

INDOOR UNIT FOR VRF SYSTEM

July 2020

No. OCBT746

PARTS CATALOG

CITY MULTI Series Ceiling Cassettes R410A

Indoor unit

[Model Name]

TPLFYP006EM140B

TPLFYP008EM140B

TPLFYP012EM140B

TPLFYP015EM140B

TPLFYP018EM141B

TPLFYP024EM140B

TPLFYP030EM140B

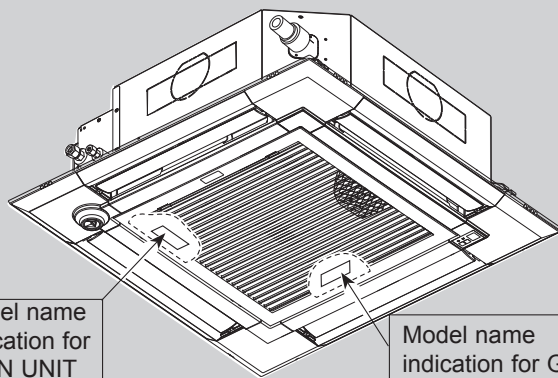
TPLFYP036EM140B

TPLFYP048EM140B

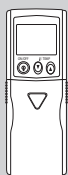
Grille model

[Model Name]

TLP-41EAEU

Model name
indication for
MAIN UNITModel name
indication for GRILLE

INDOOR UNIT

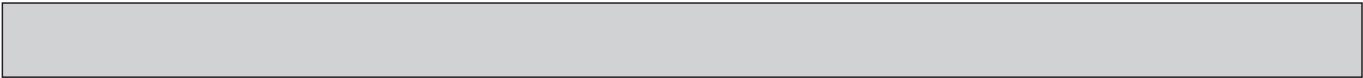
IR WIRELESS REMOTE
CONTROLLER
(Option)WIRED REMOTE
CONTROLLER
(Option)

CONTENTS

1. SERVICE PARTS LIST 3
2. OPTIONAL PARTS 7

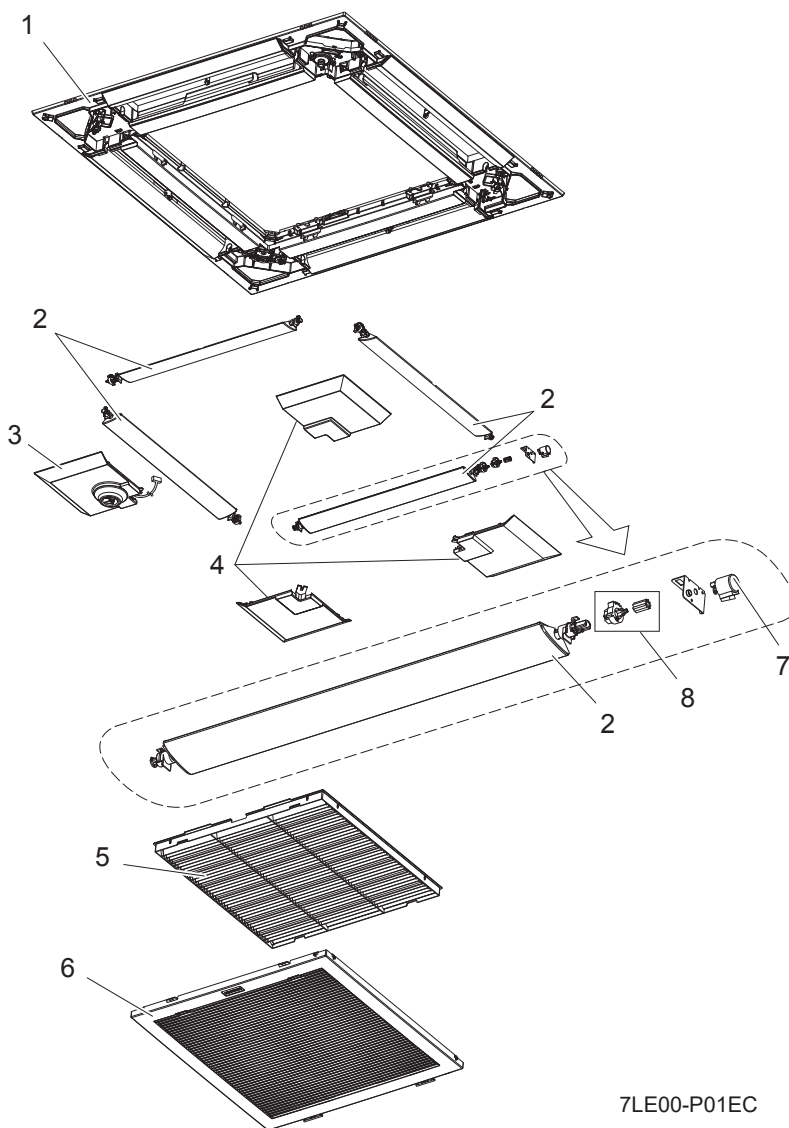
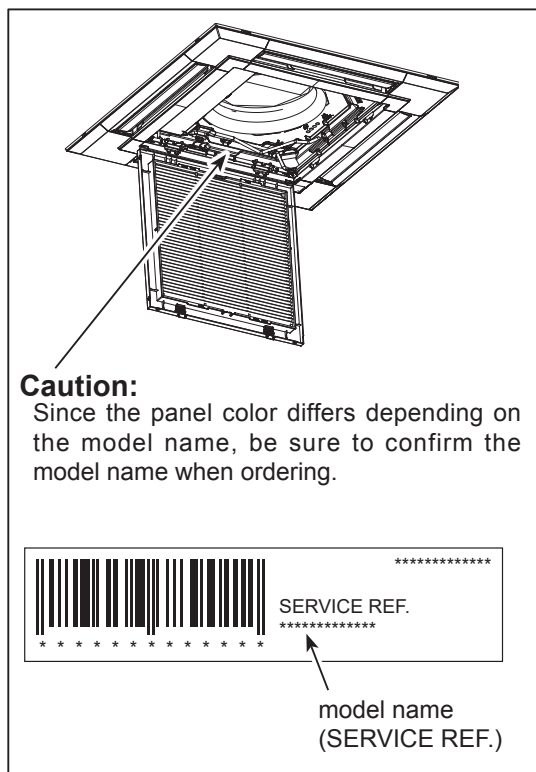
SERVICE MANUAL (OCHT746)

CITY MULTI



This page is intentionally left blank to make double-page spread.

GRILLE PARTS



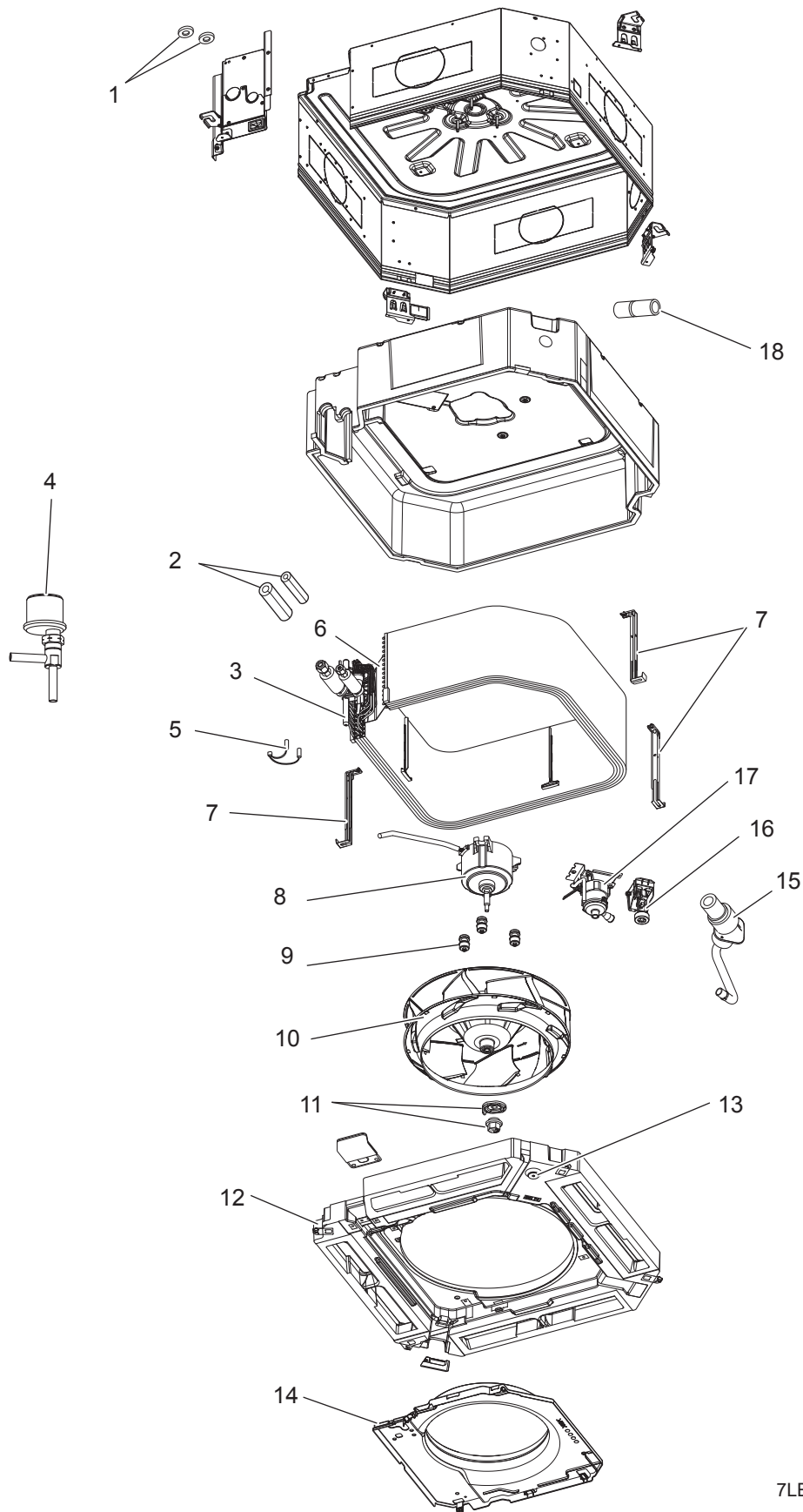
7LE00-P01EC

1. The part quantity below indicates the required number of pieces per unit.
2. The circled No. indicates that the part is not shown in the figure.

No.	Parts No.	Parts Name	TLP-41EAEU	Wiring Diagram Symbol	Remarks [Drawing No.]
1	E 2 7 F 8 5 0 0 3	AIR OUTLET GRILLE	1		Panel color: Munsell 1.0Y 9.2/0.2
2	E 2 7 F 8 5 0 3 7	AUTO VANE & VANE BUSH	4		Panel color: Munsell 1.0Y 9.2/0.2
3	E 2 7 F 8 6 9 7 5	CORNER PANEL (i-See sensor)	1		Panel color: Munsell 1.0Y 9.2/0.2
4	E 2 7 F 8 5 9 7 5	CORNER PANEL	3		Panel color: Munsell 1.0Y 9.2/0.2
5	E 2 7 F 8 5 1 0 0	AIR FILTER	1		
6	E 2 7 W 8 5 0 1 0	INTAKE GRILLE	1		Panel color: Munsell 1.0Y 9.2/0.2
7	E 2 7 1 0 3 3 0 3	VANE MOTOR	4	MV	
8	E 2 7 F 8 5 0 3 1	GEAR (VANE & S/M)	4		

STRUCTURAL AND FUNCTIONAL PARTS

TPLFYP006EM140B
 TPLFYP008EM140B
 TPLFYP012EM140B
 TPLFYP015EM140B
 TPLFYP018EM141B
 TPLFYP024EM140B
 TPLFYP030EM140B
 TPLFYP036EM140B
 TPLFYP048EM140B

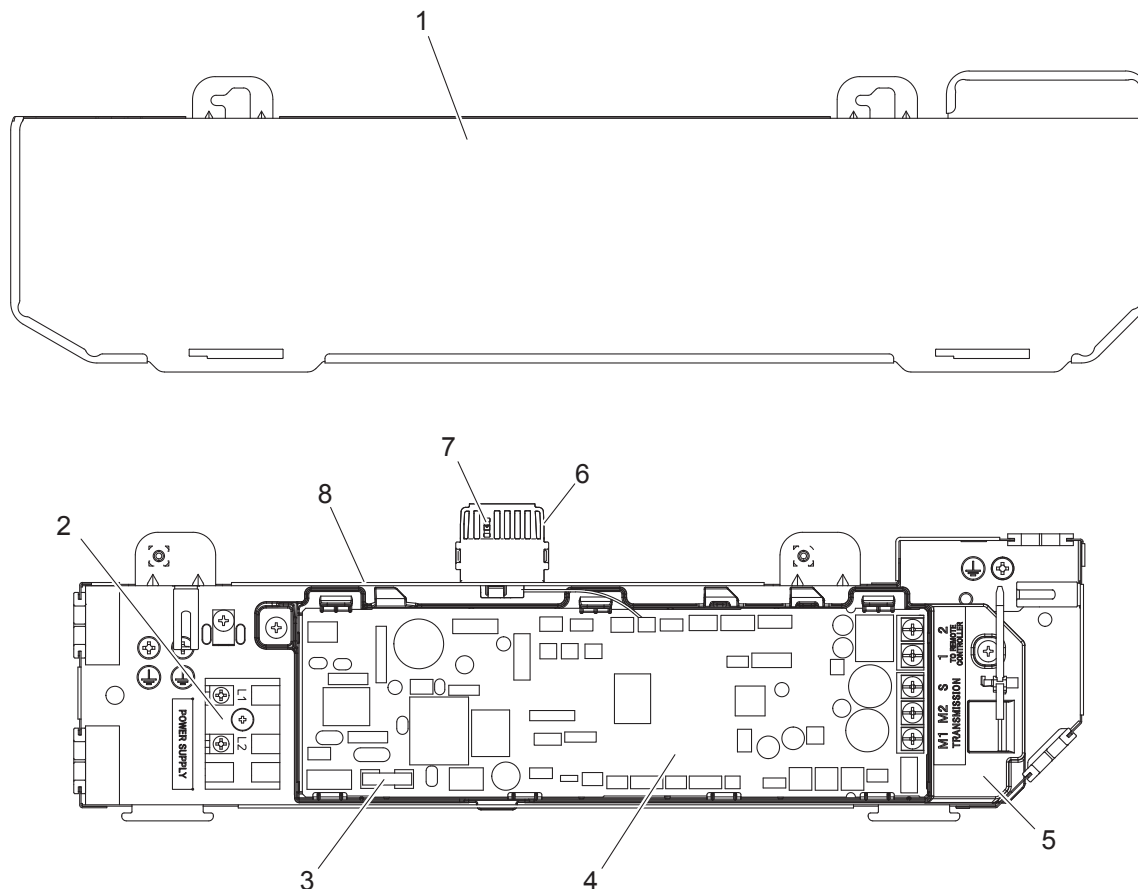


7LE00-A01EM

1. The part quantity below indicates the required number of pieces per unit.
2. The circled No. indicates that the part is not shown in the figure.

No.	Parts No.	Parts Name	TPLFY006EM140B	TPLFY008EM140B	TPLFY012EM140B	TPLFY015EM140B	TPLFY018EM141B	TPLFY024EM140B	TPLFY030EM140B	TPLFY036EM140B	TPLFY048EM140B	Wiring Diagram Symbol	Remarks [Drawing No.]
1	E27 L09 097	WASHER	4	4	4	4	4	4	4	4	4		4+4 PCS/SET
2	E27 L09 910	PIPE COVER	1	1	1	1	1	1	1	1	1		
3	E27 M34 620	INDOOR HEAT EXCHANGER	1	1	1	1							
3	E27 18B 620	INDOOR HEAT EXCHANGER					1						
3	E27 19B 620	INDOOR HEAT EXCHANGER						1					
3	E27 21B 620	INDOOR HEAT EXCHANGER							1	1	1		
4	E27 M31 640	LINER EXPANSION VALVE	1	1	1	1	1	1				LEV	
4	E27 M35 640	LINER EXPANSION VALVE							1	1	1	LEV	
5	E27 K15 307	INDOOR COIL THERMISTOR	1	1	1	1	1	1	1	1	1	TH22/TH23	
6	E27 K15 711	COIL PLATE	1	1	1	1							
6	E27 K15 711	COIL PLATE					1	1	1	1	1		
7	E27 K16 648	COIL SUPPORT	1	1	1	1							
7	E27 K18 648	COIL SUPPORT					3	3	3	3	3		
8	E27 14B 300	INDOOR FAN MOTOR	1	1	1	1						MF	
8	E27 18B 300	INDOOR FAN MOTOR					1	1	1	1	1	MF	
9	E27 C12 105	MOTOR MOUNT	3	3	3	3	3	3	3	3	3		3 PCS/SET
10	E27 K15 502	TURBO FAN	1	1	1	1	1	1	1	1	1		
11	E27 K05 097	FAN WASHER & NUT	1	1	1	1	1	1	1	1	1		
12	E27 14B 700	DRAIN PAN	1	1	1	1	1	1	1	1	1		
13	E27 436 524	DRAIN PLUG	1	1	1	1	1	1	1	1	1		
14	E27 M31 509	BELL MOUTH	1	1	1	1							
14	E27 M36 509	BELL MOUTH					1	1	1	1	1		
15	E27 K15 702	DRAIN HOSE	1	1	1	1	1	1	1	1	1		
16	E27 K15 145	DRAIN FLOAT SWITCH	1	1	1	1	1	1	1	1	1	FS	
17	E27 L09 355	DRAIN PUMP	1	1	1	1	1	1	1	1	1	DP	
18	E27 580 704	DRAIN SOCKET	1	1	1	1	1	1	1	1	1		

ELECTRICAL PARTS



1. The part quantity below indicates the required number of pieces per unit.
 2. The circled No. indicates that the part is not shown in the figure.

No.	Parts No.	Parts Name	TPLFYP006EM140B	TPLFYP008EM140B	TPLFYP012EM140B	TPLFYP015EM140B	TPLFYP018EM141B	TPLFYP024EM140B	TPLFYP030EM140B	TPLFYP036EM140B	TPLFYP048EM140B	Wiring Diagram Symbol	Remarks [Drawing No.]
1	E 27 K 17 449	CONTROLLER COVER	1	1	1	1	1	1	1	1	1		
2	E 27 14 B 375	TERMINAL BLOCK	1	1	1	1	1	1	1	1	1	TB2	
3	E 27 648 382	FUSE	1	1	1	1	1	1	1	1	1	F1	
4	E 27 14 B 447	INDOOR CONTROLLER BOARD	1	1	1	1	1	1	1	1	1	I.B.	
5	—	BOARD CASE	1	1	1	1	1	1	1	1	1		[VK00C035G01]
6	—	SENSOR HOLDER	1	1	1	1	1	1	1	1	1		[BK25V871G01]
7	E 27 K 15 308	ROOM TEMP. THERMISTOR	1	1	1	1	1	1	1	1	1	TH21	
8	—	ELECTRICAL CONTROL BOX	1	1	1	1	1	1	1	1	1		[RK00R903G01]

2**OPTIONAL PARTS**

Parts name	Parts No.
MULTI FUNCTION CASEMENT	PAC-SJ41TM-E
AIR OUTLET SHUTTER PLATE	PAC-SJ37SP-E
HIGH EFFICIENCY FILTER (PAC-SH53TM-E is required in using this optional part.)	PAC-SH59KF-E
FLANGE FOR FRESH AIR INTAKE	PAC-SH65OF-E
WIRED REMOTE CONTROLLER (MA REMOTE CONTROLLER)	TAR-40MAA
WIRED REMOTE CONTROLLER (SIMPLE MA REMOTE CONTROLLER)	TAC-YT53CRAU
WIRED REMOTE CONTROLLER (ME REMOTE CONTROLLER)	TAR-U01MEDU
GRILLE (3D i-See sensor panel) [Panel color: Munsell 1.0Y 9.2/0.2]	TLP-41EAEU
WIRELESS REMOTE CONTROLLER	TAR-FL32MA
WIRELESS SIGNAL RECEIVER (CORNER PANEL)	PAR-SR4LU-E

CITY MULTI

mitsubishi **ELECTRIC TRANE HVAC US LLC**

HEAD OFFICE: 1340 SATELLITE BOULEVARD, SUWANEE, GA 30024, USA