

DMVT Air Handler

DMVT24BP1400BA

DMVT30BP1400BA

DMVT36BP1400BA

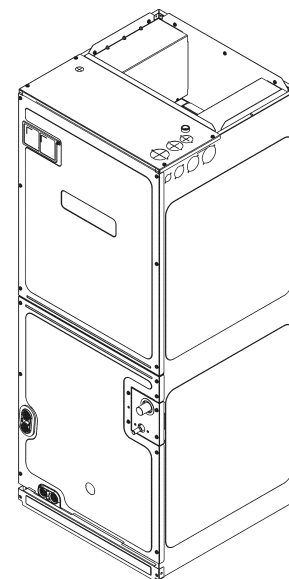
DMVT36CP1400BA

DMVT42CP1400BA

DMVT48CP1400BA

DMVT48DP1400BA

DMVT60DP1400BA



This manual is to be used by qualified technicians only.

Important Information

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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 Comfort Technologies Manufacturing , 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 Comfort Technologies Manufacturing , L.P. also recommends contacting an authorized technician and using authorized factory parts.

Daikin Comfort Technologies Manufacturing , 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 Comfort Technologies Manufacturing , L.P.
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 Comfort Technologies Manufacturing , L.P.
19001 Kermier Road
Waller, Texas 77484
713-861-2500-Telephone
713-863-2382-Facsimile

Functional Parts

Part

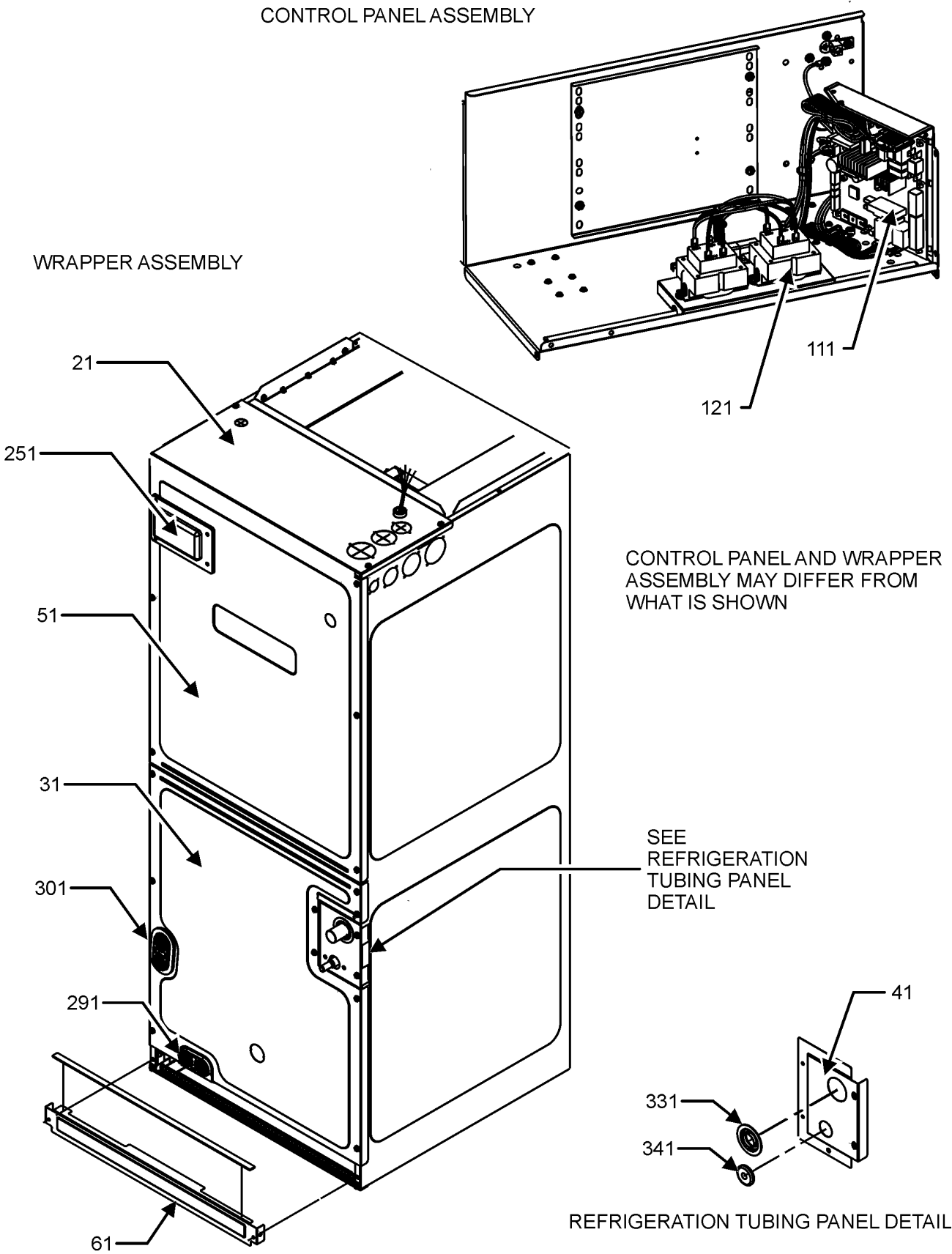
No: Description:

SHARED DATA	Available thru CoolCloud HVAC app
0131M01011	MOTOR, 1 HP (M7, M8)
0131M01002	MOTOR, 1/2 HP (M1, M2)
0131M01003	MOTOR, 3/4 HP (M3, M4, M5, M6)
PCBJA104	PCB, CONTROL, AIR HANDLER
0130M00138	TRANSFORMER, 208/230, 24V
0151R00209	TXV-FX-2T-ADJ VALVE (M1)
0151R00210	TXV-FX-3T-ADJ VALVE (M2, M3, M4)
0151R00235	TXV-FX-5T-ADJ VALVE SET 101.5 (M7, M8)
0151R00234	TXV-FX-5T-ADJ VALVE SET105.1 (M6)
0151R00233	TXV-FX-5T-ADJ VALVE SET107 (M5)

Expanded Model Nomenclature

M1 - DMVT24BP1400BA
M2 - DMVT30BP1400BA
M3 - DMVT36BP1400BA
M4 - DMVT36CP1400BA
M5 - DMVT42CP1400BA
M6 - DMVT48CP1400BA
M7 - DMVT48DP1400BA
M8 - DMVT60DP1400BA

Cabinet and Control Box Assembly



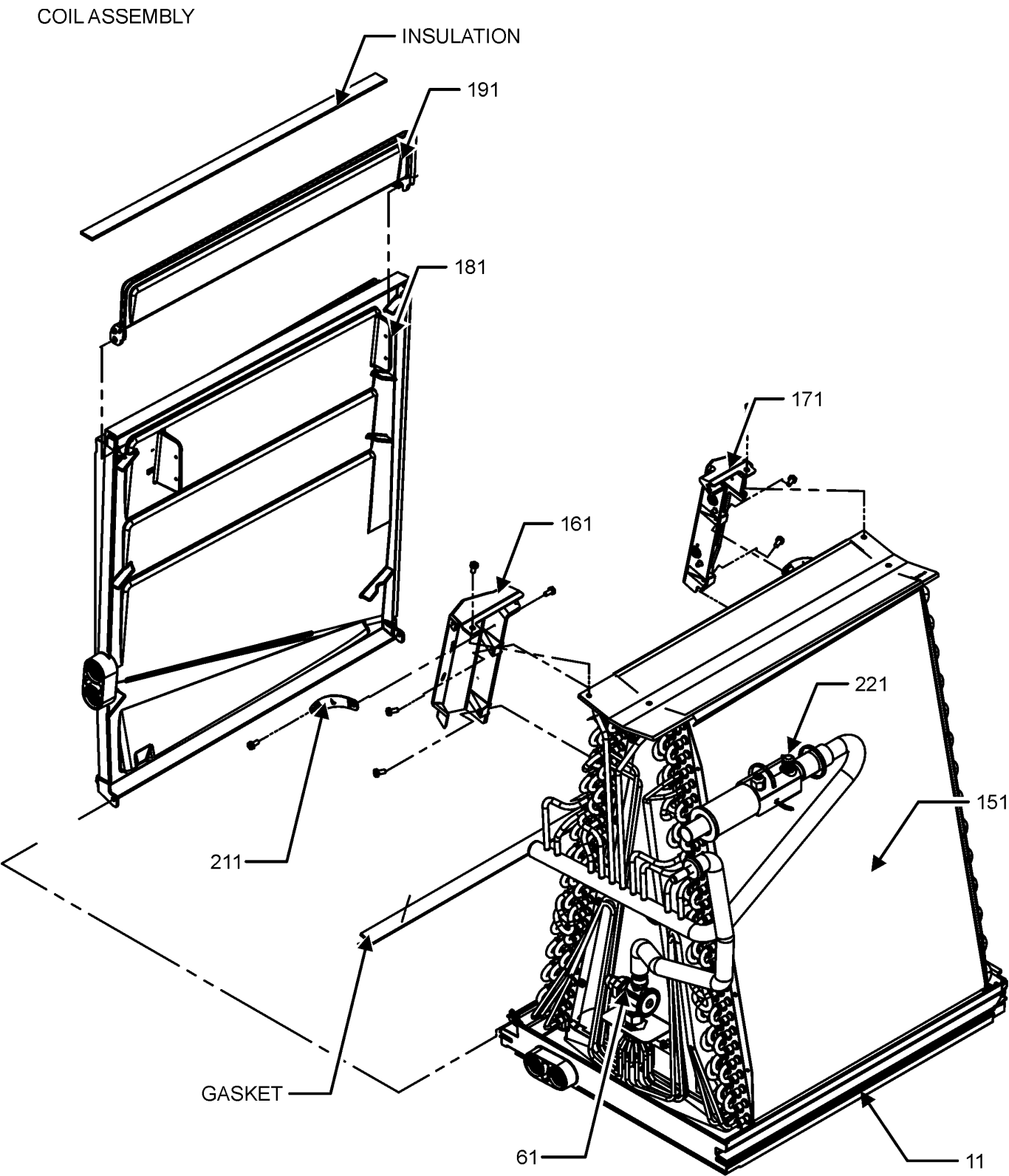
Cabinet and Control Box Assembly

Ref. Part No: No:	Description:	Ref. Part No: No:	Description:
Image 1:			
21	0121A01483PNG		PLATE, UPPER TIE, PAINTED (M1, M2, M3)
21	0121A01484PNG		PLATE, UPPER TIE, PAINTED (M4, M5, M6)
21	0121A01485PNG		PLATE, UPPER TIE, PAINTED (M7, M8)
31	0121A00460PNG		LOWER ACCESS PANEL (M7)
31	0121A00618PNG		LOWER ACCESS PANEL (M8)
31	0121A01470PNG		LOWER ACCESS PANEL, PAINTED (M1)
31	0121A01473PNG		LOWER ACCESS PANEL, PAINTED (M2, M3)
31	0121A01474PNG		LOWER ACCESS PANEL, PAINTED (M4)
31	0121A01477PNG		LOWER ACCESS PANEL, PAINTED (M5)
31	0121A01478PNG		LOWER ACCESS PANEL, PAINTED (M6)
41	0121A00658PNG		REFRIGERATION TUBING PANEL
51	0121A01714PNG		UPPER ACCESS PANEL, PAINTED (M1, M2, M3)
51	0121A01715PNG		UPPER ACCESS PANEL, PAINTED (M4)
51	0121A01716PNG		UPPER ACCESS PANEL, PAINTED (M5, M6)
51	0121A01717PNG		UPPER ACCESS PANEL, PAINTED (M7, M8)
61	0121A00242PNG		Panel, Filter Access, Ptd (M1, M2, M3)
61	0121A00243PNG		Panel, Filter Access, Ptd (M4, M5, M6)
61	0121A00244PNG		Panel, Filter Access, Ptd (M7, M8)
111	PCBJA104		PCB, CONTROL, AIR HANDLER
121	0130M00138		TRANSFORMER, 208/230, 24V
251	0161A00073		CIRCUIT BREAKER COVER
291	0154A00006BL		Gasket, Drain Pan (M6, M7, M8)
291	0154D00037		GASKET, DRAIN PAN (M1, M2, M3, M4, M5)
301	0154A00007BL		Gasket, Drain Pan
331	B1392630		GROMMET (M2, M3, M4, M5, M6, M7, M8)
341	0164A00002		GROMMET
NS	0163A00026		THUMB SCREW (QTY 2)
NS	0230A00036		TRANSFORMER BRKT ASSY
NS	BT1392909		WASHER; SS RETAINING (QTY 2)
NS	0259A00021		WIRE ASSY, 9 PIN FEMALE CONN
NS	0259A00046		WIRE HARNESS
NS	0259M00008		WIRE HARNESS

Expanded Model Nomenclature

M1 - DMVT24BP1400BA
M2 - DMVT30BP1400BA
M3 - DMVT36BP1400BA
M4 - DMVT36CP1400BA
M5 - DMVT42CP1400BA
M6 - DMVT48CP1400BA
M7 - DMVT48DP1400BA
M8 - DMVT60DP1400BA

Coil Assembly



COIL ASSEMBLY MAY DIFFER FROM WHAT IS SHOWN

Coil Assembly

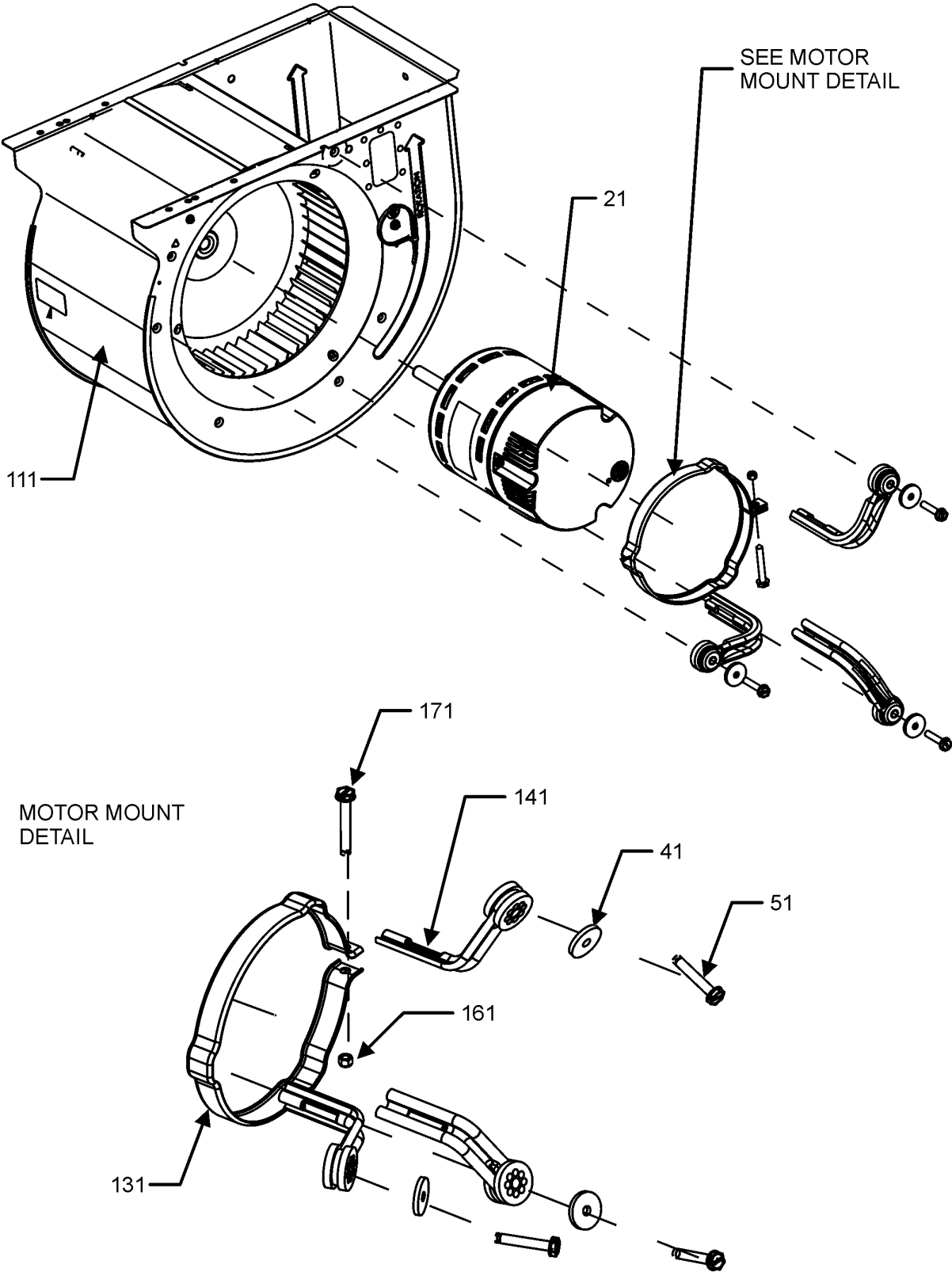
Ref. Part No: No:	Description:	Ref. Part No: No:	Description:
Image 1:			
11	0161A00122		DRAIN PAN MAIN, E COIL (M1, M2, M3)
11	0161A00123		DRAIN PAN MAIN, E COIL (M4, M5)
11	0161A00051		DRAINPAN, VERTICAL (M7, M8)
11	0161A00052		DRAINPAN, VERTICAL (M6)
61	0151R00209		TXV-FX-2T-ADJ VALVE (M1)
61	0151R00210		TXV-FX-3T-ADJ VALVE (M2, M3, M4)
61	0151R00235		TXV-FX-5T-ADJ VALVE SET 101.5 (M7, M8)
61	0151R00234		TXV-FX-5T-ADJ VALVE SET105.1 (M6)
61	0151R00233		TXV-FX-5T-ADJ VALVE SET107 (M5)
151	0270A01671		TUBING ASSY, EVAP COIL (M6)
151	0270A01676		TUBING ASSY, EVAP COIL (M1)
151	0270A01677		TUBING ASSY, EVAP COIL (M4)
151	0270A01678		TUBING ASSY, EVAP COIL (M2, M3)
151	0270A01679		TUBING ASSY, EVAP COIL (M5)
151	0270A01682		TUBING ASSY, EVAP COIL (M7)
151	0270A01683		TUBING ASSY, EVAP COIL (M8)
161	0161A00157		CONDENSATE COLLECTOR, FRONT (M1, M2, M3, M4, M5)
161	0161A00060		CONDENSATE, COLLECT, FRONT (M6, M7, M8)
171	0161A00158		CONDENSATE COLLECTOR, BACK (M1, M2, M3, M4, M5)
171	0161A00061		CONDENSATE, COLLECT, BACK (M6, M7, M8)
181	0161A00053		DRAIN PAN HORIZONTAL, TALL (M6, M7, M8)
181	0161A00152		DRAIN PAN, SIDE (M1, M4)
181	0161A00153		DRAIN PAN, SIDE (M2, M3, M5)
191	0161A00155		DRAIN PAN EXT, E COIL (M2, M3, M5)
191	0161A00156		DRAIN PAN EXT, E COIL (M4)
191	0161A00054		DRAIN PAN, EXTENSION, SMALL (M7)
191	0161A00056		DRAIN PAN, EXTENSION, TALL (M6, M8)
211	0121A00633		Bracket, Drip Shield (M6)
211	0121A00634		Bracket, Drip Shield (M7, M8)
211	0121D00882		BRKT, 2"-C (M2, M3, M5)
211	0121D00883		BRKT, 4"-C (M4)
211	0121D00929		BRKT, C (M1)
221	0163M00175		CAP WITH O-RING
NS	BT1369063		90 DEGREE STUB
NS	0151M00104		VALVE CORE

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Blower Assembly

BLOWER ASSEMBLY



BLOWER ASSEMBLY MAY DIFFER FROM WHAT IS SHOWN

Blower Assembly

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

21	SHARED DATA	Available thru CoolCloud HVAC app
21	0131M01011	MOTOR, 1 HP (M7, M8)
21	0131M01002	MOTOR, 1/2 HP (M1, M2)
21	0131M01003	MOTOR, 3/4 HP (M3, M4, M5, M6)
41	B1392918	WASHER, FLAT 1/4 ID X 1 OD (QTY 3)
51	M0250565	SCREW-TC 1.25" (QTY 3)
111	0271A00206	BLOWER SHELL ASSY (M8)
111	0271A00497	BLOWER SHELL ASSY (M1, M2, M3)
111	0271A00498	BLOWER SHELL ASSY (M4, M5)
111	0271A00499	BLOWER SHELL ASSY (M6, M7)
131	0121M00039	MOTOR MOUNT BAND (HEAVY DUTY)
141	0163M00537	MOTOR MOUNT ARM (M1, M2, M3, M4, M5, M6, M7)
141	0163M00538	MOUNT ARM, MOTOR (M8)
161	B1393800	LOCKNUT, NYLON, INSERT 1/4,20
171	0163M00320	HEX HEAD ALL THREAD TAP BOLT
NS	0163M00003P	SCREW #10 X 1/2 A SLOT SR BLK

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