

## Merrychef eikon e2s Starbucks Oven

## Recommended Parts List

## Recommended Min Stock Holding &amp; Service List

Service Manual Exploded View	Part Number	Description	Qty Per Oven	Unit	1-10 Ovens	11-50 Ovens	51-100 Ovens	Recommended Service List
1	30Z1177	20 AMP LITTLEFUSE FLM020	2	EA	2	6	12	2
2	30Z1178	30A FUSE HOLDER	2	EA	2	6	12	
3	30Z1587	LV TRANS HCT	1	EA	1	3	6	1
4	30Z1477	e2 MICROSWITCH SHORT ARM	2	EA	2	6	12	2
5	PSB203	e2s COOLING FAN ASSY	1	EA	1	3	6	
6	30Z1554	e2s TOGGLE SWITCH	1	EA	1	3	6	1
7	30Z1566	SHORT LEVER MICROSWITCH	1	EA	1	3	6	1
8	30Z1562	AIR FILTER MICROSWITCH	1	EA	1	3	6	1
10	P30Z5021	CONTROL PCB UNI <b>SRB</b>	1	EA	1	3	6	1
11	P30Z5022	e2s MOTOR SPEED CONTROLLER	1	EA	1	3	6	
12	31Z0115	INSULATOR PAD	2	EA	2	6	12	
13	SB374	USB PLASTIC PARTS ASSY	1	EA	1	3	6	
14	31Z0600	USB ADAPTOR MODULE	1	EA	1	3	6	
15	31Z1374	DOOR HINGE ASSY	2	EA	2	6	12	2
16	31Z1385	USB SPRING e2s	1	EA	1	3	6	
17	PSB2107	STARBUCKS KCCM PCB	1	EA	1	3	6	1
18	30Z1619	RJ45 PANEL MOUNT TWIST	1	EA	1	3	6	1
19	DB0031	DOOR CHOKE PLATE	1	EA	1	3	6	
20	PSB391	e2s GASKET KIT	1	EA	1	3	6	
21	DR0243	THERMOCOUPLE K-700 <b>(NOTE-1 BELOW)</b>	1	EA	1	3	6	1
22	PSB3168	PTFE WRAPPED IMPINGER V2	1	EA	1	3	6	1
23	DB0862	e2s OVERLAY UPDATED	1	EA	1	3	6	1
24	DB0565	CONTROL D - SPLINE	1	EA	1	3	6	
25	DB0820	MODIFIED BACK PANEL	1	EA	1	3	6	
26	30Z1620	USB PANEL MOUNT TWIST	1	EA	1	3	6	1
27	30Z1618	USB 90 DEGREE TWIST LOCK	1	EA	1	3	6	1
28	DB0277	USB SEAL e2s	1	EA	1	3	6	
29	30Z1617	RJ45 90 DEGREE TWIST LOCK	1	EA	1	3	6	1
30	DB0279	MOUNT SEAL e2s	1	EA	1	3	6	
33	31Z0679	POWER & COMMS CABLE	1	EA	1	3	6	1
34	DB0322	CONTROL D GASKET	1	EA	1	3	6	
35	DR0186	COMMON MODE CHOKE ASSY	1	EA	1	3	6	
36	DR0021	HARMONISED SPEAKER	1	EA	1	3	6	
37	PSR153	OTS REPLACEMENT KIT 2021 <b>(NOTE-2 BELOW)</b>	1	EA	1	3	6	1
38	PDR0142	e2s HEATER ELEMENT Kit	1	EA	1	3	6	
39, 52 & 71	PSR141	e2s x2 STIRR&P/PLATE KIT DUAL MAG	1	EA	1	3	6	
41	P30Z5009	TOUCH SCREEN <b>QTS</b> UI PCB	1	EA	1	3	6	1
44	PSB238	e2s CONVECTION MOTOR HANNING	1	EA	1	3	6	
47	PSR271	e2s DOOR MICROSWITCH KIT	1	EA	1	3	6	
48	PSB316	e2s DOOR SEAL ASSY	1	EA	1	3	6	1
49	PSB318	e2s STEAM PIPE ASSY	1	EA	1	3	6	
50	DB0793	LOWER CATALYST e2s	1	EA	1	3	6	
51	SB326	AIR FILTER FRAME ASSY	1	EA	1	3	6	1
52	SB363	e2s PARTITION PLATE	1	EA	1	3	6	
53	SB384	AIR FILTER BODY BLACK	1	EA	1	3	6	
57	30Z1427	MAGNETRON OVERHEAT STAT	2	EA	2	6	12	1
60	30Z1573	e2s MAINS FILTER	2	EA	2	6	12	
61	PSR240	e2s STIRRER MTR ASSY	2	EA	2	6	12	
62	30Z1563	e2s RELAY	2	EA	2	6	12	
63	PSR109	DIODE REPLACEMENT KIT	2	EA	2	6	12	1
67	DB0365	LARGE RAD CAP CLIP	2	EA	2	6	12	
68	SB380	CONTROL PANEL BLACK	1	EA	1	3	6	
70	P30Z1415	LOW NOISE MAGNETRON	2	EA	2	6	12	1
72	PSB214	e2s DOOR FRAME ASSY	1	EA	1	3	6	
73	DB0797	STARBUCKS LH CASWORK BLACK	1	EA	1	3	6	
74	DB0798	STARBUCKS RH CASWORK BLACK	1	EA	1	3	6	
75	SB3151	e2s TOP CASEWORK ASSY SB	1	EA	1	3	6	
76 & 52	PSR317	e2s W/GUIDE&P/PLATE KIT	2	EA	2	6	12	
77	SB382	DOOR SKIN BLACK	1	EA	1	3	6	
Not Shown	30Z1321	SPLIT FERRITE & PLASTIC	1	EA	1	3	6	1
Not Shown	30Z1457	eikon SRB 1.25A FUSE	1	EA	1	3	6	1
Not Shown	31Z0186	SILASTIC BLACK (DOOR SEAL)		TUBE	1	3	6	1
Not Shown	31Z0688	PATCH CABLE 0.5m QTS SRB	1	EA	1	3	6	
Not Shown	31Z1255	CABLE GLAND BLACK PG21	1	EA	1	3	6	
Not Shown	31Z1256	NUT FOR CABLE GLAND PG21	1	EA	1	3	6	
Not Shown	32Z7079	PERSONALITY MODULE e2s <b>SRB</b>	1	EA	1	3	6	1
Not Shown	32Z7092	e2s STAR <b>QTS</b> PM	1	EA	1	3	6	1
Not Shown	DB0391	AIR DIFFUSER	1	EA	1	3	6	
Not Shown	DV0830	e4s SPEAKER WIRE	1	EA	1	3	6	

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Not Shown	PSB332	e2s CAVITY INSULATION KIT	1	EA	1	3	6	
Not Shown	PSB333	e2s DOOR INSULATION KIT	1	EA	1	3	6	

**eikon e2s 380/400Volts 50Hz 16A HP - EU - Starbucks - Unique Parts**

31	PSB367	e2s DOOR HANDLE ASSY EU	1	EA	1	3	6	
55	30Z0231	FUSEHOLDER 1in (13A)	1	EA	1	3	6	
56	30Z0456	FUSE 1In 13A HRC	1	EA	1	3	6	1
58	30Z1431	1.2uF 2500V CAPACITOR	2	EA	2	6	12	1
59	P30Z1540	HT TRANSFORMER 200/230V 50Hz	2	EA	2	6	12	
Not Shown	SR258	MAINS LEAD SUPPLY e2s BD 16A RED R/A PLUG	1	EA	1	3	6	

**eikon e2s 200/230Volts 50Hz 30A HP - AZ - Starbucks - Unique Parts**

As above eikon 380/400Volts 50Hz 16A HP - EU - Starbucks but with different Power Cable

Not Shown	SR249	MAINS SUPPLY LEAD e2s GK	1	EA	1	3	6	
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**eikon e2s 200/230Volts 50Hz 30A HP - CN - Starbucks - Unique Parts**

As above eikon 380/400Volts 50Hz 16A HP - EU - Starbucks but with different Power Cable

Not Shown	SR251	MAINS SUPPLY LEAD e2s KE	1	EA	1	3	6	
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**eikon e2s 220/230Volts 50Hz 30A HP - EU - Starbucks - Unique Parts**

As above eikon 380/400Volts 50Hz 16A HP - EU - Starbucks but with different Power Cable

Not Shown	SR248	MAINS SUPPLY LEAD e2s GC - RED PLUG	1	EA	1	3	6	
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**eikon e2s 220/230Volts 50Hz 30A HP - EU - Starbucks - Unique Parts**

As above eikon 380/400Volts 50Hz 16A HP - EU - Starbucks but with different Power Cable

Not Shown	SR250	MAINS SUPPLY LEAD e2s HE - BLUE PLUG	1	EA	1	3	6	
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**eikon e2s 200/230Volts 50Hz 30A HP - LA - Starbucks - Unique Parts**

As above eikon 380/400Volts 50Hz 16A HP - EU - Starbucks but with differences below

31	PSB3123	e2s DOOR HANDLE ASSY US	1	EA	1	3	6	
55	30Z1504	e2 USA FUSE HOLDER	1	EA	1	3	6	1
56	30Z1507	12A FUSE SLOW/B	1	EA	1	3	6	
Not Shown	SR2115	MAINS LEAD SUPPLY e2s DF	1	EA	1	3	6	

**eikon e2s 380/400Volts 50Hz 30A HP - RU - Starbucks - Unique Parts**

As above eikon 380/400Volts 50Hz 16A HP - EU - Starbucks but with different Power Cable

Not Shown	SR248	MAINS SUPPLY LEAD e2s GC - RED PLUG	1	EA	1	3	6	
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**eikon e2s 220/230Volts 50Hz 30A HP - UK - Starbucks - Unique Parts**

As above eikon 380/400Volts 50Hz 16A HP - EU - Starbucks but with different Power Cable

Not Shown	SR250	MAINS SUPPLY LEAD e2s HE - BLUE PLUG	1	EA	1	3	6	
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**eikon e2s 200/230Volts 60Hz 30A HP - KR - Starbucks - Unique Parts**

As above eikon 380/400Volts 50Hz 16A HP - EU - Starbucks but with differences below

58	30Z1549	0.95uF HV CAPACITOR 2500V	2	EA	2	6	12	1
59	P30Z1558	MV HT TRANSFORMER 60Hz	2	EA	2	6	12	
Not Shown	SR250	MAINS SUPPLY LEAD e2s HE - BLUE PLUG	1	EA	1	3	6	

**eikon e2s 200/230Volts 60Hz 30A HP - LA - Starbucks - Unique Parts**

As above eikon 200/230Volts 60Hz 30A HP - KR-EU - Starbucks but with differences below

31	PSB3123	e2s DOOR HANDLE ASSY US	1	EA	1	3	6	
Not Shown	SR246	MAINS SUPPLY LEAD e2s DJ	1	EA	1	3	6	

**eikon e2s 200/230Volts 60Hz 30A HP - PH - Starbucks - Unique Parts**

As above eikon 200/230Volts 60Hz 30A - KR-EU - Starbucks but with differences below

31	PSB367	e2s DOOR HANDLE ASSY EU	1	EA	1	3	6	
Not Shown	SR253	MAINS SUPPLY LEAD e2s MH	1	EA	1	3	6	

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**eikon e2s 200/230Volts 60Hz 30A HP - SA - Starbucks - Unique Parts**

As above eikon 200/230Volts 60Hz 30A HP - KR-EU - Starbucks but with differences below

31	PSB367	e2s DOOR HANDLE ASSY EU	1	EA	1	3	6	
Not Shown	SR250	MAINS SUPPLY LEAD e2s HE - BLUE PLUG	1	EA	1	3	6	

**eikon e2s 208/240Volts 60Hz 30A HP - USA - Starbucks - Unique Parts**

As above eikon 200/230Volts 60Hz 30A HP - KR-EU - Starbucks but with differences below

31	PSB3123	e2s DOOR HANDLE ASSY US	1	EA	1	3	6	
58	30Z1331	1.00uF HV CAPACITOR 2500V	2	EA	2	6	12	1
55	30Z1504	e2 USA FUSE HOLDER	1	EA	1	3	6	
56	30Z1507	12A FUSE SLOW/B	1	EA	1	3	6	1
Not Shown	SR244	MAINS SUPPLY LEAD e2s DF	1	EA	1	3	6	

**eikon e2s Service and Upgrade Kits**

Not Shown	PSB1124	e2s COOKPLATE IMPROV KIT		EA	1	3	6	
Not Shown	PSB1133	e2s HINGE BKT IMPROVE KIT		EA	1	3	6	
Not Shown	PSB1148	e2s CAVITY x4 STUB KIT		EA	1	3	6	
Not Shown	PSB194	e2s PARTS FLIGHT KIT		EA	1	3	6	1

**e2s Accessories**

78	PSB247	MERCHANDISING PANEL-RED		EA	1	3	6	
78	PSB248	MERCHANDISING PANEL-BLK		EA	1	3	6	
78	PSB272	MERCHANDISING PNL-CLAS		EA	1	3	6	
Not Shown	32Z4079	GASTRONORM 1/4 65mm PAN		EA	1	3	6	
Not Shown	32Z4080	e2s S/BASKET 11"x11"		EA	1	3	6	
Not Shown	32Z4081	e2s PERFORATED BASKET 11"x11"		EA	1	3	6	
Not Shown	32Z4088	e2s LINER		EA	1	3	6	
Not Shown	32Z4089	e2s S/BASKET QTR SIZE		EA	1	3	6	
Not Shown	32Z4090	e2s S/BASKET HALF SIZE		EA	1	3	6	
Not Shown	32Z4093	e2s S/BASKET 11"x11" GREEN		EA	1	3	6	
Not Shown	32Z4094	e2s S/BASKET 1/2 SIZE GREEN		EA	1	3	6	
Not Shown	32Z4095	e2s S/BASKET 1/4 SIZE GREEN		EA	1	3	6	
Not Shown	32Z4096	e2s LINER GREEN		EA	1	3	6	
Not Shown	32Z4100	e2s SOLID BASKET 11"x11" - RED		EA	1	3	6	
Not Shown	32Z4101	e2s SOLID BASKET 11"x11" - BLUE		EA	1	3	6	
Not Shown	DB0719	FLAT/GRIDDLE COOK PLATE		EA	1	3	6	
Not Shown	DB0739	FLAT/FLAT COOK PLATE	1	EA	1	3	6	
Not Shown	PDB0819	SINGLE SIDED COOK PLATE - <b>USA ONLY</b>	1	EA	1	3	6	
Not Shown	PSB179	JET PLATE & WIRE RACK COMBINED		EA	1	3	6	
Not Shown	SR318	GUARDED PADDLE e2s		EA	1	3	6	

## NOTES:

**NOTE-1** From Aug 2020 Themocouple changed from DB0063**NOTE-2** From Apr 2021 Oven Temp Stat changed from DR0079