

SERVICE NOTE (T7W HTO 315)

SE-0525

This service PCB is exclusively used for models with R410A refrigerant (PUHZ-RP**YHA series), shown below:

Note that it cannot be used for other models.

<List of Accessories>

Product name	Quantity	Remarks
① Control PCB	1	PCB for replacement
② Part Installation Manual	1	This manual
③ Installation support	5	For securing PCB

※Use ③ Installation support as replacement part if the support used in the body is broken, etc.

Target models:

PUHZ-RP100YHA21, PUHZ-RP125YHA21, PUHZ-RP140YHA21, PUHZ-RP100YHA3
 PUHZ-RP100YHA3#1, PUHZ-RP125YHA2#2, PUHZ-RP140YHA2#2
 PUHZ-RP100YHA2-A, PUHZ-RP125YHA2-A, PUHZ-RP140YHA2-A
 PUHZ-RP100YHA2#1-A, PUHZ-RP125YHA2#1-A, PUHZ-RP140YHA2#1-A

Description

Contents of function selection set using the remote control may have been changed from those set initially at the factory:

Therefore, confirm the current setting of function selection before replacing the PCB.

If contents of function selection using the remote have been changed from initial setting at the factory, re-set to the settings before replacing the PCB after service PCB has been replaced.

[1] Setting switches on PCB:

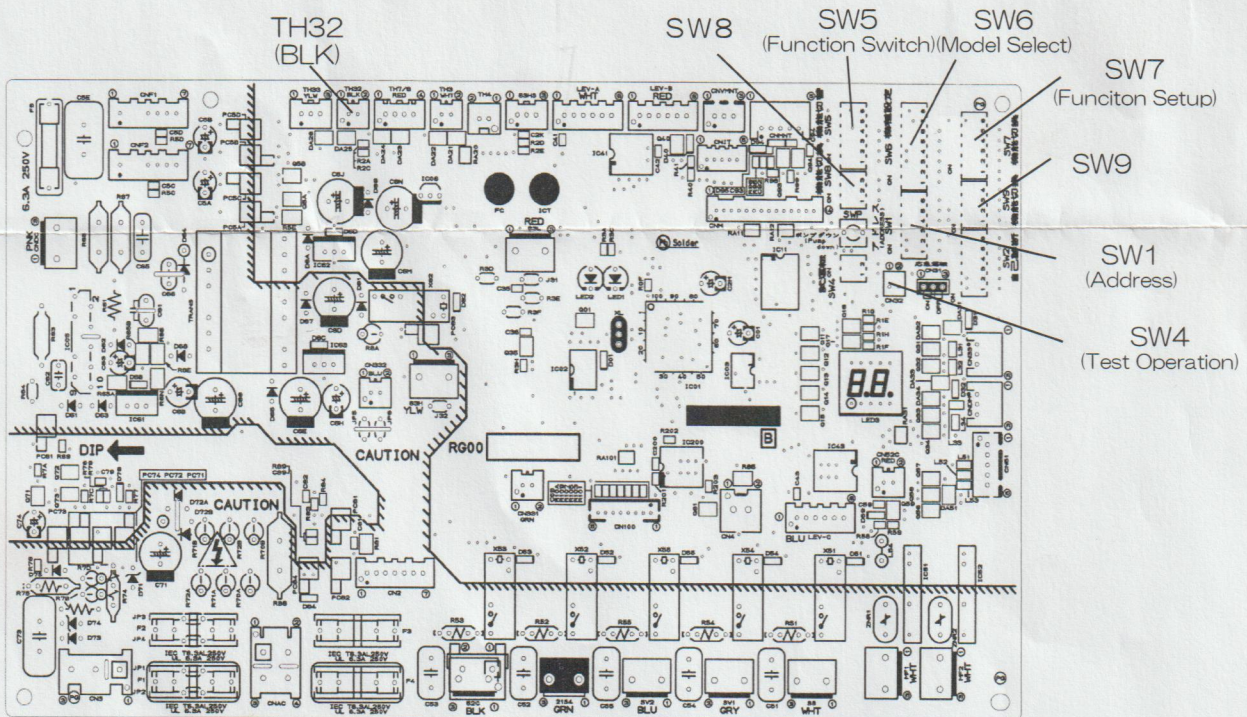
All switches on PCB -SW1 (Address), SW4 (Test Operation), SW5 (Function Switch), SW7 (Function Setup), SW8 and SW9- are set to OFF: Set to the same status as in the replaced PCB (see Fig.1)

[2] Setting SW6 and SW5-5,6 on PCB:

The setting of SW6 and SW5-5,6 varies depending on the model: Set it according to Table 1.

[3] TH32 (BLK) Connection

TH32 (BLK) configuration is specific to each model and should be set as shown in Table 2.



<Table 1> Setting SW6 and SW5-5,6

Model	SW6	SW5
PUHZ-RP100YHA21 PUHZ-RP100YHA2-A	ON <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> OFF <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	ON <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> OFF <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>
PUHZ-RP125YHA21 PUHZ-RP125YHA2-A	ON <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> OFF <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	ON <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> OFF <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>
PUHZ-RP140YHA21 PUHZ-RP140YHA2-A	ON <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> OFF <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	ON <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> OFF <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>
PUHZ-RP100YHA3	ON <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> OFF <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	ON <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> OFF <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>

SW5-1,2,3,4 are made the same setup as the PCB before exchange.

<Table 2> Connecting TH32

Model	TH32	Model	TH32
PUHZ-RP100YHA21 PUHZ-RP100YHA2-A	None	PUHZ-RP100YHA3#1 PUHZ-RP100YHA2#1-A	Connect
PUHZ-RP125YHA21 PUHZ-RP125YHA2-A	None	PUHZ-RP125YHA2#2 PUHZ-RP125YHA2#1-A	Connect
PUHZ-RP140YHA21 PUHZ-RP140YHA2-A	None	PUHZ-RP140YHA2#2 PUHZ-RP140YHA2#1-A	Connect
PUHZ-RP100YHA3	None		

(Meanings of above terms:)

Connect.....Connect the wires from main unit.

None.....No need to connect wire.