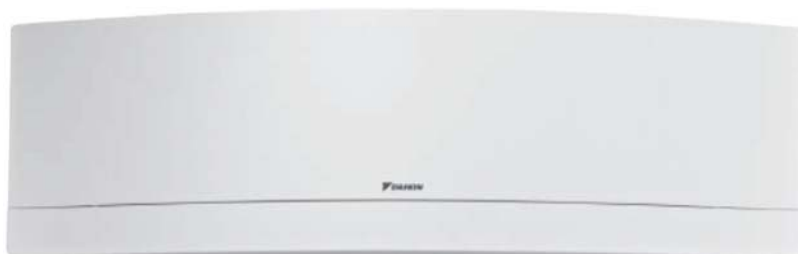


CTXG**QVJU(S/W) Wall Mounted Indoor HP

CTXG09QVJUS
CTXG09QVJUW
CTXG12QVJUS
CTXG12QVJUW
CTXG18QVJUS
CTXG18QVJUW



This manual is to be used by qualified technicians only.

Important Information

Index

Functional Parts List	3
Illustration and Parts	4 - 7

Views shown are for parts illustrations only, not servicing procedures

Text Codes:

AR - As Required

NA - Not Available

NS - Not Shown

00000000 - See Note

QTY - Quantity Example (QTY 3) (If Quantity not shown, Quantity = 1)

M - Model Example (M1) (If M Code not shown, then part is used on all Models)

Expanded Model Nomenclature:

Example

M1 - Model#1

M2 - Model#2

M3 - Model#3

Daikin Manufacturing Company, L.P. is not responsible for personal injury or property damage resulting from improper service. Review all service information before beginning repairs.

Warranty service must be performed by an authorized technician, using authorized factory parts. If service is required after the warranty expires, Daikin Manufacturing Company, L.P. also recommends contacting an authorized technician and using authorized factory parts.

Daikin Manufacturing Company, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

For assistance within the U.S.A. contact:

Homeowner Support

Daikin North America, LLC

19001 Kermier Road

Waller, Texas 77484

855-770-5678-Telephone

713-863-2382-Facsimile

For assistance outside the U.S.A. contact:

International Division

Daikin North America, LLC

19001 Kermier Road

Waller, Texas 77484

713-861-2500-Telephone

713-863-2382-Facsimile

Functional Parts

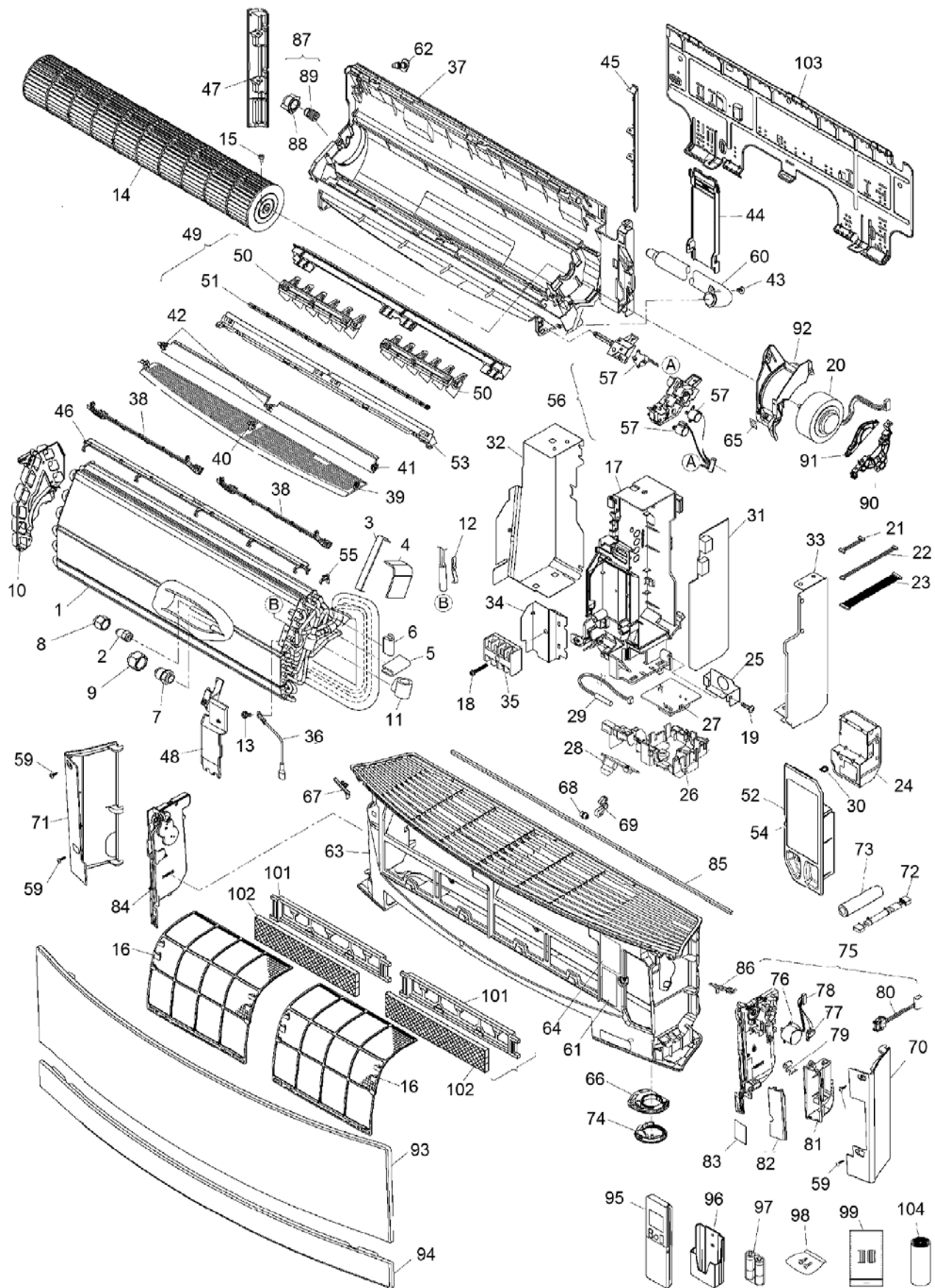
Part

No: Description:

2333597	DC FAN MOTOR
2059293	LIMIT SWITCH
5018116	PRINTED CIRCUIT ASSY. (M5)
5018100	PRINTED CIRCUIT ASSY. (M3, M4)
5018099	PRINTED CIRCUIT ASSY. (M1, M2)
2333542	PRINTED CIRCUIT ASSY. (PHOTO/DISPLAY)
5012389	SENSOR (PYROELECTRIC PASSIVE INFRARED) (M1, M2, M3, M4)
1797554	STEPPING MOTOR
1797446	STEPPING MOTOR (QTY 3)
5004075	THERMISTOR ASSY.

Expanded Model Nomenclature

M1 - CTXG09QVJUS
M2 - CTXG09QVJUW
M3 - CTXG12QVJUS
M4 - CTXG12QVJUW
M5 - CTXG18QVJUS
M6 - CTXG18QVJUW

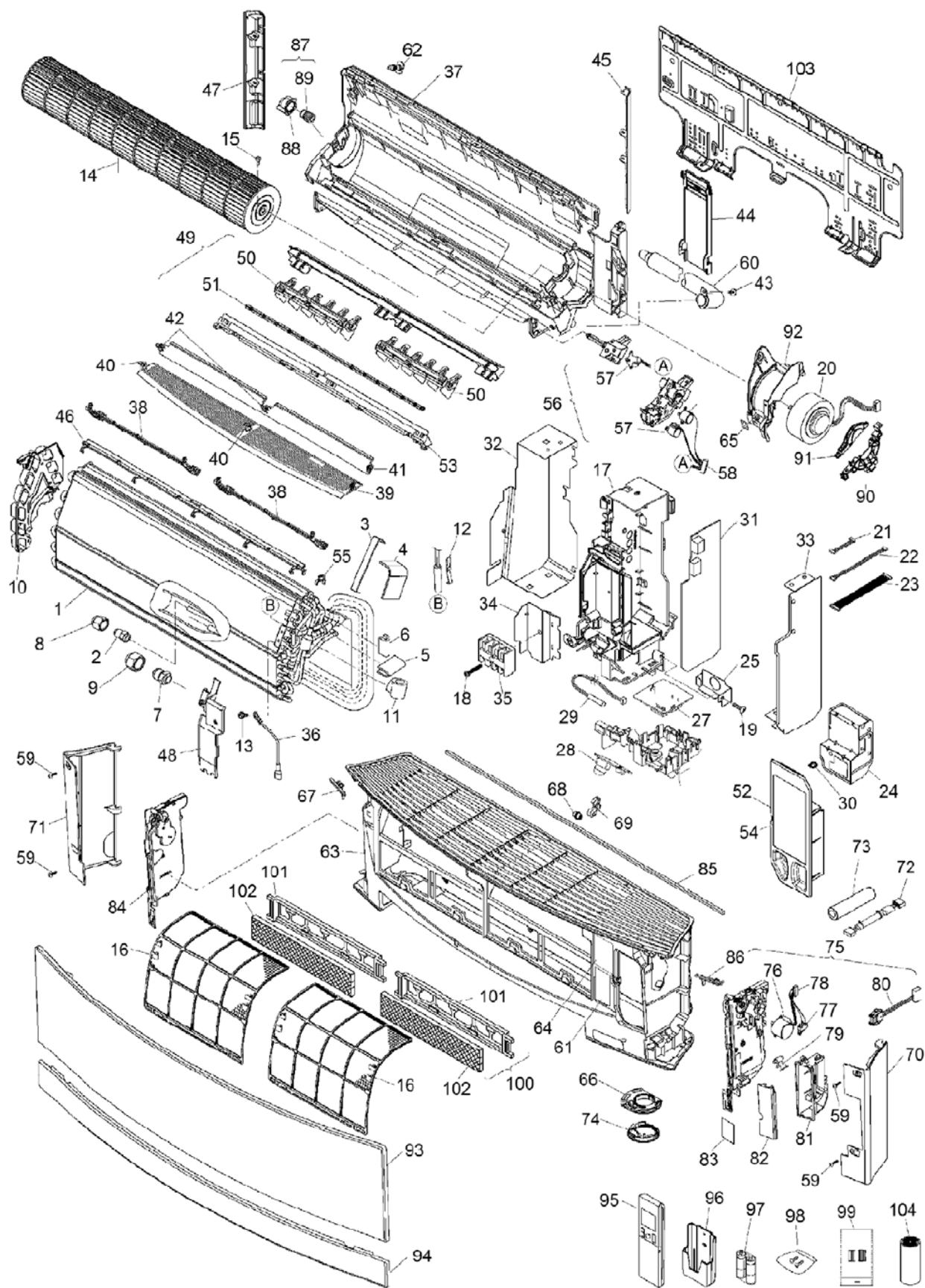


Ref. Part No: No:	Description:	Ref. Part No: No:	Description:
Image 1:		Image 1:	
1	5018098 HEAT EXCHANGER ASSY. (M1, M2, M3, M4)	50	5012392 DISCH. GRILLE VERT. BLADE (M1, M2, M3, M4)
2	1673393 UNION JOINT/ LIQUID LINE (M1, M2, M3, M4)	51	5012393 INTERLOCK ROD (M1, M2, M3, M4)
3	5014080 PUTTY (M1, M2, M3, M4)	52	5018109 SERVICE COVER ASSY. (M2, M4)
4	5014081 PUTTY (M1, M2, M3, M4)	52	5018110 SERVICE COVER ASSY. (M1, M3)
5	5014082 PUTTY (M1, M2, M3, M4)	53	5012394 AIR OUTLET ASSY. (M1, M2, M3, M4)
6	5014083 PUTTY (M1, M2, M3, M4)	54	5018111 CAUTION LABEL (SERVICE COVER) (M1, M2, M3, M4)
7	110827J UNION JOINT/ GAS LINE (M1, M2, M3, M4)	55	5004120 AUXILIARY PLATE (PROTECTIVE GEAR) (M1, M2, M3, M4)
8	1723546 FLARE NUT (M1, M2, M3, M4)	56	5012395 COVER (LINK) ASSY. (M1, M2, M3, M4)
9	119848J FLARE NUT (M1, M2, M3, M4)	57	1797446 STEPPING MOTOR (M1, M2, M3, M4)
10	5004063 SIDE PANEL ASSY. (LEFT) (M1, M2, M3, M4)	58	5012402 WIRE HARNESS ASSY. (FOR S/M) (M1, M2, M3, M4)
11	5014079 PUTTY (M1, M2, M3, M4)	59	121650J TRUSS HEAD TAPPING SCREW (M1, M2, M3, M4)
12	380120J FITTING SPRING/ THERMISTOR (M1, M2, M3, M4)	60	5004091 DRAIN HOSE (M1, M2, M3, M4)
13	113783J TAPPING SCREW (M1, M2, M3, M4)	61	5018112 CAUTION LABEL (ELECTRIC SHOCK) (M1, M2, M3, M4)
14	5004066 CROSS FLOW FAN ASSY. (M1, M2, M3, M4)	62	066228J DRAIN PLUG (M1, M2, M3, M4)
15	051605J HEX. SOCKET SCREW (M1, M2, M3, M4)	63	5018104 FRONT GRILLE ASSY. (M2, M4)
16	5004067 AIR FILTER (M1, M2, M3, M4)	63	5018105 FRONT GRILLE ASSY. (M1, M3)
17	2333535 SWITCH BOX (M1, M2, M3, M4)	64	5018113 CAUTION LABEL (SERVICE COVER-YELLOW) (M1, M2, M3, M4)
18	174888J PAN HEAD TAPPING SCREW (M1, M2, M3, M4)	65	5018114 SEALING MATERIAL (EPTSEALE) (M1, M2, M3, M4)
19	121650J TRUSS HEAD TAPPING SCREW (M1, M2, M3, M4)	66	5014105 DISPLAY LENS ASSY. (M2, M4)
20	2333597 DC FAN MOTOR (M1, M2, M3, M4)	66	5014106 DISPLAY LENS ASSY. (M1, M3)
21	5014064 WIRE HARNESS (M1, M2, M3, M4)	67	5012475 GUIDE L (PANEL) (M1, M3)
22	5014065 WIRE HARNESS (M1, M2, M3, M4)	67	5014120 GUIDE L (PANEL) (M2, M4)
23	5014066 WIRE HARNESS (M1, M2, M3, M4)	68	5004107 COVER SHAFT (M1, M2, M3, M4)
24	2333612 SHIELD PLATE (CONNECTOR) (M1, M2, M3, M4)	69	5004104 SHAFT COVER (M1, M2, M3, M4)
25	5018101 CONDUIT MOUNTING PLATE (M1, M2, M3, M4)	70	5012480 FRONT GRILLE DECORATION PLATE (R) (M1, M3)
26	5012387 INDICATION LAMP COVER (M1, M2, M3, M4)	70	5014074 FRONT GRILLE DECORATION PLATE (R) (M2, M4)
27	2333542 PRINTED CIRCUIT ASSY. (PHOTO/DISPLAY) (M1, M2, M3, M4)	71	5012481 FRONT GRILLE DECORATION PLATE (L) (M1, M3)
28	5012389 SENSOR (PYROELECTRIC PASSIVE INFRARED) (M1, M2, M3, M4)	71	5014075 FRONT GRILLE DECORATION PLATE (L) (M2, M4)
29	5004075 THERMISTOR ASSY. (M1, M2, M3, M4)	72	5014122 WIRE HARNESS ASSY. (M1, M2, M3, M4)
30	2162500 WIRE SADDLE (M1, M2, M3, M4)	73	5014076 COVER (M1, M2, M3, M4)
31	5018099 PRINTED CIRCUIT ASSY. (M1, M2)	74	5012418 BODY/ SWITCH ASSY. (M1, M2, M3, M4)
31	5018100 PRINTED CIRCUIT ASSY. (M3, M4)	75	5018106 GEAR CLOSING MOTION DEVICE ASSY. (M1, M2, M3, M4)
32	5004077 SHIELD PLATE (1) (M1)	76	1797554 STEPPING MOTOR (M1, M2, M3, M4)
33	5004078 SHIELD PLATE (2) (M1)	77	2059293 LIMIT SWITCH (M1, M2, M3, M4)
34	5004079 SHIELD PLATE (3) (M1)	78	5014072 WIRE HARNESS ASSY. (AUTO PANEL) (M1, M2, M3, M4)
35	1724688 TERMINAL BLOCK (M1)	79	2333713 LEVER (SWITCH) (M1, M2, M3, M4)
36	5004080 EARTH WIRE (M1)	80	5018107 WIRE HARNESS ASSY. (WIFI RELAY) (M1, M2, M3, M4)
37	5018102 BOTTOM FRAME ASSY. (M2, M4)	81	5012412 HOLDER (WIRELESS ADAPTER) (M1, M2, M3, M4)
37	5018103 BOTTOM FRAME ASSY. (M1, M3)	82	5014073 FRONT GRILLE COVER (WIRELESS ADAPTOR) (M1, M2, M3, M4)
38	5004092 FAN GUARD ASSY. (M1, M2, M3, M4)	83	5018108 CAUTION LABEL (COVER WIRELESS ADAPTOR) (M1, M2, M3, M4)
39	5014099 DISCH. GRILLE HOR. BLADE (1) ASSY. (M2, M4)	84	5012415 GEAR CLOSING MOTION DEVICE ASSY. (M1, M2, M3, M4)
39	5014100 DISCH. GRILLE HOR. BLADE (1) ASSY. (M1, M3)	85	5012416 SHAFT (DRIVE SHAFT) (M1, M2, M3, M4)
40	5008272 SHAFT (M1, M2, M3, M4)	86	5012419 GUIDE R (PANEL) (M2, M4)
41	5012409 DISCH. GRILLE HOR. BLADE (2) ASSY. (M2, M4)	86	5012474 GUIDE R (PANEL) (M1, M3)
41	5012469 DISCH. GRILLE HOR. BLADE (2) ASSY. (M1, M3)	87	5001052 FAN BEARING ASSY. (M1, M2, M3, M4)
42	5008272 SHAFT (M1, M2, M3, M4)	88	1840179 MOUNTING PLATE/ FAN BEARING (M1, M2, M3, M4)
43	170429J TAPPING SCREW (M1, M2, M3, M4)	89	156867J VIBRATION ABSORBER/ FAN BEARING (M1, M2, M3, M4)
44	5004115 PIPING FIXTURE ASSY. (M1, M2, M3, M4)	90	1840256 MOUNTING PLATE/ MOTOR (M1, M2, M3, M4)
45	5012478 BOTTOM FRAME DECORATION PLATE (RIGHT) (M1, M3)	91	1840410 MOUNTING PLATE (3)/ MOTOR (M1, M2, M3, M4)
45	5014069 BOTTOM FRAME DECORATION PLATE (RIGHT) (M2, M4)	92	5004110 SIDE PLATE (RIGHT) (M1, M2, M3, M4)
46	5004116 SEALING PLATE (HEAT EXCH. TOP) (M1, M2, M3, M4)		
47	5012479 BOTTOM FRAME DECORATION PLATE (LEFT) (M1, M3)		
47	5014070 BOTTOM FRAME DECORATION PLATE (LEFT) (M2, M4)		
48	5004117 DRIP PROOF COVER (M1, M2, M3, M4)		
49	5012391 DRAIN PAN STABILIZER ASSY. (M1, M2, M3, M4)		

Ref. Part No: No:	Description:	Ref. Part No: No:	Description:
Image 1:			
93	5014125	PANEL (SUCTION) ASSY. (M2, M4)	
93	5014126	PANEL (SUCTION) ASSY. (M1, M3)	
94	5012424	PANEL (DISCHARGE) ASSY. (M2, M4)	
94	5014128	PANEL (DISCHARGE) ASSY. (M1, M3)	
95	5018115	REMOTE CONTROLLER ASSY. (WITH LABEL) (M1, M2, M3, M4)	
96	5004122	HOLDER/ REMOTE CONTROLLER (M1, M2, M3, M4)	
97	NA	BATTERY KIT (M1, M2, M3, M4)	
98	NA	SCREW KIT (M1, M2, M3, M4)	
99	5014527	SCREW COVER (M2, M4)	
99	5014528	SCREW COVER (M1, M3)	
100	5010280	AIR FILTER ASSY. (M1, M2, M3, M4)	
101	1597259	DUST COLLECTING ELEMENT FRAME (M1, M2, M3, M4)	
102	1840489	PHOTOCATALYST FILTER (M1, M2, M3, M4)	
103	5012436	INSTALLATION PLATE (M1, M2, M3, M4)	
104	081957J	HEAT INSULATION TAPE (M1, M2, M3, M4)	

Expanded Model Nomenclature

M1 - CTXG09QVJUS M2 - CTXG09QVJUW M3 - CTXG12QVJUS M4 - CTXG12QVJUW M5 - CTXG18QVJUS M6 - CTXG18QVJUW
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Ref. Part No: No:	Description:	Ref. Part No: No:	Description:
Image 1:		Image 1:	
1	5014078 HEAT EXCHANGER ASSY. (M5, M6)	52	5018110 SERVICE COVER ASSY. (M5)
2	1673393 UNION JOINT/ LIQUID LINE (M5, M6)	53	5012394 AIR OUTLET ASSY. (M5, M6)
3	5014080 PUTTY (M5, M6)	54	5018111 CAUTION LABEL (SERVICE COVER) (M5, M6)
4	5014081 PUTTY (M5, M6)	55	5004120 AUXILIARY PLATE (PROTECTIVE GEAR) (M5, M6)
5	5014082 PUTTY (M5, M6)	56	5012395 COVER (LINK) ASSY. (M5, M6)
6	5014083 PUTTY (M5, M6)	57	1797446 STEPPING MOTOR (M5, M6)
7	136002J UNION JOINT/ GAS LINE (M5, M6)	58	5012402 WIRE HARNESS ASSY. (FOR S/M) (M5, M6)
8	1723546 FLARE NUT (M5, M6)	59	121650J TRUSS HEAD TAPPING SCREW (M5, M6)
9	119849J FLARE NUT (M5, M6)	60	5004091 DRAIN HOSE (M5, M6)
10	5004063 SIDE PANEL ASSY. (LEFT) (M5, M6)	61	5018112 CAUTION LABEL (ELECTRIC SHOCK) (M5, M6)
11	5014079 PUTTY (M5, M6)	62	066228J DRAIN PLUG (M5, M6)
12	380120J FITTING SPRING/ THERMISTOR (M5, M6)	63	5018104 FRONT GRILLE ASSY. (M6)
13	113783J TAPPING SCREW (M5, M6)	63	5018105 FRONT GRILLE ASSY. (M5)
14	5004066 CROSS FLOW FAN ASSY. (M5, M6)	64	5018113 CAUTION LABEL (SERVICE COVER-YELLOW) (M5, M6)
15	051605J HEX. SOCKET SCREW (M5, M6)	65	5018114 SEALING MATERIAL (EPTSEALE) (M5, M6)
16	5004067 AIR FILTER (M5, M6)	66	5014105 DISPLAY LENS ASSY. (M5, M6)
17	2333535 SWITCH BOX (M5, M6)	67	5012475 GUIDE L (PANEL) (M5)
18	174888J PAN HEAD TAPPING SCREW (M5, M6)	67	5014120 GUIDE L (PANEL) (M6)
19	121650J TRUSS HEAD TAPPING SCREW (M5, M6)	68	5004107 COVER SHAFT (M5, M6)
20	2333597 DC FAN MOTOR (M5, M6)	69	5004104 SHAFT COVER (M5, M6)
21	5014064 WIRE HARNESS (M5, M6)	70	5012480 FRONT GRILLE DECORATION PLATE (R) (M5)
22	5014065 WIRE HARNESS (M5, M6)	70	5014074 FRONT GRILLE DECORATION PLATE (R) (M6)
23	5014066 WIRE HARNESS (M5, M6)	71	5012481 FRONT GRILLE DECORATION PLATE (L) (M5)
24	2333612 SHIELD PLATE (CONNECTOR) (M5, M6)	71	5014075 FRONT GRILLE DECORATION PLATE (L) (M6)
25	5018101 CONDUIT MOUNTING PLATE (M5, M6)	72	5014122 WIRE HARNESS ASSY. (M5, M6)
26	5012387 INDICATION LAMP COVER (M5, M6)	73	5014076 COVER (M5, M6)
27	2333542 PRINTED CIRCUIT ASSY. (PHOTO/DISPLAY) (M5, M6)	74	5012418 BODY/ SWITCH ASSY. (M5, M6)
28	5012389 SENSOR (PYROELECTRIC PASSIVE INFRARED) (M5, M6)	75	5018106 GEAR CLOSING MOTION DEVICE ASSY. (M5, M6)
29	5004075 THERMISTOR ASSY. (M5, M6)	76	1797554 STEPPING MOTOR (M5, M6)
30	2162500 SIDE PANEL (M5, M6)	77	2059293 LIMIT SWITCH (M5, M6)
31	5018116 PRINTED CIRCUIT ASSY. (M5)	78	5014072 WIRE HARNESS ASSY. (AUTO PANEL) (M5, M6)
32	5004077 SHIELD PLATE (1) (M5, M6)	79	2333713 LEVER (SWITCH) (M5, M6)
33	5004078 SHIELD PLATE (2) (M5, M6)	80	5018107 WIRE HARNESS ASSY. (WIFI RELAY) (M5, M6)
34	5004079 SHIELD PLATE (3) (M5, M6)	81	5012412 HOLDER (WIRELESS ADAPTER) (M5, M6)
35	1724688 TERMINAL BLOCK (M5, M6)	82	5014073 FRONT GRILLE COVER (WIRELESS ADAPTOR) (M5, M6)
36	5004080 EARTH WIRE (M5, M6)	83	5018108 CAUTION LABEL (COVER WIRELESS ADAPTOR) (M5, M6)
37	5018102 BOTTOM FRAME ASSY. (M6)	84	5012415 GEAR CLOSING MOTION DEVICE ASSY. (M5, M6)
37	5018103 BOTTOM FRAME ASSY. (M5)	85	5012416 SHAFT (DRIVE SHAFT) (M5, M6)
38	5004092 FAN GUARD ASSY. (M5, M6)	86	5012419 GUIDE R (PANEL) (M6)
39	5014099 DISCH. GRILLE HOR. BLADE (1) ASSY. (M5, M6)	86	5012474 GUIDE R (PANEL) (M5)
40	5008272 SHAFT (M5, M6)	87	5001052 FAN BEARING ASSY. (M5, M6)
41	5012409 DISCH. GRILLE HOR. BLADE (2) ASSY. (M6)	88	1840179 MOUNTING PLATE/ FAN BEARING (M5, M6)
41	5012469 DISCH. GRILLE HOR. BLADE (2) ASSY. (M5)	89	156867J VIBRATION ABSORBER/ FAN BEARING (M5, M6)
42	5008272 SHAFT (M5, M6)	90	1840256 MOUNTING PLATE/ MOTOR (M5, M6)
43	170429J TAPPING SCREW (M5, M6)	91	1840410 MOUNTING PLATE (3)/ MOTOR (M5, M6)
44	5004115 PIPING FIXTURE ASSY. (M5, M6)	92	5004110 SIDE PLATE (RIGHT) (M5, M6)
45	5012478 BOTTOM FRAME DECORATION PLATE (RIGHT) (M5)	93	5014125 PANEL (SUCTION) ASSY. (M6)
45	5014069 BOTTOM FRAME DECORATION PLATE (RIGHT) (M6)	93	5014126 PANEL (SUCTION) ASSY. (M5)
46	5004116 SEALING PLATE (HEAT EXCH. TOP) (M5, M6)	94	5012424 PANEL (DISCHARGE) ASSY. (M6)
47	5012479 BOTTOM FRAME DECORATION PLATE (LEFT) (M5)	94	5014128 PANEL (DISCHARGE) ASSY. (M5)
47	5014070 BOTTOM FRAME DECORATION PLATE (LEFT) (M6)	95	5018115 REMOTE CONTROLLER ASSY. (WITH LABEL) (M5, M6)
48	5004117 DRIP PROOF COVER (M5, M6)	96	5004122 HOLDER/ REMOTE CONTROLLER (M5, M6)
49	5012391 DRAIN PAN STABILIZER ASSY. (M5, M6)	97	NA BATTERY KIT (M5, M6)
50	5012392 DISCH. GRILLE VERT. BLADE (M5, M6)	98	NA SCREW KIT (M5, M6)
51	5012393 INTERLOCK ROD (M5, M6)	99	5014527 SCREW COVER (M6)
52	5018109 SERVICE COVER ASSY. (M6)	99	5014528 SCREW COVER (M5)
		100	5010280 AIR FILTER ASSY. (M5, M6)
		101	1597259 DUST COLLECTING ELEMENT FRAME (M5, M6)

Ref. Part No: No:	Description:	Ref. Part No: No:	Description:
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Image 1:

102	1840489	PHOTOCATALYST FILTER (M5, M6)
103	5012436	INSTALLATION PLATE (M5, M6)
104	081957J	HEAT INSULATION TAPE (M5, M6)

Expanded Model Nomenclature

M1 - CTXG09QVJUS
M2 - CTXG09QVJUW
M3 - CTXG12QVJUS
M4 - CTXG12QVJUW
M5 - CTXG18QVJUS
M6 - CTXG18QVJUW