

SPLIT-TYPE, HEAT PUMP AIR CONDITIONERS
SPLIT-TYPE, AIR CONDITIONERS

April 2009

No. OCB459

PARTS CATALOG

Series PLA Ceiling Cassettes R410A

Indoor unit
[Model names]

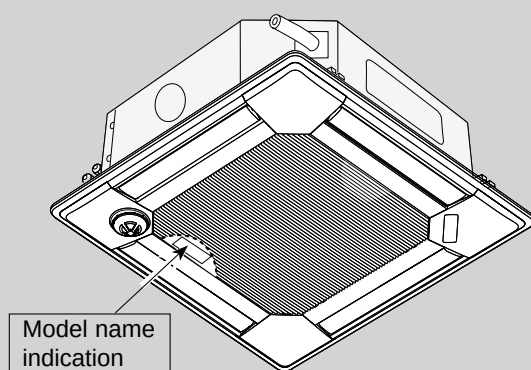
[Service Ref.]

PLA-RP100BA3

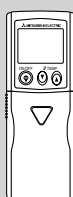
PLA-RP100BA3

NOTE:

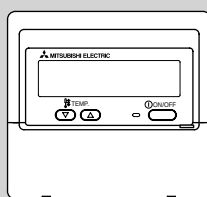
- This manual describes only service data of the indoor units.
- RoHS compliant products have <G> mark on the spec name plate.



INDOOR UNIT



WIRELESS REMOTE
CONTROLLER



WIRED REMOTE
CONTROLLER

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SERVICE MANUAL (OCH459)

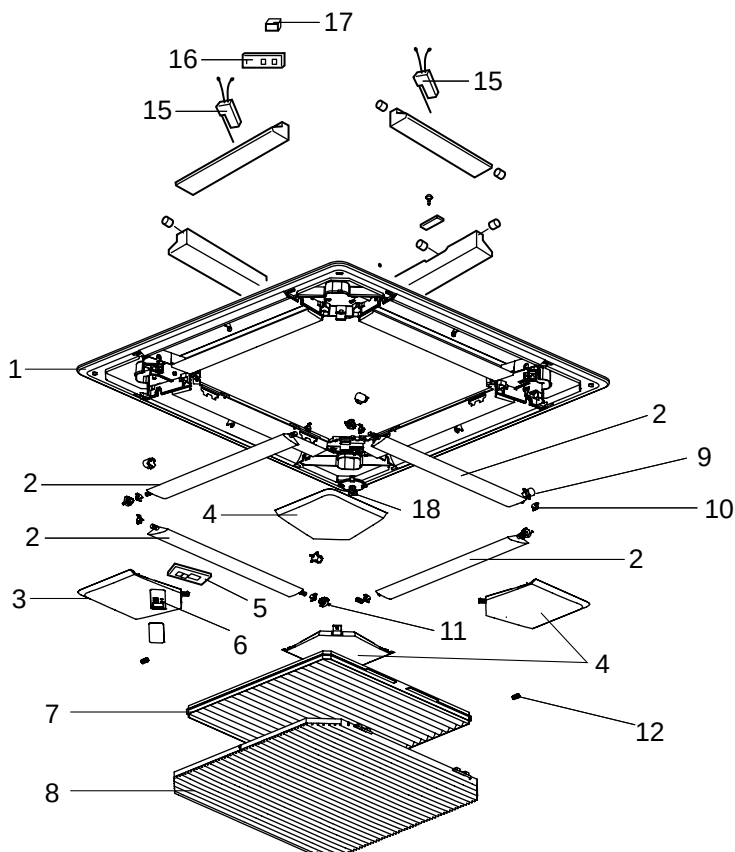
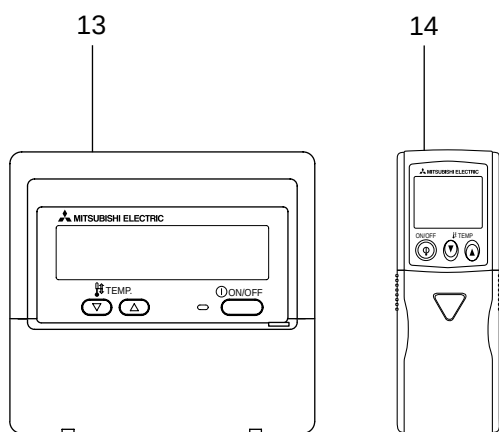
Mr.SLIM™

PANEL PARTS

PLP-6BALM (Wireless)

PLP-6BAMD (Wired)

PLP-6BAJ (Automatic filter elevation)

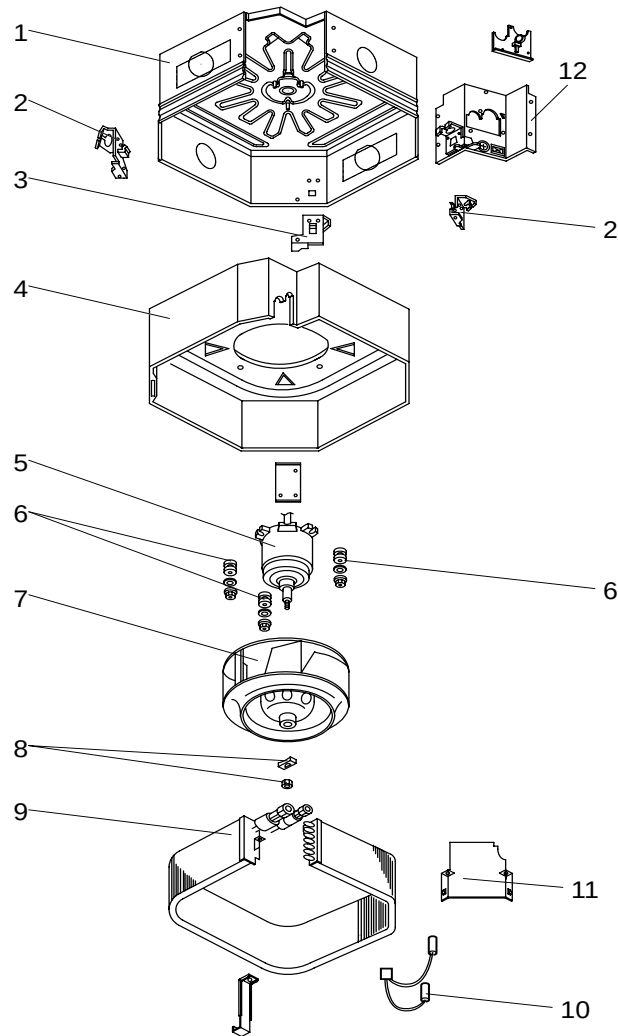


Part numbers that are circled are not shown in the illustration.

No.	RoHS	Parts No.	Parts Name	Specification	Q'ty/unit			Remarks (Drawing No.)	Wiring Diagram Symbol	Recom- mended Q'ty
					PLP-6					
					BALM	BAMD	BAJ			
1	G	R01 E18 003	AIR OUTLET GRILLE		1	1	1			
2	G	R01 E17 002	VANE ASSY		4	4	4			
3	G	R01 E19 638	CORNER PANEL		1	1	1			
4	G	R01 E12 638	CORNER PANEL		3	3	3			
5	G	R01 E07 317	WIRELESS ADAPTER		1		1		W.B	
6	G	R01 E20 658	RECEIVER		1		1		RU	
7	G	R01 E16 500	L.L. FILTER		1	1	1			
8	G	R01 E35 691	GRILLE ASSY		1	1				
	G	R01 E36 691	GRILLE ASSY				1			
9	G	R01 E19 223	STEPPING MOTOR		4	4	4		MV	
10	G	R01 E02 063	VANE BUSH		8	8	8			
11	G	R01 E03 040	GEAR (Vane)		4	4	4			
12	G	R01 E04 040	GEAR (S/M)		4	4	4			
13	G	T7W E15 713	REMOTE CONTROLLER	PAR-21MAA-E		1				
14	G	T7W E10 714	REMOTE CONTROLLER	PAR-SL97A-E	1		1			
15	G	R01 E07 471	MOTOR BOX				2	2pcs/set	UK1	
16	G	R01 N09 310	CONTROLLER BOARD				1		U.B	
17	G	R01 E06 272	LIMIT SWITCH				1		LS1	
18	G	R01 E03 523	SOCKET		1	1	1			
19	G	R01 E04 305	CABLE ASSY		1		1	for W.B.		
20	G	R01 E02 673	SCREW ASSY		1	1	1	Accessory		

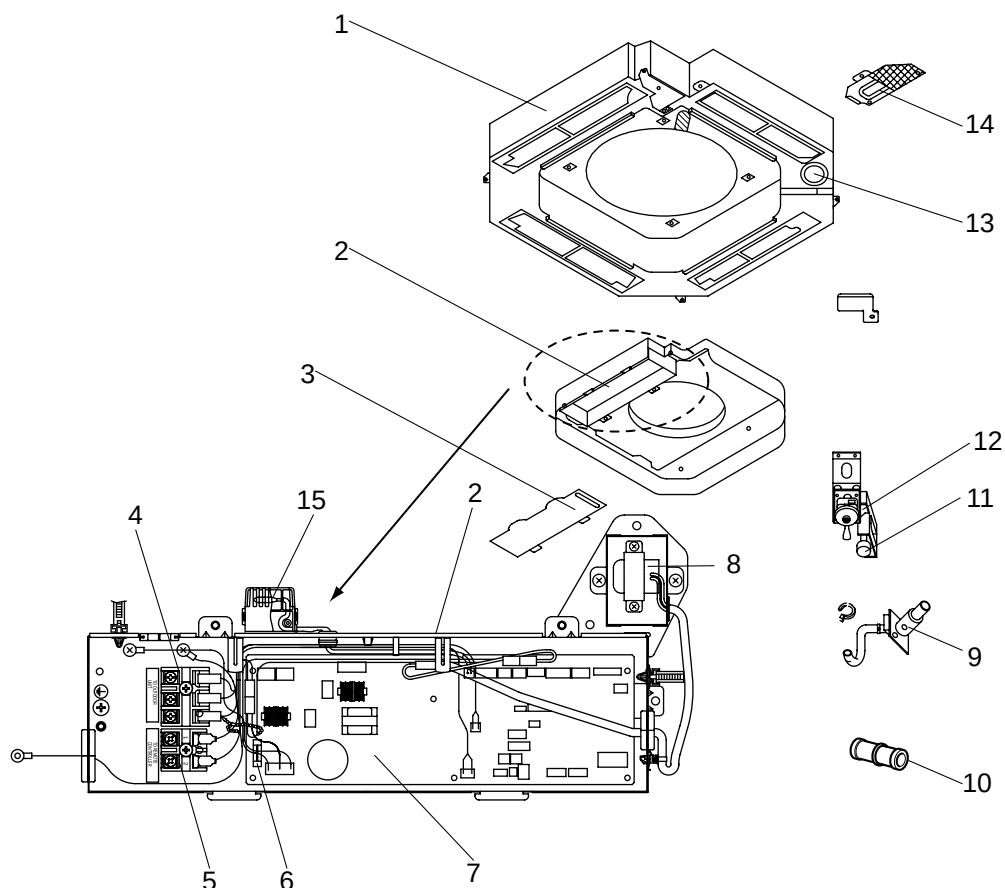
STRUCTURAL AND FUNCTIONAL PARTS

PLA-RP100BA3



No.	RoHS	Parts No.	Parts Name	Specification	Q'ty/unit	Remarks (Drawing No.)	Wiring Diagram Symbol	Recom- mended Q'ty
					PLA-RP100BA3			
1	G	—	BASE ASSY		1	(BH00C810G08)		
2	G	—	LEG 1A		2	(RG02N977G17)		
3	G	—	LEG 1B		1	(RG02N977G18)		
4	G	—	INNER COVER ASSY - L		1	(BH00C888G25)		
5	G	R01 E26 220	FAN MOTOR		1		MF	
6	G	R01 E14 105	MOTOR MOUNT		3			
7	G	R01 E34 114	TURBO FAN		1			
8	G	R01 09K 097	SPL WASHER / NUT	M8	1			
9	G	R01 P06 480	HEAT EXCHANGER		1			
10	G	T7W E50 202	THERMISTOR		1		TH2/TH5	
11	G	—	COIL PLATE		1	(BK00G639G02)		
12	G	—	LEG-2		1	(RG02N978G09)		

FUNCTIONAL AND ELECTRICAL PARTS PLA-RP100BA3



No.	RoHS	Parts No.	Parts Name	Specification	Q'ty/unit	Remarks (Drawing No.)	Wiring Diagram Symbol	Recom- mended Q'ty
					PLA-RP100BA3			
1	G	T7W E38 529	DRAIN PAN		1			
2	G	—	ELECTRIC CONTROL BOX		1	(BH00C876G41)		
3	G	—	CONTROL BOX COVER		1	(BH00G076G54)		
4	G	R01 E20 246	TERMINAL BOCK	3P (S1, S2, S3)	1		TB4	
5	G	T7W E33 716	TERMINAL BOCK	2P (1, 2)	1		TB5	
6	G	R01 E14 239	FUSE	6.3A 250V	1		FUSE	
7	G	T7W E90 310	INDOOR CONTROLLER BOARD		1		I.B	
8	G	T7W E14 259	REACTOR		1		DCL	
9	G	R01 E04 523	DRAIN SOCKET		1			
10	G	R01 29H 523	DRAIN SOCKET		1			
11	G	R01 E04 272	FLOAT SENSOR		1		FS	
12	G	T7W E14 355	DRAIN PUMP		1		DP	
13	G	R01 E02 524	DRAIN PLUG		1			
14	G	—	CORNER PLATE		1	(BH00C982G04)		
15	G	R01 H18 202	ROOM TEMP. THERMISTOR		1		TH1	

MITSUBISHI ELECTRIC CORPORATION

HEAD OFFICE : TOKYO BLDG., 2-7-3, MARUNOUCHI, CHIYODA-KU, TOKYO 100-8310, JAPAN