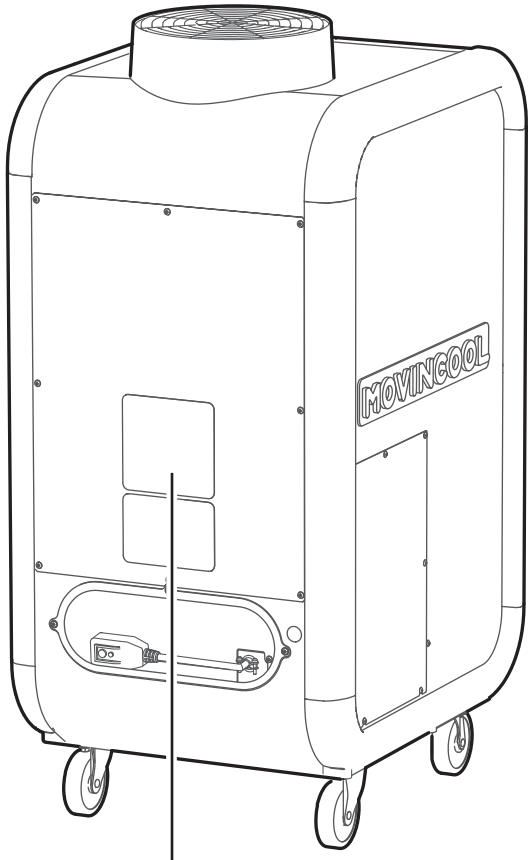
MOVINCOOL®

SPARE PARTS CATALOG

CLIMATE PRO® D12

SERIAL NUMBER LOCATION



00	00	0000	000
Month	Year	Sequential number	Model name

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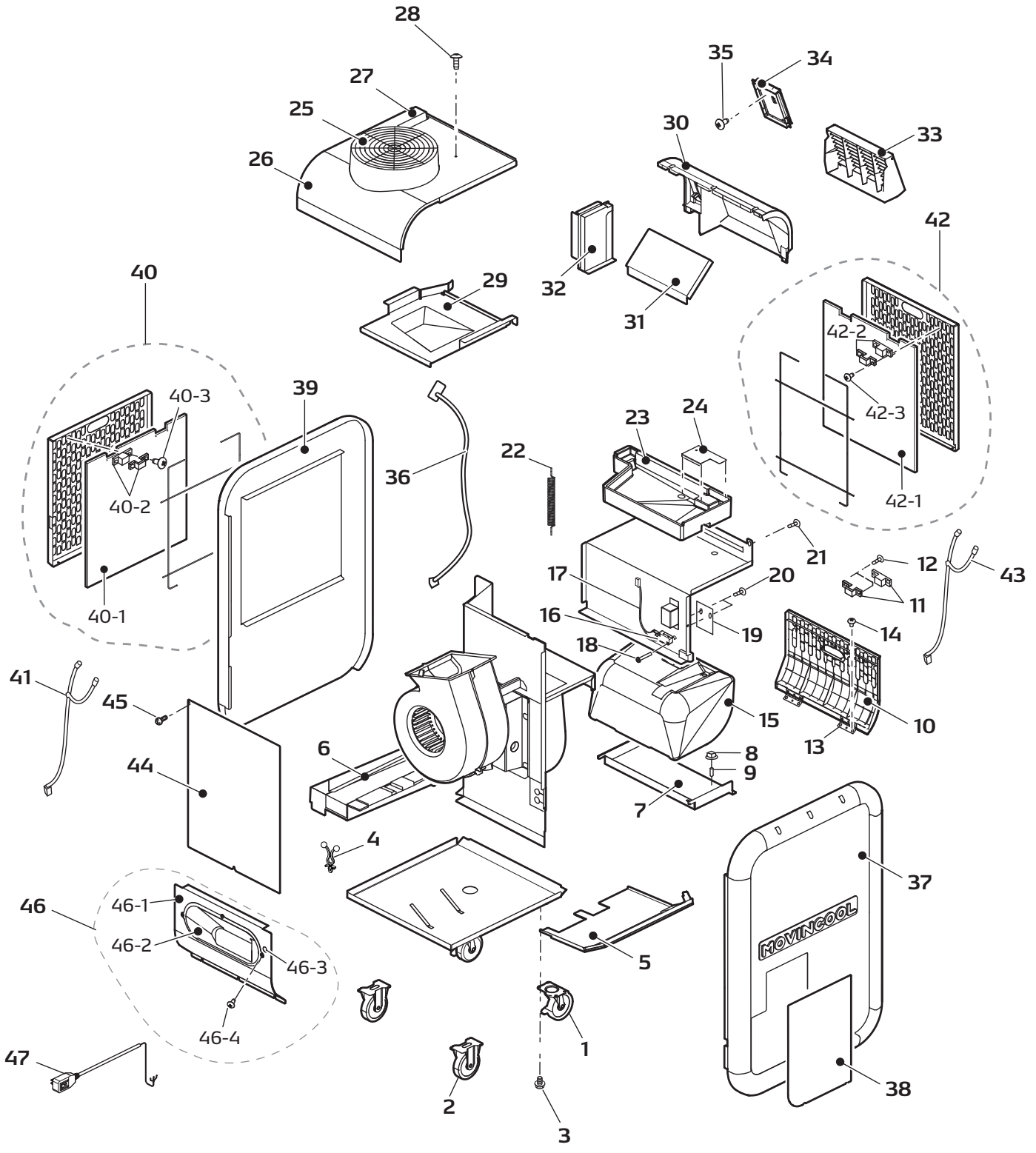
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Main Structure Parts



Y025a

Unit Part No: 484000-4740/ 484000-4741
Unit Serial No. Range: 1119****D12 to 0422****D12

Main Structure Parts

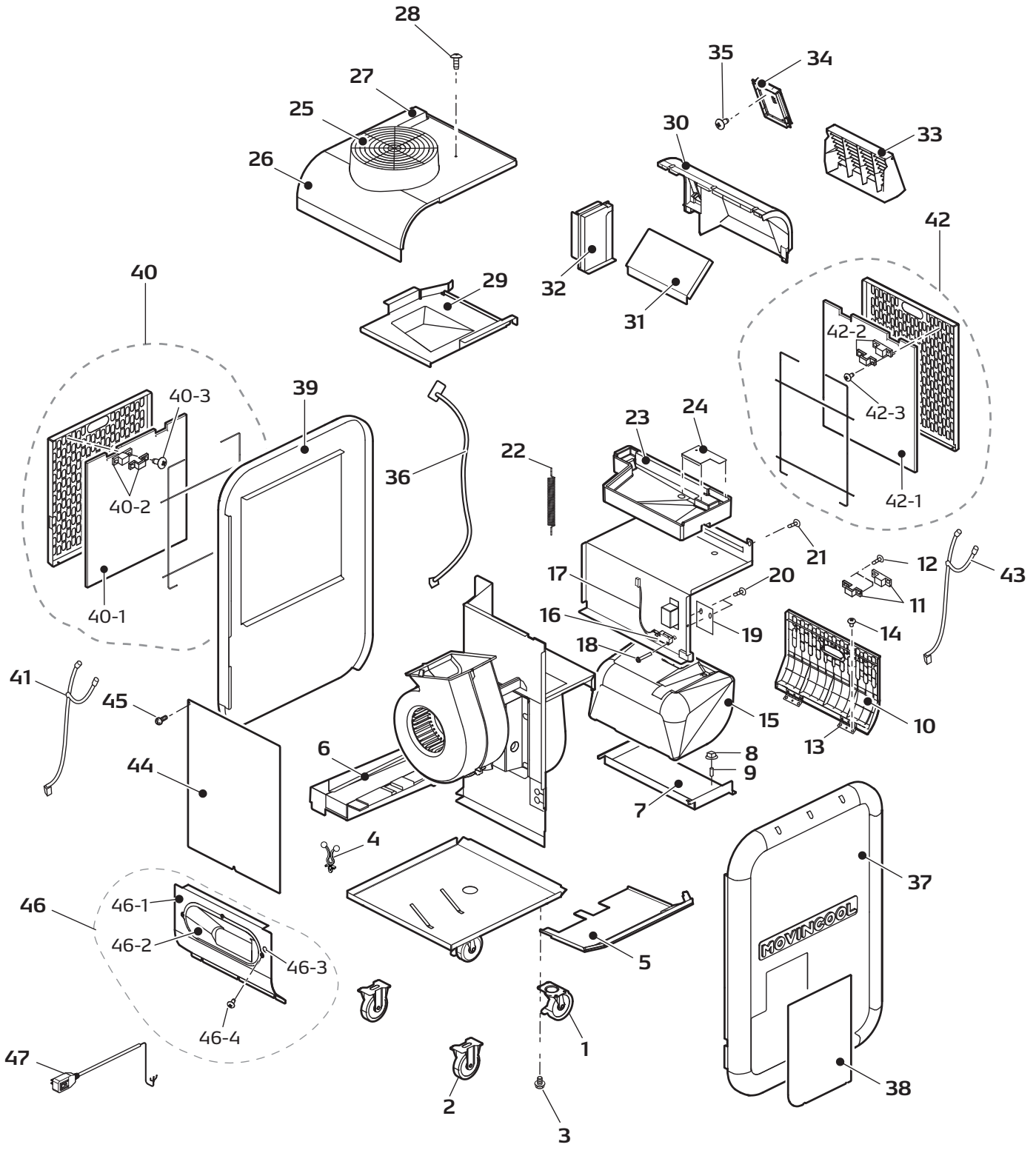
No.	NAMES OF PARTS	PART No.	QTY	S/N RANGE*1	REMARKS*2
1	Caster, w/Brake	484702-0560	2		
2	Caster	484702-0570	2		
3	Bolt, w/Washer	91570-08201	8		M8 x 1.25, L=20
4	Clamp	473459-0050	7		For Wire
5	Drain Pan Support	484470-5560	1		
6	Drain Pan Assy	484430-0930	1		w/ Heater
7	Frame Sub-Assy	484301-6750	1		
8	Nut	949056-1501	8		
9	Spacer, Metal	482837-0610	2		
10	Drain Tank Cover	484490-0910	1		
11	Latch & Strike	484927-1580	2		
12	Screw, Tapping	482801-2870	4		D=3, L=8
13	Hinge	484912-0200	2		
14	Screw	949006-8410	4		M4 x 0.7, L=5
15	Drain Tank	484731-0300	1		
16	Switch, Drain Tank	484502-0520	1		
17	Wire Assy	481950-3450	1		For Drain Tank
18	Screw w/Washer	91310-03161	2		M3 x 0.5, L=16
19	Connector Cover Plate	484311-4100	1		
20	Bolt	480919-1820	2		M4 x 0.7, L=10 Black
21	Screw, Tapping	482801-3290	7		
22	Spring, Tension Coil	949171-2090	2		For Drain Tank
23	Pan Assy, Drain	484430-0871	1		
24	Bracket	484321-4831	1		
25	Round Duct	484351-1120	1		
26	Panel Sub Assy	484470-5550	1		
27	Antenna	484500-5041	1		w/Wire
28	Bolt	480919-1820	6		M4 x 0.7, L=10 Black
29	Bracket, Sub-Assy	484320-1010	1		
30	Panel Assy, Top Front	484390-1400	1		
31	Deflector Air	484320-0810	1		
32	Stay, Control Panel, Left	484320-0890	1		
33	Louver, Air Outlet	480431-0130	1		
34	Controller Assy	484500-5190	1		Operation Panel
35	Screw, Tapping	482801-2920	4		D=4, L=12

*1 Refer to page 2 for the position of the serial number on the unit. This column shows the first four digits of the serial number.

*2 Refer to the Reference Table on page 20 for more information on the remarks.

Unit Part No: 484000-4740/ 484000-4741
Unit Serial No. Range: 1119****D12 to 0422****D12

Main Structure Parts



Y025a

Unit Part No: 484000-4740/ 484000-4741
Unit Serial No. Range: 1119****D12 to 0422****D12

Main Structure Parts

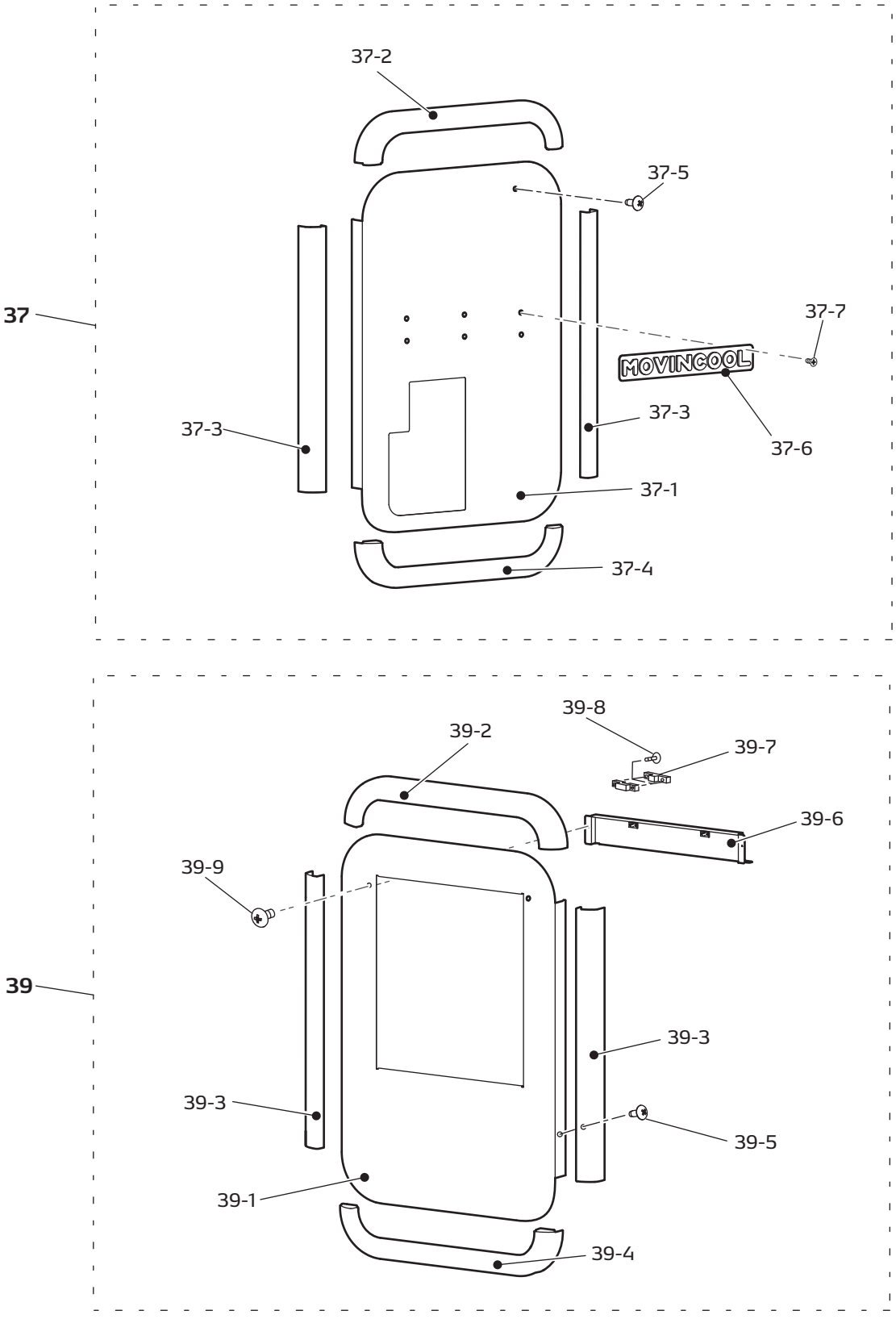
No.	NAMES OF PARTS	PART No.	QTY	S/N RANGE*1	REMARKS*2
36	Wire Assy	481950-3510	1		Main Harness (RB) ↔(CB)
37	Panel Assy, Logo Side	484490-1560	1		No.37-1 to 37-7, See page 8 & 9
38	Panel Assy, Service	484490-1180	1		
39	Panel Assy, Outdoor Side	484490-1160	1		No.39-1 to 39-9, See page 8 & 9
40	Panel Assy, Outdoor Filter	484400-0770	1		Filter Panel, Wire Frame & No.40-1 to 40-3
40-1	Filter, Outdoor	484401-2490	1		
40-2	Latch & Strike	484927-1580	2		
40-3	Screw, Tapping	949006-3300	4		M3 x 0.5, L=6
41	Thermistor Assy	484532-0470	1		ODS
42	Panel Assy, Front Filter	484400-0720	1		Filter Panel, Wire Frame & No.42-1 to 42-3
42-1	Filter, Indoor	484401-2390	1		
42-2	Latch & Strike	484927-1580	2		
42-3	Screw, Tapping	949006-3300	4		M3 x 0.5, L=6
43	Thermistor Assy	484532-0480	1		RTS
44	Panel Assy, Upper Rear	484490-1580	1		
45	Bolt	480919-1820	78		M4 x 0.7, L=10 Black
46	Panel Assy, Lower Rear	484490-0880	1		No.46-1 to 46-4
46-1	Panel	484411-7641	1		
46-2	Power Cord Holder	484521-1631	1		
46-3	Grommet	484926-0750	1		
46-4	Bolt	480919-1820	3		M4 x 0.7, L=10 Black
47	Wire Assy, Power Cord	481950-3531	1		LCDI
	Filter, Plenum	484401-2780	1		For Accessory Plenum (484350-1480)

*1 Refer to page 2 for the position of the serial number on the unit. This column shows the first four digits of the serial number.

*2 Refer to the Reference Table on page 20 for more information on the remarks.

Unit Part No: 484000-4740/ 484000-4741
Unit Serial No. Range: 1119****D12 to 0422****D12

Bumper Panel Parts



Y026a

Unit Part No: 484000-4740/ 484000-4741
Unit Serial No. Range: 1119****D12 to 0422****D12

Bumper Panel Parts

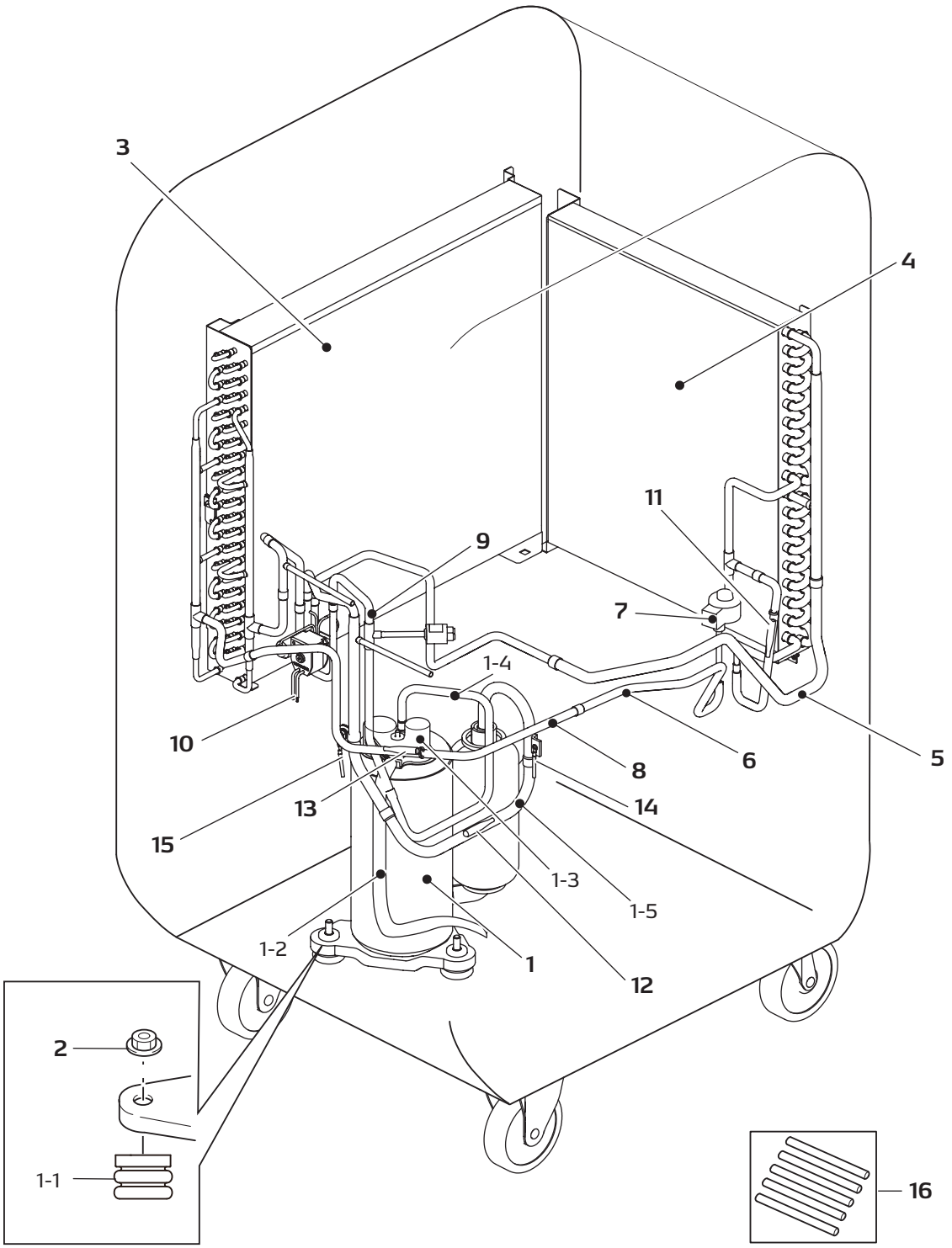
No.	NAMES OF PARTS	PART No.	QTY	S/N RANGE*1	REMARKS*2
37	Panel Assy, Logo Side	484490-1560	1		No.37-1 to 37-7
37-1	Panel	484490-1570	1		
37-2	Upper Bumper	484301-6820	1		
37-3	Side Bumper	484301-6830	2		
37-4	Lower Bumper	484301-6840	1		
37-5	Screw, Tapping	482801-3270	11		For Bumper, D4, L=12
37-6	Logo Plate	484311-4110	1		
37-7	Bolt	91060-04088	6		For Logo Plate, M4 × 0.7, L=8
39	Panel Assy, Outdoor Side	484490-1160	1		No.39-1 to 39-9
39-1	Panel	484490-2620	1		
39-2	Upper Bumper	484301-6820	1		
39-3	Side Bumper	484301-6830	2		
39-4	Lower Bumper	484301-6840	1		
39-5	Screw, Tapping	482801-3270	11		For Bumper, D4, L=12
39-6	Stay Assy	484330-1010	1		
39-7	Latch & Strike	484927-1580	2		
39-8	Screw, Tapping	949006-3300	4		M3 x 0.5, L=6
39-9	Bolt	480919-1820	2		M4 x 0.7, L=10 Black

*1 Refer to page 2 for the position of the serial number on the unit. This column shows the first four digits of the serial number.

*2 Refer to the Reference Table on page 20 for more information on the remarks.

Unit Part No: 484000-4740/ 484000-4741
Unit Serial No. Range: 1119****D12 to 0422****D12

Refrigeration Parts



Y027a

Unit Part No: 484000-4740/ 484000-4741
Unit Serial No. Range: 1119****D12 to 0422****D12

Refrigeration Parts

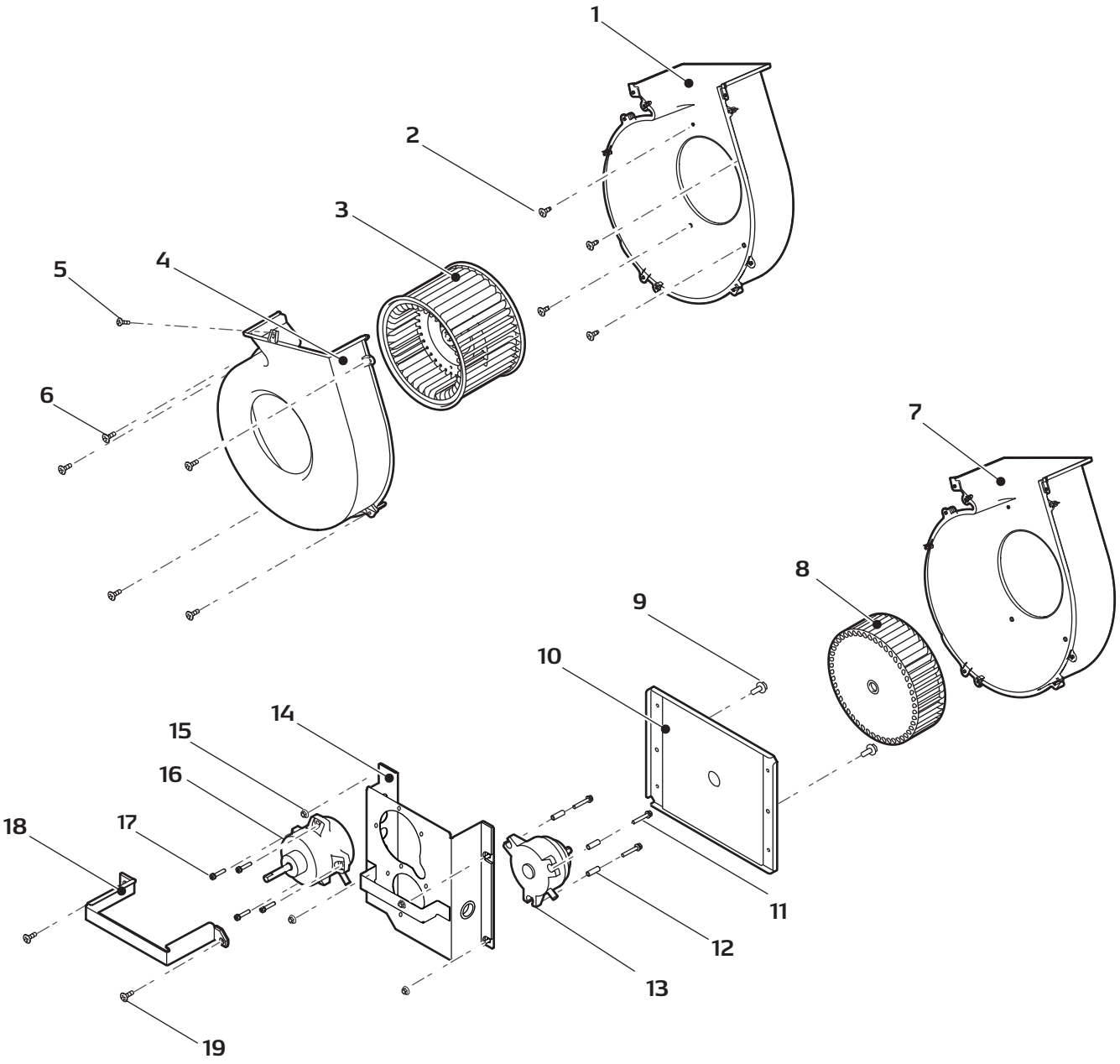
No.	NAMES OF PARTS	PART No.	QTY	S/N RANGE*1	REMARKS*2
1	Compressor Assy	484650-3600	1		w/No.1-1 to 1-5
1-1	Cushion	484904-0510	3		
1-2	Wire Assy	481950-3551	1		For Compressor
1-3	Wire for Overload Relay	481950-3571	1		
1-4	Pipe Assy, Connecting	480261-7860	1		For Discharge
1-5	Pipe Assy, Connecting	484800-6470	1		For Suction
2	Nut	482814-0300	3		w/Washer
3	Outdoor Heat Exchanger Assy	484600-3210	1		
4	Indoor Heat Exchanger Assy	484600-3280	1		
5	Pipe Assy, Connecting	480261-8040	1		To ID Heat Exchanger
6	Pipe Assy, Connecting	484800-6450	1		To ID Heat Exchanger
7	Expansion Valve	484500-5150	1		
8	Pipe Assy, Connecting	484800-6520	1		To OD Heat Exchanger
9	Pipe Assy, Connecting	484800-6720	1		To 4-Way Valve, w/High Pressure Switch
10	4 Way Valve	484500-4460	1		
11	Thermistor Assy	484532-0490	1		CTS2
12	Thermistor Assy	484532-0500	1		CTS3
13	Thermistor Assy	484532-0510	1		CTS1
14	Wire Assy	481950-3520	1		For Ground
15	Wire Assy	481950-3630	1		For Ground
16	Pipe Assy, Charging	484800-0440	1		5 pieces per package

*1 Refer to page 2 for the position of the serial number on the unit. This column shows the first four digits of the serial number.

*2 Refer to the Reference Table on page 20 for more information on the remarks.

Unit Part No: 484000-4740/ 484000-4741
Unit Serial No. Range: 1119****D12 to 0422****D12

Blower Parts



Y028a

Unit Part No: 484000-4740/ 484000-4741
Unit Serial No. Range: 1119****D12 to 0422****D12

Blower Parts

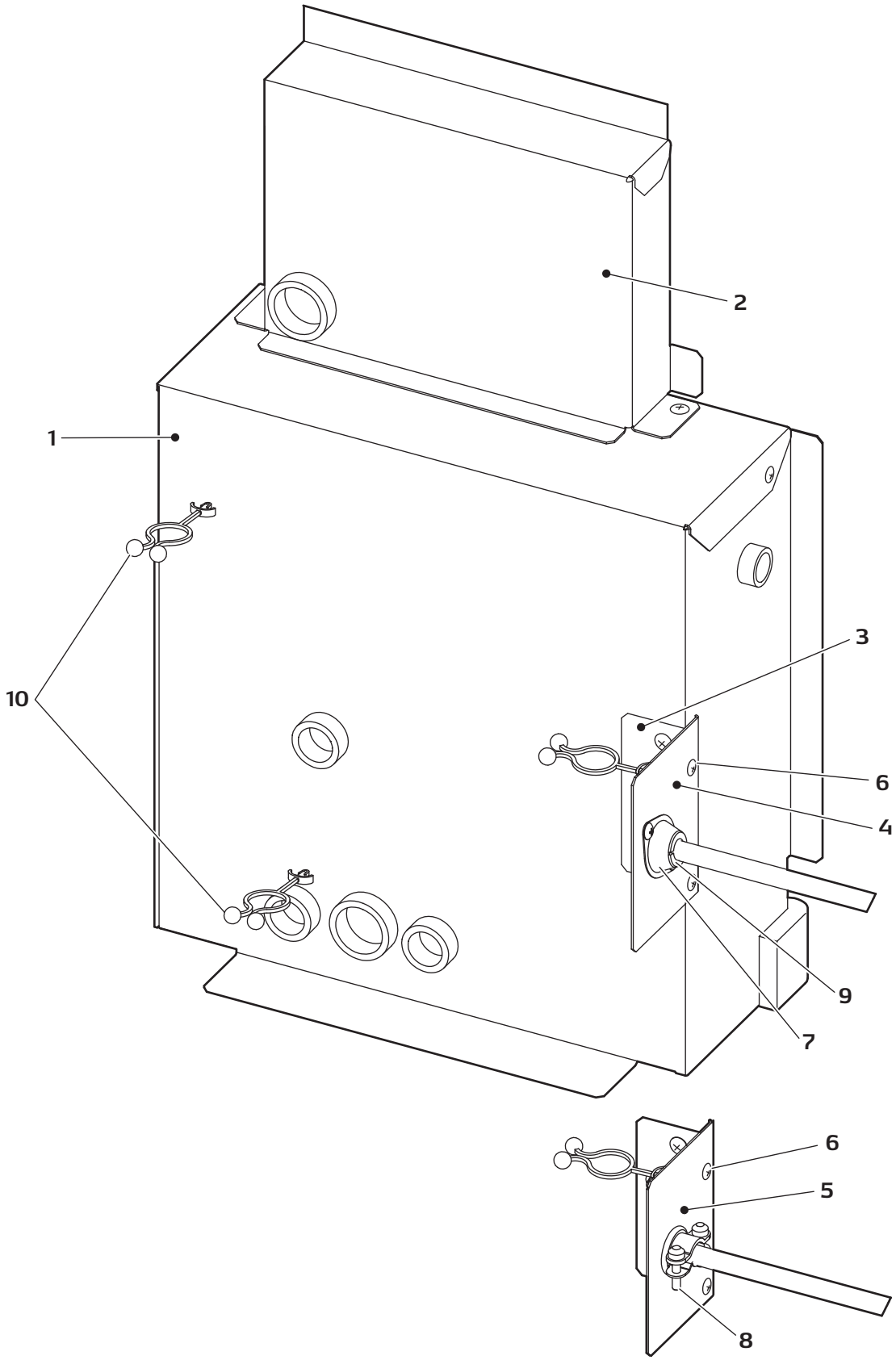
No.	NAMES OF PARTS	PART No.	QTY	S/N RANGE*1	REMARKS*2
1	Casing, Outdoor Fan	480420-0240	1		
2	Bolt	480919-1820	4		M4 x 0.7, L=10 Black
3	Fan, Outdoor	484221-0890	1		
4	Casing Assy, Outdoor Fan	480420-0260	1		
5	Bolt	480919-1820	1		M4 x 0.7, L=10 Black
6	Screw, Tapping	482801-3270	5		D4, L=12
7	Casing Assy, Indoor Fan	480420-0240	1		
8	Fan, Indoor	484221-0900	1		
9	Bolt	480919-1820	2		M4 x 0.7, L=10 Black
10	Motor Stay	484310-7060	1		
11	Bolt, w/Washer	91570-06403	3		M4 x 1, L=40
12	Spacer	484921-0350	3		
13	Fan Motor, Indoor	484211-2440	1		
14	Frame Sub-Assy	484310-7040	1		
15	Nut	949056-1430	4		M6
16	Fan Motor, Outdoor	484211-2450	1		
17	Bolt, w/Washer	91570-06301	4		M6, L30
18	Frame Sub-Assy	484310-7070	1		
19	Bolt	480919-1820	2		M4 x 0.7, L=10 Black

*1 Refer to page 2 for the position of the serial number on the unit. This column shows the first four digits of the serial number.

*2 Refer to the Reference Table on page 20 for more information on the remarks.

Unit Part No: 484000-4740/ 484000-4741
Unit Serial No. Range: 1119****D12 to 0422****D12

Control Box Parts_1



Y029b

Unit Part No: 484000-4740/ 484000-4741
Unit Serial No. Range: 1119****D12 to 0422****D12

Control Box Parts_1

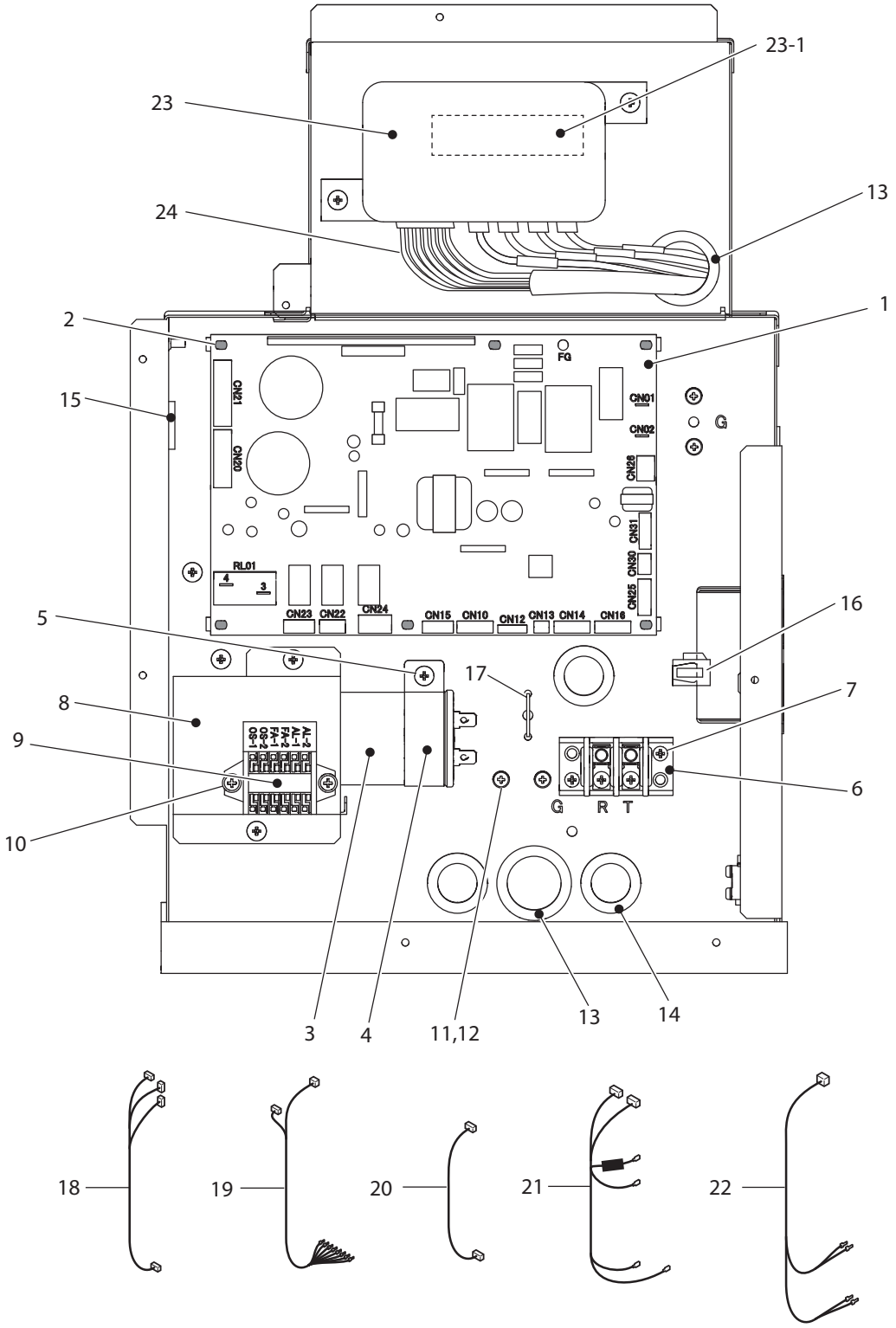
No.	NAMES OF PARTS	PART No.	QTY	S/N RANGE*1	REMARKS*2
1	Service Box	484520-1490	1		w/No.3
2	Service Box	484321-4870	1		For Communication Module
3	Bracket	484321-5200	1		
4	Bracket	484321-5660	1	0520 to Present	
5	Bracket	484321-5220	1	1119 to 0420	
6	Bolt	480919-1820	2		M4 x 0.4, L=10 Black
7	Metal Clip	484917-0012	1	0520 to Present	
8	Connector	479748-0020	1	1119 to 0420	
9	Rubber Grommet	484926-0090	1		
10	Clamp	481902-0070	3		

*1 Refer to page 2 for the position of the serial number on the unit. This column shows the first four digits of the serial number.

*2 Refer to the Reference Table on page 20 for more information on the remarks.

Unit Part No: 484000-4740/ 484000-4741
Unit Serial No. Range: 1119****D12 to 0422****D12

Control Box Parts_2



Y030b

Unit Part No: 484000-4740/ 484000-4741
Unit Serial No. Range: 11211809D12 to 0422****D12

Control Box Parts_2

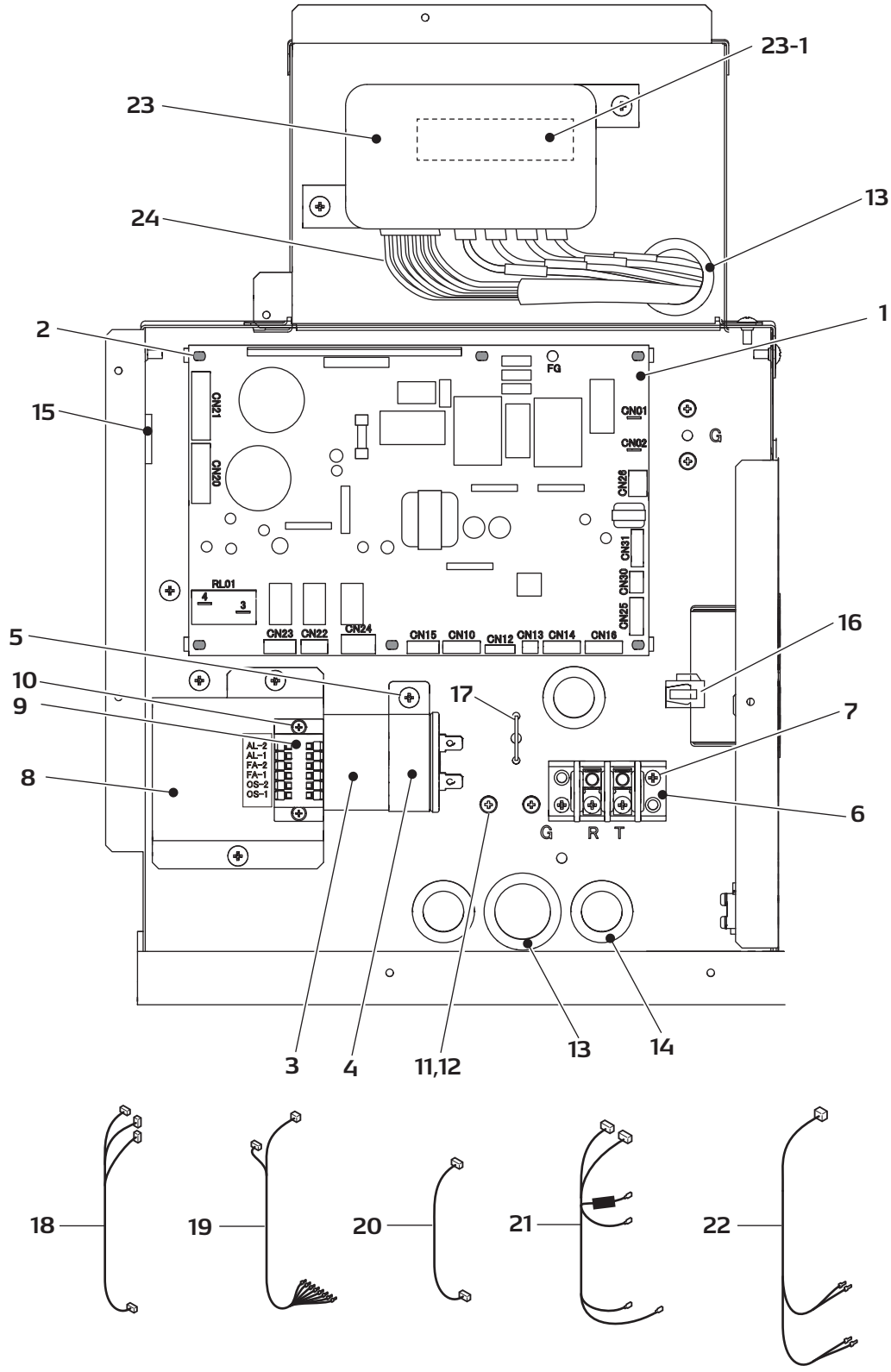
No.	NAMES OF PARTS	PART No.	QTY	S/N RANGE*1	REMARKS*2
1	Relay Board	484500-5380	1		
2	Support	465586-0220	6		
3	Capacitor, Compressor	484507-2330	1		260VAC, 45μF
4	Holder	482857-0690	1		
5	Bolt	480919-1820	9		M4 x 0.7, L=10 Black
6	Terminal Block	484503-1580	1		For Power
7	Screw	949001-0800	2		M4 x 0.7, L=16
8	Bracket	484320-1100	1		
9	Terminal Block	484503-1660	1		For Input/Output Signal
10	Screw, w/Washer	91370-04101	2		M4 x 0.5, L=10
11	Screw	91051-04080	3		Ground (M4×0.7, L=10)
12	Washer, Plate	90201-04300	2		
13	Grommet	484926-0860	2		Φ26
14	Grommet	949321-3010	3		Φ19
15	Grommet	949321-3000	1		Φ15
16	Connector, Jumper	481950-3460	1		Drain Pump
17	Clamp	481902-0070	1		
18	Wire Assy	481950-3470	1		(RB)↔(TB)
19	Wire Assy	481950-3480	1		(RB)↔(TB)
20	Wire Assy	481950-3500	1		(RB, CC)↔(TB)
21	Wire Assy	481950-3610	1		(RB)↔(TB, HTR, EMV)
22	Wire Assy	481950-3620	1		(RB)↔(CTS1, ODS, CTS3, RTS, CTS2)
23	Communication Module	484500-5012	1		
23-1	Battery	LA420065-0111	1		For Communication Module
24	Wire Assy	481950-3541	1		For Communication Module

*1 Refer to page 2 for the position of the serial number on the unit. This column shows the first four digits of the serial number.

*2 Refer to the Reference Table on page 20 for more information on the remarks.

Unit Part No: 484000-4740/ 484000-4741
Unit Serial No. Range: 11211809D12 to 0422****D12

Control Box Parts_2



Y030a

Unit Part No: 484000-4740/ 484000-4741
Unit Serial No. Range: 1119****D12 to 11211808D12

Control Box Parts_2

No.	NAMES OF PARTS	PART No.	QTY	S/N RANGE*1	REMARKS*2
1	Relay Board	484500-5380	1		
2	Support	465586-0220	6		
3	Capacitor, Compressor	484507-2330	1		260VAC, 45μF
4	Holder	482857-0690	1		
5	Bolt	480919-1820	9		M4 x 0.7, L=10 Black
6	Terminal Block	484503-1580	1		For Power
7	Screw	949001-0800	2		M4 x 0.7, L=16
8	Bracket	484320-0960	1		
9	Terminal Block	484503-1570	1		For Input/Output Signal
10	Screw, w/Washer	91370-03081	2		M3 x 0.5, L=8
11	Screw	91051-04080	3		Ground (M4×0.7, L=10)
12	Washer, Plate	90201-04300	2		
13	Grommet	484926-0860	2		Φ26
14	Grommet	949321-3010	3		Φ19
15	Grommet	949321-3000	1		Φ15
16	Connector, Jumper	481950-3460	1		Drain Pump
17	Clamp	481902-0070	1		
18	Wire Assy	481950-3470	1		(RB)↔(TB)
19	Wire Assy	481950-3480	1		(RB)↔(TB)
20	Wire Assy	481950-3500	1		(RB, CC)↔(TB)
21	Wire Assy	481950-3610	1		(RB)↔(TB, HTR, EMV)
22	Wire Assy	481950-3620	1		(RB)↔(CTS1, ODS, CTS3, RTS, CTS2)
23	Communication Module	484500-5012	1		
23-1	Battery	LA420065-0111	1		For Communication Module
24	Wire Assy	481950-3541	1		For Communication Module

*1 Refer to page 2 for the position of the serial number on the unit. This column shows the first four digits of the serial number.

*2 Refer to the Reference Table on page 20 for more information on the remarks.

Unit Part No: 484000-4740/ 484000-4741
Unit Serial No. Range: 1119****D12 to 11211808D12

REFERENCE TABLE

ABBREVIATION	MEANING
CB	Control Board
CC	Capacitor for Compressor
CTS1	Compressor Pipe Thermistor
CTS2	Evaporator Pipe Thermistor
CTS3	Condenser Pipe Thermistor
EMV	4-Way Valve
HTR	Heater for Outdoor Drain Pan
LCDI	Leakage Current Detection Interrupter
ODS	Outdoor Thermistor
RB	Relay Board
RTS	Room Thermistor
TB	Terminal Block

MEMO

DENSO

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