MITSUBISHI ELECTRIC

INDOOR UNIT FOR VRF SYSTEM

March 2015

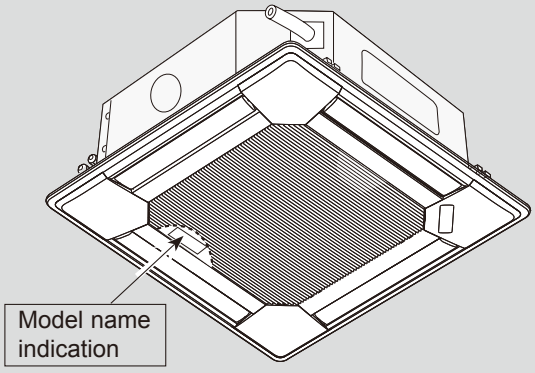
No. OCB579

PARTS CATALOG

CITY MULTI Series Ceiling Cassettes R410A

Indoor unit [Model Name]	[Service Ref.]
PLFY-P08NBMU-E2	PLFY-P08NBMU-E2
PLFY-P12NBMU-E2	PLFY-P12NBMU-E2
PLFY-P15NBMU-E2	PLFY-P15NBMU-E2
PLFY-P18NBMU-E2	PLFY-P18NBMU-E2
PLFY-P24NBMU-E2	PLFY-P24NBMU-E2
PLFY-P30NBMU-E2	PLFY-P30NBMU-E2
PLFY-P36NBMU-E2	PLFY-P36NBMU-E2

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



INDOOR UNIT

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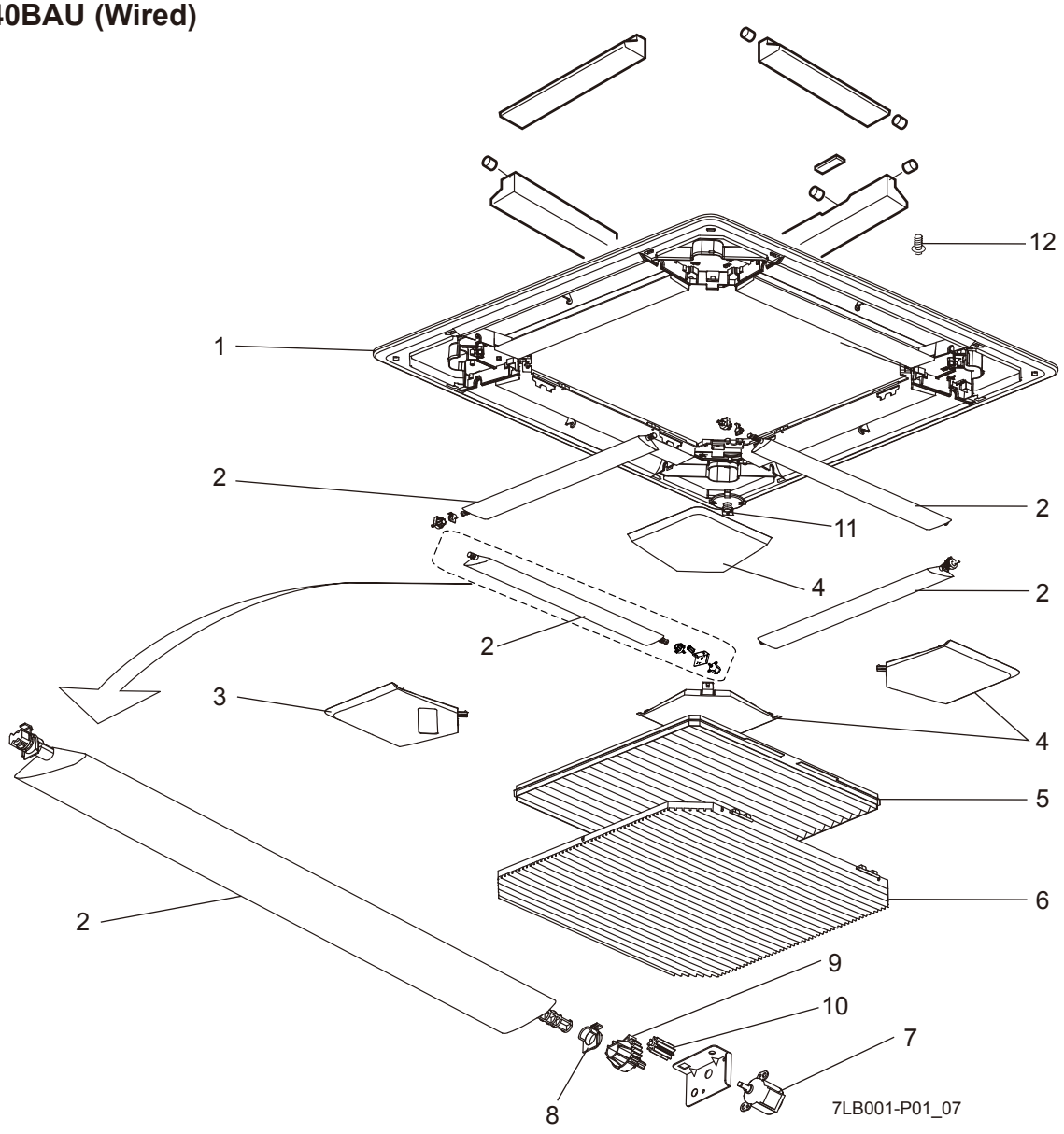
SERVICE MANUAL (OCH579)

Panel model: PLP-40BAU

CITY MULTI

1 RoHS PARTS LIST

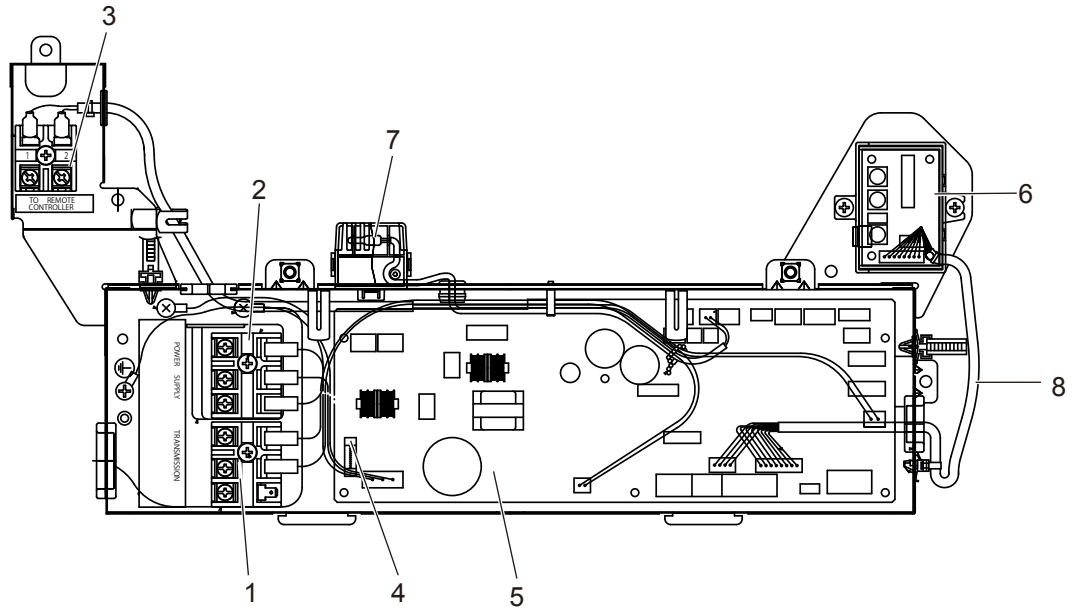
PLP-40BAU (Wired)



No.	RoHS	Parts No.	Parts Name	Specification	Q'ty/unit	Remarks (Drawing No.)	Wiring Diagram Symbol	Recommended Q'ty
					PLP-40BAU			
1	G	T7W E21 003	PANEL ASSY		1			
2	G	T7W E13 002	VANE & BUSH ASSY/US		4			
3	G	T7W E03 638	CORNER PANEL (BRAND)		1			
4	G	R01 E21 638	CORNER PANEL		3			
5	G	R01 E16 500	L. L. FILTER		1			
6	G	R01 E35 691	GRILLE ASSY		1			
7	G	R01 E19 223	STEPPING MOTOR		4		MV	
8	G	R01 E02 063	VANE BUSH		4			
9	G	R01 E03 040	GEAR(VANE)		4			
10	G	R01 E04 040	GEAR(S/M)		4			
11	G	R01 E03 523	SOCKET		1			
12	G	R01 E02 673	SCREW ASSY(PANEL)		1	4 pcs/set, Accessory		

RoHS PARTS LIST

ELECTRICAL PARTS
PLFY-P08NBMU-E2
PLFY-P12NBMU-E2
PLFY-P15NBMU-E2
PLFY-P18NBMU-E2
PLFY-P24NBMU-E2
PLFY-P30NBMU-E2
PLFY-P36NBMU-E2

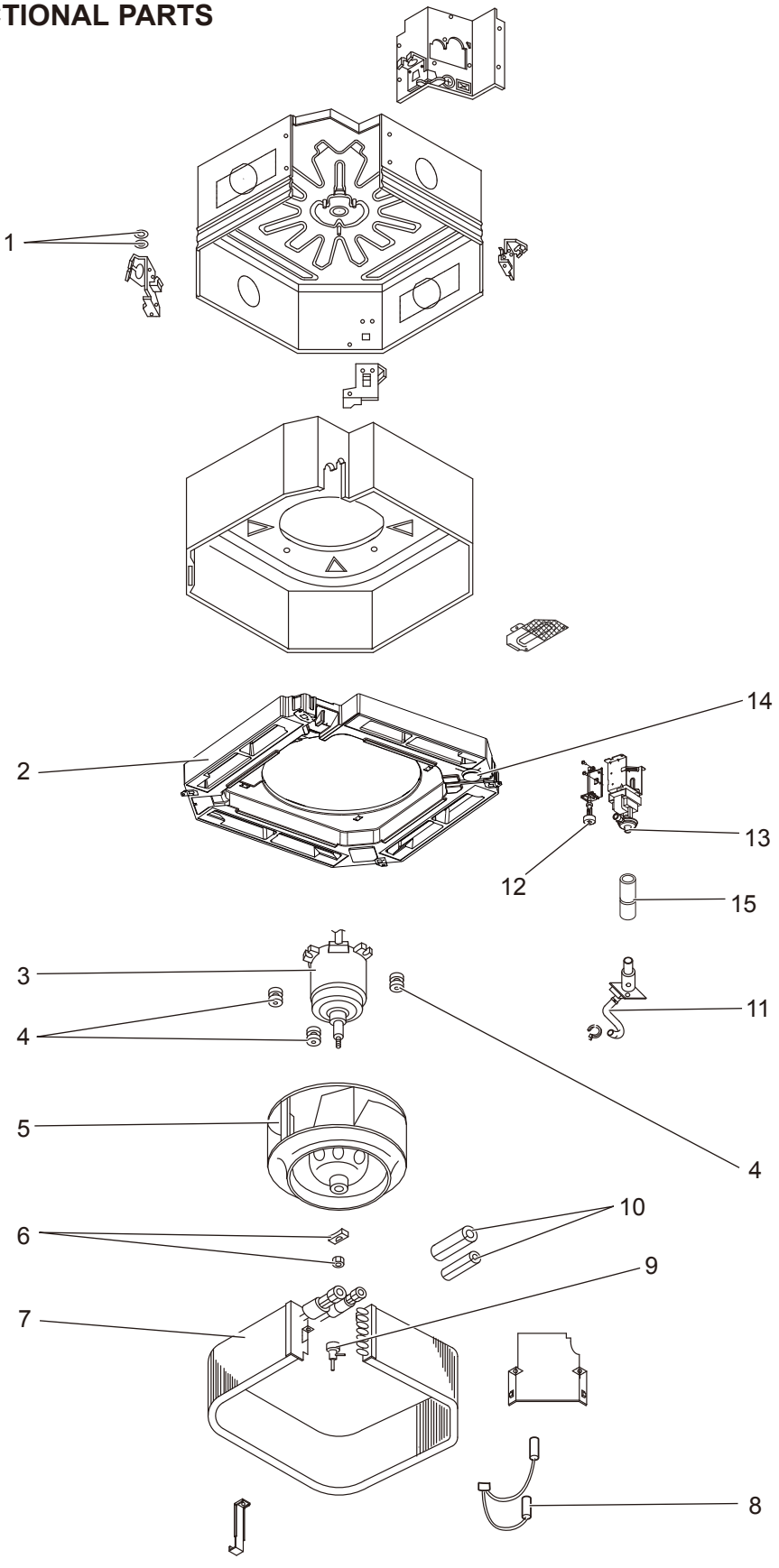


7LB00-E03EM

No.	RoHS	Parts No.	Parts Name	Specification	Q'ty/unit	Remarks (Drawing No.)	Wiring Diagram Symbol	Recommended Q'ty
					PLFY-P			
					08/12/15/18/24/30/36			
					NBMU-E2			
1	G	R01 E27 246	TERMINAL BLOCK	3P (M1,M2,S)	1		TB5	
2	G	T7W E43 716	TERMINAL BLOCK	3P (L1,L2,GR)	1		TB2	
3	G	R01 E48 246	TERMINAL BLOCK	2P (1,2)	1		TB15	
4	G	R01 E06 239	FUSE	6.3A, 250V	1		FUSE	
5	G	T7W C18 310	CONTROLLER BOARD		1		I.B	
6	G	T7W E01 294	ADDRESS BOARD		1		A.B	
7	G	R01 H18 202	ROOM TEMP. THERMISTOR		1		TH21	
8	G	R01 E09 305	CABLE (A.B–I.B)		1			

RoHS PARTS LIST

STRUCTURAL AND FUNCTIONAL PARTS
PLFY-P08NBMU-E2
PLFY-P12NBMU-E2
PLFY-P15NBMU-E2
PLFY-P18NBMU-E2
PLFY-P24NBMU-E2
PLFY-P30NBMU-E2
PLFY-P36NBMU-E2



RoHS PARTS LIST

No.	RoHS	Parts No.	Parts Name	Specification	Q'ty/unit							Remarks (Drawing No.)	Wiring Diagram Symbol	Recommended Q'ty
					PLFY-P·NBMU-E2									
					08	12	15	18	24	30	36			
1	G	R01 E13 097	WASHERS SET		1	1	1	1	1	1	1			
2	G	T7W E34 529	DRAIN PAN		1	1	1	1	1	1	1			
3	G	R01 E59 220	FAN MOTOR		1	1	1	1					MF	
	G	T7W L00 220	FAN MOTOR						1	1			MF	
	G	R01 E44 220	FAN MOTOR								1		MF	
4	G	R01 E14 105	MOTOR MOUNT		3	3	3	3	3	3	3			
5	G	R01 E39 114	TURBO FAN-S		1	1	1	1						
	G	R01 E34 114	TURBO FAN-L						1	1	1			
6	G	R01 10K 097	WASHER & NUT/ M6	M6	1	1	1	1						
	G	R01 11K 097	WASHER & NUT/ M8	M8					1	1	1			
7	G	T7W H61 480	HEAT EXCHANGER		1	1	1	1						
	G	T7W H99 480	HEAT EXCHANGER						1					
	G	T7W H96 480	HEAT EXCHANGER							1	1			
8	G	T7W E50 202	THERMISTOR		1	1	1	1	1	1	1		TH22/TH23	
9	G	R01 H16 401	LEV-4		1	1	1	1	1				LEV	
	G	R01 H17 401	LEV-8							1	1		LEV	
10	G	R01 E06 660	PIPE COVERS SET		1	1	1	1	1	1	1			
11	G	R01 E05 523	DRAIN SOCKET		1	1	1	1	1	1	1			
12	G	R01 E04 272	FLOAT SENSOR		1	1	1	1	1	1	1		FS	
13	G	T7W E14 355	DRAIN PUMP		1	1	1	1	1	1	1		DP	
14	G	R01 E02 524	DRAIN PLUG		1	1	1	1	1	1	1			
15	G	R01 E07 523	JOINT SOCKET		1	1	1	1	1	1	1			

2 OPTIONAL PARTS

2-1. MULTI FUNCTION CASEMENT

Parts No.	PAC-SH53TM-E

2-2. AIR OUTLET SHUTTER PLATE

Parts No.	PAC-SH51SP-E

2-3. HIGH EFFICIENCY FILTER (PAC-SH53TM-E is required in using this optional part.)

Parts No.	PAC-SH59KF-E

2-4. i-SEE SENSOR CORNER PANEL

Parts No.	PAC-SA1ME-E

2-5. FLANGE FOR FRESH AIR INTAKE

Parts No.	PAC-SH65OF-E

2-6. WIRED REMOTE CONTROLLER (SIMPLE MA REMOTE CONTROLLER)

Parts No.	PAC-YT53CRAU

2-7. WIRED REMOTE CONTROLLER (ME REMOTE CONTROLLER)

Parts No.	PAR-F27MEA-US

2-8. DECORATION PANEL

Parts No.	PLP-40BAU

MITSUBISHI ELECTRIC CORPORATION

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