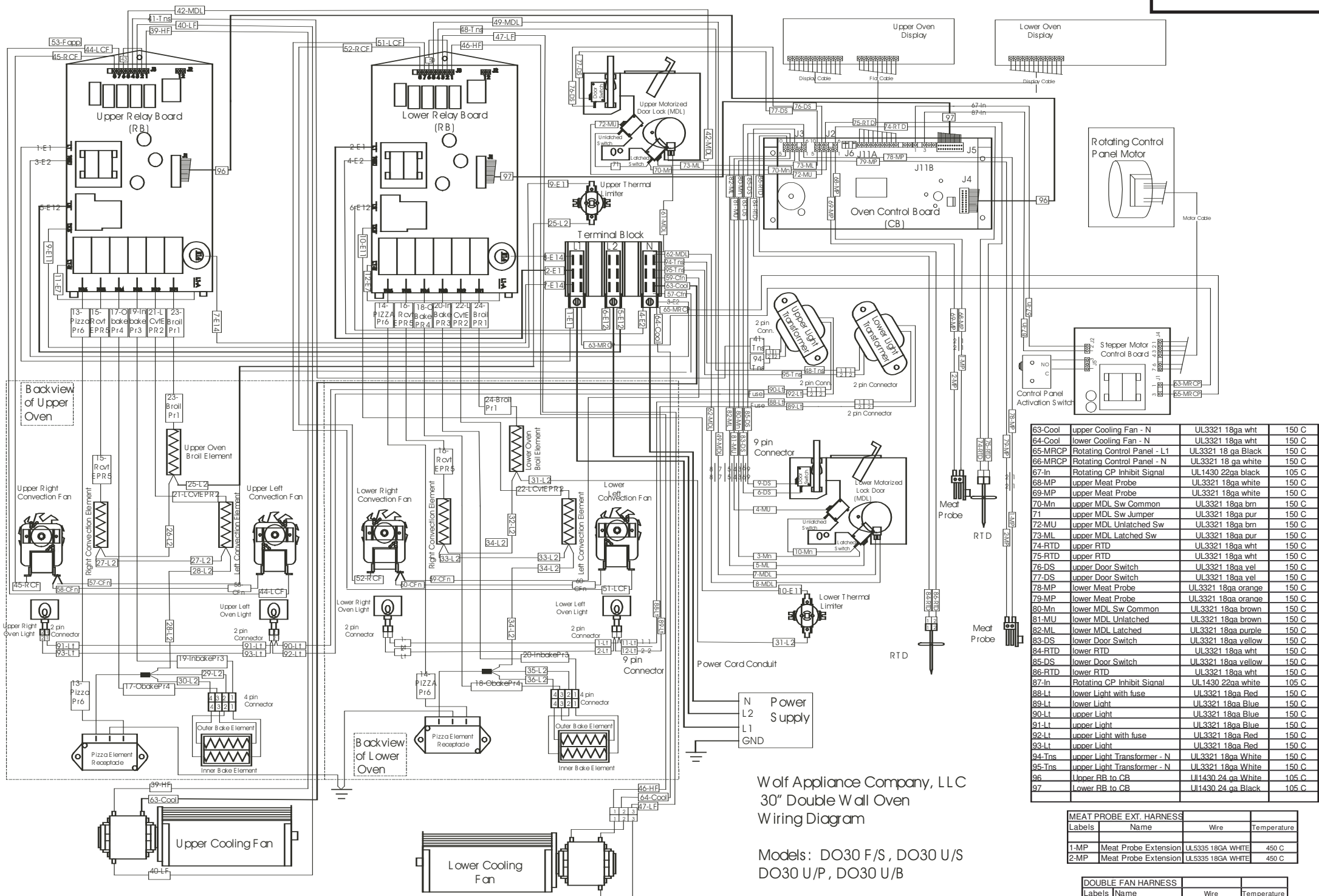


Wall Oven prior to Serial #16000000



Wolf Appliance Company, LLC
30" Double Wall Oven
Wiring Diagram

Models: DO30 F/S, DO30 U/S
DO30 U/P, DO30 U/B

P/N 804538
Revision A

DOUBLE MAIN HARNESS			
Labels	Name	Wire	Temperature
1-E1	upper Logic - L1	UL3321 14ga Blk	150 C
2-E1	lower Logic - L1	UL3321 14ga Blk	150 C
3-E2	upper Logic - N	UL3321 14ga wht	150 C
4-E2	lower Logic - N	UL3321 14ga wht	150 C
5-E12	upper B. - L2	UL3321 14ga red	150 C
6-E12	lower B. - L2	UL3321 14ga red	150 C
7-E14	upper B. - L1	UL3321 14ga Blk	150 C
8-E14	lower B. - L1	UL3321 14ga Blk	150 C
9-E11	upper B. - DLB(L2)	UL3321 14ga red	150 C
10-E11	lower B. - DLB(L2)	UL3321 14ga red	150 C
11-E7	upper Relay Jumper	UL3321 14ga Blk	150 C
12-E7	lower Relay Jumper	UL3321 14ga Blk	150 C
13-PizzaPR6	upper Pizza Bl	UL3071 14ga Blk/Pur	200 C
14-PizzaPR6	lower Pizza Bl	UL3071 14ga Blk/Pur	200 C
15-RoVtEPR5	upper R. Convect Bl	UL3071 14ga Blk/Blu	200 C
16-RoVtEPR5	lower R. Convect Bl	UL3071 14ga Blk/Blu	200 C
17-ObakePR4	upper OuterBake Bl	UL3071 14ga Blk/Grn	200 C
18-ObakePR4	lower OuterBake Bl	UL3071 14ga Blk/Grn	200 C
19-InbakePR3	upper InnerBake Bl	UL3071 14ga Blk/Yel	200 C
20-InbakePR3	lower InnerBake Bl	UL3071 14ga Blk/Yel	200 C
21-LCoVtEPR2	upper L. Convect Bl	UL3071 14ga Blk/Or	200 C
22-LCoVtEPR2	lower L. Convect Bl	UL3071 14ga Blk/Or	200 C
23-BroilPR1	upper Broil Bl	UL3071 14ga Blk/Red	200 C
24-BroilPR1	lower Broil Bl	UL3071 14ga Blk/Red	200 C
25-L2	upper L2 daisy chain	UL3071 14ga Red	200 C
26-L2	upper L2 daisy chain	UL3071 14ga Red	200 C
27-L2	upper L2 daisy chain	UL3071 14ga Red	200 C
28-L2	upper L2 daisy chain	UL3071 14ga Red	200 C
29-L2	upper L2 daisy chain	UL3071 16GA RED	200 C
30-L2	upper L2 daisy chain	UL3071 16GA RED	200 C
31-L2	lower L2 daisy chain	UL3071 14ga Red	200 C
32-L2	lower L2 daisy chain	UL3071 14ga Red	200 C
33-L2	lower L2 daisy chain	UL3071 14ga Red	200 C
34-L2	lower L2 daisy chain	UL3071 14ga Red	200 C
35-L2	lower L2 daisy chain	UL3071 16GA RED	200 C
36-L2	lower L2 daisy chain	UL3071 16GA RED	200 C
37-GND	upper Pizza Bl - GND	UL3321 18ga grn	150 C
38-GND	lower Pizza Bl - GND	UL3321 18ga grn	150 C
39-HF	upper H. Cooling Fan - L1	UL3321 18ga Blk	150 C
40-LF	upper Low. Cooling Fan - L1	UL3321 18ga Lt. Blue	150 C
41-Tns	upper Light Transformer - L1	UL3321 18ga Blk	150 C
42-MDL	upper MDL - L1	UL3321 18ga Blk	150 C
43	Relay Board Jumper	UL3321 18ga Blk	150 C
44-LCF	upper Left Convect Fan - L1	UL3321 18ga orange	150 C
45-RCF	upper Right Convect Fan - L1	UL3321 18ga Blue	150 C
46-HF	lower H. Cooling Fan - L1	UL3321 18ga Blue	150 C
47-LF	lower Low. Cooling Fan - L1	UL3321 18ga Light Blue	150 C
48-Tns	lower Light Transformer - L1	UL3321 18ga Blk	150 C
49-MDL	lower MDL - L1	UL3321 18ga Blk	150 C
50	Relay Board Jumper	UL3321 18ga Blk	150 C
51-LCF	lower Left Convect Fan - L1	UL3321 18ga orange	150 C
52-RCF	lower Right Convect Fan - L1	UL3321 18ga Blue	150 C
57-CFn	lower Convect fan - N	UL3321 18ga wht	150 C
58-CFn	lower Convect fan - N	UL3321 18ga wht	150 C
59-CFn	lower Convect fan - N	UL3321 18ga wht	150 C
60-CFn	lower Convect fan - N	UL3321 18ga wht	150 C
61-MDL	upper MDL - N	UL3321 18ga wht	150 C
62-MDL	lower MDL - N	UL3321 18ga wht	150 C
63-Cool	upper Cooling Fan - N	UL3321 18ga wht	150 C

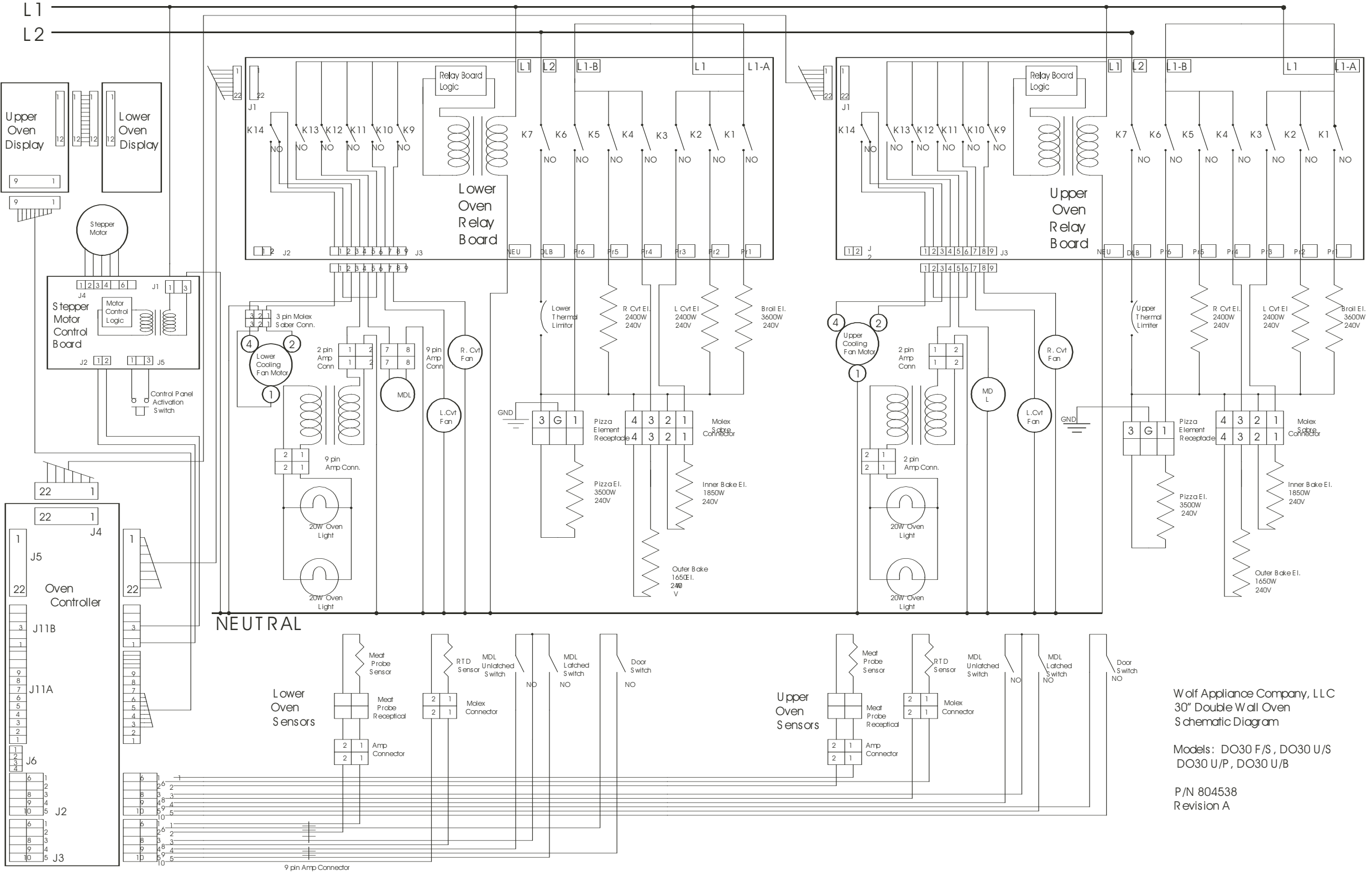
MEAT PROBE EXT. HARNESS			
Labels	Name	Wire	Temperature
1-MP	Meat Probe Extension	UL3335 18GA WHITE	450 C
2-MP	Meat Probe Extension	UL3335 18GA WHITE	450 C

DOUBLE FAN HARNESS			
Labels	Name	Wire	Temperature
1-LF	lower Cooling Fan	UL3321 18ga yel	150 C
2-LF	lower Cooling Fan	UL3321 18ga yel	150 C
3-UF	upper Cooling Fan	UL3321 18ga blu	150 C
4-UF	upper Cooling Fan	UL3321 18ga blu	150 C

DOUBLE POWER CORD CONDUIT			
Labels	Connector / Terminal	Wire	Temperature
1	#10 RING	10 AWG 3173 BLACK	125 C
2	#10 RING	10 AWG 3173 RED	125 C
3	#10 RING	12 AWG 3173 WHITE	125 C
4	#10 RING	10 AWG 3173 BARE	125 C

DOUBLE MIDEXTENSION HARNESS			
Labels	Name	Wire	Temperature
1-Lt	lower Light	UL3321 18ga Red	150 C
2-Lt	lower Light	UL3321 18ga Blue	150 C
3-Mn	lower MDL Sw Common	UL3321 18ga Brn	150 C
4-Mu	lower MDL Unlatched Sw	UL3321 18ga brn	150 C
5-ML	lower MDL Latched Sw	UL3321 18ga pur	150 C
6-DS	lower Door Switch	UL3321 18ga Yellow	150 C
7-MDL	lower MDL - L1	UL3321 18ga Blk	150 C
8-MDL	lower MDL - N	UL3321 18ga White	150 C
9-DS	lower Door Switch	UL3321 18ga Yellow	150 C
10-Mn	lower MDL Sw Jumper	UL3321 18ga pur	150 C
11-Lt	lower Light	UL3321 18ga Red	150 C
12-Lt	lower Light	UL3321 18ga Blue	150 C

Wall Oven prior to Serial #16000000



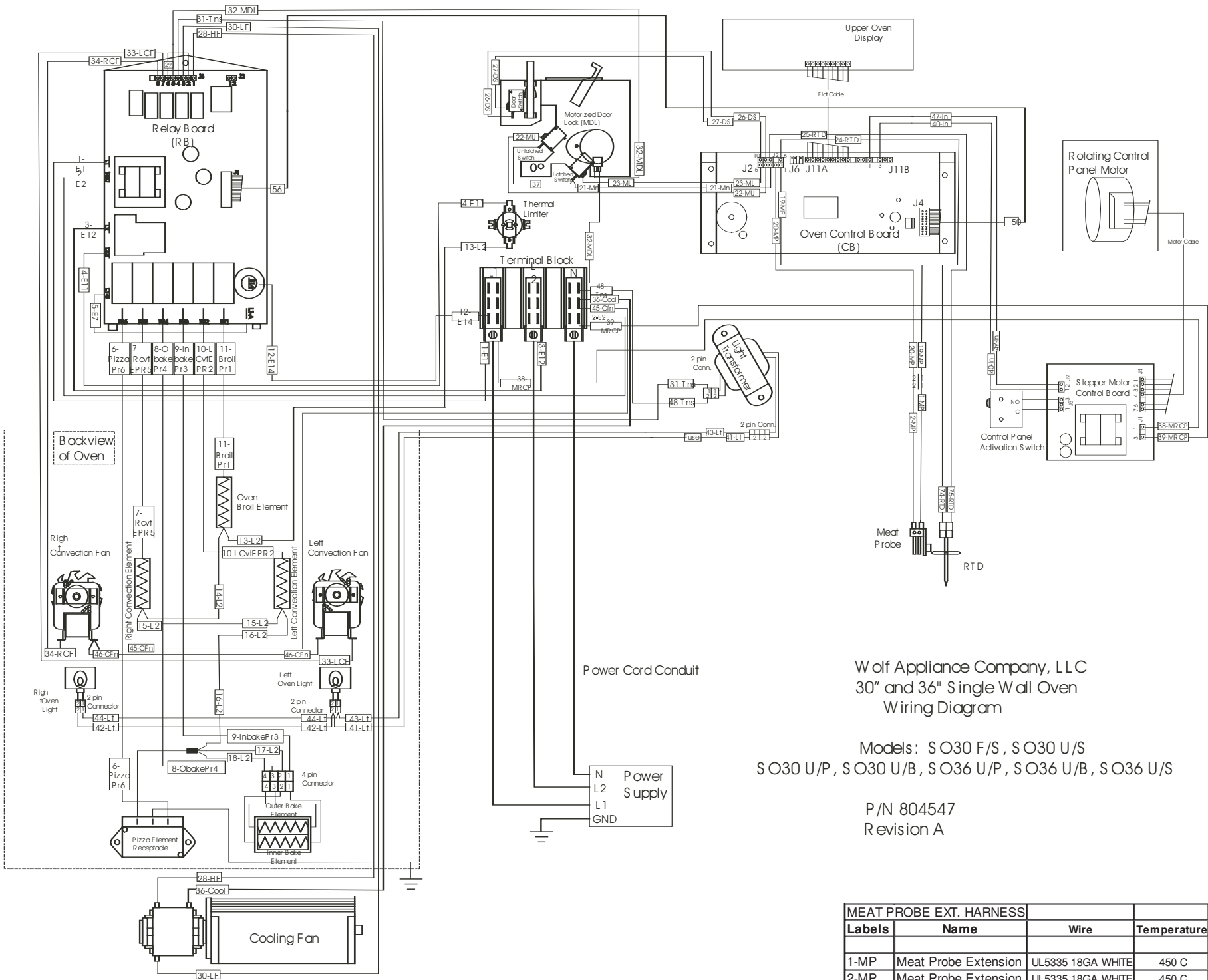
Wolf Appliance Company, LLC
30" Double Wall Oven
Schematic Diagram

Models: DO30 F/S, DO30 U/S
DO30 U/P, DO30 U/B

P/N 804538
Revision A



Wall Oven prior to Serial #16000000



Wolf Appliance Company, LLC
30" and 36" Single Wall Oven
Wiring Diagram

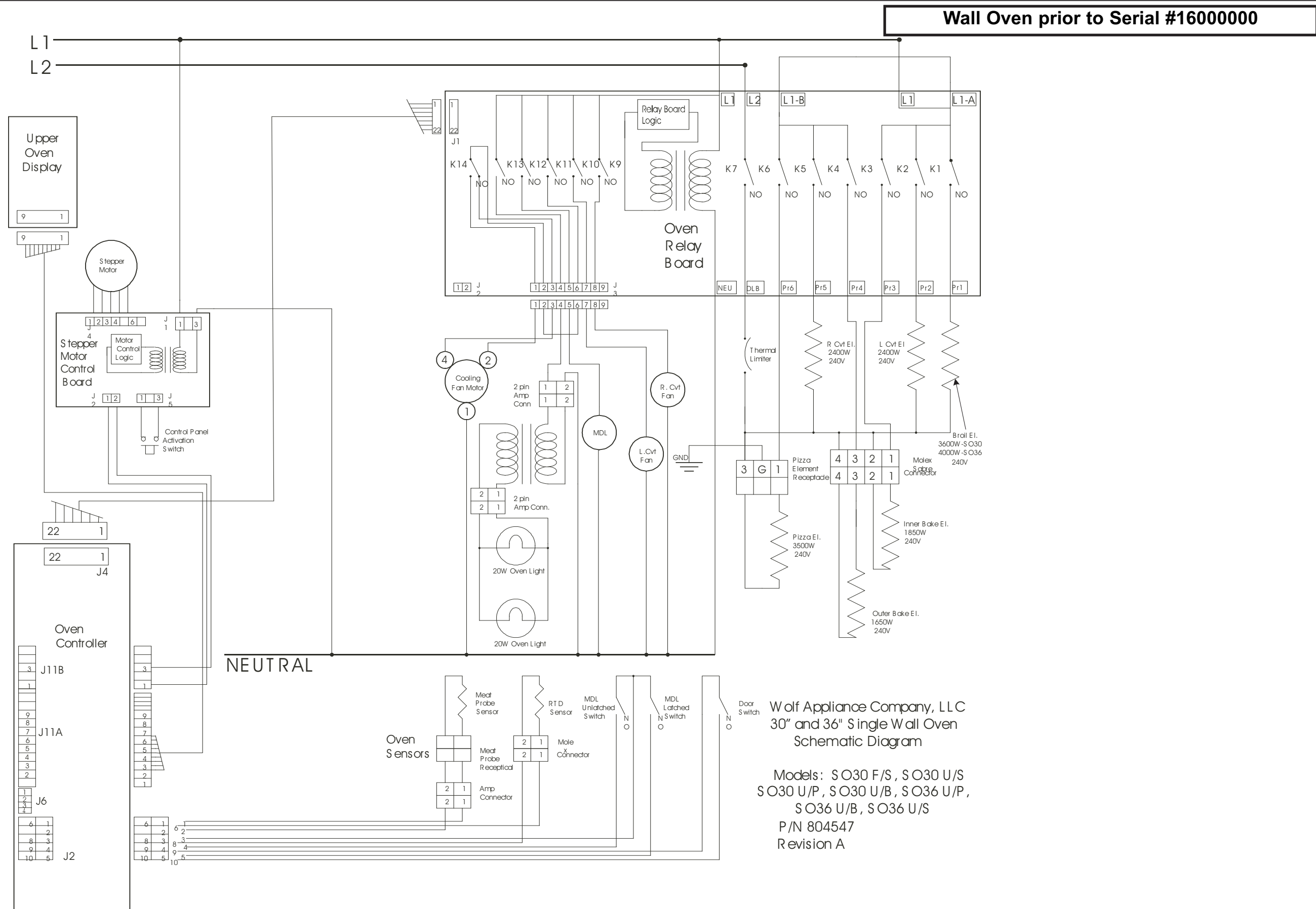
Models: S O30 F/S, S O30 U/S
S O30 U/P, S O30 U/B, S O36 U/P, S O36 U/B, S O36 U/S

P/N 804547
Revision A

1-E1	Relay Board Logic - L1	UL3321 14ga Blk	150 C
2-E2	Relay Board Logic - N	UL3321 14ga wht	150 C
3-E12	Element - L2	UL3321 14ga red	150 C
4-E11	El. DLB(L2)	UL3321 14ga red	150 C
5-E7	Relay Board Jumper	UL3321 14ga Blk	150 C
6-PizzaPR6	Pizza El.	UL3071 14ga Blk/Pur	200 C
7-RCvEPR5	R. Convect El.	UL3071 14ga Blk/Blu	200 C
8-ObakePR4	OuterBake El.	UL3071 14ga Blk/Grn	200 C
9-InbakePR3	InnerBake El.	UL3071 14ga Blk/Yel	200 C
10-LCvEPR2	L. Convect El.	UL3071 14ga Blk/Or	200 C
11-BroilPR1	Broil El.	UL3071 14ga Blk/Red	200 C
12-E14	Element - L1	UL3321 14ga Blk	150 C
13-L2	L2 daisy chain	UL3071 14ga Red	200 C
14-L2	L2 daisy chain	UL3071 14ga Red	200 C
15-L2	L2 daisy chain	UL3071 14ga Red	200 C
16-L2	L2 daisy chain	UL3071 14ga Red	200 C
17-L2	L2 daisy chain	UL3071 16 GA RED	200 C
18-L2	L2 daisy chain	UL3071 16 GA RED	200 C
19-MP	Meat Probe	UL5335 18ga w hite	450 C
20-MP	Meat Probe	UL5335 18ga w hite	450 C
21-Mn	MDL Sw Common	UL3321 18ga brn	150 C
22-MU	MDL Unlatched Sw	UL3321 18ga brn	150 C
23-ML	MDL Latched Sw	UL3321 18ga pur	150 C
24-RTD	RTD	UL3321 18ga w ht	150 C
25-RTD	RTD	UL3321 18ga w ht	150 C
26-DS	Door Switch	UL3321 18ga yel	150 C
27-DS	Door Switch	UL3321 18ga yel	150 C
28-HF	Hi speed Cooling Fan - L1	UL3321 18ga Blk	150 C
29	Relay Board Jumper	UL3321 18ga Blk	150 C
30-LF	Low speed Cooling Fan - L1	UL3321 18ga Lt. Blue	150 C
31-Tns	Light Transformer - L1	UL3321 18ga Blk	150 C
32-MDL	MDL - L1	UL3321 18ga Blk	150 C
33-LCF	Left Convect Fan	UL3321 18ga Orange	150 C
34-RCF	Right Convect Fan	UL3321 18ga Blue	150 C
35-MDL	MDL - N	UL3321 18ga w ht	150 C
36-Cool	Cooling Fan - N	UL3321 18ga w ht	150 C
37	MDL Sw Jumper	UL3321 18ga pur	150 C
38-MRCP	Rotating Control Panel - L1	UL3321 18 ga Black	150 C
39-MRCP	Rotating Control Panel - N	UL3321 18 ga w hite	150 C
40-In	Rotating CP Inhibit Signal	UL1430 Black	105 C
41-Lt	Light with fuse	UL3321 18ga Red	150 C
42-Lt	Light	UL3321 18ga Red	150 C
43-Lt	Light	UL3321 18ga Blue	150 C
44-Lt	Light	UL3321 18ga Blue	150 C
45-CFn	Convect fan - N	UL3321 18ga w ht	150 C
46-CFn	Convect fan - N	UL3321 18ga w ht	150 C
47-In	Rotating CP Inhibit Signal	UL1430 White	105 C
48-Tns	Light Transformer - N	UL3321 18ga White	150 C
49-Gnd	Pizza Ground	UL3321 14ga grn	150 C
50	RBtoOC	UL1430 24ga Black	105 C

SINGLE POWER CORD CONDUIT			
Labels	Connector / Terminal	Wire	Temperature
1	#10 RING	10 AWG 3173 BLACK	125 C
2	#10 RING	10 AWG 3173 RED	125 C
3	#10 RING	12 AWG 3173 WHITE	125 C
4	#10 RING	10 AWG 3173 BARE	125 C

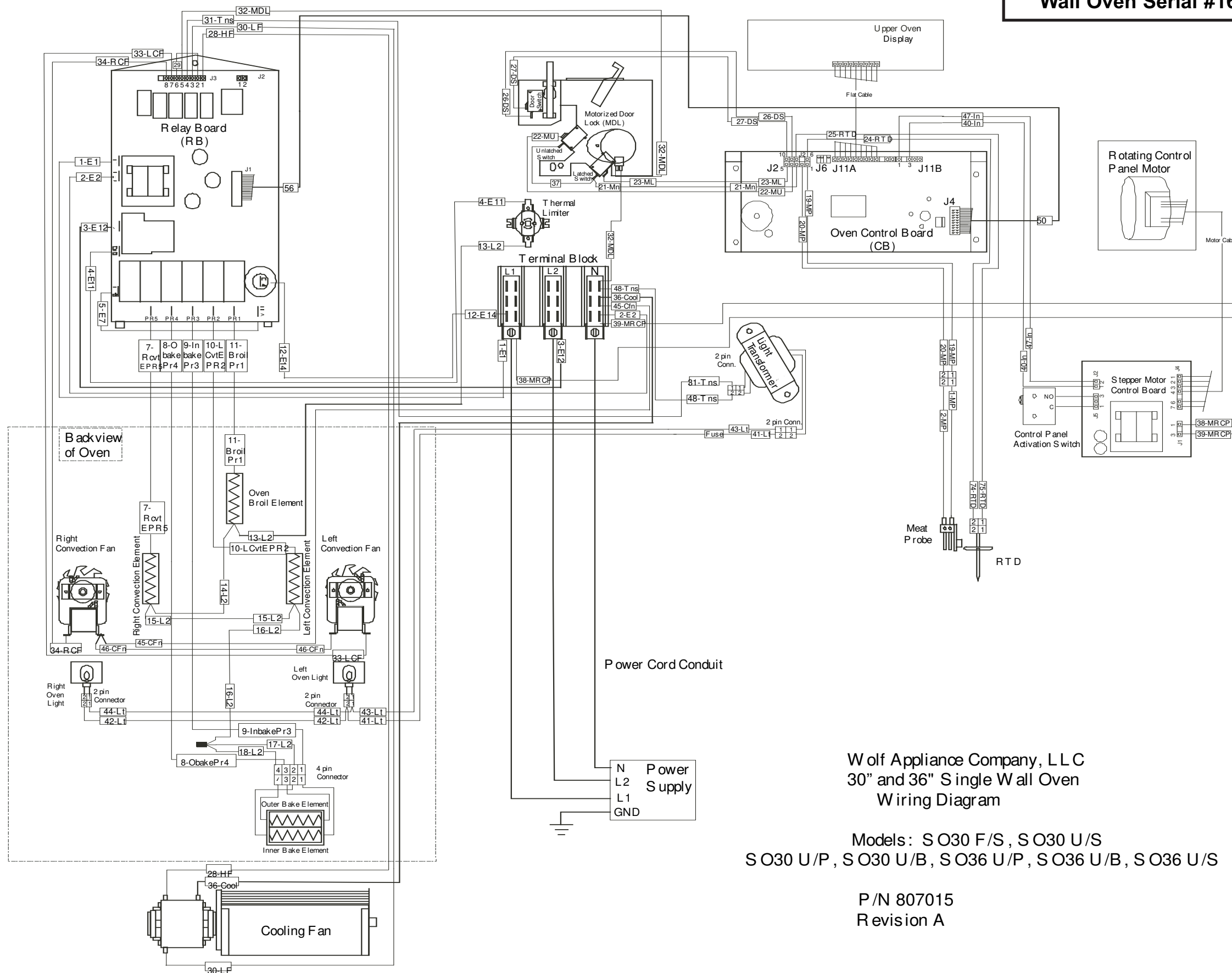
MEAT PROBE EXT. HARNESS			
Labels	Name	Wire	Temperature
1-MP	Meat Probe Extension	UL5335 18GA WHITE	450 C
2-MP	Meat Probe Extension	UL5335 18GA WHITE	450 C



Wolf Appliance Company, LLC
30" and 36" Single Wall Oven
Schematic Diagram

Models: SO30 F/S, SO30 U/S
SO30 U/P, SO30 U/B, SO36 U/P,
SO36 U/B, SO36 U/S
P/N 804547
Revision A

Wall Oven Serial #16000000 to #17077136

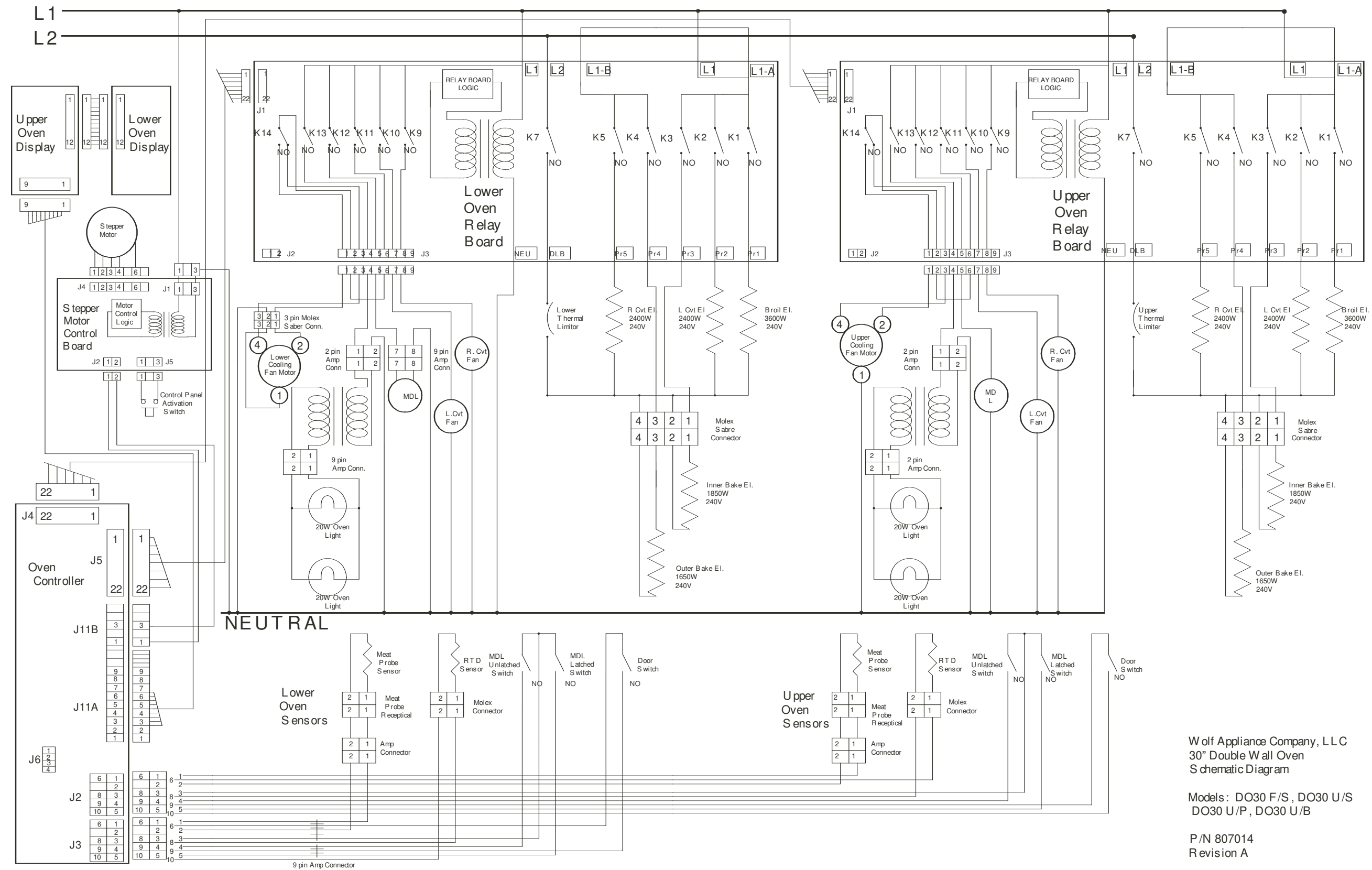


Wolf Appliance Company, L L C
30" and 36" Single Wall Oven
Wiring Diagram

Models: S O30 F/S, S O30 U/S
S O30 U/P, S O30 U/B, S O36 U/P, S O36 U/B, S O36 U/S

P/N 807015
Revision A

Wall Oven Serial #16000000 to #17077136

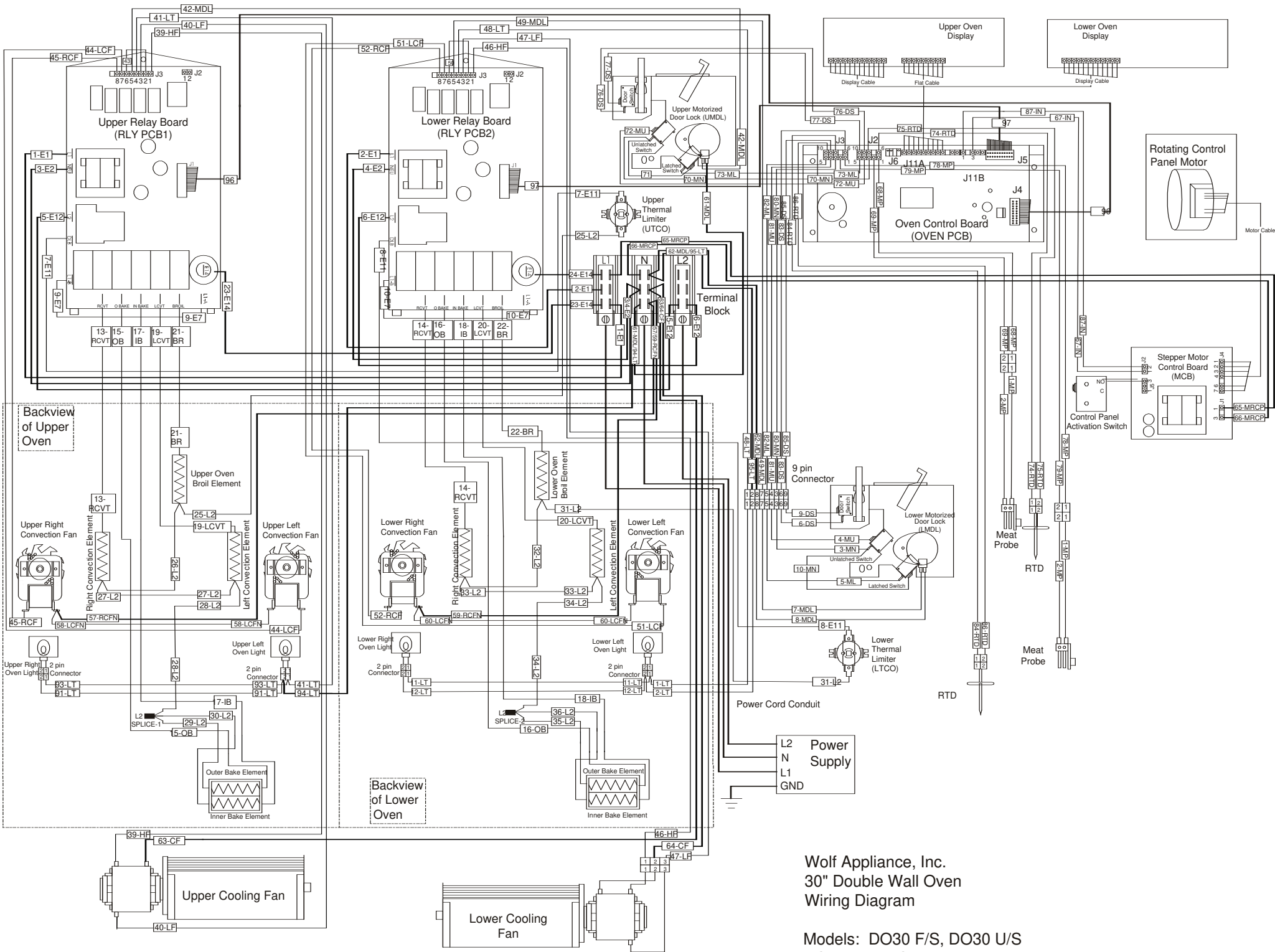


Wolf Appliance Company, LLC
30" Double Wall Oven
Schematic Diagram

Models: DO30 F/S, DO30 U/S
DO30 U/P, DO30 U/B

P/N 807014
Revision A

Wall Oven Series starting with Serial #17077137



Wolf Appliance, Inc.
30" Double Wall Oven
Wiring Diagram

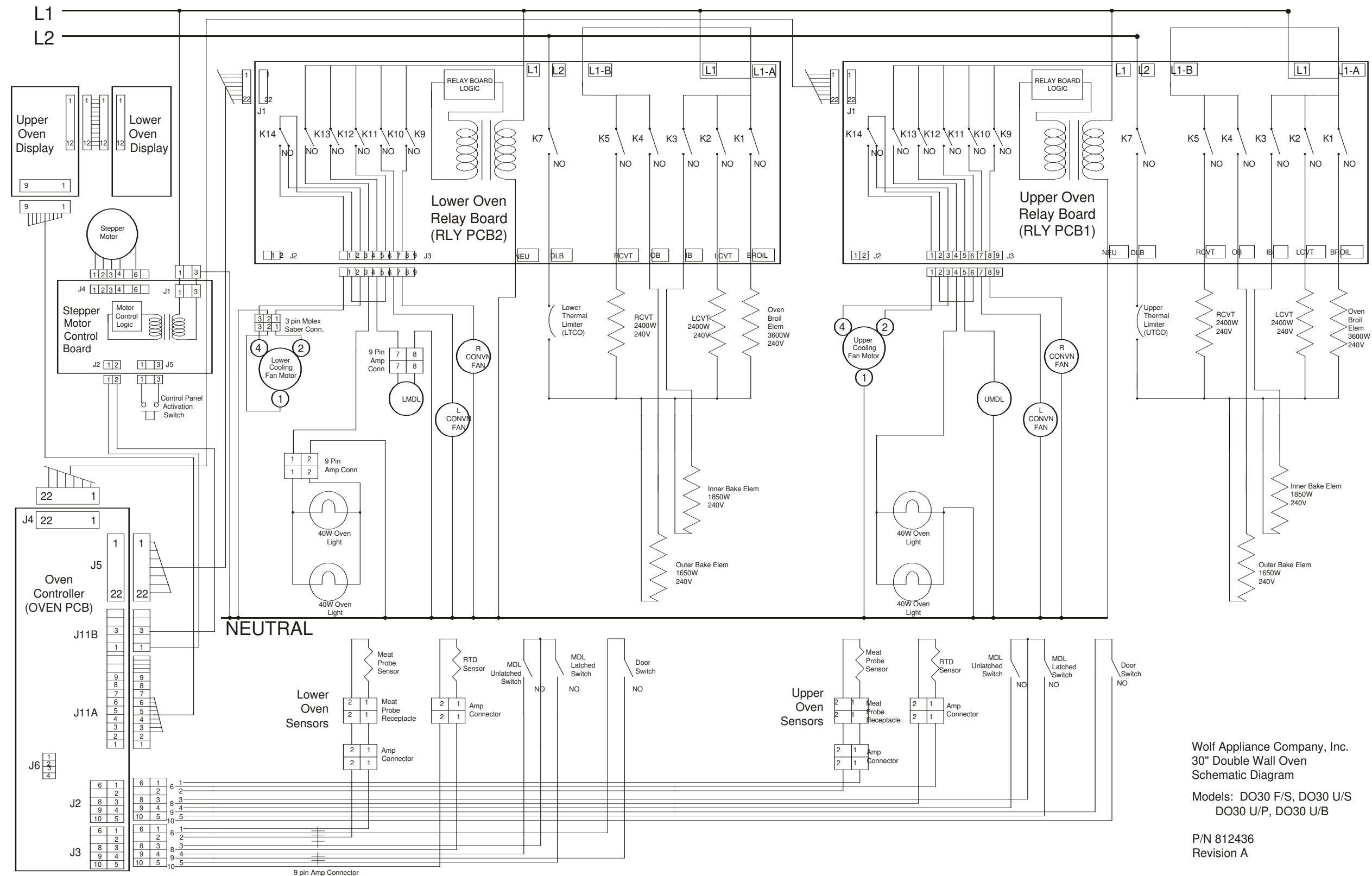
Models: DO30 F/S, DO30 U/S
DO30 U/P, DO30 U/B

P/N 812436
Revision A

Wire Harness, Double Main						
WIRE	LABEL	WIRE COLOR	MIN TEMP C RATING	AWG	MIN VOLTAGE RATING	FROM TO
1	1-E1	BLACK	150	14	600 RLY PCB1 - L1	TBLK - L1
2	2-E1	BLACK	150	14	600 RLY PCB2 - L1	TBLK - L1
3	3-E2	WHITE	150	14	600 RLY PCB1 - NEU	TBLK - N
4	4-E2	WHITE	150	14	600 RLY PCB2 - NEU	TBLK - N
5	5-E12	RED	150	14	600 RLY PCB1 - L2	TBLK - L2
6	6-E12	RED	150	14	600 RLY PCB2 - L2	TBLK - L2
7	7-E11	RED	150	14	600 RLY PCB1 - DLB	UTCO
8	8-E11	RED	150	14	600 RLY PCB2 - DLB	LTCO
9	9-E7	BLACK	150	14	600 RLY PCB1 - L1-B	RLY PCB1 - L1-A
10	10-E7	BLACK	150	14	600 RLY PCB2 - L1-B	RLY PCB2 - L1-A
13	13-RCVT	BLACK/BLUE	200	14	600 RLY PCB1 - RCVT	R CONVN ELEM
14	14-RCVT	BLACK/BLUE	200	14	600 RLY PCB2 - RCVT	R CONVN ELEM
15	15-OB	BLACK/GREEN	200	14	600 RLY PCB1 - O BAKE	OUTER BAKE ELEM
16	16-OB	BLACK/GREEN	200	14	600 RLY PCB2 - O BAKE	OUTER BAKE ELEM
17	17-IB	BLACK/YELLOW	200	14	600 RLY PCB1 - IN BAKE	INNER BAKE ELEM
18	18-IB	BLACK/YELLOW	200	14	600 RLY PCB2 - IN BAKE	INNER BAKE ELEM
19	19-LCVT	BLACK/ORANGE	200	14	600 RLY PCB1 - LCVT	L CONVN ELEM
20	20-LCVT	BLACK/ORANGE	200	14	600 RLY PCB2 - LCVT	L CONVN ELEM
21	21-BR	BLACK/RED	200	14	600 RLY PCB1 - BROIL	OVEN BROIL ELEM
22	22-BR	BLACK/RED	200	14	600 RLY PCB2 - BROIL	OVEN BROIL ELEM
23	23-E14	BLACK	150	14	600 RLY PCB1 - E14	TBLK - L1
24	24-E14	BLACK	150	14	600 RLY PCB2 - E14	TBLK - L1
25	25-L2	RED	200	14	600 UPPER OVEN BROIL ELEM	UTCO
26	26-L2	RED	200	14	600 UPPER OVEN BROIL ELEM	R CONVN ELEM
27	27-L2	RED	200	14	600 R CONVN ELEM	L CONVN ELEM
28	28-L2	RED	200	14	600 L CONVN ELEM	L2 SPLICE-1
29	29-L2	RED	200	16	600 L2 SPLICE-1	OUTER BAKE ELEM
30	30-L2	RED	200	16	600 L2 SPLICE-1	INNER BAKE ELEM
31	31-L2	RED	200	14	600 LTOO	LOWER OVEN BROIL ELEM
32	32-L2	RED	200	14	600 LOWER OVEN BROIL ELEM	R CONVN ELEM
33	33-L2	RED	200	14	600 R CONVN ELEM	L CONVN ELEM
34	34-L2	RED	200	14	600 L CONVN ELEM	L2 SPLICE-2
35	35-L2	RED	200	16	600 L2 SPLICE-2	OUTER BAKE ELEM
36	36-L2	RED	200	16	600 L2 SPLICE-2	INNER BAKE ELEM
39	39-HF	BLACK	150	18	600 RLY PCB1-J3 PIN 1	COOLFAN HIGH
40	40-LF	LIGHT BLUE	150	18	600 RLY PCB1-J3 PIN 3	COOLFAN LOW
41	41-LT	BLACK	150	18	600 RLY PCB1-J3 PIN 4	L OVEN LT
42	42-MDL	BLACK	150	18	600 RLY PCB1-J3 PIN 5	UMDL MOTOR
43	43	BLACK	150	18	600 RLY PCB1-J3 PIN 2	RLY PCB1-J3 PIN 6
44	44-LCF	ORANGE	150	18	600 RLY PCB1-J3 PIN 7	L CONVN FAN
45	45-RCF	BLUE	150	18	600 RLY PCB1-J3 PIN 8	R CONVN FAN
46	46-HF	BLACK	150	18	600 RLY PCB2-J3 PIN 1	COOLFAN HIGH
47	47-LF	LIGHT BLUE	150	18	600 RLY PCB2-J3 PIN 3	COOLFAN LOW
48	48-LT	BLACK	150	18	600 RLY PCB2-J3 PIN 4	L OVEN LT
49	49-MDL	BLACK	150	18	600 RLY PCB2-J3 PIN 5	UMDL MOTOR
50	50	BLACK	150	18	600 RLY PCB2-J3 PIN 2	RLY PCB1-J3 PIN 6
51	51-LCF	ORANGE	150	18	600 RLY PCB2-J3 PIN 7	L CONVN FAN
52	52-RCF	BLUE	150	18	600 RLY PCB2-J3 PIN 8	R CONVN FAN

Wire Harness, Double Main - Continued							
WIRE	LABEL	WIRE COLOR	MIN TEMP C RATING	AWG	MIN VOLTAGE RATING	FROM	TO
57	57-RCFN	WHITE	150	18	600	TBLK - N	R CONVN FAN
58	58-LCFN	WHITE	150	18	600	R CONVN FAN	L CONVN FAN
59	59-RCFN	WHITE	150	18	600	TBLK - N	R CONVN FAN
60	60-LCFN	WHITE	150	18	600	R CONVN FAN	L CONVN FAN
61	61-MDL	WHITE	150	18	600	MDL MOTOR	TBLK - N
62	62-MDL	WHITE	150	18	600	TBLK - N	LMDL MOTOR
63	63-CF	WHITE	150	18	600	COOLING FAN	TBLK - N
64	64-CF	WHITE	150	18	600	TBLK - N	COOLING FAN
65	65-MRCP	WHITE	150	18	600	MCB-J1 PIN 1	TBLK - L1
66	66-MRCP	WHITE	150	18	600	MCB-J1 PIN 3	TBLK - N
67	67-IN	BLACK	105	22	300	MCB-J2 PIN 1	OVEN PCB-J11B PIN 3
68	68-MP	WHITE	150	18	600	OVEN PCB-J2 PIN 1	MEAT PROBE
69	69-MP	WHITE	150	18	600	OVEN PCB-J2 PIN 2	MEAT PROBE
70	70-MN	BROWN	150	18	600	OVEN PCB-J2 PIN 3	UMDL N/COM
71	71	PURPLE	150	18	600	MDL N/COM	UMDL N/COM
72	72-MU	BROWN	150	18	600	OVEN PCB-J2 PIN 4	UMDL UNLOCK
73	73-ML	PURPLE	150	18	600	OVEN PCB-J2 PIN 5	UMDL LOCK
74	74-RTD	WHITE	150	18	600	OVEN PCB-J2 PIN 6	RTD
75	75-RTD	WHITE	150	18	600	OVEN PCB-J2 PIN 8	RTD
76	76-DS	YELLOW	150	18	600	OVEN PCB-J2 PIN 9	DOOR SWITCH
77	77-DS	YELLOW	150	18	600	OVEN PCB-J2 PIN 10	DOOR SWITCH
78	78-MP	WHITE	150	18	600	OVEN PCB-J3 PIN 1	MEAT PROBE
79	79-MP	WHITE	150	18	600	OVEN PCB-J3 PIN 2	MEAT PROBE
80	80-MN	BROWN	150	18	600	OVEN PCB-J3 PIN 3	UMDL N/COM
81	81-MU	BROWN	150	18	600	OVEN PCB-J3 PIN 4	UMDL UNLOCK
82	82-ML	PURPLE	150	18	600	OVEN PCB-J3 PIN 5	UMDL LOCK
83	83-DS	YELLOW	150	18	600	OVEN PCB-J3 PIN 6	DOOR SWITCH
84	84-RTD	WHITE	150	18	600	OVEN PCB-J3 PIN 8	RTD
85	85-DS	YELLOW	150	18	600	OVEN PCB-J3 PIN 9	DOOR SWITCH
86	86-RTD	WHITE	150	18	600	OVEN PCB-J3 PIN 10	RTD
87	87-IN	WHITE	105	22	300	MCB-J2 PIN 2	OVEN PCB-J11B PIN 1
91	91-LT	BLUE	150	18	600	L OVEN LT	R OVEN LT
93	93-LT	RED	150	18	600	L OVEN LT	R OVEN LT
94	94-LT	WHITE	150	18	600	L OVEN LT	TBLK - N
95	95-LT	WHITE	150	18	600	TBLK - N	L OVEN LT
96	96	BROWN	105	24	300	RLY PCB1-J1	OVEN PCB-J4
97	97	BLACK	105	24	300	RLY PCB2-J1	OVEN PCB-J5

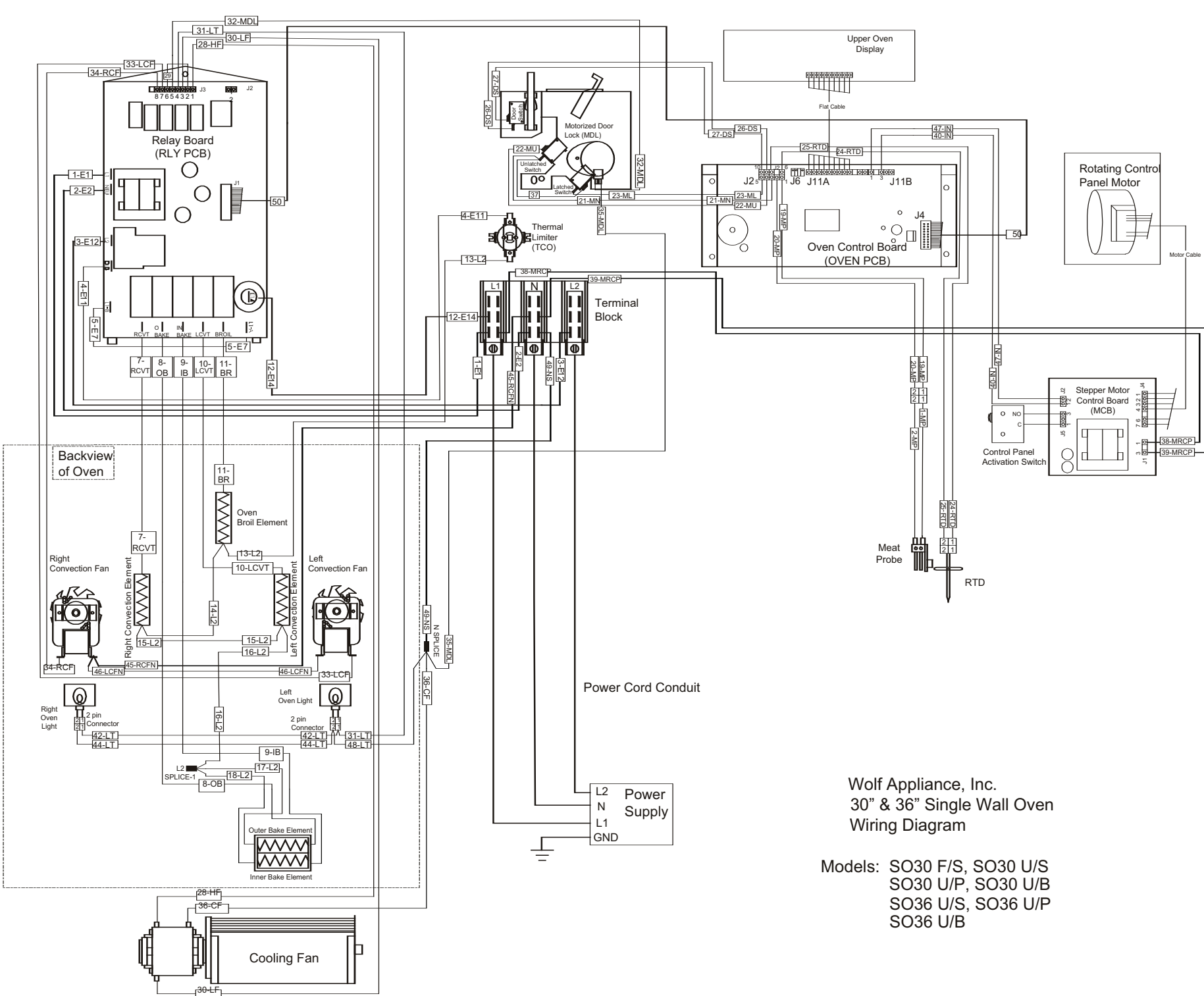
Wall Oven Series starting with Serial #17077137



Wolf Appliance Company, Inc.
30" Double Wall Oven
Schematic Diagram
Models: DO30 F/S, DO30 U/S
DO30 U/P, DO30 U/B

P/N 812436
Revision A

Wall Oven Series starting with Serial #17077137



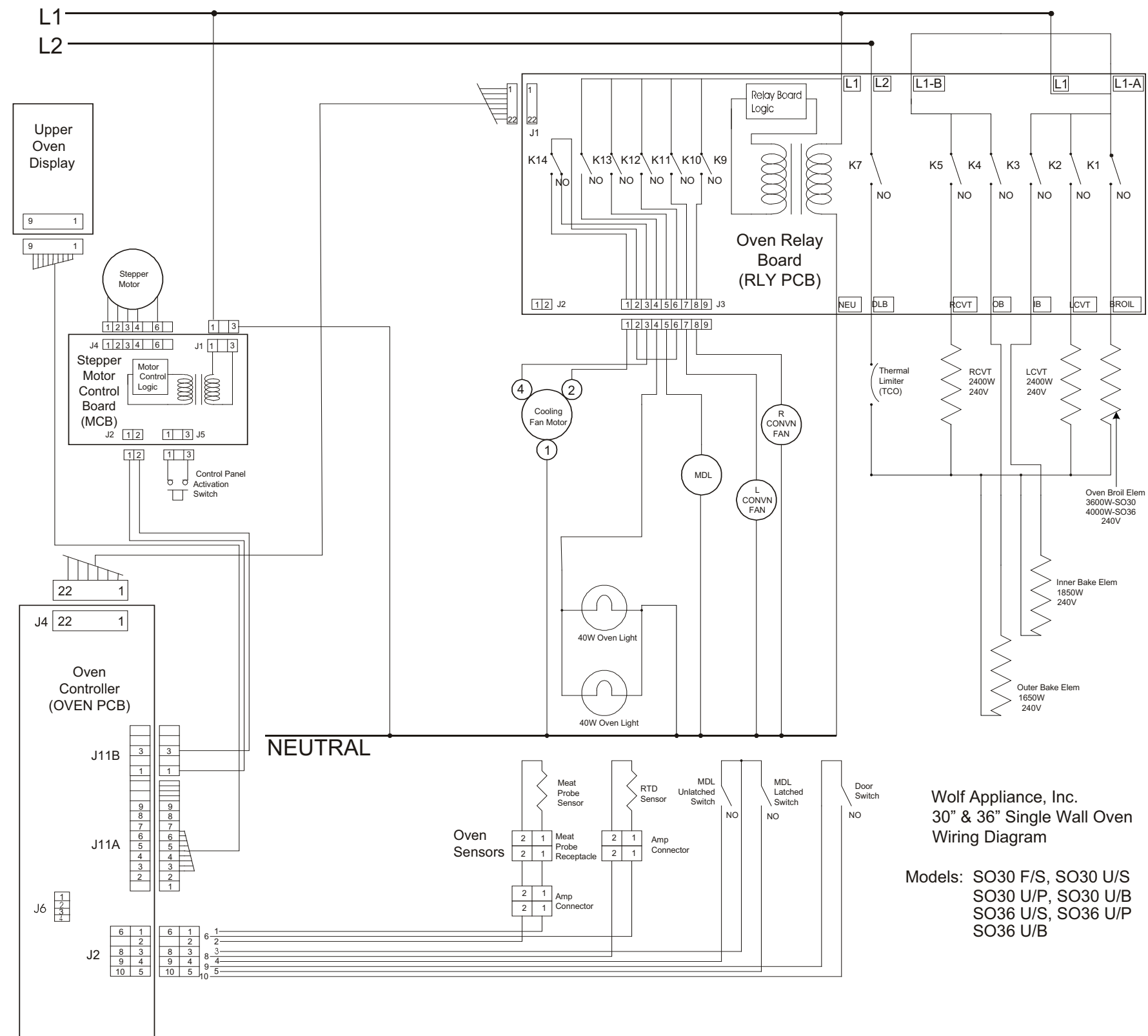
Wire harness, Single Main						
WIRE Labels	WIRE COLOR	MIN TEMP C RATING	MIN AWG RATING	MIN VOLTAGE	FROM	TO
1 1-E1	BLACK	150	14	600	RLY PCB - L1	TBLK - L1
2 2-E2	WHITE	150	14	600	RLY PCB - NEU	TBLK - N
3 3-E12	RED	150	14	600	RLY PCB - L2	TBLK - L2
4 4-E11	RED	150	14	600	RLY PCB - DLB	TCO
5 5-E7	BLACK	150	14	600	RLY PCB - L1-B	RLY PCB - L1-A
7 7-RCVT	BLACK/BLUE	200	14	600	RLY PCB - RCVT	R CONVN ELEM
8 8-OB	BLACK/GREEN	200	14	600	RLY PCB - O BAKE	OUTER BAKE ELEM
9 9-IB	BLACK/YELLOW	200	14	600	RLY PCB - N BAKE	INNER BAKE ELEM
10 10-LCVT	BLACK/ORANGE	200	14	600	RLY PCB - LCVT	L CONVN ELEM
11 11-BR	BLACK/RED	200	14	600	RLY PCB - BROIL	OVEN BROIL ELEM
12 12-E14	BLACK	150	14	600	RLY PCB - E14	TBLK - L1
13 13-L2	RED	200	14	600	OVEN BROIL ELEM	TCO
14 14-L2	RED	200	14	600	OVEN BROIL ELEM	R CONVN ELEM
15 15-L2	RED	200	14	600	R CONVN ELEM	L CONVN ELEM
16 16-L2	RED	200	14	600	L CONVN ELEM	L2 SPLICE-1
17 17-L2	RED	200	16	600	L2 SPLICE-1	OUTER BAKE ELEM
18 18-L2	RED	200	16	600	L2 SPLICE-1	INNER BAKE ELEM
19 19-MP	WHITE	150	18	600	OVEN PCB-J2 PIN 1	MEAT PROBE
20 20-MP	WHITE	150	18	600	OVEN PCB-J2 PIN 2	MEAT PROBE
21 21-MN	BROWN	150	18	600	OVEN PCB-J2 PIN 3	MDL N/COM
22 22-MU	BROWN	150	18	600	OVEN PCB-J2 PIN 4	MDL UNLOCK
23 23-ML	PURPLE	150	18	600	OVEN PCB-J2 PIN 5	MDL LOCK
24 24-RTD	WHITE	150	18	600	OVEN PCB-J2 PIN 6	RTD
25 25-RTD	WHITE	150	18	600	OVEN PCB-J2 PIN 8	RTD
26 26-DS	YELLOW	150	18	600	OVEN PCB-J2 PIN 9	DOOR SWITCH
27 27-DS	YELLOW	150	18	600	OVEN PCB-J2 PIN 10	DOOR SWITCH
28 28-HF	BLACK	150	18	600	RLY PCB-J3 PIN 1	COOLFAN HIGH
29 29	BLACK	150	18	600	RLY PCB-J3 PIN 2	RLY PCB-J3 PIN 6
30 30-LF	LT BLUE	150	18	600	RLY PCB-J3 PIN 3	COOLFAN LOW
31 31-LT	BLACK	150	18	600	RLY PCB-J3 PIN 4	L OVEN LT
32 32-MDL	BLACK	150	18	600	RLY PCB-J3 PIN 5	MDL MOTOR
33 33-LCF	ORANGE	150	18	600	RLY PCB-J3 PIN 7	L CONVN FAN
34 34-RCF	BLUE	150	18	600	RLY PCB-J3 PIN 8	R CONVN FAN
35 35-MDL	WHITE	150	18	600	N SPLICE	MDL MOTOR
36 36-CF	WHITE	150	18	600	N SPLICE	COOLING FAN
37 37	PURPLE	150	18	600	MDL N/COM	MDL N/COM
38 38-MRCP	BLACK	150	18	600	MCB-J1 PIN 1	TBLK - L1
39 39-MRCP	WHITE	150	18	600	MCB-J1 PIN 3	TBLK - N
40 40-IN	BLACK	105	22	300	MCB-J2 PIN 1	OVEN PCB-J11B PIN 3
42 42-LT	RED	150	18	600	L OVEN LT	R OVEN LT
44 44-LT	BLUE	150	18	600	L OVEN LT	R OVEN LT
45 45-RCFN	WHITE	150	18	600	TBLK - N	R CONVN FAN
46 46-LCFN	WHITE	150	18	600	R CONVN FAN	L CONVN FAN
47 47-IN	WHITE	105	22	300	MCB-J2 PIN 2	OVEN PCB-J11B PIN 1
48 48-LT	WHITE	150	18	600	N SPLICE	L OVEN LT
49 49-NS	WHITE	150	18	600	TBLK - N	N SPLICE
50 50	BLACK	105	24	300	RLY PCB-J1	OVEN PCB-J4

SINGLE POWER CORD CONDUIT			
Labels	Connector / Terminal	Wire	Temperature
1	#10 RING	10 AWG 3173 BLACK	125 C
2	#10 RING	10 AWG 3173 RED	125 C
3	#10 RING	12 AWG 3173 WHITE	125 C
4	#10 RING	10 AWG 3173 BARE	125 C

Wolf Appliance, Inc.
30" & 36" Single Wall Oven
Wiring Diagram

Models: SO30 F/S, SO30 U/S
SO30 U/P, SO30 U/B
SO36 U/S, SO36 U/P
SO36 U/B

Wall Oven Series starting with Serial #17077137



Wolf Appliance, Inc.
30" & 36" Single Wall Oven
Wiring Diagram

Models: SO30 F/S, SO30 U/S
SO30 U/P, SO30 U/B
SO36 U/S, SO36 U/P
SO36 U/B