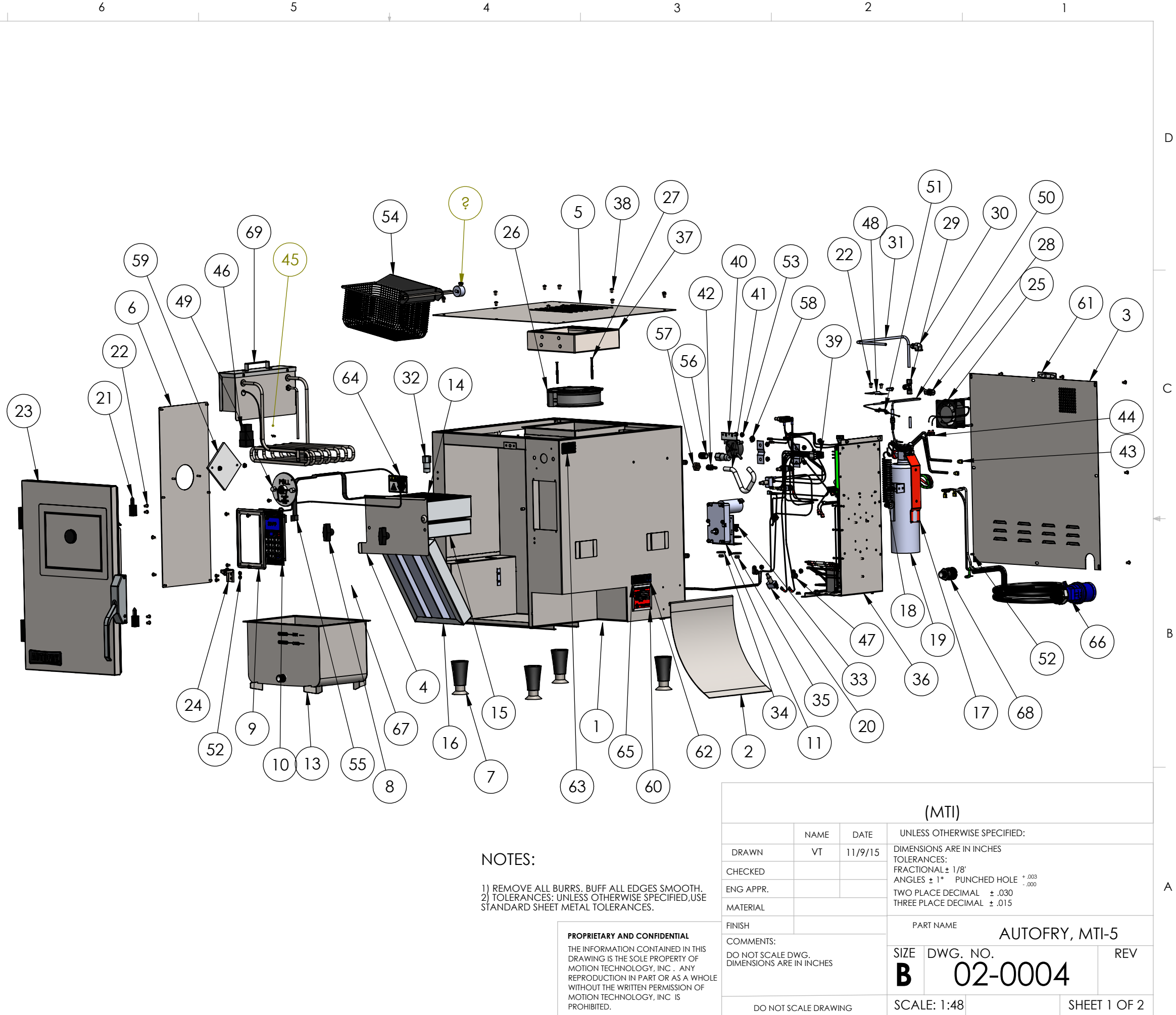


	8	7	6	5	4	3	2	1
	ITEM NO.	PART NUMBER	DESCRIPTION	Default/QTY.				
	1	04-0098	CHASSIS, MTI-5	1				
	2	13-0207	CHUTE, EXIT - MTI-5	1				
	3	13-0211	PANEL BACK, MTI 5	1				
	4	13-0213	PLATE, FILTER COVER MTI-5	1				
	5	13-0214	PANEL, TOP MTI-5	1				
	6	13-0216	PANEL, FIRE EX. ACCESS- MTI-5	1				
	7	30-0003	LEGS, APPLIANCE 4"	4				
D	8	29-0011	KNOB, AUTOFRY FILTER COVER	2				
	9	13-0110	KEYPAD FRAME, AUTOFRY	1				
	10	95-0008	DISPLAY BOARD- AUTOFRY- SIMPLIFY	1				
	11	14055	BASKET MOTOR ASSEMBLY (RIGHT SIDE)	1				
	12	45-0001	CAM, BASKET (AUTOFRY)	1				
	13	03-0103	OIL POT , MTI 5	1				
	15A	03-0118	ASSEMBLY, HEATER BOX MTI-5 1PH 4800W	1				
	14	57-0006	FILTER, CHARCOAL MTI-5	1				
	15	59-0001	FILTER , MESH 8x8x2	1				
	16	58-0002	FILTER, BAFFLE - GREASE	1				
	17	40-0022	ANSUL BOTTLE BRACKET	1				
	18	40-0023	ANSUL SPRING BRACKET	1				
	19	40-0002	BOTTLE, ANSUL SYSTEM	1				
	20	92-0008	SWITCH, PLUNGER TOGGLE N.O	5				
	21	31-0005-2	HINGE, LIFT OFF (R.H)	2				
	22	75-0011	SCREW, MACHINE 10/32 x 3/8 PHILLIPS PAN HEAD S/S	6				
	23	03-0070	DOOR ASSEMBLY, MTI-5	1				
	24	29-0009	CATCH, AUTOFRY DOOR LATCH	1				
C	25	39-0013	FAN, COOLING - AUTOFRY	1				
	26	39-0014	FAN, VENTILATION- AUTOFRY	1				
	27	75-0013	SCREW, MACHINE 8/32 x 2.5 FLAT HEAD ZINC	6				
	28	19-0015	FITTING, 1/4 COMPRESSION x 3/8 MALE (BRASS)	1				
	29	19-0016	FITTING, 1/4 COMPRESSION T (BRASS)	1				
	30	19-0014	FITTING, 1/4 COMPRESSION x FEMALE 3/8" ELBOW (BRASS)	1				
	31	18-0001	TUBING, 1/4 x .035N ALUMINUM	1				
	32	40-0006	NOZZLE, 1/2N - ANSUL SYSTEM WITH BLOWOFF CAP	2				
	33	76-0002	BOLT, HEX 1/4-20 x 5/8 HCS ZINK	2				
	34	81-0007	WASHER, 1/4" x 1" ZINK	4				
	35	82-0001-05	NUT, KEPPI/4 x 20 ZINK	2				
	36	03-0048	COMPONENT BOARD ASSEMBLY, MTI-5	1				
	37	03-0084	DAMPER, FIRE AUTOFRY MTI-5	1				
	38	75-0010	SCREW, MACHINE 8/32 x 3/8 PHILLIPS TRUSS HEAD	38				
	39	88-0012	15 PIN SAFETY HARNESS 10X & 5	1				
	40	92-0007	SWITCH, AIR PRESSURE	1				
	41	18-0002	TUBING, 1/4" PVC	1				
	42	19-0008	FITTING, HOSE BARB 1/4" (BRASS)	1				
	43	99-0011	TERMINAL, 10-12 AWG .250 MALE FULLY INSULATED	2				
B	44	99-0004	TERMINAL, .250 FEM. 18-22 AWG FULLY INSULATED / NYLON	2				
	45	89-0005	PANEL JACK, TYPE K MALE	1				
	46	03-0123	MTI 5 HEATER PLUG ASSEMBLY	1				
	47	87-0010	CLAMP, CABLE (5/16)	4				
	48	13-0112	CLAMP, LINK CABLE	3				
	49	03-0045	MTI 5 PULL STATION ASSEMBLY	1				
	50	40-0003	SLEAVE PULL STATION CABLE	1				
	51	40-0004	LINK, FUSIBLE -280K	1				
	52	82-0007	8/32 KEPPI NUT	4				
	53	82-0010	NUT, FLANGE 8/32 ZINK	22				
	54	49-0007	BASKET, MTI-5	1				
	55	88-0009	36" DISPLAY CABLE	1				
	56	19-0011	PIPE, CLOSE 3/8" BLACK	1				
	57	82-0004	NUT, LOCKNUT 1/4"	1				
	58	42-0001	GROMMET, RUBBER SMALL	1				
	59	51-0003	SIGHT GLASS	1				
	60	28-0031	SERIAL PLATE, AUTOFRY UL	1				
	61	28-0041	DECAL, DISCONNECT FROM ALL POWER SUPPLIES BEFORE SERVICING EQUIPMENT (UL LISTED LABEL)	1				
	62	28-0030	DECAL, NSF	1				
	63	28-0028	DECAL, SALES/ SERVICE/ CHARCOAL	1				
	64	28-0025	DECAL, CAUTION SHARP EDGES (UL LISTED DECAL)	1				
	65	28-0044	DECAL EMMISION- MTI-40C/E	1				
	66	03-0134	POWER CORD, ASSEMBLY, MTI-5 6-30 PLUG	1				
	67	04-0099	DEFLECTOR,MTI-5	1				
	68	87-0030	RELIEF, STRAIN .63 DIS CABLE @ UP, METAL 1/2" FITTING	1				
	69	03-0118	ASSEMBLY, HEATER BOX MTI-5 1PH 4800W	1				
	70	03-0141	DOOR SAFETL SWITCH BRACKET ASM	1				
	71	04-0122	FRONT DOOR SWITCH ACTIVATOR	1				
A	72	13-0183	BRACKET, COOLING FAN	1				



NOTES:

1) REMOVE ALL BURRS. BUFF ALL EDGES SMOOTH.
2) TOLERANCES: UNLESS OTHERWISE SPECIFIED,USE
STANDARD SHEET METAL TOLERANCES.

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(MTI)			
	NAME	DATE	UNLESS OTHERWISE SPECIFIED:
DRAWN	VT	11/9/15	DIMENSIONS ARE IN INCHES
CHECKED			TOLERANCES:
ENG APPR.			FRACTIONAL ± 1/8"
MATERIAL			ANGLES ± 1° PUNCHED HOLE ^{+ .003} _{-.000}
FINISH			TWO PLACE DECIMAL ± .030
COMMENTS:			THREE PLACE DECIMAL ± .015
			PART NAME
			AUTOFRY, MTI-5
			SIZE DWG. NO. REV
			B 02-0004
DO NOT SCALE DRAWING			SCALE: 1:48 SHEET 1 OF 2

MTI-5 Parts List		
Part#	Description	Notes
Basket		
49-0007	Basket Assembly	MTI-5 Specific
14055	Basket Motor Assembly	Right Side(From Front)
45-0001	Basket Cam W/Bolt	Used in all machines
Temp. Circuit		
89-0012	Temp. Probe	MTI-5/10X
89-0004	Female Temp. Probe Plug	Yellow 2 Prong Female
89-0005	Male Temp. Probe Plug	Yellow 2 Prong Male
Heater Circuit		
83-0012	Female Heater Plug	3 Prong Plug on Shelf
83-0011	Male Heater Socket	3 Prong Socket on Heater Box
94-0004	Esafe Contactor	CE Units
89-0006	Hi Limit Thermostat	W/Red Reset Button
Fans		
39-0013	Cooling Fan	Fan in back(used in all models)
39-0014	Exhaust Fan	Fan on top (used in all models)
Safety Switches		
92-0007	Airflow Switch	Used in all models
92-0008	Plunger Switch	Used in all models
Controls		
95-0007	Control Board	Board in back(after 03/08)
95-0008	Display Board	Board in front(after 03/08)
88-0009	Ribbon Cable 36"	used in new controls
Fuses		
93-0002	SC-4, 4 Amp Fuse	High Voltage(before Transformer)
93-0003	3.2 Amp Inline Fuse W/ Terminals	Low Voltage(after Transformer)
Door		
47-0014	Door Gasket	Specific to MTI-5
29-0008	Latch, Front Door	Handle(used in all models)
29-0009	Catch, Front Door	Used in all models
31-0006	Door Hinge(1Male, 1Female)	Used in all models
13-0196	Food Entry Chute (with stud)	MTI-5 Specific
13-0195	Food Entry Chute (with clearance hole)	MTI-5 Specific
13-0208	Flapper	MTI-5 Specific
Misc. Parts		
29-0010	Food Chute Knob	Used in all models
29-0011	Filter Cover Knob	Used in all models
30-0003	Legs	Used in all models(except MTI-40E)
13-0213	Filter Cover Plate	MTI-5 Specific
03-0103	Oil Pot Assembly	MTI-5 Specific
13-0207	Exit Chute	MTI-5 Specific
32-0001	Ball Valve	Used in all models
04-0099	Oil Deflection Shield	MTI-5 Specific
03-0178	Control Transformer	Used in all models
98-0007	EMI Filter	Used in all models
Ansul Componets		
40-0006	1/2N Nozzle	Used in all models
40-0002	Ansul Bottle	Used in all models
40-0003	Fusible Link	Used in all models
N/A	Pull Station Assembly	Used in all models
40-0009	Red Rod	Used in all models
40-0004	280K Fusible Link	Used in all models
40-0005	212B Fusible Link	Used in all models
03-0084	Fire Damper Assembly	MTI-5 Specific
40-0007	Blow Off Cap (specify rubber or metal)	Used in all models
Filters		
57-0006	Single Charcoal Filter	MTI-5 Specific
59-0001	Mesh Filter	MTI-5/10X
58-0002	Grease Baffle	MTI-5/10X
60-0006	1 yr Filter Kit	MTI-5 Specific
Heater Element Assembly		
03-0118	Heater Box Assembly	240V, 4800W, 1Phase
03-0119	Heater Box Assembly	230V, 2950W, 1Phase
Heating Elements		
52062	240 Volt 4800 Watt Element	Only Element
Heat Lamp		
54-0015	Heat Lamp (230V)	Right Side Only
84-0002	Hatco Heat Lamp Bulb	230V 60W
90-0009	Heat Lamp Element	Element Only