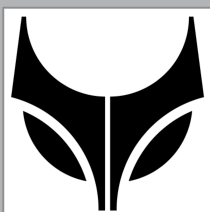


IPSO - LSG n.v.



IPSO

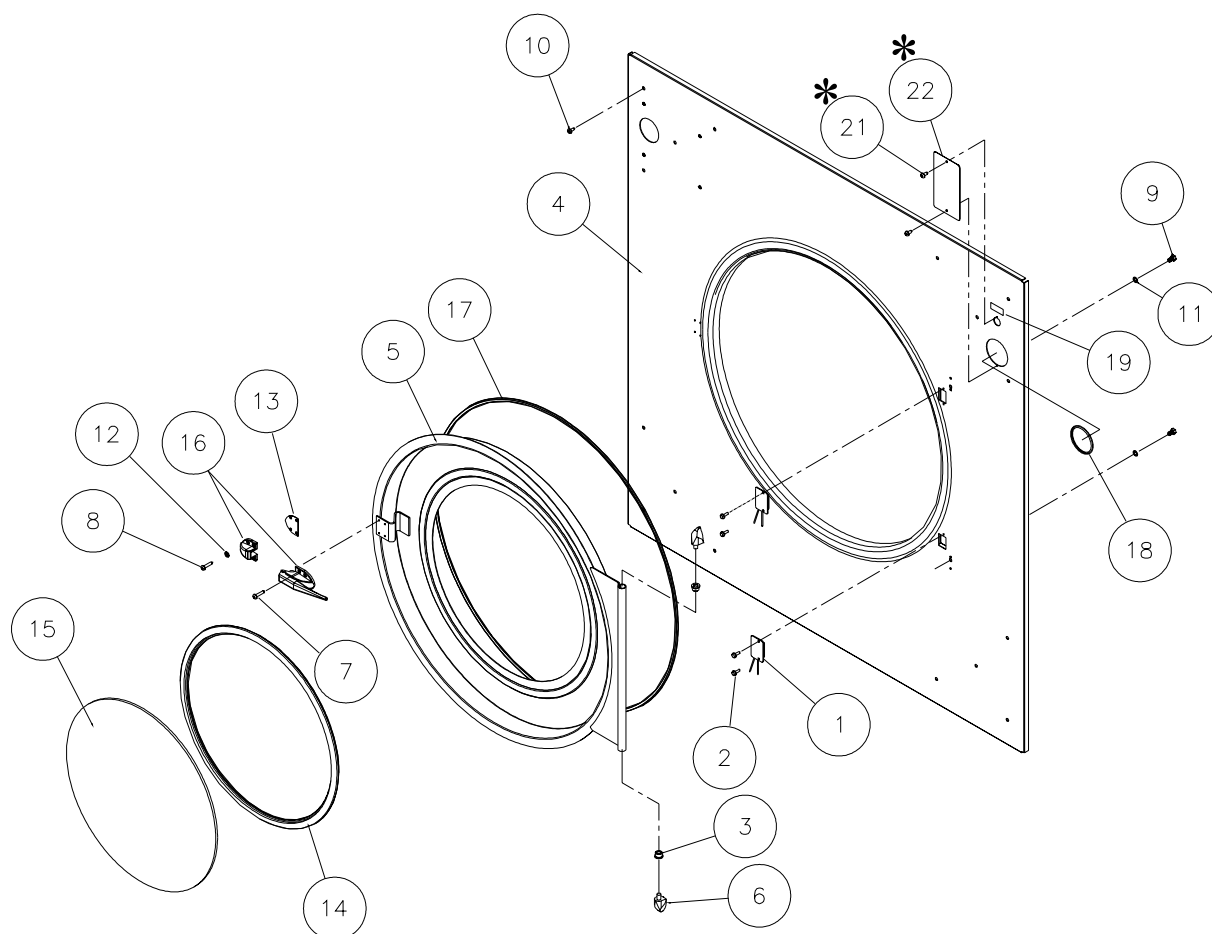
Spare parts list

DR150

Nieuwstraat 146 - B-8560 Wevelgem (België)
Tel. 056/41 20 54 - Fax 056/41 86 74

**D0295
2/07**

TU15449 - Time/Temp. Front panel assembly

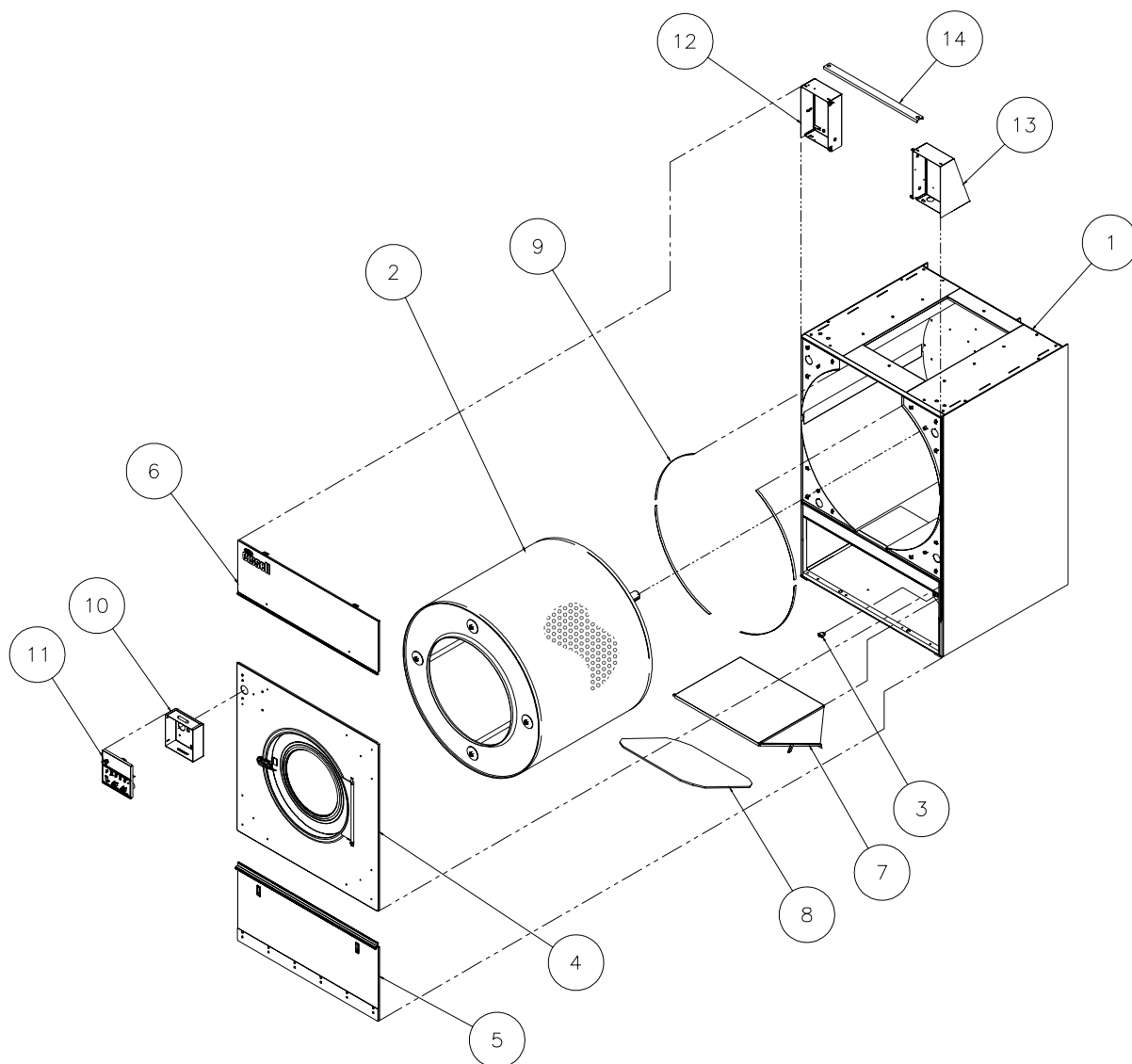


* Cover plate used for DMP and PRO HC.

Ref. No.	Part No.	Description
1	EA-00652-0	Reed Switch
2	SB-00975-0	#6-32 Screw
3	PIF172	Hinge post bearing
4	TU15448	Front panel (Specify color)
5	TU14483	Loading door (Specify color)
6	TU2236	Hinge post
7	TU2686	#8-32 Pan Hd. screw
8	TU2687	#8 Ph. Hd. screw
9	TU2836	5/16-18 H.H. screw
10	TU3209	#14 Pan Hd. screw
11	TU3212	5/16 Lock washer
12	TU3785	#8 E.T. Cup washer

Ref. No.	Part No.	Description
13	TU5503	Door latch spacer
14	TU15966	Gasket
15	TU15107	Door glass - 20 1/4"
16	TUA2319H	Door latch w/keeper
17	TU5288	Door gasket
18	TU2641	Thermometer gasket
19	TU5458	Temperature label
20	TU6030	Thermostat asm.(see detail)
*21	TU7733	#8 X 1/2 Lg. Screw
*22	TU15525	Cover plate (Specify color)

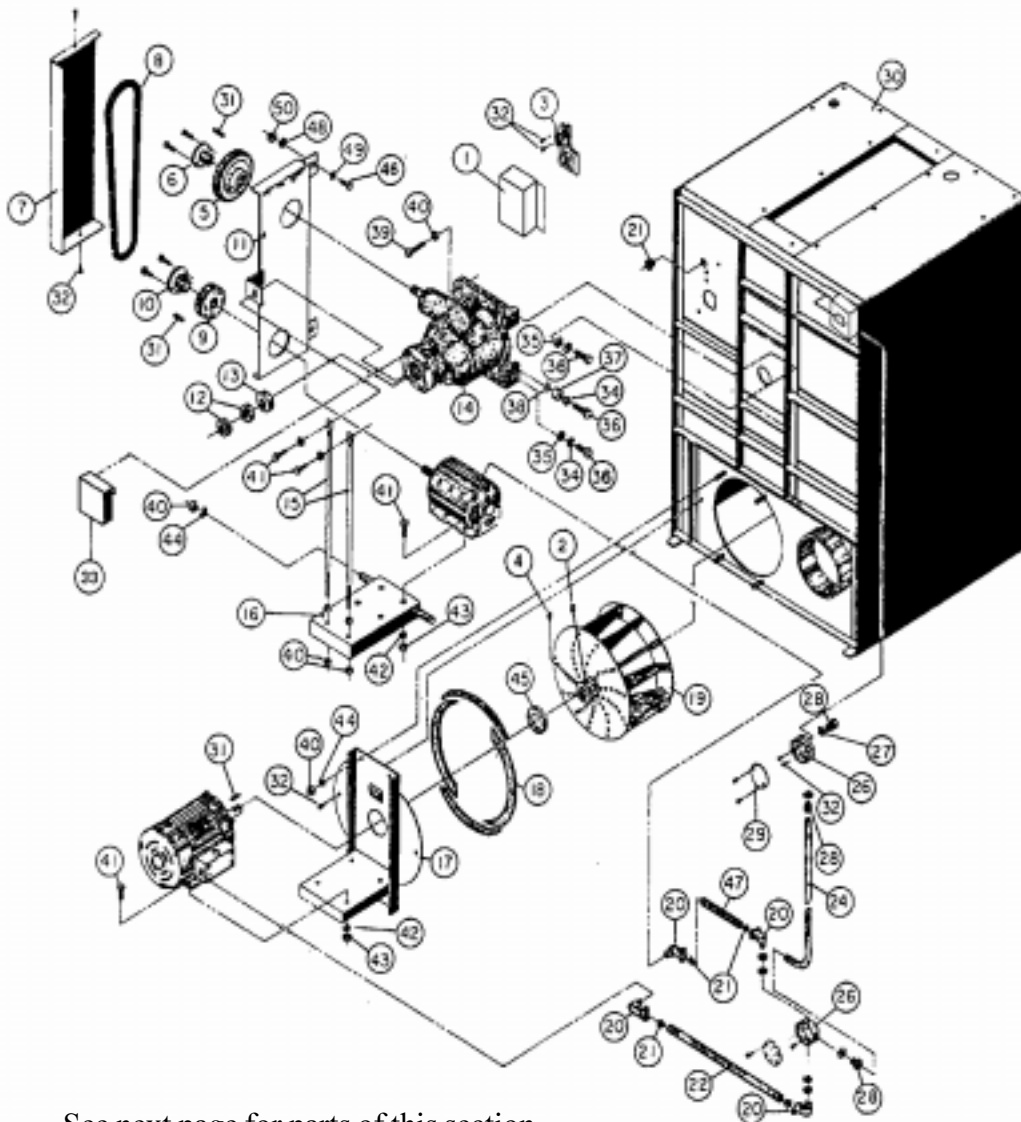
Parts—150 lb. Dryer (Front of Dryer)



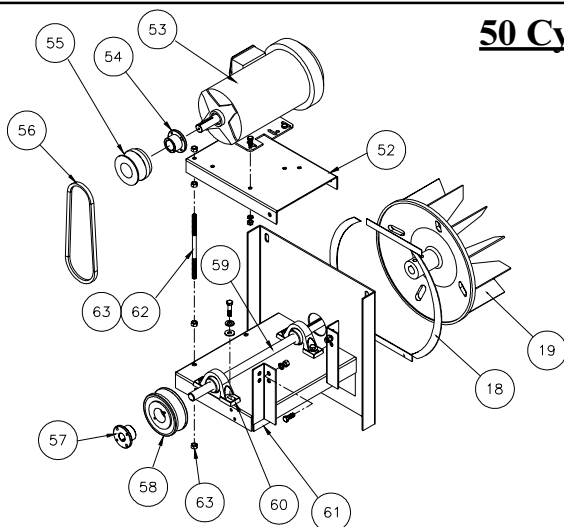
Ref. No.	Part No.	Description
1	TU13803	Jacket (Specify color)
2	TU9608	Basket and Spider Assembly (Galvanized)
	TUS9608	Basket and Spider Assembly (Stainless Steel)
3	EA-11621-0	Lint Door Switch
4	TU15449	Time/Temp. Front Panel Asm. (Specify color)
5	TU14638	Lint Door Assembly
6	TU14631	Burner Access Door Asm. (Specify color)
7	TU10345	Lint Trap Hood
8	K121	Frame Lint Screen (only)
	K368	Screen (only)
9	430146179	Gasket
10	TU5203	Control Box (Specify color)
11	*****	Control Panel Asm. (See Details)
12	TU15456	Left Hand Control Box Asm. (Specify color)
13	TU15455	Right Hand Control Box Asm. (Specify color)
14	TU5674	Control Box Brace

150 lb. Dryer (Rear of Dryer) (Illustration)

MODEL: L50CD42 GAS, STEAM



See next page for parts of this section



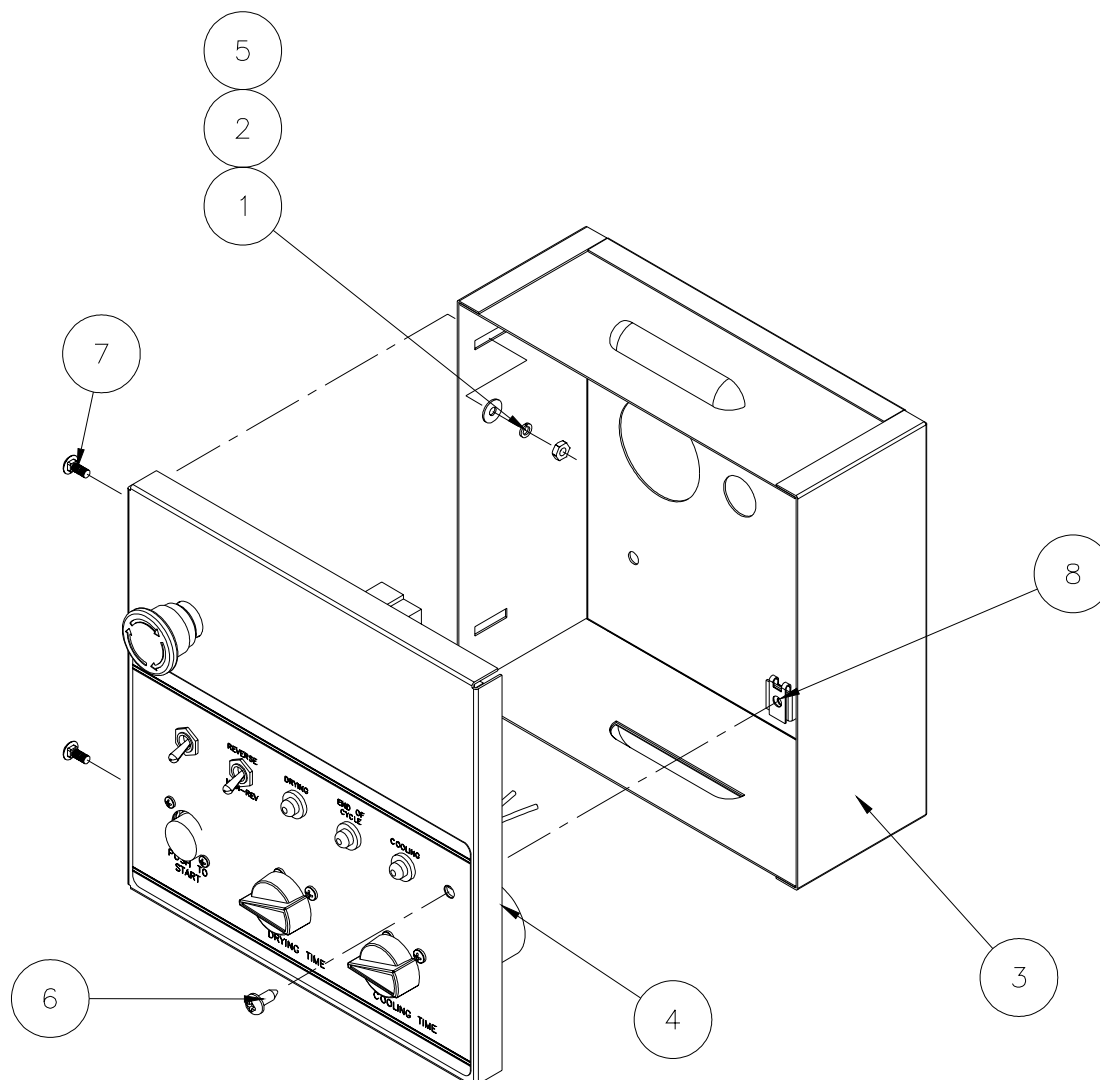
50 Cycle

52	TU4706	Plate, MTR. Mount
53	MTR	Motor (See Chart)
54	TU2007	Bushing, Sheave 7/8"
55	TU2009	Sheave 3/4"
56	TU3393	Belt, V
57	TU3807	Bushing, Sheave 3/4"
58	TU2008	Sheave, 46H
59	TU1693	Shaft, Jack 3/4"
60	SB138	Bearing, Pillow Block 3/4"
61	TU5659	Mount, Motor

Parts—150 lb. Dryer (Rear of Dryer)

MODELS:		HD150.1	Gas, Steam
1	TUX415	Air Switch Cover	27 TU7130 1/2" Straight Connector (2 each)
2	TU4967	Allen Head Set Screw	28 TU7131 3/4" Straight Connector (2 each)
3	TU8206	Air Switch Assembly	29 SB170 Junction Box Cover (2)
4	AT304	Square Head Set Screw	30 TU9422 Jacket Welded Assembly
5	TU9663	Gear Sheave (50/60 Hz.)	31 TU4684 Key (2 each)
6	TU3807	Sheave Bushing	32 TU7733 #8 - 18 x 1/2" Self Tap Screw (Pkg. of 6)
7	TU14092	Rear Guard Cover Plate	33 TU7517 Shaft Cover "C" Only
8	TU2363	"V" Belt 5L500	34 TU2831 1/2" Split Lockwasher (Pkg. of 6)
9	TU9751	Motor Sheave—60 Hz.	35 TU1851 1/2" Flat Washer
	TU6081	Motor Sheave—50 Hz.	36 TU2195 1/2" - 13 x 1 3/4" Hex Head Cap Screw (Pkg. of 6)
10	TU2007	Sheave Bushing	37 TU455 Cam Adjustment Nut
11	TU9615	Inside Belt Guard	38 TU3575 7/8" I.T. Lockwasher
12	TU470	1 - 3/8" - 12 Hex Nut	39 TU5312 3/8" - 16 x 3" Sq. Hd. Set Screw
13	TU6633	Basket Shaft Washer	40 TU4787 3/8" - 16 Hex Nut (Pkg. of 6)
14	TM200	Gear Reducer	41 TU5439 5/16" - 18 x 3/4" Hex Hd. Cap Screw (Pkg. of 6)
15	TU5328	Belt Adjusting Rod	42 TU2814 5/16" Split Lockwasher (Pkg. of 6)
16	TU4626	Basket Motor Mount Weldment	43 C249 5/16" - 18 Hex Nut (Pkg. of 6)
17	TU5658	Motor and Fan Mount Weldment (60 Hz.)	44 VSB134 3/8" Split Lockwasher (Pkg. of 6)
18	TU2473	Gasket Set	45 TU108 Felt Seal
19	TU403	Fan Wheel with Set Screw (60 Hz.)	46 FB189 1/4" - 20 x 1" Hex Head Screw
20	TU4791	90° Elbow Connector	47 CFB1000 1/2" Greenfield Cable—10" L
21	TU2372	Snap Bushing	48 TU2846 1/4" Split Lockwasher (Pkg. of 6)
22	CFB2100	1/2" Greenfield Cable - 21" Long	49 TU2847 1/4" Flat Washer (Pkg. of 6)
23	TU6026	Top Motor Conduit	50 TU4934 1/4" - 20 x 7/16" Hex Nut (Pkg. of 6)
24	TU13834	Back Motor Conduit	
25	TU6028	Power Lead Conduit	
26	500300644	Junction Boxes (2)	

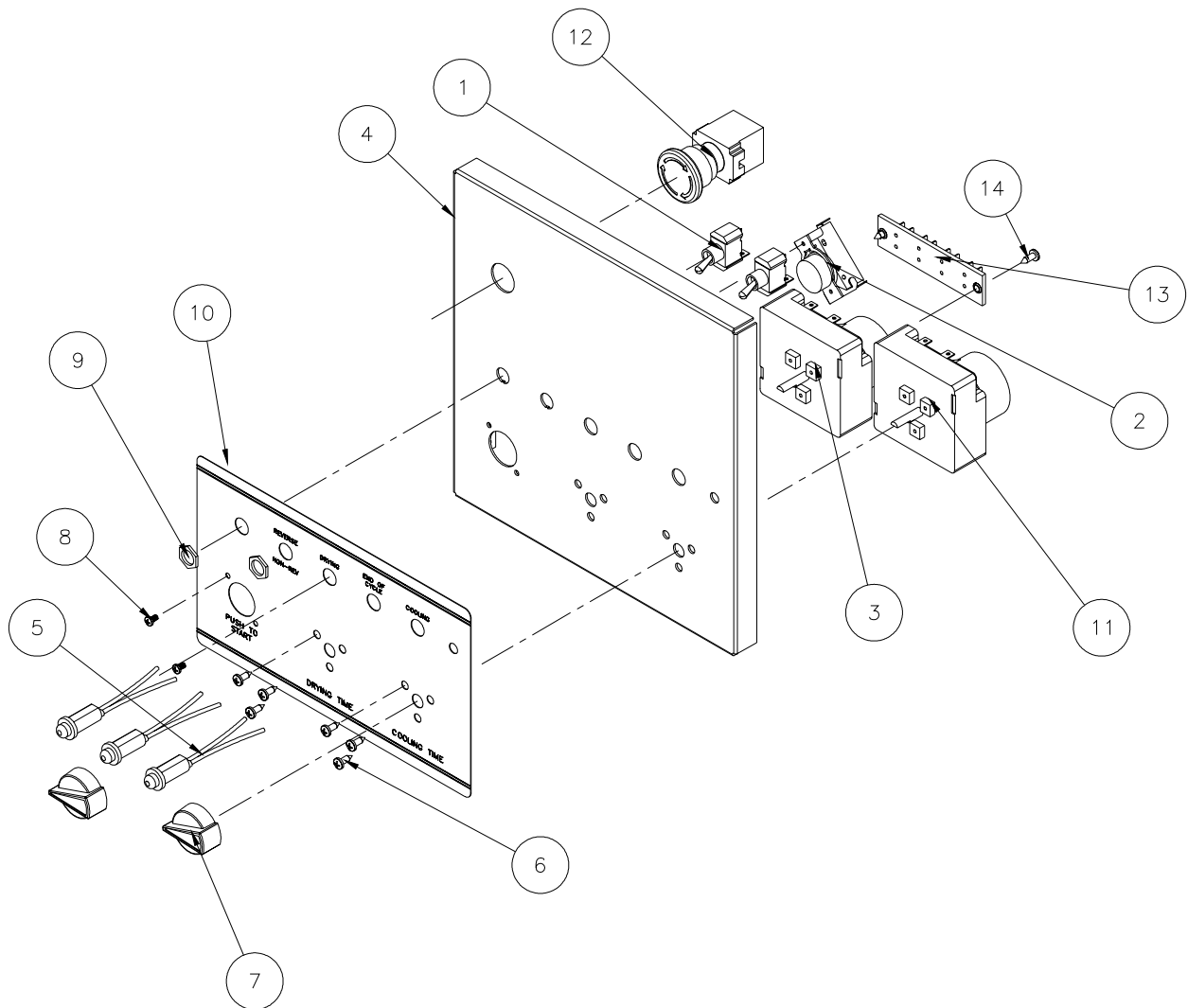
2 Timer Control Box Assembly (Non-Reversing)



TU15408 - Non-Reversing

Ref. No.	Part No.	Description	Ref. No.	Part No.	Description
1	FG187	#10 Lock Washer	8	TU7848	Tinnerman Clip
2	P104	1/4" Brass Washer			
3	TU13621	Control Box weld Assembly			
4	TU15407	Control Panel Assembly			
5	TU2842	#10-32 Hex Nut			
6	TU3209	#14 Sheet Metal Screw			
7	TU3479	#10-32 Truss HD. Screw			

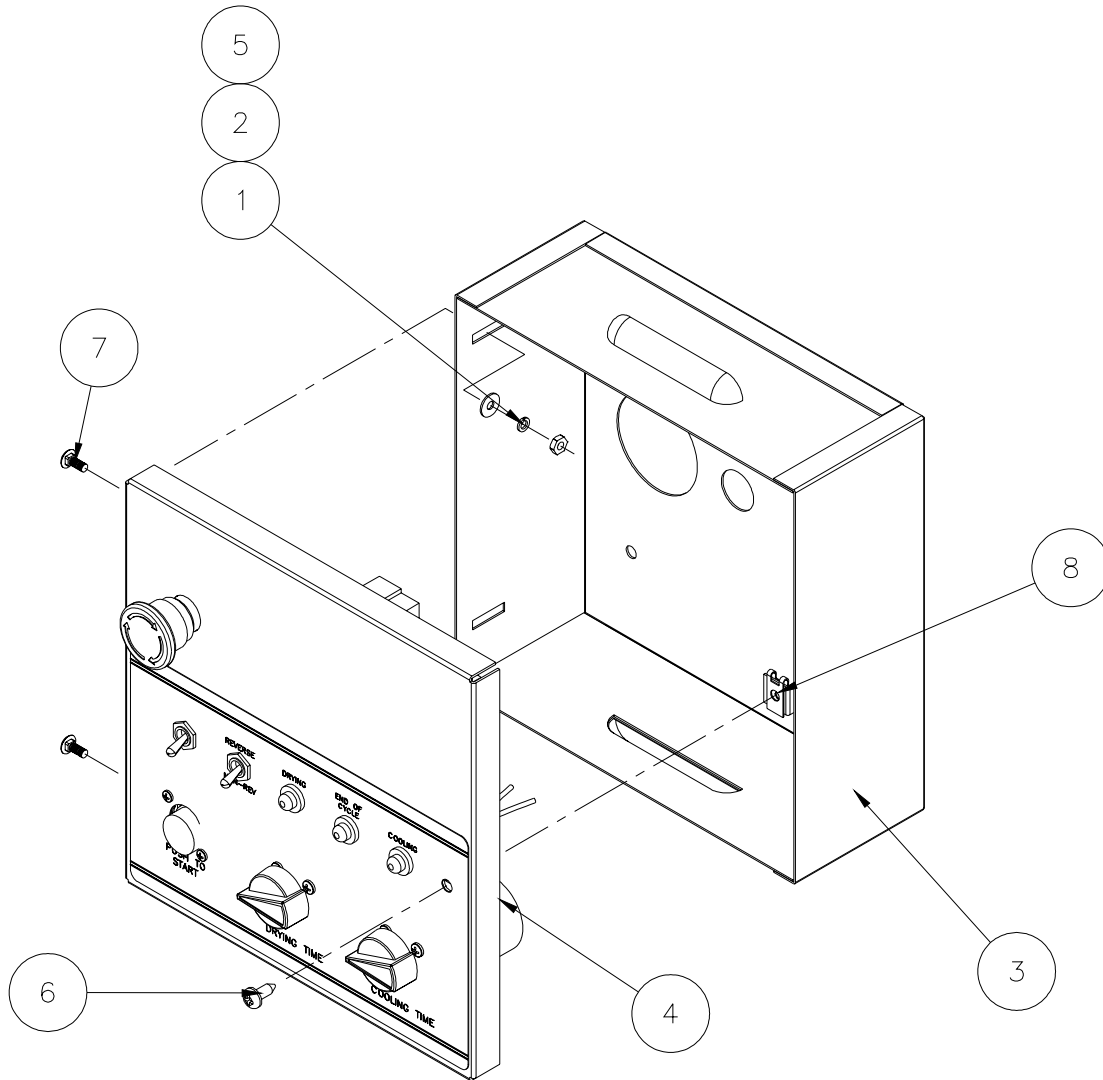
2 Timer Control Panel Assembly (Non-Reversing)



TU15407 - Non-Reversing

Ref. No.	Part No.	Description	Ref. No.	Part No.	Description
1	FG147	Toggle Switch (2 each)	8	ET208	#6 - 32 x 1/4" Binding Head Screw (2 each)
2	TU9028	Push Button Switch	9	TU3805	Hex Nut (2 each)
3	TU12932	Timer (0-60 Minutes)	10	TU15406	Nameplate, Non-Reversing, 2-Timer
4	TU13620	Control Panel Weldment	11	TU12933	Timer (0-15 Minutes)
5	TUT316	24V LED Light (3 each)	12	TU14435	Emergency Stop
6	TU7733	#8 - 18 x 1/2" Self-Drill Screw (8 each)	13	TU8629	Terminal Board
7	TU2555	Knob Assembly (2 each)	14	TU7733	#8-18 x 1/2" Self-Drilling Screw

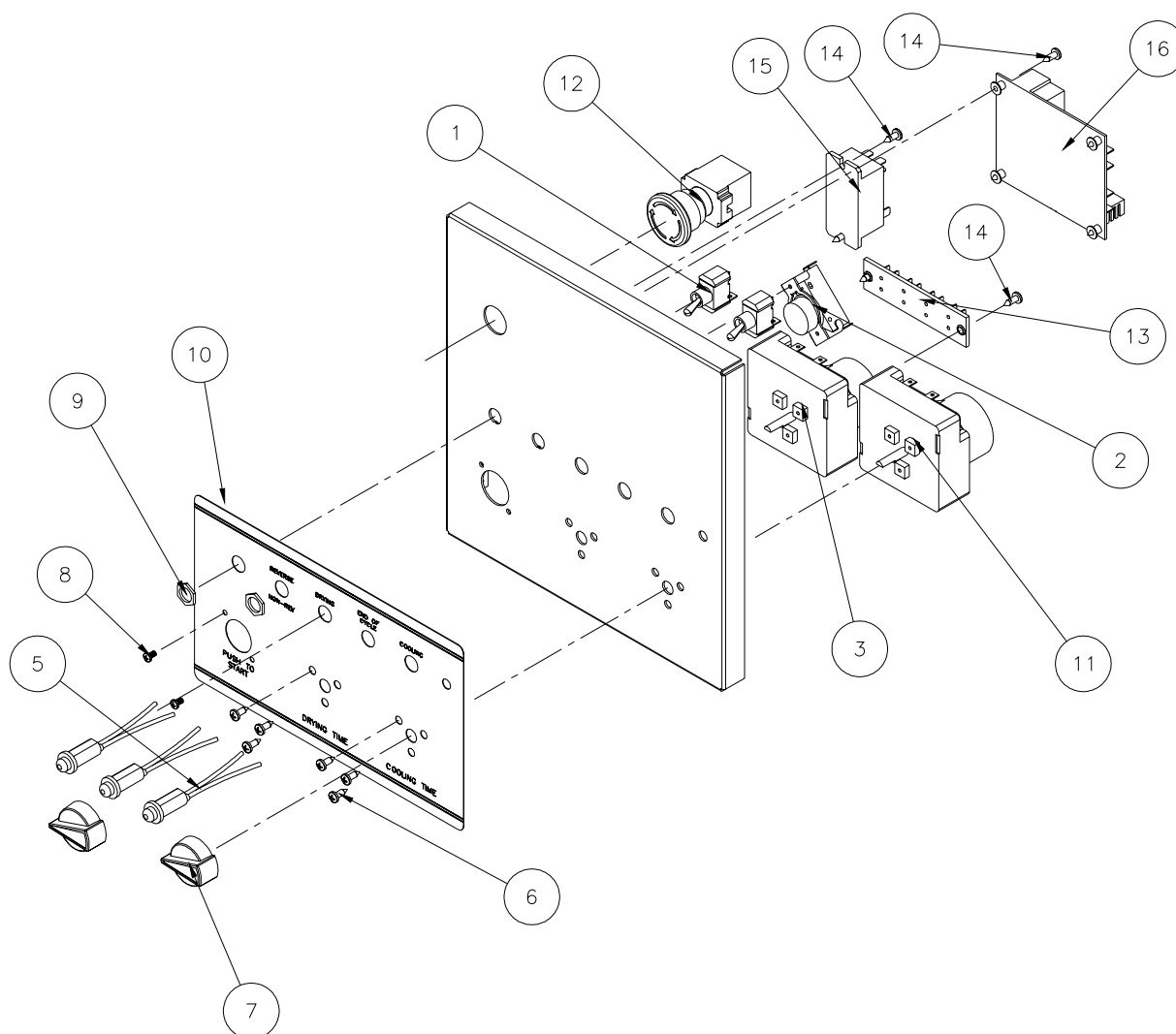
2 Timer Control Box Assembly (Reversing)



TU13859 - Reversing

Ref. No.	Part No.	Description	Ref. No.	Part No.	Description
1	FG187	#10 Lock Washer	8	TU7848	Tinnerman Clip
2	P104	1/4" Brass Washer			
3	TU13621	Control Box weld Assembly			
4	TU15111	Control Panel Assembly			
5	TU2842	#10-32 Hex Nut			
6	TU3209	#14 Sheet Metal Screw			
7	TU3479	#10-32 Truss HD. Screw			

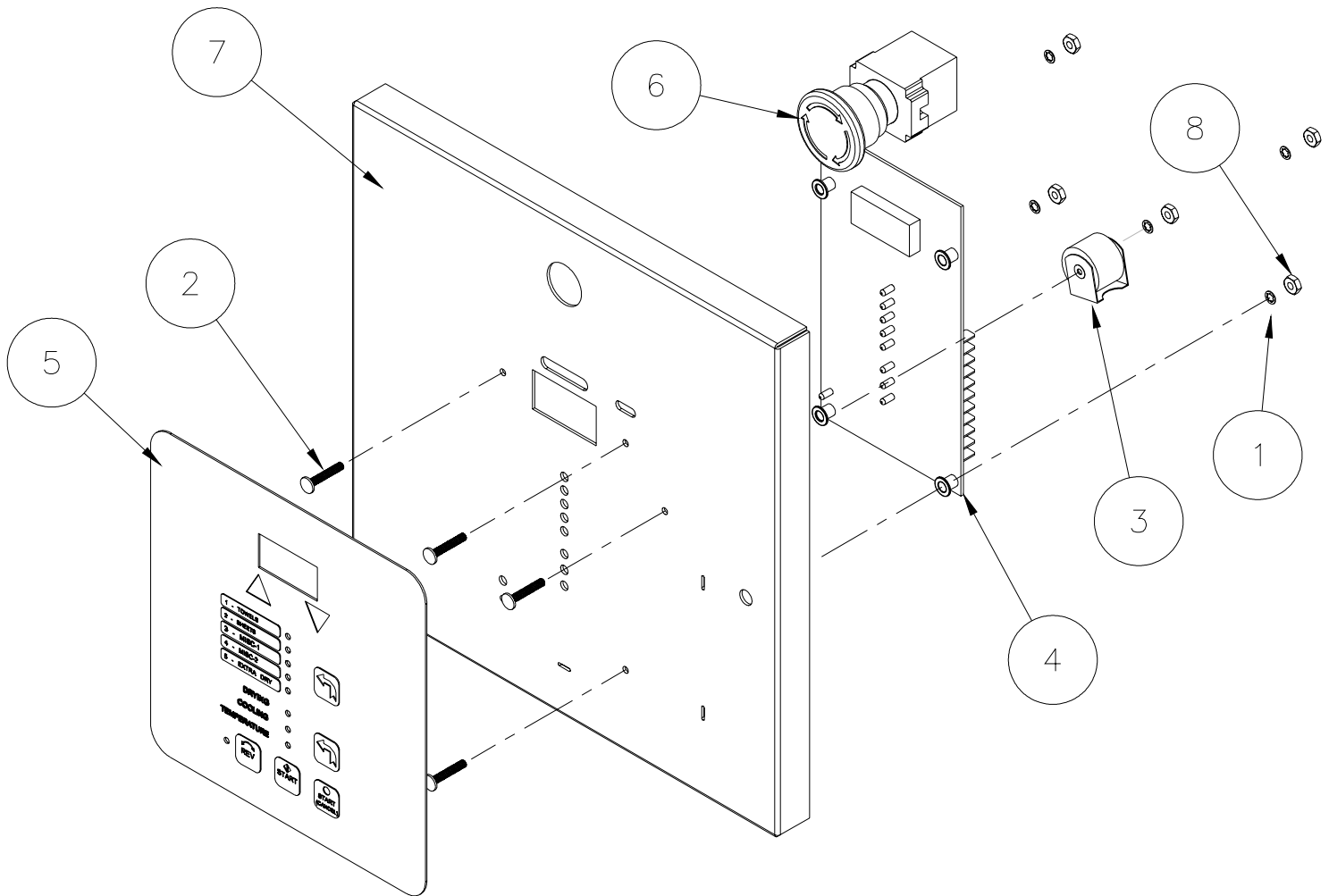
2 Timer Control Panel Assembly (Reversing)



TU15111 - Reversing

Ref. No.	Part No.	Description	Ref. No.	Part No.	Description
1	FG147	Toggle Switch (2 each)	9	TU3805	Hex Nut (2 each)
2	TU9028	Push Button Switch	10	TU13825	Nameplate, Reversing, 2-Timer
3	TU12932	Timer (0-60 Minutes)	11	TU12933	Timer (0-15 Minutes)
4	TU13620	Control Panel Weldment	12	TU14435	Emergency Stop
5	TUT316	24V LED Light (3 each)	13	TU8629	Terminal Board
6	TU7733	#8 - 18 x 1/2" Self-Drill Screw (8 each)	14	TU7733	#8-18 x 1/2" Self-Drilling Screw
7	TU2555	Knob Assembly (2 each)	15	F1300	24V Relay
8	ET208	#6 - 32 x 1/4" Binding Head Screw (2 each)	16	TU12874	Reversing Board

DMP Control Panel Assembly



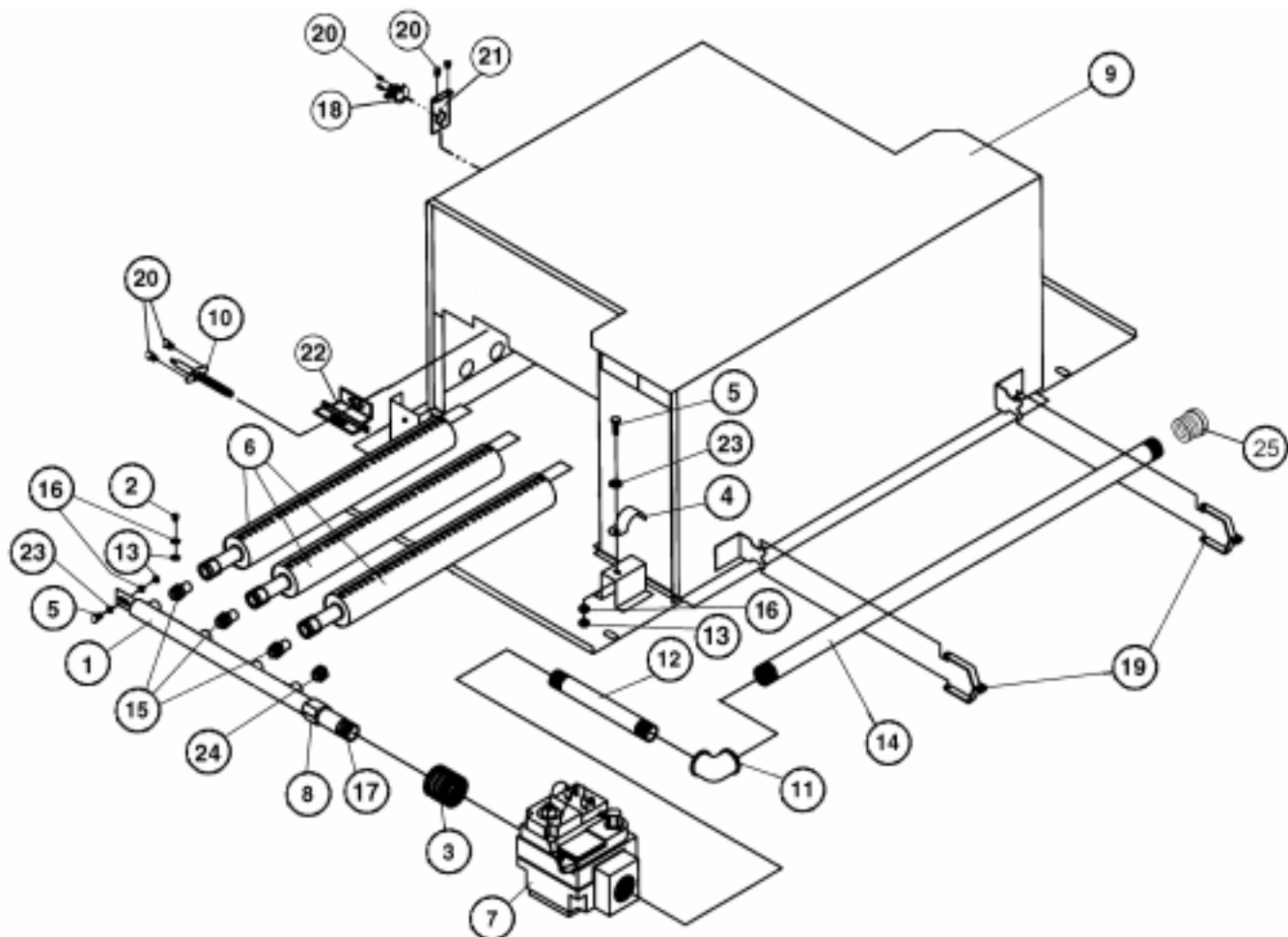
Ref.

No. Part No. Description

1	ET208	Screw, Binding Head 6-32 X 1/4
2	FG147	Switch, toggle SPST 2 position
3	F1300	Relay, 24VAC
4	TUT316	Light, LED 24V W/1/4 Q.C.
5	TU12874	Timer, Solid State Reversing
6	TU12932	Timer, Model N407 0-60
7	TU12933	Timer, Model N407 0-15
8	TU13825	Nameplate

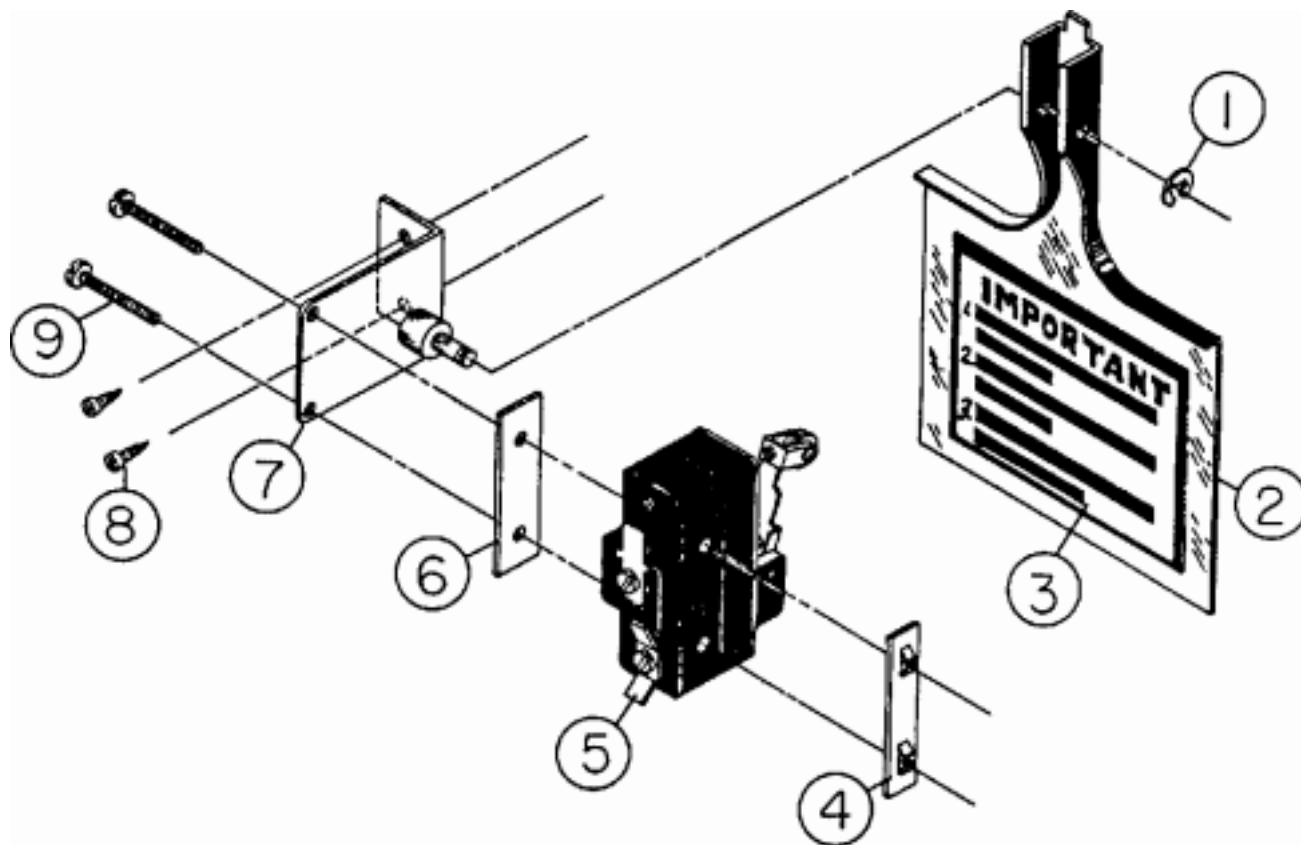
Gas Bonnet and Burner Assembly

TU14030 - LP Gas Bonnet
TU13836 - Natural Gas Bonnet



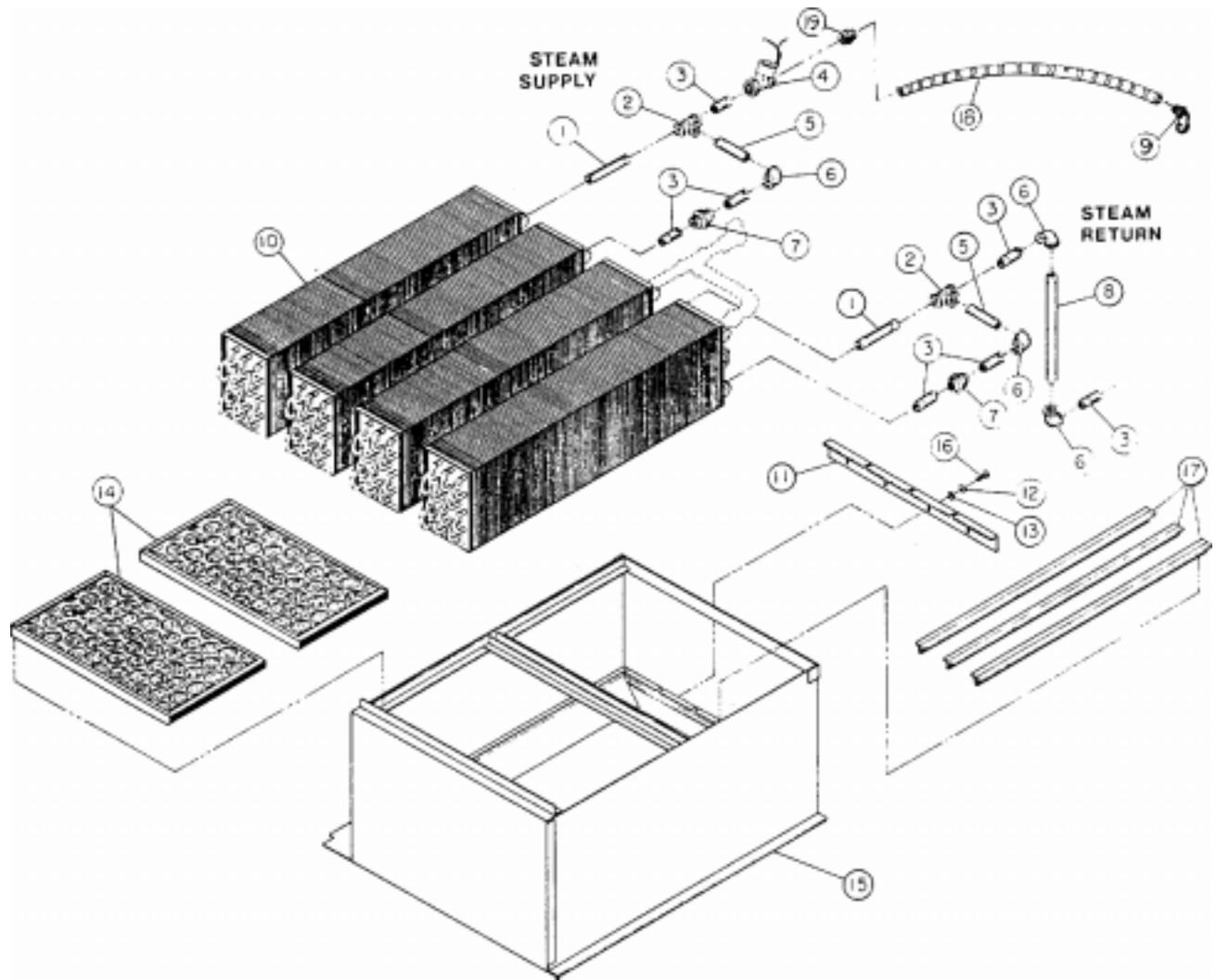
1	TU14058	Gas Manifold	13	TU4934	1/4" - 20 Hex Nut
2	CB36	1/4" - 20 x 1/2" Hex Head Screw	14	TU13823	3/4" x 36" Nipple
3	OP267	3/4" x 1/2" Steel Bushing	15	TU3539	Burner Orifice
4	PT196	3/4" Strap	16	TU2846	1/4" Lock Washer
5	RC344	1/4" - 20 x 3/4" Hex Head Screw	17	664946146	Pipe, Tail
6	TUX387	BSI Asm. Burner	18	TU13678	Thermostat, Man. Reset 300°
7	TUX352	3/4" Natural Gas Valve	19	TU2226	Manifold Mounting Bracket
	TUX435	3/4" LP Gas Valve	20	TU7733	#8 - 18 x 1/2" Self-Drill Screw
8	TU6862	Gas Manifold Nut	21	TU13695	Bonnet Thermostat Bracket
9	TU13613	Bonnet Assembly	22	TU13647	Electrode Mounting Bracket
10	GA-00764-0	Direct Spark Ignition Electrode	23	TU2847	1/4" Flat Washer
11	TU4605	3/4" Elbow	24	TU10946	Pipe Plug (Large)
12	TU4606	3/4" x 4" Nipple	25	TU2735	Reducer

**AIR SWITCH ASSEMBLY
TU8206**



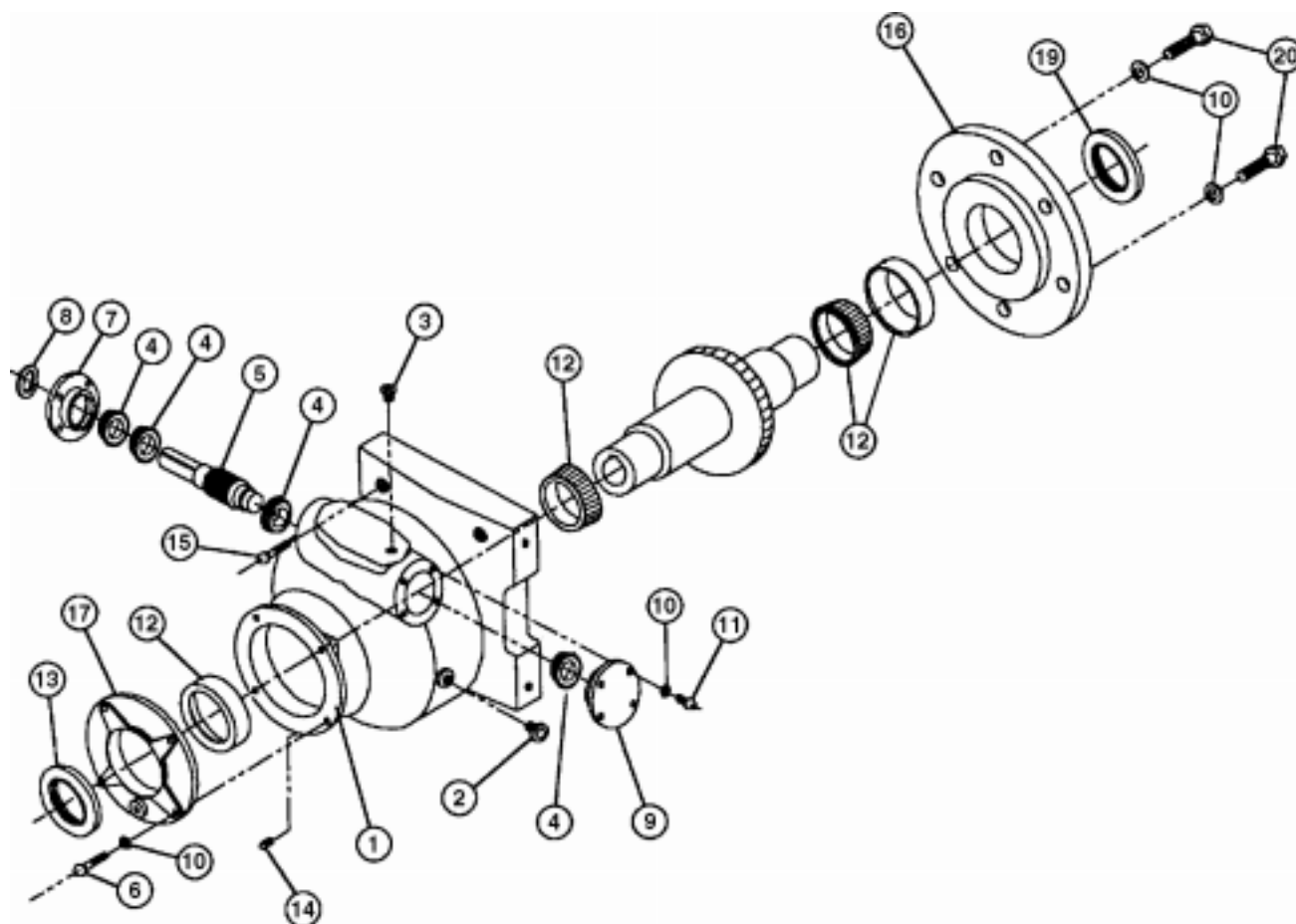
- | | | |
|---|--------|---|
| 1 | F888 | "E" Ring |
| 2 | TU2463 | Actuator Arm |
| 3 | TU3476 | Air Switch Decal |
| 4 | TU1771 | #6 Tinnerman Nut (Pkg. of 12) |
| 5 | TU8155 | Air Switch |
| 6 | TU1770 | Insulator |
| 7 | TU8171 | Air Switch Bracket |
| 8 | TU7733 | #8 - 18 x 1/2" Self Drilling Screw
(Pkg. of 6) |
| 9 | TU3219 | #6 x 1" Round Head S.M.S. |

Parts—150 lb. 24V Steam Bonnet Assembly—TU14027



1	TU4610	3/4" x 5" Pipe Nipple	13	TU2847	Flat Washer (Pkg. of 6)
2	TU4597	3/4" Tee	14	TU9953	Air Filter 20" x 24" x 1"
3	TU4608	3/4" x 2" Pipe Nipple	15	TU9873	Steam Bonnet Weldment
4	TU13517	*Steam Solenoid Valve 24V	16	CB36	1/4" - 20 x 1/2" Hex Bolt (Pkg. of 6)
5	TU4620	3/4" x 4 1/2" Pipe Nipple	17	TU9889	Coil Support Angle
6	TU4605	3/4" Elbow	18		1/2" Greenfield Cable: Right Side—72", CFB7600 Left Side—88", CFB8800
7	TU4600	3/4" Union	19	TU4790	Straight Connector
8	TU4599	3/4" x 18" Pipe Nipple			
9	TU4791	Angle 90° Connector			
10	TU1699	Steam Coils			
11	TU9890	Hold Down Bracket			
12	TU2846	1/4" Split Lockwasher (Pkg. of 6)			

Parts—TM200—Large Gear Reducer with Bronze Teeth

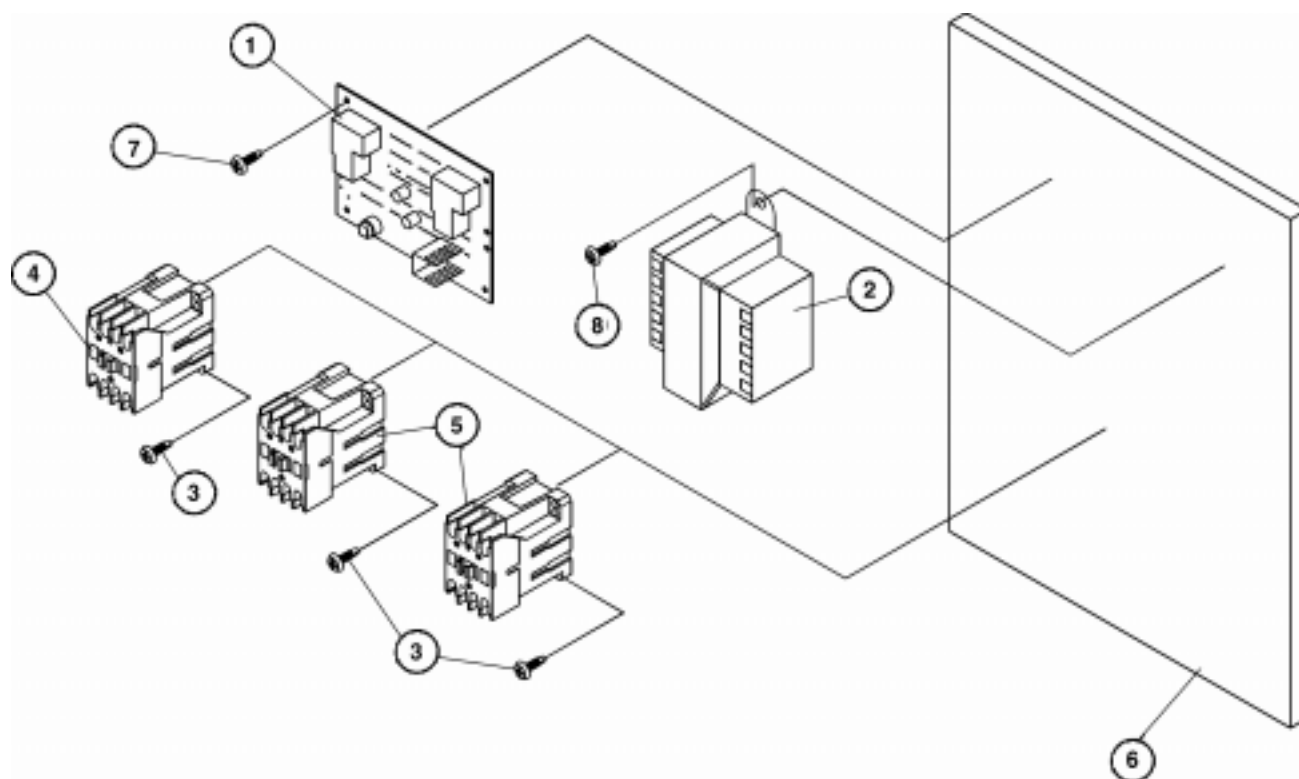


1	TM203	Housing	10	VSB134	3/8\" Split Lockwasher (Pkg. of 6)
2	K474	Oil Level Plug Kit	11	TU3246	3/8\" - 16 x 1\" Cap Screw (Pkg. of 6)
3	TM119	1/4\" Vent Plug	12	TM217	Large Bearing Cone & Cup
4	TM208	Small Bearing Cone & Cup	13	TM220	Large Klosure
5	TM225	Worm & Worm Gear	14	TM221	1/4\" Pipe Plug
6	IB139	3/8\" - 16 x 1 1/4\" Cap Screw	15	TU5312	3/8\" x 3\" Set Screw
7	TM205	Small Open End Cap	16	TM211	Large End Cap 10 1/2 Dia.
8	TM204	Small Klosure	17	TM212	Small End Cap 6 3/4 Dia.
9	TM218	Small Closed End Cap			

TM225 Worm and Worm Gear Set (for TM200 ONLY) (only sold as set)

Not Illustrated—TU3465 one pint of Transmission Oil

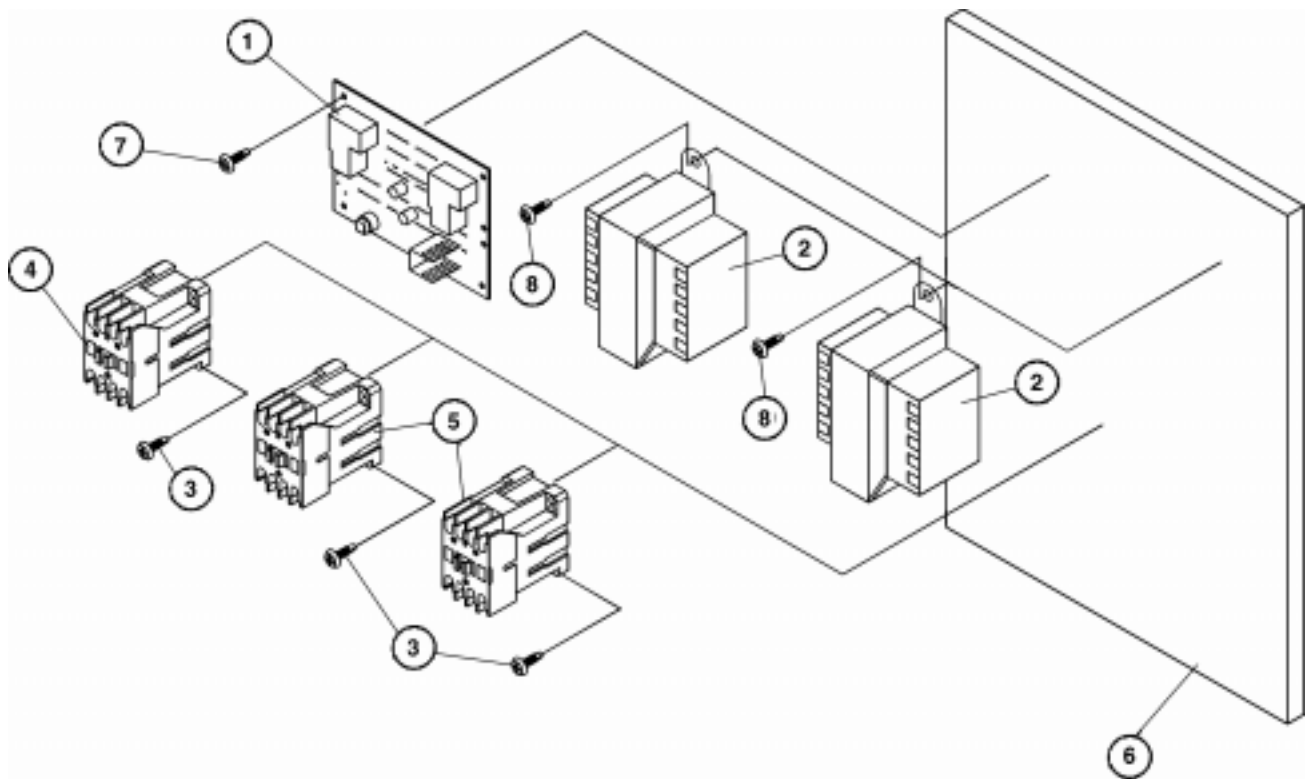
Reversing Control Panel Assembly (Gas)



TU14146	Reversing Control Panel 200-240V, 24V Controls
TU14147	Reversing Control Panel 460-480V, 24V Controls
TU14198	Reversing Control Panel 240/415V, 24V Controls
TU14149	Non-Reversing Control Panel 460-480V, 24V Controls
TU14148	Non-Reversing Control Panel 200-240V, 24V Controls
TU14199	Non-Reversing Control Panel 240/415V, 24V Controls

1	TU12874	Timer, Solid State Reversing
2	TU13480	Transformer 200-240V/24V w/Reset
	TU13514	Transformer, 480/24V w/Reset
3	F540	#6 x 5/8" Phillips Head Screw
4	TU13516	Contactor, 24V
5	TU13526	Contactor Assembly, 24V
6	TU14026	Motor Control Plate
7	TU2793	8 - 18 x 3/4" Self-Drill Screw (Pkg 6)
8	TU7733	8 - 18 x 1/2" Self-Drill Screw (Pkg 6)

Reversing Control Panel Assembly (Steam)



TU14150	Reversing Control Panel 200-240V, 24V Controls
TU14151	Reversing Control Panel 460-480V, 24V Controls
TU14197	Reversing Control Panel 240/415V, 24V Controls
TU14152	Non-Reversing Control Panel 200-240V, 24V Controls
TU14153	Non-Reversing Control Panel 460-480V, 24V Controls
TU14196	Non-Reversing Control Panel 240/415V, 24V Controls

1	TU12874	Timer, Solid State Reversing
2	TU13480	Transformer 200-240V/24V w/Reset
	TU13514	Transformer, 480/24V w/Reset
3	F540	#6 x 5/8" Phillips Head Screw
4	TU13516	Contactor, 24V
5	TU13526	Contactor Assembly, 24V
6	TU14026	Motor Control Plate
7	TU2793	8 - 18 x 3/4" Self-Drill Screw (Pkg 6)
8	TU7733	8 - 18 x 1/2" Self-Drill Screw (Pkg 6)

1	TU5530	Mounting Bracket
2	TU1980	Thermostat
3	TU3593	Thermometer
	TU3816	Lens Replacement (Texas Gage ONLY)
	TU8475	Lens Replacement (Marshalltown Inst. ONLY)
	TU11193	Lens Replacement (Weiss—consult factory)
	TU13213	Lens Replacement (Weiss—consult factory)
4	TU490	Thermostat Knob—Fahrenheit
	TU491	Thermostat Knob—Centigrade
5	TU3209	#14 x 5/8" S.M.S. (Pkg. of 6)
6	LB74	#14 Tinnerman Clip (Pkg. of 6)