

TSB # 323-0039
Prince Castle
355 East Kehoe Blvd
Carol Stream, IL 60188
Date 5/15/2017



Dear Customer,

In a going effort to ensure quality on our Genuine OEM Equipment we are Issuing a TSB for our DCFT Toaster Series. This TSB depicts new part changes and ABC advised stock listings. Please reference the new document (OEM Part #'s 527-504 EXPV REV H-EN, 527-504 SRT REV A, 527-504 ABC REV A). If you have any questions or concerns please contact your local KES, or Prince Castle OEM Technical Service Managers.

Issue:

Inadequate and outdated Parts documentation for additional part issues originally not supplied by OEM Distribution.

Units Effected:

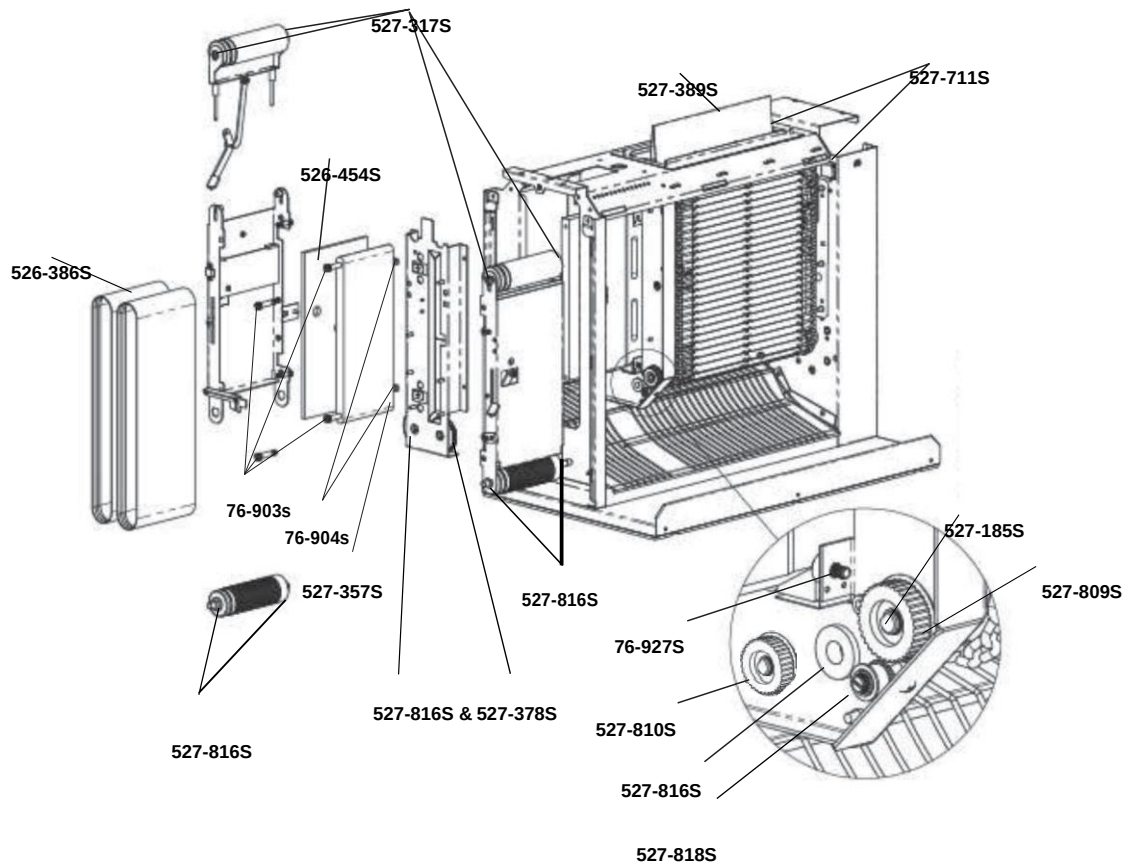
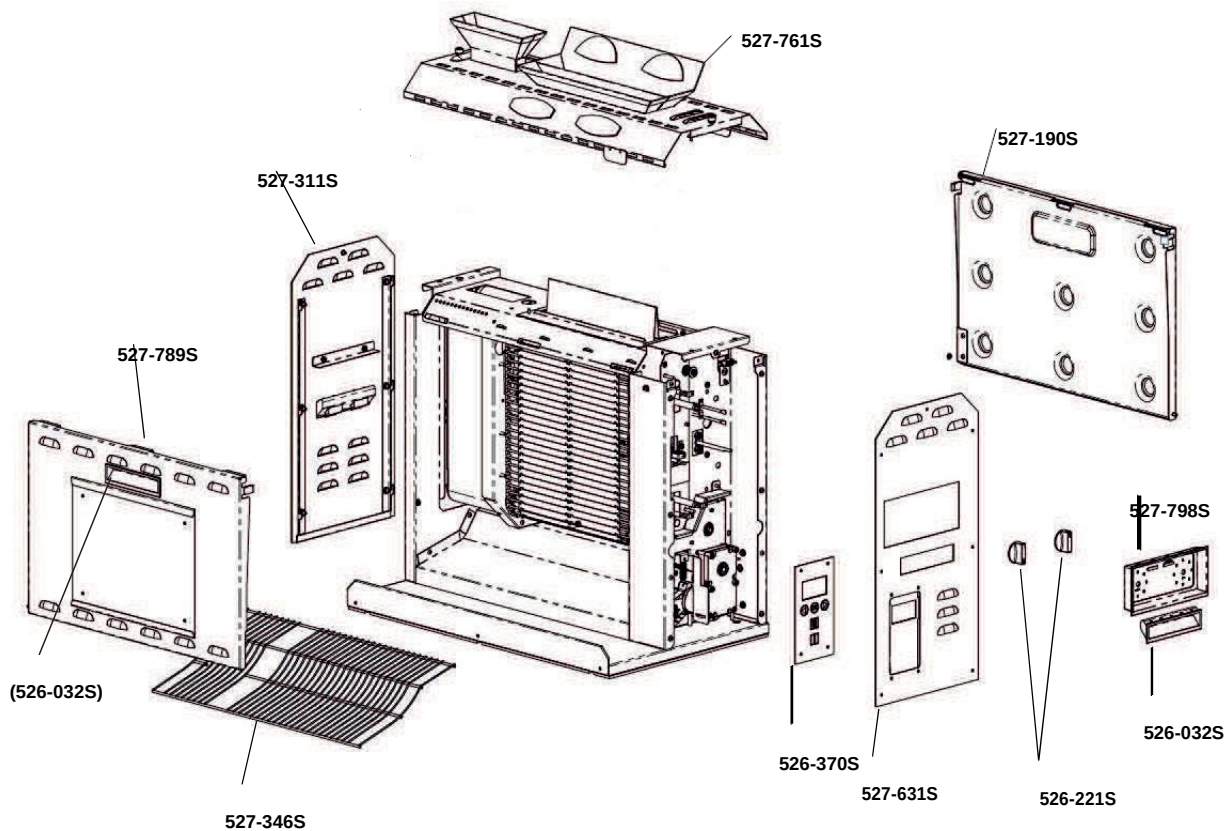
All DCFT Toaster series

Procedure:

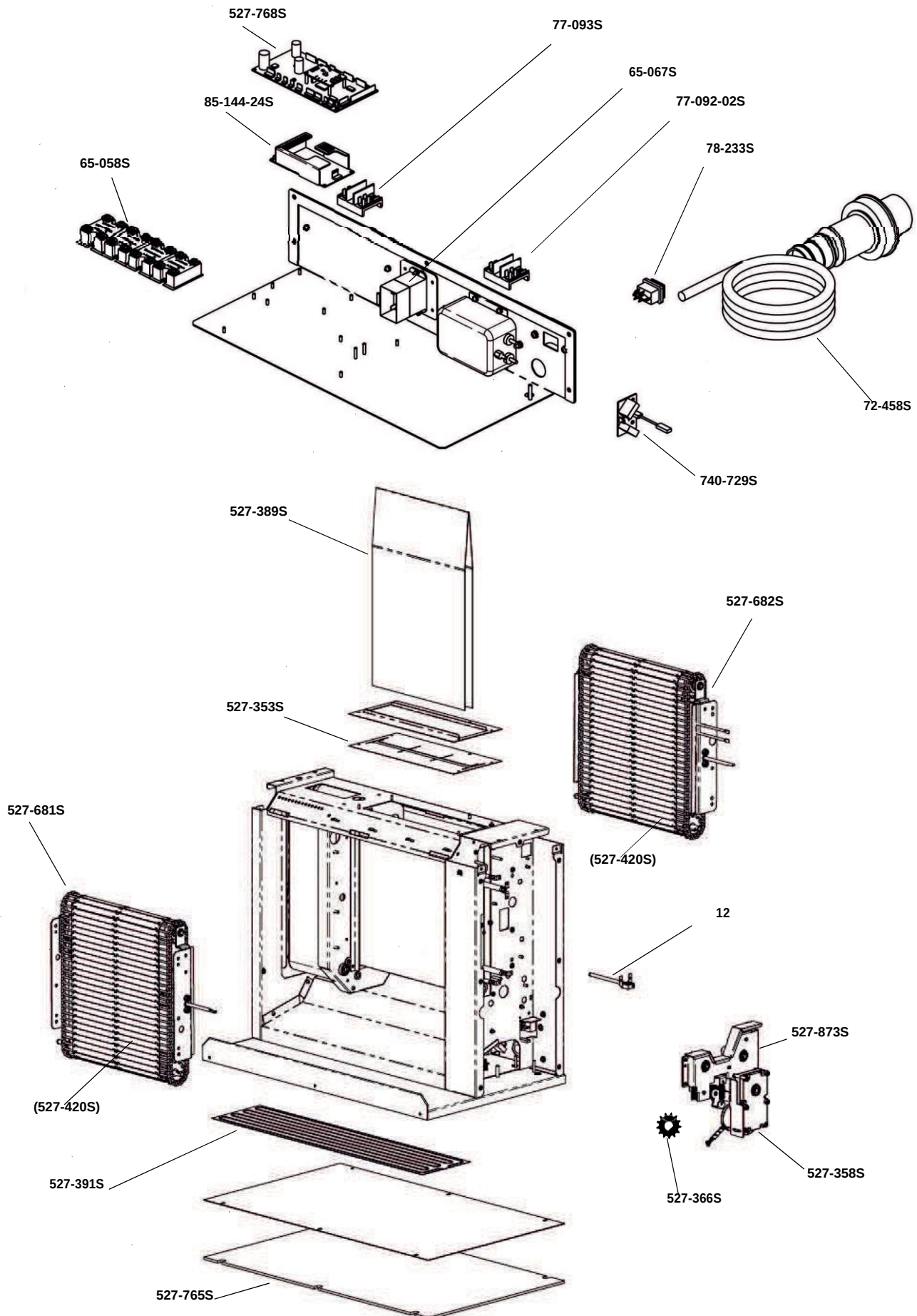
Use all new updated parts documentation provided in this TSB.

Document Numbers:

- 527-504 EXPV (REV H-EN)
- 527-504 SRT (REV A)
- 527-504 ABC (REV A)



Exploded View and Parts List

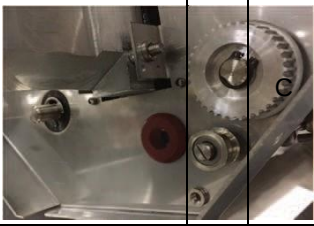


Parts Not Shown

526-281S	MCD KIT, HI-LIMIT (DCFT)
527-467S	MCD DCFT TEMP. PROBE, 305 DIA, RTD (Club REAR (shorter cable & FEMALE connector))
527-636S	MCD DCFT TEMP. PROBE, .305, RTD314 (Club FRONT (longer cable & MALE connector))
527-468S	MCD DCFT TEMP. PROBE, .250 DIA., RTD (Main Heater)
527-622S	MCD KIT, GASKET, ELECTRICAL PANEL
527-719S	MCD DCFT BACK HEATER SERVICE KIT
527-814S	MCD KIT, BELT. 3MM HTD HIGH TEMP
77-092-02S	MCD BARRIER STRIP SERVICE KIT
78-252S	DCFT BACK HEATER SWITCH
86-575S	SPRING PIN, SLOTTED
89-1167AS	DRIVETRAIN LUBE 2oz
95-1880S	KIT, HARNESS,SSR LOGIC CONTROL (from PCB to SSD Relays)
95-1881S	KIT, HARNESS, USER INTERFACE (from PCB to Display, Motor & Button Pad)
95-1885S	Kit, SECONDARY WIRES DCFT (from Power Supply to PCB)
527-769S	MCD ROCKER SWITCH GUARD SERVICE KIT
527-778S	MCD DCFT PLATEN RECOVERY TOOL KIT
527-794S	MCD Ecolab Sock Pad, Pack of 5
527-794SCS	MCD Ecolab Sock Pad, Case Pack of 10

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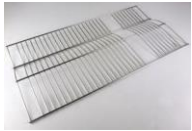
Service Kit	Description	Picture	Location in the Unit		
526-032S	HANDLE (2 PK)		Front & Back Door & Left & Right		C
526-221S	MCD KIT,KNOB (PKG OF 2)				C
526-281S	MCD KIT,HI-LIMIT (DCFT)		Backside, Left Hand when Backside Door open		C
526-370S	KIT MCD DCFT LCD DISPLAY AND OVERLAY		Right hand side		B
526-386S	MCD KIT,CLUB BELT (PKG OF 2)		Consumable		A
526-454S	CLUB INSULATION		In the Club Section		B
527-185S	DRIVE SPROCKET SHAFT (Front and Rear)	 	Same Part for Front and Rear		
527-190S	MCD KIT, ASSY REAR DOOR		Toaster REAR Door		C
527-311S	KIT, ASSY, DOOR, LH		Left side of the Toaster		C

Recommended Spare Parts

KES Stock per 50 units	ASA Stock per 10 units	ASA VAN Stock
0,5		
0,5		
0,5		
0,5	0,5	
5	1	1
0,5	1	
0,5		
0,25		
0,2		

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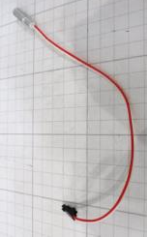
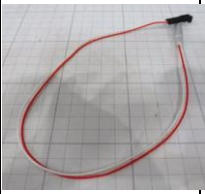
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Service Kit	Description	Picture	Location in the Unit		
527-317S	BEARING 1/4 ID (4PK)		In Club Section		B
527-346S	MCD DCFT BUN CHUTE WIRE FORM SERVICE KIT				C
527-353S	MCD DCFT SHEET CURTAIN SERVICE KIT		Consumable		C
527-357S	MCD DCFT CLUB PLATEN SERVICE KIT			~19	C
527-358S	MCD DCFT DRIVE TRAIN MOTOR SERVICE KIT		Right hand side, behind the Display		B
527-366S	MOTOR SPROCKET 13T W CLIP		DC-Motor Gear		B
527-378S	CLUB MAIN DRIVE GEAR SET W CLIPS	 plus lock rings	In the Club Section Area		C
527-389S	MCD DCFT RELEASE SHEETS		Consumable		A
527-391S	MCD DCFT LANDING ZONE HEATER SERVICE KIT		Below Landing Zone	~930	C

Recommended Spare Parts

KES Stock per 50 units	ASA Stock per 10 units	ASA VAN Stock
0,2		
0,5		
4	1	
0,2		
3	1	
0,5	1	
0,2		
8		1
0,2		

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Service Kit	Description	Picture	Location in the Unit		
527-420S	mcd KIT, ASSY,CONVEYOR BELT 12.5 in		Replacement Metal Belt identical for Front and Rear		C
527-467S	MCD DCFT TEMP. PROBE, .305 DIA, RTD		Club REAR (shorter cable & FEMALE connector) 	~1,075 kΩ @ 20°C	B
527-468S	MCD DCFT TEMP. PROBE, .250 DIA., RTD		Main Temp Probe	~1,075 kΩ @ 20°C	B
527-622S	MCD KIT, GASKET,ELECTRICAL PANEL		Gasket for the Electrical Box		C
527-631S	KIT, DOOR RH SUB- ASSY		Right hand side		C
527-636S	MCD DCFT TEMP. PROBE, .305, RTD314		Club FRONT (longer cable & MALE connector) 	~1,075 kΩ @ 20°C	B
527-681S	DCFT HEEL COMP. PLATE ASSY SERVICE		Front Side		C
527-682S	DCFT CROWN COMP. PLATEASSY Service		Back Side with Back Side Heater		C
527-711S	MCD DCFT DOOR INTERLOCK SWITCH KIT		Front and Backside Identical		A

Recommended Spare Parts

KES Stock per 50 units	ASA Stock per 10 units	ASA VAN Stock
0,2		
0,5	1	
0,25	0,5	
0,2		
0,2		
0,5	1	
0,2		
0,2		
2	1	1

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Service Kit	Description	Picture	Location in the Unit			C
527-719S	MCD DCFT BACK HEATER SERVICE KIT			1,68	KΩ	C
527-761S	MCD KIT, ASSY, OUTSIDE LID WELDED		Top of the Toaster			C
527-765S	KIT, FOAM PAD		Underneath the Toaster			C
527-768S	MCD DCFT MAIN PCB SERVICE KIT		In the Electrical Box, Comes with the Daughter PCB attached			B
527-769S	MCD ROCKER SWITCH GUARD SERVICE KIT		Obsolete Part as the Switch Position has changed (KES's got FOC stock)			C
527-778S	MCD DCFT PLATEN RECOVERY TOOL KIT		Consumable			C
527-789S	BUN GUIDE DOOR ASSY (FRONT)		Toaster FRONT Door			C
527-794S	MCD Ecolab Sock Pad, pack of 5		Consumable			B

Recommended Spare Parts

KES Stock per 50 units	ASA Stock per 10 units	ASA VAN Stock
0,2		
0,2		
0,2		
1	1	
0		
3		
0,2		
6	1	1

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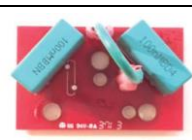
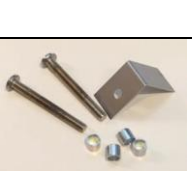
Service Kit	Description	Picture	Location in the Unit		B - C Part
527-794SCS	MCD Ecolab Sock Pad, Case Pack of 10		Consumable		C
527-798S	MCD KIT, KNOB POCKET		Right hand side		C
527-809S	Pulley 3mm HTD, 35T(35 Teeth)		In the Club Section Area		C
527-810S	PULLEY 3mm HTD, 28T (28 Teeth)		In the Club Section Area		C
527-814S	MCD KIT, BELT. 3MM HTD HIGHTEMP		In the Club Section Area		A
527-816S	SHOULDER BUSHING, BEVELED		In the Club Section Area		A
527-817S	MCD DCFT CLUB FEED EXTENSION				C
527-818S	Assy, Idler Pulley, Kit		In the Club Section Area		A

Recommended Spare Parts

KES Stock per 50 units	ASA Stock per 10 units	ASA VAN Stock
6		
0,1		
0,2		
0,2		
10	5	2
5	2	1
0,5		
8	2	2

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Service Kit	Description	Picture	Location in the Unit			C
527-873S	MCD DCFT DRIVE TRAIN KIT W/O MOTOR		Right hand side, behind the Display		B	
65-058S	MCD *BAG RELAY,SS,50A		In the Electrical Box		B	
65-067S	RELAY, DPST, 30A, 200/240, 50/60		In the Electrical Box	3,6 kΩ @ co	A	
72-458S	MCD DCFT POWER CORD SERVICE KIT				C	
73-252S	Clip on Nut (Pack of 2)		Use as repair only	McMaster Part Number is 94850A198	C	
740-729S	MCDKIT, ASSY,PCB,Y-CAP		Only if the Toaster has a Line Filter		C	
76-903S	Pack of 4 (long)		4 used to hold the Club Front and Rear heaters in position from the "outside"		C	
76-904S	Pack of 4 (short)		2 used to hold the Club Rear Heater in Position from the "Inner Side"		C	
76-927S	DCFT SCREW AND HEAT SHIELD KIT		Accessible from the Club Section Area (backside), Holding the Main Heater Platen in Place		B	

Recommended Spare Parts

KES Stock per 50 units	ASA Stock per 10 units	ASA VAN Stock
3	0,5	
2	0,5	
2	0,5	1
0,2		
0,2		
0,2		
0,2		
0,2		
2	0,5	1

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Service Kit	Description	Picture	Location in the Unit	A - B - C Part
77-092-025	MCD BARRIER STRIP SERVICE KIT		in Club Section Area, Backside, underneath the Cover	B
77-092-025	TERMINAL FILTER		In the Electrical Box, Terminal Block where the Line Filter was located before	B
77-0935	MCD TERMINAL BLOCK SERVICE KIT		Main Terminal Block in the Electrical Box	B
78-2335	MCD SWITCH,ROCKER			B
78-2525	DCFT BACK HEATER SWITCH		In the Electrical Box	C
85-144-245	MCD *KIT,POWER SUPPLY BOARD		In the Electrical Box, underneath the Main PCB	B
86-5755	SPRING PIN, SLOTTED			A
89-1167AS	DRIVETRAIN LUBE 2oz			A

Recommended Spare Parts

KES Stock per 50 units	ASA Stock per 10 units	ASA VAN Stock
0,25		
0,5		
0,5	0,5	1
0,5	0,5	1
0,25		
1	0,25	
3	1	2
3	1	1

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Service Kit	Description	Picture	Location in the Unit	
95-1880S	KIT, HARNESS,SSR LOGIC CONTROL		from PCB to SSD Relays	
95-1881S	KIT, HARNESS,USER INTERFACE		from PCB to Display, Motor & Button pad	
95-1885S	Kit, SECONDARY WIRES DCFT		from Power Supply to PCB	

Recommended Spare Parts

A - B - C Part
C
C
C

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Recommended Spare Parts

KES Stock per 50 units	ASA Stock per 10 units	ASA VAN Stock
0,2		
0,2		
0,2		

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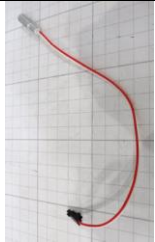
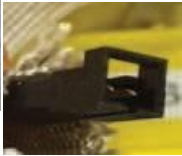
Service Kit	Description	Picture	Location in the Unit			
526-386S	MCD KIT, CLUB BELT (PKG OF 2)		Consumable		A	
527-389S	MCD DCFT RELEASE SHEETS		Consumable		A	
527-711S	MCD DCFT DOOR INTERLOCK SWITCH KIT		Front and Backside Identical		A	
527-814S	MCD KIT, BELT. 3MM HTD HIGHTEMP		In the Club Section Area		A	
527-816S	SHOULDER BUSHING, BEVELED		In the Club Section Area		A	
527-818S	Assy, Idler Pulley, Kit		In the Club Section Area		A	
65-067S	RELAY, DPST, 30A, 200/240, 50/60		In the Electrical Box	3,6 kΩ	A coil	
86-575S	SPRING PIN, SLOTTED				A	
89-1167AS	DRIVETRAIN LUBE 2oz				A	

Recommended Spare Parts

KES Stock per 50 units	ASA Stock per 10 units	ASA VAN Stock
5	1	1
8		1
2	1	1
10	5	2
5	2	1
8	2	2
2	0,5	1
3	1	2
3	1	1

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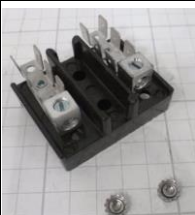
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Service Kit	Description	Picture	Location in the Unit			C
526-370S	KIT MCD DCFT LCD DISPLAY AND OVERLAY		Right hand side		B	
526-454S	CLUB INSULATION		In the Club Section		B	
527-317S	BEARING 1/4 ID (4PK)		In Club Section		B	
527-358S	MCD DCFT DRIVE TRAIN MOTOR SERVICE KIT		Right hand side, behind the Display		B	
527-366S	MOTOR SPROCKET 13T W CLIP		DC-Motor Gear		B	
527-467S	MCD DCFT TEMP. PROBE, .305 DIA, RTD		Club REAR (shorter cable & FEMALE connector)	 ~1,075 kΩ @ 20°C	B	
527-468S	MCD DCFT TEMP. PROBE, .250 DIA., RTD		Main Temp Probe	~1,075 kΩ @ 20°C	B	
527-636S	MCD DCFT TEMP. PROBE, .305, RTD314		Club FRONT (longer cable & MALE connector)	 ~1,075 kΩ @ 20°C	B	

Recommended Spare Parts

KES Stock per 50 units	ASA Stock per 10 units	ASA VAN Stock
0,5	0,5	
0,5	1	
0,2		
3	1	
0,5	1	
0,5	1	
0,25	0,5	
0,5	1	

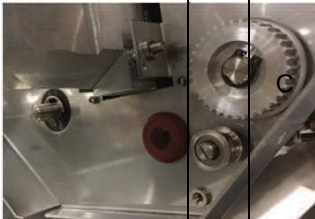
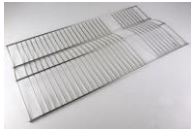
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Service Kit	Description	Picture	Location in the Unit		
527-768S	MCD DCFT MAIN PCB SERVICE KIT		In the Electrical Box, Comes with the Daughter PCB attached		B
527-794S	MCD Ecolab Sock Pad, pack of 5		Consumable		B
527-873S	MCD DCFT DRIVE TRAIN KIT W/O MOTOR		Right hand side, behind the Display		B
65-058S	MCD *BAG RELAY,SS,50A		In the Electrical Box		B
76-927S	DCFT SCREW AND HEAT SHIELD KIT		Accessible from the Club Section Area (backside), Holding the Main Heater Platen in Place		B
77-092-02S	MCD BARRIER STRIP SERVICE KIT		in Club Section Area, Backside, underneath the Cover		B
77-092-02S	TERMINAL FILTER		In the Electrical Box, Terminal Block where the Line Filter was located before		B
77-093S	MCD TERMINAL BLOCK SERVICE KIT		Main Terminal Block in the Electrical Box		B
78-233S	MCD SWITCH,ROCKER				B

Recommended Spare Parts

KES Stock per 50 units	ASA Stock per 10 units	ASA VAN Stock
1	1	
6	1	1
3	0,5	
2	0,5	
2	0,5	1
0,25		
0,5		
0,5	0,5	1
0,5	0,5	1

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Service Kit	Description	Picture	Location in the Unit		
85-144-24S	MCD *KIT,POWER SUPPLY BOARD		In the Electrical Box, underneath the Main PCB		B
526-032S	HANDLE (2 PK)		Front & Back Door & Left & Right		C
526-221S	MCD KIT,KNOB (PKG OF 2)				C
526-281S	MCD KIT,HI-LIMIT (DCFT)		Backside, Left Hand when Backside Door open		C
527-185S	DRIVE SPROCKET SHAFT (Front and Rear)		Same Part for Front and Rear 		
527-190S	MCD KIT, ASSY REAR DOOR		Toaster REAR Door		C
527-311S	KIT, ASSY, DOOR, LH		Left side of the Toaster		C
527-346S	MCD DCFT BUN CHUTE WIRE FORM SERVICE KIT				C
527-353S	MCD DCFTSHEET CURTAIN SERVICE KIT		Consumable		C

Recommended Spare Parts

KES Stock per 50 units	ASA Stock per 10 units	ASA VAN Stock
1	0,25	
0,5		
0,5		
0,5		
0,5		
0,25		
0,2		
0,5		
4	1	

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Service Kit	Description	Picture	Location in the Unit		B - C art
527-357S	MCD DCFT CLUB PLATEN SERVICE KIT			~19 Ω	C
527-378S	CLUB MAIN DRIVE GEAR SET W CLIPS	 plus lock rings	In the Club Section Area		C
527-391S	MCD DCFT LANDING ZONE HEATER SERVICE KIT		Below Landing Zone	~930 Ω	C
527-420S	mcd KIT, ASSY,CONVEYOR BELT 12.5 in		Replacement Metal Belt identical for Front and Rear		C
527-622S	MCD KIT, GASKET,ELECTRICAL PANEL		Gasket for the Electrical Box		C
527-631S	KIT, DOOR RH SUB- ASSY		Right hand side		C
527-681S	DCFT HEEL COMP. PLATE ASSY SERVICE		Front Side		C
527-682S	DCFT CROWN COMP. PLATEASSY Service		Back Side with Back Side Heater		C

Recommended Spare Parts

KES Stock per 50 units	ASA Stock per 10 units	ASA VAN Stock
0,2		
0,2		
0,2		
0,2		
0,2		
0,2		
0,2		

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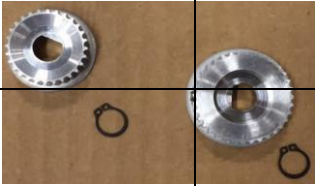
Recommended Spare Parts

Service Kit	Description	Picture	Location in the Unit		A - B - C Part	KES Stock per 50 units	ASA Stock per 10 units	ASA VAN Stock
527-719S	MCD DCFT BACK HEATER SERVICE KIT			1,68 kΩ	C	0,2		
527-761S	MCD KIT, ASSY, OUTSIDE LID WELDED		Top of the Toaster		C	0,2		
527-765S	KIT, FOAM PAD		Underneath the Toaster		C	0,2		
527-769S	MCD ROCKER SWITCH GUARD SERVICE KIT		Obsolete Part as the Switch Position has changed (KES's got FOC stock)		C	0		
527-778S	MCD DCFT PLATEN RECOVERY TOOL KIT		Consumable		C	3		
527-789S	BUN GUIDE DOOR ASSY (FRONT)		Toaster FRONT Door		C	0,2		
527-794SCS	MCD Ecolab Sock Pad, Case Pack of 10		Consumable		C	6		
527-798S	MCD KIT, KNOB POCKET		Right hand side		C	0,1		

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Recommended Spare Parts

Service Kit	Description	Picture	Location in the Unit		A - B - C Part	KES Stock per 50 units	ASA Stock per 10 units	ASA VAN Stock
527-809S	Pulley 3mm HTD, 35T(35 Teeth)		In the Club Section Area		C	0,2		
527-810S	PULLEY 3mm HTD, 28T (28 Teeth)		In the Club Section Area		C	0,2		
527-817S	MCD DCFT CLUB FEED EXTENSION			C	0,5			
72-458S	MCD DCFT POWER CORD SERVICE KIT			C	0,2			
73-252S	Clip on Nut (Pack of 2)		Use as repair only	McMaster Part Number is 94850A105	C	0,2		
740-729S	MCD KIT, ASSY,PCB,Y-CAP		Only if the Toaster has a Line Filter		C	0,2		
76-903S	Pack of 4 (long)		4 used to hold the Club Front and Rear heaters in position from the "outside"		C	0,2		
76-904S	Pack of 4 (short)		2 used to hold the Club Rear Heater in Position from the "Inner Side"		C	0,2		
78-252S	DCFT BACK HEATER SWITCH		In the Electrical Box		C	0,25		

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Recommended Spare Parts

Service Kit	Description	Picture	Location in the Unit		A - B - C Part	KES Stock per 50 units	ASA Stock per 10 units	ASA VAN Stock
95-1880S	KIT, HARNESS,SSR LOGIC CONTROL		from PCB to SSD Relays		C	0,2		
95-1881S	KIT, HARNESS,USER INTERFACE		from PCB to Display, Motor & Button pad		C	0,2		
95-1885S	Kit, SECONDARY WIRES DCFT		from Power Supply to PCB		C	0,2		

Sincerely,



Paul Svenningsen

Technical Service Manager U.S.