

Parts Manual

Blanket Warmers **2.5, 3.5, 4.0 and 7.5 cubic foot models**

MN-39789 • Rev 11 • 11/23

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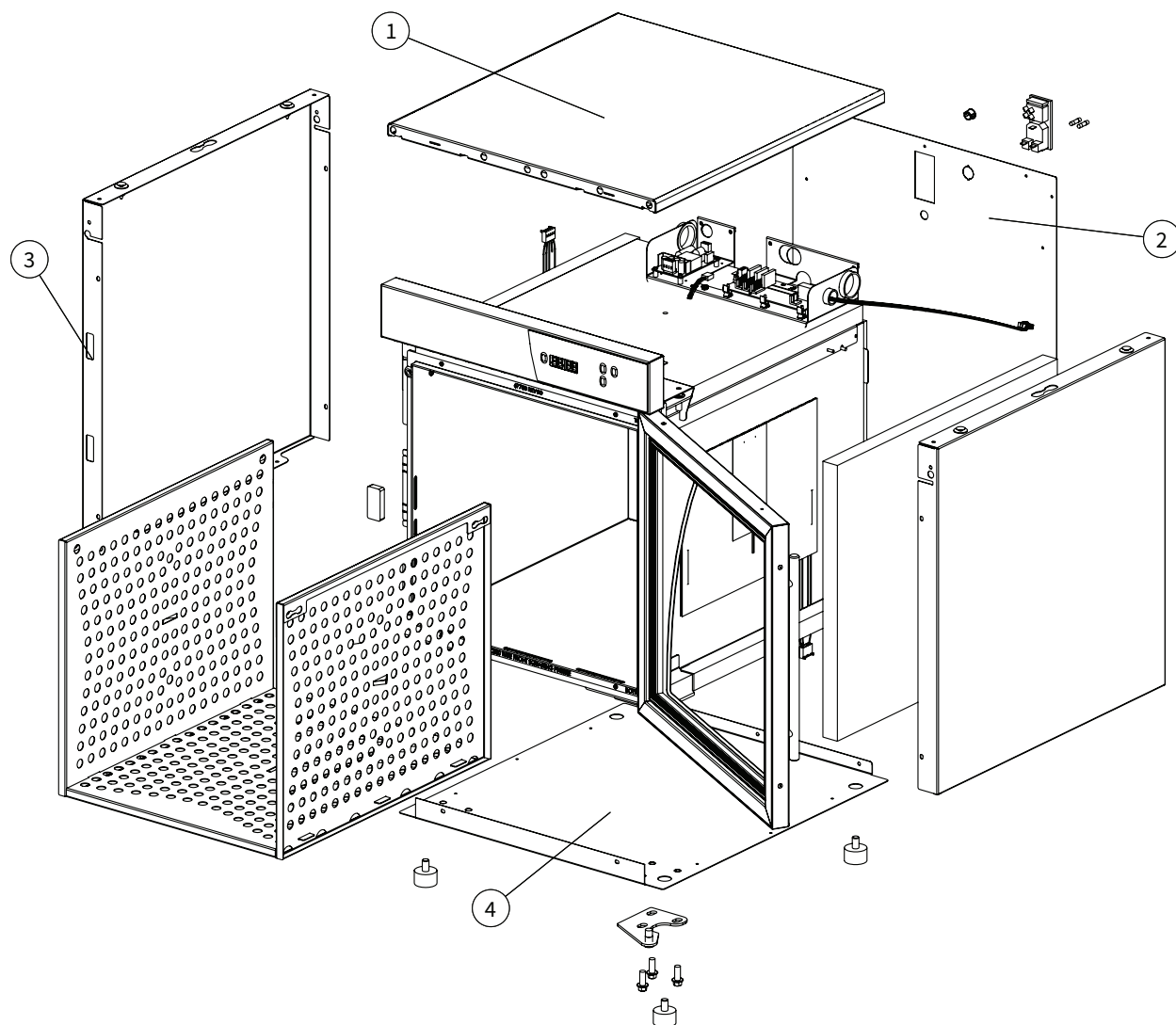
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Full Assembly A



Item	Description	Part	Qty
1	Panel, top cover, EC250, EC350	1014271	1
	Panel, top cover, DC250, DC350	1029428	1
	Panel, top cover, EC400, EC750	1014285	1
	Panel, top cover, DC400, DC750	1029564	1
	Panel, top cover, EC750, pass-through	1016410	1
2	Panel, rear cover, EC/DC250	1031952	1
	Panel, rear cover, EC/DC350	1031954	1
	Panel, rear cover, EC/DC400	1034139	1
	Panel, rear cover, EC/DC750	1031956	1
3	Panel, side cover, EC250,	1014268	2
	Panel, side cover, DC250	1029427	2
	Panel, side cover, EC350	1014275	2

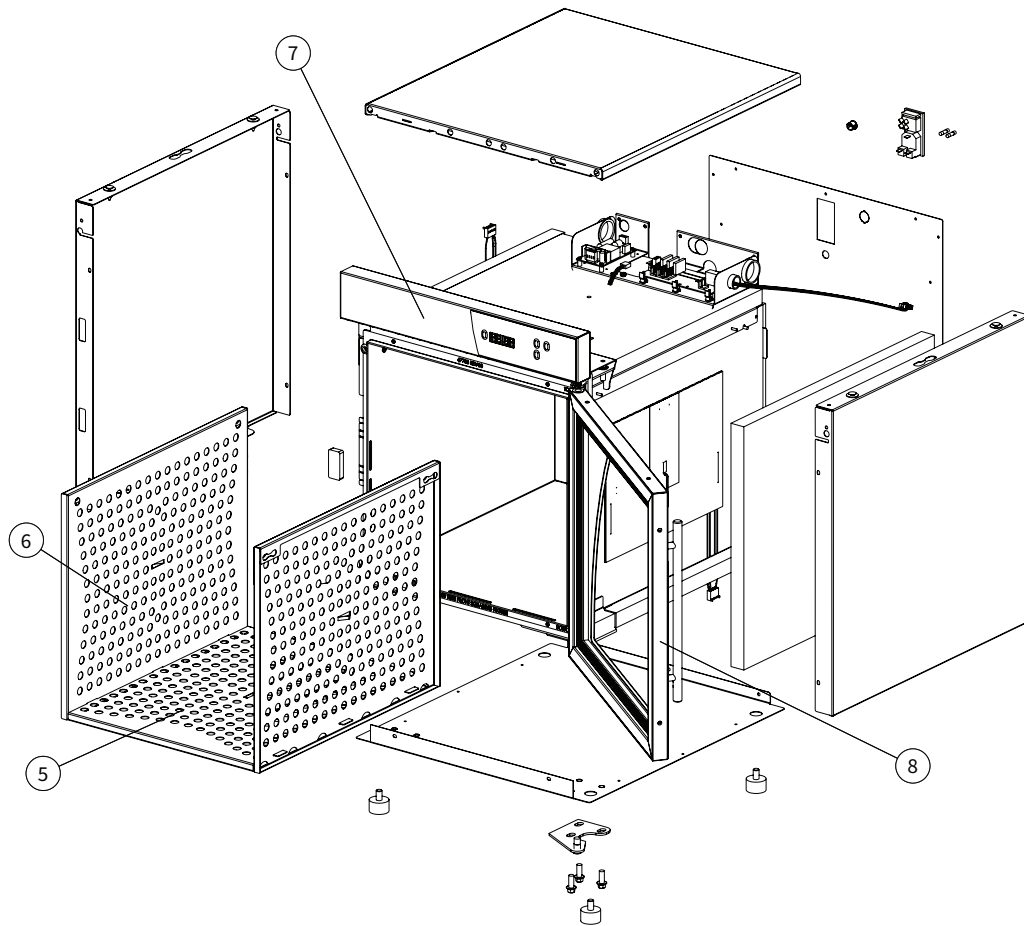
Item	Description	Part	Qty
	Panel, side cover, DC350	1029444	2
	Panel, side cover, EC400	1034402	2
	Panel, side cover, DC400	1034138	2
	Panel, side cover, EC750	1014289	2
	Panel, side cover, DC750	1029566	2
	Panel, side cover, EC750, pass-through	1016409	1
	Panel, side cover, EC750, switch, pass-through	1031958	1
4	Panel, bottom cover, EC250/EC350	1014270	1
	Panel, bottom cover, DC250/DC350	1029443	1
	Panel, bottom cover, EC400, EC750	1014284	1
	Panel, bottom cover, DC400, DC750	1029562	1
	Panel, bottom cover, EC750, pass-through	1016407	1

Serial number is required for all inquiries.

Part numbers and drawings are subject to change without notice.

Service Parts

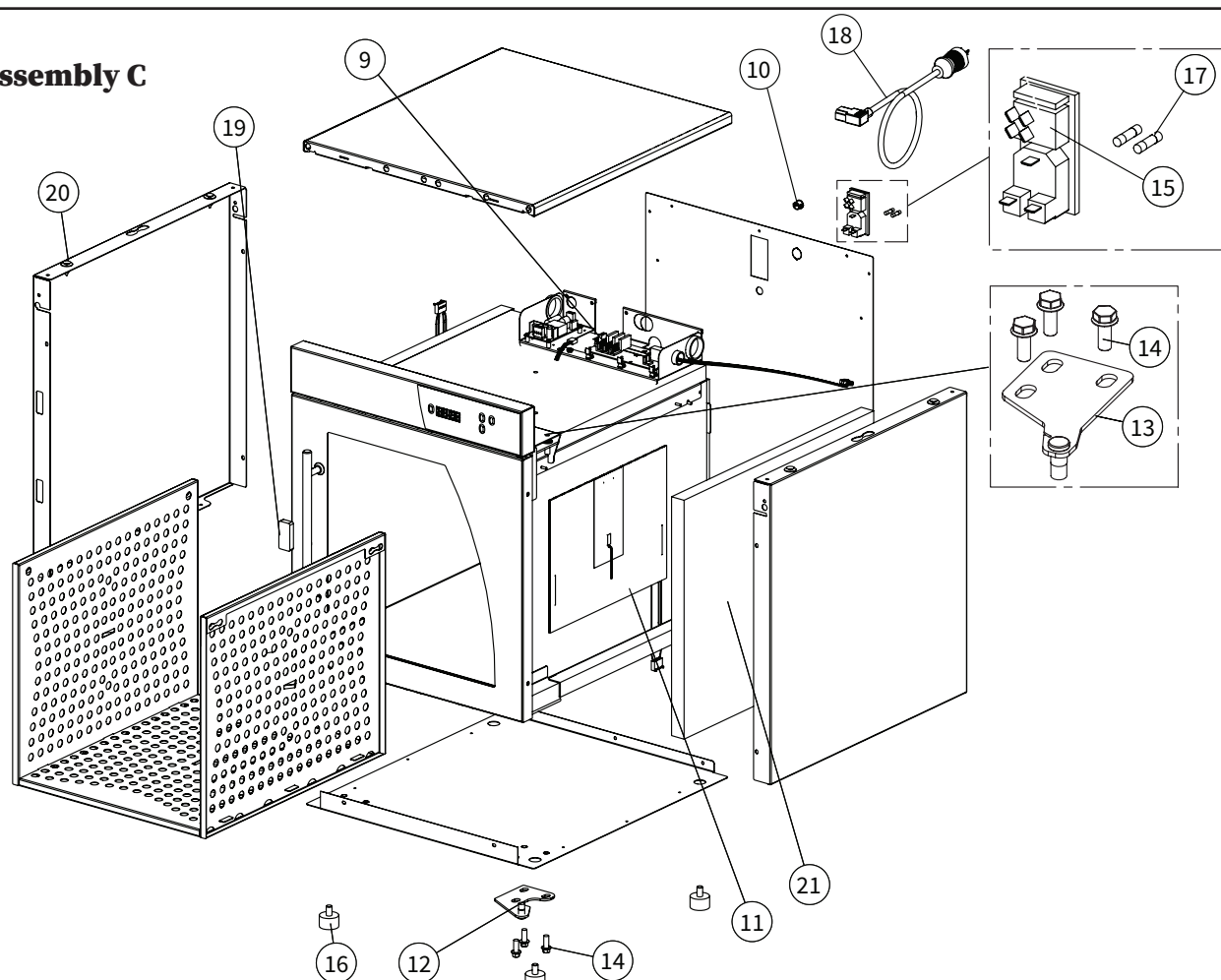
Full Assembly B



Item	Description	Part	Qty	Item	Description	Part	Qty
5	Blanket support bottom, 2.5ft3	1011265	1		Door assembly, EC350, window, 3.5ft3	5017999	1
	Blanket support bottom, 3.5ft3	1011265	2		Door assembly, DC350, window, 3.5ft3	5027971	1
	Blanket support bottom, 4.0ft3	1011471	1		Door assembly, EC350, solid, 3.5ft3	5017763	1
	Blanket support bottom, 7.5ft3	1011471	2		Door assembly, EC350, window w/ lock, 3.5ft3	5018008	1
6	Blanket support side, 2.5ft3	1012866	2		Door assembly, DC350, window w/lock, 3.5ft3	5027974	1
	Blanket support side, 3.5ft3	1012867	4		Door assembly, EC350, solid w/ lock, 3.5ft3	5018002	1
	Blanket support side, 4.0ft3	1011470	2		Door assembly, EC400, window, 4.0ft3	5031379	1
	Blanket support side, 7.5ft3	1011587	4		Door assembly, DC400, window, 4.0ft3	5031195	1
7	Interface assembly, 18.5", 2.5ft3/3.5ft3 - EC250/EC350	5017798	1		Door assembly, EC400, solid, 4.0ft3	5031381	1
	Interface assembly, 18.5" 2.5ft3/3.5ft3 - DC250/DC350	5027966	1		Door assembly, EC400, window w/ lock, 4.0ft3	5031380	1
	Interface assembly, 24", 4.0ft3/7.5ft3 - EC400, EC750	5017799	1		Door assembly, DC400, window w/ lock, 4.0ft3	5031196	1
	Interface assembly, 24", 4.0ft3/7.5ft3 - DC400, DC750	5027967	1		Door assembly, EC400, solid w/lock, 4.0ft3	5031382	1
8	Door assembly, EC250, window, 2.5ft3	5017998	1		Door assembly, EC750, window, 7.5ft3	5018000	1
	Door assembly, DC250, window, 2.5ft3	5027970	1		Door assembly, DC750, window, 7.5ft3	5027972	1
	Door assembly, EC250, solid, 2.5ft3	5017762	1		Door assembly, EC750, solid, 7.5ft3	5017764	1
	Door assembly, EC250, window w/ lock, 2.5ft3	5018007	1		Door assembly, EC750, window w/ lock, 7.5ft3	5018009	1
	Door assembly, DC250, window w/lock, 2.5ft3	5027973	1		Door assembly, DC750, window w/ lock, 7.5ft3	5027975	1
	Door assembly, EC250, solid w/ lock, 2.5ft3	5018001	1		Door assembly, EC750, solid w/lock, 7.5ft3	5018003	1

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Full Assembly C



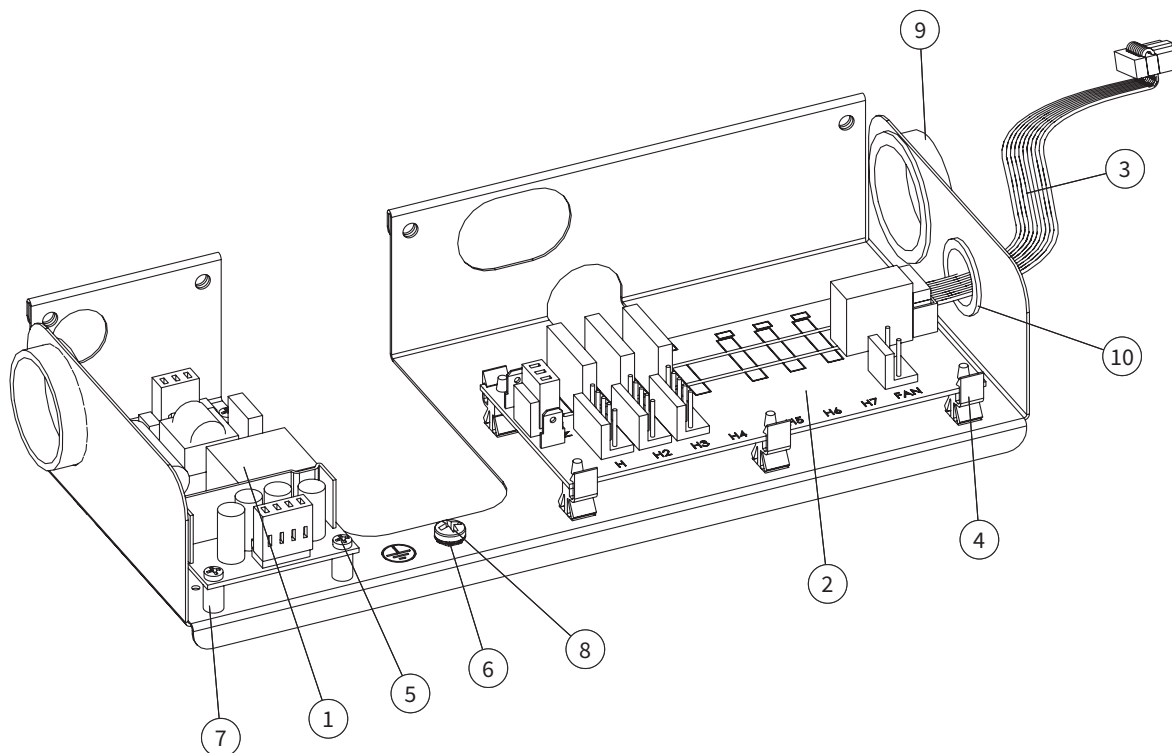
Item	Description	Part	Qty
9	Chassis, 3-zone, 120V, 2.5ft3, 4.0ft3	5017792	1
	Chassis, 3-zone, 230V, 2.5ft3, 4.0ft3	5017795	1
	Chassis, 4-zone, 120V, 3.5ft3/7.5ft3	5017793	1
	Chassis, 4-zone, 230V, 3.5ft3/7.5ft3	5017796	1
10	Plug, 1/2" hole	PG-3344	1
11	Heater pad, with pad sensor and pad hi-limit, 2.5ft3	EL-46665	3
	Heater pad, with pad sensor and pad hi-limit, 3.5ft3/4.0ft3/7.5ft3	EL-36692	*
12	Lower hinge, right hand, assembly	5015523	1
	Lower hinge, left hand, assembly	5018611	1
13	Upper hinge, right hand, assembly	5015522	1
	Upper hinge, left hand, assembly	5018610	1
14	Screw, M8 x 1.25 x 20mm hex flange	SC-24869	6
15	Switch, fuse box	SW-46492	1
16	Bumper feet, rubber, 2.5ft3/3.5ft3/7.5ft3	FE-29203	4
17	Fuse, 250V, 10A	FU-34955	2
18	Power cord, NEMA 5-15P, 120V	CD-35030	1
	Various international plugs are available, contact factory for more information		
19	Magnet, 2.5ft3/3.5ft3/4.0ft3	MA-27568	2
	Magnet, 7.5ft3	MA-27568	3
20	Clip, nylon trim panel	CL-29193	2
21	Insulation kit, 2.5ft3/3.5ft3/4.0ft3	5018011	1
	Insulation kit, 4.0ft3/7.5ft3	5018012	1
22	Plug, .519" liquid tight (not shown)	PG-39530	1
23	Plug, .5" pry out (not shown)	PG-39535	1

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Service Parts

Electrical Chassis

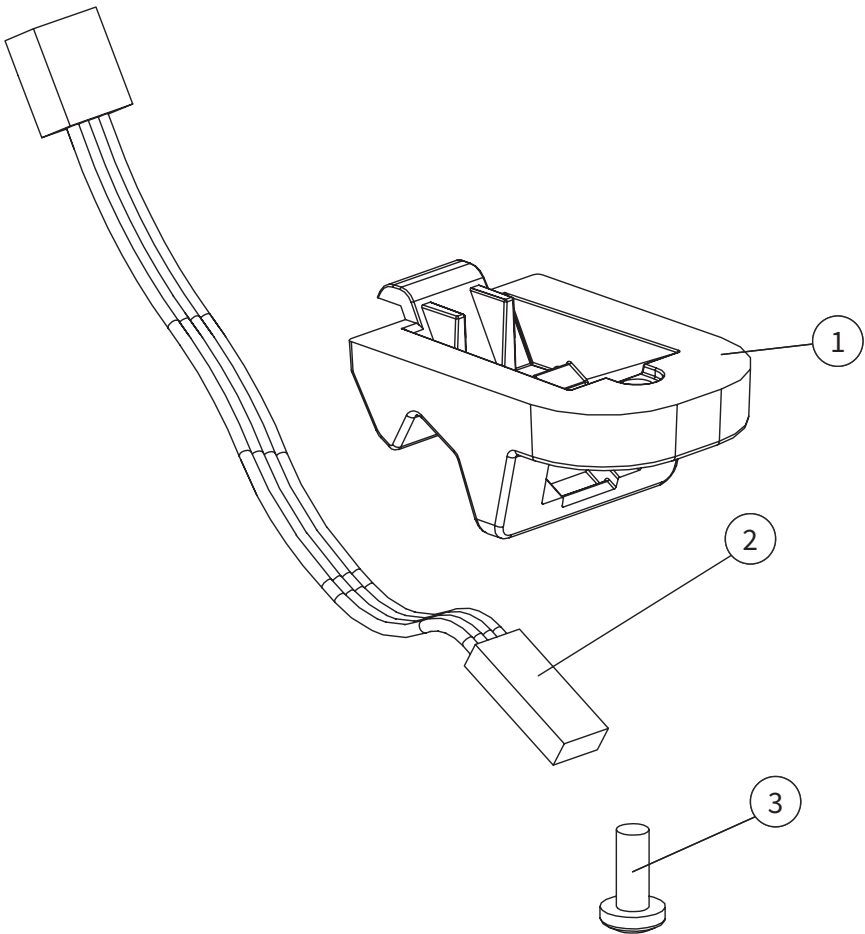


Item	Description	Part	Qty
1	Power supply, 20W, 5 volt DC	BA-34965	1
2	Relay board, 3-zone, 120V, 2.5ft3/4.0ft3	BA-39301	1
	Relay board, 4-zone, 120V, 3.5ft3/7.5ft3	BA-39302	1
	Relay board, 3-zone, 230V, 2.5ft3/4.0ft3	BA-39303	1
	Relay board, 4-zone, 230V, 3.5ft3/7.5ft3	BA-39304	1
3	Cable, relay board	CB-35193	1
4	Clip, edge holding	CL-35031	5
5	Screw, M3-0.5 x 16mm, phillips head	SC-22270	4
6	Screw, zinc, pan phillips head, metric, M5	SC-36973	1
7	Spacer, 1/4" dia x 3/8" nylon	SP-29425	4
8	Washer, interlocking	WS-2467	1
9	Bushing, snap, 1-1/2"	BU-3013	2
10	Bushing, snap, 7/8", black	BU-3007	1

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Cavity Sensor

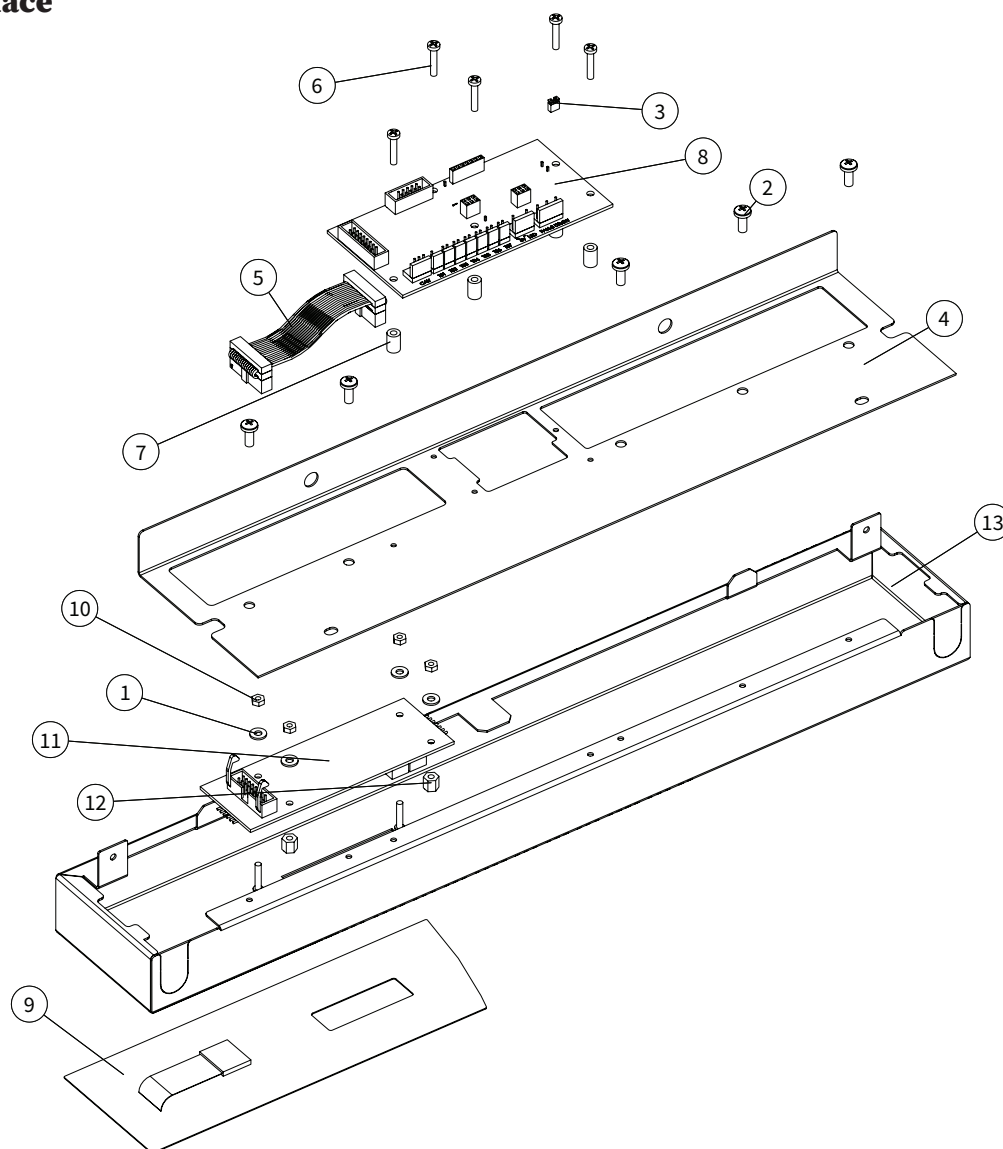


Item	Description	Part	Qty
1	Block, sensor mount	BK-29882	1
2	Cavity sensor	PR-47194	1
3	Screw, M4 x 0.7 x 10mm pan	SC-22273	1

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Service Parts

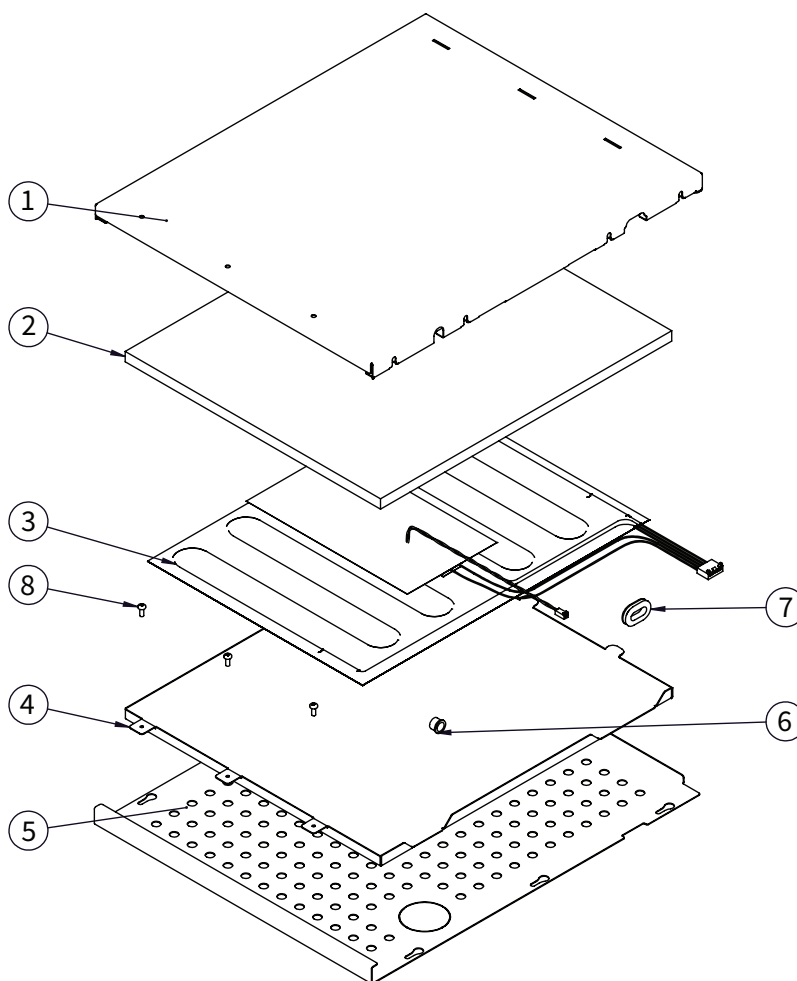
Control Interface



Item	Description	Part	Qty	Item	Description	Part	Qty
1	Washer, 6-32, flat, nylon	WS-23148	4	8	Control assembly kit	5018020	1
2	Screw, M4 x 0.7 x 10mm pan	SC-22273	5	9	Panel overlay, Enthermics, Titan Series	PE-46499	1
3	Shunt jumper	CR-36952	1		Panel overlay, Enthermics, Comfort Series	PE-46245	1
4	Panel, front top trim, S/S, 2.5ft3/3.5ft3	1016561	1	10	Nut, M3-0.5 hex nut	NU-22285	4
	Panel, front top trim, S/S, 4.0ft3/7.5ft3	1016562	1	11	Circuit board, display	BA-34868	1
	Panel, front top trim, P/S, 2.5ft3/3.5ft3	1029430	1	12	Spacer, support, nylon, 1.4"	SP-33707	4
	Panel, front top trim, P/S, 4.0ft3/7.5ft3	1029445	1				
5	Cable, 3.5" display	CB-35192	1				
6	Screw, M3-0.5 x 16mm, phillips head	SC-35824	5				
7	Spacer, 1/4" dia x 3/8" nylon	SP-29425	5				

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Shelf (DC350/EC350/DC750/EC750 only)



Item	Description	Part	Qty
1	Panel, heat shelf, top, 3.5ft3	1023672	1
	Panel, heated shelf, top, 7.5ft3	1014609	1
2	Shelf insulation, 3.5ft3	1025092	1
	Shelf insulation, 7.5ft3	1017637	1
3	Heater pad, 3.5ft3	EL-39472	1
	Heater pad, 7.5ft3	EL-36692	1
4	Panel, heat pad mount, 3.5ft3	1023663	1
	Panel, heat pad mount, 7.5ft3	1016316	1
5	Panel, heated shelf bottom, 3.5ft3	1011230	1
	Panel, heated shelf bottom, 7.5ft3	1011597	1
6	Bushing, 1/2" hole	BU-3006	1
7	Grommet, neoprene, black	BU-36408	1
8	Screw, M4 x 0.7 x 10mm pan	SC-22273	17

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Accessories



	EC250	DC250	EC350	DC350	EC400	DC400	EC750	DC750	EC750/PT
Bumper and Caster Assembly 3" (76mm) caster (2 rigid, 2 swivel with brake); overall height increases by 5" (127mm)									
	5017548R	5017546R	5017548R	5017546R	5017549R	5017547R	5017549R	5017547R	5018180R
Plate and Caster Assembly 3" (76mm) caster (2 rigid, 2 swivel with brake); overall height increases by 5" (127mm)									
	5017544R	5017542R	5017544R	5017542R	5017545R	5017543R	5017545R	5017543R	5018124R
Cart Overall dimensions 36-1/2" (927mm) H x 26" (660mm) W x 26" (660mm) D									
Caution: Tipping hazard. To reduce the risk of personal injury place appliance on cart, centered front to back, and centered side to side.	500206	500206	500206	500206	500206	500206	—	—	—
Door, Right or Left Hinged									
 Solid door without manual door lock	5017762	—	5017763	—	5031381	—	5017764	—	5017764
Solid door with manual door lock	5018001	—	5018002	—	5031382	—	5018003	—	5018003
Windowed door without manual door lock	5017998	5027970	5017999	5027971	5031379	5031195	5018000	5027972	5018000
Windowed door with manual door lock	5018007	5027973	5018008	5027974	5031380	5031196	5018009	5027975	5018009
Seismic Mounting Brackets									
Note: special installation requirements apply	contact factory	contact factory	contact factory	contact factory	contact factory	contact factory	contact factory	contact factory	contact factory
Stacking Hardware - EC250 or EC350 double stacked									
	5017272	5013021	5017272	5013021	5017273	5013024	5017273	5013024	—

Service Kit for Heat Pad Replacement

Description	Part No.	Models
Service Kit for EL-36692	5027888	2.5ft3, 3.5ft3, 7.5ft3
Service Kit for EL-39472	5027940	3.5ft3

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Wiring Diagram

