FAT

In three to six months you may spend as much for fat as you paid for your kettle. So fat is an item you want to know all about; how to select it; how to manage it. The more production you can get from each pound of fat, the more profitable your frying operation will be.

To get a high rate of production per pound of fat you have to avoid two things. One is early breakdown and spoilage of the compound so that you have to throw it away before it does enough work to "earn its keep." The other is excessive sponging up of fat by the food being fried.

The main cause of fat breakdown is excessive heat. On the other hand abnormal absorption is caused by frying too long at too low temperatures. One answer to both problems is exact control of heat — so that fat neither smokes up nor soaks up.

Of course, no fat "keeps" forever. Not only heat, but air and moisture, salt particles and crumbs of food work to break it down. But you can slow up fat deterioration by maintaining proper temperatures and by draining your kettle, filtering or straining the fat once or twice a day and by keeping the kettle itself absolutely clean.

A number of commercial devices and materials are available to aid in eliminating fat impurities. There are several excellent models of pressure filters as well as strainer-type filters, which, if used regularly, will prolong life of fat.

However, no purification device will renew broken down or rancid fat or put new life into it. Once you have allowed fat to break down it becomes unsuitable for frying — in fact browning is impossible.

In addition to filtration, you can prolong the usefulness of fat by sweetening it with fresh compound every day - replacing about 15% of the bulk you started with. If you do enough frying so that normal absorption of fat in food amounts to 15% to 20% of the capacity of your kettle every day - then you can call that your turn-over food. It means you can add the recommended 15% of fresh fat without discarding any of the old.

10 POINT PROGRAM TO PRESERVE FAT AND PRODUCE THE FINEST FRIED FOODS

- Choose a fat that does not break down quickly. Hydrogenated shortening, corn, and peanut oils are less likely to break down under high temperatures.
- 2. Do not fry foods at temperatures above those recommended. The higher the fat temperature, the more rapid the rate of fat deterioration. Above 400°F fats quickly deteriorate.
- 3. During short intervals between frying, turn the heat down. Do not keep heat on for long periods between batches.
- Keep fat clean. Strain or filter daily or at end of each shift. Add at least 15% fresh fat to your kettle daily.
- 5. At least once a day, cool a small amount of fat and taste it to see if it has picked up foreign flavors.

- Discard fat that tends to bubble excessively before food is added.
- 7. Do not overload baskets-pieces should not touch when frying. Shake baskets to prevent food from sticking together. Fry similar sizes together.
- 8. Never salt foods directly over fat, salt in fat reduces its life.
- Raw, wet foods, such as potatoes and oysters, should be drained or wiped dry before frying to extend the life of the frying fat. Have foods to be fried at room temperature.
- 10. Keep fat temperatures below smoking point to minimize frying odors.

2M-Z15997: Star-Max Gas Deep Fat Fryer

	HANL	OY FRYING CHART		
FOOD	COATING	PROCEDURE	TEMP	TIME IN MINUTES
POTATOES				
Standard French Fries Blanch Only Brown Only		Cut in uniform pieces 1/2" square the long way	350°F 350°F 350°F	5-7 3-1/2 3-1/2
Long Branch		Cut in uniform pieces 3/4" square the long way	350°F	7-10
Julienne (shoe string)		Cut in uniform pieces 1/8" to 1/4" square the long way	350°F	3-6
Chips		Soak in cold running water until water does not run milky	350°F	2-3
CHICKEN				
Large Pieces Small Pieces Pre-cooked	Batter or Breading	Some prefer rolling in seasoned flour, dipping in egg wash, and frying	325°F 340°F 350°F	9-1I 7-10 3-4
FISH				
Fillets (Large) Fillets (Small) Oysters	Breading or Batter Breading	Select fillets of uniform size, skin out and dry. Use Oyster liquor in batter	350°F 350°F	4 3
Clams	or Batter Batter	or breading	350°F 350°F	5 1
Scallops Shrimp	Breading Batter	Some prefer soaking 1/2 hour	350°F	4
Smelts	Breading	in cold seasoned milk Cut spinal cord several places to prevent curling	350°F 350°F	3 4
MEATS				
Chicken Fried Steak	Breading	Sever all connecting membranes at one inch intervals to prevent curling	360°F	3-4
Cutlets	Breading	Carming	350°F	3-4
Chops Meat Balls	Breading Breading or		340°F	3-4
Brains	rolled in flour Breading		340°F 340°F	3-4 4-6 3-5
VEGETABLES				
Asparagus Cauliflower Egg Plant	Batter or crumbs Batter or crumbs Crumb Breading	Pre-cook in salted water Pre-cook and separate flowers Peel, cut cross-wise into 1/4"	350°F 350°F	3 3 3 3 3-5 5-8
Onions	Light batter	slices Slice thin, soak in milk for	350°F	3
		two hours	350°F	3
FRITTERS				
Fruit (bananas, pineapples, apricots, b Corn	erries) Batter	Serve with fruit juice Serve with syrup or jelly	350°F 350°F	3-5 3-5
/egetable (peas, green beans)	Datte	Serve with tomato cheese sauce	350°F	5-8
MISCELLANEOUS				
Croquettes Chinese Noodles French Toast	Breading		360°F 375°F 375°F	3 1-2 1
DOUGHNUTS				
Cake Yeast, raised		10	375°F 375°F	1-1/2 - 2 1

THOROUGHLY INSPECT YOUR UNIT ON ARRIVAL

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

LIMITED EQUIPMENT WARRANTY

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

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

PARTS WARRANTY

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

SERVICES NOT COVERED BY WARRANTY

- 1. Travel time and mileage rendered beyond the 50 mile radius limit
- 2. Mileage and travel time on portable equipment (see below)
- 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.
- 4. Installation of equipment
- 5. Damages due to improper installation
- 6. Damages from abuse or misuse
- 7. Operated contrary to the Operating and Installation Instructions
- 8. Cleaning of equipment
- 9. Seasoning of griddle plates

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

PORTABLE EQUIPMENT

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

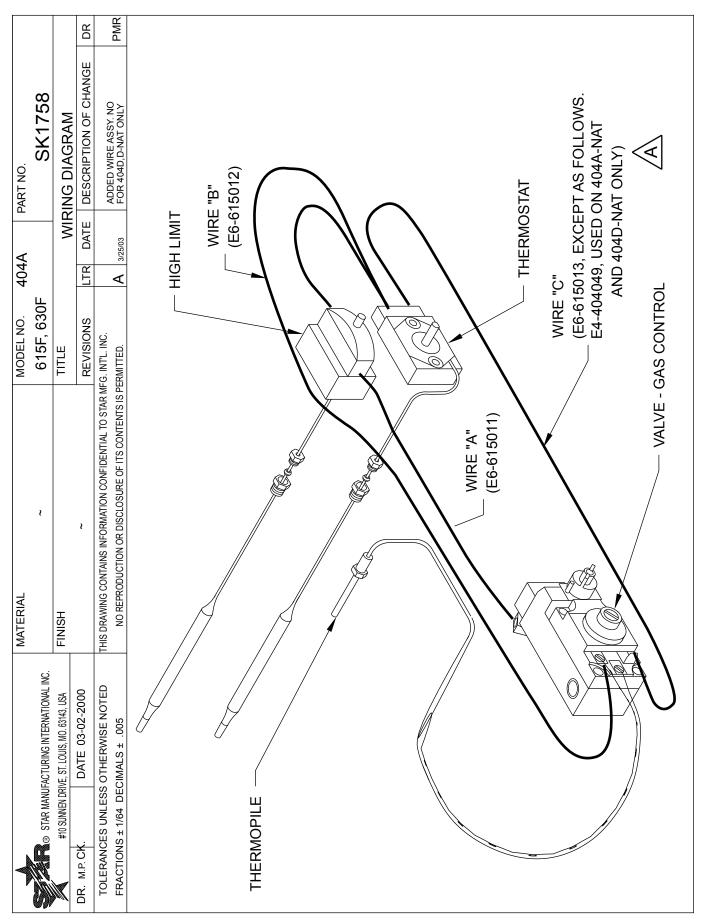
- * The Model 510FD, 510FF Fryer.
- * The Model 526TOA Toaster Oven.
- * The Model J4R, 4 oz. Popcorn Machine.
- * The Model 518CMA & 526CMA Cheese Melter.
- * The Model 12MC & 15MC & 18MCP Hot Food Merchandisers.
- * The Model 12NCPW & 15NCPW Nacho Chip/Popcorn Warmer.
- * All Hot Dog Equipment except Roller Grills & Drawer Bun Warmers.
 * All Nacho Cheese Warmers except Model 11WLA Series Nacho Cheese Warmer.
- * All Condiment Dispensers except the Model HPD & SPD Series Dispenser.
- * All Specialty Food Warmers except Model 130R, 11RW Series, and 11WSA Series.
- * All OCS/RCS Series Toasters except Model OCS3 & RCS3 Series.
- * All Fast Steamer Models except Direct Connect Series.

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

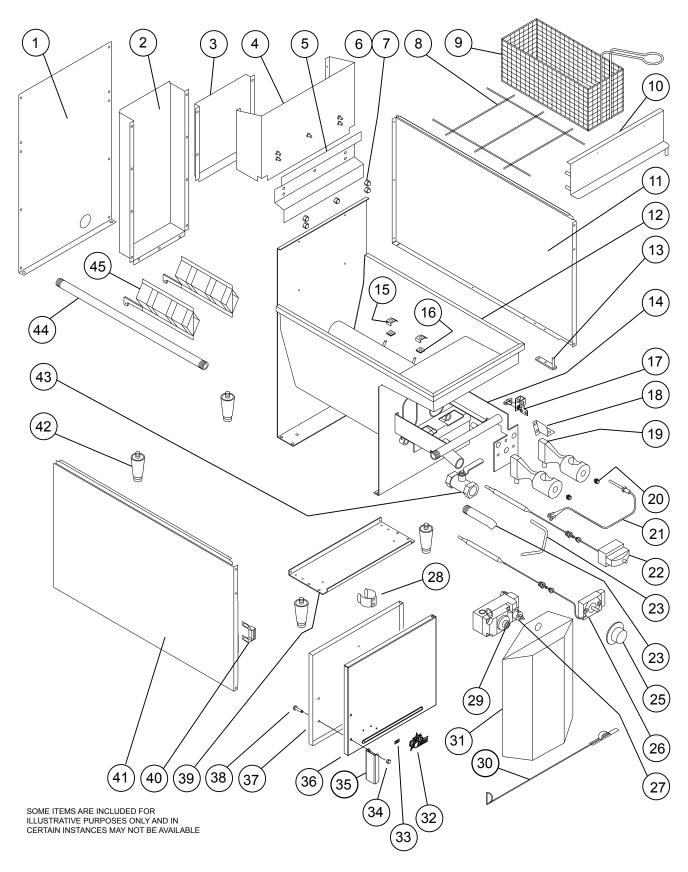
The foregoing warranty is in lieu of any and all other warranties expressed or implied and constitutes the entire warranty.

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.



2M-Z15997: Star-Max Gas Deep Fat Fryer

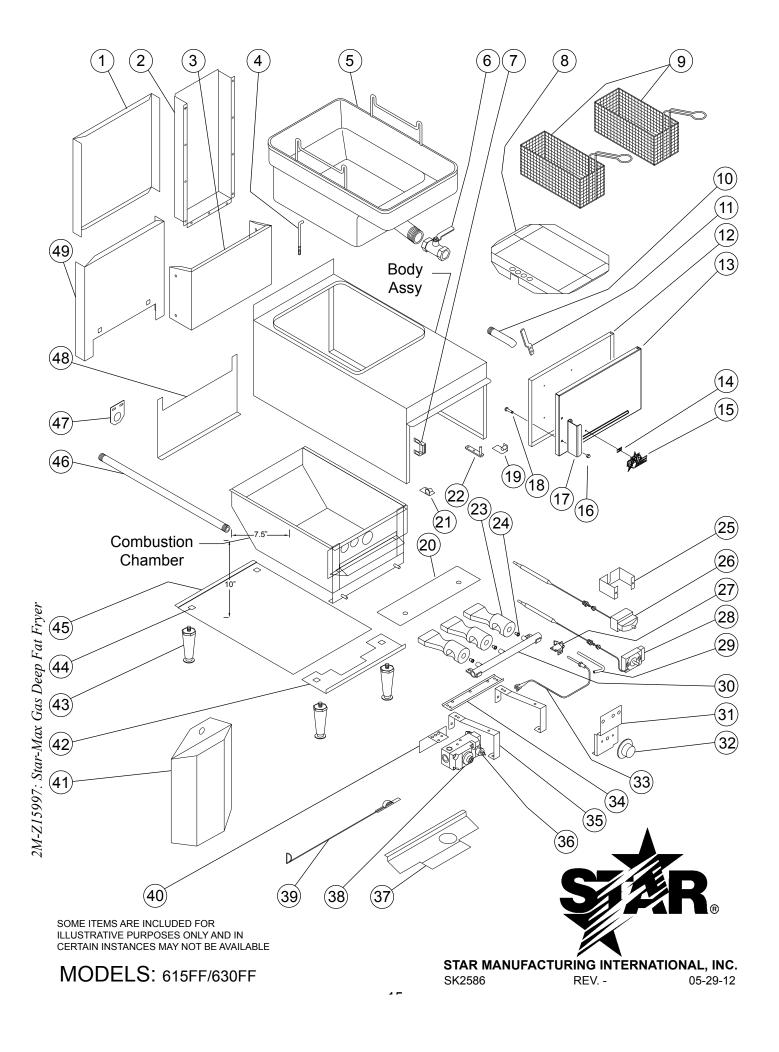


MODEL 404F FRYER NAT/PROP

STAR MANUFACTURING INTERNATIONAL, INC. SK2585 Rev. - 5-20-12

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Fig No			M	lodel: 404F Star-Max Counter Gas Fryer	
1	Fig No	Part No	Qty	Description	Application
3	1	E4-Z0049	1	PANEL-BACK	1
3	2	E4-Z0048	1	FLUE-BACK	
6 E4-Z0446 1 HANGER BASKET 6 2C-H8670 5 WASHER #8 INT. TOOTH 7 2C-2555 5 ACORN NUT #8-32 8 E4-401043 1 BASKET RACK ASSY 9 2B-404022 2 BASKET RACK ASSY 10 E4-404032 1 TRIMFRONT ASSY 11 E4-404036 1 PANEL RIGHT 12 E4-404034 1 RETAINER HINGE 13 E4-404034 1 RETAINER HINGE 14 E4-404034 1 RETAINER HINGE 15 E4-9074 4 CLAMP-THERMOSTAT BULB 16 F2-9173 4 SPACER-THERMOSTAT-BULB 17 E4-20556 1 PILOT, ROP (1026 ORIFICE) 404F NAT 18 E4-20556 1 BRACKET-PLIOT 404F PROP 20 2A-YS970 2 ORIFICE #61 404F NAT 20 2A-Y2926 2 ORIFICE #62 404F NAT 21 24-Y9270			1		
6 E4-Z0446 1 HANGER BASKET 6 2C-H8670 5 WASHER #8 INT. TOOTH 7 2C-2555 5 ACORN NUT #8-32 8 E4-401043 1 BASKET RACK ASSY 9 2B-404022 2 BASKET RACK ASSY 10 E4-404032 1 TRIMFRONT ASSY 11 E4-404036 1 PANEL RIGHT 12 E4-404034 1 RETAINER HINGE 13 E4-404034 1 RETAINER HINGE 14 E4-404034 1 RETAINER HINGE 15 E4-9074 4 CLAMP-THERMOSTAT BULB 16 F2-9173 4 SPACER-THERMOSTAT-BULB 17 E4-20556 1 PILOT, ROP (1026 ORIFICE) 404F NAT 18 E4-20556 1 BRACKET-PLIOT 404F PROP 20 2A-YS970 2 ORIFICE #61 404F NAT 20 2A-Y2926 2 ORIFICE #62 404F NAT 21 24-Y9270	4	E4-404043	1	COVER FLUE ASSY	
7 2C-2555 5 ACORN NUT #8-32 8 E4-401043 1 BASKET RACK ASSY 9 28-404022 2 BASKET ASSY 10 E4-404032 1 TRIM-FRONT ASSY 11 E4-20086 1 PANEL RIGHT 12 E4-404040 1 KETILE ASSY 13 E4-404040 1 MANIFOLD ASSY 15 E4-9074 4 CLAMP-THERMOSTAT BULB 16 F2-9173 4 SPACER-THERMOSTAT-BULB 17 E4-20556 1 PLOT, NAT (µ16 GRIFICE) 404F NAT 18 E4-20556 1 PLOT, NAT (µ16 GRIFICE) 404F NAT 19 E4-40403 2 BURNER 404F PROP 20 2A-Y5470 2 ORIFICE #51 404F NAT 21 21, Y9270 2 ORIFICE #51 404F NAT 22 21-79266 1 SAFETY THERMOSTAT 23 E4-20112 1 THERMOPILE 24 E4-	5	E4-Z0446	1		
8 E4-401043 1 BASKET RACK ASSY 9 28-404022 2 BASKET ASSY 10 E4-404082 1 TRIM-FRONT ASSY 11 E4-404088 1 PANEL RIGHT 12 E4-404048 1 KETTILE ASSY 13 E4-404040 1 MANIFOLD ASSY 15 E4-404040 1 MANIFOLD ASSY 15 E4-9074 4 CLAMP-THERMOSTAT-BULB 16 F2-9173 4 SPACCET-THERMOSTAT-BULB 17 E4-20556 1 PILOT, PROP (026 ORIFICE) 404F NAT 18 E4-20556 1 PILOT, PROP (026 ORIFICE) 404F NAT 19 E4-204036 2 BURNER 20 2A-YS470 2 ORIFICE #51 404F NAT 21 24-Y9270 1 THERMOPILE 404F PROP 22 21-Y9266 1 SAFETY THERMOSTAT 404F PROP 23 E4-20112 1 TUBE, PILOT 404F PROP	6	2C-H8670	5	WASHER #8 INT. TOOTH	
9 28-404022 2 BASKETASSY 10 E4-404032 1 TRIM-FRONT ASSY 11 E4-20086 1 PANEL RIGHT 12 E4-404048 1 KETILE ASSY 13 E4-404040 1 MAINFOLD ASSY 15 E4-9074 4 CLAMP-THERMOSTAT BULB 16 F2-9173 4 SPACER-THERMOSTAT BULB 17 E4-20556 1 PRIOT, NAT (.016 ORIFICE) 404F NAT 18 E4-20556 1 PRIOT, PROP (.026 ORIFICE) 404F PROP 18 E4-20554 1 BRACKET-PILOT 19 E4-404036 2 BURNER 20 2A-Y5470 2 ORIFICE #60 404F PROP 21 2J-Y9270 1 THERMOSTAT 22 ZT-Y9266 1 SAFETY THERMOSTAT 23 E4-20112 1 TUBE, PILOT 24 E4-404033 1 DRAIN FITTING 25 ZR-26003 1 KNOB 26 ZT-26007 1 THERMOSTAT 27 ZJ-Y9288 1 VALVE-700, PROP 404F PROP 28 ZZ-Y9977 1 THERMOSTAT 29 ZJ-Y9278 1 THERMOSTAT 20 ZJ-Y9288 1 VALVE-700, PROP 404F PROP 21 ZJ-Y9278 1 THERMOSTAT 22 ZJ-Y9268 1 SAFETY THERMOSTAT 23 E4-20112 1 TUBE, PILOT 24 E4-404033 1 DRAIN FITTING 25 ZR-26003 1 KNOB 26 ZT-26007 1 THERMOSTAT 27 ZJ-Y9288 1 VALVE-700, PROP 404F PROP 29 ZJ-Y9977 1 LIPT PRESURE REGULATOR (OPTIONAL FOR PROPANE) 30 ZJ-Y99477 1 LIPT PRESURE REGULATOR (OPTIONAL FOR PROPANE) 31 ZG-5886 1 BAG-FILTER 32 ZM-215804 1 STAR-MAX LOGO 33 ZC-8477 3 TINNERMAN CLIPS 34 ZC-2559 2 NUT ACORN 10-24 35 E6-215964 1 HANDLE 36 E6-215964 1 HANDLE 37 E4-20037 1 LINRERMON CLIPS 38 ZA-Y99925 2 SCREW - DOOR 39 E4-404040 1 BOTTOM FRONT ASSY 40 ZC-9788 1 CATCH-MAGNETIC 41 E4-20085 1 PANEL-DOOR 41 E4-20085 1 PANEL-DOOR 42 ZA-Y99975 1 PIPE 3/8 NPT 21* LONG 44 ZK-Y99975 1 PIPE 3/8 NPT 21* LONG 44 ZK-Y99975 1 PIPE 3/8 NPT 21* LONG 44 ZK-Y99975 1 PIPE 3/8 NPT 21* LONG 45 ZK-Y99075 1 LABEL-FRYER BURN WARNING	7	2C-2555	5	ACORN NUT #8-32	
10	8	E4-401043	1	BASKET RACK ASSY	
11	9	2B-404022	2	BASKETASSY	
12	10	E4-404032	1	TRIM-FRONT ASSY	
13	11	E4-Z0086	1	PANEL RIGHT	
14	12	E4-404048	1	KETTLE ASSY	
15	13	E4-404034	1	RETAINER HINGE	
16	14	E4-404040	1	MANIFOLD ASSY	
17	15	E4-9074	4	CLAMP-THERMOSTAT BULB	
The content of the	16	F2-9173	4	SPACER-THERMOSTAT-BULB	
Ref-2056	47	2J-Z0555	4	PILOT, NAT (.016 ORIFICE)	404F NAT
19	17	E4-Z0556		PILOT, PROP (.026 ORIFICE)	404F PROP
20	18	E4-Z0554	1	BRACKET-PILOT	
20	19	E4-404036	2	BURNER	
21	20	2A-Y5470	_	ORIFICE #51	404F NAT
22 2T-Y9266 1	20	2A-Z0296	4	ORIFICE #60	404F PROP
23	21	2J-Y9270	1	THERMOPILE	
24 E4-404033 1 DRAIN FITTING 25 2R-Z6003 1 KNOB 26 2T-Z6007 1 THERMOSTAT 27 2J-Y9268 1 VALVE-7000, PROP 404F PROP 28 2C-Z0096 1 CLIP-TUBE 404F NAT 29 2J-Y9977 1 LPT PRESSURE REGULATOR (OPTIONAL FOR PROPANE) 1 30 2J-7961 1 E-Z LIGHTER ROD 1 31 2G-5886 1 BAG-FILTER 1 32 2M-Z15804 1 STAR-MAX LOGO 1 33 2C-8477 3 TINNERMAN CLIPS 1 34 2C-2559 2 NUT ACORN 10-24 1 35 E6-Z15964 1 HANDLE 1 36 E4-Z15970 1 PANEL-DOOR 1 37 E4-Z0037 1 LINER-DOOR 1 38 2A-Y9925 2 SCREW - DOOR 1 40 2C-9788 1<	22	2T-Y9266	1	SAFETY THERMOSTAT	
25 2R-Z6003	23	E4-Z0112	1	TUBE, PILOT	
26 2T-Z6007 1 THERMOSTAT 27 2J-Y9268 2J-Z6452 1 VALVE-7000, PROP VALVE, 71-502, NAT 404F PROP 404F NAT 28 2C-Z0096 1 CLIP-TUBE 29 2J-Y9977 1 LPT PRESSURE REGULATOR (OPTIONAL FOR PROPANE) 30 2J-7961 1 E-Z LIGHTER ROD 31 2G-5886 1 BAG-FILTER 32 2M-Z15804 1 STAR-MAX LOGO 33 2C-8477 3 TINNERMAN CLIPS 34 2C-2559 2 NUT ACORN 10-24 35 E6-Z15964 1 HANDLE 36 E4-Z15970 1 PANEL-DOOR 37 E4-Z0037 1 LINER-DOOR 39 E4-404046 1 BOTTOM FRONT ASSY 40 2C-9788 1 CATCH-MAGNETIC 41 E4-Z0085 1 PANEL-LEFT 42 2A-Z5942 4 LEG-4" 43 2V-Z0312 1 VALVE-DRAIN 3/4 NPT <tr< td=""><td>24</td><td>E4-404033</td><td>1</td><td>DRAIN FITTING</td><td></td></tr<>	24	E4-404033	1	DRAIN FITTING	
23-Y9268	25	2R-Z6003	1	KNOB	
2J-Z6452	26	2T-Z6007	1		
23-26452 VALVE, /1-502, NAI 404F NAI	27	2J-Y9268	1	VALVE-7000, PROP	404F PROP
29 2J-Y9977 1 LPT PRESSURE REGULATOR (OPTIONAL FOR PROPANE) 30 2J-7961 1 E-Z LIGHTER ROD 31 2G-5886 1 BAG-FILTER 32 2M-Z15804 1 STAR-MAX LOGO 33 2C-8477 3 TINNERMAN CLIPS 34 2C-2559 2 NUT ACORN 10-24 35 E6-Z15964 1 HANDLE 36 E4-Z15970 1 PANEL-DOOR 37 E4-Z0037 1 LINER-DOOR 38 2A-Y9925 2 SCREW - DOOR 39 E4-404046 1 BOTTOM FRONT ASSY 40 2C-9788 1 CATCH-MAGNETIC 41 E4-Z0085 1 PANEL-LEFT 42 2A-Z5942 4 LEG-4" 43 2V-Z0312 1 VALVE-DRAIN 3/4 NPT 44 2K-Y9975 1 PIPE 3/8 NPT 21" LONG 45 E4-404042 2 RADIANT ASSY NI 2M-Z8942 1 LABEL-FRYER BURN WARNING	21				404F NAT
30	28	2C-Z0096	1		
31 2G-5886 1 BAG-FILTER 32 2M-Z15804 1 STAR-MAX LOGO 33 2C-8477 3 TINNERMAN CLIPS 34 2C-2559 2 NUT ACORN 10-24 35 E6-Z15964 1 HANDLE 36 E4-Z15970 1 PANEL-DOOR 37 E4-Z0037 1 LINER-DOOR 38 2A-Y9925 2 SCREW - DOOR 39 E4-404046 1 BOTTOM FRONT ASSY 40 2C-9788 1 CATCH-MAGNETIC 41 E4-Z0085 1 PANEL-LEFT 42 2A-Z5942 4 LEG-4" 43 2V-Z0312 1 VALVE-DRAIN 3/4 NPT 44 2K-Y9975 1 PIPE 3/8 NPT 21" LONG 45 E4-404042 2 RADIANT ASSY NI 2M-Z8942 1 LABEL-FRYER BURN WARNING					
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33 2C-8477 3 TINNERMAN CLIPS 34 2C-2559 2 NUT ACORN 10-24 35 E6-Z15964 1 HANDLE 36 E4-Z15970 1 PANEL-DOOR 37 E4-Z0037 1 LINER-DOOR 38 ZA-Y9925 2 SCREW - DOOR 39 E4-404046 1 BOTTOM FRONT ASSY 40 2C-9788 1 CATCH-MAGNETIC 41 E4-Z0085 1 PANEL-LEFT 42 ZA-Z5942 4 LEG-4" 43 2V-Z0312 1 VALVE-DRAIN 3/4 NPT 44 2K-Y9975 1 PIPE 3/8 NPT 21" LONG 45 E4-404042 2 RADIANT ASSY NI 2M-Z8942 1 LABEL-FRYER BURN WARNING		2G-5886	1	BAG-FILTER	
34 2C-2559 2 NUT ACORN 10-24 35 E6-Z15964 1 HANDLE 36 E4-Z15970 1 PANEL-DOOR 37 E4-Z0037 1 LINER-DOOR 38 2A-Y9925 2 SCREW - DOOR 39 E4-404046 1 BOTTOM FRONT ASSY 40 2C-9788 1 CATCH-MAGNETIC 41 E4-Z0085 1 PANEL-LEFT 42 2A-Z5942 4 LEG-4" 43 2V-Z0312 1 VALVE-DRAIN 3/4 NPT 44 2K-Y9975 1 PIPE 3/8 NPT 21" LONG 45 E4-404042 2 RADIANT ASSY NI 2M-Z8942 1 LABEL-FRYER BURN WARNING					
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36 E4-Z15970 1 PANEL-DOOR 37 E4-Z0037 1 LINER-DOOR 38 2A-Y9925 2 SCREW - DOOR 39 E4-404046 1 BOTTOM FRONT ASSY 40 2C-9788 1 CATCH-MAGNETIC 41 E4-Z0085 1 PANEL-LEFT 42 2A-Z5942 4 LEG-4" 43 2V-Z0312 1 VALVE-DRAIN 3/4 NPT 44 2K-Y9975 1 PIPE 3/8 NPT 21" LONG 45 E4-404042 2 RADIANT ASSY NI 2M-Z8942 1 LABEL-FRYER BURN WARNING		ļ			
37 E4-Z0037 1 LINER-DOOR 38 2A-Y9925 2 SCREW - DOOR 39 E4-404046 1 BOTTOM FRONT ASSY 40 2C-9788 1 CATCH-MAGNETIC 41 E4-Z0085 1 PANEL-LEFT 42 2A-Z5942 4 LEG-4" 43 2V-Z0312 1 VALVE-DRAIN 3/4 NPT 44 2K-Y9975 1 PIPE 3/8 NPT 21" LONG 45 E4-404042 2 RADIANT ASSY NI 2M-Z8942 1 LABEL-FRYER BURN WARNING		!	· · · · · · · · · · · · · · · · · · ·		
38 2A-Y9925 2 SCREW - DOOR 39 E4-404046 1 BOTTOM FRONT ASSY 40 2C-9788 1 CATCH-MAGNETIC 41 E4-Z0085 1 PANEL-LEFT 42 2A-Z5942 4 LEG-4" 43 2V-Z0312 1 VALVE-DRAIN 3/4 NPT 44 2K-Y9975 1 PIPE 3/8 NPT 21" LONG 45 E4-404042 2 RADIANT ASSY NI 2M-Z8942 1 LABEL-FRYER BURN WARNING		ļ			
39 E4-404046 1 BOTTOM FRONT ASSY 40 2C-9788 1 CATCH-MAGNETIC 41 E4-Z0085 1 PANEL-LEFT 42 2A-Z5942 4 LEG-4" 43 2V-Z0312 1 VALVE-DRAIN 3/4 NPT 44 2K-Y9975 1 PIPE 3/8 NPT 21" LONG 45 E4-404042 2 RADIANT ASSY NI 2M-Z8942 1 LABEL-FRYER BURN WARNING					
40 2C-9788 1 CATCH-MAGNETIC 41 E4-Z0085 1 PANEL-LEFT 42 2A-Z5942 4 LEG-4" 43 2V-Z0312 1 VALVE-DRAIN 3/4 NPT 44 2K-Y9975 1 PIPE 3/8 NPT 21" LONG 45 E4-404042 2 RADIANT ASSY NI 2M-Z8942 1 LABEL-FRYER BURN WARNING		!			
41 E4-Z0085 1 PANEL-LEFT 42 2A-Z5942 4 LEG-4" 43 2V-Z0312 1 VALVE-DRAIN 3/4 NPT 44 2K-Y9975 1 PIPE 3/8 NPT 21" LONG 45 E4-404042 2 RADIANT ASSY NI 2M-Z8942 1 LABEL-FRYER BURN WARNING		!	1 1		
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43 2V-Z0312 1 VALVE-DRAIN 3/4 NPT 44 2K-Y9975 1 PIPE 3/8 NPT 21" LONG 45 E4-404042 2 RADIANT ASSY NI 2M-Z8942 1 LABEL-FRYER BURN WARNING		!			
44 2K-Y9975 1 PIPE 3/8 NPT 21" LONG 45 E4-404042 2 RADIANT ASSY NI 2M-Z8942 1 LABEL-FRYER BURN WARNING		!	·		
45 E4-404042 2 RADIANT ASSY NI 2M-Z8942 1 LABEL-FRYER BURN WARNING			1		
NI 2M-Z8942 1 LABEL-FRYER BURN WARNING			1		
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NI PS-401058 1 BULB CLAMP KIT	INÍ			DULD CLAWF NII	



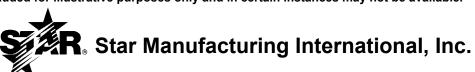
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		Model: 61	5FF/630FFF Star-Max Counter	Gas Fryer
Fig No.	Part No.	Qty	Description	Application
	E6-Y9732		·	615FF
1	E6-Y9875	1	FLUE-COVER REAR	630FF
E6 V0	E6-Y9730			615FF
2	E6-Y9873	1	FLUE-REAR	630FF
	E6-Y9731			615FF
3	E6-Y9874	1	FLUE-COVER FRONT	630FF
4	2A-Y9751	2	HOOK-KETTLE	
	E6-615015			615FF
5	E6-630015	1	KETTLE ASSY	630FF
6	2V-Z0312	1	VALVE DRAIN	
7	2C-9788	1/2	CATCH-MAGNET	615FF/630FF
	E6-615017		CRUMB TRAY ASSY w/Handle	615FF
8	E6-630014	1	CRUMB TRAY ASSY	630FF
	2B-115774		BASKET LEFT	615FF
	2B-115775	1 .	BASKET RIGHT	615FF
9	2B-Y8846	1	BASKET RIGHT	630FF
	2B-Y8847		BASKET LEFT	630FF
10	E4-404033	1	DRAIN FITTING	00011
11	2C-Z3658	1	CLIP-TUBE	
	E6-Y9650	<u>'</u>		615FF
12	E6-Y9880	1	DOOR LINER	630FF
	E6-Z15971			615FF
13	E6-Z15972	1	DOOR PANEL	630FF
14	2C-8477	3	TINNERMAN CLIP	00011
15	2M-Z15804	1	STAR-MAX LOGO	
16	2C-2559	2/4	NUT ACORN 10-24	615FF/630FF
17	E6-Z15964	1/2	HANDLE	615FF/630FF
18	2A-Y9925	2/4	SCREW	615FF/630FF
19	E6-630012	1	BRACKET RIGHT	630FF
20	E6-Y9043	1	DEFLECTOR-FLAME	630FF
21	E6-630011	1	BRACKET LEFT	630FF
22	E4-404015	1	HINGE PIN RETAINER ASSY	615FF
23	E2-215024	3/6	BURNER	615FF/630FF
	2A-7756	3	ORIFICE, LP (#63)	615FF
	2A-9368	6	ORIFICE, LP (#61)	630FF
24	2A-Y1255	3	ORIFICE, NAT (#52)	615FF
	E6-Y9943	6	ORIFICE, NAT (#50)	630FF
25	E6-Y9952	1	SHIELD - HIGH LIMIT	615FF
26	2T-Y9266	1	SAFETY THERMOSTAT	
	2J-Y9690		PILOT, NATURAL GAS	
27	E6-Y9691	1	PILOT, PROPANE	
28	2T-Z6007	1	THERMOSTAT	
	E6-Y9726		PIPE-PILOT	630FF
29	E6-Y9954	1	PIPE-PILOT	615FF
30	E6-615010			615FF
	E6-630010	1	MANIFOLD ASSEMBLY	630FF

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

PAGE 1 2

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



Model: 615FF/630FFF Star-Max Counter Gas Fryer					
Fig No.	Part No.	Qty	Description	Application	
24	F6_V0727	4	DDA CKET THE DATOCTAT	615FF	
31	E6-Y9953	1	BRACKET-THERMOSTAT	630FF	
32	2R-Z6003	1	KNOB		
33	2J-Y9270	1	THERMOPILE		
34	E6-Y9802	1	SUPPORT BURNER	615FF	
34	E6-Y9803] I	SUPPORT BURNER	630FF	
35	E6-Y9752	2	SUPPORT MANIFOLD		
36	2J-Z6452	4	VALVE, 71-502, NAT	615FF/630FF NATURAL GAS	
30	E6-Z0602	1	VALVE-7000, PROP	615FF/630FF PROPANE	
27	E6-Y9620	4	BAFFLE-BOTTOM	615FF	
37	E6-Y9878	1	BAFFLE-BOTTOM	630FF	
38	2J-Y9977	1	LPT PRESSURE REGULATOR	(OPTIONAL FOR PROPANE)	
39	2J-7961	1	E-Z LIGHTER ROD		
40	E6-Y9951	1	SHIELD-VALVE		
41	2G-5886	1	BAG-FILTER		
42	E1-615021	1	BOTTOM FRONT ASSY	615FF	
42	E6-630019	1	BOTTOM FRONT ASST	630FF	
43	2A-Z5942	4	LEG-4"		
44	2C-Y7565	4	NUT 3/8-16		
45	E6-615022	1	BOTTOM ASSY	615FF	
45	E6-630020	1	BOTTOMASST	630FF	
46	2K-Y9975	1	PIPE 3/8 NPT 21"	615FF	
40	2K-Y9976	1	PIPE 1/2 NPT 21"	630FF	
47	E6-Y9924	1	INLET PIPE SUPPORT		
48	E6-Y9618	1	BACK COMBUSTION	615FF	
40	E6-Y9820	l	BACK COMBUSTION	630FF	
49	E6-Y9729	1	FLUE-FRONT	615FF	
49	E6-Y9872	ļ	FLUE-FRONT	630FF	
NI	2M-Z8942	1	LABEL-FRYER BURN WARNING		
NI	2M-Z8943	1	SIGN-FRYER WARNINGS		
NI	E3-Y3646	4	SPACER-THERMOSTAT BULB		
NI	2J-Y9977	1	LPT REGULATOR-USED TO	O CONVERT NAT TO LP	

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

PAGE 2 2 OF 2

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

