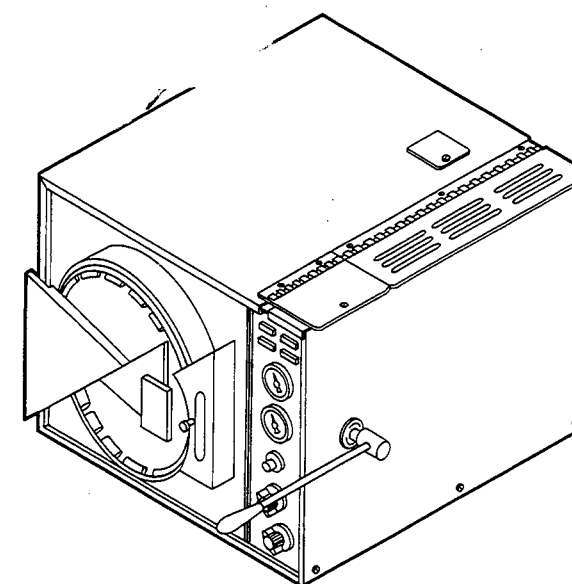


NOTES

MAGNA-CLAVE[®]

parts list

(includes all serial numbers)



ORDERING PARTS

When ordering parts, be sure to list the serial number of the unit. The serial number helps in defining parts in the event a unit has been modified. Order by both description and part number. Call your Customer Service Parts Order Representative.

FACTORY REPAIRS

Any time parts or equipment are returned to our factory for repair, include a detailed description of the problem. An in-depth description of the problem enables our Repair Department to provide a thorough analysis. If assemblies are returned for repair, state the serial number of the unit from which those assemblies were removed. Return to 200 Clanton Road, Charlotte, NC 28217.

FUNCTION OF TECHNICAL SERVICE

The Technical Service Department was created to provide the best possible service to our customers. Anytime you have a technical question about our products, questions about installing equipment, any technical characteristic, or you need assistance in troubleshooting the equipment, contact our technical service department.

ELECTRICAL PARTS AND WIRING

INDEX	PART NO.	DESCRIPTION
1.	MZZA100648	Thermostat—Overheat Protector
2.	MZZA100365	Wire—Terminal to Wall Heater
3.	MZZA100366	Wire—Wall Heater
4.	MZZA100367	Wire—Wall Heater
5.	MZZA100368	Wire Harness Assembly
6.	MZZA100641	Switch—Door Interlock
7.	MZZA100639	Switch—Door Open
8.	MZZA100369	Wire—Wall Heater Power
9.	MZZA100370	Wire—Terminal to Thermostat
10.	MZZA100647	Thermostat—Wall
11.	MZZA100371	Wire—Terminal to Main Heater
12.	MZZA100372	Wire—Main Power
13.	MZZA100373	Switch—Pressure
14.	MZZA100374	Wire Assembly—Jumper
*15.	MZZA100375	Wire Assembly—Power Interconnect

*THESE PARTS SOLD ONLY AS ASSEMBLIES

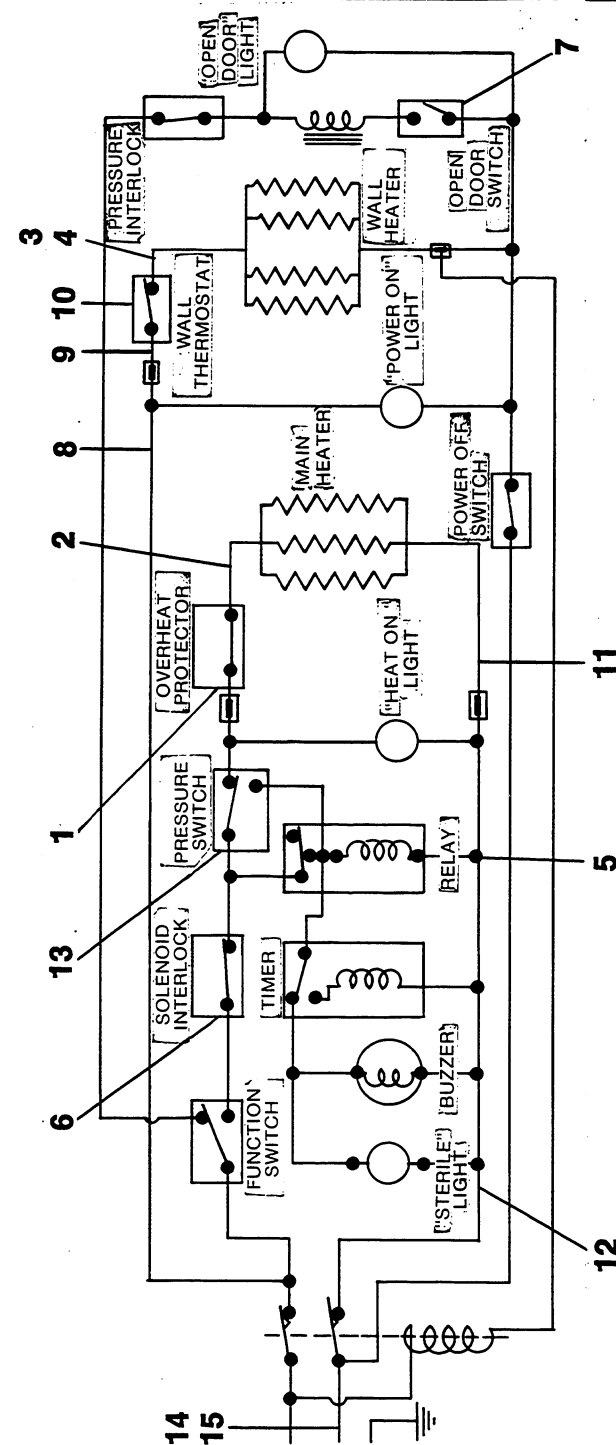


Figure 13. Electrical Parts and Wiring

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NOTES

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TRAYS AND TRAY SLIDE ASSEMBLY

- | | | |
|-----|------------|----------------------|
| 1. | N/A | Tray—Lower |
| 2. | N/A | Rack—Bedpan |
| *3. | N/A | Basket Tray Assembly |
| *4. | MZZA100379 | Trayslide Assembly |

*THESE PARTS SOLD ONLY AS ASSEMBLIES

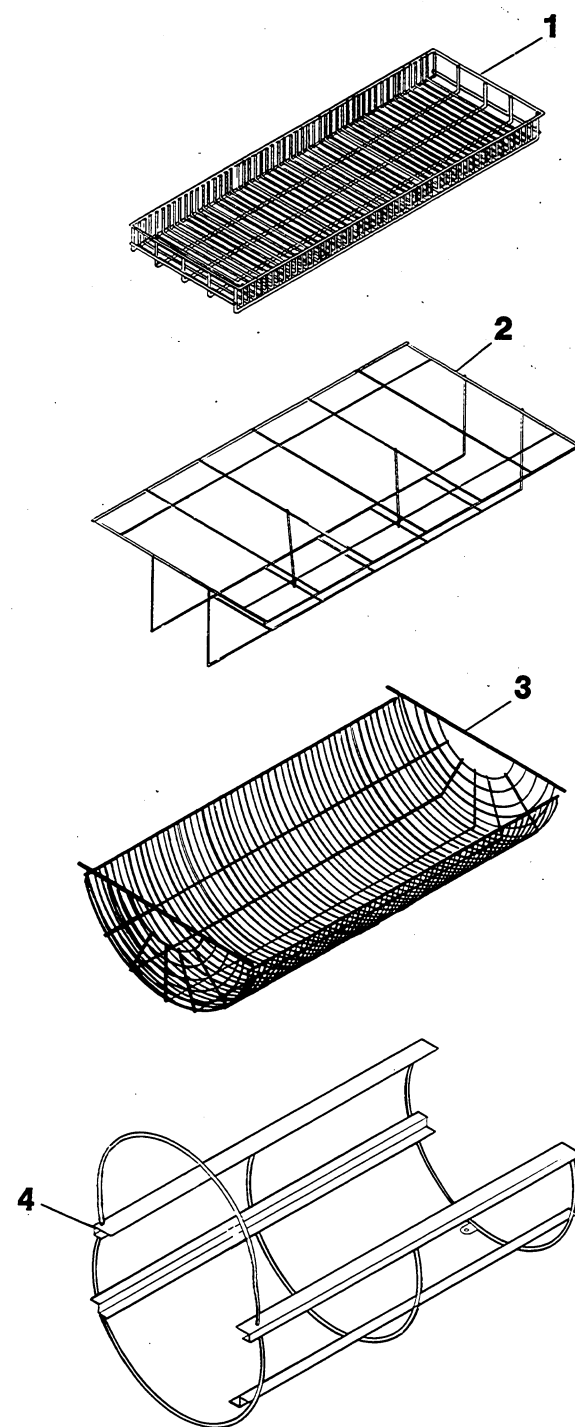
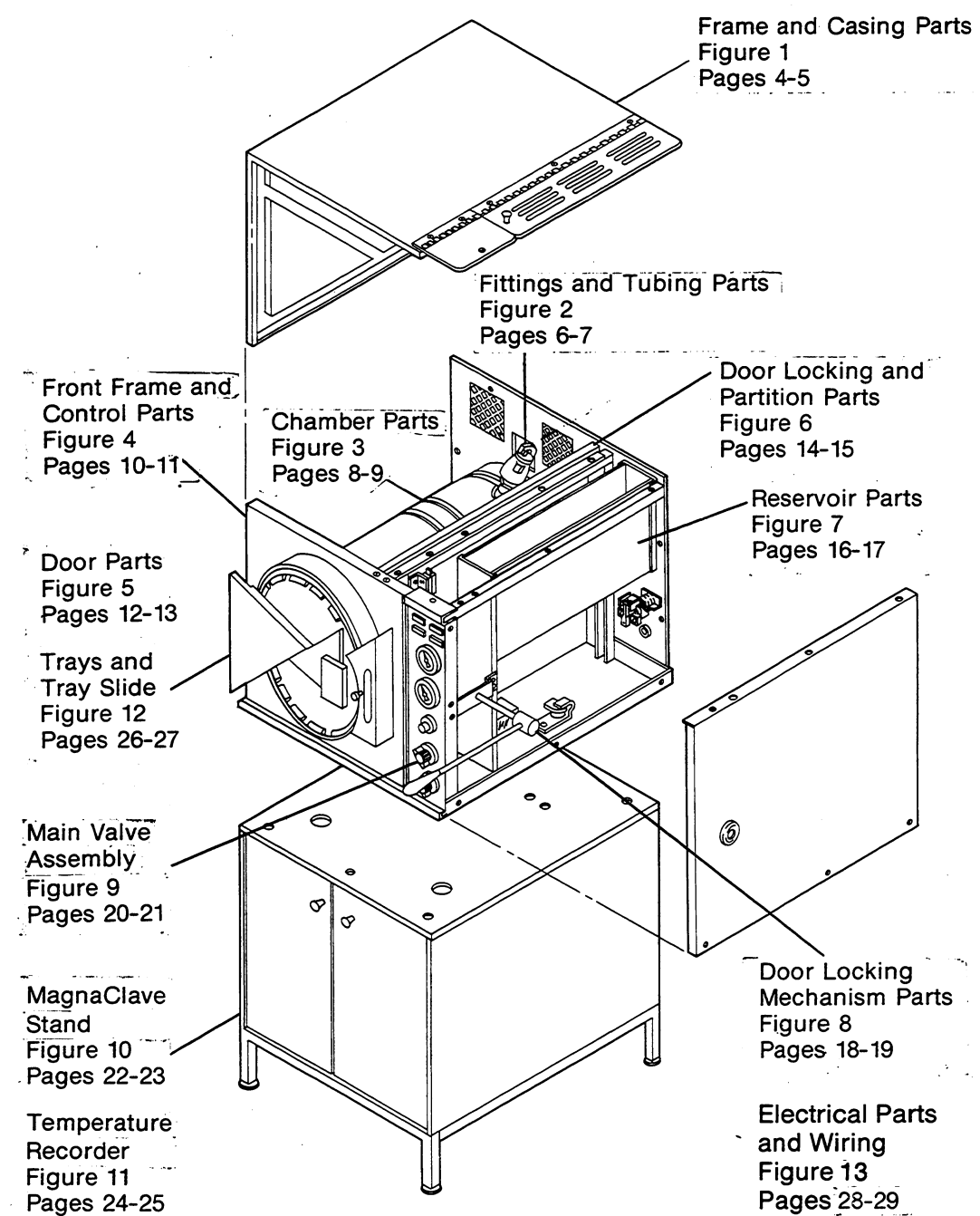


Figure 12. Trays and Tray Slide Assembly

VISUAL INDEX



MAGNACLAVE

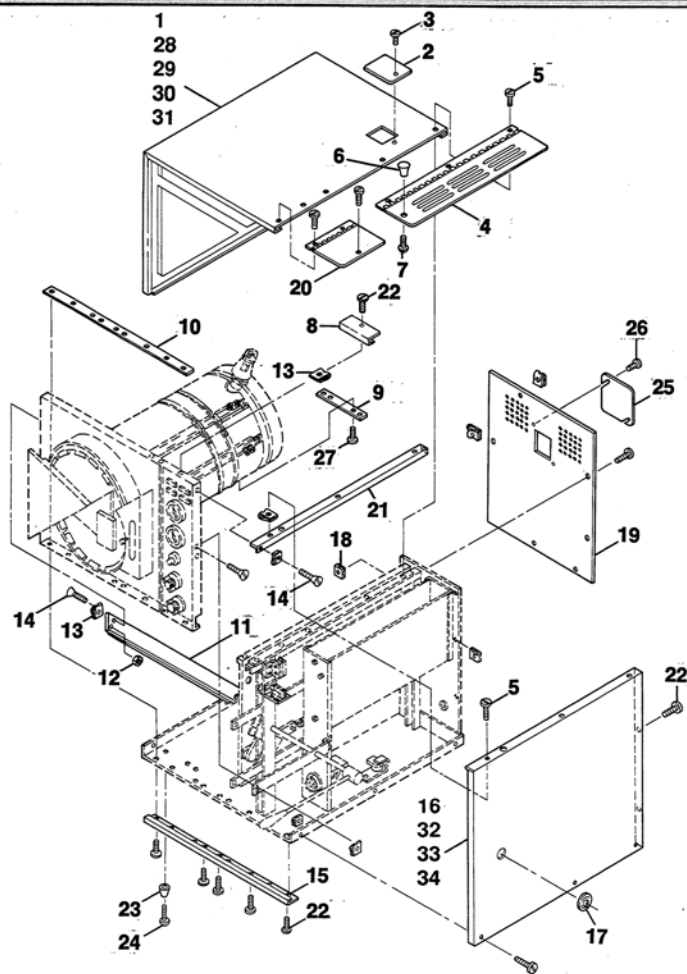


Figure 1. Frame and Casing Parts



OPTIONAL TEMPERATURE RECORDER ASSEMBLY A67-012992

INDEX	PART NO.	DESCRIPTION
*1.	MZZA100503	Wire and Switch Assembly
2.	MZZA100504	Bushing—Strain Relief
3.	MZZA100505	Adapter
4.	MZZA100506	Recording Charts—Box of 50 (Serial Nos. 2783 & up) (Repair only)
	MZZA100507	Recording Charts—Box of 100 (Serial Nos. 1000-2782) (Repair only)
5.	MZZA100508	Screw—#8-32 x 1/2" round head machine
6.	MZZA100509	Temperature Recorder
7.	MZZA100510	Bracket—Recorder
8.	MZZA100511	Lockwasher—Internal Tooth
9.	MZZA100512	Nut—#8-32 hex
10.	MZZA100513	Plate
11.	MZZA100514	Base
12.	MZZA100515	Screw #8-32 x 1" Round Head Machine
13.	N/A	Washer—Flat
14.	MZZA100517	Block—Terminal
15.	MZZA100518	Sleeve—Compression
16.	MZZA100447	Nut—Compression
*17.	MZZA100519	Union, Packing and Nut Assembly
18.	MZZA100520	Wire Extension
*19.	MZZA100521	Well Thermometer Assembly
20.	MZZA100522	Terminal—Duplex
21.	MZZA100523	Tube—Air
22.	MZZA100524	Screw—#10-24 x 3/8" pan head sheet metal
23.	MZZA100525	Partition
24.	MZZA100526	Wire Tie
25.	MZZA100527	Line Cord Bushing

FIELD INSTALLATION KIT FOR TEMPERATURE RECORDER N/A

INSTALLATION INSTRUCTIONS FOR TEMPERATURE RECORDER N/A

*THESE PARTS SOLD ONLY AS ASSEMBLIES

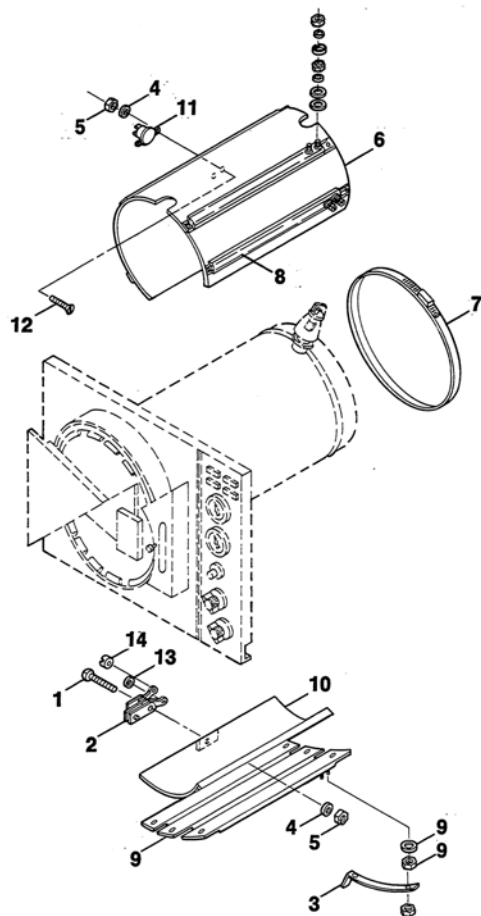


Figure 3. Chamber Parts

MAIN VALVE ASSEMBLY MZZA100436

INDEX	PART NO.	DESCRIPTION
1.	MZZA100593	Bracket—Valve (Right)
2.	MZZA100594	Union—Valve
3.	MZZA100396	Ring—Valve Retaining
4.	MZZA100483	Washer—Plunger Spacer
*5.	MZZA100596	Cam and Shaft
6.	MZZA100597	Spacer—Switch
7.	MZZA100636	Switch—Function
8.	MZZA100637	Switch—Power
9.	MZZA100598	Screw—#6-32 x 1-1/2" round head machine
10.	MZZA100609	Cap—Main Valve
11.	MZZA100656	O-Ring—Main Valve
12.	MZZA100599	Spring—Main Valve
*13.	MZZA100633	Button and Retainer
14.	MZZA100604	Arm—Locator
*15.	MZZA100649	Valve Body and Seat (Repair only)
16.	MZZA100600	Packing Ring—Main Valve
17.	MZZA100631	Nut—Main Valve Packing
18.	MZZA100638	Stem—Main Valve
*19.	MZZA100601	Valve Arm
20.	MZZA100602	Bracket—Valve (Left)
21.	MZZA100382	Lockwasher - Internal Tooth
22.	MZZA100443	Nut - #6-32 Hex
23.	MZZA100401	Lockwasher - Spring
24.	MZZA100454	Screw #10-24 x 3/8" Slotted Round Head Machine
25.	N/A	Elbow
	MZZA100619	Main Valve Repair Kit

*THESE PARTS SOLD ONLY AS ASSEMBLIES

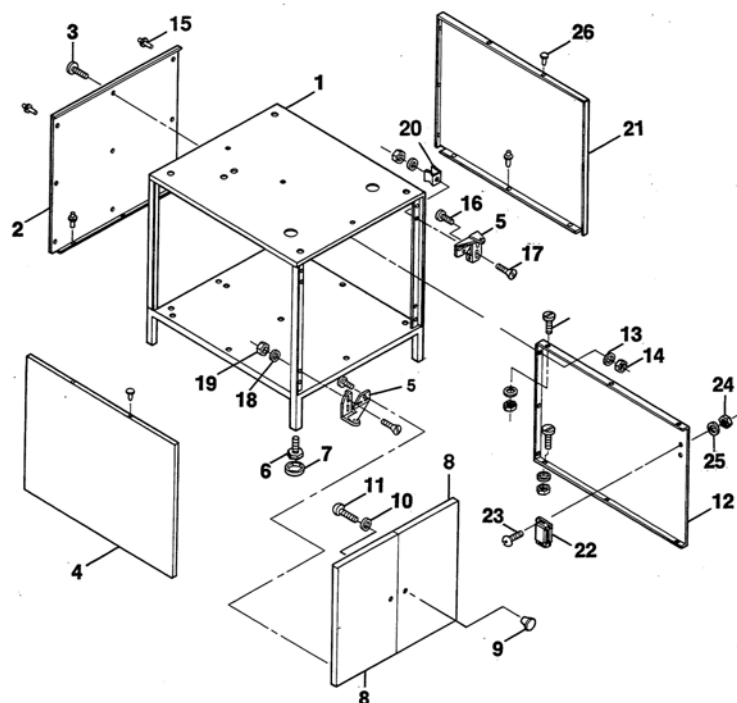


Figure 10. Magna-Clave Stand

FITTINGS AND TUBING PARTS

INDEX	PART NO.	DESCRIPTION
1.	MZZA100650	Valve—Safety
2.	MZZA100580	Tubing—Chamber to Junction
3.	MZZA100581	Nut—Compression
4.	MZZA100582	Sleeve—Compression
*5.	MZZA100373	Pressure Switch Assembly (Includes Nos. 6 and 7)
6.	MZZA100583	Bracket—Pressure Switch
7.	MZZA100640	Switch—Pressure
8.	MZZA100584	Tubing—Reservoir to Main Valve
9.	MZZA100585	Tubing—Reservoir to Vent Junction
10.	MZZA100586	Tee
11.	MZZA100587	Tubing—Main Vent to Vent Junction
*12.	MZZA100588	Air Valve Housing & Seat Assembly
13.	MZZA100589	Tubing—Thermometer to Air Valve
*14.	MZZA100590	Thermometer Well Assembly
15.	MZZA100591	Tubing—Main Valve to Chamber
16.	MZZA100653	Nut—Compression
17.	MZZA100518	Sleeve—Compression

BELLOWS AND CAP ASSEMBLY MZZA100621

18.	MZZA100655	O-Ring—Air Valve
19.	MZZA100605	Bellows—Air Valve
20.	MZZA100608	Cap—Air Valve

FILTER AND TUBE ASSEMBLY MZZA100592

21.	MZZA100645	Tube—Vent
22.	MZZA100611	Filter—Fill Line

*THESE PARTS SOLD ONLY AS ASSEMBLIES

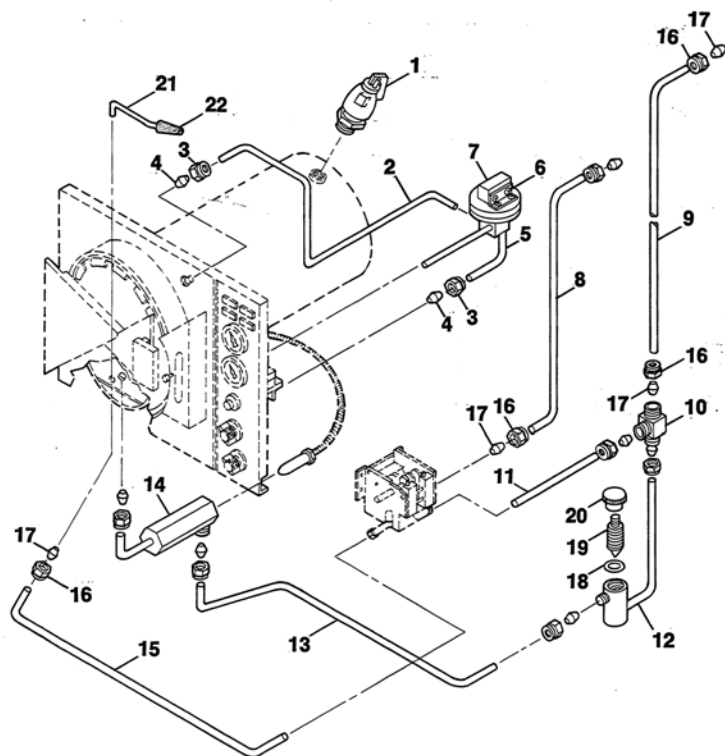


Figure 2. Fittings and Tubing Parts

MAGNA-CLAVE STAND

INDEX	PART NO.	DESCRIPTION
*1.	MZZA100559	Frame Assembly
2.	MZZA100560	Back
3.	MZZA100451	Screw—#10-24 x 3/8" binder head machine
4.	MZZA100561	Side—Left
5.	MZZA100562	Hinge
6.	MZZA100563	Foot—Leveling
7.	MZZA100564	Cap—Foot
8.	N/A	Door Assembly
9.	MZZA100566	Knob
10.	MZZA100458	Lockwasher—Internal Tooth
11.	MZZA100567	Screw—#10-32 x 3/4" round head machine
12.	MZZA100568	Partition
13.	MZZA100401	Lockwasher—Spring
14.	MZZA100402	Nut—#10-24 hex
15.	N/A	Rivet—Drive
16.	N/A	Screw #10—24 x 3/8" Pan Head Sheet Metal
17.	MZZA100571	Screw—#8-32 x 7/16" flat head machine
18.	MZZA100572	Bushing—Door Hinge
19.	MZZA100573	Nut—#8-32 Hex
20.	N/A	Clamp—Mercury Switch
21.	MZZA100575	Side—Right
22.	MZZA100576	Catch—Dual Magnetic
23.	MZZA100442	Screw #6—32 x 3/8" Round Head Machine
24.	MZZA100443	Nut—#6-32 Hex
25.	MZZA100382	Lockwasher—Internal Tooth
26.	MZZA100577	Rivet—Pop
27.	N/A	Rivet—Drive
28.	N/A	Clamp

*THESE PARTS SOLD ONLY AS ASSEMBLIES

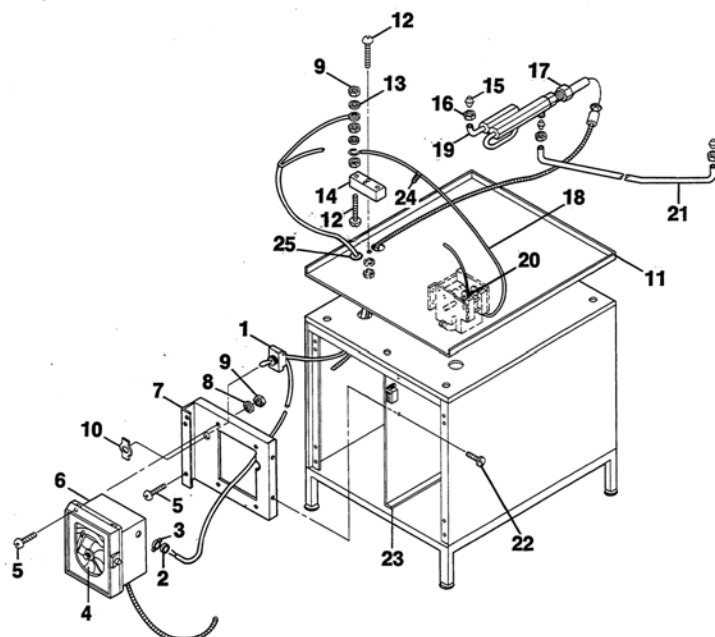


Figure 11. Temperature Recorder

FRAME AND CASING PARTS

INDEX	PART NO.	DESCRIPTION
1.	N/A	Casing - Left and Top Side
*2.	MZZA100531	Casing Plate Assembly
3.	MZZA100532	Screw—#6-32 x 1/4" pan head tapping
*4.	MZZA100533	Reservoir Cover Assembly
5.	MZZA100534	Screw—#10-24 x 1/2" binder head machine
6.	MZZA100535	Knob—Reservoir Cover
7.	MZZA100536	Screw—#8-32 x 1/4" round head machine
8.	N/A	Trim—Top
9.	MZZA100538	Nut—Rear Support
10.	MZZA100539	Nut—Front Frame
11.	MZZA100540	Brace—Left Front Frame
12.	MZZA100402	Nut—#10-24 hex
13.	MZZA100632	Speednut
14.	MZZA100541	Screw—#10-24 x 1/2" slotted flat head machine
15.	MZZA100542	Trim—Bottom
16.	N/A	Casing - Right Side
17.	MZZA100544	Disc—Trim
18.	MZZA100394	Nut - Retainer
*19.	MZZA100533	Back Assembly
*20.	MZZA100545	Maintenance Cover Assembly
21.	MZZA100546	Brace—Right Frame
22.	MZZA100451	Screw—#10-24 x 3/8" binder head machine
23.	MZZA100547	Foot—Tip Retainer
24.	MZZA100548	Screw - #10-24 x 7/8" Slotted Round Head Machine
25.	MZZA100549	Cover—Blanks
26.	MZZA100550	Screw—#8-32 x 1/4" pan head sheet metal
27.	MZZA100551	Screw—1/4-20 x 1/2" round head machine
28.	MZZA100552	Insulation - Upper Left Side
29.	MZZA100553	Insulation - Top
30.	MZZA100554	Insulation - Lower Left Side
31.	MZZA100555	Clip - Insulation
32.	MZZA100556	Rivet - Pop
33.	MZZA100557	Felt - Casing Insulation
34.	MZZA100558	Plate - Caution

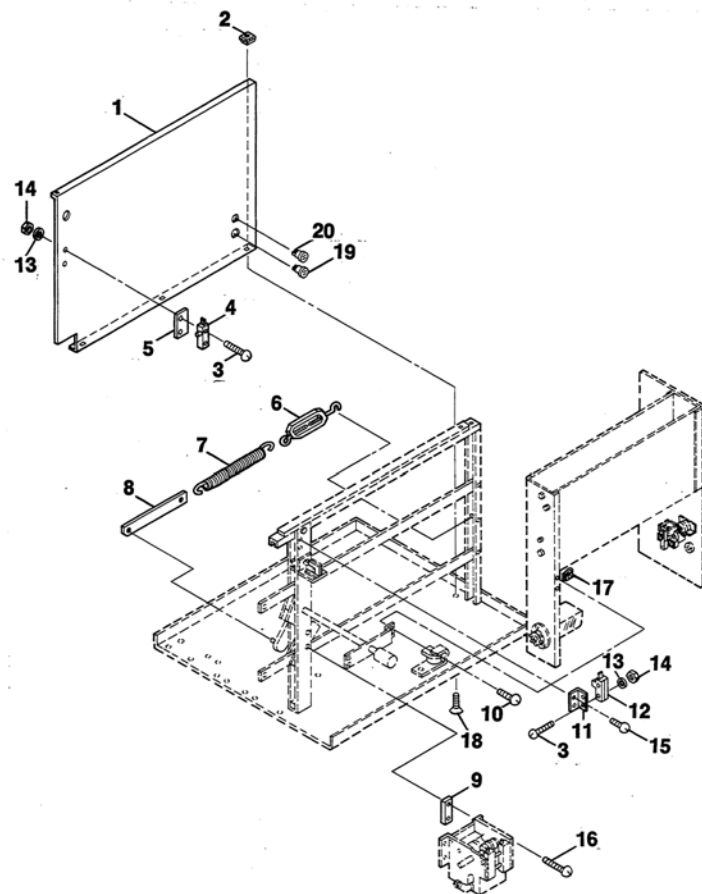


Figure 6. Door Locking and Partition Parts

DOOR LOCKING AND PARTITION PARTS

INDEX	PART NO.	DESCRIPTION
1.	MZZA100491	Partition
2.	MZZA100394	Nut - Retainer
3.	MZZA100380	Screw—#6-32 x 7/8" round head machine
4.	MZZA100639	Switch—Door Open
5.	MZZA100492	Insulation—Limit Switch
6.	MZZA100493	Turnbuckle
7.	MZZA100494	Spring
8.	MZZA100495	Linkage—Spring
9.	MZZA100496	Spacer—Main Valve
10.	MZZA100548	Screw #10-24 x 3/8" Slotted Round Head Machine
11.	MZZA100497	Bracket—Interlock Switch
12.	MZZA100641	Switch—Door Interlock
13.	MZZA100382	Lockwasher - Internal Tooth
14.	MZZA100443	Nut - #6-32 Hex
15.	MZZA100446	Screw #10-24 x 1/4" Round Head Machine
16.	MZZA100498	Screw—#10-24 x 1/2" round head machine
17.	MZZA100632	Speednut
18.	MZZA100514	Screw—#10-24 x 1/2" flat head machine
19.	MZZA100500	Bushing—Terminal
20.	MZZA100501	Tab—Terminal

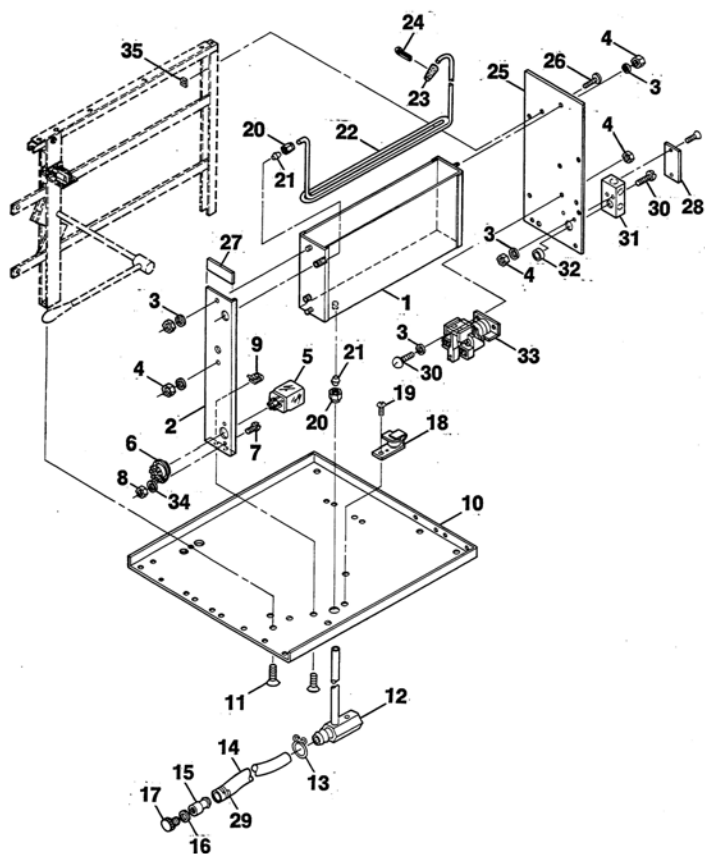


Figure 7. Reservoir Parts



DOOR PARTS

INDEX	PART NO.	DESCRIPTION
1.	MZZA100460	Chamber and Support
2.	MZZA100446	Screw #10-24 x 1/4" Round Head Machine
3.	MZZA100401	Lockwasher - Spring
4.	MZZA100461	Linkage—Lock Ring Adapter
5.	MZZA100462	Ring—Valve Retaining
6.	MZZA100463	Pin—Lock Ring Arm
7.	MZZA100612	Gasket—Door
*8.	N/A	Lock Ring Assembly
9.	MZZA100465	Guide—Upper
10.	MZZA100466	Guide—Lower
11.	MZZA100467	Spring—Lock Bar
12.	MZZA100468	Pin—Switch Adjusting
13.	MZZA100469	Pin—Guide
14.	MZZA100470	Bar - Door Lock
15.	MZZA100471	Screw #10-24 x 1/4" Hex Socket Set
*16.	MZZA100472	Door Assembly
17.	MZZA100473	Washer—Spacer
18.	MZZA100474	Screw—#10-24 x 3/8" binder head machine
19.	MZZA100475	Pin—Door Hinge
20.	MZZA100476	Base—Door Hinge
21.	MZZA100477	Screw—#10-24 x 1/4" binder head machine
22.	MZZA100511	Lockwasher - Internal Tooth
*23.	MZZA100478	Door Handle Assembly
24.	MZZA100479	Insulator—Handle
*25.	MZZA100480	Door Support Assembly
26.	MZZA100481	Bushing—Door Hinge
27.	MZZA100482	Warning Plate
28.	MZZA100483	Washer—Spacer
*29.	MZZA100484	Frame Assembly—Window
30.	MZZA100485	Window—Door Lock
31.	MZZA100486	Cover—Door Lock
32.	MZZA100487	Ring—Retaining
33.	MZZA100488	Rod—Push
34.	MZZA100489	Cover Button—Push Rod
35.	MZZA100490	Screw—#8-32 x 1/4" machine

*THESE PARTS SOLD ONLY AS ASSEMBLIES

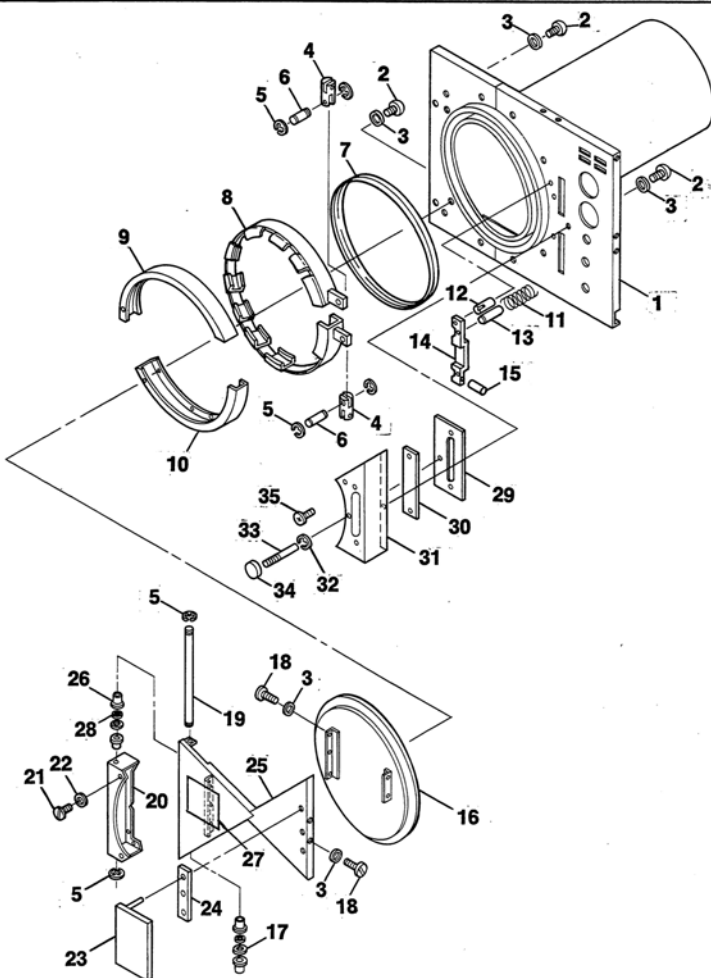


Figure 5. Door Parts



RESERVOIR PARTS

INDEX	PART NO.	DESCRIPTION
*1.	MZZA100439	Reservoir Assembly
2.	MZZA100440	Support—Reservoir Front
3.	MZZA100441	Lockwasher—Spring
4.	MZZA100402	Nut—#10-24 hex
5.	MZZA100634	Relay—Latching
6.	MZZA100643	Socket—Relay
7.	MZZA100442	Screw #6-32 x 3/8" Round Head Machine
8.	MZZA100443	Nut—#6-32 Hex
9.	MZZA100632	Speednut
10.	MZZA100514	Base
11.	MZZA100541	Screw—#10-24 x 1/2" flat head machine
*12.	MZZA100444	Adapter and Tube Assembly
13.	N/A	Clip—Hose Retaining
14.	MZZA100625	Hose—Drain
15.	MZZA100625	Nozzle—Drain Hose
16.	MZZA100610	O-Ring—Valve Plunger
17.	MZZA100625	Cap—Drain Hose
18.	MZZA100606	Buzzer
19.	MZZA100446	Screw #10-24 x 1/4" Round Head Machine
20.	MZZA100447	Nut—Compression
21.	MZZA100448	Sleeve—Compression
22.	MZZA100624	Tubing—Condenser
23.	MZZA100611	Filter—Fill Line
24.	MZZA100449	Pin—Cotter
25.	MZZA100450	Support—Reservoir Rear
26.	MZZA100451	Screw—#10-24 x 3/8" binder head machine
27.	MZZA100452	Gasket—Maintenance
28.	MZZA100453	Cover—Utility Box
29.	MZZA100625	Spring—Hose Retainer
30.	MZZA100454	Screw #10-24 x 3/8" Slotted Round Head Machine
31.	MZZA100455	Junction Box
32.	MZZA100456	Bushing—Panel
33.	N/A	Electrical Contactor Relay
34.	MZZA100458	Lockwasher—Internal
35.	MZZA100459	Nut—#10-24 Hex

*THESE PARTS SHOWN AS ASSEMBLIES

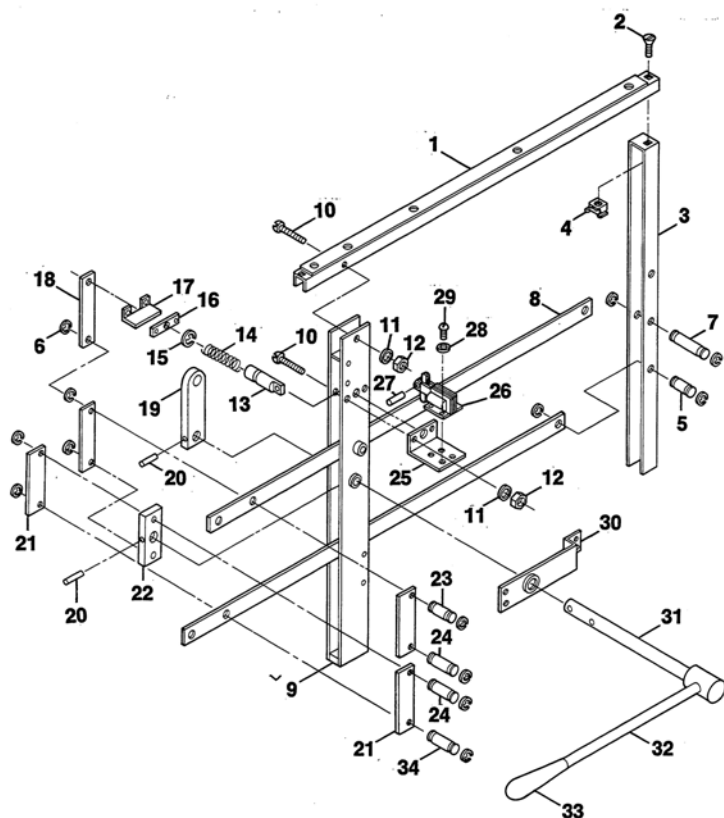


Figure 8. Door Locking Mechanism Parts

FRONT FRAME AND CONTROL PANEL PARTS

INDEX	PART NO.	DESCRIPTION
*1.	MZZA100607	Pressure Switch & Frame Assembly
	MZZA10642	Switch only
2.	MZZA100630	Light—Power On
3.	MZZA100629	Light—Sterile
4.	MZZA100628	Light—Heat On
5.	MZZA100627	Light—Open Door
6.	MZZA100423	Connector Gauge (female)
7.	MZZA100646	Timer
8.	MZZA100424	Panel—Control
9.	MZZA100425	Knob—Timer
10.	MZZA100426	Screw #8-32 x 3/16" Hex Socket Set
11.	MZZA100427	Screw #4-24 x 1/4" Pan Head Slotted Thrd. Cutting
12.	MZZA100428	Screw—#4-36 x 3/16" round head machine
13.	MZZA100429	Nut—Bushing
14.	MZZA100430	Escutcheon—Function Knob
15.	MZZA100431	Escutcheon—Timer Knob
16.	MZZA100432	Escutcheon—Temperature Knob
17.	MZZA100433	Knob—Temperature
18.	MZZA100434	Plate—Temperature Knob
19.	MZZA100435	Gauge—Pressure
20.	MZZA100614	Gauge—Temperature
21.	MZZA100436	Main Valve Assembly
22.	MZZA100437	Screw—#8-32 x 5/16" socket set
23.	MZZA100438	Plate—Caution

*THESE PARTS SOLD ONLY AS ASSEMBLIES

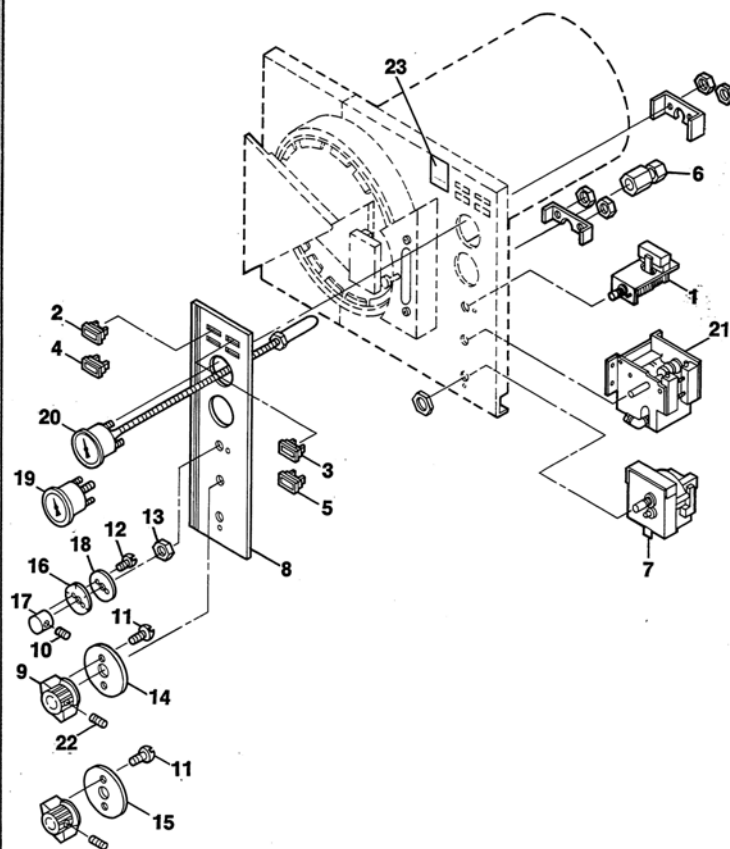


Figure 4. Front Frame and Control Panel Parts

DOOR LOCKING ASSEMBLY MZZA100391

INDEX	PART NO.	DESCRIPTION
*1.	MZZA100392	Door Lock Brace Assembly
2.	MZZA100541	Screw—#10-24 x 1/2" flat head machine
3.	MZZA100393	Support—Linkage
4.	MZZA100394	Nut—Retainer
5.	MZZA100395	Pin—Rear Main Door
6.	MZZA100396	Ring—Retaining
7.	MZZA100397	Pin—Rear Spring
8.	MZZA100398	Linkage—Main Door
*9.	MZZA100399	Door Locking Bracket Assembly
10.	MZZA100400	Screw—#10-24 x 1-3/4" round head machine
11.	MZZA100401	Lockwasher—Split
12.	MZZA100402	Nut—#10-24 hex
13.	N/A	Pin—Door Lock Stop
14.	MZZA100644	Spring—Door Interlock
15.	MZZA100404	E-Ring
16.	MZZA100405	Guide
17.	MZZA100406	Spacer
18.	MZZA100407	Door—Lock Stop
*19.	MZZA100408	Spring Arm Assembly
20.	MZZA100409	Pin—Roll
21.	MZZA100410	Linkage—Door Lock Cam
22.	MZZA100411	Cam—Door Lock
23.	MZZA100412	Pin—Door Lock Stop Linkage
24.	MZZA100413	Pin—Cam
25.	MZZA100414	Bracket—Solenoid
26.	N/A	Solenoid
27.	MZZA100416	Pin—Stop
28.	MZZA100382	Lockwasher—Internal Tooth
29.	MZZA100417	Screw #6-32 x 3/8" Hex Socket Cap
*30.	MZZA100418	Door Lock Shaft Bracket Assembly
*31.	MZZA100419	Hub & Shaft Assembly
32.	MZZA100420	Lever
33.	MZZA100421	Handle
34.	MZZA100422	Pin—Door Lock Cam

*THESE PARTS SOLD ONLY AS ASSEMBLIES

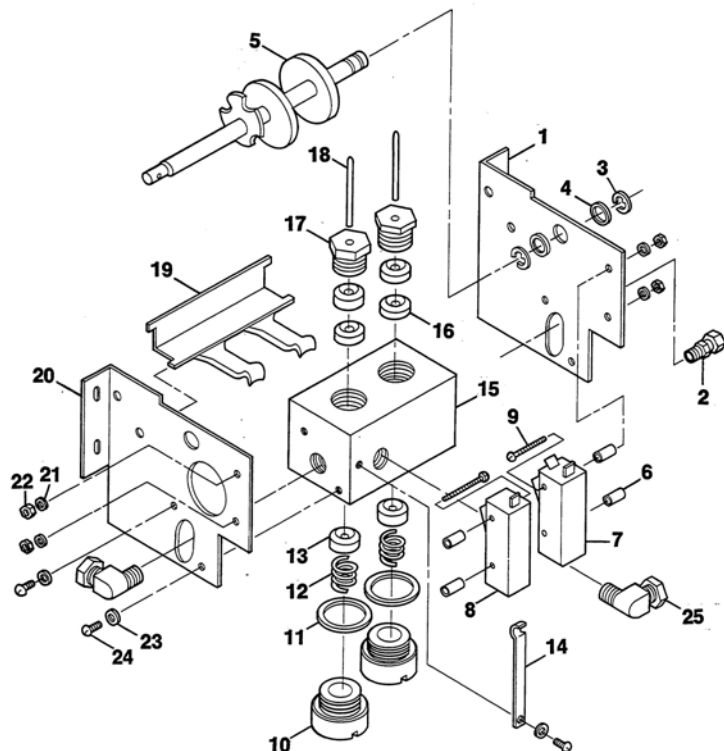


Figure 9. Main Valve Assembly

CHAMBER PARTS

INDEX	PART NO.	DESCRIPTION
1.	N/A	Screw—#6-32 x 7/8" round head machine
2.	MZZA100648	Thermostat—Main
3.	MZZA100381	Bus Bar—Main Heat
4.	MZZA100382	Lockwasher—Internal Tooth
5.	MZZA100383	Nut—#6-32 Hex
6.	MZZA100384	Shim—Wall Heat
7.	MZZA100385	Clamp
8.	MZZA100618	Heater—Strip (Wall) 240 Volt
	MZZA100616	Heater—Strip (Wall) 208 Volt
9.	MZZA100615	Heater—Strip (Main) 240 Volt
	MZZA100617	Heater—Strip (Main) 208 Volt
10.	N/A	Shim—Main Heat
11.	MZZA100647	Thermostat—Wall (CSA)
12.	MZZA100387	Screw—#6-32 x 3/8" flat head machine
13.	MZZA100388	Terminal—Solderless
14.	MZZA100389	Washer—Terminal

WALL THERMOSTAT REPLACEMENT KIT N/A