

SPARE PARTS CATALOG

CLASSIC 40

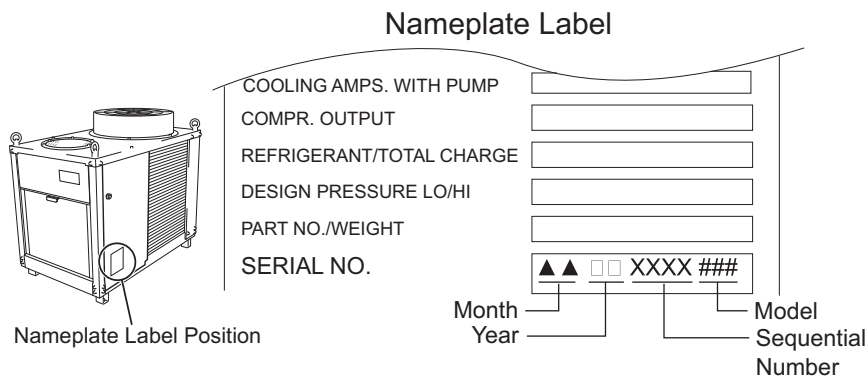


MOVINCOOL®
THE #1 SPOT COOLING SOLUTION

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SERIAL NUMBER LOCATION AND IDENTIFICATION



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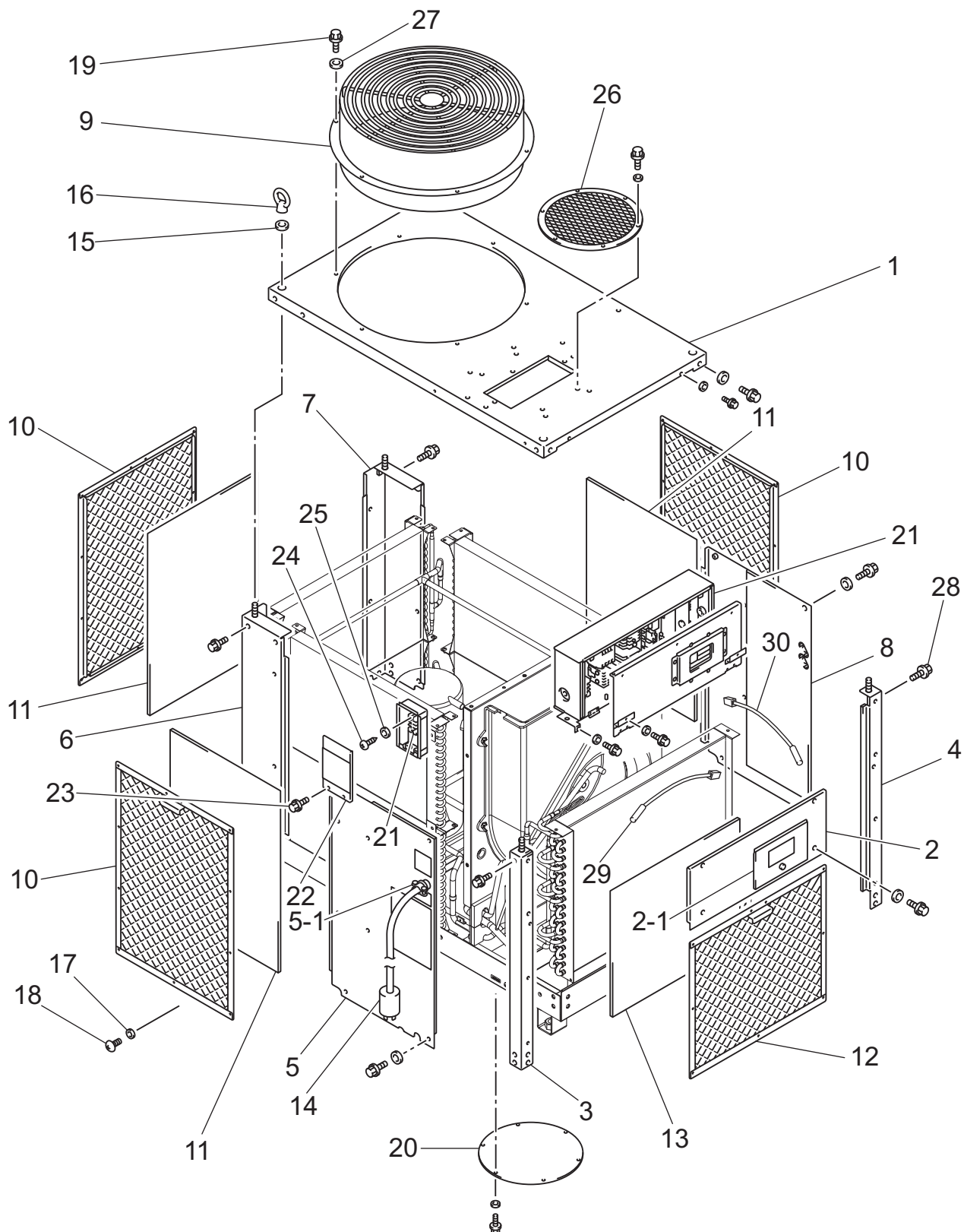
Unit Part No: GX484000-4090

Unit Serial Number Range:

0509XXXXC40 to Present

(From May 2009 to Present)

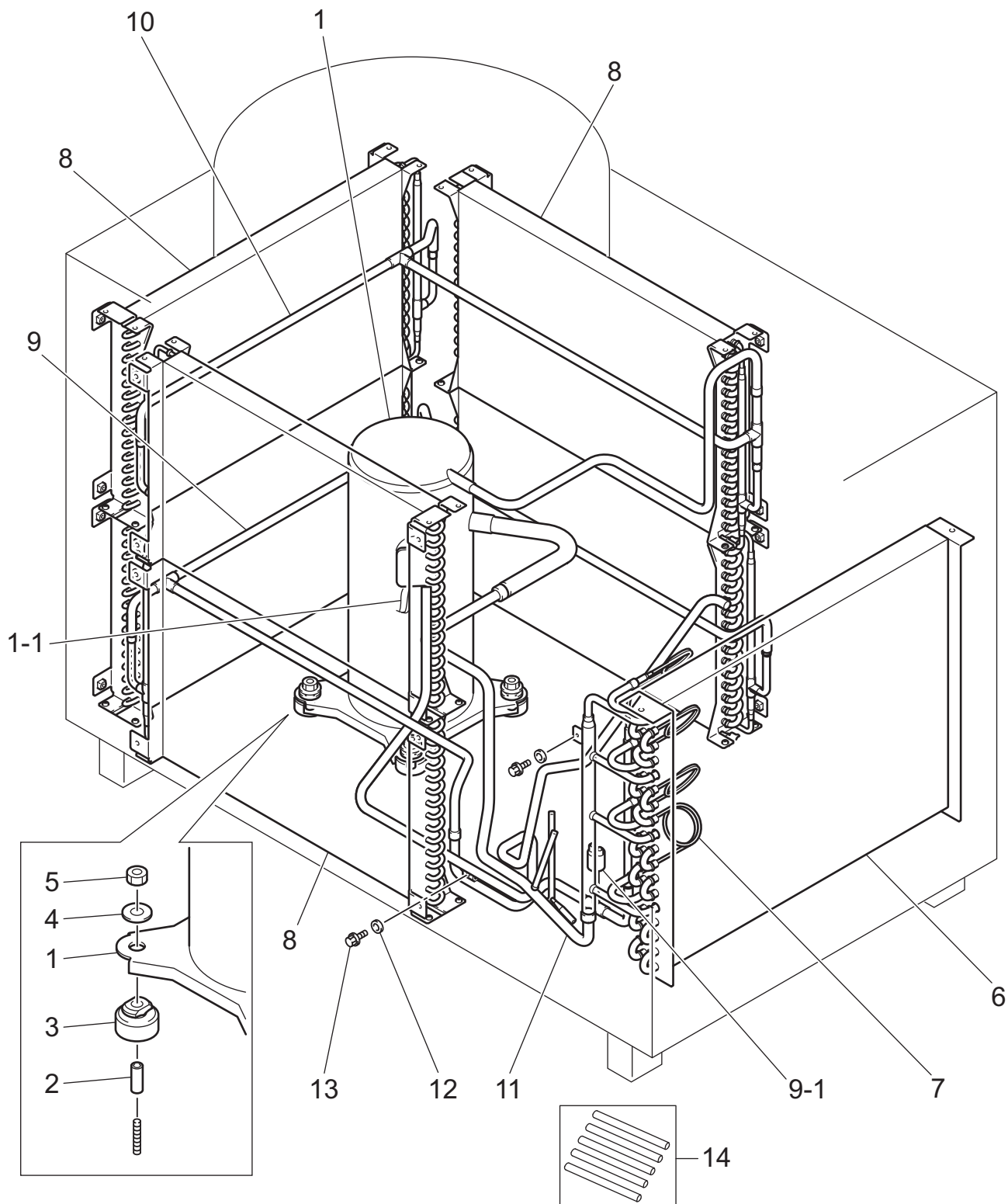
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ILL. No.	DESCRIPTION	PART No.	QTY.	UNIT SERIAL No. Range	REMARKS
1	Frame Assy, Upper	GX484300-3050	1		
2	Panel Assy, Front	GX484410-9180	1		w/ILL.No.2-1
2-1	Cover, Controller	GX484390-1260	1		
3	Frame Assy, Front Left	GX484300-3030	1		
4	Frame Assy, Front Right	GX484300-3040	1		
5	Panel Assy, Left	GX484410-9160	1		w/ILL.No.5-1
5-1	Connector, Power Cord	GX484506-0310	1		
6	Frame Sub-Assy, Left Rear	GX484310-5590	1		
7	Frame Sub-Assy, Right Rear	GX484310-5600	1		
8	Panel Assy, Right	GX484410-9170	1		
9	Duct Assy, Exhaust	GX484370-0150	1		
10	Frame, Condenser Filter	GX484300-3141	3		
11	Filter, Condenser	GX484401-1900	3		
12	Frame, Evaporator Filter	GX484300-0401	1		
13	Filter, Evaporator	484401-0681	1		
14	Wire Assy	GX481950-0630	1		Power Cord
15	Washer, Plate	90200-17001	4		For Eyenut (ILL.No.16)
16	Eyenut	481108-0011	4		M16×2
17	Washer, Plate	90201-06400	1		For Ground
18	Screw	90051-06120	1		M6, L=12, For Ground
19	Screw w/Washer	91570-06147	58		M6×1, L=14
20	Panel Sub-Assy	GX484470-4590	1		For Base
21	Terminal Block	484503-0093	1		(TB4), For Condenser Fan Motor
22	Cover Sub-Assy	GX484390-1220	1		For Sub-Control Box
23	Bolt	480919-0370	4		M4×0.7, L=10
24	Screw	949006-3280	2		M4×0.7, L=18
25	Washer, Plate	90200-04001	2		
26	Cover Sub-Assy	GX484390-1280	1		Grill For Evaporator Outlet
27	Washer, Toothed	949016-0120	52		
28	Bolt w/Washer	949047-4890	28		M10×1.5, L=17
29	Thermistor, Room Temperature	482780-1550	1		(RTS)
30	Thermistor, Anti-Freeze Up	482780-1540	1		(FTS)

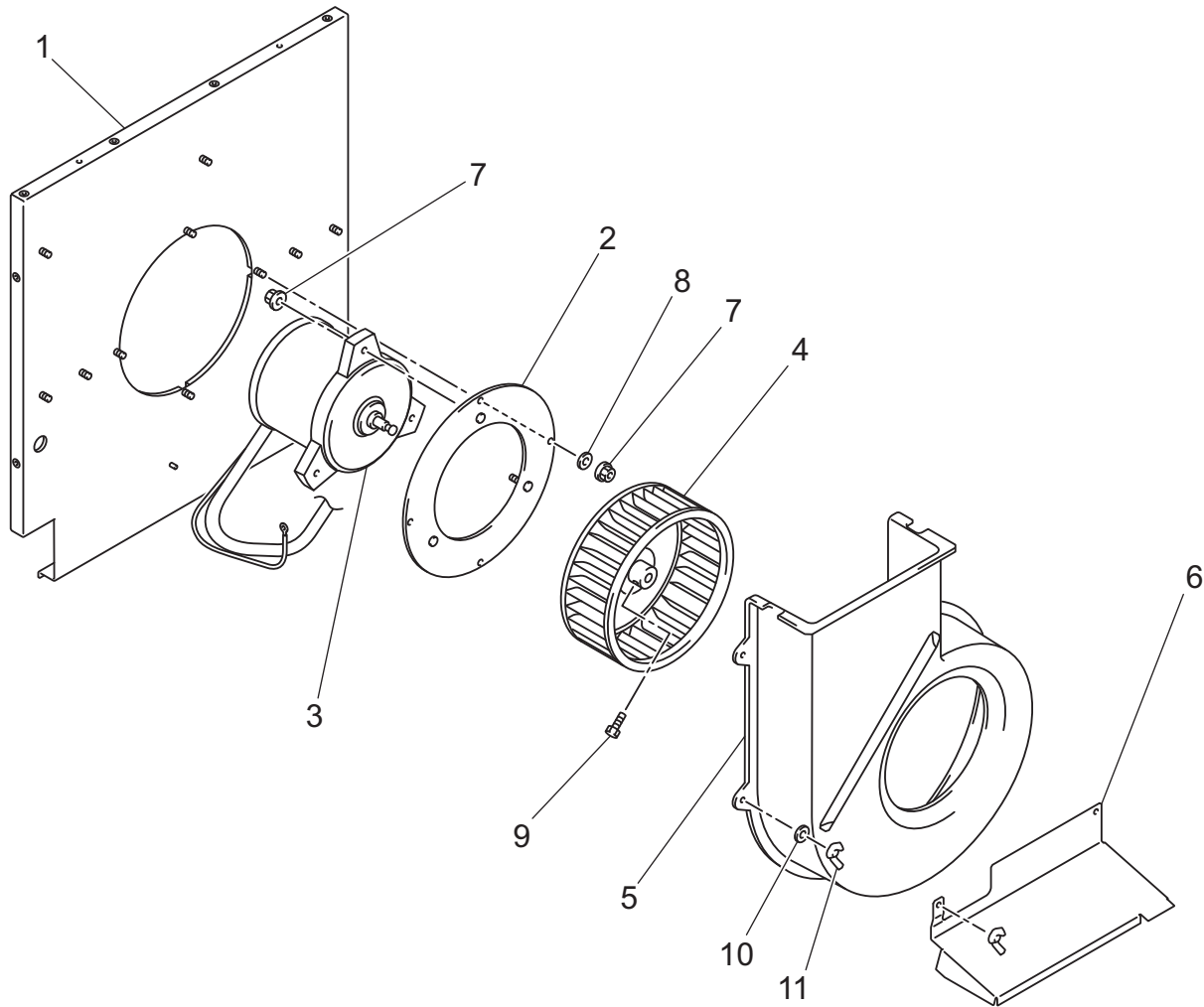
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ILL. No.	DESCRIPTION	PART No.	QTY.	UNIT SERIAL No. Range	REMARKS
1	Compressor Assy	GX484650-2950	1		w/Pipe For Discharge & Suction w/ILL.No.1-1
1-1	Wire Assy	GX481950-0480	1		
2	Collar	LA484915-0280	4		
3	Cushion	LA484904-0220	4		
4	Washer, Steel Plate	949011-5330	4		For Compressor
5	Nut	90190-08651	4		M8×1.25, For Compressor
6	Core Assy, Evaporator	GX484600-2440	1		
7	Pipe Assy, Capillary	GX484800-4810	1		
8	Core Assy, Condenser	GX484600-2420	3		
9	Pipe Assy, Lower Circuit	GX484800-4770	1		w/ILL.No.9-1
9-1	High Pressure Switch Assy	GX484660-0551	1		(HPS)
10	Pipe Assy, Upper Circuit	GX484800-4790	1		
11	Pipe Assy, Connecting	GX484800-4820	1		
12	Washer, Plate	90201-04300	2		For Ground
13	Screw	91051-04100	2		M4×0.7, L=10, For Ground
14	Pipe Assy, Charging	484800-0440	1		5 Pieces Per Package

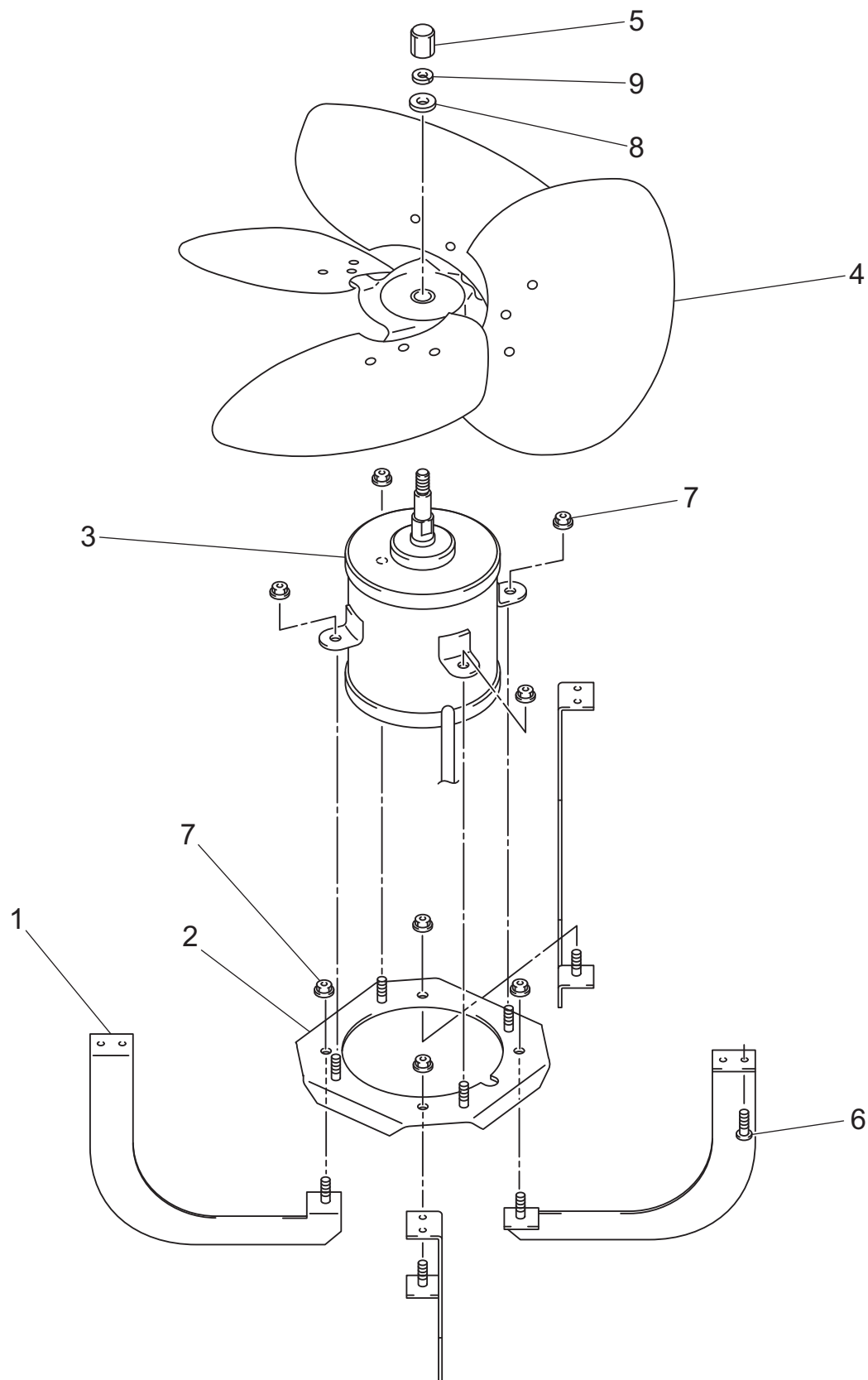
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ILL. No.	DESCRIPTION	PART No.	QTY.	UNIT SERIAL No. Range	REMARKS
1	Frame Sub-Assy	GX484310-5660	1		
2	Ring Sub-Assy	484280-0020	1		
3	Motor, Evaporator	484211-0331	1		
4	Fan	484221-0072	1		
5	Casing, Evaporator Fan	484382-0051	1		
6	Cover	484391-0530	1		
7	Nut	92150-08081	7		M8×1.25
8	Washer, Toothed	949016-0320	4		
9	Bolt	949041-0940	1		M8×1.25, L=16
10	Washer, Plate	90200-05221	5		
11	Nut, Wing	90130-05001	6		M5×0.8

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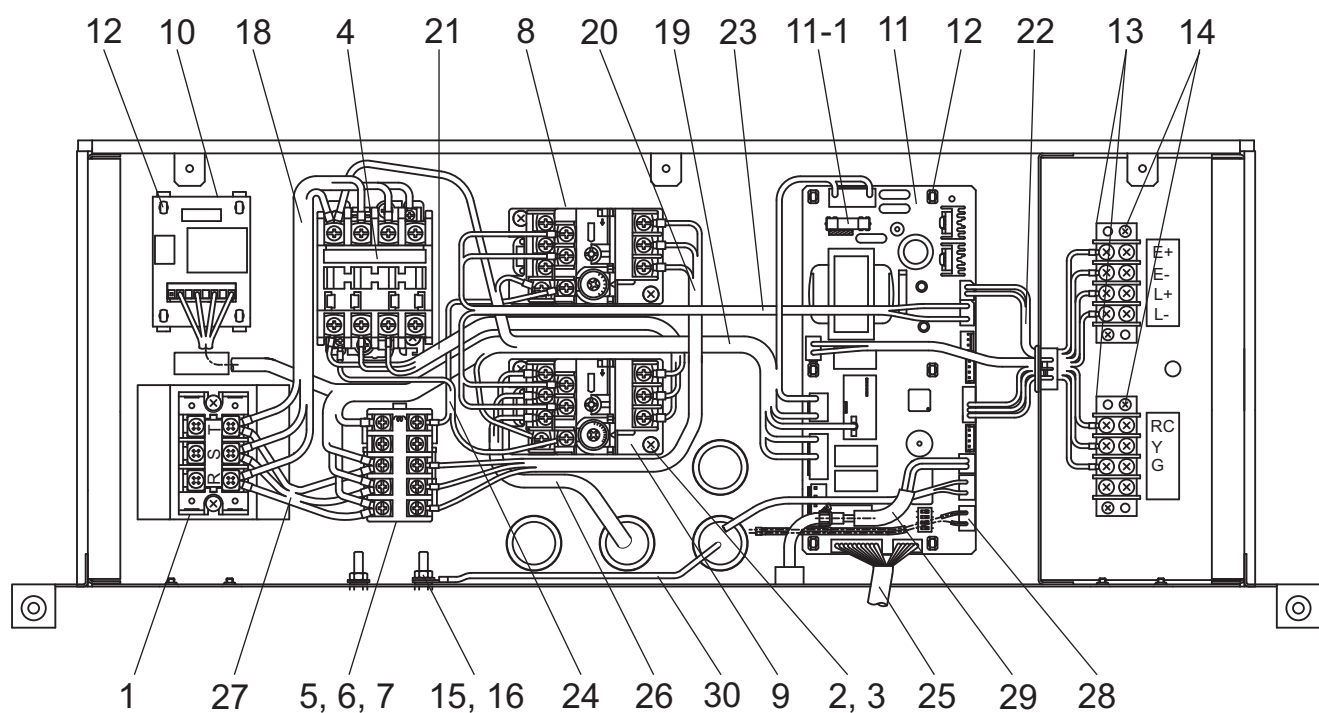
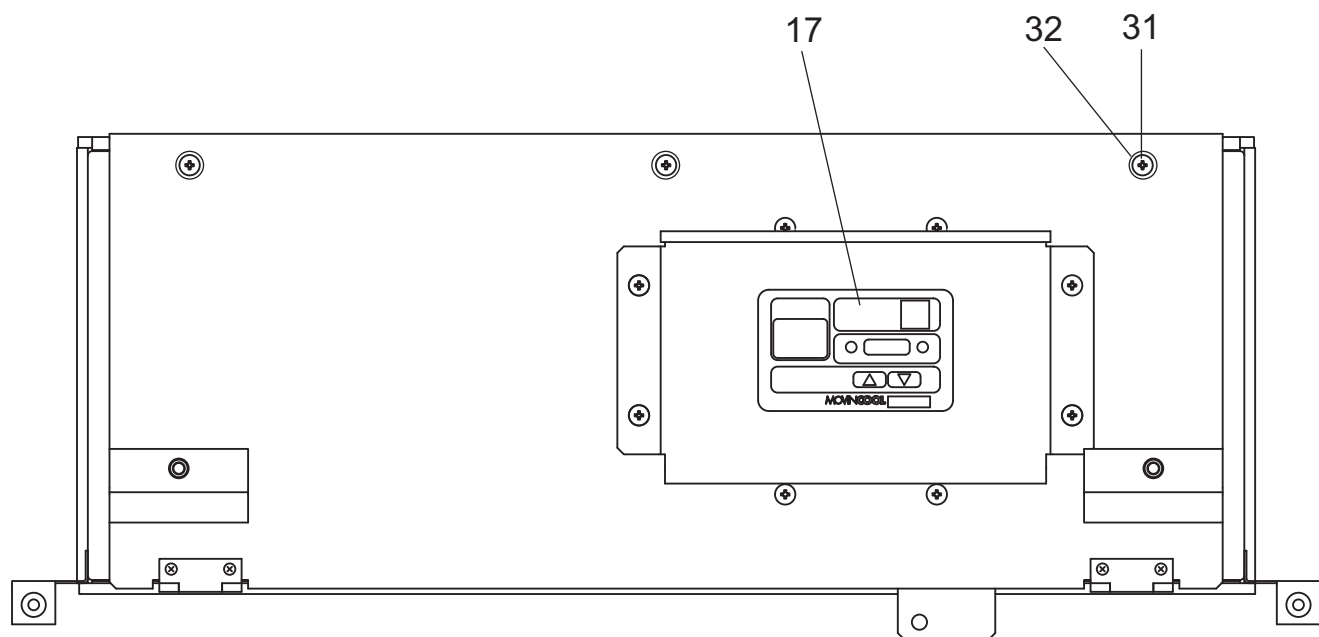


ILL00337-00

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ILL. No.	DESCRIPTION	PART No.	QTY.	UNIT SERIAL No. Range	REMARKS
1	Stay Sub-Assy	GX484340-3290	4		
2	Frame Sub-Assy	GX484320-0690	1		
3	Motor, Condenser	484211-0341	1		
4	Fan	484221-0060	1		
5	Nut, Bag	481216-0020	1		M12, For Left Screw
6	Bolt w/Washer	91570-06147	8		M6×1, L=14
7	Nut	92150-08081	8		M8×1.25
8	Collar, Steel	949192-4540	1		
9	Washer, Wave	949017-1270	1		

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ILL. No.	DESCRIPTION	PART No.	QTY.	UNIT SERIAL No. Range	REMARKS
1	Terminal Block	484503-0093	1		(TB1), For Power Cord
2	Screw	949006-3280	8		M4×0.7, L=18
3	Washer, Plate	90200-04001	6		
4	Relay, Compressor	484531-0850	1		(MCC)
5	Screw	949006-3250	2		M4×0.7, L=10, For Holder
6	Relay, Fan Motor	484531-0820	1		(MCF), For Evaporator
7	Holder, Relay	185642-0090	1		w/ILL.No.6
8	Overcurrent Relay, Evaporator Fan	GX484505-0440	1		(OCF1)
9	Overcurrent Relay, Condenser Fan	GX484505-0450	1		(OCF2)
10	Relay, Reverse Phase Protector	484500-3290	1		(RPHR)
11	Controller Assy	484500-3710	1		(RB), w/ILL.No.11-1
11-1	Fuse	481936-0140	1		5A, 250V 5 Pieces Per Package
12	Support	482125-3170	10		
13	Terminal Block	GX484503-0840	2		For Input/Output Signal (TB2)
14	Screw w/Washer	91310-03161	4		M3×0.5, L=16
15	Washer, Plate	90201-04300	2		
16	Nut	91161-04320	2		M4×0.7
17	Switch Assy	GX484560-2120	1		Operation Panel & PCB
18	Wire Assy	481950-0490	1		(TB1)↔(MCC)
19	Wire Assy	481950-0502	1		(RB)↔(RPHR)
20	Wire Assy	481950-0511	1		(MCF)↔(OCF1)
21	Wire Assy	481950-0521	1		(MCC)↔(OCF2)
22	Wire Assy	481950-0531	1		(RB)↔(TB2)
23	Wire Assy	481950-0542	1		(RB)↔(OCF1), (OCF2)
24	Wire Assy	481950-0551	1		(MCC), (MCF)↔(OCF1), (OCF2)
25	Wire Assy	481950-0561	1		(RB)↔Operation Panel
26	Wire Assy	481950-0571	1		(OCF2)↔(TB4)
27	Wire Assy	481950-0581	1		(TB1)↔(MCF)
28	Wire Assy	481950-0600	1		(RB)↔(HPS)
29	Wire Assy	481950-0610	1		(RB)↔(RTS)
30	Wire Assy	484932-0482	1		For Ground
31	Screw w/Washer	91370-04107	3		M4×0.7, L=10
32	Washer, Toothed	949016-0230	3		For Screw w/Washer (ILL.No.31)

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Unit Part No: 484000-3630

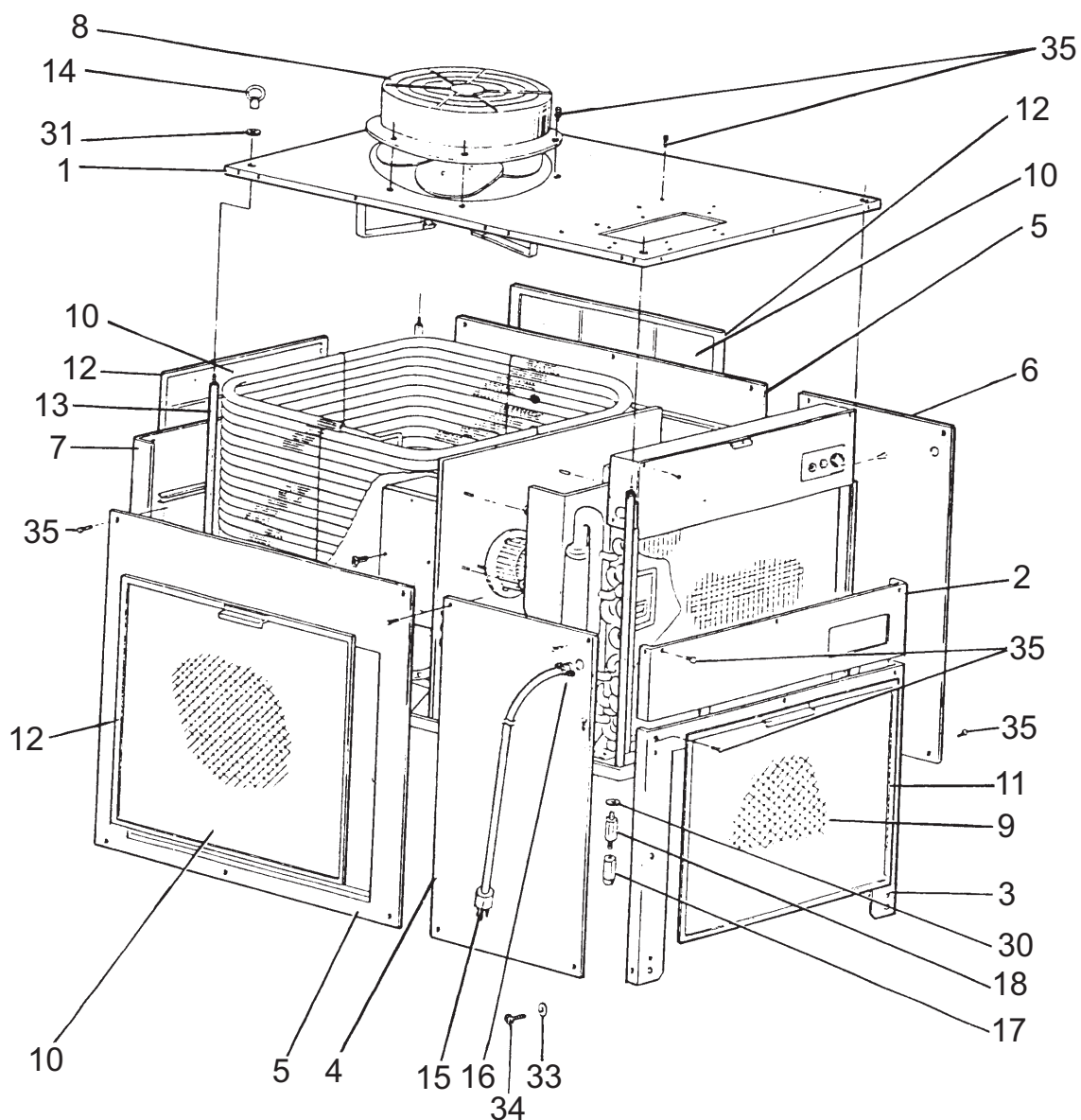
Unit Serial Number Range:

0606XXXXXC40 to 0409XXXXXC40

(From June 2006 to April 2009)

March 2006 (0306)

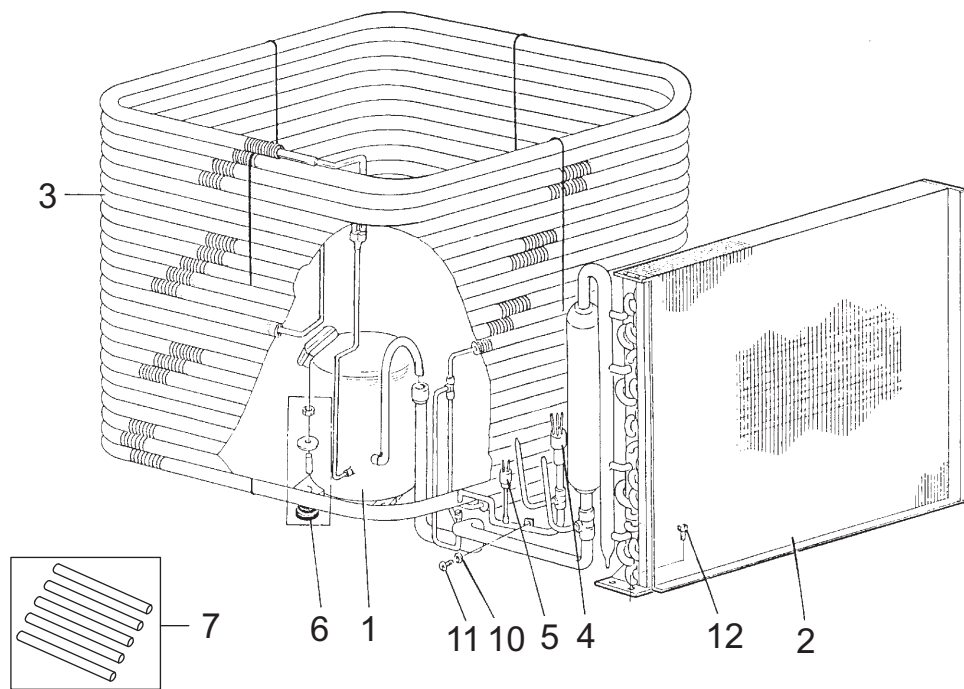
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ILL. NO.	DESCRIPTION	PART NO.	QTY.	UNIT SERIAL No. Range	REMARKS
	Unit Assy				
1	Frame Assy	484300-0490	1		Upper
2	Panel Assy	484410-1110	1		Front
3	Panel Assy	484410-1102	1		For Evaporator
4	Panel Assy	484410-1121	1		w/ILL.No.16
5	Panel Assy	484410-0881	2		Side
6	Panel Assy	484410-1130	1		Right
7	Panel Assy	484410-0891	1		Rear
8	Duct Assy, Exhaust	484370-0020	1		
9	Filter	484401-0681	1		For Evaporator
10	Filter	484401-0871	3		For Condenser
11	Frame Assy	484300-0400	1		For Evaporator
12	Frame Assy	484300-0380	3		For Condenser
13	Bolt, Spacer	484911-0300	4		M16, Hex.Size 19
14	Eyenuit	481108-0011	4		M16
15	Wire Assy	484930-1271	1		Power Cord
16	Connector	479748-0020	1		For Power Cord
17	Nut, Holder	481202-0040	4		M16, Hex.Size 27
18	Bolt, Spacer	484911-0160	4		M16, Hex.Size 27
30	Washer, Plate	90200-20001	4		T3.2
31	Washer, Plate	90200-17001	4		T3
33	Washer, Plate	90201-06400	1		For Ground
34	Screw, Crossrecess Pan	90051-06120	1		M6, L12, For Ground
35	Bolt, w/Washer	91570-06147	59		M6, L14

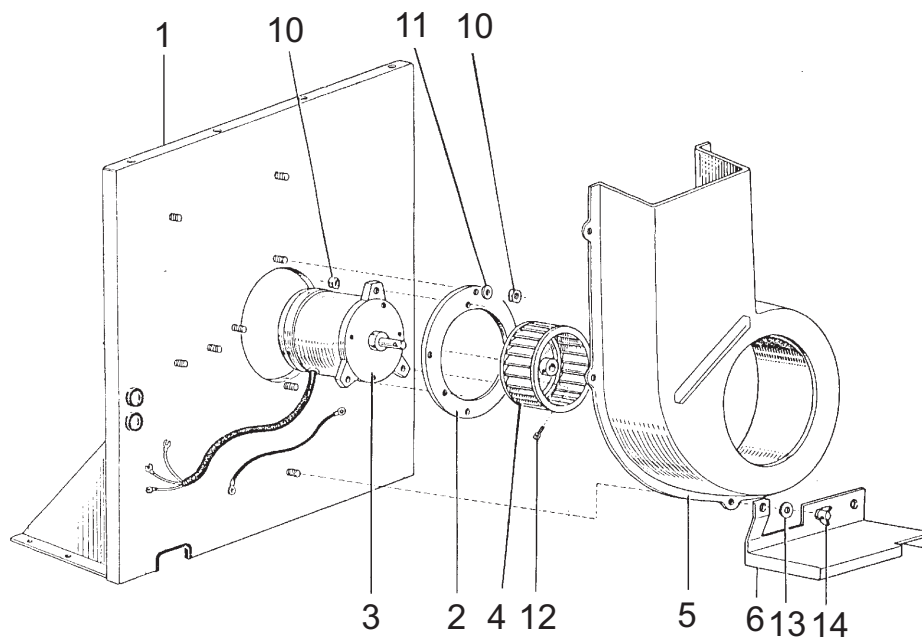
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ILL. NO.	DESCRIPTION	PART NO.	QTY.	UNIT SERIAL No. Range	REMARKS
1	Compressor Assy	484650-2540	1		
2	Core Assy	484600-0670	1		Evaporator
3	Core Assy	484600-0660	1		Condenser
4	Tube Assy, Capillary	484640-0140	1		
5	Switch Assy, Pressure	484660-0160	1		High Pressure Switch
6	Accessory Kit, Service	481799-0250	1		Compressor Mount Parts
7	Pipe Assy	484800-0440	1		For Charging, 5 Pieces Per Package
10	Washer, Plate	90201-04300	1		T0.8
11	Screw, Crossrecess Pan	91051-04100	1		M4, L10
12	Bolt	480919-0100	4		M6, L12

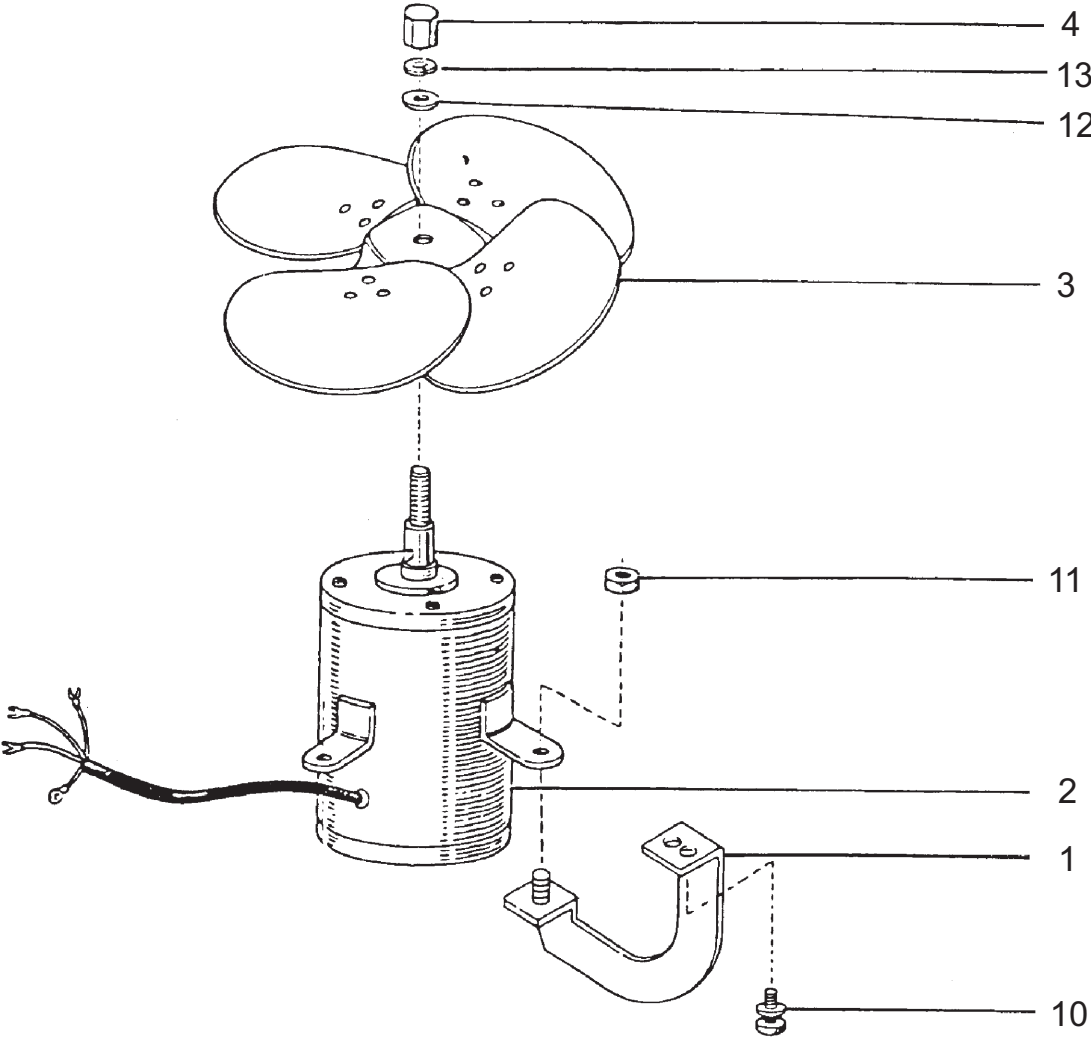
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ILL. NO.	DESCRIPTION	PART NO.	QTY.	UNIT SERIAL No. Range	REMARKS
1	Frame Sub-Assy	484310-0941	1		
2	Ring Sub-Assy	484280-0020	1		
3	Motor	484211-0331	1		
4	Fan	484221-0072	1		
5	Casing, Evaporator Fan	484382-0051	1		
6	Cover	484391-0530	1		
10	Nut, Flange	92150-08081	7		M8
11	Washer, Toothed	949016-0320	4		ID8.4
12	Bolt, Slotted Hexagon	949041-0940	1		
13	Washer, Plate	90200-05221	5		T1
14	Nut, Wing	90130-05001	5		M5

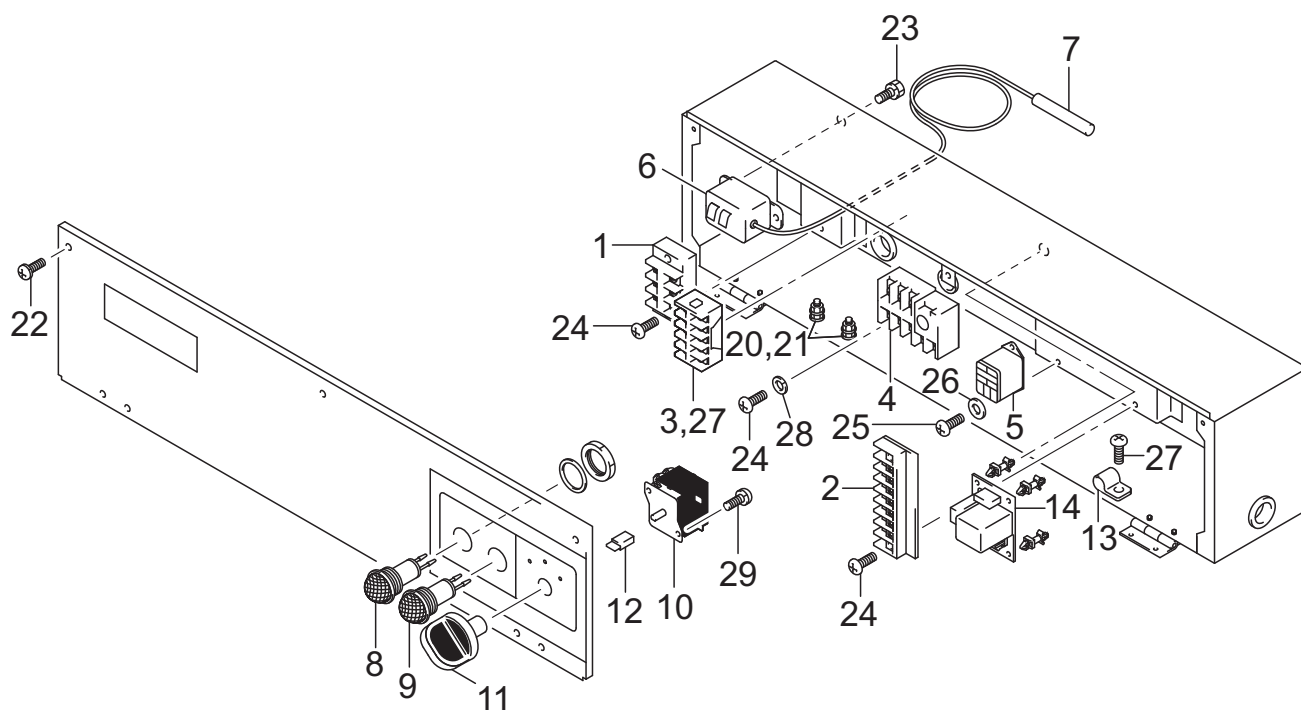
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ILL. NO.	DESCRIPTION	PART NO.	QTY.	UNIT SERIAL No. Range	REMARKS
1	Stay Sub-Assy	484340-1020	4		
2	Motor	484211-0341	1		
3	Fan	484221-0060	1		
4	Nut, Bag	481216-0020	1		For Left Screw
10	Bolt, w/Washer	91570-06147	8		M6, L14
11	Nut, Flange	92150-08081	4		M8
12	Collar, Steel	949192-4540	1		
13	Washer, Wave	949017-1270	1		T1.2

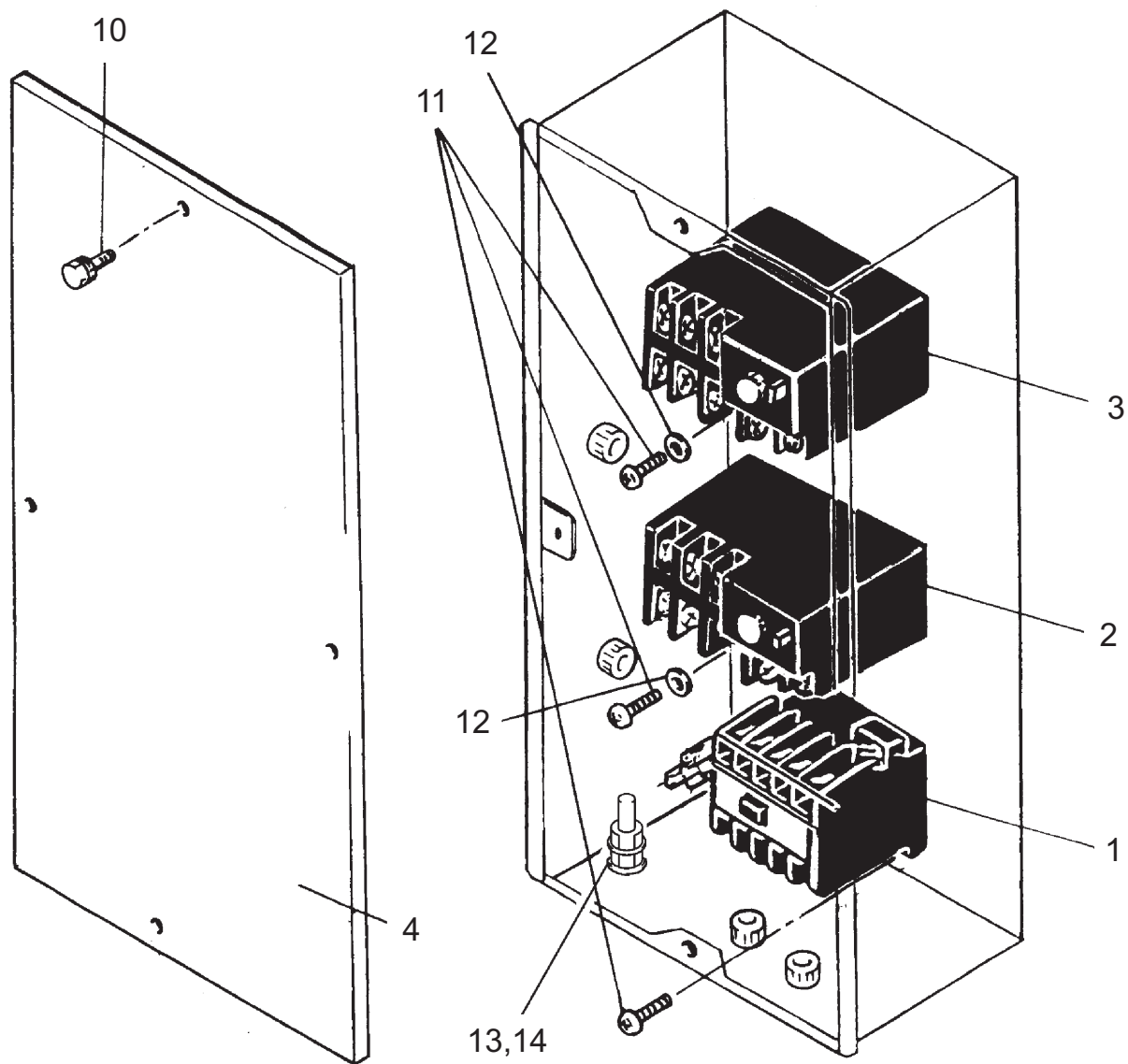
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ILL. NO.	DESCRIPTION	PART NO.	QTY.	UNIT SERIAL No. Range	REMARKS
	Controller Assy				
1	Terminal	484503-0093	1		(TB1), For Power Cord
2	Terminal	484503-0051	1		(TB2), For Branch Circuit
3	Relay	484531-0160	1	- 0407	For Evaporator Fan Motor
		484531-0820	1	0507 -	For Evaporator Fan Motor
4	Thermal (Overcurrent Relay)	GX484505-0440	1	- 0807	For Evaporator Fan Motor
		484505-0340	1	0907 -	For Evaporator Fan Motor
5	Relay	484531-0170	1		
6	Thermostat	484504-0260	1		For Antifreezing
7	Cap	484922-0080	1		
8	Lamp	484933-0110	1		Color:Clear
9	Lamp	484933-0120	1		Color:Red
10	Switch Assy	484560-1740	1		
11	Knob	484923-0150	1		
12	Clip	484917-0131	1		
13	Clip	480841-0140	1		D12
14	Reverse Phase Relay Kit	484009-0710	1	0306	
	Controller Assy (Reverse Phase Relay)	484500-3290	1	0606 -	
20	Nut, Hexagon	91161-04320	4		M4
21	Washer, Plate	90201-04300	4		T0.8
22	Screw, w/Washer	91370-04107	3		M4, L10
23	Bolt, w/Washer	949047-0220	2		M4, L8
24	Screw	949006-3280	6		M4, L18
25	Screw	949006-4440	2		M3, L8
26	Washer, Plate	90200-03081	2		T0.5
27	Screw	949006-3250	3		M4, L10
28	Washer, Plate	90200-04001	4		T0.5
29	Screw, w/Washer	91370-04081	2		M4, L8

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ILL. NO.	DESCRIPTION	PART NO.	QTY.	UNIT SERIAL No. Range	REMARKS
1	Control Box Assy Relay	484530-0660	1	- 0807	For Compressor
		484531-0850	1	0907 -	For Compressor
2	Thermal (Overcurrent Relay)	484505-0200	1	- 0807	For Compressor
		484505-0350	1	0907 -	For Compressor
3	Thermal (Overcurrent Relay)	484505-0210	1	- 0807	For Condenser Fan Motor
		GX484505-0450	1	0907 -	For Condenser Fan Motor
4	Cover	484391-0740	1		
10	Screw, w/Washer	91370-04107	4		M4, L10
11	Screw	949006-3280	6		M4, L18
12	Washer, Plate	90200-04001	4		T0.5
13	Nut, Hexagon	91161-04320	3		M4
14	Washer, Plate	90201-04300	3		T0.8

[Memo]

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Unit Part No: 484000-2551

Unit Serial Number Range:

0406XXXXXC40 to 0506XXXXXC40

(From April 2006 to May 2006)

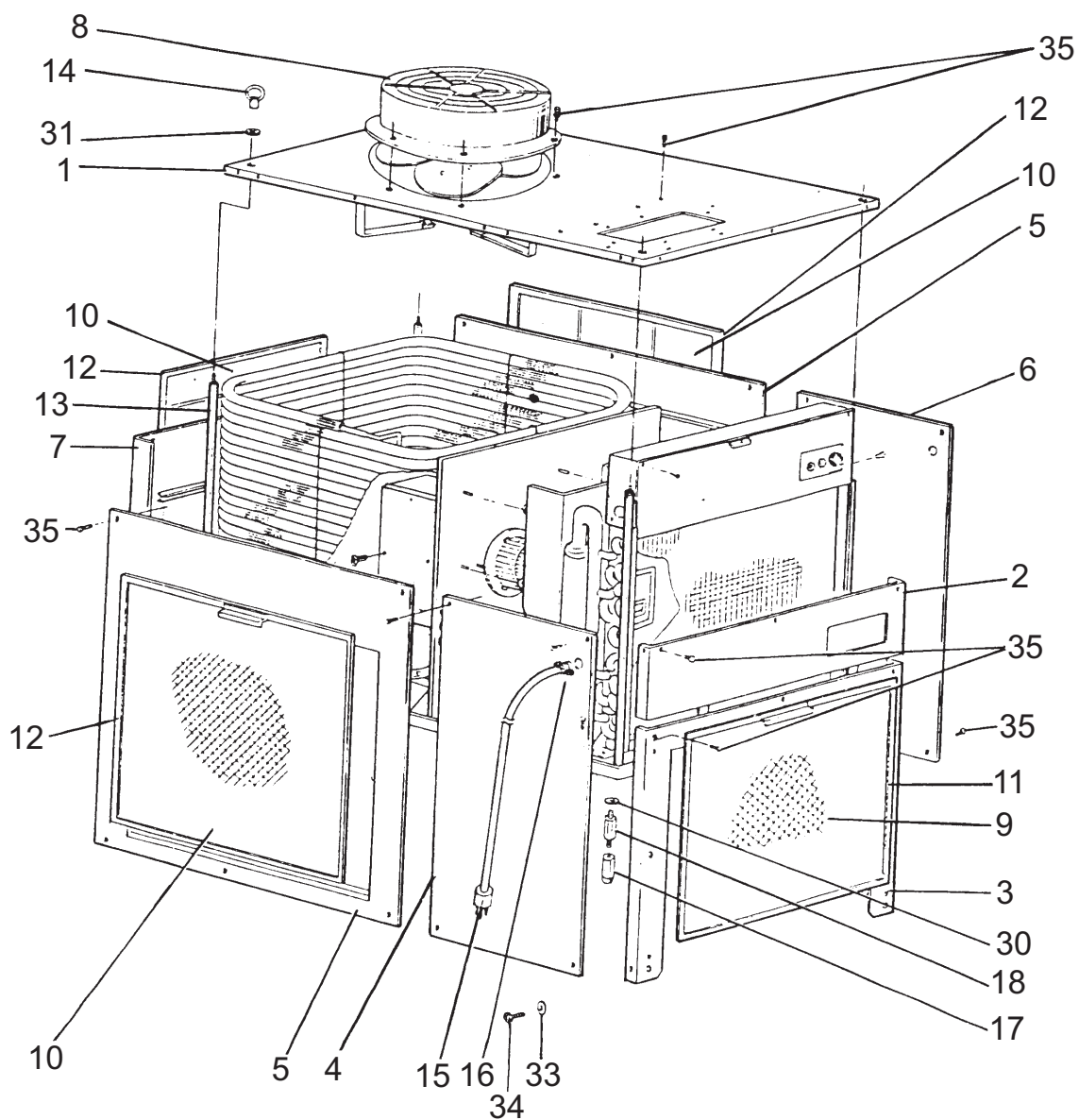
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(From April 2001 to February 2006)

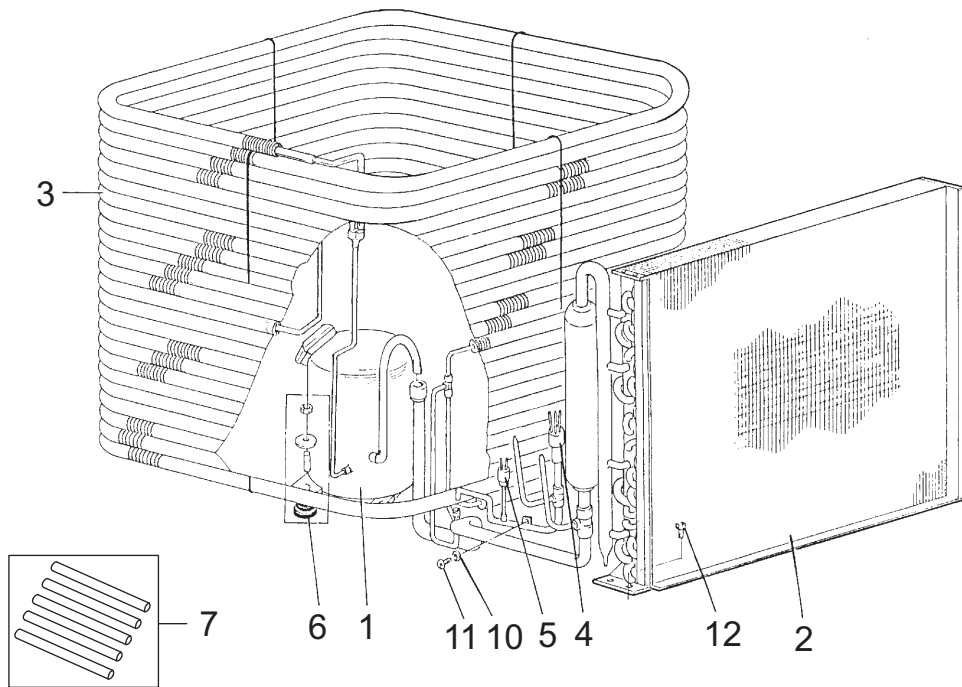
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ILL. NO.	DESCRIPTION	PART NO.	QTY.	UNIT SERIAL No. Range	REMARKS
	Unit Assy				
1	Frame Assy	484300-0490	1		Upper
2	Panel Assy	484410-1110	1		Front
3	Panel Assy	484410-1102	1		For Evaporator
4	Panel Assy	484410-1121	1		w/ILL.No.16
5	Panel Assy	484410-0881	2		Side
6	Panel Assy	484410-1130	1		Right
7	Panel Assy	484410-0891	1		Rear
8	Duct Assy, Exhaust	484370-0020	1		
9	Filter	484401-0681	1		For Evaporator
10	Filter	484401-0871	3		For Condenser
11	Frame Assy	484300-0400	1		For Evaporator
12	Frame Assy	484300-0380	3		For Condenser
13	Bolt, Spacer	484911-0300	4		M16, Hex.Size 19
14	Eyenuit	481108-0011	4		M16
15	Wire Assy	484930-1271	1		Power Cord
16	Connector	479748-0020	1		For Power Cord
17	Nut, Holder	481202-0040	4		M16, Hex.Size 27
18	Bolt, Spacer	484911-0160	4		M16, Hex.Size 27
30	Washer, Plate	90200-20001	4		T3.2
31	Washer, Plate	90200-17001	4		T3
33	Washer, Plate	90201-06400	1		For Ground
34	Screw, Crossrecess Pan	90051-06120	1		M6, L12, For Ground
35	Bolt, w/Washer	91570-06147	59		M6, L14

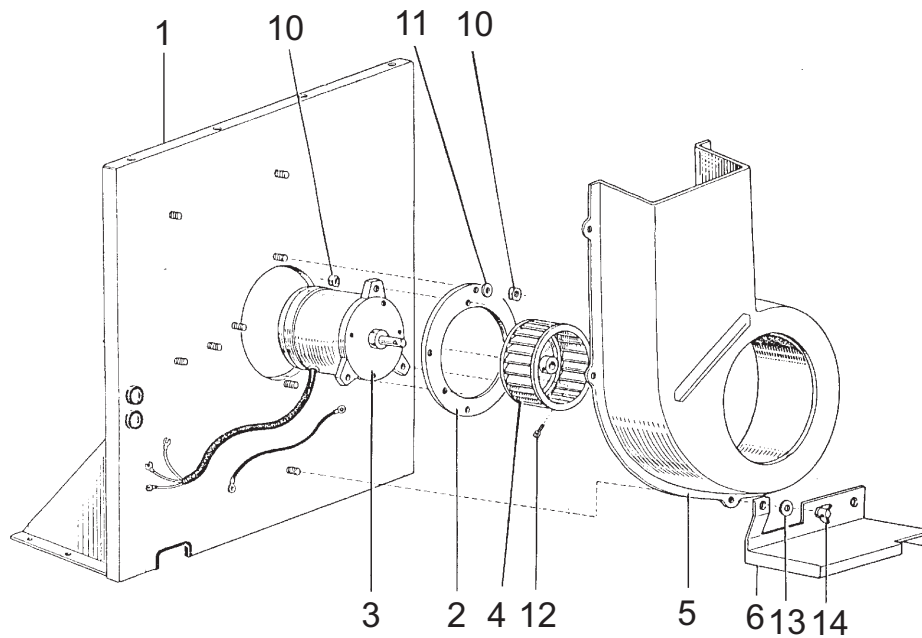
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ILL. NO.	DESCRIPTION	PART NO.	QTY.	UNIT SERIAL No. Range	REMARKS
1	Compressor Assy	484650-0680	1		
2	Core Assy	484600-0670	1		Evaporator
3	Core Assy	484600-0660	1		Condenser
4	Tube Assy, Capillary	484640-0140	1		
5	Switch Assy, Pressure	484660-0160	1		High Pressure Switch
6	Accessory Kit, Service	481799-0140	1		Compressor Mount Parts
7	Pipe Assy	484800-0440	1		For Charging, 5 Pieces Per Package
10	Washer, Plate	90201-04300	1		T0.8
11	Screw, Crossrecess Pan	91051-04100	1		M4, L10
12	Bolt	480919-0100	4		M6, L12

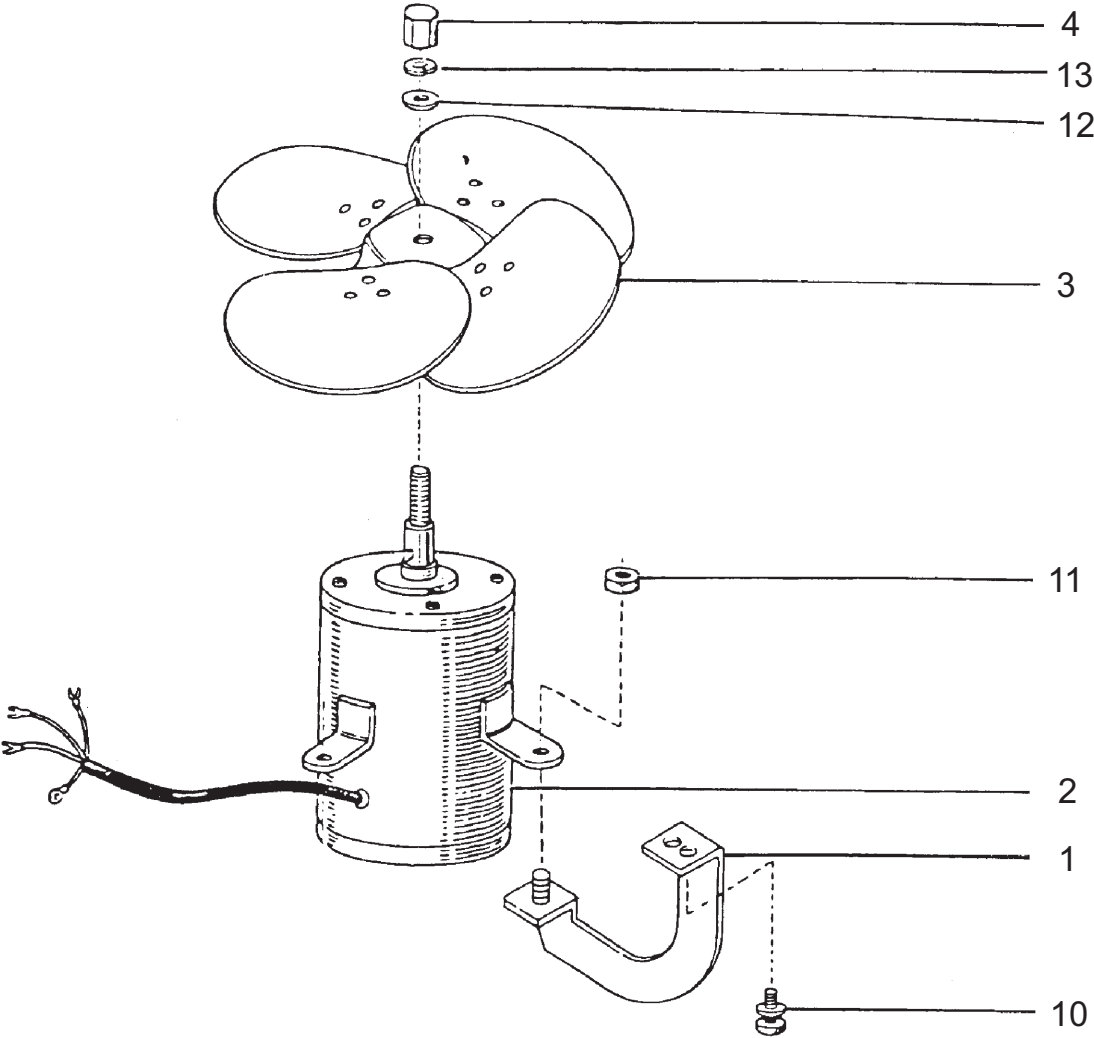
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ILL. NO.	DESCRIPTION	PART NO.	QTY.	UNIT SERIAL No. Range	REMARKS
1	Frame Sub-Assy	484310-0941	1		
2	Ring Sub-Assy	484280-0020	1		
3	Motor	484211-0331	1		
4	Fan	484221-0072	1		
5	Casing, Evaporator Fan	484382-0051	1		
6	Cover	484391-0530	1		
10	Nut, Flange	92150-08081	7		M8
11	Washer, Toothed	949016-0320	4		ID8.4
12	Bolt, Slotted Hexagon	949041-0940	1		
13	Washer, Plate	90200-05221	5		T1
14	Nut, Wing	90130-05001	5		M5

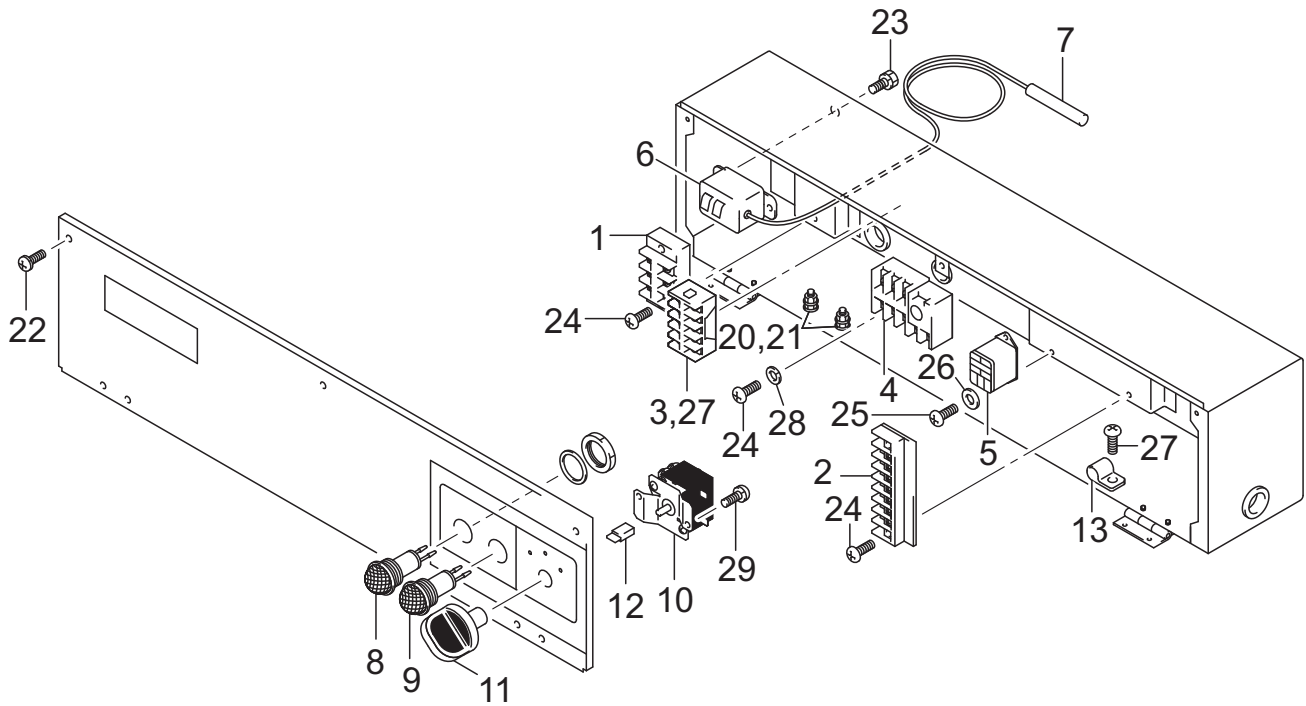
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ILL. NO.	DESCRIPTION	PART NO.	QTY.	UNIT SERIAL No. Range	REMARKS
1	Bracket, Motor	484340-1020	4		
2	Motor	484211-0341	1		
3	Fan	484221-0060	1		
4	Nut, Bag	481216-0020	1		For Left Screw
10	Bolt, w/Washer	91570-06147	8		M6, L14
11	Nut, Flange	92150-08081	4		M8
12	Collar, Steel	949192-4540	1		
13	Washer, Wave	949017-1270	1		T1.2

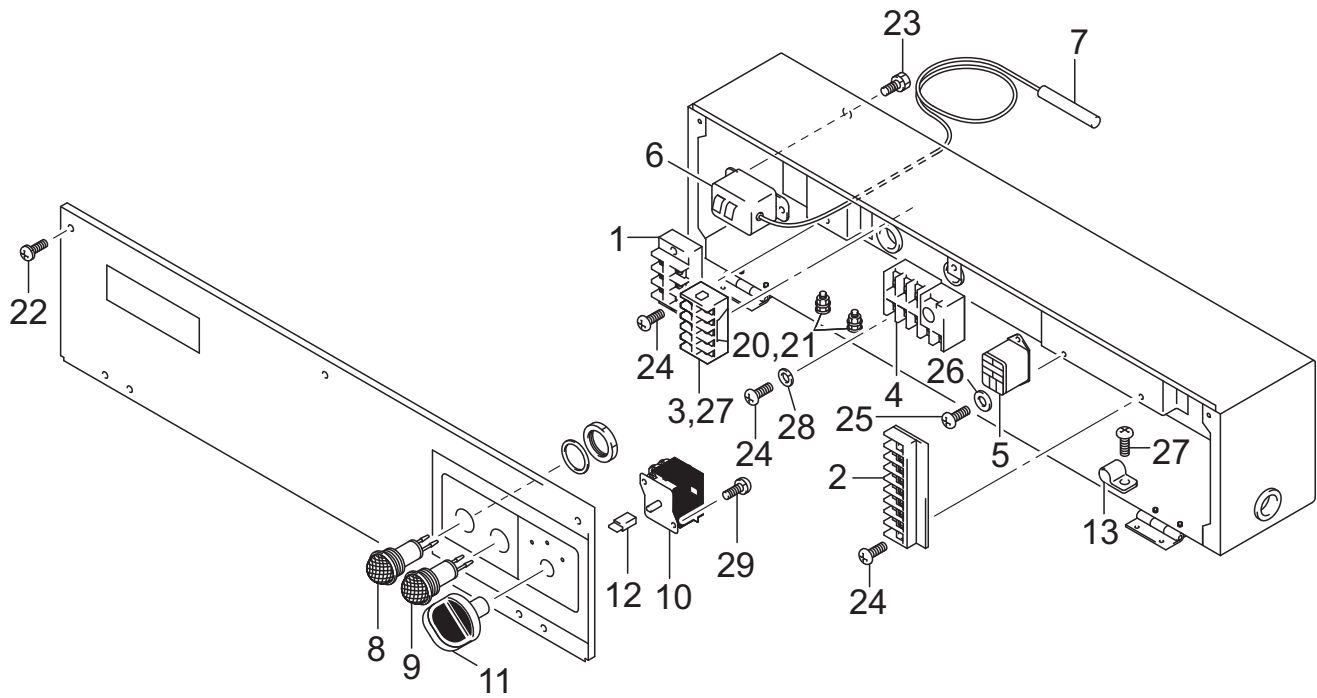
CLASSIC 40



CLASSIC 40

ILL. NO.	DESCRIPTION	PART NO.	QTY.	UNIT SERIAL No. Range	REMARKS
	Controller Assy			- 0605	
1	Terminal	484503-0093	1		(TB1), For Power Cord
2	Terminal	484503-0051	1		(TB2), For Branch Circuit
3	Relay	484531-0160	1		For Evaporator Fan Motor
4	Thermal (Overcurrent Relay)	484505-0190	1		For Evaporator Fan Motor
5	Relay	484531-0170	1		
6	Thermostat	484504-0260	1		For Antifreezing
7	Cap	484922-0080	1		
8	Lamp	484933-0110	1		Color:Clear
9	Lamp	484933-0120	1		Color:Red
10	Switch Assy	484560-1760	1		
11	Knob	484923-0150	1		
12	Clip	484917-0131	1		
13	Clip	480841-0140	1		D12
20	Nut, Hexagon	91161-04320	4		M4
21	Washer, Plate	90201-04300	4		T0.8
22	Screw, w/Washer	91370-04107	3		M4, L10
23	Bolt, w/Washer	949047-0220	2		M4, L8
24	Screw	949006-3280	6		M4, L18
25	Screw	949006-4440	2		M3, L8
26	Washer, Plate	90200-03081	2		T0.5
27	Screw	949006-3250	3		M4, L10
28	Washer, Plate	90200-04001	4		T0.5
29	Screw, w/Washer	91370-04081	2		M4, L8

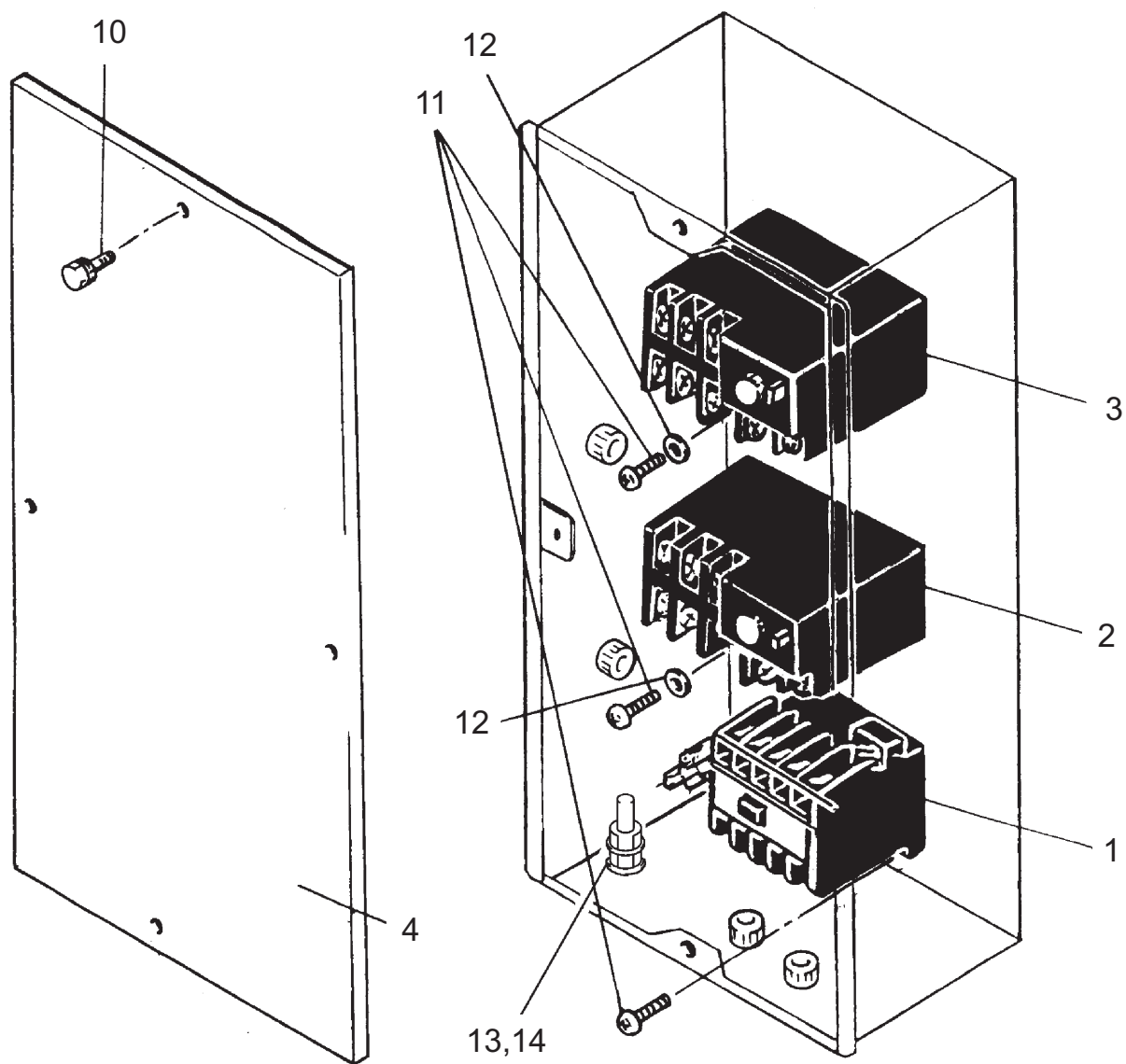
CLASSIC 40



CLASSIC 40

ILL. NO.	DESCRIPTION	PART NO.	QTY.	UNIT SERIAL No. Range	REMARKS
	Controller Assy			0705 -	Except 03/06
1	Terminal	484503-0093	1		(TB1), For Power Cord
2	Terminal	484503-0051	1		(TB2), For Branch Circuit
3	Relay	484531-0160	1		For Evaporator Fan Motor
4	Thermal (Overcurrent Relay)	484505-0190	1		For Evaporator Fan Motor
5	Relay	484531-0170	1		
6	Thermostat	484504-0260	1		For Antifreezing
7	Cap	484922-0080	1		
8	Lamp	484933-0110	1		Color:Clear
9	Lamp	484933-0120	1		Color:Red
10	Switch Assy	484560-1740	1		
11	Knob	484923-0150	1		
12	Clip	484917-0131	1		
13	Clip	480841-0140	1		D12
20	Nut, Hexagon	91161-04320	4		M4
21	Washer, Plate	90201-04300	4		T0.8
22	Screw, w/Washer	91370-04107	3		M4, L10
23	Bolt, w/Washer	949047-0220	2		M4, L8
24	Screw	949006-3280	6		M4, L18
25	Screw	949006-4440	2		M3, L8
26	Washer, Plate	90200-03081	2		T0.5
27	Screw	949006-3250	3		M4, L10
28	Washer, Plate	90200-04001	4		T0.5
29	Screw, w/Washer	91370-04081	2		M4, L8

CLASSIC 40



CLASSIC 40

ILL. NO.	DESCRIPTION	PART NO.	QTY.	UNIT SERIAL No. Range	REMARKS
	Control Box Assy				
1	Relay	484530-0660	1		For Compressor
2	Thermal (Overcurrent Relay)	484505-0200	1		For Compressor
3	Thermal (Overcurrent Relay)	484505-0210	1		For Condenser Fan Motor
4	Cover	484391-0740	1		
10	Screw, w/Washer	91370-04107	4		M4, L10
11	Screw	949006-3280	6		M4, L18
12	Washer, Plate	90200-04001	4		T0.5
13	Nut, Hexagon	91161-04320	3		M4
14	Washer, Plate	90201-04300	3		T0.8

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