MITSUBISHI ELECTRIC CITY MULTI Control System **ME Remote Controller**

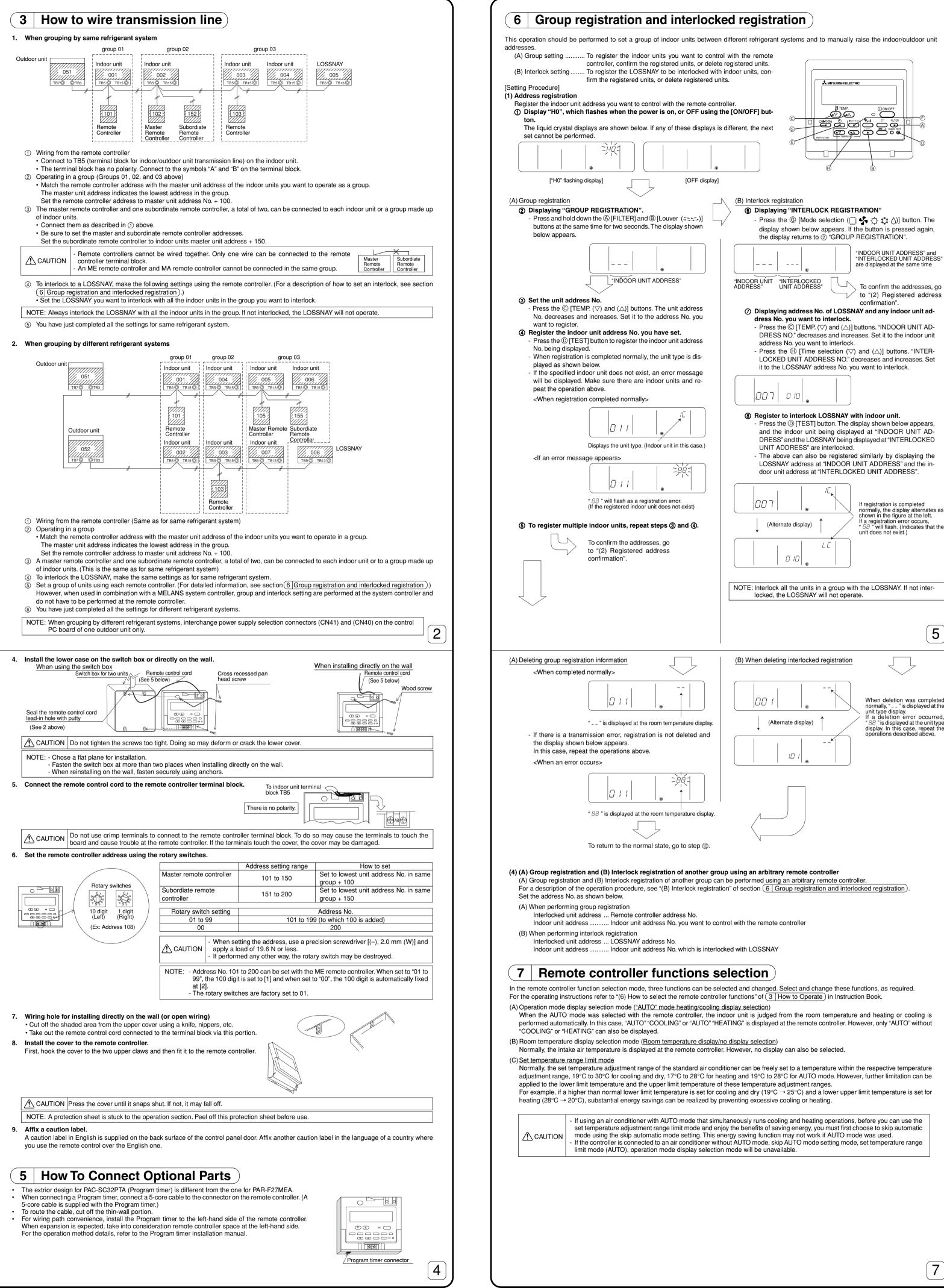
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PAR-F2/MEA

Installation Manual

he following two symbols are used to dangers that may be caused b	
	s injury or death if you misuse the PAR-F27MEA.
fter reading this installation manual, give it and the indoor unit install	onal injury or damage to your property if you misuse the PAR-F27MEA. lation manual to the end user.
he end user should keep this manual and the indoor unit installation m r repairs the PAR-F27MEA, make sure that this manual is forwarded	nanual in a place where he or she can see it at anytime. When someone moves to the end user.
Ask your dealer or technical representative to install the unit.	ARNING Ensure that installation work is done correctly following this installa-
Any deficiency caused by your own installation may result in an electric shock or fire.	tion manual. Any deficiency caused by installation may result in an electric shock or fire.
Install in a place which is strong enough to withstand the weight of the PAR-F27MEA. Any lack of strength may cause the PAR-F27MEA to fall down, resulting in personal injury. Firmly connect the wiring using the specified cables. Carefully check	All electrical work must be performed by a licensed technician, accord- ing to local regulations and the instructions given in this manual. Any lack of electric circuit or any deficiency caused by installation may result in an electric shock or fire.
that the cables do not exert any force on the terminals. Improper wiring connections may produce heat and possibly a fire. Never modify or repair the PAR-F27MEA by yourself. Any deficiency caused by your modification or repair may result in an electric shock or fire.	Do not move and re-install the PAR-F27MEA yourself. Any deficiency caused by installation may result in an electric shock or fire. Ask your distributor or special vendor for moving and installation. To dispose of this product, consult your dealer.
Consult with your dealer about repairs.	AUTION
Do not install in any place exposed to flammable gas leakage. Flammable gases accumulated around the body of PAR-F27MEA may cause	Use standard wires in compliance with the current capacity. A failure to this may result in an electric leakage, heating or fire.
an explosion. Do not use in any special environment.	Do not touch any PCB (Printed Circuit Board) with your hands or with tools. Do not allow dust to collect on the PCB.
Using in any place exposed to oil (including machine oil), steam and sulfuric gas may deteriorate the performance significantly or give damage to the component parts.	Doing so may cause fire or an electric shock. Do not remove the insulation sheet on the PCB. Doing so may cause an electric shock.
Wire so that it does not receive any tension. Tension may cause wire breakage, heating or fire.	Doing so may cause an electric shock. Do not touch any control button with your wet hands. Doing so may cause an electric shock or a malfunction.
Completely seal the wire lead-in port with putty etc. Any dew, moisture, insects entering the unit may cause an electric shock or a malfunction.	Do not press any control button using a sharp object. Doing so may cause an electric shock or a malfunction.
Do not wash with water. Doing so may cause an electric shock or a malfunction.	Never contact the power supply with the control wiring terminals. Doing so will certainly cause the controller to catch fire.
Do not install in any place at a temperature of more than 40°C or less than 0°C or exposed to direct sunlight.	When installing the remote controller in a hospital or communication facility, take ample countermeasures against noise. Inverters, emergency power supply generators, high-frequency medical equip-
Do not install in any steamy place such a bathroom or kitchen. Avoid any place where moisture is condensed into dew. Doing so may cause an electric shock or a malfunction.	ment, and wireless communication equipment can cause the remote control- ler to malfunction or to fail. Radiation from the remote controller may effect communication equipment and prevent medial operations on the human body
Do not install in any place where acidic or alkaline solution or special spray are often used. Doing so may cause an electric shock or malfunction.	or interfere with image transmission and cause noise.
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Only use cables that meet the following specifications: Specifications (CVV, shielded wire CVVS, CPEVS)	
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confirmation".

If registration is completed

unit does not exist.)

normally, the display alternates as shown in the figure at the left.

If a registration error occurs, " BB " will flash. (Indicates that the

When deletion was completed normally, " $_{--}$ " is displayed at the

f a deletion error occurred.

" BB " is displayed at the unit type display. In this case, repeat the

operations described above.

unit type display.

5

	③ Repeat steps ⑦ and ⑧ above to interlock all the indoor units in a group with the LOSSNAY.
(C) Returning to the normal state When all the group registration and interlock registration operations are completed, return to the normal state as described below. (D) Press and hold down the (A) [FILTER] and (B) [Louver (====)] buttons at the same time for two seconds. The remote controller returns to the state of ().	To return to the normal state, go to step ^(h) . To confirm the addresses, go to "(2) Registered address con- firmation".
(2) Registered address confirmation Display the indoor unit address No. registered in the remote con- troller by performing steps ① and ②.	
(A) Group registration information confirmation (A) Group registration information confirmation (D) Displaying "GROUP REGISTRATION" - Each time you press the (E) [Timer selection (①)] button, the registered indoor unit address No. and unit type are displayed. <registered> Indicates the unit type. (Indoor unit in this case.) <not registered=""></not></registered>	 (B) Interlocked registration information confirmation After performing step (a), proceed as follows: (2) Display the indoor unit address No. you want to confirm. Press the (b) [Time selection (∇) and (△)] buttons. The interlocked unit address decreases and increases. Set it to the indoor unit address No. you want to confirm. (a) I address No. you want to confirm. (b) I address No. you want to confirm. (c) I address No. you want to confirm. (c) I address No. you want to confirm.
 When there is one registration, one address No. is displayed no matter how many times the button is pressed. When there are multiple registrations (ex: "011", "012", "013", the address Nos.) are displayed in 011 → 012 → 013 order each time the () [Timer selection ()] button is pressed. 	 Press the (Ē) [Timer selection (④)] button. The interlocked LOSSNAY address No. and indoor unit address No. are alternately displayed. Address of unit that is interlocked
To delete an address, go to "(3) Address deletion".	 Displaying another registered unit address No. After step (3), press the (E) [Timer selection (C)] button again. Another registered unit address No. is displayed. (The display method is the same as step (3).)
To return to the normal state, go to step ⁽).	Address of another registered unit (Alternate display) ↑
displayed. ③ Deleting registered indoor unit or interlock between units.	
Piping temperatur Piping temperatur Piping temperatur Piping temperatur Piping temperatur Piping temperatur Displays "TEST R Stop test run by p PAR-F27MEA TIMER SET TIMER SET T	n starts. ne indoor unit installation manual. display un after two hours. re monitoring address no. re display

MITSUBISHI ELECTRIC CORPORATION (8)