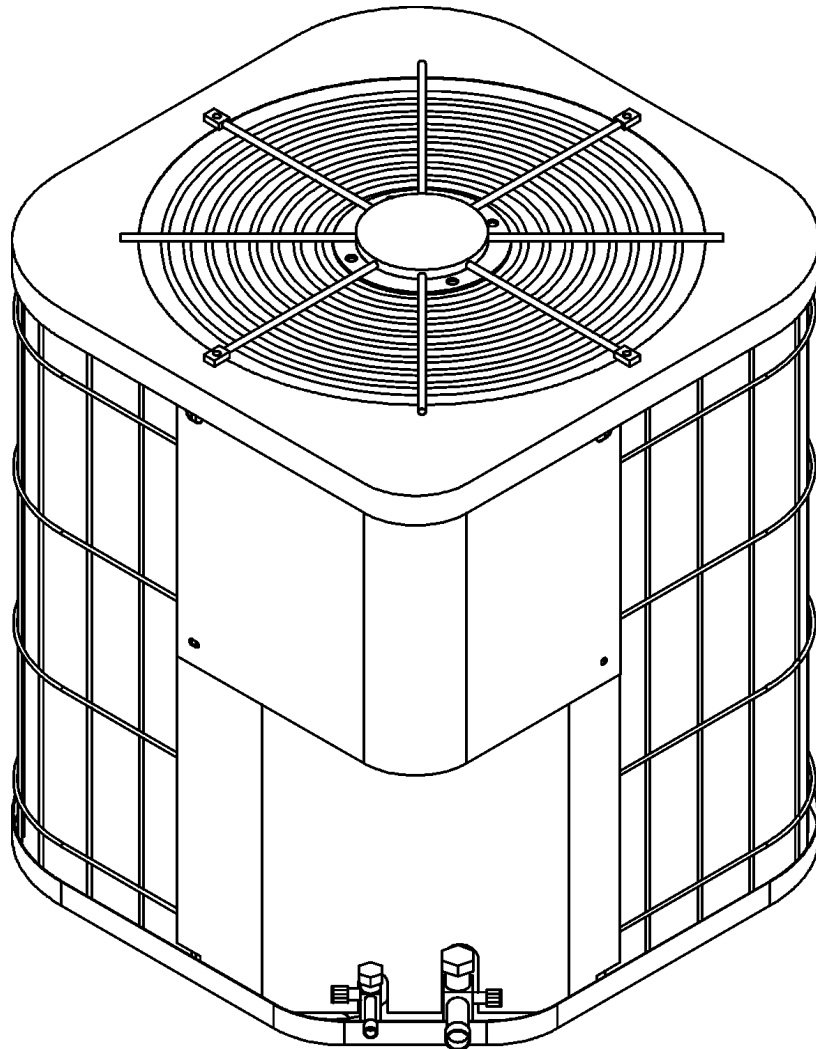


CKTS SERIES Condensing Units

CKTS30-1
CKTS36-1
CKTS48-1
CKTS60-1



This manual is to be used by qualified technicians only.

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Important Information

Index

Functional Parts List	3
Illustration and Parts	4 - 5

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

Goodman 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, Goodman Manufacturing Company, L.P. also recommends contacting an authorized technician and using authorized factory parts.

Goodman 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:
Consumer Affairs Department
Goodman Manufacturing Company, L.P.
7401 Security Way
Houston, Texas 77040
877-254-4729-Telephone
713-863-2382-Facsimile

For assistance outside the U.S.A. contact:
International Division
Goodman Manufacturing Company, L.P.
7401 Security Way
Houston, Texas 77040
713-861-2500-Telephone
713-863-2382-Facsimile

Functional Parts

Part

No: Description:

CAP350000440RTS	CAPACITOR 35/440V (M1)
CAP050000370VAS	CAPACITOR 5/370V
B94565602	CAPACITOR 50/440V (M2)
B94565603	CAPACITOR 55/440V (M3, M4)
B9266637A	COMPRESSOR #T26A464BBCA (M3)
B9266638A	COMPRESSOR #T26A564BBCA (M4)
B9266648A	COMPRESSOR #T27B264CBCA (M1)
B9266649A	COMPRESSOR #T27B324CBCA (M2)
0131M00007PS	COND MOTOR 1/4 HP, 1 SP, 8 PL (M4)
0131M00009PS	COND MOTOR 1/6 HP, 1 SP, 8 PL (M1, M2, M3)
CONT2P025024VS	CONTACTOR 25 AMP, 2P, 24V
CONT2P040024VS	CONTACTOR 40 AMP, 2P, 24V
B1360713	CUT-OUT SWITCH, HIGH PRESSURE
B1360719	CUT-OUT SWITCH, LOW PRESSURE
B1226009	OUTDOOR CONTROL BOARD
B1141643	TRANSFORMER 208/230, 24V

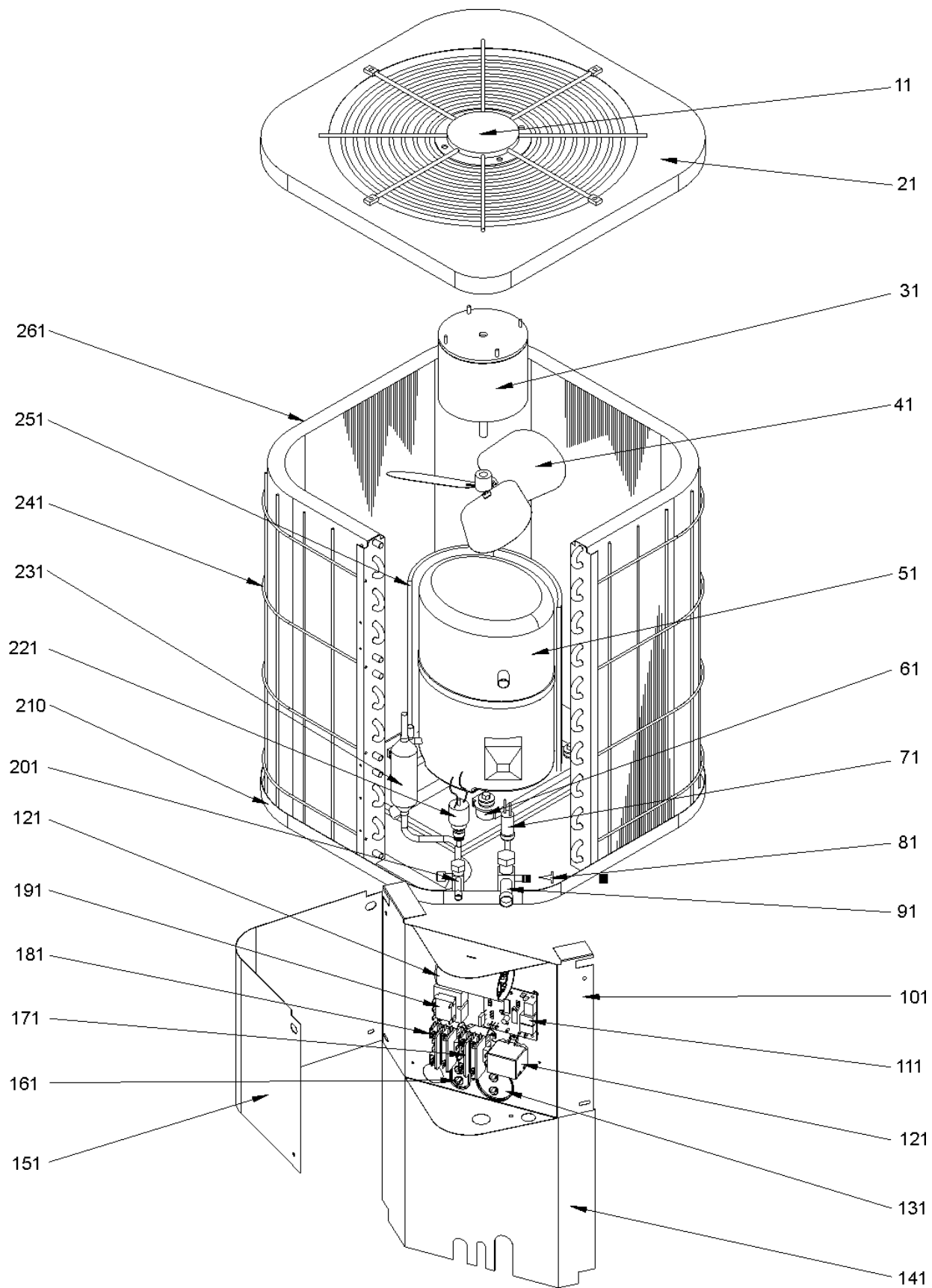
SPECIAL PARTS

RP-264A	REPAIR PARTS MANUAL
B260S8921	SPRAY PAINT (HIGH GLOSS BAHAMA BEIGE)

Expanded Model Nomenclature

M1 - CKTS30-1
M2 - CKTS36-1
M3 - CKTS48-1
M4 - CKTS60-1

Replacement Parts List



Replacement Parts List

Ref. Part No:	No:	Description:	Ref. Part No:	No:	Description:
<i>Image 1:</i>			Expanded Model Nomenclature		
11	B1376916	FAN GRILLE GUARD 22"	M1 - CKTS30-1 M2 - CKTS36-1 M3 - CKTS48-1 M4 - CKTS60-1		
21	1779412P	TOP PANEL			
31	0131M00007PS	COND MOTOR 1/4 HP, 1 SP, 8 PL (M4)			
31	0131M00009PS	COND MOTOR 1/6 HP, 1 SP, 8 PL (M1, M2, M3)			
41	B1086750S	FAN BLADE 22", 3 BLADE, 24°			
51	B9266637A	COMPRESSOR #T26A464BBCA (M3)			
51	B9266638A	COMPRESSOR #T26A564BBCA (M4)			
51	B9266648A	COMPRESSOR #T27B264CBCA (M1)			
51	B9266649A	COMPRESSOR #T27B324CBCA (M2)			
61	B1339530	COMPRESSOR GROMMET (M1, M2)			
61	B1339533	COMPRESSOR GROMMET (M3, M4)			
71	B1360719	CUT-OUT SWITCH, LOW PRESSURE			
81	B1787000	VALVE CORE (QTY 2)			
91	B1282566	3/4" SERVICE VALVE (M1, M2)			
91	B12825167	7/8" SERVICE VALVE (M3, M4)			
101	1787625	CONTROL BOX			
111	B1226009	OUTDOOR CONTROL BOARD			
121	B945900	KICKSTART, KSTS243 (M1, M2)			
121	B945901	KICKSTART, KSTS324 (M3, M4)			
131	CAP350000440RTS	CAPACITOR 35/440V (M1)			
131	B94565602	CAPACITOR 50/440V (M2)			
131	B94565603	CAPACITOR 55/440V (M3, M4)			
141	1787709P	ACCESS PANEL 30" (M1, M2)			
141	1787718P	ACCESS PANEL 40" (M3, M4)			
151	1787624P	CONTROL BOX COVER			
161	CAP050000370VAS	CAPACITOR 5/370V			
171	CONT2P040024VS	CONTACTOR 40 AMP, 2P, 24V			
181	CONT2P025024VS	CONTACTOR 25 AMP, 2P, 24V			
191	B1141643	TRANSFORMER 208/230, 24V			
201	20163801S	3/8" SERVICE VALVE			
211	1787210P	FORMED BOTTOM PAN			
221	B1360713	CUT-OUT SWITCH, HIGH PRESSURE			
231	B1219212	SINGLE-FLOW FILTER DRIER, STEEL (M1, M2)			
231	B1219225	SINGLE-FLOW FILTER DRIER, STEEL (M3, M4)			
241	B1259630	INLET GRILLE 30" (M1, M2)			
241	B1259640	INLET GRILLE 40" (M3, M4)			
251	B1488802	COMPRESSOR BLANKET (M1, M2)			
251	B1488800	COMPRESSOR SOUND BLANKET (M3, M4)			
261	1262110	TUBING ASSY, COND COIL (M1, M2)			
261	1264942	TUBING ASSY, COND COIL (TOP) (20" X 84") (M3, M4)			
		DUAL COND COIL- FOR COMPLETE ASSY, ORDER TOP AND BOTTOM COILS			
261	1262112	TUBING ASSY, COND COIL (BOTTOM) (20" X 84") (M3, M4)			
		DUAL COND COIL- FOR COMPLETE ASSY, ORDER TOP AND BOTTOM COILS			