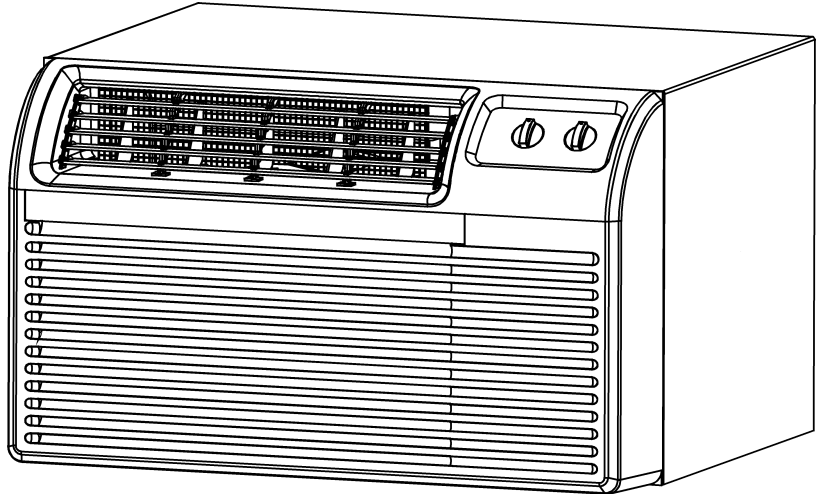


REPAIR PARTS

Room Air Conditioner Thru the Wall Units

PBC092A00MA
PBC092B00MB
PBC093A00MA
PBC093B00MB
PBC122A00MA
PBC122B00MB
PBC123A00MA
PBC123B00MB
PBE093A35MA
PBE093B35MB
PBE123A35MA
PBE123B35MB
PBH092A12MA
PBH092B12MB
PBH093A35MA
PBH093B35MB
PBH113A35MA



This manual is to be used by qualified technicians only.

This manual replaces RP-403E.

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Important Information

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Views shown are for parts illustrations only, not servicing procedures

Rev. E: Added missing model parts.
Rev F: changed PBH093B35MA to MB

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:
Homeowner Support
Goodman Manufacturing Company, L.P.
19001 Kermier Road
Waller, Texas 77484
877-254-4729-Telephone
713-863-2382-Facsimile

For assistance outside the U.S.A. contact:
International Division
Goodman Manufacturing Company, L.P.
19001 Kermier Road
Waller, Texas 77484
713-861-2500-Telephone
713-863-2382-Facsimile

Functional Parts

Part

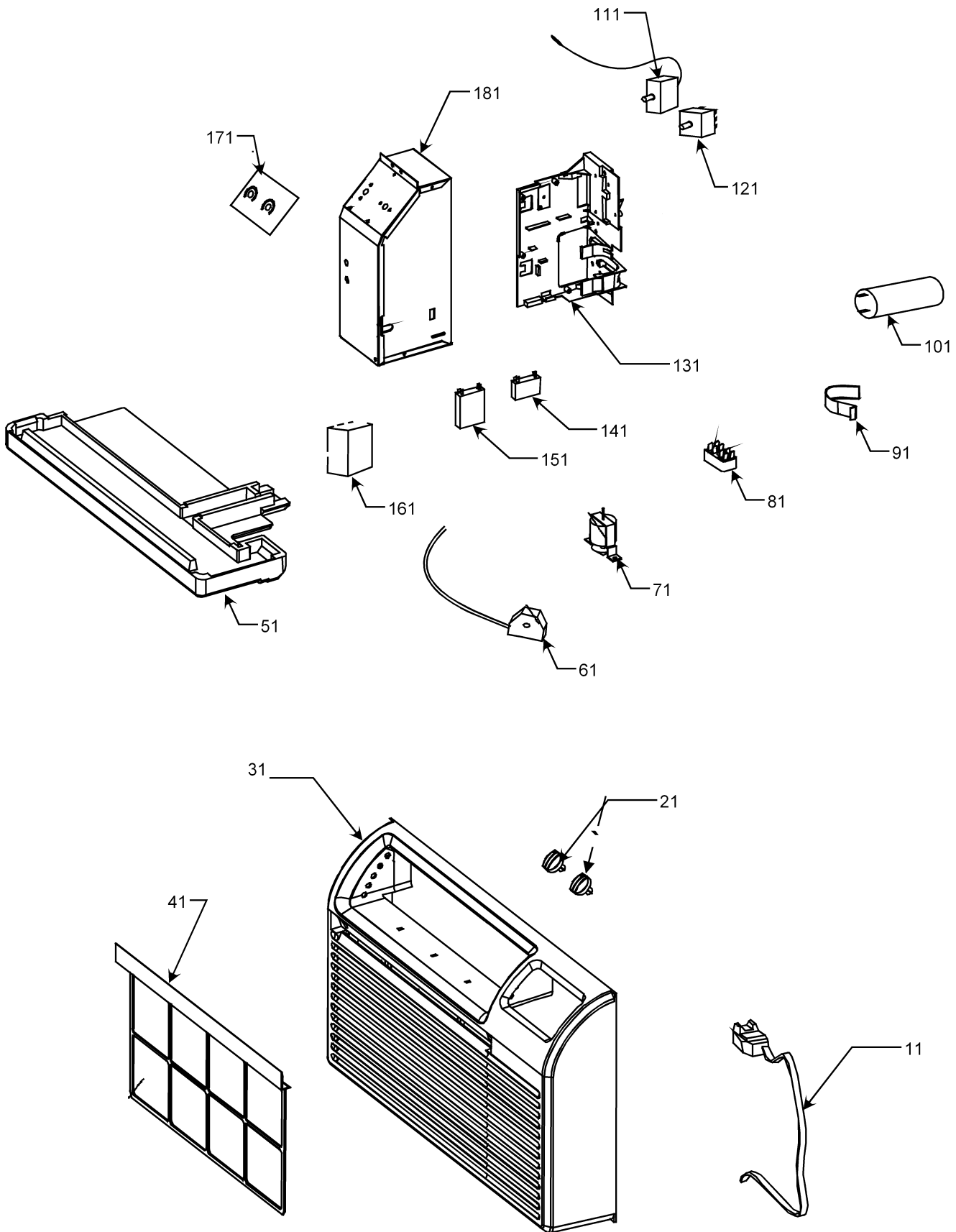
No: Description:

		Expanded Model Nomenclature
33010020	CAPACITOR 1.5uF/450V (M3, M4, M7, M8, M9, M10, M11, M12, M15, M16, M17)	M1 - PBC092A00MA
33010069	CAPACITOR 15uF/300V (M1, M2, M5, M6, M13, M14)	M2 - PBC092B00MB
33010026	CAPACITOR 2.5uF/450V (M3, M4, M7, M8, M9, M10, M11, M12, M15, M16, M17)	M3 - PBC093A00MA
33000018	CAPACITOR 30uF/440V (M3, M4, M7, M8, M9, M10, M11, M12, M15, M16, M17)	M4 - PBC093B00MB
33000022	CAPACITOR 40uF/450V (M1, M2, M13, M14)	M5 - PBC122A00MA
33000012	CAPACITOR 45uF/440V (M5, M6)	M6 - PBC122B00MB
33010011	CAPACITOR 4uF/450V (M1, M2, M5, M6, M13, M14)	M7 - PBC123A00MA
07100164	DRAIN VALVE	M8 - PBC123B00MB
15011033	FAN MOTOR FN30*	M9 - PBE093A35MA
15011034	FAN MOTOR FW65*	M10 - PBE093B35MB
32001015	HEATER (M13, M14)	M11 - PBE123A35MA
32001011	HEATER (M9, M10, M11, M12, M15, M16, M17)	M12 - PBE123B35MB
00181006	OVERLOAD PROTECTION B355-140-141H (M5, M6)	M13 - PBH092A12MA
00181007	OVERLOAD PROTECTION MRA98533 (M7, M8, M11, M12)	M14 - PBH092B12MB
00180028	OVERLOAD PROTECTION MRA98694 (M1, M2, M13, M14)	M15 - PBH093A35MA
00180038	OVERLOAD PROTECTION MRA99027 (M4, M10)	M16 - PBH093B35MB
00180031	OVERLOAD PROTECTION MRA99027 (M3, M9, M15, M16, M17)	M17 - PBH113A35MA
44020398	RELAY 735-1C-C3 120V (M13, M14)	
44020397	RELAY 735-1C-C3 240V (M15, M16, M17)	
44020395	RELAY SCL-DPDT-C1 (M9, M10, M11, M12)	
43000402	SOLENOID (M13, M14, M15, M16, M17)	
42011103	TERMINAL BOARD (QTY AR)	
45040017	THERMOSTAT WP15.7B-LR	
45040023	THERMOSTAT WP-4A-LR (M13, M14, M15, M16, M17)	

SPECIAL PARTS

IO-291	INSTALLATION INSTRUCTIONS
RP-403F	REPAIR PARTS MANUAL

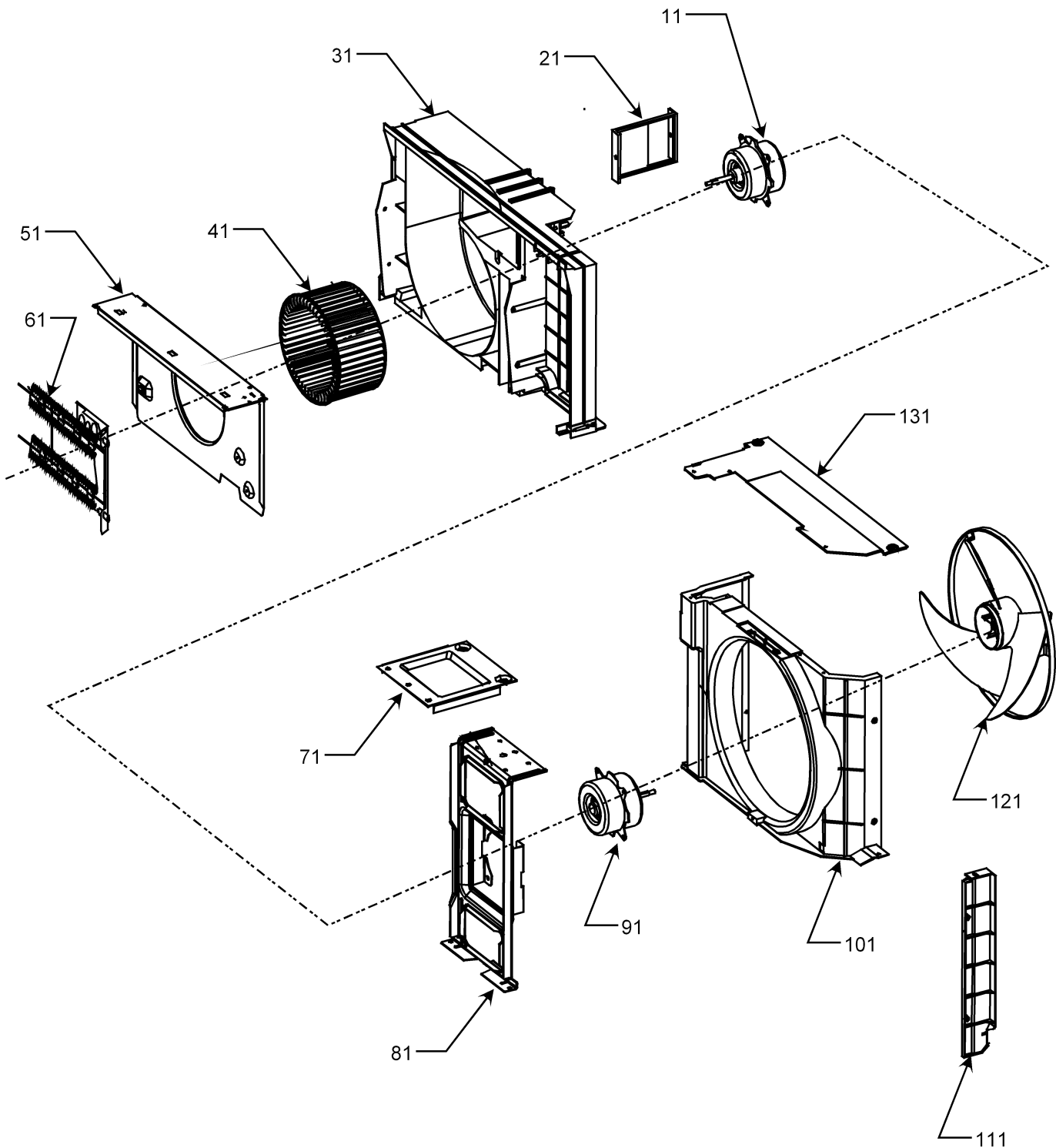
FRONT PANEL/CONTROL BOX/MISC.



FRONT PANEL/CONTROL BOX/MISC.

Ref. Part No: No:	Description:	Ref. Part No: No:	Description:
Image 1:		Expanded Model Nomenclature	
11	40020363	POWER CORD (LCDI) (M1, M2, M5, M6, M13, M14)	M1 - PBC092A00MA
11	400203631	POWER CORD (LCDI) (M3, M4, M7, M8)	M2 - PBC092B00MB
11	400203632	POWER CORD (LCDI) (M9, M10, M11, M12, M15, M16, M17)	M3 - PBC093A00MA
21	45032902	KNOB ASSY (QTY 2)	M4 - PBC093B00MB
31	20002910	FRONT PANEL	M5 - PBC122A00MA
41	11122902	FILTER	M6 - PBC122B00MB
51	12412901	DRAIN PAN	M7 - PBC123A00MA
61	43000402	SOLENOID (M13, M14, M15, M16, M17)	M8 - PBC123B00MB
71	07100164	DRAIN VALVE	M9 - PBE093A35MA
81	42011103	TERMINAL BOARD (QTY AR)	M10 - PBE093B35MB
91	02141002	CAPACITOR CLAMP	M11 - PBE123A35MA
111	45040017	THERMOSTAT WP15.7B-LR	M12 - PBE123B35MB
111	45040023	THERMOSTAT WP-4A-LR (M13, M14, M15, M16, M17)	M13 - PBH092A12MA
121	45010318	MODE SELECTOR SWITCH L422 (M1, M2, M3, M4, M5, M6, M7, M8)	M14 - PBH092B12MB
121	45010319	MODE SELECTOR SWITCH R621 (M9, M10, M11, M12, M13, M14, M15, M16, M17)	M15 - PBH093A35MA
131	24212904	ELECTRICAL SUPPORT	M16 - PBH093B35MB
141	33010020	CAPACITOR 1.5uF/450V (M3, M4, M7, M8, M9, M10, M11, M12, M15, M16, M17)	M17 - PBH113A35MA
141	33000018	CAPACITOR 30uF/440V (M3, M4, M7, M8, M9, M10, M11, M12, M15, M16, M17)	
141	33010011	CAPACITOR 4uF/450V (M1, M2, M5, M6, M13, M14)	
151	33010069	CAPACITOR 15uF/300V (M1, M2, M5, M6, M13, M14)	
151	33010026	CAPACITOR 2.5uF/450V (M3, M4, M7, M8, M9, M10, M11, M12, M15, M16, M17)	
151	33000022	CAPACITOR 40uF/450V (M1, M2, M13, M14)	
151	33000012	CAPACITOR 45uF/440V (M5, M6)	
161	44020398	RELAY 735-1C-C3 120V (M13, M14)	
161	44020397	RELAY 735-1C-C3 240V (M15, M16, M17)	
161	44020395	RELAY SCL-DPDT-C1 (M9, M10, M11, M12)	
171	63061013	OVERLAY (M9, M10, M11, M12, M13, M14, M15, M16, M17)	
171	63061014	OVERLAY (M1, M2, M3, M4, M5, M6, M7, M8)	
181	01412902	ELECTRIC BOX COVER	
191	01412901	ELECTRIC BOX	
NS	00181006	OVERLOAD PROTECTION B355-140-141H (M5, M6)	
NS	00181007	OVERLOAD PROTECTION MRA98533 (M7, M8, M11, M12)	
NS	00180028	OVERLOAD PROTECTION MRA98694 (M1, M2, M13, M14)	
NS	00180031	OVERLOAD PROTECTION MRA99027 (M3, M9, M15, M16, M17)	
NS	00180038	OVERLOAD PROTECTION MRA99027 (M4, M10)	

BLOWER/FAN ASSY



BLOWER/FAN ASSY

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

11	15011033	FAN MOTOR FN30*
21	26112905	BAFFLE (M1, M2, M3, M4, M5, M6, M7, M8)
31	22202906	BLOWER SHROUD (M2, M4, M6, M8, M10, M12, M14)
31	22202908	BLOWER SHROUD (M1, M3, M5, M7, M9, M11, M13)
41	10312903	BLOWER WHEEL
51	01231021	SHROUD
61	32001011	HEATER (M9, M10, M11, M12, M15, M16, M17)
61	32001015	HEATER (M13, M14)
71	01382902	CONNECTING PLATE
81	01702901	FAN BRACKET
91	15011034	FAN MOTOR FW65*
101	10372902	FAN SHROUD
111	20052901	SIDE PLATE (M5, M6, M7, M8, M11, M12)
121	10312904	FAN BLADE
131	22242903	COVER PLATE

Expanded Model Nomenclature

M1 - PBC092A00MA
 M2 - PBC092B00MB
 M3 - PBC093A00MA
 M4 - PBC093B00MB
 M5 - PBC122A00MA
 M6 - PBC122B00MB
 M7 - PBC123A00MA
 M8 - PBC123B00MB
 M9 - PBE093A35MA
 M10 - PBE093B35MB
 M11 - PBE123A35MA
 M12 - PBE123B35MB
 M13 - PBH092A12MA
 M14 - PBH092B12MB
 M15 - PBH093A35MA
 M16 - PBH093B35MB
 M17 - PBH113A35MA