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Lucks R and M Series Oven REGISTERS

NOTICE:

The following procedure is part of the Lucks SERVICE MODE that is built into the operating systems of the R and M series oven controllers 1997 and newer. The person(s) performing/following this procedure is wholly responsible for any and all results. This procedure will allow the changing of calibration and adjustments as well as any receipts stored in the controller's memory. **It is HIGHLY suggested that only an experienced bakery technician trained in Lucks ovens perform this procedure.**

Registers

See document SERVICE MODE to access these functions

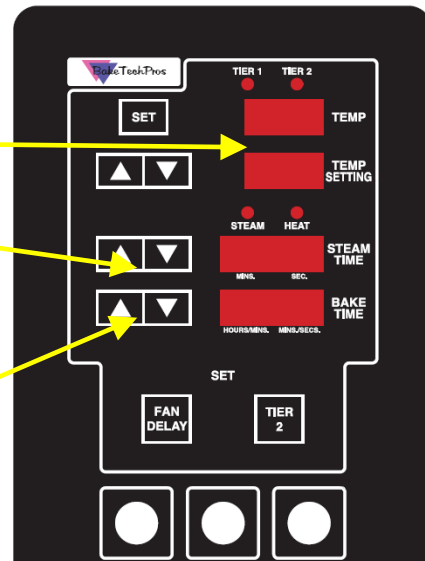
Register Mode will display the Oven Temperature and the Set-Point Temperature as normal.

The STEAM Display will show the current Register Value which can be selected by the SET STEAM UP and DOWN buttons.

The BAKE Display will show the current Register Number (location) and can be modified by the SET BAKE UP and DOWN buttons.

IMPORTANT NOTE:

Always scroll the BAKE Display down to "0" before exiting or your changes may not be locked in.



M Series Registers

<u>OVEN REGISTERS</u>		<u>M Series Ovens ALL</u>		
Updated: 9/11/2001		4.64 is Safeway preset		
Software version: 4.6				
<u>Number</u>	<u>Name</u>	<u>States</u>	<u>Default</u>	<u>Changeable in Service Mode?</u>
-1	24 hour clock		n/a	Y
1	Diagnostic code number	0-256	123	N
2	Maximum temp	150-1000	525	N
5	Lockout Override, Register	0=Off 1=On	0	Y
6	Display temp modification	0=Filtered 1=Actual	0	Y
7	Lockout status, Keyboard	0=Off 1=On	0	Y
8	Oven Fault Disable	0=Normal 1=O.F. disabled	0	Y
9	Burner Disable	0=Normal 1= Burner disabled	0	Y
10	Hvsteresis	0-100	5	Y

M Series Registers Continued

11	Machine type	1=Single tier 2=Two tier 3=Reset timers	3	Y
12	Temperature offset	-100 - 100deg	0	Y
13	Display temp offset	-100 - 100deg	0	Y
14	Units	0=Fahrenheit 1=Celsius	0	Y
15	Buzzer minutes	0-15 min	15	Y
16	Test time	0=Off 1=On	0	N
17	Max. temp drop	2-50 deg/min	10	Y
24	Last set oven temp	150-550	300	Y
25	Last set steam time	0-30 secs	0	Y
26	Last set fan delay	0-600 secs	0	Y
27	Last set bake time	0-250 mins	0	Y
28	Last set Tier 2 temp	150-550	150	Y
31	Last set Tier 2 bake time	0-250 mins	0	Y
32-191	Repeat 24-31 for Store Positions 1-20		0	Y

R Series Registers

<u>OVEN REGISTERS</u>		R Series Oven ALL		
Updated:		11/6/2000		
Software version:		4.2 (Used as base for Safeway chips 4.21, 4.22, 4.23)		
<u>Number</u>	<u>Name</u>	<u>States</u>	<u>Default</u>	<u>Changeable in Service Mode</u>
-1	24 hour clock		n/a	Y
1	Diagnostic code number	0-256	123	N
2	Maximum temp	150-1000	525	N
5	Lockout Override, Register	0=Off 1=On	0	Y
6	Display temp modification	0=Filtered 1=Actual	0	Y
7	Lockout status, Keyboard	0=Off 1=On	0	Y
8	Oven Fault Disable	0=Normal 1=O.F. disabled	0	Y
9	Burner Disable	0=Normal 1= Burner disabled	0	Y
10	Hysteresis	0-100	5	Y
11	Machine type	1=Single tier 2=Two tier 3=Reset timers	3	Y
12	Temperature offset	-100 - 100deg	0	Y
13	Display temp offset	-100 - 100deg	0	Y
14	Units	0=Fahrenheit 1=Celsius	0	Y
15	Buzzer minutes	0-15 min	15	Y
16	Test time	0=Off 1=On	0	N
17	Max. temp drop	2-50 deg/min	10	Y
24	Last set oven temp	150-550	300	Y
25	Last set steam time	0-30 secs	0	Y
26	Last set fan delay	0-600 secs	0	Y
27	Last set bake time	0-250 mins	0	Y
28	Last set Tier 2 temp	150-550	150	Y
31	Last set Tier 2 bake time	0-250 mins	0	Y
32-191	Repeat 24-31 for Store Positions 1-20		0	Y