SELF-CONTAINED CUBER

IM-65PE
IM-65PE-25
IM-65PE-LM
IM-65PE-Q
IM-65WPE
IM-65WPE-25
IM-65WPE-Q

PARTS LIST

[HE]

M113
M113-D001,D009,D012,D013,D014,D015
M113-D100,D101,D109,D112,D113,D114,D115
M113-D200,D201,D209,D212,D213,D214,D215
M113-D300,D301,D309,D312,D313,D314,D315

P-0 DEC. 2024

M113-5610 (0325)

List of Specifications

IM-65PE	M113	Air-cooled Standard
IM-65PE-25	M113-D001	25mm ICE of IM-65PE
IM-65PE-Q	M113-D012	BALL ICE of IM-65PE
IM-65WPE	M113-D013	Water-cooled Standard
IM-65WPE-25	M113-D014	25mm ICE of IM-65PE
IM-65WPE-Q	M113-D015	BALL ICE of IM-65PE
IM-65PE-F	M113-D100	Air-cooled Standard
IM-65PE-F-25	M113-D101	25mm ICE of IM-65PE
IM-65PE-F-Q	M113-D112	BALL ICE of IM-65PE
IM-65WPE-F	M113-D113	Water-cooled Standard
IM-65WPE-F-25	M113-D114	25mm ICE of IM-65PE
IM-65WPE-F-Q	M113-D115	BALL ICE of IM-65PE
IM-65PE-U	M113-D200	Air-cooled Standard
IM-65PE-U-25	M113-D201	25mm ICE of IM-65PE
IM-65PE-U-Q	M113-D212	BALL ICE of IM-65PE
IM-65WPE-U	M113-D213	Water-cooled Standard
IM-65WPE-U-25	M113-D214	25mm ICE of IM-65PE
IM-65WPE-U-Q	M113-D215	BALL ICE of IM-65PE
IM-65PE-E	M113-D300	Air-cooled Standard
IM-65PE-E-25	M113-D301	25mm ICE of IM-65PE
IM-65PE-E-Q	M113-D312	BALL ICE of IM-65PE
IM-65WPE-E	M113-D313	Water-cooled Standard
IM-65WPE-E-25	M113-D314	25mm ICE of IM-65PE
IM-65WPE-E-Q	M113-D315	BALL ICE of IM-65PE

List of Functions

Basic		Cube
Basic + DP	F	FlexCube
Basic + UV	U	UltraCube
Basic + IoT + DP + UV	E	EliteCube

Auxiliary Codes

Auxiliary Code Breakdown

The auxiliary code is the first two characters in the serial number. The first character indicates the year. Years progress or regress in alphabetical order. The series runs from "A" through "V" and the letters "I" and "O" are skipped. The second character indicates significant part changes within a year. Base is "0" and this number advances for each change. In cases where there is a letter in parentheses, this designates the month. This is the last character in the serial number. The series runs from "(A)" through "(M)" and the letter "(I)" is skipped. This designation is only included when identifying a parts change within an auxiliary code.

Note About Ordering Parts

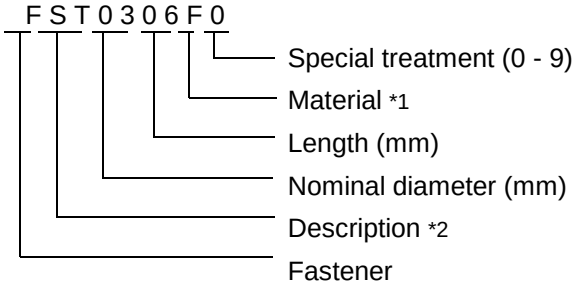
Most assemblies cannot be ordered as complete units; parts in the assemblies generally must be ordered separately.

MARKS LOCATED UNDER THE AUXILIARY CODE

- = Part deleted.

FASTENER PART NUMBER

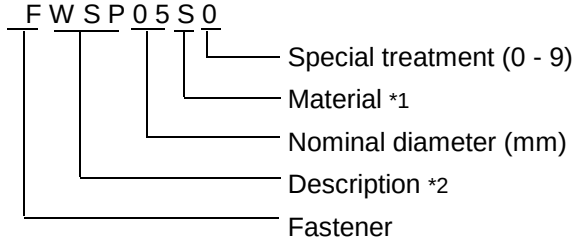
SCREWS



*1 Material

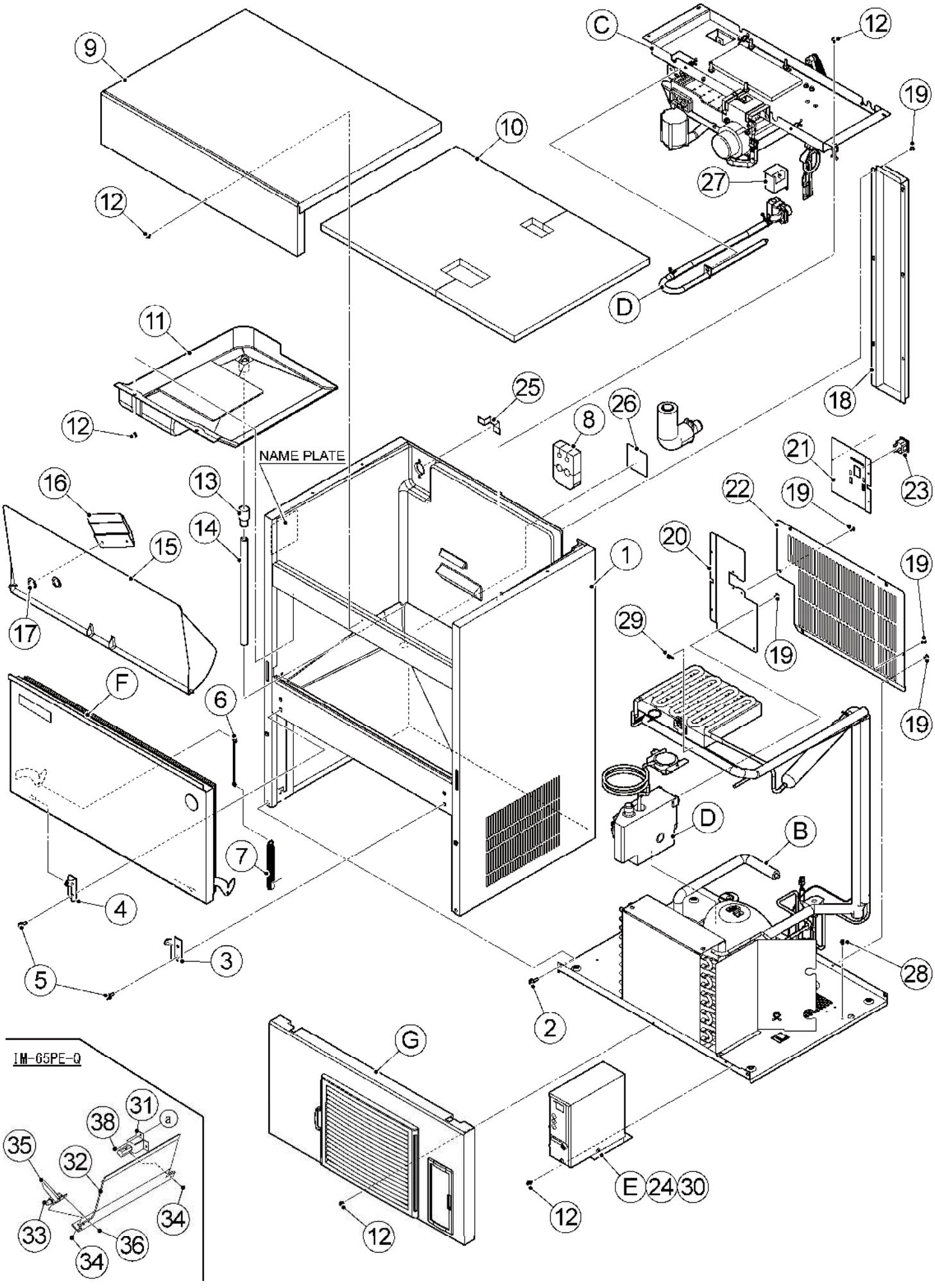
F: Steel
S: Austenitic stainless steel
M: Martensitic stainless steel
B: Copper alloy
P: Polycarbonate
N: Polyamide
V: PVC
A: ABS
X: Polyacetal
L: Aluminum

NUTS & WASHERS



*2 Description

First letter
S: Machine screw
T: Tapping screw
M: Wood screw
B: Bolt
W: Washer
N: Nut


NAME PLATE
IM-65PE-Q

MODEL: **IM-65PE**
MODEL: **(-25,-LM,-Q)**

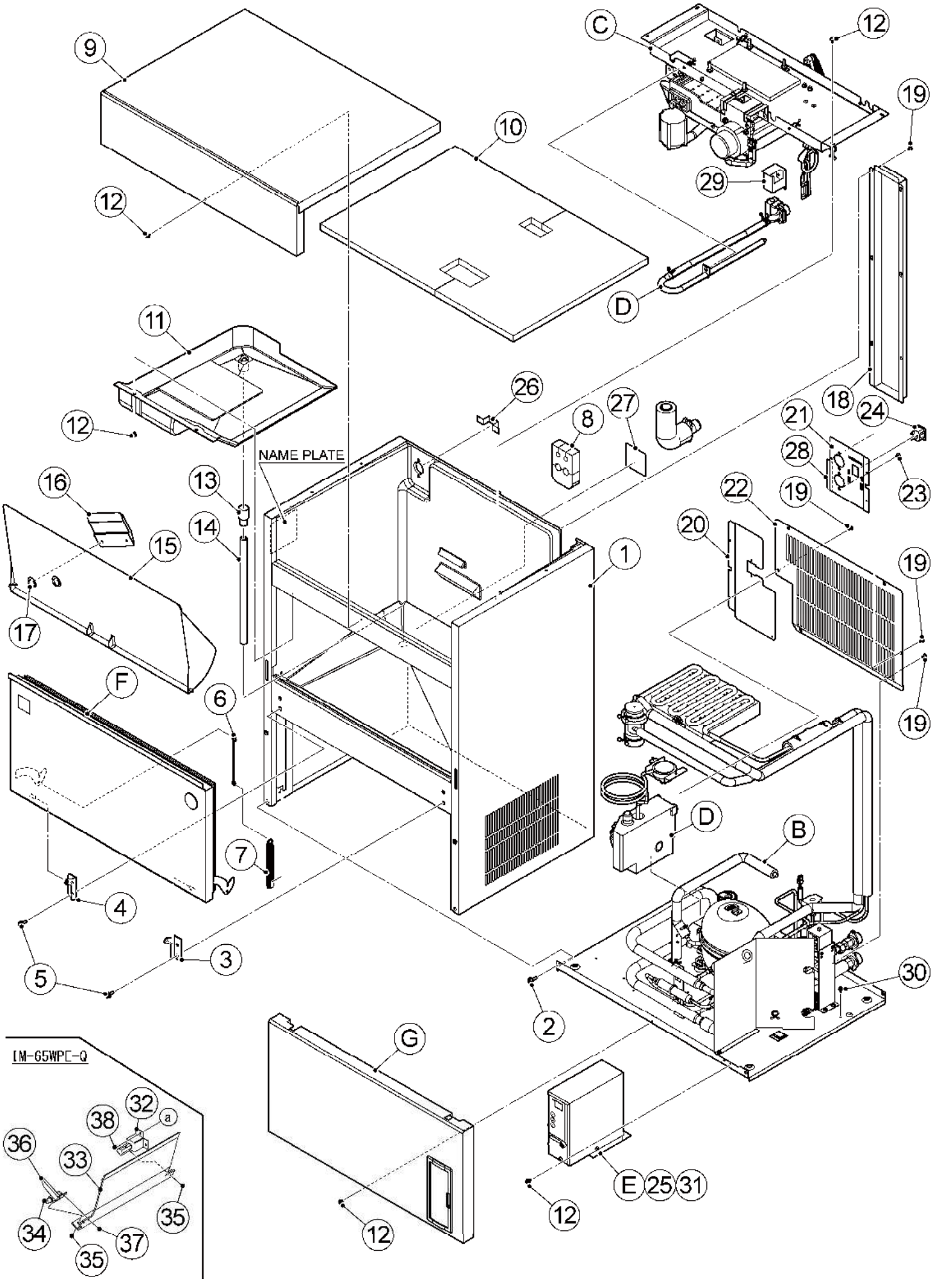
TITLE: **A. ICE CUBER ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				P-0				
B	REFRIGERATION ASSY		1E0084A01	1				
		LM	1E0224A01	1				
		Q	1E0084A02	1				
C	ICE MAKING MECHANISM ASSY		1E0085A01	1				
		LM	1E0225A01	1				
		Q	1E0215A01	1				
D	WATER CIRCUIT ASSY		2E0162A01	1				
		LM	2E0354A01	1				
		Q	2E0348A01	1				
E	CONTROL BOX ASSY		3E0346A02	1				
F	DOOR ASSY		3E0168A03	1				
G	FRONT PANEL LOWER ASSY		3E0171A01	1				
R	ACCESSORIES		A04627-01	1				
1	UNIT FRAME		1E0083G01	1				
		LM	1E0083G03	1				
		Q	1E0083G02	1				
2	TAPPING SCREW - HEX		442040-01	4				
3	HINGE (RIGHT)		3E0327M01	1				
4	HINGE (LEFT)		3E0327M02	1				
5	HEX HEAD BOLT (SPRING WASHER AND FLAT WASHER)		FBK0620S0	4				
6	HOOK		404060-10	1				
7	SPRING		4H0823-01	1				
8	INSULATION-BIN		4Y7416P01	1				
9	FRONT PANEL(UPPER)		3E0170G03	1				
		LM,Q	3E0447G01	1				
10	INSULATION - TOP		3Y5960P02	1				
		LM	3Y7387G01	1				
		Q	3Y7530G01	1				
11	DRAIN PAN		2H1441-02	1				
		LM	2H1632G01	1				
		Q	2H1676G01	1				
12	TRUSS HEAD SCREW		FST0408S0	10				
13	DRAIN TUBE		4Z0986R01	1				

MODEL: **IM-65PE**
MODEL: **(-25,-LM,-Q)**

TITLE**: A. ICE CUBER ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				P-0				
14	DRAIN PIPE		4Y7493P03	1				
		LM	4Y7493P02	1				
		Q	4Y7493P04	1				
15	SLOPE		2H1349-02	1				
		Scoop Holder Parts	3E0348G01	1				
16	HOLDER - SCOOP	Scoop Holder Parts	393026G01	1				
17	THUMB SCREW	Scoop Holder Parts	456279G01	2				
18	COVER - PIPE		3E0172M02	1				
19	T2 TRUSS HEAD SCREW		FT20408F0	17				
20	BRACKET - DRAIN		3E0173M02	1				
		-F,-E	3E0173M01	1				
21	BRACKET - MAINS		3E0174M01	1				
22	REAR COVER		3E0175M01	1				
23	CONNECTOR		P00245-02	1				
24	HARNESS		2E0178A01	1				
25	CAUTION - LABEL		452552-01	1				
26	LABEL - R290		474520L01	1				
27	COVER-WATER VALVE		3Y6277M01	1				
28	HEX HEAD BOLT SW		FBK0408S0	1				
29	TIE		7920-0002	2				
30	FERRITE CORE		P02369-01	1				
31	BRACE(B)		4X0885-01	1				
32	ICE GUIDE(F)		3H4973G01	1				
33	ICE GUIDE SHAFT(B)		4H5590-01	2				
34	TRUSS HEAD SCREW		FST0412S0	4				
35	LEVER-ICE GUIDE		4H7248-01	1				
36	TRUSS HEAD SCREW		FST0408S0	2				


NAME PLATE
IM-65WPE-Q

MODEL: **IM-65WPE**
MODEL: **(-25,-Q)**

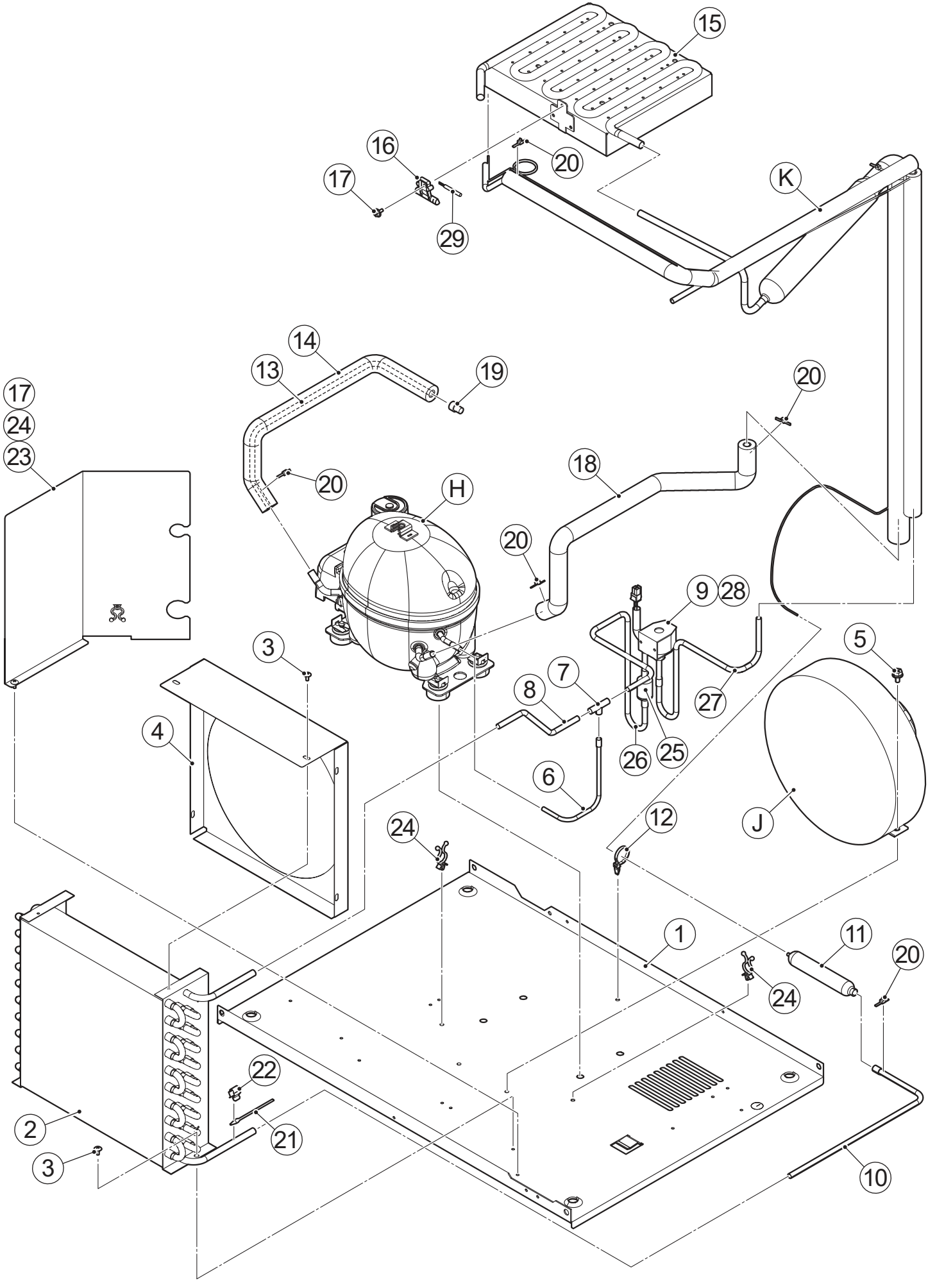
TITLE: **A. ICE CUBER ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				P-0				
B	REFRIGERATION ASSY		1E0089A01	1				
		Q	1E0218A01	1				
C	ICE MAKING MECHANISM ASSY		1E0085A01	1				
		Q	1E0215A01	1				
D	WATER CIRCUIT ASSY		2E0162A01	1				
		Q	2E0348A01	1				
E	CONTROL BOX ASSY		3E0346A02	1				
F	DOOR ASSY		3E0168A03	1				
G	FRONT PANEL LOWER ASSY		3E0171A02	1				
R	ACCESSORIES		A04658-01	1				
1	UNIT FRAME		1E0083G01	1				
		Q	1E0083G02	1				
2	TAPPING SCREW - HEX		442040-01	4				
3	HINGE (RIGHT)		3E0327M01	1				
4	HINGE (LEFT)		3E0327M02	1				
5	HEX HEAD BOLT (SPRING WASHER AND FLAT WASHER)		FBK0620S0	4				
6	HOOK		404060-10	1				
7	SPRING		4H0823-01	1				
8	INSULATION-BIN		4Y7416P01	1				
9	FRONT PANEL(UPPER)		3E0170G03	1				
		Q	3E0447G01	1				
10	INSULATION - TOP		3Y5960P02	1				
		Q	3Y7530G01	1				
11	DRAIN PAN		2H1441-02	1				
		Q	2H1676G01	1				
12	TRUSS HEAD SCREW		FST0408S0	10				
13	DRAIN TUBE		4Z0986R01	1				
14	DRAIN PIPE		4Y7493P03	1				
		Q	4Y7493P04	1				
15	SLOPE		2H1349-02	1				
		Scoop Holder Parts	3E0348G01	1				
16	HOLDER - SCOOP	Scoop Holder Parts	393026G01	1				
17	THUMB SCREW	Scoop Holder Parts	456279G01	2				
18	COVER - PIPE		3E0172M01	1				

MODEL: **IM-65WPE**
MODEL: **(-25,-Q)**

TITLE**: A. ICE CUBER ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				P-0				
19	T2 TRUSS HEAD SCREW		FT20408F0	17				
20	BRACKET - DRAIN		3E0173M02	1				
		-F,-E	3E0173M01	1				
21	BRACKET - MAINS		3E0174M02	1				
22	REAR COVER		3E0175M01	1				
23	T2 TRUSS HEAD SCREW		FT20408S0	4				
24	CONNECTOR		P00245-02	1				
25	HARNESS		2E0178A01	1				
26	CAUTION - LABEL		452552-01	1				
27	LABEL - R290		474520L01	1				
28	LABEL-CONNECTION		464541-02	1				
29	COVER-WATER VALVE		3Y6277M01	1				
30	HEX HEAD BOLT SW		FBK0408S0	1				
31	FERRITE CORE		P02369-01	1				
32	BRACE(B)		4X0885-01	1				
33	ICE GUIDE(F)		3H4973G01	1				
34	ICE GUIDE SHAFT(B)		4H5590-01	2				
35	TRUSS HEAD SCREW		FST0412S0	4				
36	LEVER-ICE GUIDE		4H7248-01	1				
37	TRUSS HEAD SCREW		FST0408S0	2				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MODEL: **IM-65PE**
MODEL: **(-25,-LM,-Q)**

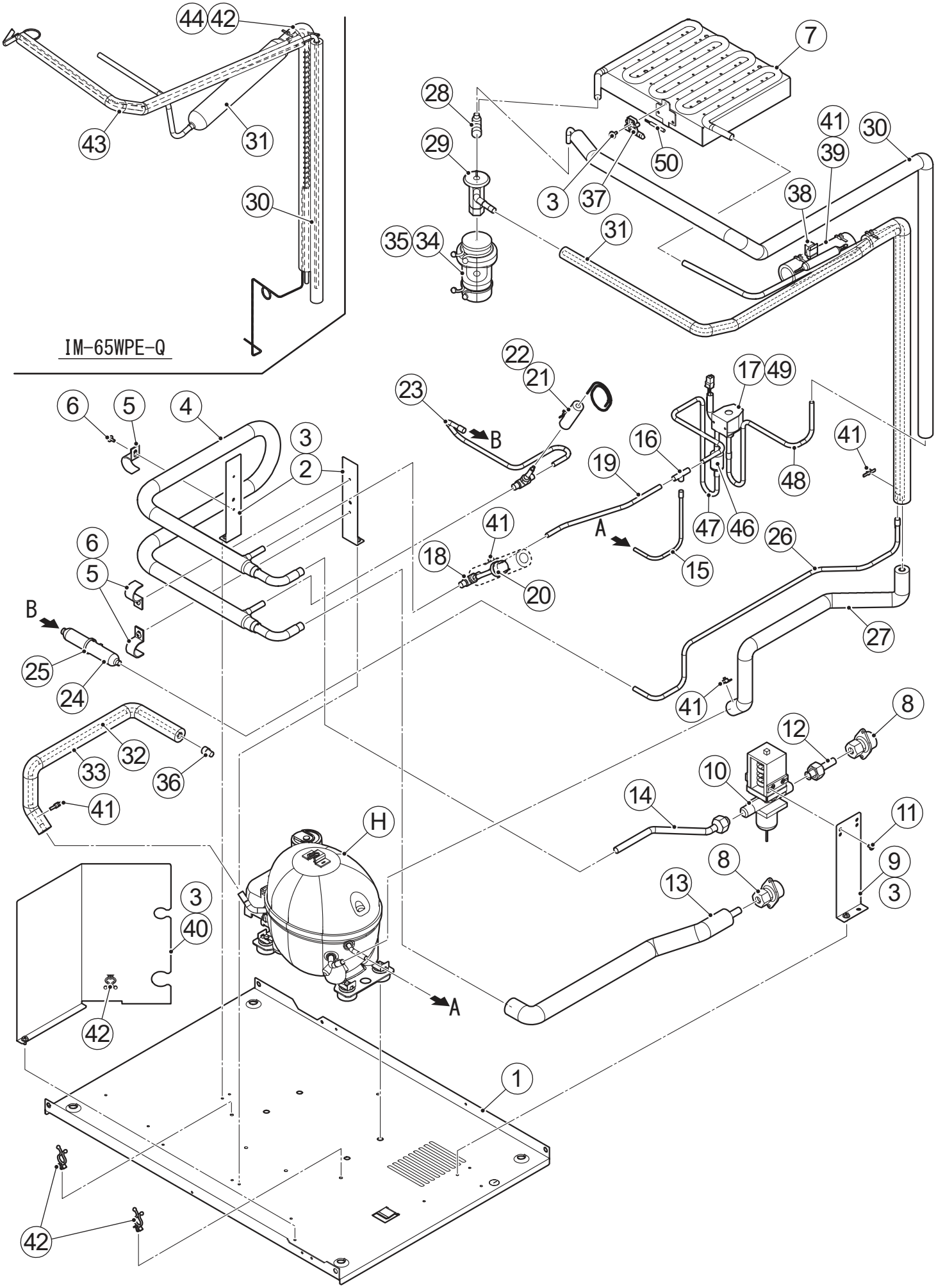
TITLE: **B. REFRIGERATION ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				P-0				
H	COMPRESSOR ASSY		381864A01	1				
J	FAN MOTOR ASSY		3E0307A01	1				
K	HEAT EXCHANGER ASSY		3E0182A01	1				
1	BASE		1E0086M01	1				
2	CONDENSER		P03373-01	1				
3	T2 TRUSS HEAD SCREW		FT20408F0	10				
4	SHROUD		3Y5883M01	1				
5	HEX HEAD BOLT (SPRING WASHER AND FLAT WASHER)		FBK0612F0	2				
6	PIPE (A) - HIGH SIDE		4E0129M01	1				
7	TEE - 6.4		417394-01	1				
8	PIPE (B) - HIGH SIDE		4E0130M01	1				
9	HOT GAS VALVE METAL COMPONENT		P02539-0A	1				
10	PIPE(C) - HIGH SIDE		4Y7163M01	1				
11	DRIER		P03584-01	1				
12	CABLE TIE		P05042-01	1				
13	PROCESS PIPE		3E0181M01	1				
14	INSULATION TUBE		H71020420	1				
15	EVAPORATOR		2X6728G02	1				
		25mm	3H4407G01	1				
		LM	3H4562G01	1				
		Q	2E0071G01	1				
16	HOLDER - THERMISTOR		315479-01	1				
17	Flange Bolt (C-TITE)		FTR0408M0	1				
18	PIPE (A) - LOW SIDE		3E0183G01	1				
19	LOCKRING STOPPER		P01677-01	1				
20	TIE		7920-0002	4				
21	THERMISTOR-FILTER		4R2692-07	1				
22	CLIP-THERMISTOR		4R2938-01	1				
23	BARRIER		3E0184M03	1				
24	CLAMP		P05216-01	3				
25	STRAINER		P00008-01	1				
26	PIPE (A) - HOT		3E0185M01	1				

MODEL: **IM-65PE**
MODEL: **(-25,-LM,-Q)**

TITLE**: B. REFRIGERATION ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				P-0				
27	PIPE (B) - HOT		3E0186M01	1				
28	HGV ASSY (A)		4E0251G01	1				
29	THERMISTOR-CUBE CONTROL		P00350-03	1				


IM-65WPE-Q

MODEL: **IM-65WPE**
MODEL: **(-25,-Q)**

TITLE: **B. REFRIGERATION ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				P-0				
H	COMPRESSOR ASSY		381864A01	1				
1	BASE		1E0086M01	1				
2	BRACKET - CONDENSER		4H5731-01	2				
3	Flange Bolt (C-TITE)		FTR0408M0	9				
4	CONDENSER - WATER COOLING		2X0688G01	1				
5	CLAMP(B)-CONDENSER		4H0622-01	3				
6	T2 TRUSS HEAD SCREW		FT20408F0	3				
7	EVAPORATOR		2X6728G02	1				
		25mm	3H4407G01	1				
		Q	2E0071G01	1				
8	FITTING(P)		3Y0747A01	2				
9	BRACKET - WATER REGULATOR		4E0134M01	1				
10	WATER REGULATOR		P05382-01	1				
11	PAN HEAD SCREW		FSP0406S0	2				
12	PIPE(C) - WATER		4Y7391A01	1				
13	PIPE (A) - WATER		3E0196G01	1				
14	PIPE (B) - WATER		4E0135A01	1				
15	PIPE (A) - HIGH SIDE		4E0129M01	1				
16	TEE - 6.4		417394-01	1				
17	HOT GAS VALVE METAL COMPONENT		P02539-0A	1				
18	TEE		439140-02	2				
19	PIPE (B) - HIGH SIDE		4E0136M01	1				
20	PRESSURE SWITCH		459863-08	1				
21	Insulation Tube		H71020A55	1				
22	TIE		7920-0002	2				
23	PIPE (C) - HIGH SIDE		3E0197M01	1				
		Q	4E0300M01	1				
24	DRIER		P04629-01	1				
		Q	P03584-01	1				
25	CABLE TIE		P05042-01	1				
26	PIPE (D) - HIGH SIDE	EXCEPT Q	3E0198M01	1				
27	PIPE (A) - LOW SIDE		3E0183G01	1				
28	TEE	EXCEPT Q	420335-01	1				
29	EXPANSION VALVE	EXCEPT Q	P05535-01	1				

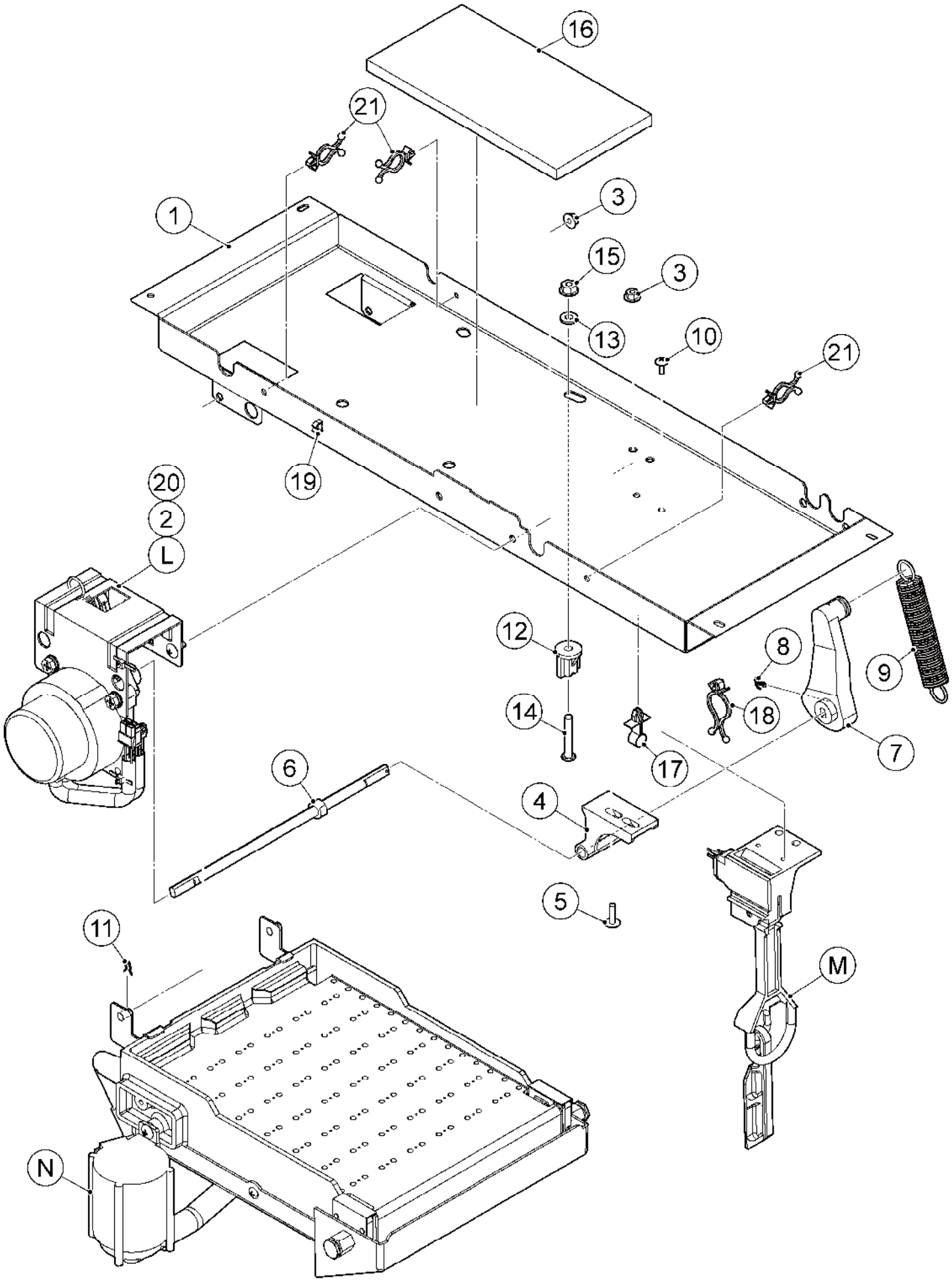
MODEL: **IM-65WPE**
MODEL: **(-25,-Q)**

TITLE: **B. REFRIGERATION ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				P-0				
30	COPPER TUBE (C) - HOT GAS		3E0199G01	1				
		Q	3E0187G01	1				
31	HEAT EXCHANGER		2E0182G01	1				
		Q	381853G01	1				
32	PROCESS PIPE		3E0181M01	1				
33	INSULATION TUBE		H71022420	1				
34	VALVE COVER	EXCEPT Q	3Y3051P01	1				
35	CLAMP	EXCEPT Q	P00752-01	2				
36	LOCKRING STOPPER		P01677-01	1				
37	HOLDER - THERMISTOR		315479-01	1				
38	CLAMP	EXCEPT Q	443461-01	1				
39	INSULATION	EXCEPT Q	4X8643-01	1				
40	BARRIER		3E0184M03	1				
41	TIE		7920-0003	6				
		Q	7920-0003	3				
42	CLAMP		P05216-01	3				
42	INSULATION TUBE	Q	H71527670	1				
44	INSULATION TUBE	Q	H81020730	1				
45	TIE	Q	7920-0002	1				
46	STRAINER		P00008-01	1				
47	PIPE (A) - HOT		3E0185M01	1				
48	PIPE (B) - HOT		3E0186M01	1				
49	HGV ASSY (A)		4E0251G01	1				
50	THERMISTOR-CUBE CONTROL		P00350-03	1				

C. ICE MAKING MECHANISM ASSY

(P-0) and later



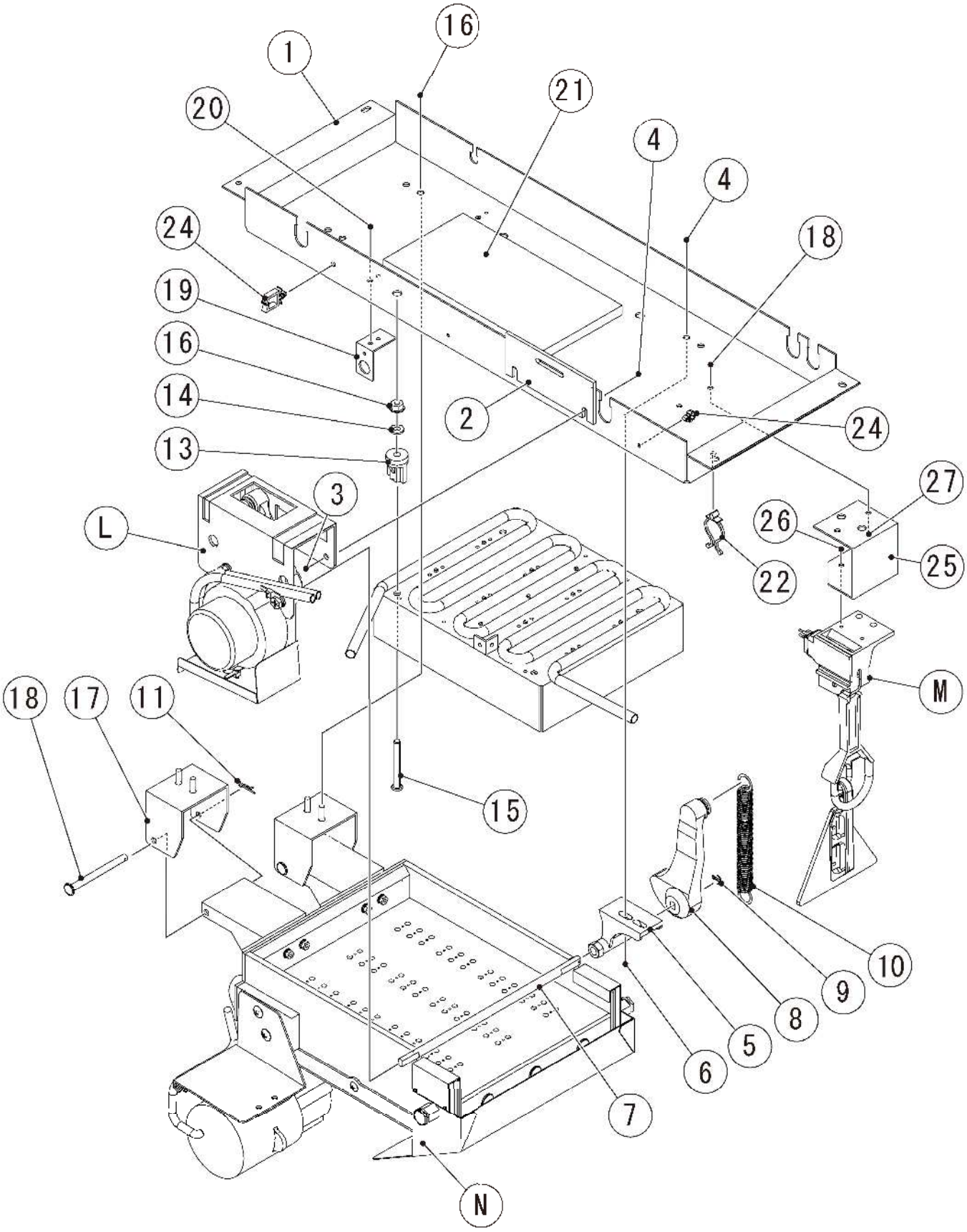
HE

MODEL: **IM-65PE,IM-65WPE**
MODEL: **(-25)**

TITLE**: C. ICE MAKING MECHANISM ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				P-0				
L	ACTUATOR MOTOR ASSY		3E0188A03	1				
M	BIN CONTROL SWITCH		3H1537A02	1				
N	WATER PAN ASSY		2E0169A01	1				
1	BRACKET - ICE MECH		1E0087M01	1				
2	TRUSS HEAD SCREW		FST0512S0	2				
3	FLANGE NUT		FNHF05S0	4				
4	CAM SHAFT BEARING		307256-02	1				
5	HEX HEAD BOLT (SPRING WASHER AND FLAT WASHER)		FBK0516S0	2				
6	CAM SHAFT		4H2589G01	1				
7	CAM (B)		3H1389-01	1				
8	CUTTER PIN		711S-0212	1				
9	SPRING		4H2590-01	1				
10	T2 TRUSS HEAD SCREW		FT20408S0	2				
11	SNAP PIN		715S-0006	1				
12	SPACER		4H0471-01	4				
		25mm	4X5342-01	4				
13	WASHER		4H0777-01	4				
14	SCREW-EVAPORATOR		4Y4922M02	4				
15	FLANGE NUT		FNHF06S0	4				
16	INSULATION (D)		4Y7347P01	1				
17	CLAMP		428644-02	1				
18	CLAMP		P04381-01	1				
19	CLAMP		426197-01	1				
20	TIE		7920-0002	1				
21	CLAMP		P05216-01	3				

C. ICE MAKING MECHANISM ASSY



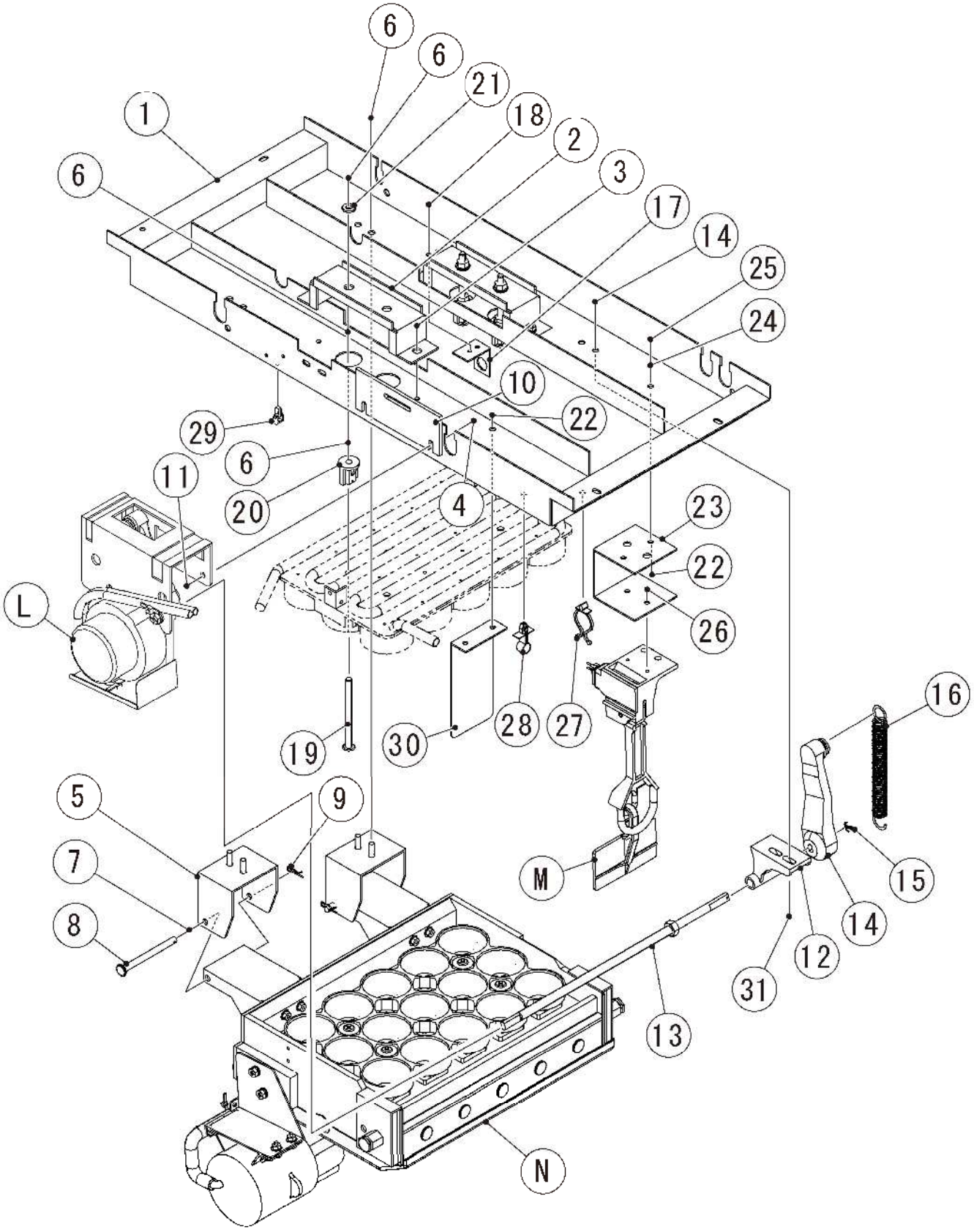
HE

MODEL: **IM-65PE,IM-65WPE**
MODEL: **(-LM)**

TITLE**: C. ICE MAKING MECHANISM ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				P-0				
L	ACTUATOR MOTOR ASSY		3E0188A04	1				
M	BIN CONTROL SWITCH		3E0426A03	1				
N	WATER PAN ASSY		2E0355A01	1				
1	BRACKET - ICE MECH		2X1613M01	1				
2	SPACER C		4Y6145P01	1				
3	TRUSS HEAD SCREW		FST0516S0	2				
4	FLANGE NUT		FNHF05S0	4				
5	CAM SHAFT BEARING		307256-02	1				
6	HEX HEAD BOLT (SPRING WASHER AND FLAT WASHER)		FBK0516S0	2				
7	CAM SHAFT		4H2589G02	1				
8	CAM (B)		315775-01	1				
9	CUTTER PIN		711S-0212	1				
10	SPRING		4H0287-01	1				
11	SNAP PIN		715S-0006	2				
12	SPACER		4H1673G06	4				
13	WASHER		4H0777-01	4				
14	SCREW-EVAPORATOR		4Y4922M02	4				
15	FLANGE NUT		FNHF06S0	8				
16	BEARING PLATE		3H3900G01	2				
17	SHAFT (A)		4H1184-01	2				
18	FLANGE NUT		FNHF04S0	2				
19	BRACKET-PIPE		4H5585-01	2				
20	HEX HEAD BOLT SW		FBK0410S0	2				
21	INSULATION (D)		4Y7347P01	1				
22	CLAMP		P04381-01	1				
23	CLAMP		426197-01	2				
24	WIRE SADDLE		428060-02	1				
25	BRACKET-SW		4Y8210M01	1				
26	TRUSS HEAD TAPPING SCREW T2		FT20410S0	2				
27	TRUSS HEAD SCREW		FST0412S0	2				

C. ICE MAKING MECHANISM ASSY



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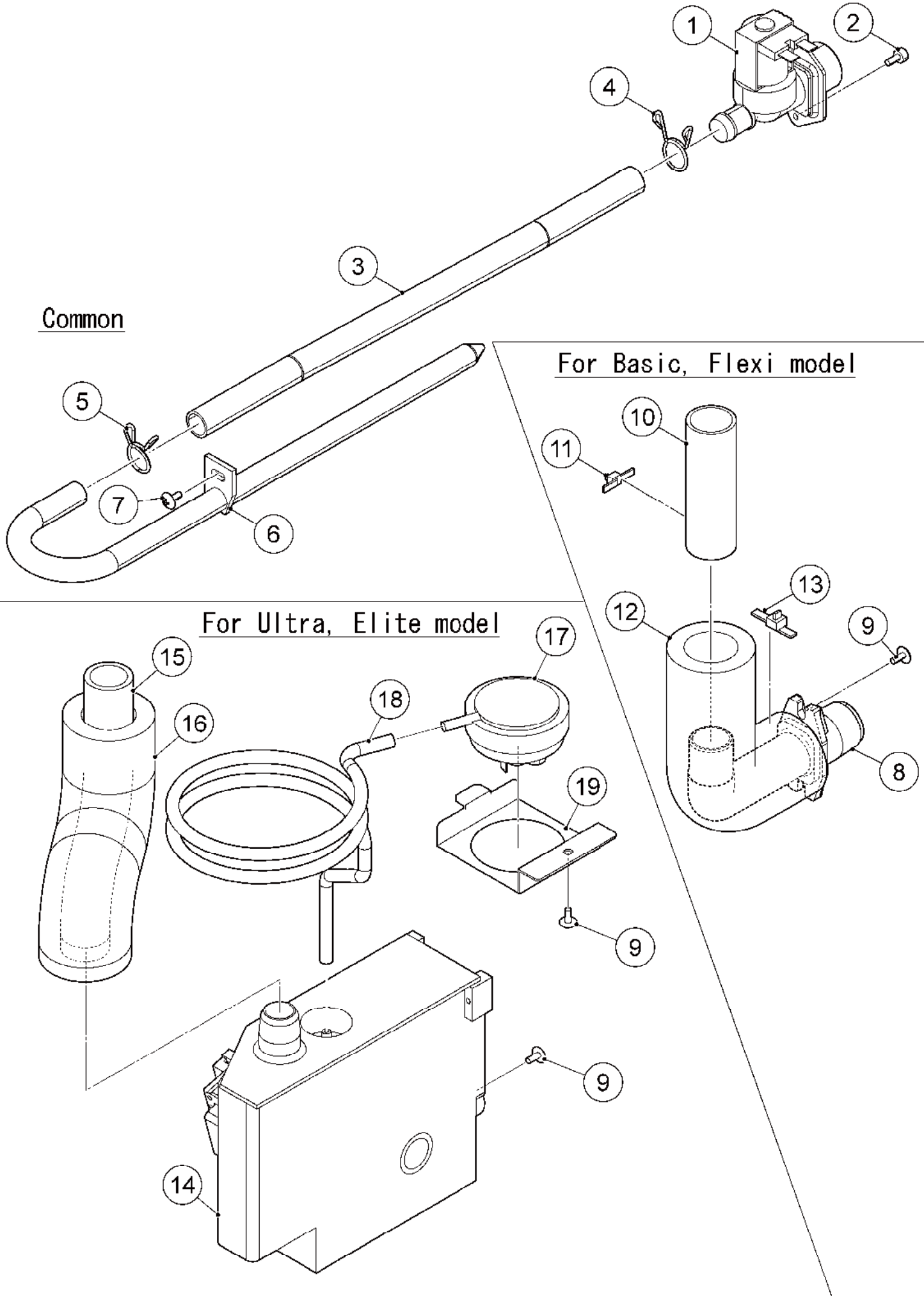
MODEL: **IM-65PE,IM-65WPE**
MODEL: **(-Q)**

TITLE**: C. ICE MAKING MECHANISM ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				P-0				
L	ACTUATOR MOTOR ASSY		3E0188A04	1				
M	BIN CONTROL SWITCH		3E0426A03	1				
N	WATER PAN ASSY		2E0349A01	1				
1	MECHANISM BASE		1E0123M01	1				
2	BRACKET-EVAPORATOR		3H5000-01	2				
3	HEX HEAD BOLT (SPRING WASHER AND FLAT WASHER)		FBK0512S0	4				
4	FLANGE NUT		FNHF05S0	8				
5	BEARING-WATER PAN		3H5926G01	2				
6	FLANGE NUT		FNHF06S0	16				
7	FLAT WASHER		FWPL06N0	4				
8	SHAFT (A)		4H1184-01	2				
9	SNAP PIN		715S-0006	2				
10	SPACER(C)		4Y6145P01	1				
11	TRUSS HEAD SCREW		FST0516S0	2				
12	CAM SHAFT BEARING		307256-02	1				
13	CAM SHAFT(A)		4H7247G01	1				
14	CAM (B)		315775-01	1				
15	CUTTER PIN		711S-0212	1				
16	SPRING		4H0287-01	1				
17	BRACKET-PIPE		4H5585-01	2				
18	HEX HEAD BOLT SW		FBK0410S0	2				
19	SCREW-EVAPORATOR MOUNTING		4H5788-01	4				
20	SPACER		4H0471-01	4				
21	WASHER		4H0777-01	4				
22	HEX HEAD BOLT SW		FBK0412S0	6				
23	BRACKET - SWITCH		485852M01	1				
24	FLAT WASHER		FWPL04S0	2				
25	FLANGE NUT		FNHF04S0	2				
26	T2 TRUSS HEAD SCREW		FT20410M0	2				
27	CLAMP		P04381-01	1				
28	CLAMP		428644-02	1				
29	CLAMP		P05216-01	1				
30	STOPPER - ICE GUIDE		4Y8238M01	1				
31	HEX HEAD BOLT (SPRING WASHER AND FLAT WASHER)		FBK0516S0	2				

D. WATER CIRCUIT ASSY

(P-0) and later



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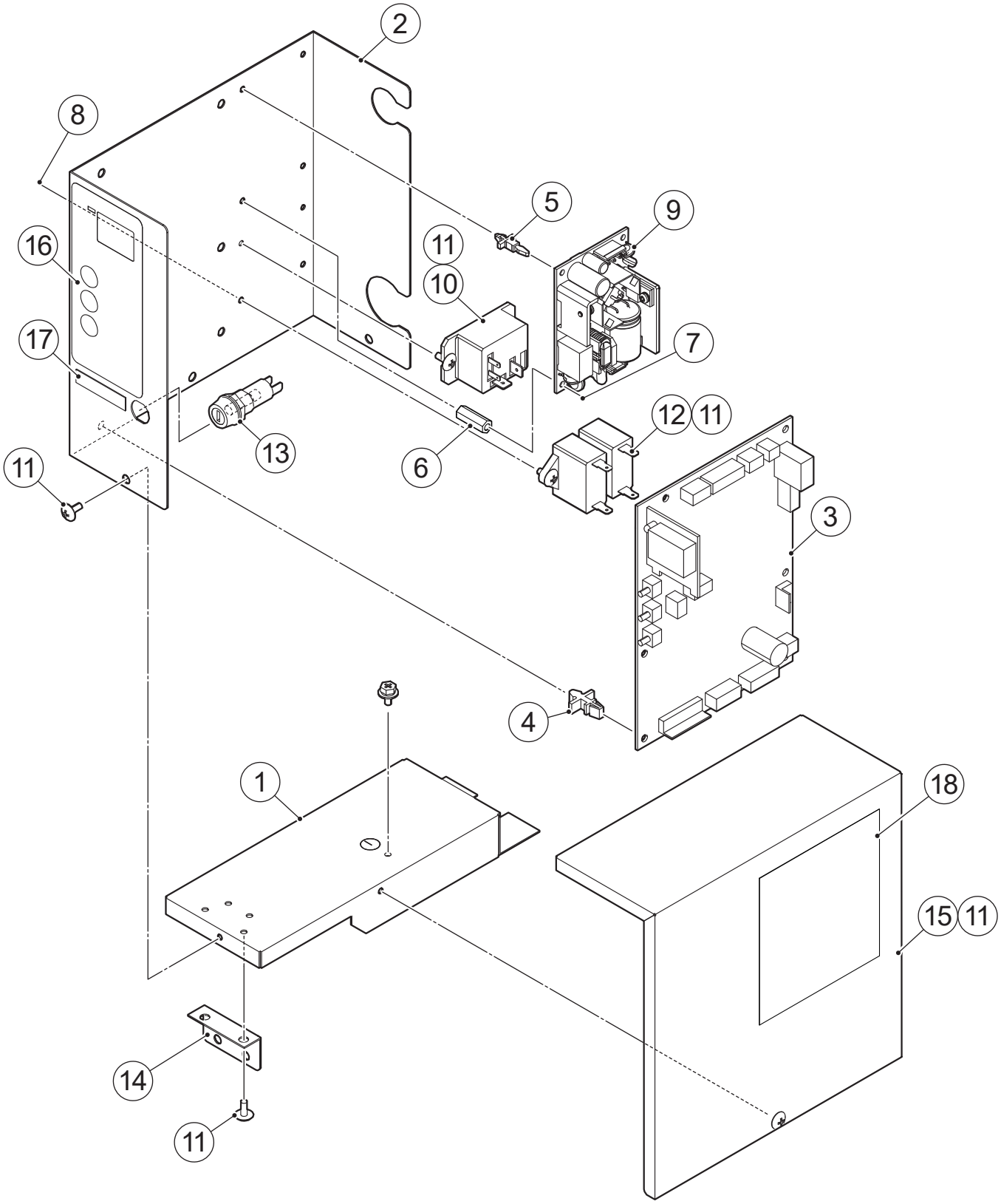
MODEL: **IM-65PE,IM-65WPE**
MODEL: **(-25,-LM,-Q)**

TITLE**: D. WATER CIRCUIT ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				P-0				
1	WATER VALVE		P05355-01	1				
		Q	P05359-01	1				
2	HEX SOCKET HEAD CAP SCREW		FBX0408S0	2				
3	SILICONE HOSE		4Y6912R04	1				
		Q	4Y6912R10	1				
4	HOSE CLAMP		P05613-02	1				
5	HOSE CLAMP		P05613-01	1				
6	WATER SUPPLY PIPE		3H9530G01	1				
		LM	3Y5331G01	1				
		Q	3Y4547G01	1				
7	TRUSS HEAD SCREW		FST0408S0	1				
8	DRAIN PIPE		3H0394-01	1				
9	T2 TRUSS HEAD SCREW		FT20408S0	2				
		-F,-E		6				
10	PVC HOSE		HD2226080	1				
11	TIE	CV-150N,T30R	7920-0003	1				
12	INSULATION TUBE		H72949140	1				
13	NYLON TIE		7920-0010	1				
14	DRAIN PUMP-TANK	-F,-E	E00022-01	1				
15	DRAIN HOSE	-F,-E	3E0334R01	1				
16	INSULATION TUBE	-F,-E	H72949150	1				
17	PRESSURE SWITCH	-F,-E	E00022-02	1				
18	TUBE	-F,-E	E00022-03	1				
19	DRAIN PUMP BRACKET	-F,-E	4E0243M01	1				
20	HARNESS	-F,-E	E00022-04	1				

E. CONTROL BOX ASSY



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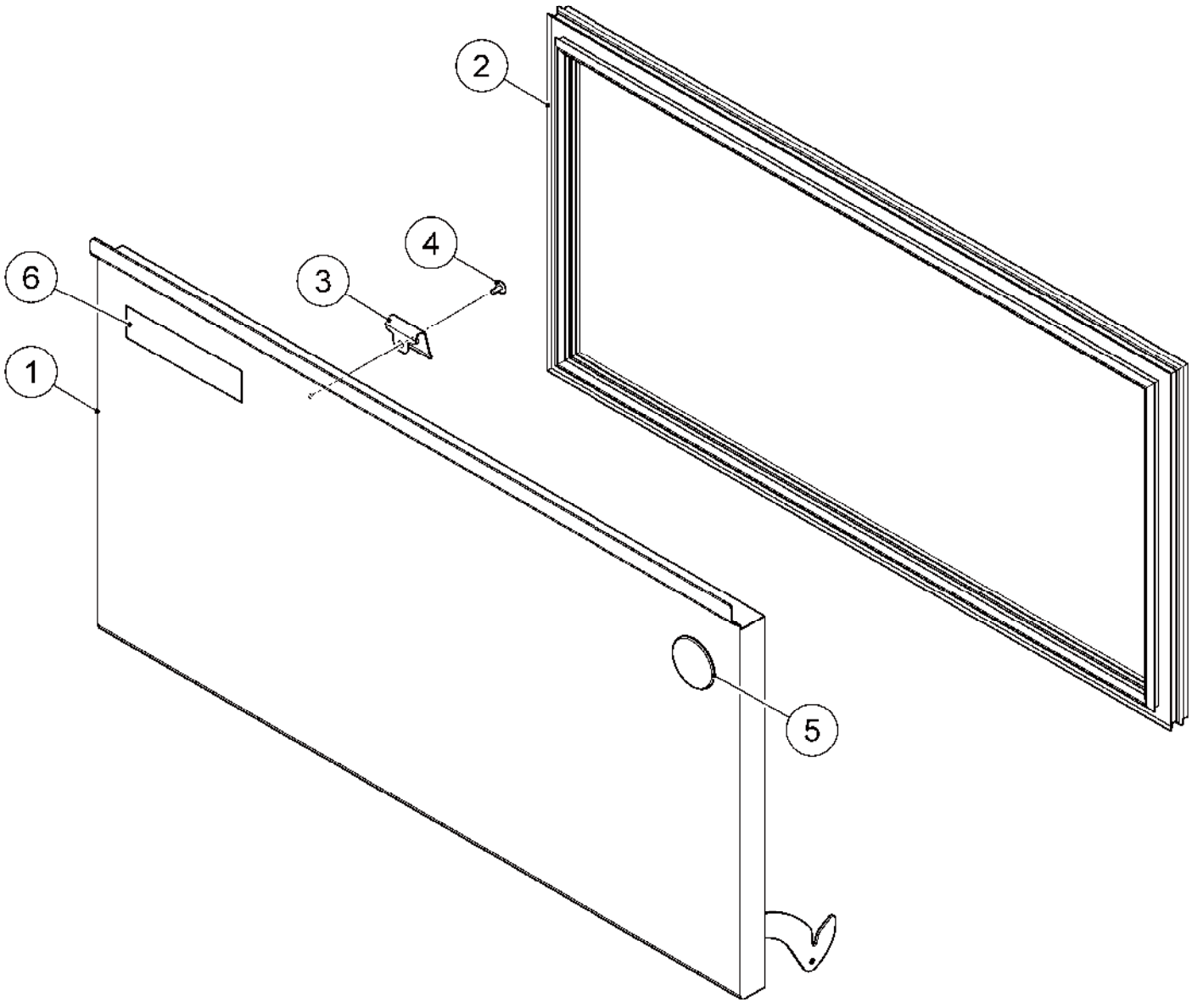
MODEL: **IM-65PE,IM-65WPE**
MODEL: **(-25,-LM,-Q)**

TITLE: **E. CONTROL BOX ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				P-0				
1	CONTROL BOX (A)		3E0192M01	1				
2	CONTROL BOX (B)		2E0170M01	1				
3	CONTROLLER BOARD		P06259-01	1				
4	BOARD SUPPORT		414929-02	6				
5	BOARD SUPPORT		E00003-01	3				
6	SPACER		E00031-01	1				
7	NUT		FNH103F0	1				
8	PAN HEAD MACHINE SCREW		FSP0306F0	2				
9	SWITCHING REGULATOR		P06263-01	1				
10	POWER RELAY		P06262-01	1				
11	T2 TRUSS HEAD SCREW		FT20408S0	5				
12	CAPACITOR		P01870-01	2				
13	FUSE ASSY		483425A01	1				
14	CONTROL BOX MOUNT (A)		4E0222M01	1				
15	CONTROL BOX COVER		3Y5612M01	1				
16	CONTROL LABEL (A)		4E0132L01	1				
17	LABEL - FUSE		466798-01	1				
18	WIRING LABEL		3E0391L01	1				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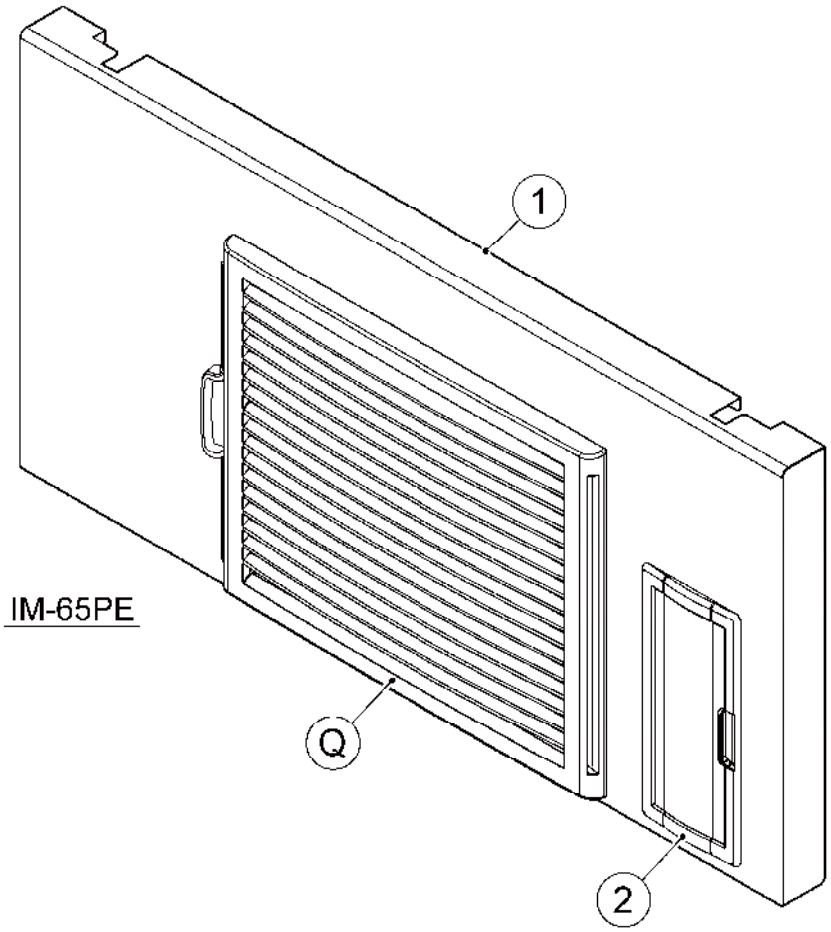
MODEL: **IM-65PE,IM-65WPE**
MODEL: **(-25,-LM,-Q)**

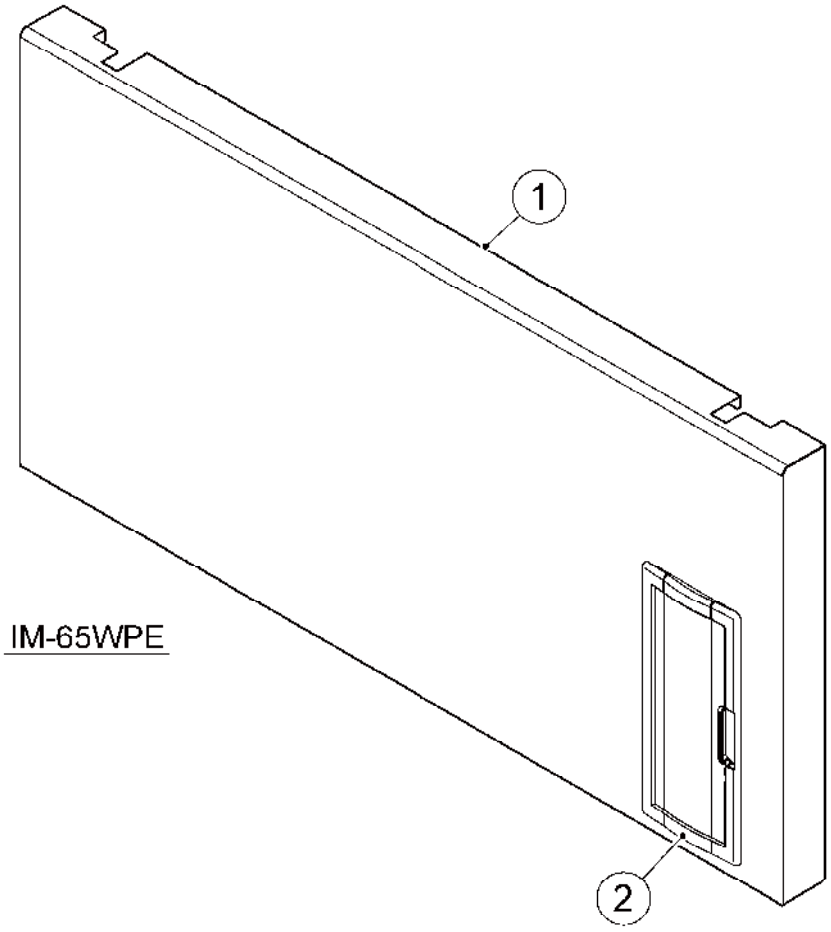
TITLE**: F. DOOR ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				P-0				
1	DOOR - INSULATION		2E0171G03	1				
2	DOOR GASKET		3Y8291P03	1				
3	CATCH - SLOPE		4X7644-01	1				
4	T2 TRUSS HEAD SCREW		FT20408S0	1				
5	LABEL - PENGUIN	DOOR - INSULATION (2E0171G03)	468184-01	1				
6	EMBLEM	DOOR - INSULATION (2E0171G03)	340842-01	1				

G. FRONT PANEL LOWER ASSY



IM-65PE

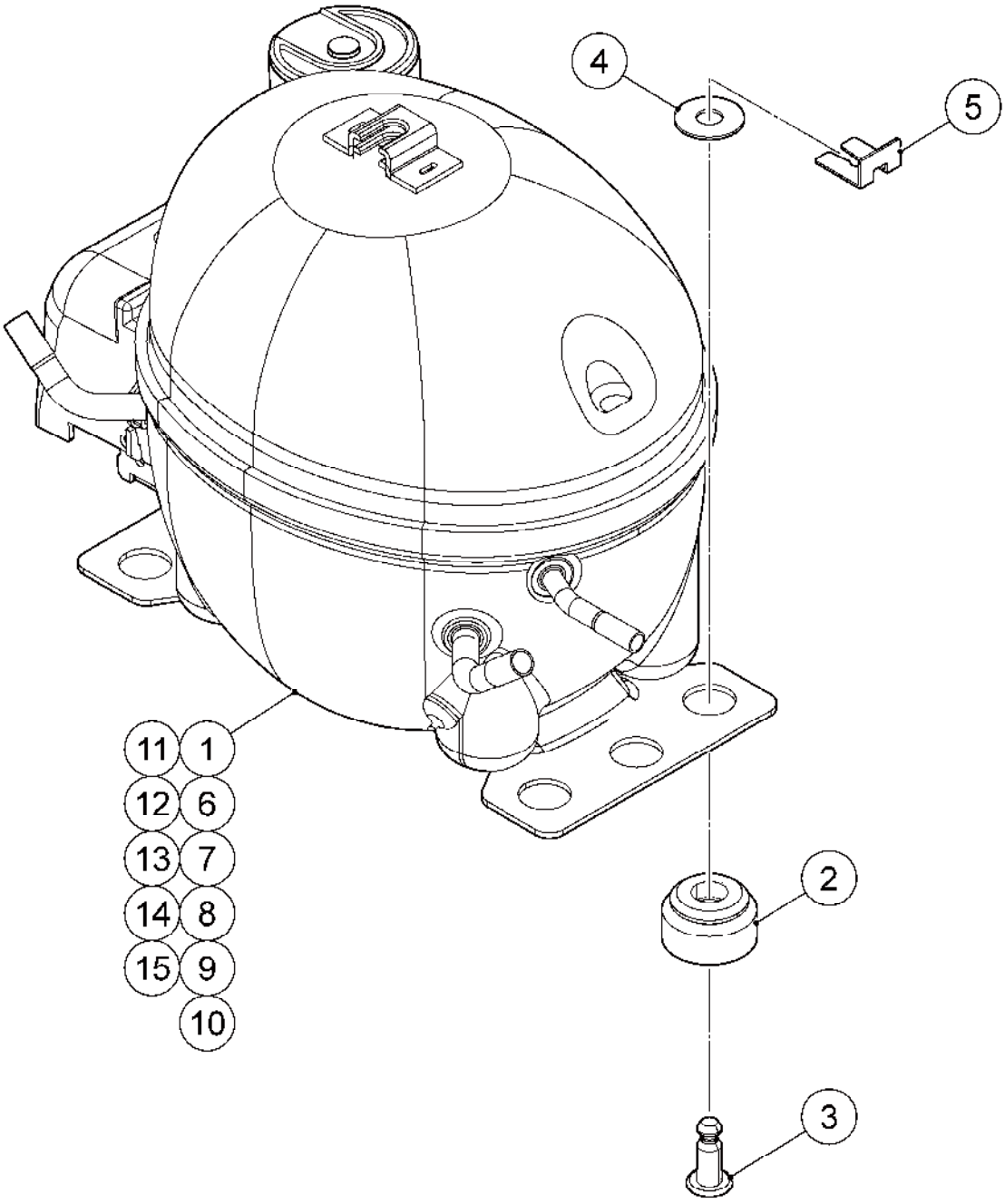


IM-65WPE

MODEL: **IM-65PE,IM-65WPE**
MODEL: **(-25,-LM,-Q)**

TITLE**: G. FRONT PANEL LOWER ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				P-0				
Q	LOUVER ASSY	only Air-cooled	3Y6179A01	1				
1	FRONT PANEL(LO)	Air-cooled	2E0175M01	1				
		Water-cooled	2E0175M02	1				
2	WINDW PANEL ASSY		3E0285A01	1				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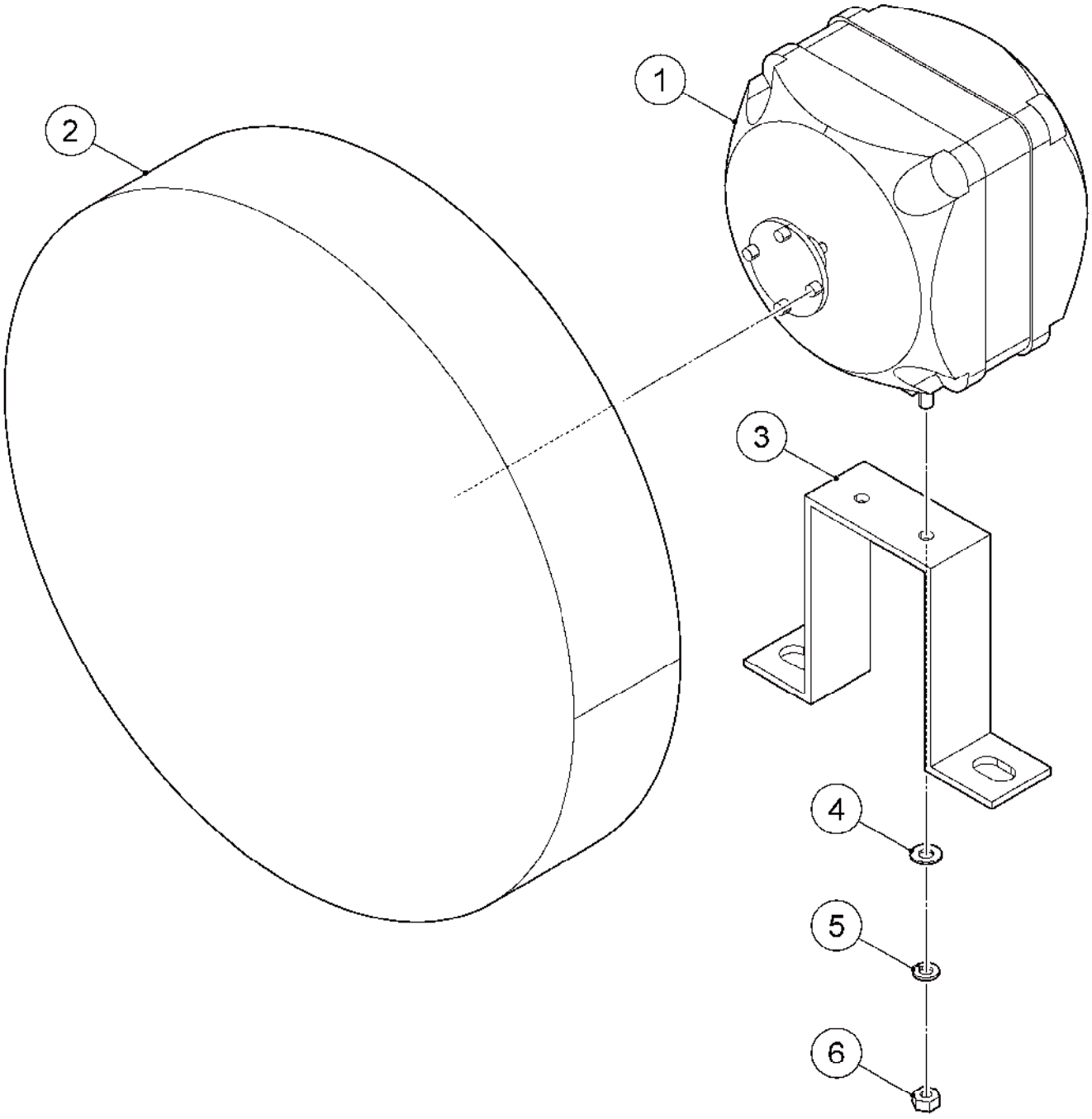
MODEL: **IM-65PE,IM-65WPE**
MODEL: **(-25,-LM,-Q)**

TITLE**: H. COMPRESSOR ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				P-0				
1	COMPRESSOR		P03897-01	1				
2	RUBBER GROMMET		P02608-01	4				
3	PIN		P02605-01	4				
4	WASHER		P02606-01	4				
5	CLAMP		P02607-01	4				
6	TERMINAL BOARD		P02612-01	1				
7	STARTING RELAY		P03898-01	1				
8	PROTECTOR		P03230-01	1				
9	PROTECTOR RETAINER		P00839-01	1				
10	START CAPACITOR		P03291-01	1				
11	COVER		P03227-01	1				
12	SCREW		P00840-01	2				
13	BRACKET FOR CAPACITOR		P02610-01	1				
14	SELF TAPPING SCREW M4-11		P02615-01	1				
15	SELF TAPPING SCRW M4-21		P02616-01	1				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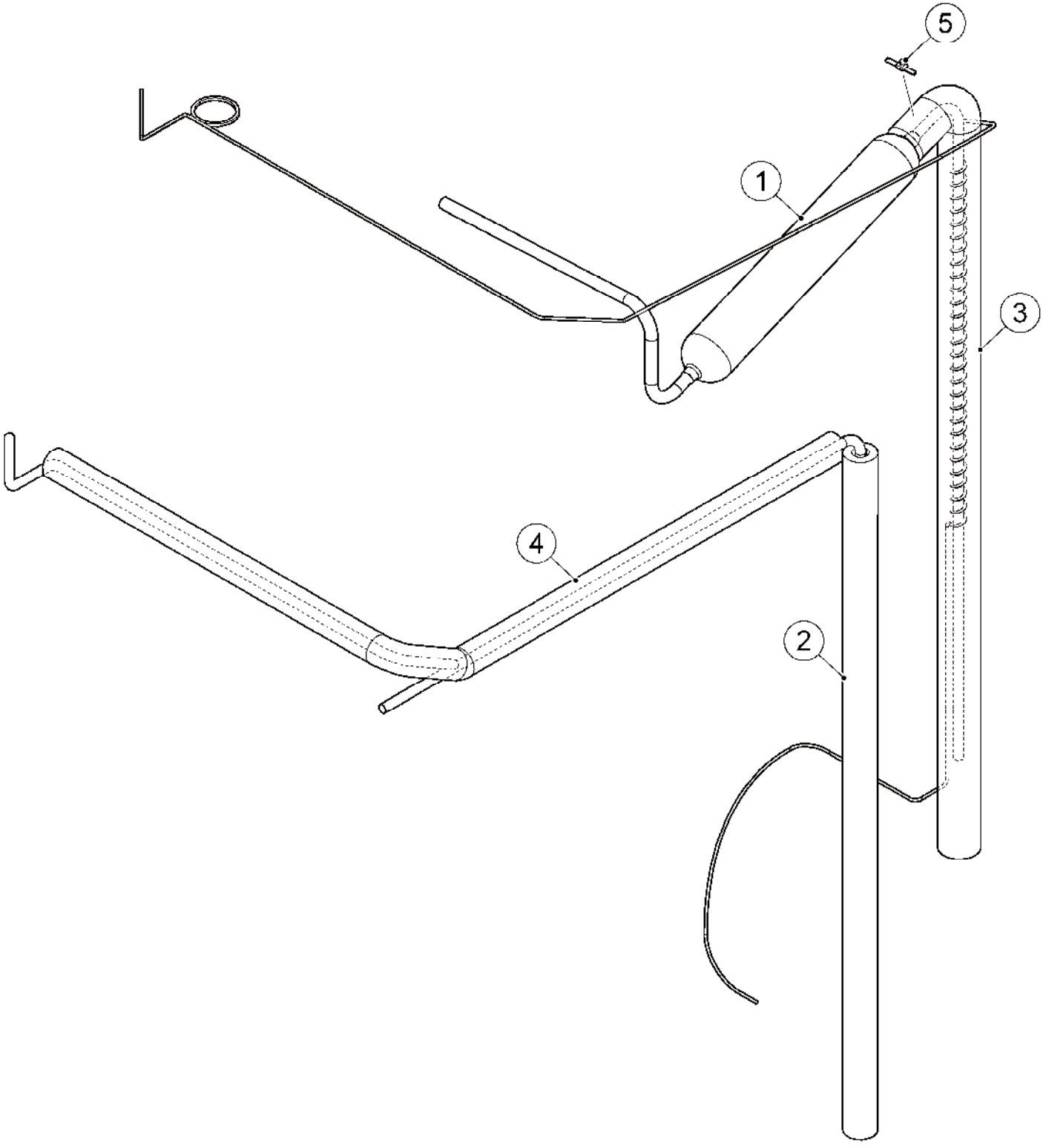
MODEL: **IM-65PE**
MODEL: **(-25,-Q)**

TITLE**: J. FAN MOTOR ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				P-0				
1	FAN MOTOR		4E0247G01	1				
2	FAN		P06534-01	1				
3	BRACKET - FM		P05872-01	1				
4	FLAT WASHER		FWPL04S0	2				
5	SPRING WASHER		FWSP04S0	2				
6	NUT		FNH104S0	2				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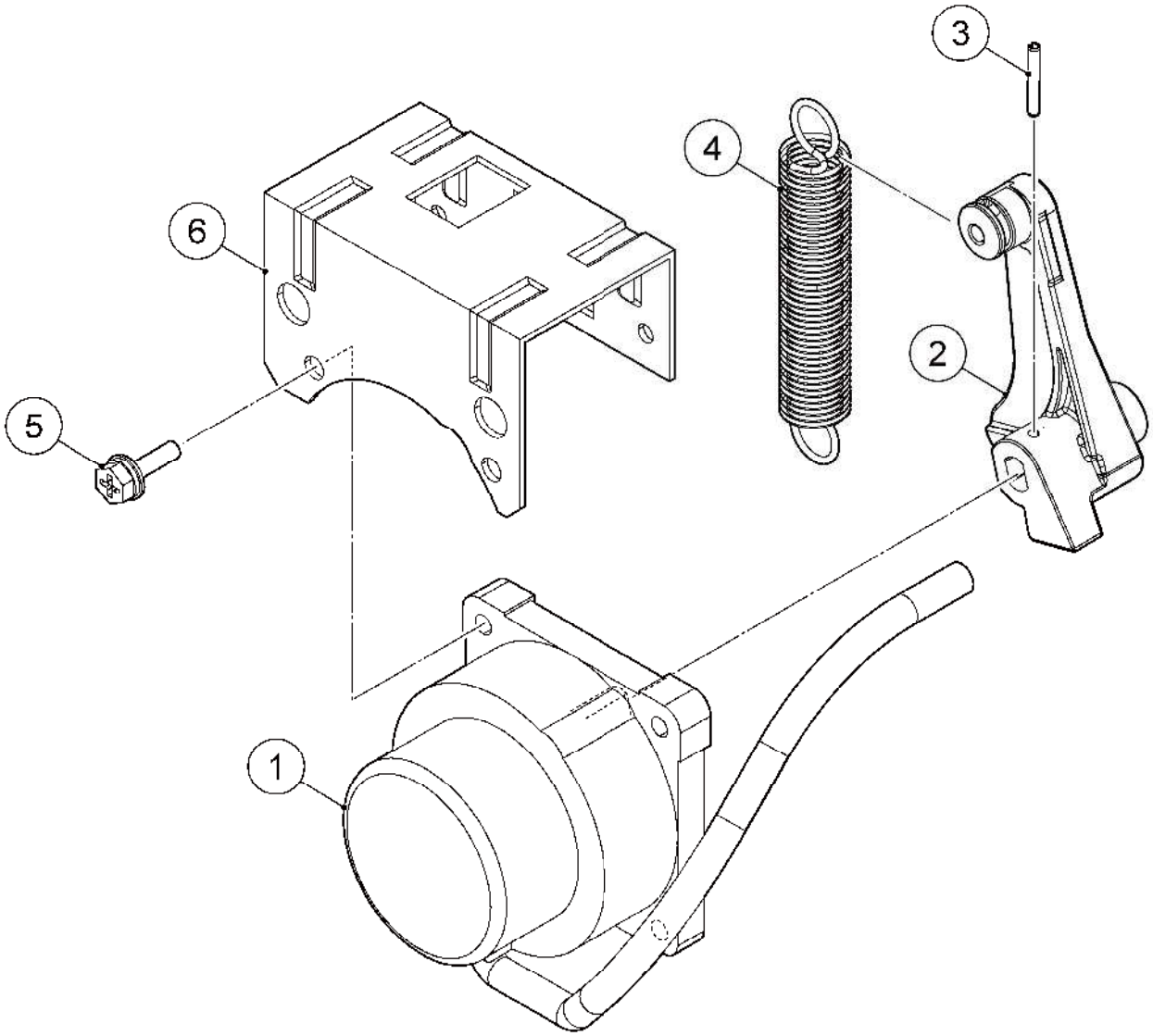
MODEL: **IM-65PE**
MODEL: **(-25,-Q)**

TITLE**: K. HEAT EXCHANGER ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				P-0				
1	HEAT EXCHANGER		381853G01	1				
2	PIPE (C) - HOT		3E0187G01	1				
3	INSULATION TUBE		H71527670	1				
4	INSULATION TUBE		H81020730	1				
5	TIE	CV-100N,T18R	7920-0002	1				

L. ACTUATOR MOTOR ASSY



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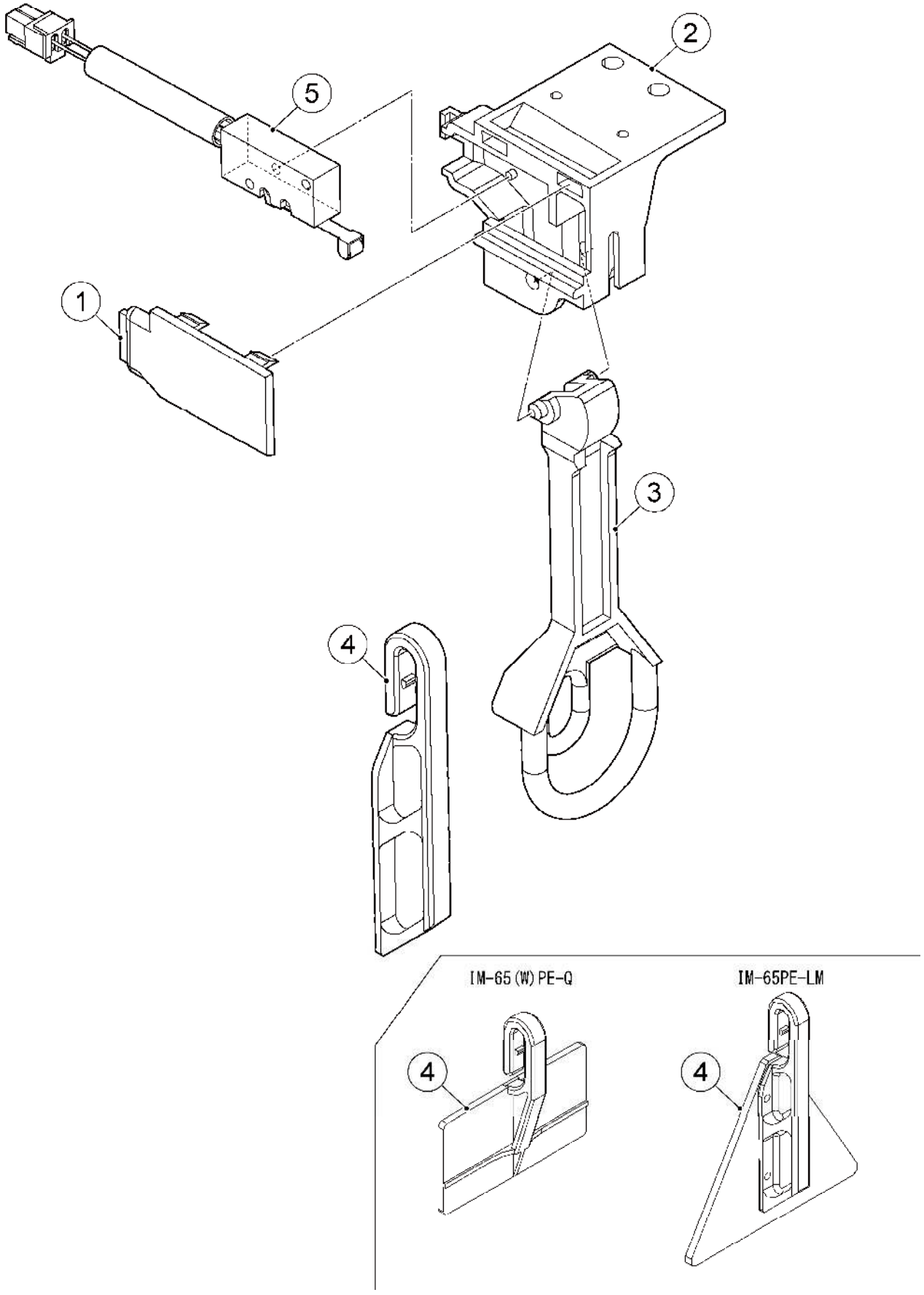
MODEL: **IM-65PE.IM-65WPE**
MODEL: **(-25,-LM,-Q)**

TITLE**: L. ACTUATOR MOTOR ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				P-0				
1	AM ASSY (A)		4E0245G02	1				
2	CAM (A)		3Y2277P01	1				
		LM,Q	3H5648-02	1				
3	SPRING PIN		712S-0322	1				
4	SPRING		4H2590-01	1				
		LM,Q	4H0287-01	1				
5	HEX HEAD BOLT (SPRING WASHER AND FLAT WASHER)		FBK0620S0	2				
6	BRACKET-ACTUATOR MOTOR		3E0354M01	1				
		LM,Q	3E0355M01	1				

M. BIN CONTROL SWITCH

(P-0) and later



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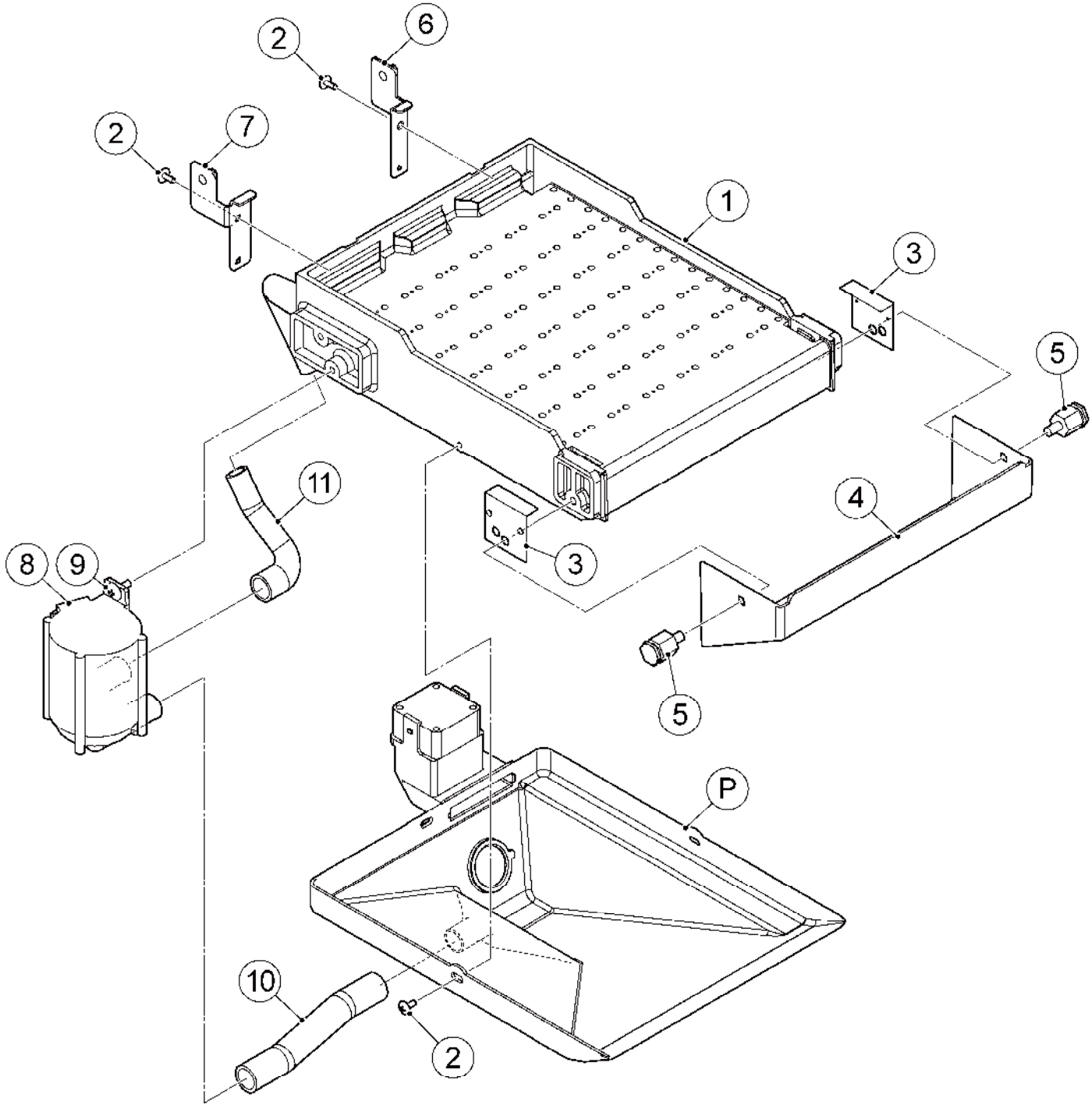
MODEL: **IM-65PE,IM-65WPE**
MODEL: **(-25,Q)**

TITLE**: M. BIN CONTROL SWITCH**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				P-0				
1	SWITCH BOX COVER		4H8785-01	1				
2	SWITCH BOX		2H2043-01	1				
3	SWITCH ACTUATOR		3H1369-01	1				
4	DETECTOR		3H0633-01	1				
	WORKING BAR	LM	3H4610G01	1				
	DETECTOR	Q	3H9308-01	1				
5	BS ASSY (A)		4E0250G02	1				

N. WATER PAN ASSY

(P-0) and later



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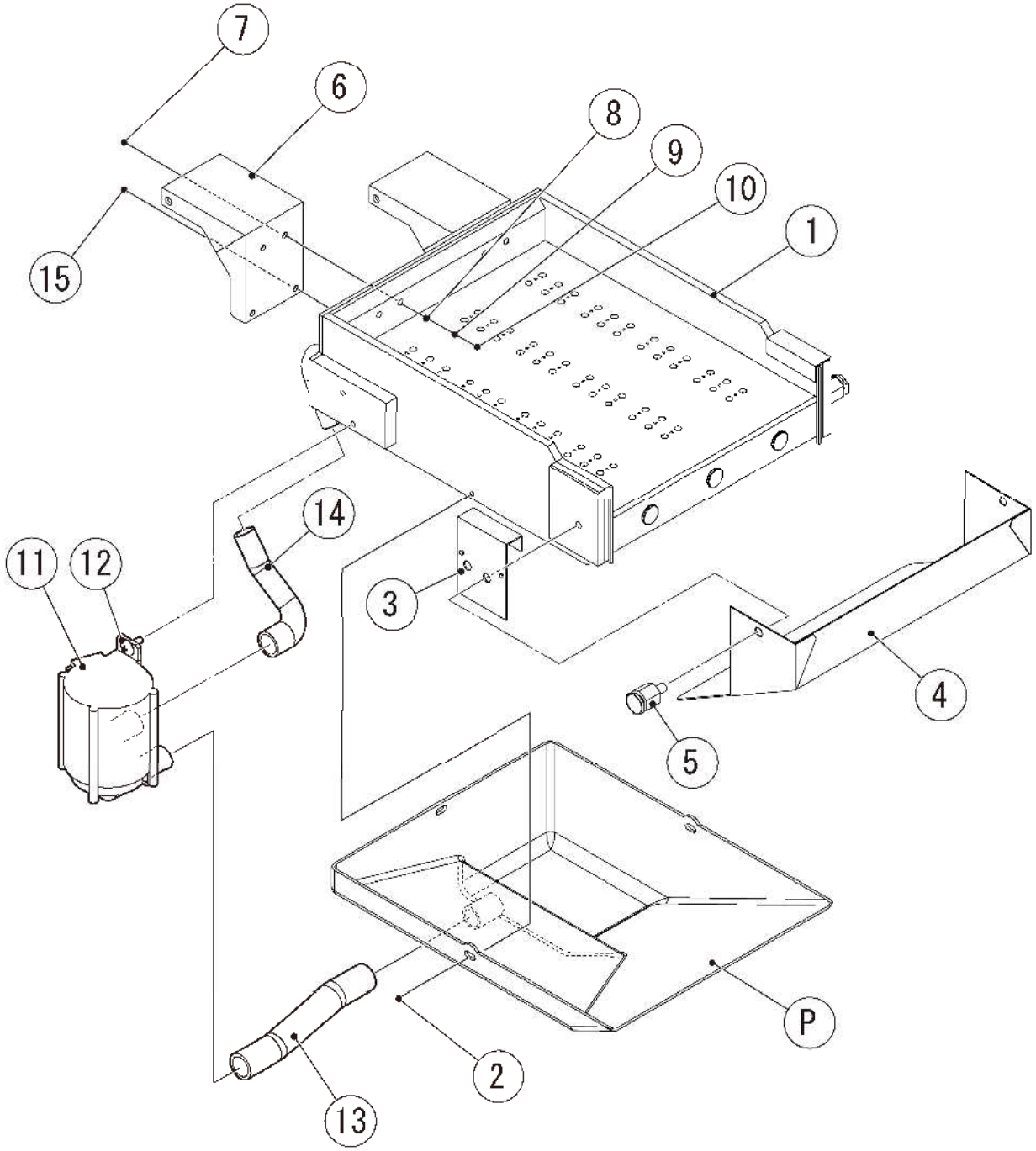
MODEL: **IM-65PE,IM-65WPE**
MODEL: **(-25)**

TITLE**: N. WATER PAN ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				P-0				
P	WATER TANK		2H1459-02	1				
	WATER PAN AD3	-U,-E	3E0338A01	1				
1	WATER PLATE		2H0598G02	1				
		25mm	2H0598G03	1				
2	T2 TRUSS HEAD SCREW		FT20408S0	7				
3	PLATE-LUBRICATION		4H0448-01	2				
4	DRAIN GUIDE		3H5521-01	1				
5	SCREW SPRING HOOK		4H2582G01	2				
6	BRACKET - WATER PAN (L)		4E0234G01	1				
7	BRACKET - WATER PAN（R）		4E0235G01	1				
8	PUMP MOTOR		P00221-08	1				
9	T2 TRUSS HEAD SCREW		FT20512M0	1				
10	SUCTION TUBING		4E0151R01	1				
11	DISCHARGE TUBING		4E0160R01	1				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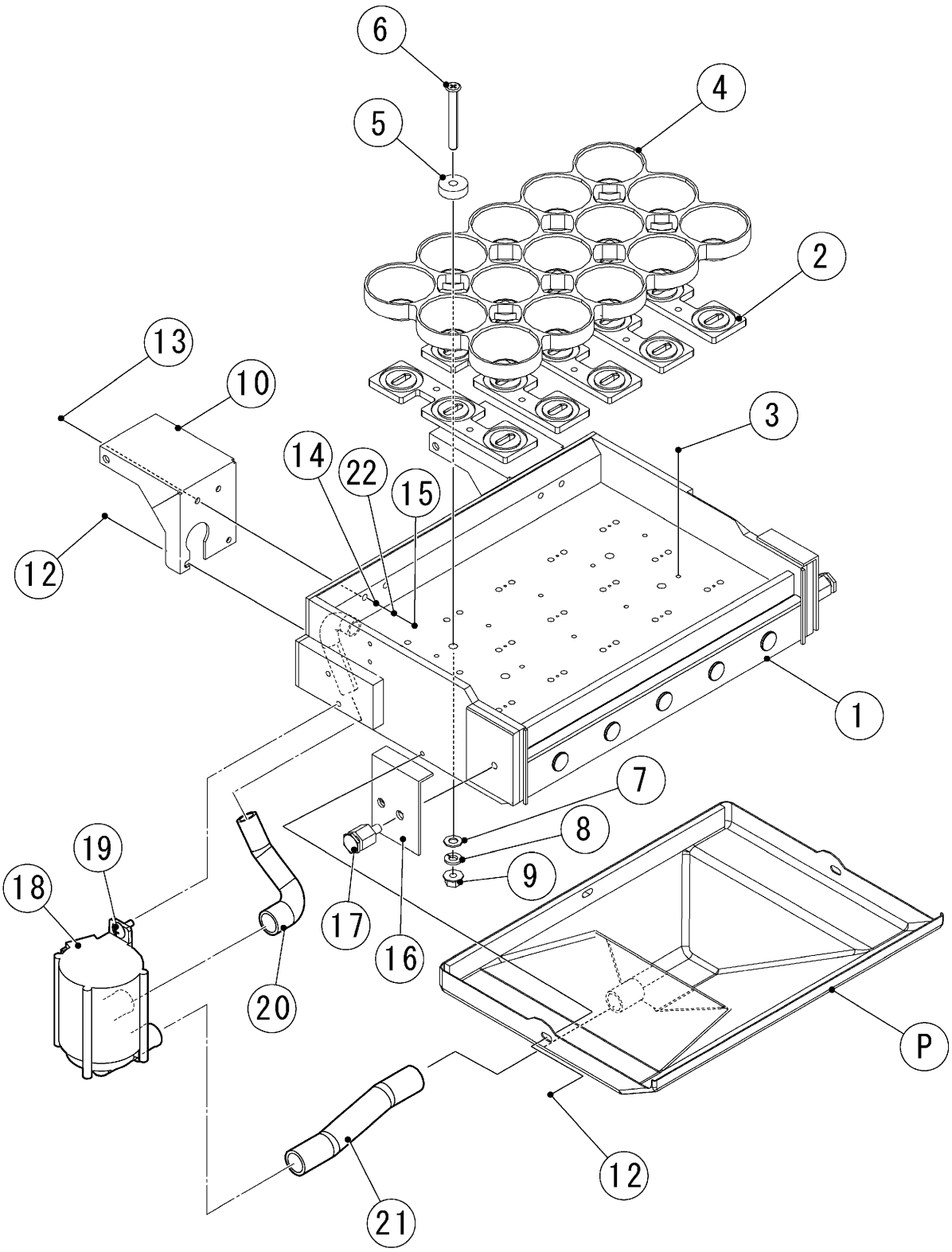
MODEL: **IM-65PE,IM-65WPE**
MODEL: **(-LM)**

TITLE**: N. WATER PAN ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				P-0				
P	WATER PAN		2H1631G01	1				
	WATER PAN AD3	-U,-E		1				
1	WATER PLATE		1H0721G01	1				
2	TRUSS HEAD SCREW		FST0408S0	3				
3	BRACKET (B)		4H6659-01	2				
4	WATER GUIDE		2H1634-01	1				
5	SCREW SPRING HOOK		4H2582G01	2				
6	BRACKET - WATER PLATE		3E0446M01	2				
7	TRUSS HEAD MACHINE SCREW		FST0420S0	4				
8	FLAT WASHER		FWPL04S0	4				
9	SPRING WASHER		FWSP04S0	4				
10	NUT		FNH104S0	4				
11	PUMP MOTOR		P00221-08	1				
12	TRUSS HEAD SCREW		FST0512S0	1				
13	SUCTION TUBING		4E0151R01	1				
14	DISCHARGE TUBING		4E0160R01	1				
15	PAN HEAD MACHINE SCREW		FSP0416S0	4				

N. WATER PAN ASSY



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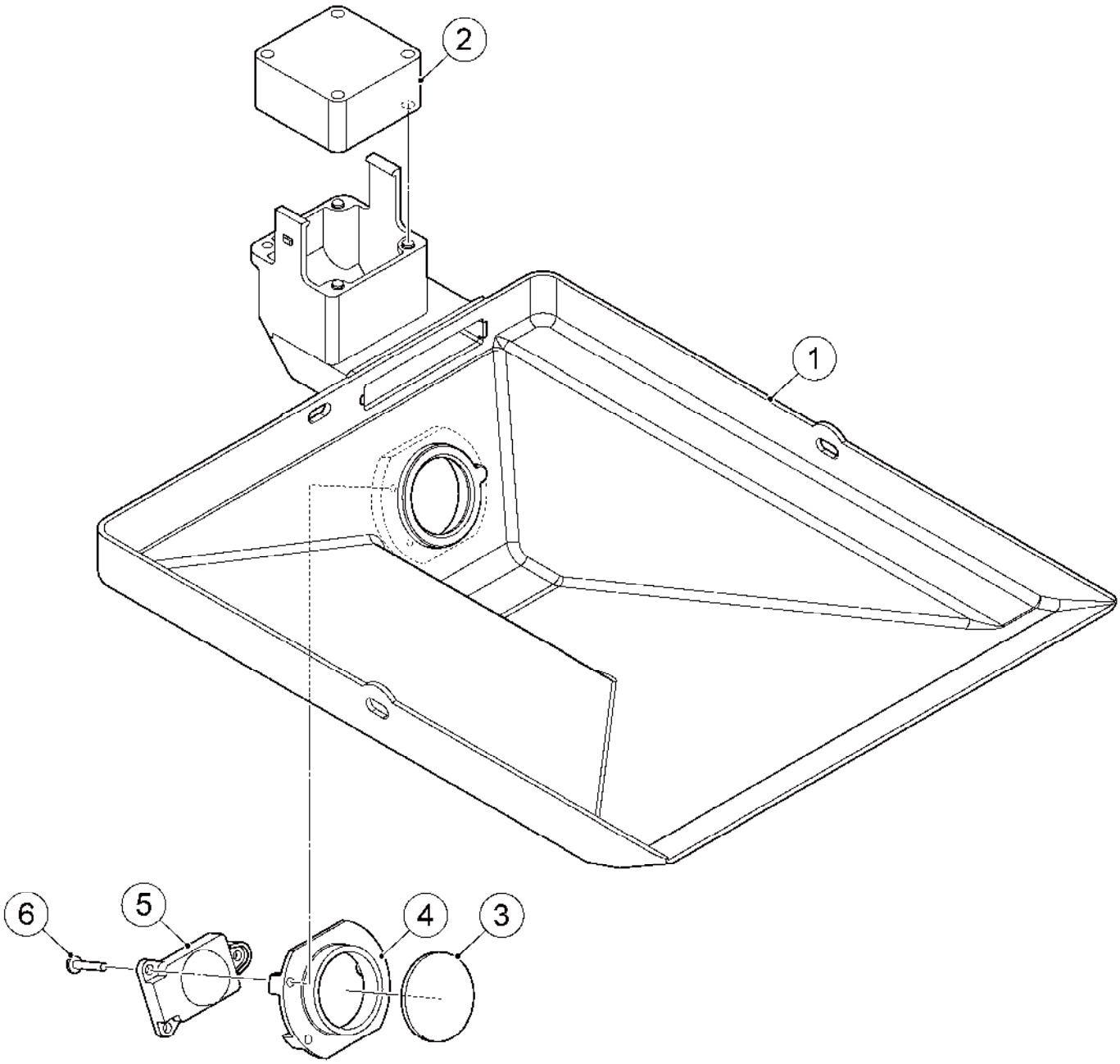
MODEL: **IM-65PE,IM-65WPE**
MODEL: **(-Q)**

TITLE**: N. WATER PAN ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				P-0				
P	WATER PAN		2H1754G01	1				
	WATER PAN AD3	-U,-E		1				
1	WATER PLATE		1H0696G03	1				
2	BASE-EVAPORATOR		4H6512-01	5				
3	TRUSS HEAD SCREW		FST0412S0	10				
4	EVAPORATOR (LO)		2H8529M01	1				
5	WASHER		4H1365-01	4				
6	SCREW-EVAPORATOR		4Y4922M02	4				
7	FLAT WASHER		FWPL06S0	4				
8	SPRING WASHER		FWSP06S0	4				
9	FLANGE NUT		FNHF06S0	4				
10	BRACKET(B)-WATER PLATE		3H5924-01	2				
11	TRUSS HEAD SCREW		FST0408S0	3				
12	PAN HEAD MACHINE SCREW		FSP0416S0	4				
13	TRUSS HEAD MACHINE SCREW		FST0420S0	4				
14	FLAT WASHER		FWPL04S0	4				
15	NUT		FNH104S0	4				
16	PLATE-WATER PLATE		4Y8235M01	2				
17	SCREW SPRING HOOK		4H2582G01	2				
18	PUMP MOTOR		P00221-08	1				
19	TRUSS HEAD SCREW		FST0512S0	1				
20	DISCHARGE TUBING		4E0160R01	1				
21	SUCTION TUBING		4E0151R03	1				
22	SPRING WASHER		FWSP04S0	4				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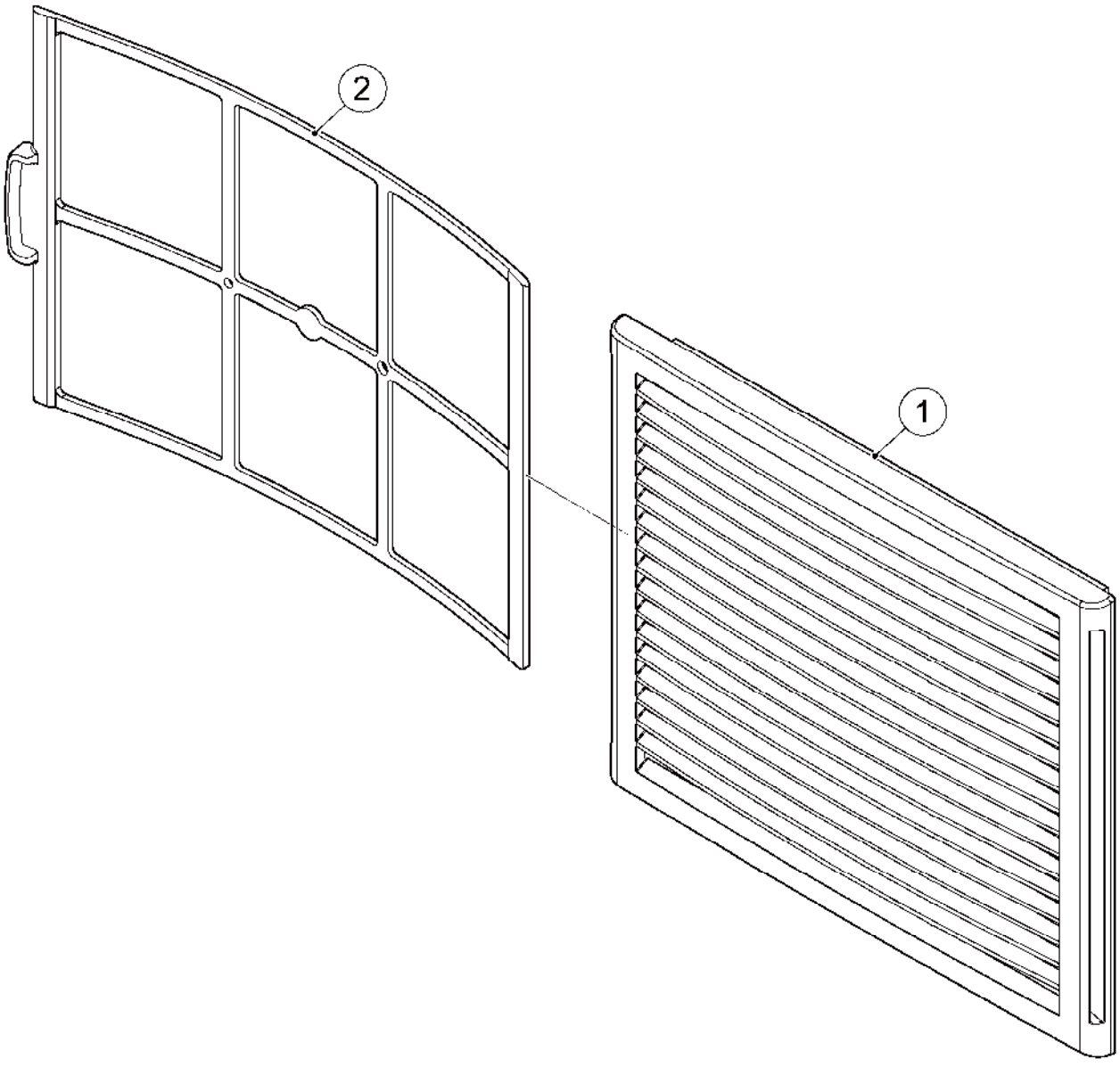
MODEL: **IM-65PE,IM-65WPE**
MODEL: **(-25)**

TITLE**: P. WATER PAN AD3**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				P-0				
1	WATER PAN AD2		3E0337G01	1				
		LM		1				
		Q		1				
2	FAN MOTOR		P06703-01	1				
3	WINDOW - GASKET		P06651-01	1				
4	HOLDER - LED		3E0331P01	1				
5	UVC-LED		P06697-01	1				
6	PAN HEAD MACHINE SCREW		FSP0312S0	3				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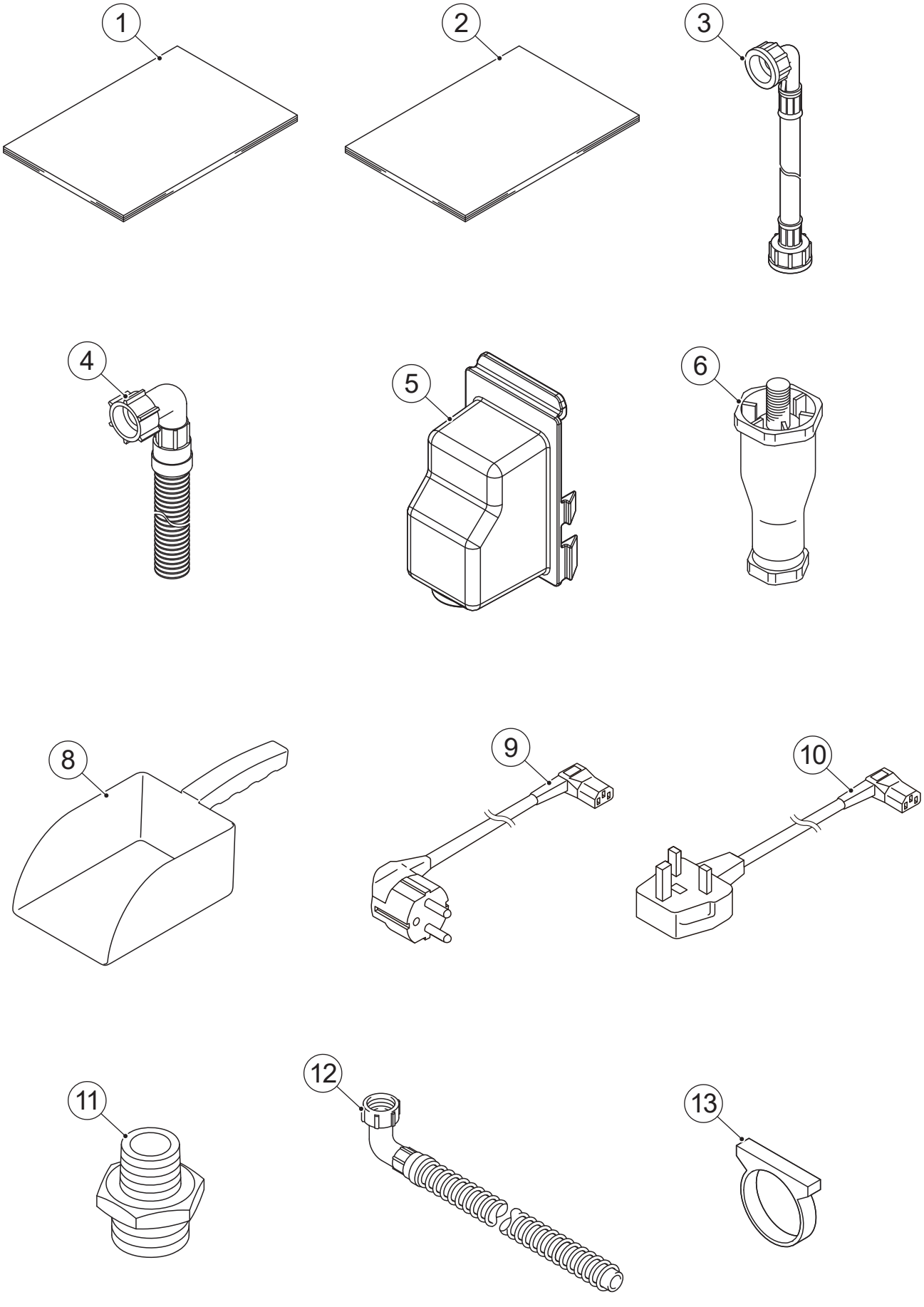
HE

MODEL: **IM-65PE**
MODEL: **(-25,-LM,-Q)**

TITLE**: Q. LOUVER ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				P-0				
1	LOUVER		1H4811P01	1				
2	AIR FILTER		2X0416G01	1				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MODEL: **IM-65PE,IM-65WPE**
MODEL: **(-25,Q)**

TITLE**: R. ACCESSORIES**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				P-0				
1	INSTRUCTION MANUAL		L1M113204	1				
2	INSTRUCTION MANUAL	Quick Start Manual	121594L01	1				
3	INLET HOSE (WRAS 1206050, VDE A-260 6R 105)	Air Cooled	P03534-01	1				
		Water Cooled		2				
4	OUTLET HOSE	Standard and -U Air Cooled	452365-01	1				
		Standard and -U Water Cooled		2				
		-F and -E Water Cooled		1				
5	COVER - CONNECTOR		2X0271P01	1				
6	LEG		462576-02	4				
8	SCOOP	USED FOR HE	P00314-01	1				
9	POWER SUPPLY CORD	EU-PLUG(10A)	P03359-01	1				
10	POWER SUPPLY CORD	UK-PLUG(10A)	P03360-01	1				
11	ADAPTOR	Water Cooled	450724-01	2				
12	OUTLET HOSE	-F and -E	4E0033P01	1				
13	HOSE CLAMP	-F and -E	435947-08	1				