ER36D Range

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IMPORTANT: This model is not approved for field conversions of gas types or altitude settings.

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ER36D Cooktop Assembly

ER36D Cooktop Parts

Item	Part #	Description	Fasteners Required (Quantity) Part #[1]
1	100127-01	KNOB, BLACK, RF, RR, LF, LR	
	105374-01	KNOB, METALLIC, RF, RR, LF, LR	
2	100127-02	KNOB, BLACK, CF, CR	
	105374-02	KNOB, METALLIC, CF, CR	
3	100128CH	END CAP, CHROME (2 PER UNIT)	(1) 101505
	100128CP	END CAP, COPPER (2 PER UNIT)	(1) 101505
	100128BC	END CAP, BLACK CHROME (2 PER UNIT)	(1) 101505
	100128BR	END CAP, BRASS (2 PER UNIT)	(1) 101505
4	100122CH	TRIM RING, CHROME (6 PER UNIT)	(3) 83571
	100122CP	TRIM RING, COPPER (6 PER UNIT)	(3) 83571
	100122BC	TRIM RING, BLACK CHROME (6 PER UNIT)	(3) 83571
	100122BR	TRIM RING, BRASS (6 PER UNIT)	(3) 83571
5	100699[2]	BURNER CAP, 8.5K STACK BURNER (2 PER UNIT)	
6	100699[2]	BURNER RING, 8.5K STACK BURNER (2 PER UNIT)	
7	100696	BURNER BASE ASSEMBLY 8.5K STACK BURNER (2 PER UNIT)	(2) 700007
8	700493[3]	BURNER CAP, 16K STACK BURNER (2 PER UNIT)	
9	700493[3]	BURNER RING, 16K STACK BURNER (2 PER UNIT)	
10	100702	BURNER BASE ASSEMBLY 16K STACK BURNER (2 PER UNIT)	(2) 700007
11	100703[4]	BURNER CAP, 18K CROWN BURNER (2 PER UNIT)	
12	100703[4]	BURNER RING, 18K CROWN BURNER (2 PER UNIT)	
13	100703[4]	BURNER HEAD, 18K CROWN BURNER (2 PER UNIT)	
14	701110[5]	THREAD RING, KIT	
15	700037	GRATE 10” (2 PER UNIT)	
16	700038	GRATE 14” (1 PER UNIT)	
17	100835	SIDE TRIM, SPILL TRAY, CHROME (2 PER UNIT)	(3) 83708
18	100854	FRONT/REAR TRIM, SPILL TRAY, CHROME (2 PER UNIT)	(5) 83708
19	100007-05BP	SPILL TRAY, LEFT	
20	100007-02BP	SPILL TRAY, CENTER	
21	100007-06BP	SPILL TRAY, RIGHT	
22	100836BP	PORCELAIN TRIM, SPILL TRAY (2 PER UNIT)	
23	66916[6]	KIT, GRATE SUPPORT PAD, SERVICE	
24	700145	GASKET, DUAL BURNER, GRAPHITE	

[1] See fasteners page for description.

[2] Part number 100699 is a kit containing this part. Kit contains 1 burner ring and 1 burner cap.

[3] Part number 700493 is a kit containing this part. Kit contains 1 burner ring and 1 burner cap.

[4] Part number 100703 is a kit containing this part. Kit contains 1 burner ring, 1 burner cap and 1 burner head.

[5] Part number 701110 is a kit containing this part. Kit contains set of 4 thread rings.

[6] Part number 66916 is a kit containing this part. Kit contains set of 4 support pads.

ER36D Burners and Tubes

Item	NG Part #	LP Part #	Description
1	700067	700346	ASSY, INJECTOR HOLDER, 8.5K
2	700068	700348	ASSY, INJECTOR HOLDER, 16K
3	700066	700345	ASSY, INJECTOR HOLDER, 18K
4	700145	700145	GASKET, CROWN BURNER (DUAL BURNER)
5	83023	83023	SCREW, SLOT HWH, #10 x 3/8”
6	100580	100580	FLEX TUBING, 3/16 x 18”
7	100579	100579	FLEX TUBING, 5/16 x 18”
8	100578	100578	FLEX TUBING, 5/16 x 19.5”
9	100788	100788	FLEX TUBING, 3/16 x 23”
10	100785	100785	FLEX TUBING, 5/16 x 24”
11	100900	100900	FLEX TUBING, 3/16 x 16”
12	700036	700036	O-RING, 8.5K BURNER
13	700015	700015	O-RING, 16K BURNER
14	106087	106087	IGNITER KIT, 8.5K/16K
15	106088	106088	IGNITER KIT, 18K
16	103798	103798	BRACKET, ISOLATOR
17	83538	83538	NYLON, PCB SUPPORT
18	106104	106104	BOARD, LED ISOLATOR

ER36D Manifold Assembly

ER36D Manifold Parts

Item	NG Part #	LP Part #	Description
1	100600[1]	100600[1]	WIRING HARNESS COOKTOP (106005)[2]
2	100595[3]	100595[3]	IGNITER WIRE
3	701616/701617[5]	701616/701617[5]	LED Kit[5]
4	700267	700267	ASSY, INLET, MAIN MANIFOLD
5	72634	72634	IGNITER MODULE
6	100910	100910	INSULATION, SINGLE POINT IGNITER
7	101563	101563	SCREW, VALVE MOUNTING
8	101564	101564	WASHER, VALVE MOUNTING
9	101562	101562	WASHER, VALVE MOUNTING
10	700495-01[4]	700495-03[4]	ASSEMBLY, MANIFOLD, LH
11	700495-02[4]	700495-04[4]	ASSEMBLY, MANIFOLD, RH
12	101561-01	101561-06	VALVE, 8.5K, LR
13	101561-03	101561-08	VALVE, 18K, LF/RF
14	101561-02	101561-07	VALVE, 16K, CR
15	101561-05	101561-10	VALVE, 16K, CF
16	101561-04	101561-09	VALVE, 8.5K, RR
17	100653	100965	REGULATOR 3/4”
-	103789	103789	SWITCH, SPARK (not shown)
-	72920[1]	72920[1]	HOLDER, “BLUE” LIGHT (not shown)[1]
-	103757[2]	103757[2]	RETAINING RING (not shown)[2]
-	106020[2]	106020[2]	WIRING HARNESS, 5 VDC (not shown)[2]

[1] Use with Rev. A-C for ER36D/NG and ER36D/LP models.
[1] Use with Rev. A-D for ER36D/NG/H & ER36D/LP/H models.

[2] Use with Rev. D and above for ER36D/NG & ER36D/LP models.
[2] Use with Rev. E and above for ER36D/NG/H & ER36D/LP/H models.

[3] Part number 100595 is a kit containing 6 wires, cut to the correct lengths to accommodate all 6 burners.

[4] May be ordered only with RTM approval. Serial number required. Cannot be ordered to convert range to a different fuel.

[5] Use kit P/N 701616 for units before serial number F-E-10340011. Use kit P/N 701617 for units after serial number F-E-10340011 (includes isolator board). All versions include 6 LED assembles. Replace all 6 so that they match in brightness.

ER36D Control Panel Assembly

ER36D Control Panel Parts

Item	Part #	Description	Fasteners Required (Quantity) Part #[1]
1	100612	PRINTED CIRCUIT BOARD, POWER	
2	62808	TRANSFORMER, LIGHTING	(2) 83023
3	701191	DOOR LATCH	(2) 83023
4	72717	CONNECTOR, MEAT PROBE	
5	82987	SWITCH, HIGH LIMIT	(2) 83023
6	100855	COVER, POWER BOARD	(2) 83023
7	92191-02	BUSHING, 1.00”	
8	100596[2]	WIRING HARNESS, CONTROLLER BOARD	
9	106730	CONTROLLER BOARD	(4) 83308
10	105310[2]	MEMBRANE KEYPAD	(3) 83308
11	700513-01[2]	ASSY, FLIP UP CONTROLLER, SERVICE	(4) 83308
12	100605[2]	WIRE, GROUND, CONTROL PANEL	
-	100130	WIRING HARNESS, MAIN (not shown)	
-	100597	WIRING HARNESS, LIGHTING (not shown)	
-	100592	WIRING HARNESS, DOOR LATCH (not shown)	

[1] See fasteners page for description

[2] Kit part number 700057-01 includes the entire control panel assembly with wiring harnesses (except the controller board).

ER36D Oven Assembly

ER36D Oven Parts

Item	Part #	Description	Fasteners Required (Quantity) Part #[1]
1	701116[2]	RACK SUPPORT	(4) 83708
2	27865BP	FRAME, BROIL	(8) 83708
3	100681	ELEMENT, BROIL	(4) 83708
4	72160	GLASS, BROIL ELEMENT	
5	701088[3]	BAKE ELEMENT KIT	
6	72898	GLASS, BAKE	
7	27927BP	FRAME, BAKE	(10) 83708
8	72900	GASKET, BAKE GLASS	
9	92398	LIGHT FIXTURE, HALOGEN (INCLUDES FIXTURE AND LENS)	
10	100429	LIGHT BULB, HALOGEN, 12V, 20W	
11	100590	WIRING HARNESS, MALE TO FEMALE, BROIL/BAKE ELEMENT	
12	100591	WIRING HARNESS, MALE TO MALE, BROIL/BAKE ELEMENT	
13	701117[4]	CONVECTION BAFFLE KIT	(4) 83708
14	72755	SMOKE ELIMINATOR	(2) 83708
15	72719	CONVECTION ELEMENT	(3) 83708
16	72752	TEMPERATURE SENSOR	(2) 83708
17	62101[5]	CONVECTION MOTOR AND FAN	
18	82891	FILTER, CONVECTION	
19	82347	COOLING FAN	83023
20	72723	MEAT PROBE	

[1] See fasteners page for description

[2] Part number 701116 is a kit containing both rack supports.

[3] Part number 701088 is a kit containing these parts. Kit contains bake element and bake element tray.

[4] Part number 701117 is a kit containing these parts. Kit contains convection baffle and 4 screws.

[5] Part number 62101 is a kit the convection fan, motor and hardware. Kit contains convection fan motor, fan blade, washer and nut.

ER36D Exterior Components

ER36D Exterior Parts

Item	Part #	Description	Fasteners Required (Quantity) Part #[1]
1	100899[2]	ISLAND, TRIM	(5) PN 83708, (8) PN 83023
	700343[3]	BACKGUARD, 3-INCH	(5) PN 83708, (8) PN 83023
	700429[4]	BACKGUARD, 9-INCH	(5) PN 83708, (8) PN 83023
	700428[5]	BACKGUARD, 24-INCH	(5) PN 83708, (24) PN 83023
2	102449	BOX, RR PANEL	
3	102451	COVER, JUNCTION BOX	(2) 83023
4	102452	COVER, REGULATOR	(4) 83023
5	700276-01	ASSY, SIDE PANEL, RIGHT	83708
6	700276-02	ASSY, SIDE PANEL, LEFT	83708
7	83618	RUBBER BUMPER (2 REQUIRED PER UNIT)	
8	700393E	CONTROL PANEL, ETCHED	
9	100688B	INTAKE GRILL	(6) 83709
10	700321-01	TRIM POST, RIGHT	(2) 83709
11	700321-02	TRIM POST, LEFT	(2) 83709
12	700278	ASSY, KICK PANEL	(3) 83709
13	27274	BRACKET, ANTI-TIP LEVELER	
14	106440	LEVELER, ANTI-TIP	
15	700000	LEG	
16	100730	NUT, JAM, HEX, #10-3/4”	
17	26041[6]	BRACKET, ANTI-TIP	(4) 83026
18	102453	PANEL, RR, LEFT	
19	102455	PANEL, RR, RIGHT	
20	102384	TERMINAL BLOCK	
21	701084	KIT, HINGE RECEPTACLE (right and left)	(4) 83709

[1] See fasteners page for description

[2] Replacement part number shown. Order PN AERB36D0 for complete kit.

[3] Replacement part number shown. Order PN AERB36D3 for complete kit.

[4] Replacement part number shown. Order PN AERB36D9 for complete kit.

[5] Replacement part number shown. Order PN AERB36D24 for complete kit.

[6] Screw kit must be ordered separately. Order screw kit PN 700342. Kits contains 4 screws.

ER36D Door Assembly

Item	Part #	Description	Fasteners Required (Quantity) Part #[1]
1	700085[2]	ASSY, DOOR HANDLE, CHROME TRIM	
2	72511CH	LOGO, DACOR	
3	701108[3]	ASSY, DOOR SKIN WITH LOGO	(2) 83709
4	100014B	HEAT SHIELD, OUTER	(4) 83709
5	100311B	HEAT SHIELD, LOWER	(4) 83709
6	100013B	HEAT SHIELD, INNER	(4) 83709
7	72968	WINDOW PACK	
8	100015	GASKET, WINDOW PACK	
9	36724	COVER, BRACKET, HINGE MOUNTING (2 PER DOOR)	(3) 83709
10	701109[4]	HINGE, DOOR LEFT	
11	701109[4]	HINGE, DOOR RIGHT	
12	100025BP	DOOR LINER	
13	100021	GASKET, DOOR	
14	100835	SCREW, 10-32 x .625”	
15	100376	PLUG, DOOR LINER	
-	100390CP/CH/BC/BR	END CAP, HANDLE, COPPER/CHROME/BLACK CHROME/BRASS	
-	-	HINGE RECEPTACLE (see External Components)	

[1] See Fasteners page for description

[2] Order as kit, part number 700085. Kit contains a door handle, 2 end caps and 2 screws.

[3] Order as kit, part number 701108. Kit includes front glass (factory installed).

[4] Order as kit, part number 701109. Kit contains right and left hinges.

ER36D Base Assembly

Item	Part #	Description
1	100001	BASE, FRONT/REAR
2	100269	BASE, SIDE SUPPORT
3	700000	LEG
4	100730	NUT, JAM, HEX, #10-3/4”
5	101694	SPACER, SIDE PANEL

Item	Part #	Description
6	27274	BRACKET, ANTI-TIP LEVELER
7	106440	LEVELER, ANTI-TIP
8	26041	BRACKET, ANTI-TIP
9	83054	SCREW, PHIL, [PAN HEAD, 6-32
-	66813	PLASTIC INSERT, LEG (not shown)

ER36D Misc. Parts, Fasteners

Miscellaneous Parts and Accessories

Part #	Description
AWR4	WOK RING
AG1424	GRIDDLE
AEGR3648	GRILL
82107	STANDARD BROIL PAN
82106	GRILL FOR STANDARD BROIL PAN
ARGR36	GLIDERACK™ OVEN RACK
62783	STANDARD TYPE OVEN RACK
AORPVR	LARGE CAPACITY ROAST/BROIL PAN WITH V-SHAPED RACK
ABS20	PIZZA BAKING STONE
ACS363	COOKIE SHEETS (3 PER CARTON)

Fasteners

Part #	Description
101505	SCREW, 4-40 x 1/2 P FL
700007	SCREW COUNTER SUNK HEAD M4 x 0.5
83023	SCREW, SLOT #10 x 3/8 HWH
83308	NUT, KEPS, 6-32
83571	SCREW, PHILLIPS HEAD, #8 x 3/8
83708	SCREW ,TORX, WAFER HEAD, #8 x 1/2”, CHOME
83709	SCREW ,TORX, WAFER HEAD, #8 x 1/2”, BLACK