Disassembling/Assembling the Cover Panel for Indoor Unit Installation

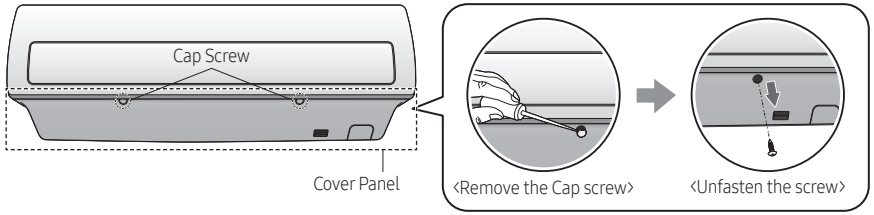
DB68-03934A-11

Please scan this QR code for detail video of indoor unit installation.

In order to install the indoor unit, you must disassemble the cover panel first. Please proceed following instructions to disassemble and assemble the cover panel. Hooks (on the cover panel) may get damaged If you apply excessive force as you disassemble and assemble the cover panel. Please follow the following instructions.

Removing the screws

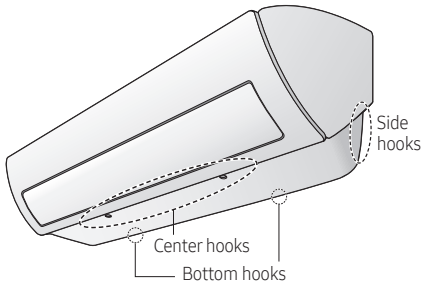
Cover panel is assembled on the bottom part of the indoor unit (as shown in the illustration) and it is fastened with screws. Remove the Cap screw first and unfasten the screws so that you can disassemble the cover panel.



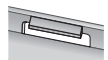
Removing the Cover panel (Before mounting the indoor unit)

The bottom panel fits the main body using the side, center, and bottom hooks as shown. Unlock the side hooks first, and then unlock the center and bottom hooks.

Check the location of the hooks before removing the cover panel.



▶ Location of the hooks on the central part

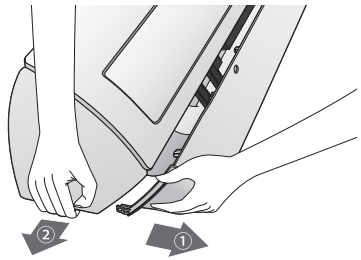
Number and location of the hooks	
	
	
Center hook	Bottom hook
	

※ For specific Hook location and quantity, please refer to cover panel with indicating arrows based on physical goods.

▶ Removing the hooks on the side

※ Caution (fragile)

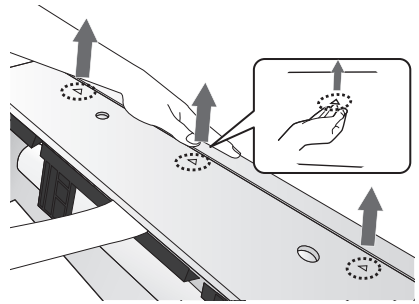
- Gently press the both side of the cover panel inwards (①) and release the hooks on both sides(②).



▶ Removing the hooks on the central part

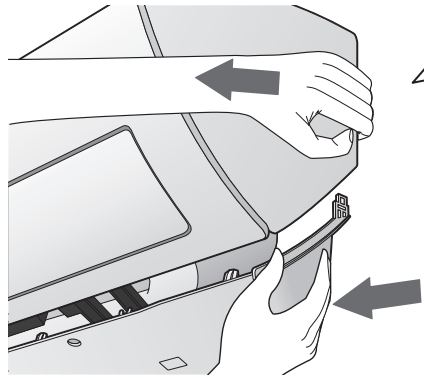
※ Caution (fragile)

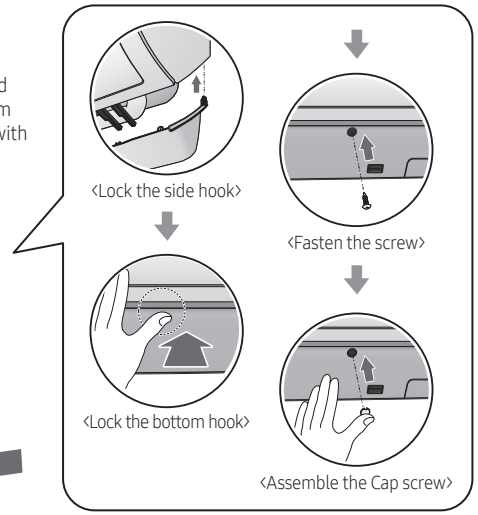
- Use both hands
- Release each hook by pushing it up at an angle.



Assembling the Cover panel (After mounting the indoor unit)

To assemble the Cover panel, proceed in reverse order of disassembling. Use both hands for assembling and be extra careful not to damage the pipes and drain hose. Lock the side, center, and bottom hooks in this sequence. Tighten the bottom panel with the screws, and close the screw holes with their cap.





※ Please read instructions on the back of this manual for "Smart install mode". (Only for single system.)

Smart Install mode(Option) ※ For the multi system, this function is not supported.

1. **Check the installation status of the air conditioner.**
   1) Check the power supply, service valve (if it's open), power cable of the indoor and outdoor unit and amount of additional refrigerant required for pipe extension.
   2) Status of the indicator after supplying the power : Standby status
2. **When the air conditioner is in standby status, use the remote controller to start the Smart Install mode.**
   1) Press the [Set/Cancel , Cancel or SET], [Mode], [Power] button simultaneously for 4 seconds.

▶ Smart Install mode can be operated only with the supplied remote controller.
▶ During the Smart install mode procedure, remote controller cannot be operated.



※ Remote controller may be different (image/functions) depending on the model.

2) Smart Install mode in progress
   - 88 Display : Progress will be diplayed in 0~99.
   - LED Display : Indicator on the indoor unit display will blink in sequence and then all indicators will blink. (This will be repeated.)

Type	88 Display	LED Display	Series
Indoor unit indicator	88 ○ ○	○ LED1 ○ LED2 ○ LED3	AR*****F*** AR*****D*** AR*****S*** AR*****N***
	88 ○ ○ ○		AR*****X***

※ Display may be different depending on the model.

3. **Smart Install mode will end.**
   1) Smart Install mode will take approximately 7~13 minutes. (Actual time may be different depending on the model.)
   2) When Installation is successful : Smart Install mode will end with ringing sound and the air conditioner will be in standby status. (Error message will not be displayed on the indoor unit indicator and the remote controller and buttons on the indoor unit will work normally.)
   3) When installation is not successful : Smart Install mode will end and error message will be displayed on the indoor unit display.

CAUTION
- Take necessary measures when error occurs.
  - **Refer to the service manual for necessary measures for each error that occurs.**
- Use the product after taking care of the error that occurs.

Error indicator				Error	Measures to take by an installer
88 Display	LED Display				
	LED 1	LED 2	LED 3		
	⏻ / ≋	⏲	☼ / ❄ / ☁ / ❄		
E101	○	◑	◑	Commnuication Error between Indoor and outdoor unit	1. Check the connection wire between indoor and outdoor unit. (whether the power cable and commnunication cable is crossed or not)
E121	○	◑	○	Error on indoor temperature sensor	1. Check the connection of the connector
E122, E123	◑	◑	○	Error on indoor heat exchanger	1. Check the connection of the connector
E154	○	○	◑	Error on indoor fan motor	1. Check the connection of the connector 2. Remove foreign substance (Check for the cause that restrains motor)
88 display and all LED blinks E162, E163	◑	◑	◑	EEPROM/ Option error	1. Re-set options
E422	●	○	◑	Refrigerant flow blocking error	1. Check if the service valve is completely open. 2. Check if there's any blockage in the refrigerant pipe which connects indoor and outdoor unit. 3. Check for refrigerant leak.
E554	●	○	◑	Lack of Refrigerant (For Inverter model only)	1. Check if sufficient amount of additional refrigerant was charged for the pipe length that exceeds 7.5 m. 2. Check for refrigerant leak between valve and pipe connection.
	※ Above LED pattern is displayed when there's error is occurred on outdoor unit. Check the LED display on outdoor unit for the details.				

※ ○ : Off / ◑ : Blinking / ● : On