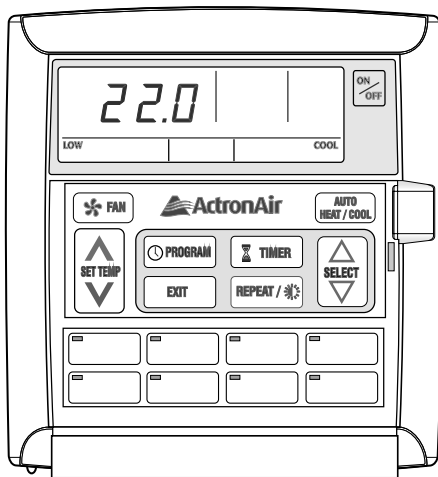
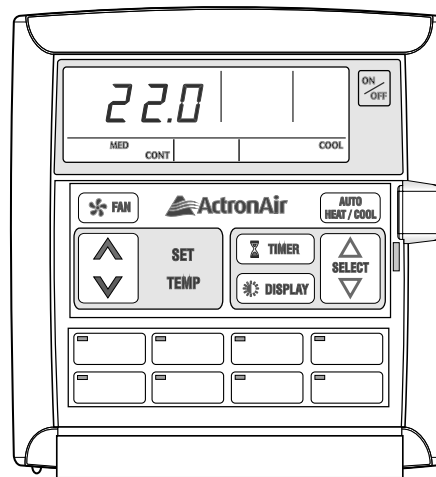


LM SERIES WALL CONTROLLERS



Model: LM7 & LM7-D

**STANDARD
WALL CONTROLLER**



Model: LM24W

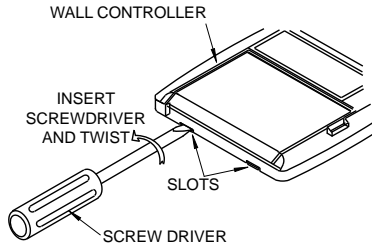
**OPTIONAL SECONDARY
WALL CONTROLLER**

WALL CONTROLLER INSTALLATION

1.0 INSTALLATION OF WALL CONTROLLER

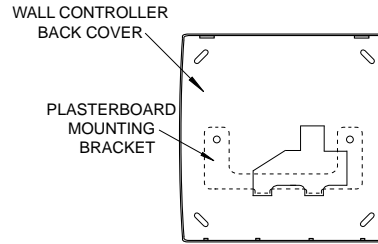
1.1 Remove front cover, as shown

- Insert and gently twist screwdriver into the slot at the bottom of the Wall Controller. Do this procedure alternately between the two slots until back cover opens.
- Use large enough flat blade screwdriver to fit into the slot in order to avoid damaging the Wall Controller.



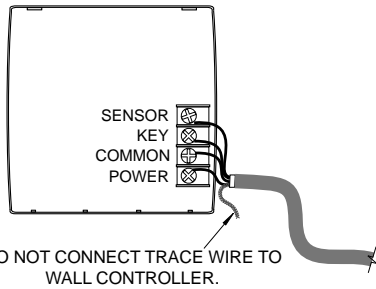
1.2 Mount back cover to the wall

- Use plasterboard mounting bracket to mount back cover to the wall.
- Ensure that the Wall Controller back cover is aligned and levelled on the wall before tightening the screws.



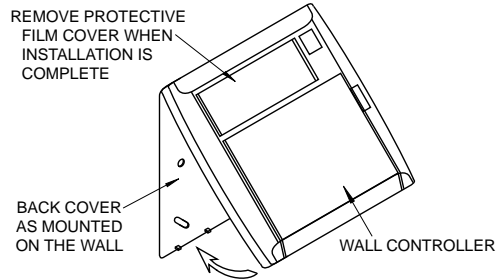
1.3 Connect wiring at the back of Wall Controller

- Ensure that all wiring is tightly connected. All wiring must be in accordance with the provided wiring diagram.

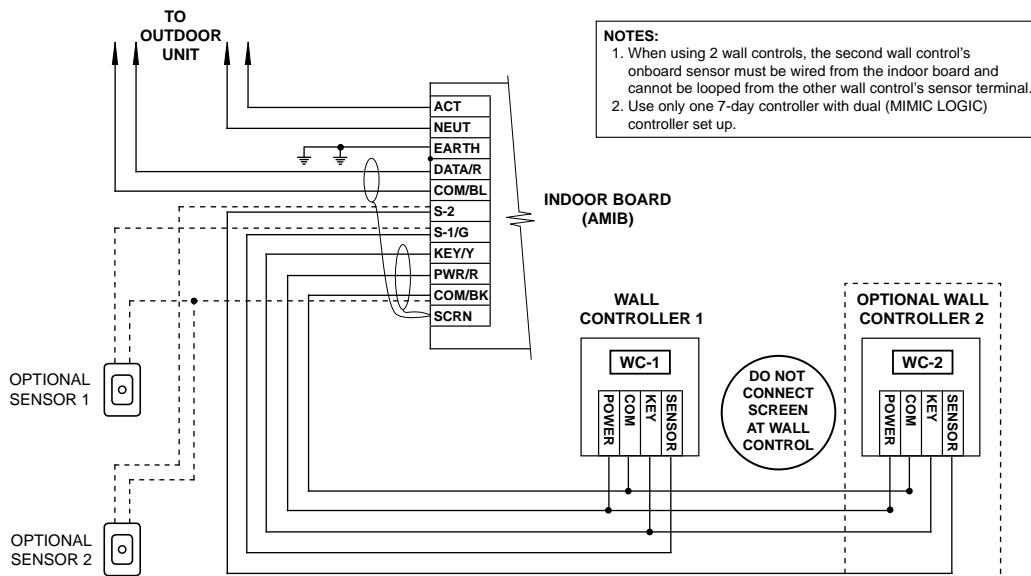


1.4 Attach the Wall Controller to the back cover

- On completion of the mounting installation, check that the Wall Controller is aligned and levelled on the wall.

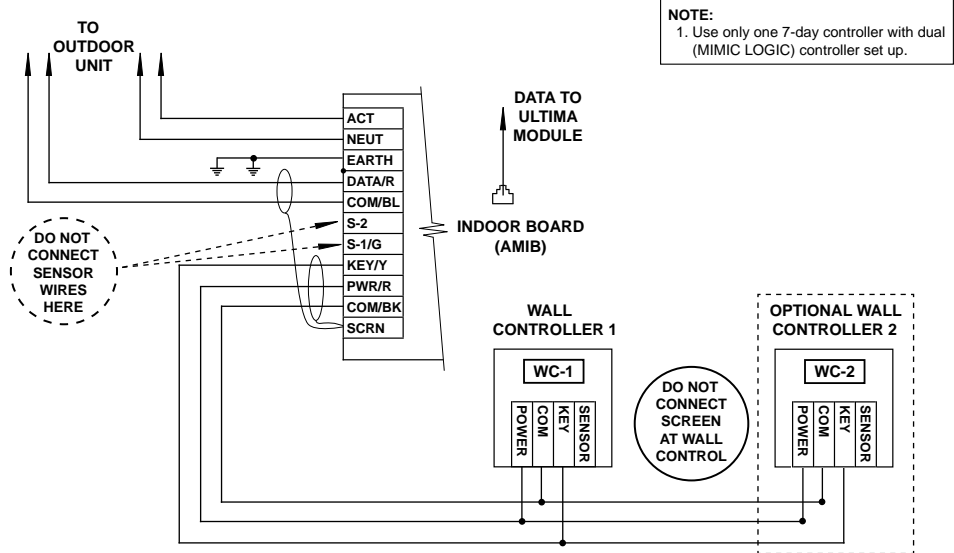


2.1 WIRING DIAGRAM - SRA SRG & SRV MODELS



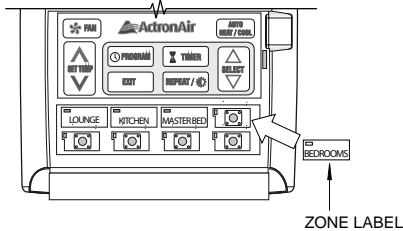
WALL CONTROLLER INSTALLATION - CONT...

2.2 WIRING DIAGRAM - SRM MODELS

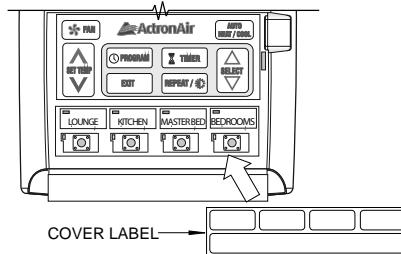


3.0 LABELLING OF ZONES

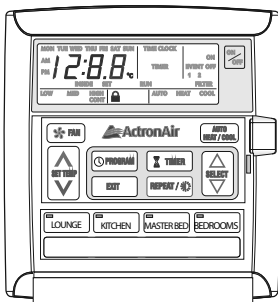
3.1 Adhere zone label to the selected zone in the Wall Controller



3.2 Adhere cover label on top of zone labels



3.3 Finish



LM CONTROLLER LABEL BLOCKS

ZONE 1	COMMON	CELLAR	ATTC
ZONE 2	ENTRY	WORKSHOP	OFFICE
MASTER BED	UTILITY	SUNROOM	STUDIO
BEDROOMS	KITCHEN	MUSICROOM	STUDY
BEDROOM1	LIVING	PRAYER ROOM	BATHROOM
BEDROOM2	LIVING 2	RUMPUS	ENSUITE
BEDROOM3	LOUNGE	GAMES	UPSTAIRS
BEDROOM4	LOUNGE 2	THEATRE	DOWNSTAIRS
BEDROOM5	DINING	ACTIVITY	DAY
BEDROOM6	FAMILY	GYM	NIGHT
GUEST	FAMILY 2		
NURSERY	TVROOM		



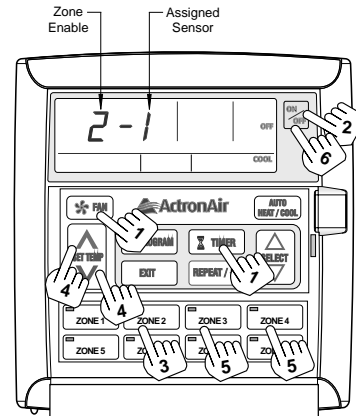
NOTE:
If zoning is not required in an installation, blank cover label should be used to cover zone buttons.

ENABLING / DISABLING ZONES & ASSIGNING SENSORS

APPLICABLE TO SRA SRG & SRV MODELS ONLY

NOTES:

1. Make sure the zone board/module is installed before proceeding with this set up. If zone board/module is not installed, the zone set up menu will not function.
2. Check that the controller is turned OFF.
3. Model LM7/LM7-D wall controller shown for illustration purposes only. Refer to Operating Instructions Manual for complete details of LM24W displays, buttons and operations.



Model: LM7 & LM7-D

1. Press and hold FAN Button, then press and release TIMER Button. Release FAN Button.
2. Press the ON/OFF button repeatedly until 2-1 is shown in the display.

NOTE: Zone 1 and 2 are always enabled and cannot be disabled.

3. Press the relevant zone button and the digital display will change to show the number of zones enabled.

E.g. 1) 2-1 = 2 zones enabled.
2) 3-1 = 3 zones enabled.

4. To assign sensor 1 or 2 to the zoned area, press SET TEMP (up or down) button and select either sensor 1 or 2.

E.g. 1) 2-1 = 2 zones enabled, sensor 1 assigned to zone 2.
2) 3-2 = 3 zones enabled. sensor 2 assigned to zone 3.

5. Press the next zone and repeat step 4.

6. To Exit, press the ON/OFF Button until the set point temperature is shown in the display.

SPECIAL NOTE: Before exiting this menu, make sure the display is showing the correct number of zones you require to be activated.

E.g. 1) 8-1 upon exit = zone 1 to zone 8 are enabled.
2) 5-1 upon exit = zone 1 to zone 5 are enabled.
3) 4-1 upon exit = zone 1 to zone 4 are enabled.

ENABLING / DISABLING LAST ZONE (SAFETY FEATURE)

1. Press ON/OFF Button to turn off air conditioner.
2. Hold Zone 1, then press and release ON/OFF Button, release Zone 1 Button.
"1on" will be displayed in LCD, this means 1 zone must remain ON (Factory Default Setting).
3. Press SET TEMP Up Button.
Display will change to "1oF", this means all zones can now be turned off.
(Suits homes with large common zones application).
4. Press ON/OFF Button to exit.
5. Repeat steps 1 - 4 to go back to Factory Default Setting.