



# REPAIR PARTS

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## PC\*C/F Series Package Air Conditioner

PC048-5C  
PC048-5F  
PC060-5C  
PC060-5F



Made in the USA by:  
Goodman Manufacturing Company, L.P.  
2550 North Loop West, Suite 400  
Houston Texas 77092

RP-341  
March 2005

## Important Information

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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.

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

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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
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# Functional Parts

## Part

## No:

## Description:

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B945650	CAPACITOR, 5/370, BLOWER (M1, M3)
B945650	CAPACITOR, 5/370, CONTROL BOX
B945652	CAPACITOR, 10/370, BLOWER (M2, M4)
B821700	CAPACITOR, RUBBER BOOT
B1393701	COMPRESSOR, BOLT AND SLEEVE, QTY 4
CR47KQTFD980WB	COMPRESSOR, CR47KQ-TFD-240AA (M1, M3)
CRN50500TFD970	COMPRESSOR, CRN5-0500-TFD-270 (M2, M4)
B1360315	CONTACTOR, 25 AMP, 3P, 24V
B1086748S	FAN, CONDENSER, 22" DIA.
B1219225	FILTER DRIER
B2114880	FLOWRATOR .080 PISTON (M1, M3)
B2114886	FLOWRATOR .086 PISTON (M2, M4)
B13400249	MOTOR, CONDENSER (M2, M4)
B13400269	MOTOR, CONDENSER (M1, M3)
B13400316	MOTOR, EVAPORATOR (M1, M3)
B13400317	MOTOR, EVAPORATOR (M2, M4)
B1370735S	RELAY, TIME DELAY
B1141651	TRANSFORMER, 400V TO 24V

### SPECIAL PARTS

IO-589	INSTALLATION AND OPERATING INSTRUCTIONS
PR-341	REPAIR PARTS MANUAL

### Expanded Model Nomenclature

M1 - PC048-5C
M2 - PC060-5C
M3 - PC048-5F
M4 - PC060-5F



# PC\* Unit

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

11	B1086748S	FAN, CONDENSER, 22" DIA.
21	B1141651	TRANSFORMER, 400V TO 24V
31	B1219225	FILTER DRIER
41	4179902S	GRILLE, FORMED 32.5" ASM
51	B2114880	FLOWRATOR .080 PISTON (M1, M3)
51	B2114886	FLOWRATOR .086 PISTON (M2, M4)
61	B1339530	GROMMET, COMPRESSOR, QTY 4 (M1, M3)
61	B1339533	GROMMET, COMPRESSOR, QTY 4 (M2, M4)
71	B13400249	MOTOR, CONDENSER (M2, M4)
71	B13400269	MOTOR, CONDENSER (M1, M3)
81	B13400316	MOTOR, EVAPORATOR (M1, M3)
81	B13400317	MOTOR, EVAPORATOR (M2, M4)
91	B1360315	CONTACTOR, 25 AMP, 3P, 24V
101	B1368016	WHEEL, BLOWER (M2, M4)
101	B1368036	WHEEL, BLOWER (M1, M3)
121	B1370735S	RELAY, TIME DELAY
141	CR47KQTFD980WB	COMPRESSOR, CR47KQ-TFD-240AA (M1, M3)
141	CRN50500TFD970	COMPRESSOR, CRN5-0500-TFD-270 (M2, M4)
151	B945650	CAPACITOR, 5/370, BLOWER (M1, M3)
151	B945652	CAPACITOR, 10/370, BLOWER (M2, M4)
161	B945650	CAPACITOR, 5/370, CONTROL BOX
171	1262516	CRATED CONDENSER COIL W/DRIER
181	10324248	BLOWER SHELL, 10 X 8, W/O CUTOFF C612181
191	4168102S	TRANSITION DUCT, LRG
201	4100109	BLOWER, BLOCK OFF, UPPER
211	4187603	COVER, CONTROL BOX
221	4123711PDG	PANEL, CONDENSER
221	4123714PDG	PANEL, EVAPORATOR & BLOWER
231	4123710PDG	PANEL, SQUARE DUCT
321	4179302PDG	PANEL, BLOWER ACCESS
331	4179405PDG	PANEL, TOP, SQUARE
341	4179100PDG	BASE PAN, ONE PIECE
361	4179502	PANEL, PARTITION
381	4179700	CHANNEL, BOTTOM PAN, QTY 2
391	1687604	LOW VOLTAGE BARRIER
401	4187611	CONTROL BOX WRAPPER
NS	B821700	CAPACITOR, RUBBER BOOT
NS	B1393701	COMPRESSOR, BOLT AND SLEEVE, QTY 4
NS	B1376923	FAN GRILLE GUARD, LARGE
NS	B1376853	MOTOR MTG ARMS (M2, M4)
NS	B1376851	MOTOR MTG BAND (M2, M4)

Expanded Model Nomenclature

M1 - PC048-5C
M2 - PC060-5C
M3 - PC048-5F
M4 - PC060-5F