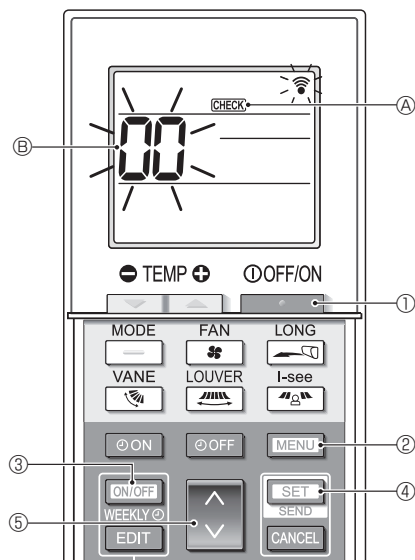


## 12-7-2. PAR-SL101A-E



- Press the button ① to stop the air conditioner.
  - If the weekly timer is enabled (**WEEKLY** is on), press the button ③ to disable it (**WEEKLY** is off).
- Press the button ② for 5 seconds.
  - ⑥ comes on and the unit enters the self-check mode.
- Press the button ⑤ to select the refrigerant address (M-NET address) ⑦ of the indoor unit for which you want to perform the self-check.
- Press the button ④.
  - If an error is detected, the check code is indicated by the number of beeps from the indoor unit and the number of blinks of the OPERATION INDICATOR lamp.
- Press the button ①.
  - ⑥ and the refrigerant address (M-NET address) ⑦ go off and the self-check is completed.

## 12-8. REMOTE CONTROLLER CHECK

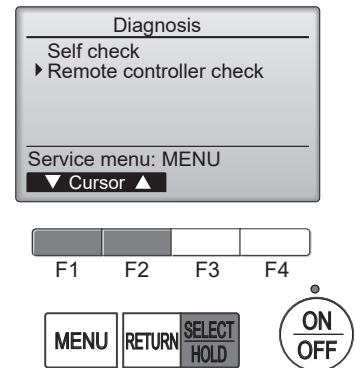
If operations cannot be completed with the remote controller, diagnose the remote controller with this function.

1. Select "Service" from the Main menu, and press the [SELECT/HOLD] button.

Select "Check" from the Service menu, and press the [SELECT/HOLD] button.

Select "Diagnosis" from the Check menu, and press the [SELECT/HOLD] button.

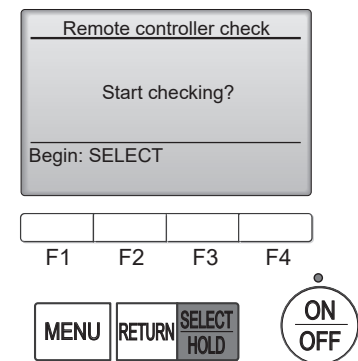
Select "Remote controller check" with the [F1] or [F2] button, and press the [SELECT/HOLD] button.



2. Select "Remote controller check" from the Diagnosis menu, and press the [SELECT/HOLD] button to start the remote controller check and see the check results.

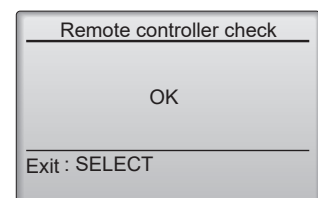
To cancel the remote controller check and exit the "Remote controller check" menu screen, press the [MENU] or the [RETURN] button.

The remote controller will not reboot itself.



3. **OK:** No problems are found with the remote controller. Check other parts for problems.  
**E3, 6832:** There is noise on the transmission line, or the indoor unit or another remote controller is faulty. Check the transmission line and the other remote controllers.  
**NG (ALL0, ALL1):** Send-receive circuit fault. The remote controller needs replacing.  
**ERC:** The number of data errors is the discrepancy between the number of bits in the data transmitted from the remote controller and that of the data that was actually transmitted over the transmission line. If data errors are found, check the transmission line for external noise interference.

Remote controller check results screen

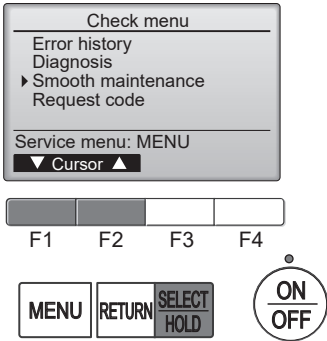


If the [SELECT/HOLD] button is pressed after the remote controller check results are displayed, remote controller check will end, and the remote controller will automatically reboot itself.

**Check the remote controller display and see if anything is displayed (including lines). Nothing will appear on the remote controller display if the correct voltage (8.5–12 VDC) is not supplied to the remote controller. If this is the case, check the remote controller wiring and indoor units.**

12-9. SMOOTH MAINTENANCE

1. Select "Service" from the Main menu, and press the [SELECT/HOLD] button.



Select "Check" with the [F1] or [F2] button, and press the [SELECT/HOLD] button.

Select "Smooth maintenance" with the [F1] or [F2] button, and press the [SELECT/HOLD] button.

2. Set each item.

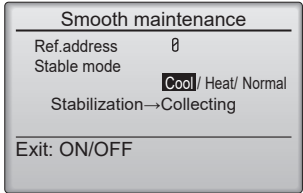
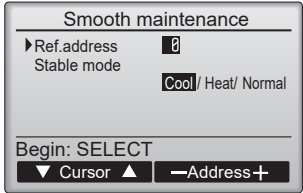
Select the item to be changed with the [F1] or [F2] button.

Select the required setting with the [F3] or [F4] button.

- <Ref.address>setting [ 0 ] – [ 15 ]
- <Stable mode>setting [ Cool ] / [ Heat ] / [ Normal ]

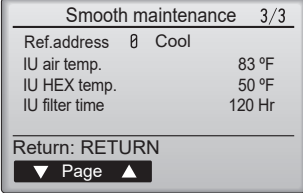
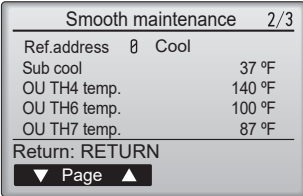
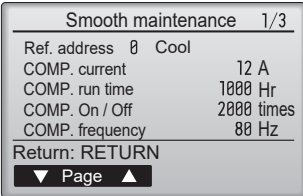
Press the [SELECT/HOLD] button, Fixed operation will start.

Note: Stable mode will take approx. 20 minutes.



3. The operation data will appear.

The Compressor-Accumulated operating (COMP. run) time is 10-hour unit, and the Compressor-Number of operation times (COMP. ON/OFF) is a 100-time unit (fractions discarded).



**Navigating through the screens**

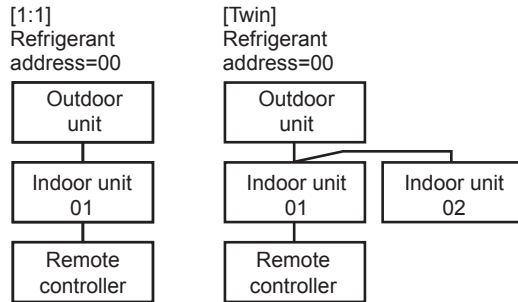
- To go back to the Service menu ..... [MENU] button
- To return to the previous screen ..... [RETURN] button

## ■ Refrigerant address

### Single refrigerant system

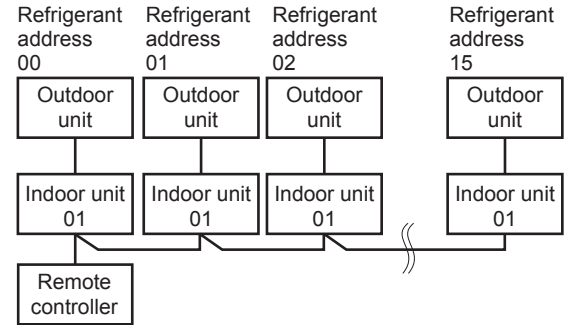
In the case of single refrigerant system, the refrigerant address is "00" and no operation is required.

Simultaneous twin, triple units belong to this category (single refrigerant system).



### Multi refrigerant system (group control)

Up to 16 refrigerant systems (16 outdoor units) can be connected as a group by 1 remote controller. To check or set the refrigerant addresses.



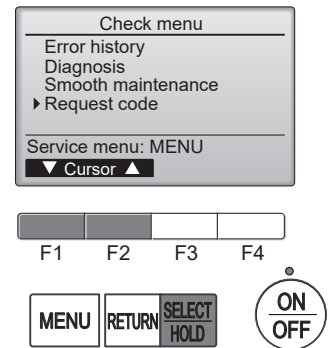
## 12-10. REQUEST CODE

Details on the operation data including each thermistor temperature and error history can be confirmed with the remote controller.

1. Select "Service" from the Main menu, and press the [SELECT/HOLD] button.

Select "Check" with the [F1] or [F2] button, and press the [SELECT/HOLD] button.

Select "Request code" with the [F1] or [F2] button, and press the [SELECT/HOLD] button.



2. Set the Refrigerant address and Request code.

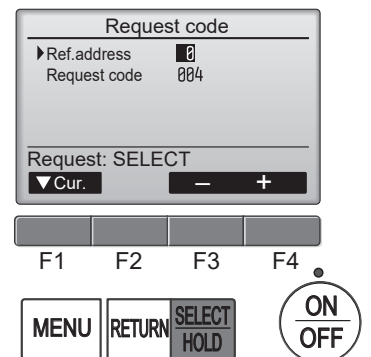
Select the item to be changed with the [F1] or [F2] button.

Select the required setting with the [F3] or [F4] button.

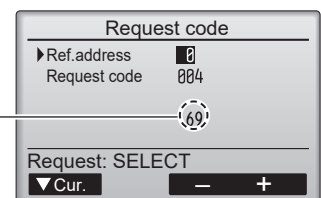
■ <Ref.address>setting [ 0 ] – [ 15 ]

■ <Request code>setting

Press the [SELECT/HOLD] button, Data will be collected and displayed.



Request code: 004  
Discharge temperature: 69°C



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