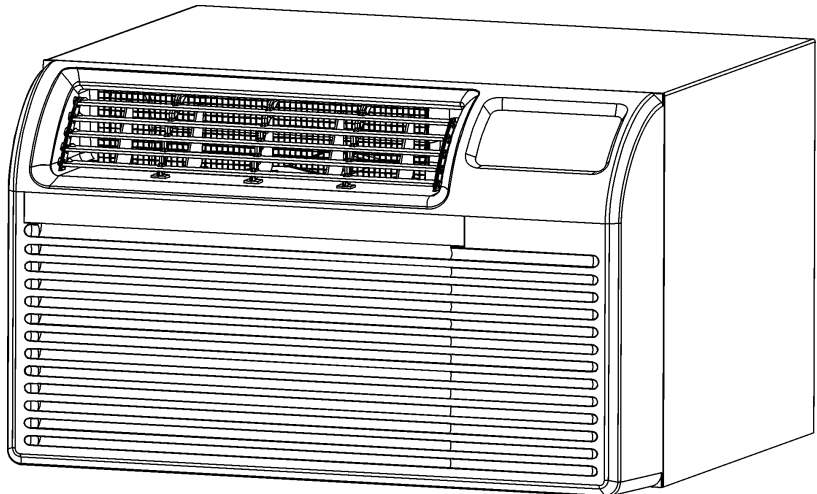


REPAIR PARTS

PBC/PBE/PBH "G" Room Air Conditioners

PBC092G00CB
PBC093G00CB
PBC122G00CB
PBC123G00CB
PBE093G35CB
PBE123G35CB
PBH073G35CB
PBH092G12CB
PBH093G35CB
PBH113G35CB



This manual is to be used by qualified technicians only.

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Important Information

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Views shown are for parts illustrations only, not servicing procedures

GREE Air Conditioners

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

Goodman 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 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 Company, L.P.

7401 Security Way

Houston, Texas 77040

713-861-2500-Telephone

713-863-2382-Facsimile

Functional Parts

Part

No: Description:

39000191	Ambient Temperature Sensor
10331012	Axial Flow Fan
10312903	BLOWER FAN (Centrifugal Fan)
3301074710	Capacitor CBB61 (M2, M4, M5, M6, M7, M9, M10)
33010069	Capacitor CBB61 (M1, M3, M8)
3301074701	Capacitor CBB61S (M2, M4, M5, M6, M7, M9, M10)
3301074714	Capacitor CBB61S (M1, M3, M8)
3300008105	Capacitor CBB65 (M3)
3300008101	Capacitor CBB65 (M4, M6, M10)
33000081	Capacitor CBB65 (M2, M5, M9)
3300008111	Capacitor CBB65 (M7)
3300008113	Capacitor CBB65 (M1, M8)
180259	Compressor Overload Protector(Internal) (M1, M2, M3, M4, M5, M6, M8)
150110335	Fan Motor (M2, M4, M5, M6, M7, M9, M10)
150110336	Fan Motor (M1, M3, M8)
150110347	Fan Motor (M1, M3, M8)
1501104710	Fan Motor (M2, M4, M5, M6, M7, M9, M10)
32001011	HEATER (Electric Heat Groupware) (M5, M6, M7, M9, M10)
32001015	HEATER (Electric Heater Assy) (M8)
30132187	Main Board (M7, M8, M9, M10)
30132188	Main Board (M5, M6)
30132189	Main Board (M1, M2, M3, M4)
4002036350	Power cord (LCDI) (M1, M3, M8)
4002036351	Power cord (LCDI) (M2, M4)
4002036353	Power cord (LCDI) (M5, M6, M7, M9, M10)
39000191	Room Sensor (M5, M6, M7, M8, M9, M10)
390000598	Temperature Sensor
390000372	Temperature Sensor (M7, M8, M9, M10)
42011103	Terminal Board
43110258	Transformer (M2, M4, M5, M6, M7, M9, M10)
4311025601	Transformer (M1, M3, M8)

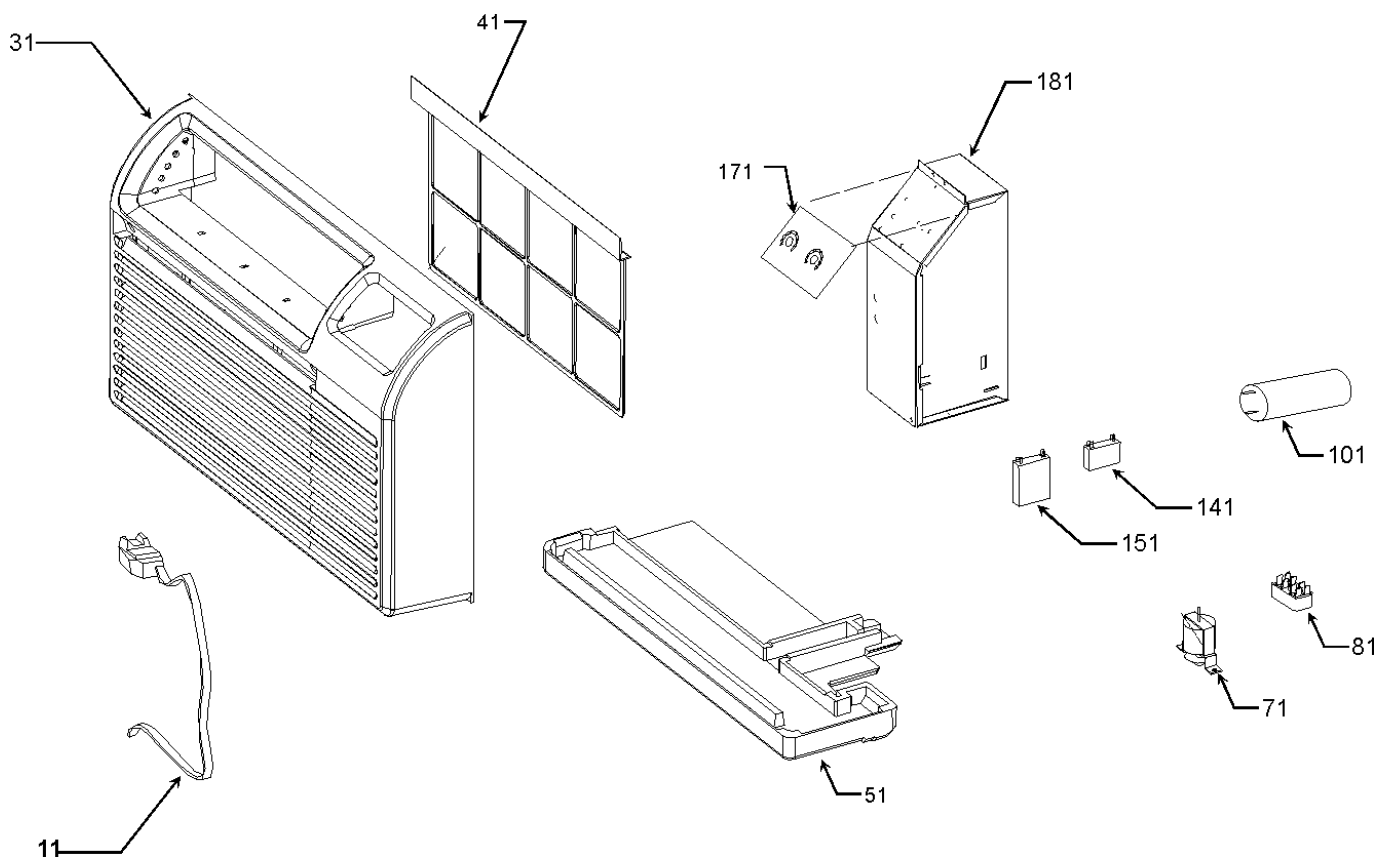
SPECIAL PARTS

30510405_L19569 Remote Controller

Expanded Model Nomenclature

M1 - PBC092G00CB
M2 - PBC093G00CB
M3 - PBC122G00CB
M4 - PBC123G00CB
M5 - PBE093G35CB
M6 - PBE123G35CB
M7 - PBH073G35CB
M8 - PBH092G12CB
M9 - PBH093G35CB
M10 - PBH113G35CB

Front Panel / Control Box



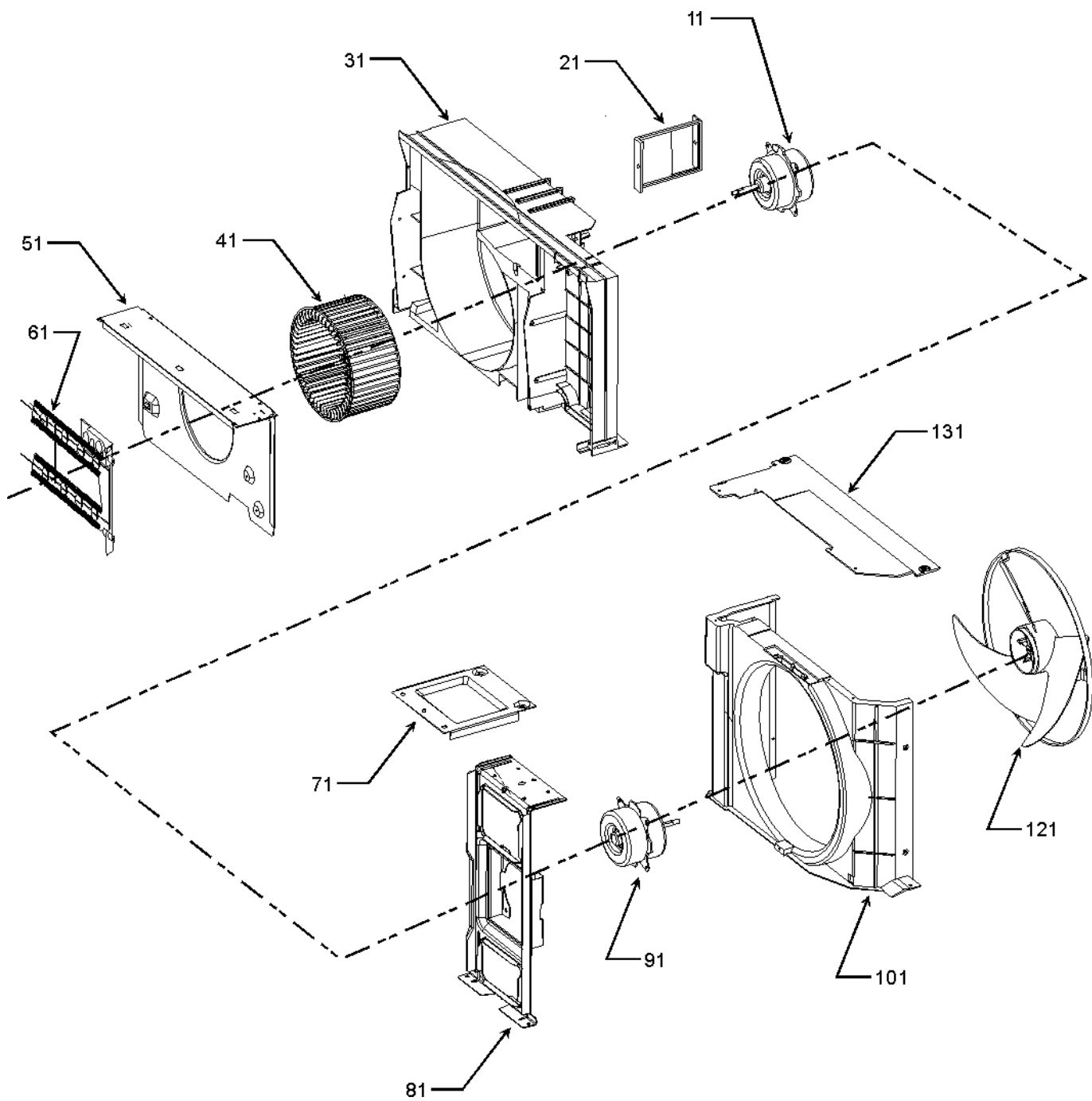
Front Panel / Control Box

Ref. Part No: No:	Description:	Ref. Part No: No:	Description:
Image 1:			
11	4002036350		Power cord (LCDI) (M1, M3, M8)
11	4002036351		Power cord (LCDI) (M2, M4)
11	4002036353		Power cord (LCDI) (M5, M6, M7, M9, M10)
31	27221662001		Front Panel
41	1112290201		Filter
51	12412901		DRAIN PAN (Water Tray)
71	7101001		DRAIN VALVE (Drainage Valve)
81	42011103		Terminal Board
101	33010069		Capacitor CBB61 (M1, M3, M8)
101	3301074710		Capacitor CBB61 (M2, M4, M5, M6, M7, M9, M10)
141	3300008101		Capacitor CBB65 (M4, M6, M10)
141	3300008111		Capacitor CBB65 (M7)
141	3300008113		Capacitor CBB65 (M1, M8)
151	3301074701		Capacitor CBB61S (M2, M4, M5, M6, M7, M9, M10)
151	3301074714		Capacitor CBB61S (M1, M3, M8)
151	330000081		Capacitor CBB65 (M2, M5, M9)
151	3300008105		Capacitor CBB65 (M3)
171	30562075		Display Board (M7, M9, M10)
171	30562077		Display Board (M1, M2, M3, M4)
171	30562078		Display Board (M8)
171	30562079		Display Board (M5, M6)
181	1411405		Electric Box Cover (M5, M6, M7, M8, M9, M10)
NS	39000191		Ambient Temperature Sensor
NS	180259		Compressor Overload Protector(Internal) (M1, M2, M3, M4, M5, M6, M8)
NS	30132187		Main Board (M7, M8, M9, M10)
NS	30132188		Main Board (M5, M6)
NS	30132189		Main Board (M1, M2, M3, M4)
NS	30510405_L19569		Remote Controller
NS	39000191		Room Sensor (M5, M6, M7, M8, M9, M10)
NS	390000372		Temperature Sensor (M7, M8, M9, M10)
NS	390000598		Temperature Sensor
NS	4311025601		Transformer (M1, M3, M8)
NS	43110258		Transformer (M2, M4, M5, M6, M7, M9, M10)

Expanded Model Nomenclature

M1 - PBC092G00CB
M2 - PBC093G00CB
M3 - PBC122G00CB
M4 - PBC123G00CB
M5 - PBE093G35CB
M6 - PBE123G35CB
M7 - PBH073G35CB
M8 - PBH092G12CB
M9 - PBH093G35CB
M10 - PBH113G35CB

Blower / Fan Assy



Blower / Fan Assy

Ref. Part No: No:	Description:	Ref. Part No: No:	Description:
Image 1:			
11	150110335		Fan Motor (M2, M4, M5, M6, M7, M9, M10)
11	150110336		Fan Motor (M1, M3, M8)
21	26112905		Baffle Plate
31	22201020		BLOWER SHROUD (Propeller Housing)
41	10312903		BLOWER FAN (Centrifugal Fan)
51	1231098		Front Clapboard Assy (M1, M2, M3, M4)
51	1231100		Front Clapboard Assy (M5, M6, M7, M9, M10)
51	1231160		Front Clapboard Assy (M8)
61	32001011		HEATER (Electric Heat Groupware) (M5, M6, M7, M9, M10)
61	32001015		HEATER (Electric Heater Assy) (M8)
71	01382902P		Connection Board
81	1701028		Motor Support Sub-Assy (M2, M4, M5, M6, M7, M9, M10)
81	1701029		Motor Support Sub-Assy (M1, M3, M8)
91	150110347		Fan Motor (M1, M3, M8)
91	1501104710		Fan Motor (M2, M4, M5, M6, M7, M9, M10)
101	10371005		FAN SHROUD (Diversion Circle)
121	10331012		Axial Flow Fan
131	20121106		Top Cover
NS	7131147		(DRAIN) One way Valve (M7, M8, M9, M10)
NS	4300040021		Magnet Coil (M8)
NS	4300040022		Magnet Coil (M7, M9, M10)

Expanded Model Nomenclature

M1 - PBC092G00CB
M2 - PBC093G00CB
M3 - PBC122G00CB
M4 - PBC123G00CB
M5 - PBE093G35CB
M6 - PBE123G35CB
M7 - PBH073G35CB
M8 - PBH092G12CB
M9 - PBH093G35CB
M10 - PBH113G35CB