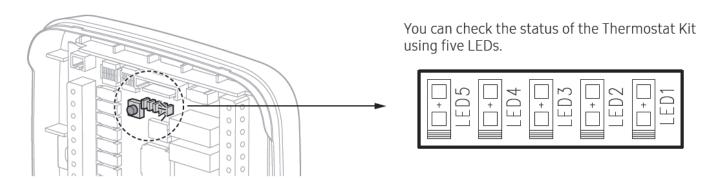
2. Troubleshooting Guide

1. Inspecting the Thermostat Kit



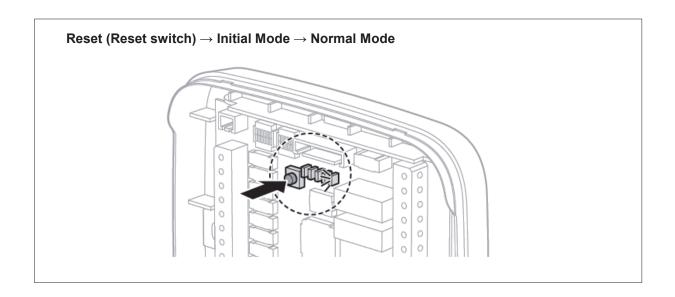
LED 5 (Amber)	LED 4 (Amber)	LED 3 (Amber)	LED 2 (RED)	LED 1 (GRN)	Condition of thermostat kit
Blinking	Blinking	Blinking	Blinking	Blinking	Initial Mode
Off	Off	Off	Off	On	Normal Mode
Off	Off	On	Blinking	Off	Indoor unit ↔ Thermostat Kit communication error (Communication Error)
Off	On	Off	Blinking	Off	Indoor unit tracking error
On	Off	Off	Blinking	Off	Error in the installation of multiple Thermostat Kits
Off	On	On	Blinking	Off	Error in the installation of multiple indoor units
On	Off	On	Blinking	Off	External thermistor error (External NTC Error)
Off	Off	Blinking	Blinking	Off	Abnormal thermostat signal (Abnormal W,Y Signal)
Off	On	Blinking	Blinking	Off	Abnormal thermostat signal (Abnormal W,Y Stage1,2 signal)
On	Off	Blinking	Blinking	Off	Abnormal thermostat signal (Abnormal G,G1,G2,G3 Signal)
On	On	Blinking	Blinking	Off	Dry contact Input (Close)

2-1 Samsung Electronics

2. Resetting custom settings

To reset the Thermostat Kit settings, press the (SW5) button inside the kit.

When pressed the Thermostat Kit resets then enters "initial mode", and then returns to normal operation.



1) Initial Mode

LED1 to LED5 illuminate for 1 second and then turn off for 1 second repeatedly, while the Kit is checking the settings for the DIP Switch and Rotary Switch and checking the communication with the indoor unit.



2) Normal Mode

The settings and the normal communication status are fixed, and only LED1 remains lit.



Caution

• Operation option settings that have been fixed cannot be changed.

Samsung Electronics 2-2

3. Troubleshooting

Symptom	Measure			
The thermostat kit does not work at all. (No LED lighting)	Check the power supply wiring (AC 24V). This connects to F3/F4 enabling central control should not matter.			
Cooling does not work.	Check the wirings for power supply (AC 24V) and communication.			
Heating does not work.	Check the wirings and options for power supply (AC 24V) and communication.			
The desired fan operation does not match.	Check the option setting.			
The thermostat temperature setting is different from that of the thermostat kit.	Check the rotary switch setting.			

2-3 Samsung Electronics