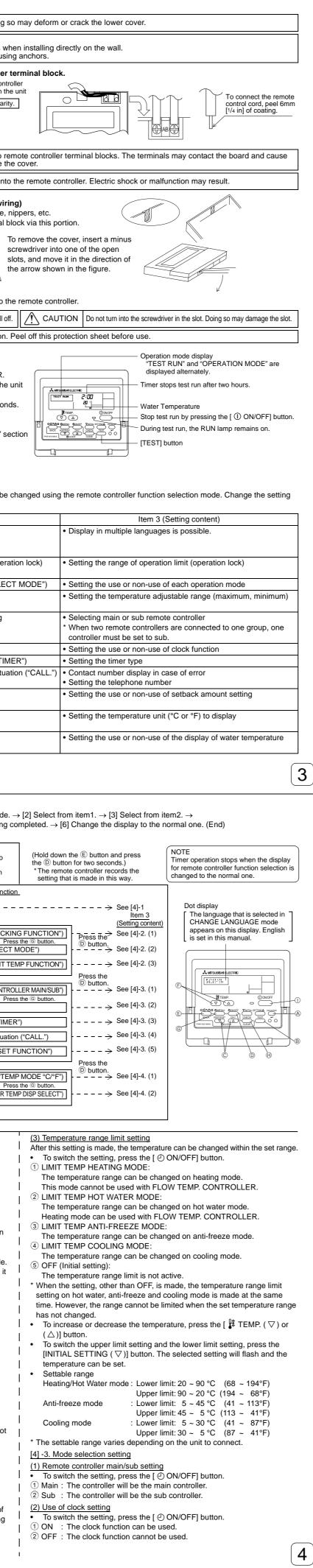
MULTI R410A SERIES HOT WATER SUPPLY, AIR TO WATER, and FLOW TEMP. CONTROLLER Remote Controller, refer to the manual. After the installation, hand over this manual to users.       Image: CAUTION Precedutions         Safety Precautions       ese Safety Precautions and perform installation work accordingly.       Image: CAUTION Precedutions         owing two symbols are used to dangers that may be caused by incorrect use and their degree:       Image: CAUTION Precedutions       Image: CAUTION Precedutions         ARNING       This symbol denotes what could lead to serious injury or death if you misuse the PAR-W21MAA.       Image: CAUTION Precedutions       Image: CAUTION Precedutions         Adding this installation manual, give it and units installation manual in a place where he or she can see it at anytime. When someone moves or he PAR-W21MAA, make sure that this manual is forwarded to the end user.       Image: CAUTION Precedutions         If user should keep this manual and units installation manual in a place where he or she can see it at anytime. When someone moves or he PAR-W21MAA, make sure that this manual is forwarded to the end user.       Image: CAUTION Precedution Precedutions         If user should keep this manual and units installation manual in a place where he or she can see it at anytime. When someone moves or he PAR-W21MAA, make sure that this manual is forwarded to the end user.       Image: CAUTION Precedution Preced	Do not use crimp terminals rouble or contact the cove Prevent remote cord chips stalling directly on the w d area from the upper cove te control cord connected
tion manual describes how to install the Remote Controller for CITY MULTI R410A SERIES HOT WATER SUPPLY, AIR TO WATER, and the CONTROLLER. Please read this manual thoroughly and install the remote controller accordingly. For information on how to wire and MULTI R410A SERIES HOT WATER SUPPLY, AIR TO WATER, and FLOW TEMP. CONTROLLER Remote Controller, refer to the manual. After the installation, hand over this manual to users. Safety Precautions and perform installation work accordingly. wing two symbols are used to dangers that may be caused by incorrect use and their degree: ARNING AUTION This symbol denotes what could lead to serious injury or damage to your property if you misuse the PAR-W21MAA. AUTION the symbol denotes what could lead to a personal injury or damage to your property if you misuse the PAR-W21MAA. Aution has symbol denotes what could lead to a personal injury or damage to your property if you misuse the PAR-W21MAA. Aution the symbol denotes what could lead to a personal injury or damage to your property if you misuse the PAR-W21MAA. Aution has symbol denotes what could lead to the end user. I user should keep this manual and units installation manual in a place where he or she can see it at anytime. When someone moves or he PAR-W21MAA, make sure that this manual is forwarded to the end user. I user should keep this manual and units installation manual to the end user. I user should keep this manual and units installation manual to the end user. I user should keep this manual and units installation manual in a place where he or she can see it at anytime. When someone moves or he PAR-W21MAA, make sure that this manual is forwarded to the end user. I user should keep this manual and units installation manual in a place where he or she can see it at anytime. When someone moves or he PAR-W21MAA, make sure that this manual is forwarded to the end user. I user that installation manuel with installation manuel to the end user. I courtion Pre- Not: A protection I courtion Pre-	Prevent remote cord chips stalling directly on the w d area from the upper cove te control cord connected
IP. CONTROLLER. Please read this manual thoroughly and install the remote controller accordingly. For information on how to wire and MULTI R410A SERIES HOT WATER SUPPLY, AIR TO WATER, and FLOW TEMP. CONTROLLER Remote Controller, refer to the manual. After the installation, hand over this manual to users.   Safety Precautions   ese Safety Precautions and perform installation work accordingly.   owing two symbols are used to dangers that may be caused by incorrect use and their degree:   ARNING   This symbol denotes what could lead to serious injury or damage to your property if you misuse the PAR-W21MAA.   AUTION   This symbol denotes what could lead to a personal injury or damage to your property if you misuse the PAR-W21MAA.   Iu user should keep this manual and units installation manual in a place where he or she can see it at anytime. When someone moves or he PAR-W21MAA, make sure that this manual is forwarded to the end user.   Iware should keep this manual and units installation manual in a place where he or she can see it at anytime. When someone moves or he PAR-W21MAA, make sure that this manual is forwarded to the end user.   Iware should keep this manual and units installation manual in a place where he or she can see it at anytime. When someone moves or he PAR-W21MAA, make sure that this manual is forwarded to the end user.   Iware all the cover to the end user.   Iware all the cover to the end user.   Iware all the installation manual is forwarded to the end user.   Iware all the cover to the end user.	Prevent remote cord chips stalling directly on the w d area from the upper cove te control cord connected
Cut off the shaded a     Cut off the shaded a     Cut off the shaded a     Take out the remote     Take out the remote     Take out the remote     Take out the remote     This symbol denotes what could lead to serious injury or death if you misuse the PAR-W21MAA.     This symbol denotes what could lead to a personal injury or damage to your property if you misuse the PAR-W21MAA.     This symbol denotes what could lead to a personal injury or damage to your property if you misuse the PAR-W21MAA.     dding this installation manual, give it and units installation manual to the end user.     User should keep this manual and units installation manual in a place where he or she can see it at anytime. When someone moves or     he PAR-W21MAA, make sure that this manual is forwarded to the end user.     WARNING     WARNING     MOTE: A protection	area from the upper cov te control cord connected
ARNING       This symbol denotes what could lead to serious injury or death if you misuse the PAR-W21MAA.         AUTION       This symbol denotes what could lead to a personal injury or damage to your property if you misuse the PAR-W21MAA.         ading this installation manual, give it and units installation manual to the end user.       It is symbol denotes what this manual in a place where he or she can see it at anytime. When someone moves or the PAR-W21MAA, make sure that this manual is forwarded to the end user.         Image: Warning murdealer or technical representative to install the unit.       Ensure that installation work is done correctly following this	the remote controller.
Adding this installation manual, give it and units installation manual to the end user. I user should keep this manual and units installation manual in a place where he or she can see it at anytime. When someone moves or the PAR-W21MAA, make sure that this manual is forwarded to the end user.          Image: Warning murdealer or technical representative to install the unit.       Ensure that installation work is done correctly following this	
he PAR-W21MAA, make sure that this manual is forwarded to the end user.          Image: CAUTION with the protection of the contract of t	r to the two upper claws :
	Press the cover until it snaps sh on sheet is stuck to the o
ficiency caused by your own installation may result in an electric       installation manual. Any deficiency caused by installation may result in an electric shock or fire.       4       Test Ru         in a place which is strong enough to withstand the weight of the /21MAA.       All electrical work must be performed by a licensed technician, according to local regulations and the instructions given in this       This setting cannot be may	
al injury.       1. Before making a test rule instructions given in this manual.         connect the wiring using the specified cables. Carefully check e cables do not exert any force on the terminals.       1. Before making a test rule instructions given in this manual.         Do not move and re-install the PAR-W21MAA yourself.       1. Before making a test rule instructions given in this manual.	
er wiring connections may produce heat and possibly a fire.       Stop the test run but in an electric shock or fire. Ask your distributor or special vendor for moving and installation.       Stop the test run by pre- test run but in an electric shock or fire. Ask your distributor or special vendor for moving and installation.       Stop the test run by pre- test run but in an electric shock or fire. Ask your distributor or special vendor for moving and installation.       Stop the test run by pre- test run but in the vendor for moving and installation.         To dispose of this product, consult your dealer.       To dispose of this product, consult your dealer.       Stop the unit installation run but in the vendor for moving and installation.	uring the test run, refer to
CAUTION     (1) Function selection or	
an explosion. Use in any special environment. Use in any special environment.	llowing remote controller
Avoid any place where moisture is condensed into dew. Doing so may cause an electric shock or a malfunction. ("CHANGE LANGUAGE") installing the remote controller in a hospital or communication Do not install in any place where acidic or alkaline solution or special 2. Function limit (	Language setting to dis (1) Operation function li
ler to malfunction or to fail. Radiation from the remote controller may     Use standard wires in compliance with the current capacity.	("LOCKING FUNCT (2) Operation mode skip (3) Temperature range
o that it does not receive any tension.         n may cause wire breakage, heating or fire.         etely seal the wire lead-in port with putty etc.    Do not touch any control button with your wet hands. Doing so may cause an electric shock or a malfunction.          Do not touch any control button with your wet hands.         Do not touch any control button with your wet hands.         Do not touch any control button with your wet hands.         Do not touch any control button with your wet hands.         Do not touch any control button with your wet hands.         Do not touch any control button with your wet hands.         Do not touch any control button with your wet hands.         Do not wash with water.         Doing so may cause an electric shock or a malfunction.         SELECTION")	("LIMIT TEMP FUNG (1) Remote controller m ("CONTROLLER M/
install in any place at a temperature of more than 40°C [104°F]	<ul><li>(2) Use of clock setting</li><li>(3) Timer function settin</li><li>(4) Contact number sett</li></ul>
Confirming the Supplied Parts	<ul> <li>(5) Temp off set setting ("TEMP OFF SET F</li> <li>(1) Temperature display</li> </ul>
ts which must be supplied on site. witch box for two units hin-copper wiring pipe pack nut out box box do units hin-copper wiring pipe and to all the supplied on site. 10 1 3/16] 20 11 3/16] 20 11 3/16] 20 11 3/16]	remote controller function etails are specified in iter lay when the inning) the (E) button and press the ay cannot be changed during the test run and the self dia ess the (G) button. Operation function V Operation mode si
(Unit: mm [in])	Remote controller mai
en using the switch box       When installing directly on the wall         /hen installing on the switch box, seal the connections between the switch box and iring pipe with putty.       When installing directly on the wall         • When opening a hole using a drill for the remote controller), seal the hole with putty.       • When installing directly on the wall         • When opening a hole using a drill for the remote controller), seal the hole with putty.       • When routing the cord via the portion cut off from the upper cover, similarly seal that	tton. Timer function sett V Contact number settin V Temp off set settin
• When taking the remote controller cord from back of the controller, use surface raceways. Use surface raceways Use surface raceways Use surface raceways	the
Seal around here with putty.	Water temperature disp
For taking cord out from back of remote controller       Image: Cord out of top of remote controller       Image: Cord out of top of remote control out of top of remote	ars on the dot display car
The remote controller cover.       ① English (GB), ② Germ         Issert a minus screwdriver into one of the open slots and move the screwdriver in the arrow direction.       ① English (GB), ② Germ         (RU), ⑤ Italian (I), ⑥ Free       [4] -2. Function limit	rman (D), ③ Spanish (E), rench (F), ⑦ Swedish
(1) Operation function limit • To switch the setting, p ① no1: Operation lock set the [ ① ON/OFF] ② no2: Operation lock set the [ ① ON/OFF]	g, press the [
	alue) : Operation lock set lock setting valid on the r buttons (Press and hold o
the lower case on the switch box or directly on the wall.       [CIR.WATER] and [① O         the lower case on the switch box       When installing directly on the wall         two seconds.) on the normade.       made.	ON/OFF] buttons at the shormal screen after the at
Switch box for two units Remote control cord (See 5 in the next) page Page Page Page Page Remote control cord (See 5 in the next) Page Remote control cord (See 5 in the next) Nod screw Remote control cord (See 5 in the next) Nod screw Nod screw Not screw Nod screw Nod screw Nod screw Not screw Nod screw Not screw Not screw Nod screw Not screw Nod screw Not screw Nod screw Not screw Nod screw Not screw Nod screw Not screw N	, the operation mode can
<ul> <li>remote control cord nole with putty.</li> <li>above)</li> <li>(1) Heating mode</li> <li>(2) Heating ECO mode</li> </ul>	<ul><li>Sets the use or n Heating mode.</li><li>Sets the use or n Heating ECO mo</li></ul>
<ul> <li>③ Hot Water mode</li> <li>④ Anti-freeze mode</li> </ul>	<ul><li>Sets the use or no Water mode.</li><li>Sets the use or n Anti-freeze mode</li></ul>
Cooling mode     OFF (Initial setting value)	: Sets the use or no Cooling mode. alue) : Operation mode s executed.
* When the setting, other the Heating, Heating EC modes are executed at t * A mode that is not availa	er than OFF, is made, the ECO, Hot Water, Anti-free at the same time.



I I	
(3) Timer function setting	7 Self Check
<ul> <li>To switch the setting, press the [ ① ON/OFF] button (Choose one of the followings.).</li> <li>① WEEKLY TIMER (Initial setting value):</li> <li>To switch the following settings, press the [ ② ON/OFF] button.</li> <li>① ON : The setback amount setting is displayed under the water temperature initial setting mode.</li> </ul>	Retrieve the error history of each unit using the remote controller.
② AUTO OFF TIMER       The weekly timer can be used.       Image: Comparison of timer can be used.       Image: Comparison of timer can be used.       Image: Comparison of timer can be used.	
③ SIMPLE TIMER       : The simple timer can be used.       I         ④ TIMER MODE OFF       : The timer mode cannot be used.       I         * When the use of clock setting is OFF, the "WEEKLY TIMER" cannot be       I       [4] -4. Display change setting	
(1) Temperature display °C/°F setting         used.         (4) Contact number setting for error situation             (1) Temperature display °C/°F setting             (2) °C: The temperature unit °C is used.	
To switch the setting, press the [ $\textcircled{O}$ ON/OFF] button.     CALL OFF     The set contact numbers are not displayed in     (2) °F: The temperature unit °F is used.     (2) Water temperature display setting	
<ul> <li>② CALL ***** *****</li> <li>③ CALL ***** *****</li> <li>□ The set contact numbers are displayed in case of error.</li> <li>• To switch the setting, press the [ ④ ON/OFF] button.</li> <li>• To switch the setting press the [ ④ ON/OFF] button.</li> <li>• To switch the setting press the [ ④ ON/OFF] button.</li> </ul>	
CALL_ : The contact number can be set when the display is as shown on the left.	
<ul> <li>Setting the contact numbers</li> <li>To set the contact numbers, follow the following procedures.</li> <li>Move the flashing cursor to set numbers. Press the [ <sup>1</sup>/<sub>2</sub> TEMP. ( ▽ ) or</li> </ul>	
$(\triangle)$ ] button to move the cursor to the right (left). Press the [ $\textcircled{O}$ CLOCK [ $(\nabla)$ or $(\triangle)$ ] button to set the numbers.	<ul> <li>(1) Switch to the self check mode.</li> <li>(2) Set the address or refrigerant address No. you want to self check.</li> <li>(3) When the ICHECKI (1) button is pressed twice successively within</li> </ul>
6 Initial Setting	When the [CHECK] ⊕ button is pressed twice successively within three seconds, the display shown below appears. When the [ ♣ TEMP. ( ▽) or ( △)] ⓒ buttons are pressed, the address decreases and increases between 001 and 127 or 00 and 15. Set it to the address No. or refrigerant address No. you want to
(1) Water temperature initial setting mode	
① Stop the unit by pressing the [ ① ON/OFF] ① button.         ② To enter the water temperature initial setting, press and hold down the [INITIAL SETTING ( ▽ )] ④ button for three seconds or longer. (Any of 1. to 8. will be displayed.)	
* Wait a while because the water temperature initial setting takes approximately 30 seconds to display after the [INITIAL SETTING (▽)] ① button is pressed.	Self check address or self check refrigerant address Approximately three seconds after the change operation, the self check refrigerant address changes from flashing to a steady light and
<ul> <li>55 ° •</li> <li>Bepending on the model of the unit to connect, the water temperature initial setting may not be possible. In such case, the screen transitions to the unit stop screen after the display of the error.</li> </ul>	self check begins.
CITED O DIMENU DONOFF VINTEL SETTING ON THE CITED OF THE SETTING O	(3) Self check result display <error history=""> (For the contents of the error code, refer to the units installation manual or service handbook.) <math display="block"> \begin{bmatrix} \underline{selFCHECK} &amp; -\overrightarrow{p} &amp; 1\\ \hline </math></error>
	Error code 4 digits or error code 2 digits       Address 3 digits or unit address No. 2 digits <when error="" history="" is="" no="" there=""> <when does="" exist="" not="" opposite="" side=""></when></when>
1. Water temperature initial setting       2. Water temperature initial setting       3. Water temperature initial setting         Water Temp Heating       Water Temp Heating ECO No.1       3. Water temperature initial setting	
	④ Error history reset The error history is displayed in ③ Self check results display.
Image: Water temperature display     Image: Water temperature display     Image: Water temperature temp	
display display display display / Outside air / / Outside air	When the [ ① ON/OFF] <sup>①</sup> button is pressed twice successively within three seconds, the self check address or refrigerant address When error history reset failed, the error contents are displayed
temperature setting of Heating ECO No.2 must be higher than that of	flashes.
8. Water temperature initial setting     4. Water temperature initial setting	
Temp Offset Cooling Water Temp Hot Water	5 Self check reset
	There are the following two ways of resetting self check. Press the [CHECK] $\textcircled$ button twice successively within three seconds $\rightarrow$ Resets self check and returns to the state before self check. Press the [ $\textcircled$ ON/OFF] $\textcircled$ button $\rightarrow$ Self check resets and units stop.
Offset amount display     G Water temperature display	(When operation is prohibited, this operation is ineffective.)
T       Water temperature initial setting       5. Water temperature initial setting	
Temp Offset Heating Water Temp Cooling Water Temp Anti-freeze	
∠ ⑨ Offset amount display ∠ ⑧ Water temperature display ∠ ⑦ Water temperature display	
* The available settings differ depending on the model of the unit to connect.	7
1. Water Temp Heating : Sets the water temperature to ①°C when starting operation in Heating mode.	8 Remote Controller Check When the unit cannot be controlled from the remote controller, use this function to check the remote controller.
2. Water Temp Heating ECO No.1       : Sets the water temperature to ②°C for an outside air temperature of ③°C when operating in Heating ECO mode.         3. Water Temp Heating ECO No.2       : Sets the water temperature to ④°C for an outside air temperature of ⑤°C when operating in Heating ECO mode.         4. Water Temp Hot Water       : Sets the water temperature to ⑥°C when starting operation in Hot Water mode.	
4. Water Temp Hot Water       : Sets the water temperature to 6°C when starting operation in Hot Water mode.         5. Water Temp Anti-freeze       : Sets the water temperature to 7°C when starting operation in Anti-freeze mode.         6. Water Temp Cooling       : Sets the water temperature to 8°C when starting operation in Cooling mode.	
7. Temp Offset Heating       : Sets the offset amount of the Heating system to 🗓 °C.         8. Temp Offset Cooling       : Sets the offset amount of the Cooling system to 🗓 °C.	
④ Switch the outside air temperature or water temperature setting by pressing the [ ① ON/OFF] ① button.	
$(5)$ To set the water temperature, outside air temperature, or offset amount, press the [ $\frac{1}{2}$ TEMP. ( $\nabla$ ) or ( $\triangle$ )] $(E)$ (setting temperature) button. The adjustment range is as shown below.	
Water Temp Hot Water (Heating, Heating ECO): $20^{\circ}$ C $\sim 90^{\circ}$ C $(68^{\circ}$ F $\sim 194^{\circ}$ F)*1Water Temp Anti-freeze: $5^{\circ}$ C $\sim 45^{\circ}$ C $(41^{\circ}$ F $\sim 113^{\circ}$ F)*1	
Water Temp Cooling     :	
Temp Offset Heating (Cooling)     : -15°C ~ 15°C ( 5°F ~ 59°F)	(H) (H)
<ul> <li>*1 The adjustment range differs depending on the model of the unit to connect.</li> <li>⑥ To cancel the water temperature initial setting, press the [INITIAL SETTING (∇)] ④ button for three seconds or longer.</li> </ul>	When normal voltage (DC12V) is not applied to the remote controller, the power mark goes off.
	When the power mark is off, check the remote controller wiring and the
Alternatively, press the [ ① ON/OFF] ① button.	unit.
(2) Interface (I/F) Option Setting mode used by the interface (I/F) can be set. Change the setting when needed.	unit.     Image: Constraint of the sector of t
<ul> <li>(2) Interface (I/F) Option Setting mode</li> <li>The upper and lower limit values for the "water temperature switching by analog input (4-20 mA/0-10 V)" used by the interface (I/F) can be set. Change the setting when needed.</li> <li>1) Stop the unit by pressing the [① ON/OFF] ① button.</li> <li>2) To enter the interface (I/F) option setting, press the [INITIAL SETTING (△)] <sup>®</sup> button for three seconds or longer. (1. or 2. will be displayed.)</li> </ul>	unit.
<ul> <li>(2) Interface (I/F) Option Setting mode</li> <li>(1) Stop the unit by pressing the [① ON/OFF] ① button.</li> <li>(2) To enter the interface (I/F) option setting, press the [INITIAL SETTING (△)] ⑥ button for three seconds or longer. (1. or 2. will be displayed.)</li> <li>* Depending on the model of the unit to connect, the "Interface (I/F) Option Setting mode" may not be available. In such case, the screen transitions to the unit stop screen after the display of the error.</li> </ul>	unit. (2) Switch to the remote controller check mode. When the [CHECK] (1) button is held down for five seconds or longer, the display shown below appears. (SELFCHECK) (2) ELFCHECK (2) (2) (2) (2) (2) (2) (2) (2) (2) (2)
<ul> <li>(2) Interface (I/F) Option Setting mode</li> <li>The upper and lower limit values for the "water temperature switching by analog input (4-20 mA/0-10 V)" used by the interface (I/F) can be set. Change the setting when needed.</li> <li>① Stop the unit by pressing the [ ① ON/OFF] ① button.</li> <li>② To enter the interface (I/F) option setting, press the [INITIAL SETTING ( △ )] ⑥ button for three seconds or longer. (1. or 2. will be displayed.)</li> <li>* Depending on the model of the unit to connect, the "Interface (I/F) Option Setting mode" may not be available. In such case, the screen transitions to the unit stop screen after the display of the error.</li> <li>③ To select an interface (I/F) option setting 1. or 2., press the [Mode (Back)] ⑥ button.</li> </ul>	unit. (2) Switch to the remote controller check mode. When the [CHECK] (B) button is held down for five seconds or longer, the display shown below appears. (SELFCHECK) (CHECK) (C
<ul> <li>(2) Interface (I/F) Option Setting mode</li> <li>The upper and lower limit values for the "water temperature switching by analog input (4-20 mA/0-10 V)" used by the interface (I/F) can be set. Change the setting when needed.</li> <li>(1) Stop the unit by pressing the [① ON/OFF] ① button.</li> <li>(2) To enter the interface (I/F) option setting, press the [INITIAL SETTING (△)] ⑥ button for three seconds or longer. (1. or 2. will be displayed.)</li> <li>* Depending on the model of the unit to connect, the "Interface (I/F) Option Setting mode" may not be available. In such case, the screen transitions to the unit stop screen after the display of the error.</li> <li>(3) To select an interface (I/F) option setting 1. or 2., press the [Mode (Back)] ⑥ button.</li> <li>1. Interface (I/F) option setting</li> <li>2. Interface (I/F) option setting</li> <li>Butters</li> </ul>	unit. ② Switch to the remote controller check mode. When the [CHECK] (*) button is held down for five seconds or longer, the display shown below appears. SELF CHECK RE O SELF CHECK RE O SELF CHECK RE O SELF CHECK SELF
(2) Interface (I/F) Option Setting mode       The upper and lower limit values for the "water temperature switching by analog input (4-20 mA/0-10 V)" used by the interface (I/F) can be set. Change the setting when needed.         ① Stop the unit by pressing the [① ON/OFF] ① button.       ② To enter the interface (I/F) option setting, press the [INITIAL SETTING (△)] ⑥ button for three seconds or longer. (1. or 2. will be displayed.)         * Depending on the model of the unit to connect, the "Interface (I/F) Option Setting mode" may not be available. In such case, the screen transitions to the unit stop screen after the display of the error.         ③ To select an interface (I/F) option setting 1. or 2., press the [Mode (Back)] ⑥ button.         1. Interface (I/F) option setting       2. Interface (I/F) option setting         Cooling system         Image: Cooling system	unit. ② Switch to the remote controller check mode. When the [CHECK] ④ button is held down for five seconds or longer, the display shown below appears.
<ul> <li>(2) Interface (I/F) Option Setting mode</li> <li>(2) Interface (I/F) Option Setting mode</li> <li>(3) Stop the unit by pressing the [ ① ON/OFF] ① button.</li> <li>(2) To enter the interface (I/F) option setting, press the [INITIAL SETTING ( △ )] ⑥ button for three seconds or longer. (1. or 2. will be displayed.)</li> <li>* Depending on the model of the unit to connect, the "Interface (I/F) Option Setting mode" may not be available. In such case, the screen transitions to the unit stop screen after the display of the error.</li> <li>(3) To select an interface (I/F) option setting 1. or 2., press the [Mode (Back)] ⑥ button.</li> <li>(4) Interface (I/F) option setting</li> <li>(4) Interface (I/F) option setting</li> <li>(5) Interface (I/F) option setting</li> <li>(6) Interface (I/F) option setting</li> <li>(7) Option Setting</li> <li>(8) Interface (I/F) option setting</li> <li>(9) Interface (I/F) option setting</li> <li>(1) Interface (I/F) option setting</li> <li>(2) Interface (I/F) option setting</li> <li>(3) Interface (I/F) option setting</li> <li>(4) Upper limit</li> <li>(5) Interface</li> <li>(7) Option</li> <li>(7) Option</li> <li>(9) Interface</li> <li>(1) Upper limit</li> <li>(1) Upper limit</li> <li>(2) Upper limit</li> <li>(3) Interface</li> <li>(4) Upper limit</li> <li>(5) Interface</li> <li>(7) Option</li> <li>(7) Option</li> <li>(8) Interface</li> <li>(7) Option</li> <li>(8) Interface</li> <li>(7) Option</li> <li>(9) Interface</li> <li>(9) Interface</li> <li>(1) Upper limit</li> <li>(1) Upper limit</li> <li>(2) Upper limit</li> <li>(3) Interface</li> <li>(4) Upper limit</li> <li>(5) Interface</li> <li>(7) Option</li> <li>(7) Option</li> <li>(7) Option</li> <li>(7) Option</li> <li>(7) Option</li> <li>(7) Option</li> <li>(8) Interface&lt;</li></ul>	unit. ② Switch to the remote controller check mode. When the [CHECK] ⊕ button is held down for five seconds or longer, the display shown below appears. SELFCHECK RE O When the [CIR.WATER] @ button is pressed, remote controller check begins. SELFCHECK C C C C C C C C C C C C C
(2) Interface (I/F) Option Setting mode       The upper and lower limit values for the "water temperature switching by analog input (4-20 mA/0-10 V)" used by the interface (I/F) can be set. Change the setting when needed.         ① Stop the unit by pressing the [ ① ON/OFF] ① button.       ②         ② To enter the interface (I/F) option setting, press the [INITIAL SETTING ( △ )] ⑧ button for three seconds or longer. (1. or 2. will be displayed.)*         * Depending on the model of the unit to connect, the "Interface (I/F) Option Setting mode" may not be available. In such case, the screen transitions to the unit stop screen after the display of the error.         ③ To select an interface (I/F) option setting 1. or 2., press the [Mode (Back)] ⑨ button.         1. Interface (I/F) option setting       2. Interface (I/F) option setting Colling system         ③ To select an interface (I/F) option setting       2. Interface (I/F) option setting Colling system         ① Every init       2. Upper limit         ① Lower limit       2. Upper limit         value       value	unit. ② Switch to the remote controller check mode. When the [CHECK] ⊕ button is held down for five seconds or longer, the display shown below appears.
2) Interface (I/F) Option Setting mode       The upper and lower limit values for the "water temperature switching by analog input (4-20 mA/0-10 V)" used by the interface (I/F) can be set. Change the setting when needed.         3) Stop the unit by pressing the [① ON/OFF] ① button.       2) To enter the interface (I/F) option setting, press the [INITIAL SETTING (△)] ⑧ button for three seconds or longer. (1. or 2. will be displayed.)         4) Depending on the model of the unit to connect, the "Interface (I/F) Option Setting mode" may not be available. In such case, the screen transitions to the unit stop screen after the display of the error.         3) To select an interface (I/F) option setting 1. or 2., press the [Mode (Back)] ⑥ button.         1. Interface (I/F) option setting       2. Interface (I/F) option setting         2. Interface (I/F) option setting       2. Interface (I/F) option setting         1. Lower limit       2. Upper limit         2. Lower limit       2. Upper limit         3. Lower limit       2. Upper limit         3. Lower limit       2. Upper limit         3. Value       value         4. Upper limit       2. Upper limit         4. Stoplay       display         4. The available settings differ depending on the model of the unit to connect.         Lower limit value setting: Defines the "4 mA/0 V" input as the "water temperature []°C" of the Heating, Hot Water, and Antificeze modes	unit.       Image: Criteck controller check mode.         When the [CHECK] (A) button is held down for five seconds or longer, the display shown below appears.       When the [CIR.WATER] (A) button is pressed, remote controller check begins.         Image:
(2) Interface (I/F) Option Setting mode       The upper and lower limit values for the "water temperature switching by analog input (4-20 mA/0-10 V)" used by the interface (I/F) can be set. Change the setting when needed.         (2) Stop the unit by pressing the [ ① ON/OFF] ① button.       To enter the interface (I/F) option setting, press the [INITIAL SETTING (△)] & button for three seconds or longer. (1. or 2. will be displayed.)         (2) Depending on the model of the unit to connect, the "Interface (I/F) Option Setting mode" may not be available. In such case, the screen transitions to the unit stop screen after the display of the error.         (3) To select an interface (I/F) option setting 1. or 2., press the [Mode (Back)] ⑥ button.         1. Interface (I/F) option setting         2. Interface (I/F) option setting         2. Interface (I/F) option setting         2. Cooling system         (I) Lower limit       2) Upper limit         (I) Lower limit       2) Upper limit         (I) Lower limit       2) Upper limit         (I) Stop display       display         (I) stop display       display         (I) The available setting softler depending on the model of the unit to connect.         Lower limit value setting:       Defines the "4 MA/0 V" input as the "water temperature ①°C" of the Heating, Hot Water, and Antifreeze modes.         (I) Heating system       Upper limit value setting:       Defines the "20 mA/10 V" input as the "water temperature ②°C" of the Heating, Hot Water, and    <	unit. (2) Switch to the remote controller check mode. When the [CHECK] (3) button is held down for five seconds or longer, the display shown below appears. (3) Remote controller check result When remote controller is normal (Error display 1) "NG" flashes → Remote controller send/receive circuit abnormal (Error display 1) "NG" flashes → Remote controller send/receive circuit (Carror display 1) "NG" flashes → Remote controller send/receive circuit abnormal (Error display 3) "ERC" and data error count are displayed → Data error
2) Interface (I/F) Option Setting mode       The upper and lower limit values for the "water temperature switching by analog input (4-20 mA/0-10 V)" used by the interface (I/F) can be set. Change the setting when needed.         1) Stop the unit by pressing the [ ① ON/OFF] ① button.       2) To enter the interface (I/F) option setting, press the [INITIAL SETTING ( △)] ⑧ button for three seconds or longer. (1. or 2. will be displayed.)         2) Depending on the model of the unit to connect, the "Interface (I/F) Option Setting mode" may not be available. In such case, the screen transitions to the unit stop screen after the display of the error.         3) To select an interface (I/F) option setting 1. or 2., press the [Mode (Back)] ⑥ button.         1. Interface (I/F) option setting 2. Interface (I/F) option setting         2. Interface (I/F) option setting 1. or 2., press the [Mode (Back)] ⑥ button.         1. Interface (I/F) option setting 2. Interface (I/F) option setting         2. Interface (I/F) option setting 1. or 2., press the [Mode (Back)] ⑥ button.         1. Interface (I/F) option setting 2. Interface (I/F) option setting         2. Interface (I/F) option setting 2. Interface (I/F) option setting         2. Interface (I/F) option setting 3. Lower limit ④ Upper limit         3. Lower limit ② Upper limit         3. Lower limit △ upper jaint         3. Lower limit value setting:       Defines the "4 mA/0 V" input as the "water temperature ③°C" of the Heating, Hot Water, and Anti-freeze modes.         4. Heating system       Lower limit value setting:       Defines the	unit. (a) Switch to the remote controller check mode. When the [CHECK] (f) button is held down for five seconds or longer, the display shown below appears. (c) Second (c)
(2) Interface (I/F) Option Setting mode       The upper and lower limit values for the "water temperature switching by analog input (4-20 mA/0-10 V)" used by the interface (I/F) can be set. Change the setting when needed.         ① Stop the unit by pressing the [ ① ON/OFF] ① button.       ② To enter the interface (I/F) option setting, press the [IMITIAL SETTING ( △) ] ③ button for three seconds or longer. (1. or 2. will be displayed.)         ③ To select an interface (I/F) option setting, 1 or 2., press the [Mode (Back)] ⑥ button.       ③ To select an interface (I/F) option setting 1. or 2., press the [Mode (Back)] ⑥ button.         1. Interface (I/F) option setting       2. Interface (I/F) option setting       2. Interface (I/F) option setting         ② To select an interface (I/F) option setting       2. Interface (I/F) option setting       2. Interface (I/F) option setting         1. Interface (I/F) option setting       2. Interface (I/F) option setting       Cooling system <b>WEWEX Wey Wey Imit</b> ③ Lower limit       ④ Upper limit         > Upper limit       ③ Lower limit       ④ Upper limit       ④ Lower limit value setting:         > Heating system       Lower limit value setting:       Defines the "4 mA/0 V" input as the "water temperature ①*C" of the Heating, Hot Water, and Antifreeze modes.         (B Cooling system       Lower limit value setting:       Defines the "4 mA/0 V" input as the "water temperature ②*C" of the of the Cooling mode.         (B Cooling system       Lower limit value setting:       Defines	unit. ② Switch to the remote controller check mode. When the [CHECK] ④ button is held down for five seconds or longer, the display shown below appears. ③ Remote controller check result ③ Remote controller check result When remote controller is normal ③ Remote controller is normal ④ Since there is no problem at the remote controller, check for other causes. When the problem is other than the checked remote controller (Error code 2) "E3" "6833" "6832" flash → Cannot send
(2) Interface (UF) Option Setting mode       The upper and lower limit values for the "water temperature switching by analog input (4-20 mA/0-10 V)" used by the interface (UF) can be set. Change the setting when needed.         ① Stop the unit by pressing the [① ON/OFF] ① button.       ② To enter the interface (UF) option setting, press the [INITIAL SETTING (△)] ⑥ button for three seconds or longer. (1. or 2. will be displayed.)         ③ De enter the interface (UF) option setting 1. or 2. press the [INITIAL SETTING (△)] ⑥ button for three seconds or longer. (1. or 2. will be displayed.)         ④ Depending on the model of the unit to connect, the "Interface (UF) option setting To enter the display of the error.         ③ To select an interface (UF) option setting 1. or 2. press the [Mode (Back)] ⑥ button.         1. Interface (UF) option setting Cooling system         ● Depending on the model of the unit to connect, the "Interface (UF) option setting Cooling system         ● Depertimit       ② Lower limit         ● Upper limit       ③ Lower limit         ● Upper limit value setting:       Defines the "4 mA/0 V" input as the "water temperature ①*C" of the Heating, Hot Water, and Antifreeze modes.         ● Heating system       Upper limit value setting:       Defines the "4 mA/0 V" input as the "water temperature ②*C" of the Oting mode.	unit. Power mark
<ul> <li>(2) Interface (UF) Option Setting mode</li> <li>(2) Interface (UF) Option Setting mode</li> <li>(3) Stop the unit by pressing the [ ① ON/OFF] ① button.</li> <li>(3) To enter the interface (UF) option setting, press the [INITIAL SETTING ( △ )] ⑧ button for three seconds or longer. (1. or 2. will be displayed.)</li> <li>(4) Depending on the model of the unit to connect, the "Interface (UF) Option Setting mode" may not be available. In such case, the screen transitions to the unit stop screen after the display of the error.</li> <li>(7) To select an interface (UF) option setting 1. or 2. press the [Mode (Back)] ⑨ button.</li> <li>(7) Interface (UF) option setting</li> <li>(1) Interface (UF) option setting</li> <li>(2) Interface (UF) option setting</li> <li>(3) To select an interface (UF) option setting</li> <li>(4) Interface (UF) option setting</li> <li>(5) Lower limit</li> <li>(6) Upper limit</li> <li>(7) Upper limit</li> <li>(7) Upper limit value setting:</li> <li>(8) Cooling system</li> <li>(9) Cooling system</li> <li>(9) Cooling system</li> <li>(9) Cooling system:</li> <li>(9) Defines the "4 mA/0 V" input as the "water temperature [3]°C" of the Heating, Hot Water, and Antifreeze modes.</li> <li>(9)</li></ul>	unit. (2) Switch to the remote controller check mode. When the [CHECK] (B) button is held down for five seconds or longer, the display shown below appears. (CHECK] (B) button is held down for five seconds or longer, the display shown below appears. (CHECK] (CHECK] (B) button is pressed, remote controller check begins. (CHECK] (CHECK] (CHECK} (CHECK] (CHECK] (CHECK] (CHECK] (CHECK] (CHECK] (CHECK] (CHECK] (CHECK} (CHEC
(2) Interface (UF) Option Setting mode       The upper and lower limit values for the "water temperature switching by analog input (4-20 mA/0-10 V)" used by the interface (UF) can be set. Change the setting when needed.         ① Stop the unit by pressing the [① ON/OFF] ① button.       ② To enter the interface (UF) option setting, press the [INITIAL SETTING (△)] ⑥ button for three seconds or longer. (1. or 2. will be displayed.)         ③ De enter the interface (UF) option setting 1. or 2. press the [INITIAL SETTING (△)] ⑥ button for three seconds or longer. (1. or 2. will be displayed.)         ④ Depending on the model of the unit to connect, the "Interface (UF) option setting To enter the display of the error.         ③ To select an interface (UF) option setting 1. or 2. press the [Mode (Back)] ⑥ button.         1. Interface (UF) option setting Cooling system         ● Depending on the model of the unit to connect, the "Interface (UF) option setting Cooling system         ● Depertimit       ② Lower limit         ● Upper limit       ③ Lower limit         ● Upper limit value setting:       Defines the "4 mA/0 V" input as the "water temperature ①*C" of the Heating, Hot Water, and Antifreeze modes.         ● Heating system       Upper limit value setting:       Defines the "4 mA/0 V" input as the "water temperature ②*C" of the Oting mode.	unit       Power mark            • Switch to the remote controller check mode. when the [CHECK]          • Dutton is held down for five seconds or longer, the display shown below appears.        When the [CIR.WATER]          button is pressed, remote controller check begins.             • • • • • • • • • • • • • • •
(2) Interface (I/F) Option Setting mode       The upper and lower limit values for the "water temperature switching by analog input (4-20 mA/0-10 V)" used by the interface (I/F) can be set. Change the setting when needed.         (3) Stop the unit by pressing the [① ON/OFF] ① button.       To enter the interface (I/F) option setting, press the [INITIAL SETTING (△)] ⑥ button for three seconds or longer. (1. or 2. will be displayed.)         * Depending on the model of the unit to connect, the "Interface (I/F) option setting mode" may not be available. In such case, the screen transitions to the unit stop screen after the display of the error.       To select an interface (I/F) option setting 1. or 2. press the [Mode (Back)] ⑥ button.         1. Interface (I/F) option setting 1. or 2. press the [Mode (Back)] ⑥ button.       The upper limit 2. Interface (I/F) option setting Cooling system         Image: A start an interface (I/F) option setting 1. or 2. press the [Mode (Back)] ⑥ button.       The upper limit 2. Defines the *4 mA/0 V" input as the "water temperature ①*C" of the Heating, Hot Water, and Antifreeze modes.         (a) Heating system       Upper limit value setting: Defines the *20 mA/10 V" input as the "water temperature ②*C" of the Cooling mode.         (b) Point intit value setting: Defines the *0 mA/10 V" input as the "water temperature ③*C" of the Cooling mode.         (b) Cooling system	unit. • Power mark • Power
(2) Interface (I/F) Option Setting mode       The upper and lower limit values for the "water temperature switching by analog input (4-20 mA/0-10 V)" used by the interface (I/F) can be set. Change the setting when needed.         (3) Stop the unit by pressing the [① ON/OFF] ① button.       To enter the interface (I/F) option setting, press the [INITIAL SETTING (△)) ⑥ button for three seconds or longer. (1. or 2. will be displayed.)         * Depending on the model of the unit to connect, the "Interface (I/F) option setting mode" may not be available. In such case, the screen transitions to the unit stop screen after the display of the error.         ® To select an interface (I/F) option setting 1. or 2., press the [Mode (Back)] ⑥ button.         1. Interface (I/F) option setting         2. Lower limit       2. Upper limit         ✓ alue       value         Value       value	unit       Power mark            • Switch to the remote controller check mode. when the [CHECK]          • Dutton is held down for five seconds or longer, the display shown below appears.        When the [CIR.WATER]          button is pressed, remote controller check begins.             • • • • • • • • • • • • • • •
(2) Interface (UF) Option Setting mode       The upper and lower limit values for the "water temperature switching by analog input (4-20 mA/0-10 V)" used by the interface (UF) can be set. Change the setting when needed.         ④ Stop the unit by pressing the [① ON/OFF] ① button.       ③ To enter the interface (UF) option setting, press the [INITIAL SETTING (△)] ⑥ button for three seconds or longer. (1. or 2. will be displayed.)         ● Depending on the model of the unit to connect, the "Interface (UF) option Setting mode" may not be available. In such case, the screen transitions to the unit stop screen after the display of the error.         ® To select an interface (UF) option setting 1. or 2., press the [Mode (Back)] ⑥ button.         1. Interface (UF) option setting       2. Interface (UF) option setting         Coling system       2. Interface (UF) option setting         Coling system       2. Interface (UF) option setting:         Coling system       2. Unver limit         Upper limit       3. Upper limit         value       value         Value <td>unit.      </td>	unit.
(2) Interface (I/F) Option Setting mode       The upper and lower limit values for the "water temperature switching by analog input (4-20 mA/0-10 V)" used by the interface (I/F) can be set. Change the setting when needed.         (3) Stop the unit by pressing the [① ON/OFF] ① button.       (3) To enter the interface (I/F) option setting, press the [INITIAL SETTING (△)] ⑧ button for three seconds or longer. (1. or 2. will be displayed.)         (4) Depending on the model of the unit to connect, the "Interface (I/F) option Setting mode" may not be available. In such case, the screen transitions to the unit stop screen after the display of the error.         (5) To select an interface (I/F) option setting 1. or 2., press the [Mode (Back)] ⑧ button.         (1) Interface (I/F) option setting         (1) Interface (I/F) option setting         (2) Lower limit       (2) Upper limit         value       (2) Upper limit         (3) Giplay       (3) giplay         (4) Every limit       (3) Upper limit         value       value         value       value         (5) Lower limit       (3) Upper limit         (6) Heating system       Upper limit value setting:         (7) Lower limit value setting:       Defines the "4 mA/0 V" input as the "water temperature ①"C" of the Heating, Hot Water, and Anti-freeze modes.         (8) Cooling system       Upper limit value setting:       Defines the "4 mA/0 V" input as the "water temperature ③"C" of the Cooling mode.         (9) To	unit.       Power mark            • Power mark             • Switch to the remote controller check mode.             • When the [CHECK] (B) button is held down for five seconds or longer, the display shown below appears.             • Image: The display shown below appearshown appears. </td
(2) Interface (I/F) Option Setting mode       The upper and lower limit values for the "water temperature switching by analog input (4-20 mA/0-10 V)" used by the interface (I/F) can be set. Change the setting when needed.         (3) Stop the unit by pressing the [① ON/OFF] ① button.       To enter the interface (I/F) option setting, press the [INITIAL SETTING (△)) ⑥ button for three seconds or longer. (1. or 2. will be displayed.)         * Depending on the model of the unit to connect, the "Interface (I/F) option setting mode" may not be available. In such case, the screen transitions to the unit stop screen after the display of the error.         (3) To select an interface (I/F) option setting 1. or 2., press the [Mode (Back)] ⑥ button.         (1). Interface (I/F) option setting         (1). Interface (I/F) option setting         (2) Lower limit       (2) Upper limit         (2) Lower limit       (1) Upper limit         (2) Lower limit       (2) Upper limit         (3) Eduard System       (3) Siplay         (4) Heating system       (3) Siplay         (5) The available settings differ depending on the model of the unit to connect.         (6) Heating system       Lower limit value setting: Defines the "4 mA/0 V" input as the "water temperature ①"C" of the Heating, Hot Water, and Antifreeze modes.         (6) Cooling system       Lower limit value setting: Defines the "4 mA/0 V" input as the "water temperature ②"C" of the Heating, Hot Water, and Antifreeze modes.         (6) Cooling system       Lower limit value setting: Defines th	unit.