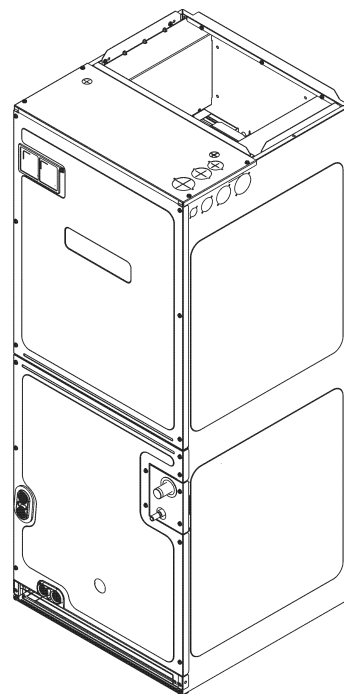


CMXV AVJUA Air Handler Inverter

CMXV12AVJUAAA

CMXV18AVJUAAA

CMXV24AVJUAAA



This manual is to be used by qualified technicians only.

Important Information

Index

Functional Parts List	3
Illustration and Parts	4 - 9

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 , Inc. 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 , Inc. also recommends contacting an authorized technician and using authorized factory parts.

Daikin Comfort Technologies Manufacturing , Inc. 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 , Inc.
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 , Inc.
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
0131M20009	MOTOR 1/3HP (M1)
0131M01002	MOTOR, 1/2 HP (M2, M3)
2P804911-1	PCB, CONTROL, AIR HANDLER
3S481012-1	PRESSURE SENSOR
4PA18309-3	RETAINER, THERMISTOR
SER2A05012	SENSATA R32 SENSOR
0130M00871	TRANSFORMER 75VA

Expanded Model Nomenclature

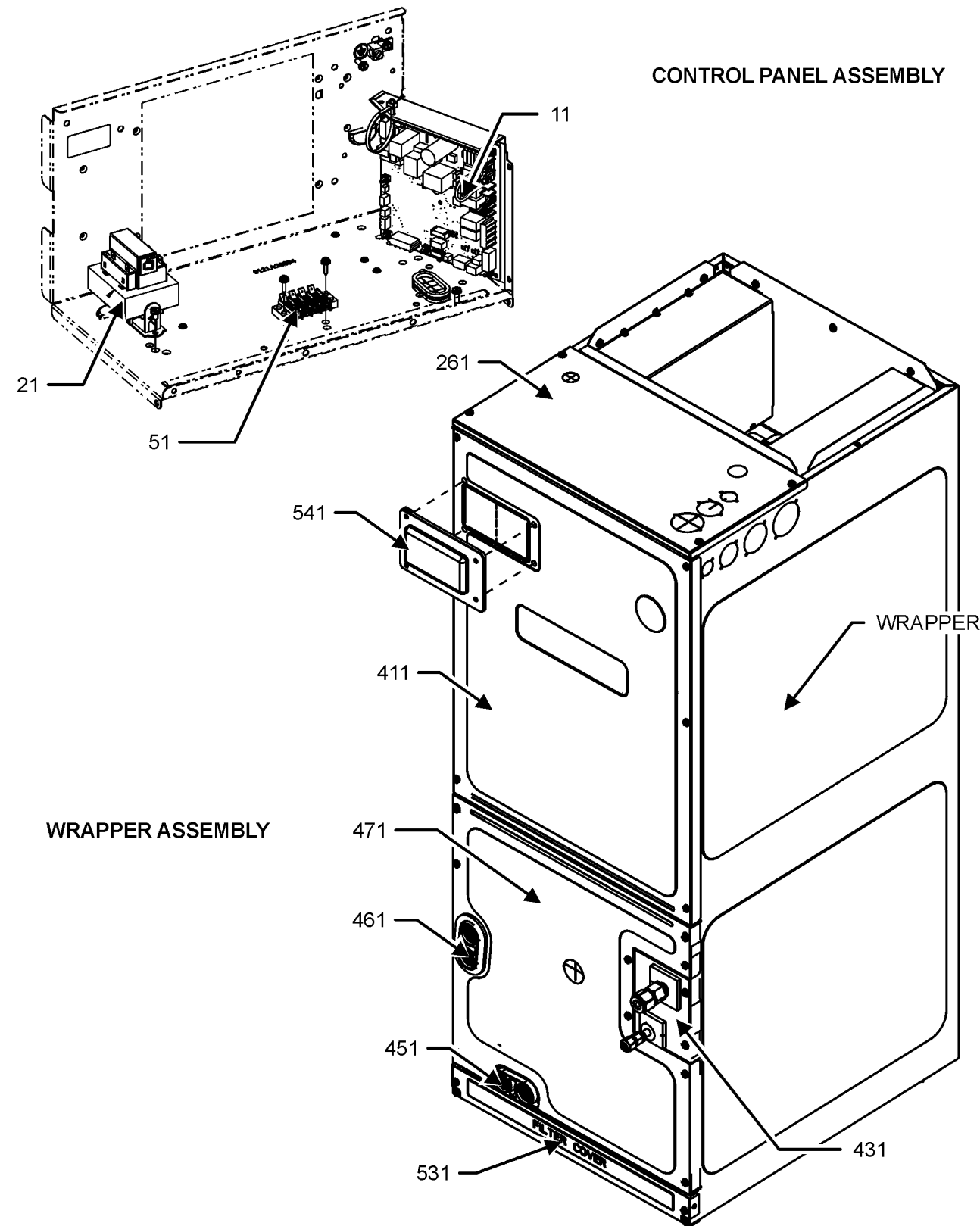
M1 - CMXV12AVJUAAA

M2 - CMXV18AVJUAAA

M3 - CMXV24AVJUAAA

WRAPPER AND CONTROL BOX ASSY

CONTROL PANEL AND WRAPPER ASSEMBLY



CONTROL PANEL AND WRAPPER ASSEMBLY MAY DIFFER FROM WHAT IS SHOWN

WRAPPER AND CONTROL BOX ASSY

Ref. Part

No: No:

Description:

Ref. Part

No: No:

Description:

Image 1:

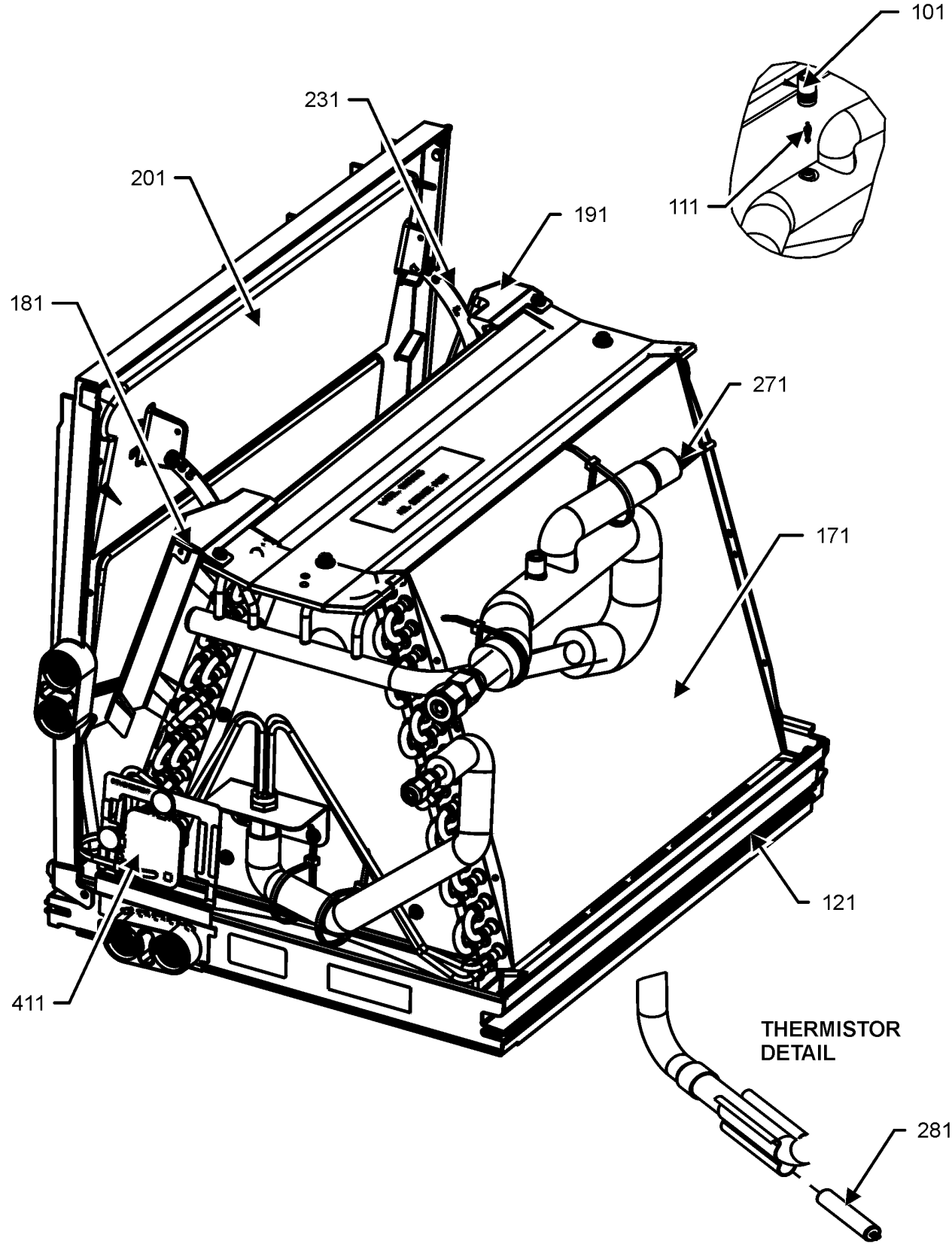
11	2P804911-1	PCB, CONTROL, AIR HANDLER
21	0130M00871	TRANSFORMER 75VA
51	0259A20016	HARNESS, WIRE
261	0121A01483PNG	PLATE, UPPER TIE
411	0121A01442PNG	PANEL, UPPER ACCESS
431	0121A00658PNG	Panel, Refrigerant Tubing
451	0154D00037	GASKET, DRAIN PAN
461	0154A00007BL	GASKET, DRAIN PAN
471	0121A01470PNG	LOWER ACCESS PANEL PAINTED
531	0121A00242PNG	Panel, Filter Access
541	0161A00073	CIRCUIT BREAKER COVER
NS	B1392136	2.00" VIEW PORT BUSHING
NS	BT1369063	90 DEGREE STUB
NS	0161A00073	CIRCUIT BREAKER COVER
NS	0164A00026	GROMMET, RUBBER
NS	0163M00036	SCREW,#10X1/2,B,BZ,SLOT,SR,BLK (QTY 4)
NS	0163A00026	THUMB SCREW (QTY 2)
NS	BT1392909	WASHER; SS RETAINING (QTY 2)
NS	0259A00021	WIRE ASSY, 9 PIN FEMALE CONN.
NS	0259A00057	WIRE HARNESS ASSY
NS	0259A00058	WIRE HARNESS ASSY
NS	0259A20014	WIRE HARNESS ASSY
NS	0259A20015	WIRE HARNESS ASSY

Expanded Model Nomenclature

M1 - CMXV12AVJUAAA
M2 - CMXV18AVJUAAA
M3 - CMXV24AVJUAAA

COIL TUBING ASSEMBLY

COIL TUBING ASSEMBLY



COIL TUBING ASSEMBLY MAY DIFFER FROM WHAT IS SHOWN

COIL TUBING ASSEMBLY

Ref. Part

No: No:

Description:

Ref. Part

No: No:

Description:

Image 1:

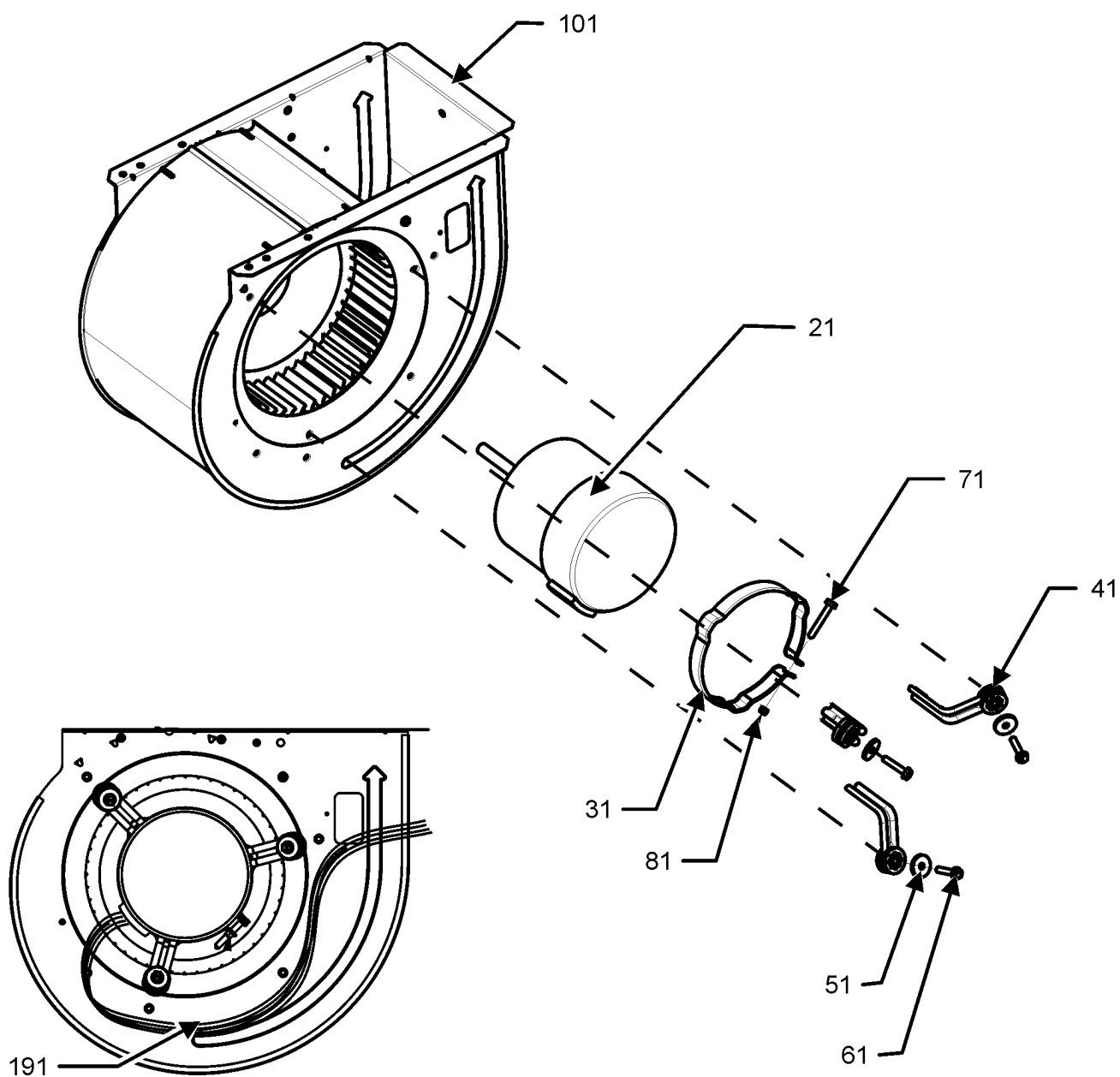
101	0163M00629	RED CAP WITH O-RING
111	0151M00104	VALVE CORE
121	0161A00122	DRAIN PAN MAIN, E COIL
171	0270A20016	COIL TUBING ASSY (M1, M2)
171	0270A20038	COIL TUBING ASSY (M3)
181	0161A00157	CONDENSATE COLLECTOR, FRONT
191	0161A00158	CONDENSATE COLLECTOR, BACK
201	0161A00152	DRAIN PAN, SIDE
231	0121D00882	BRKT, 2"-C (QTY 2)
271	3S481012-1	PRESSURE SENSOR
281	4P389796-3	THERMISTOR ASSY
411	SER2A05012	SENSATA R32 SENSOR
NS	0161A00134	PUSH PLUG (QTY 2)
NS	4PA18309-3	RETAINER, THERMISTOR
NS	0121A01738	SENSOR BRACKET

Expanded Model Nomenclature

M1 - CMXV12AVJUAAA
M2 - CMXV18AVJUAAA
M3 - CMXV24AVJUAAA

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	0131M20009	MOTOR 1/3HP (M1)
21	0131M01002	MOTOR, 1/2 HP (M2, M3)
31	0121M00038	MOTOR MOUNT BAND
41	0171M00011	MOTOR MOUNT ARM (QTY 3)
51	B1392918	WASHER, FLAT 1/4 ID X 1 OD (QTY 3)
61	M0250565	SCREW-TC 1.25" (QTY 3)
71	0163M00320	HEX HED ALL THREAD TAP BOLT
81	B1393800	LOCKNUT, NYLON, INSERT 1/4,20
101	0271A00299	BLOWER SHELL ASSY 9X6,MORRISON
191	0259M00008	WIRE HARNESS
NS	0163M00003P	SCREW,#10 X 1/2,A,SLOT,SR,BLK (QTY 13)

Expanded Model Nomenclature

M1 - CMXV12AVJUAAA
M2 - CMXV18AVJUAAA
M3 - CMXV24AVJUAAA