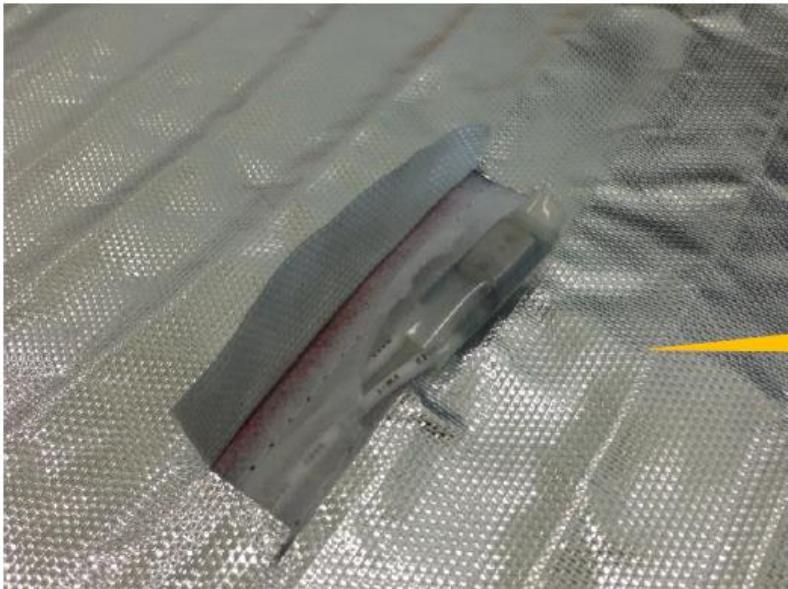


Mat heating wire A'SSY repair method

When a failure of a bimetal or temperature sensor
is confirmed through resistance measurement

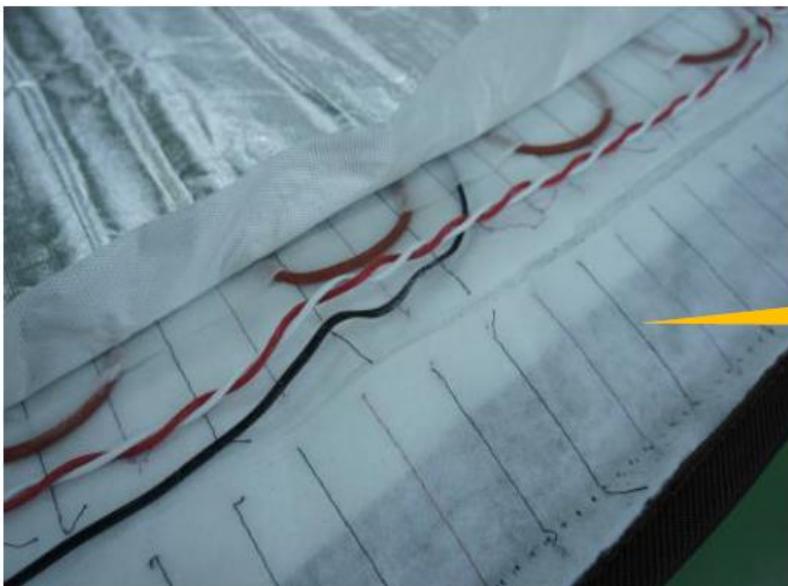
How to tear off the webbing of the mat and repair
the heating wire, temperature sensor, and bimetal
lead wire of A'SSY.



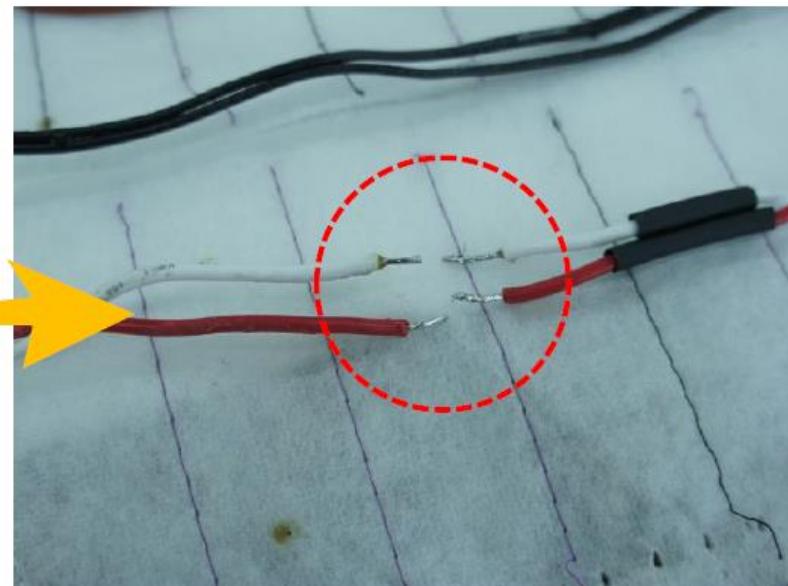
normal



Carbonized and broken



normal

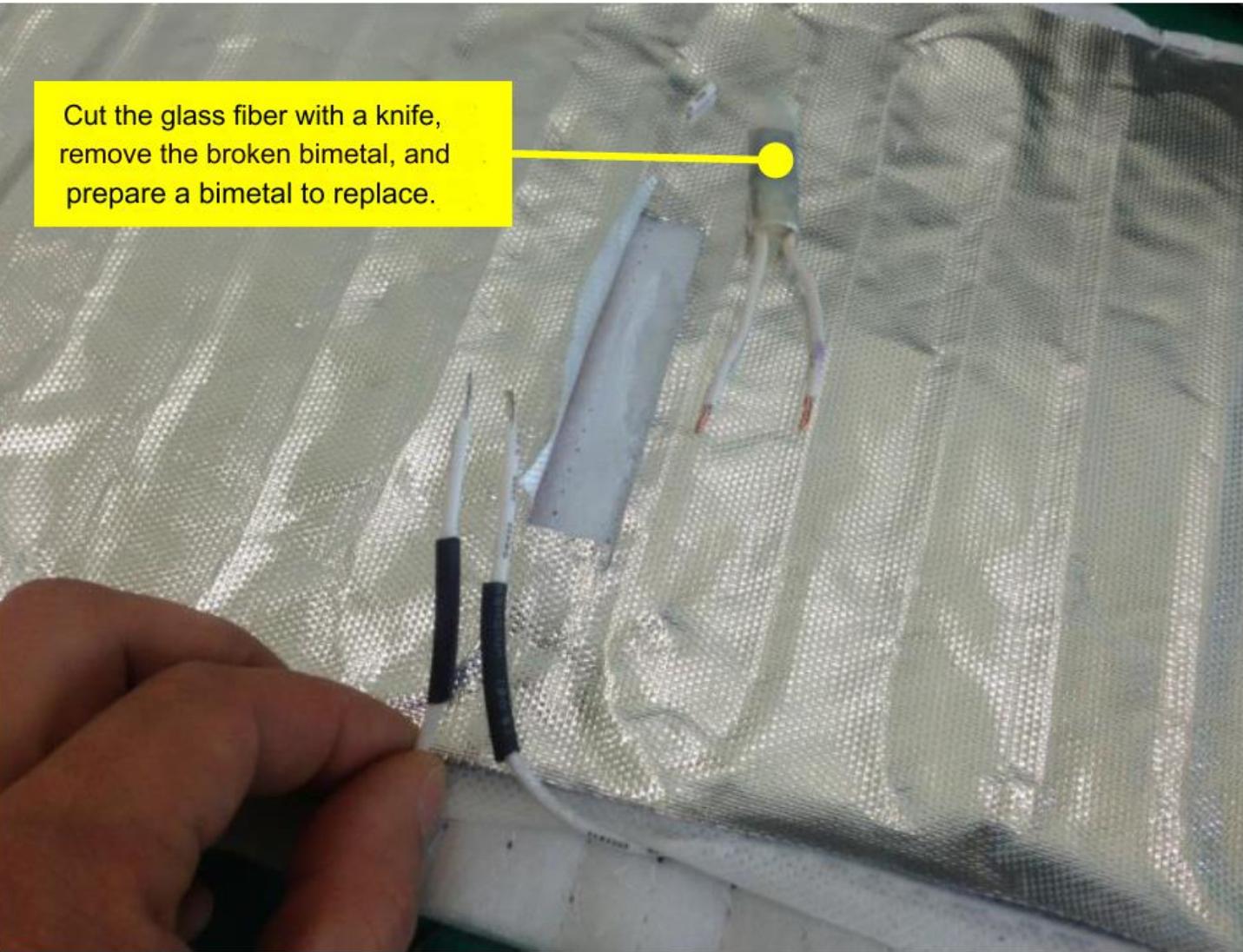


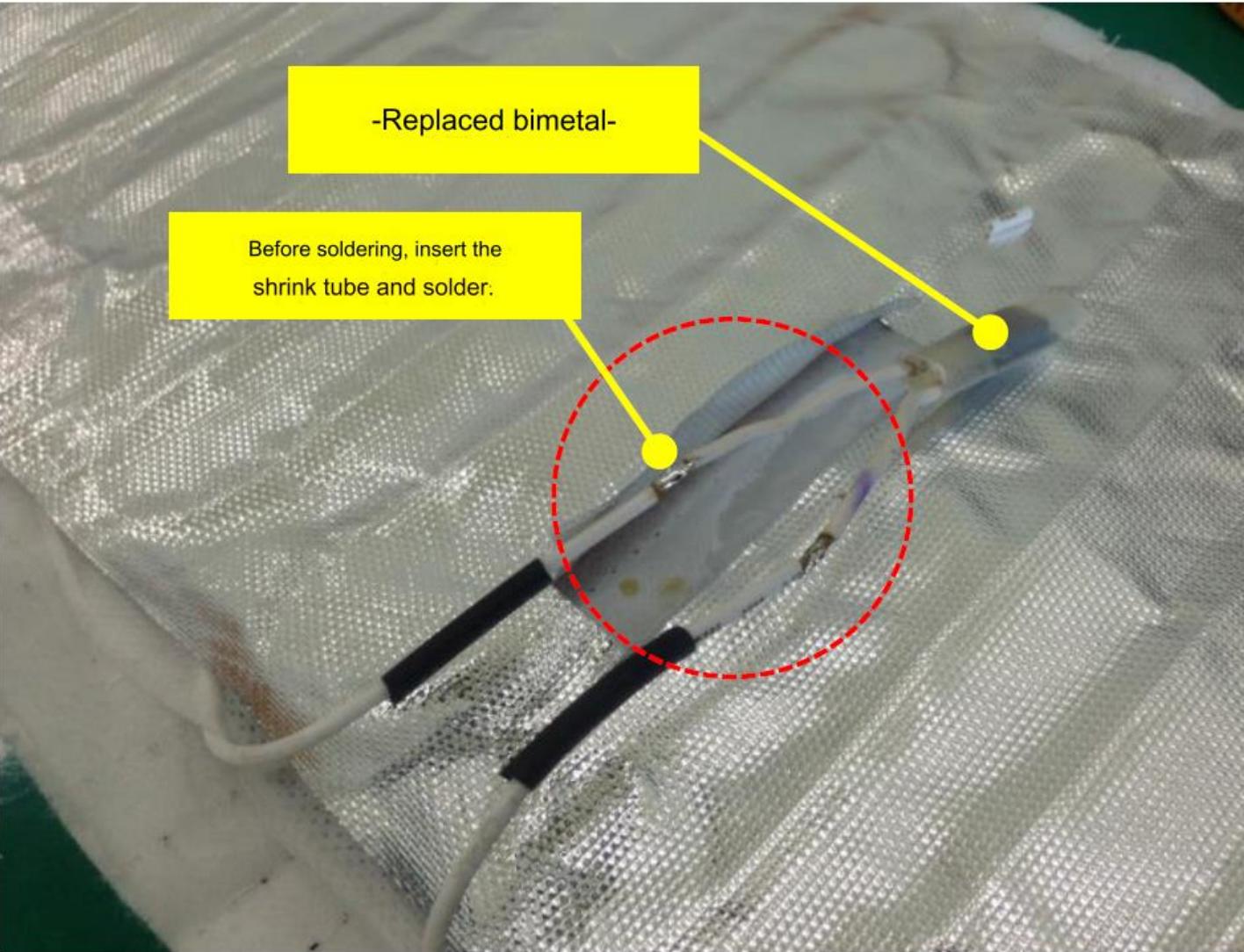
Lead wire is broken

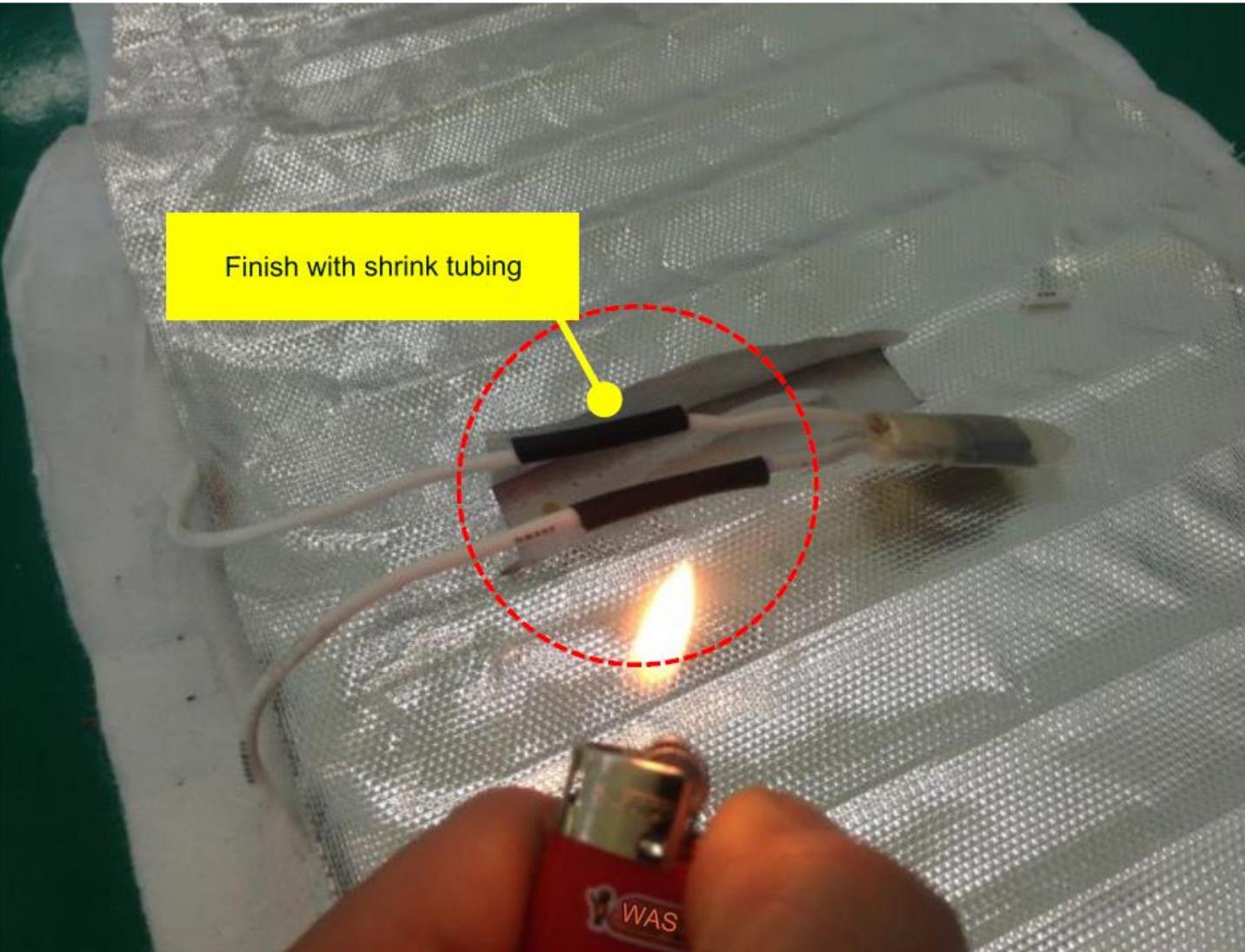
materials

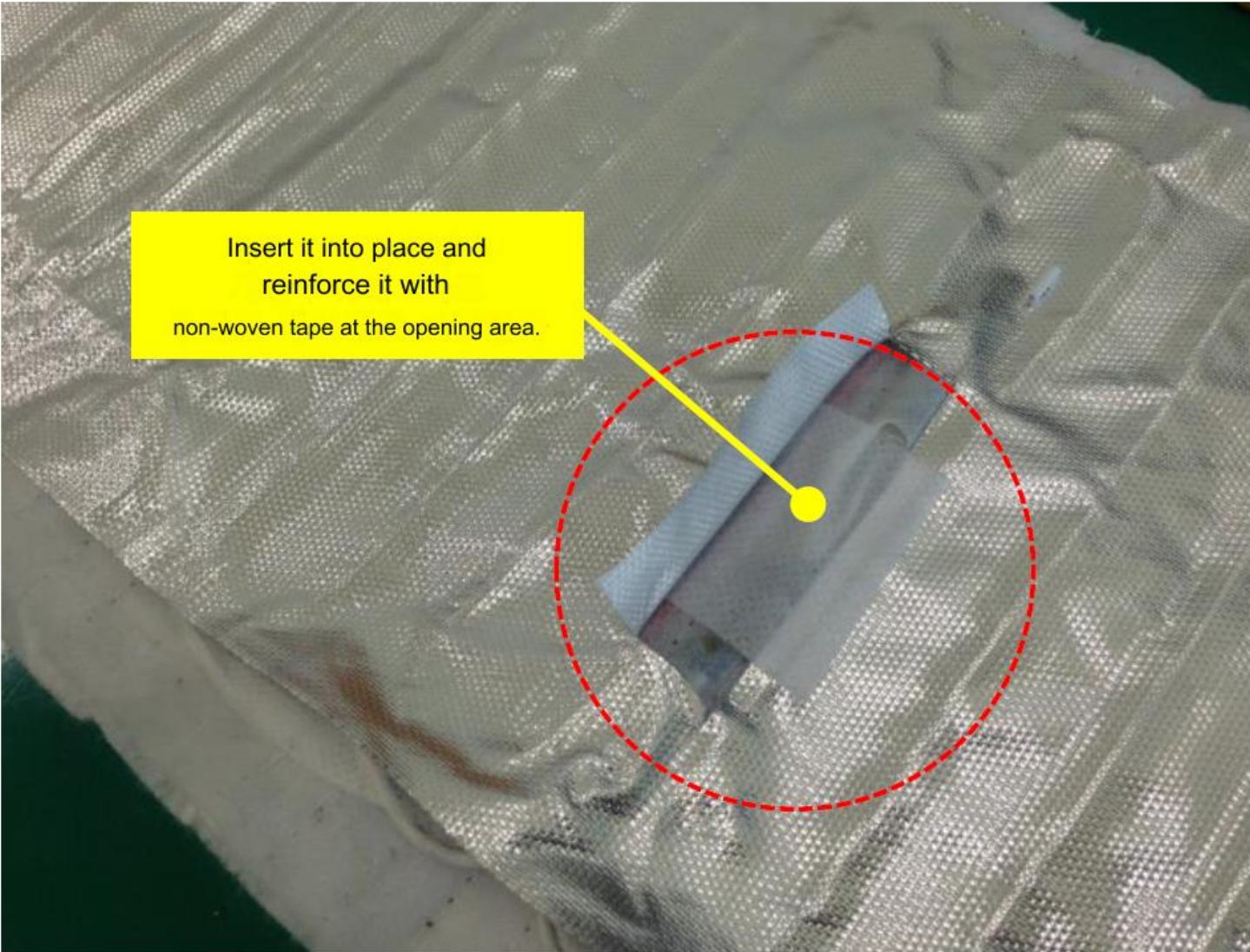




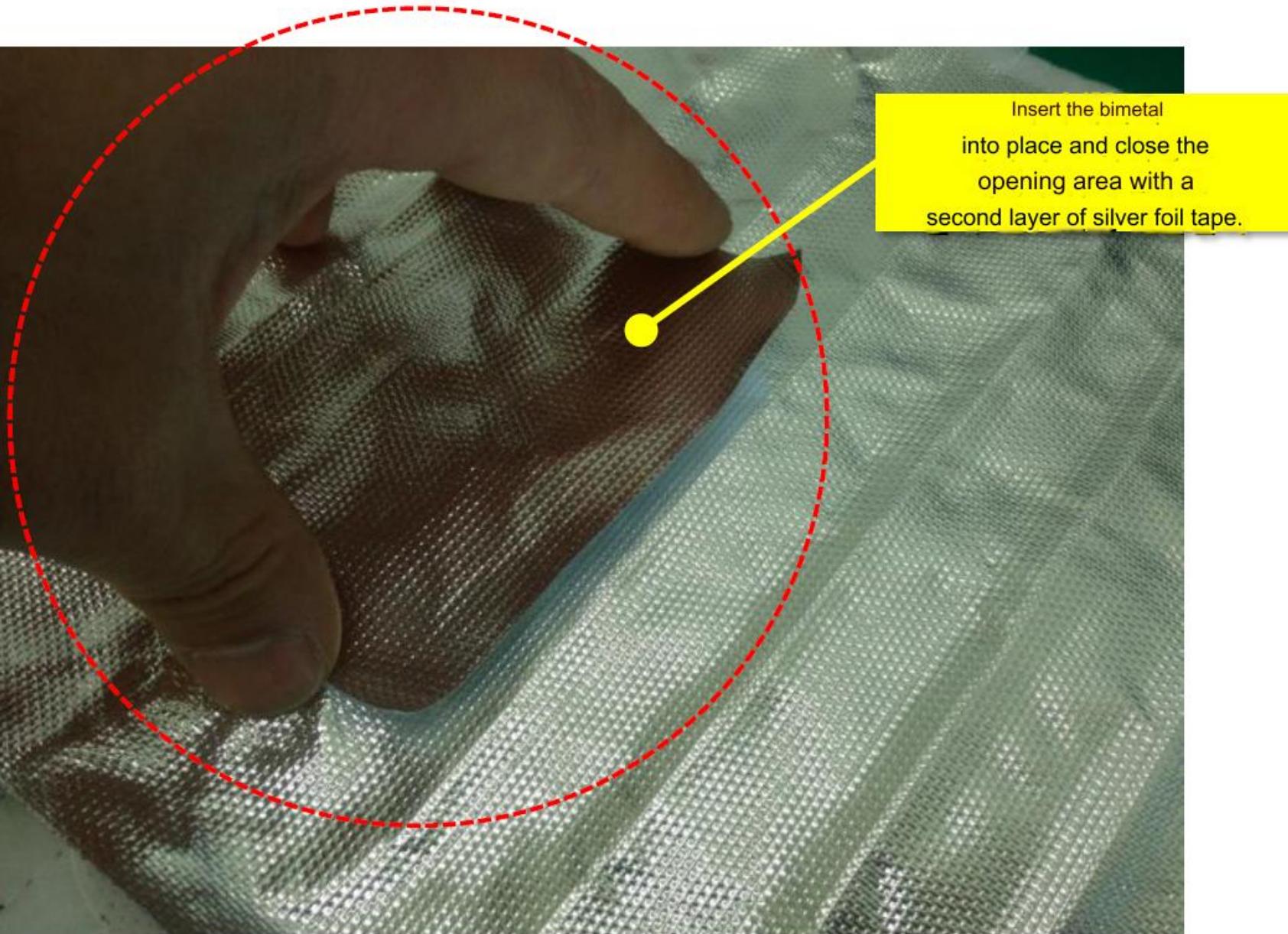




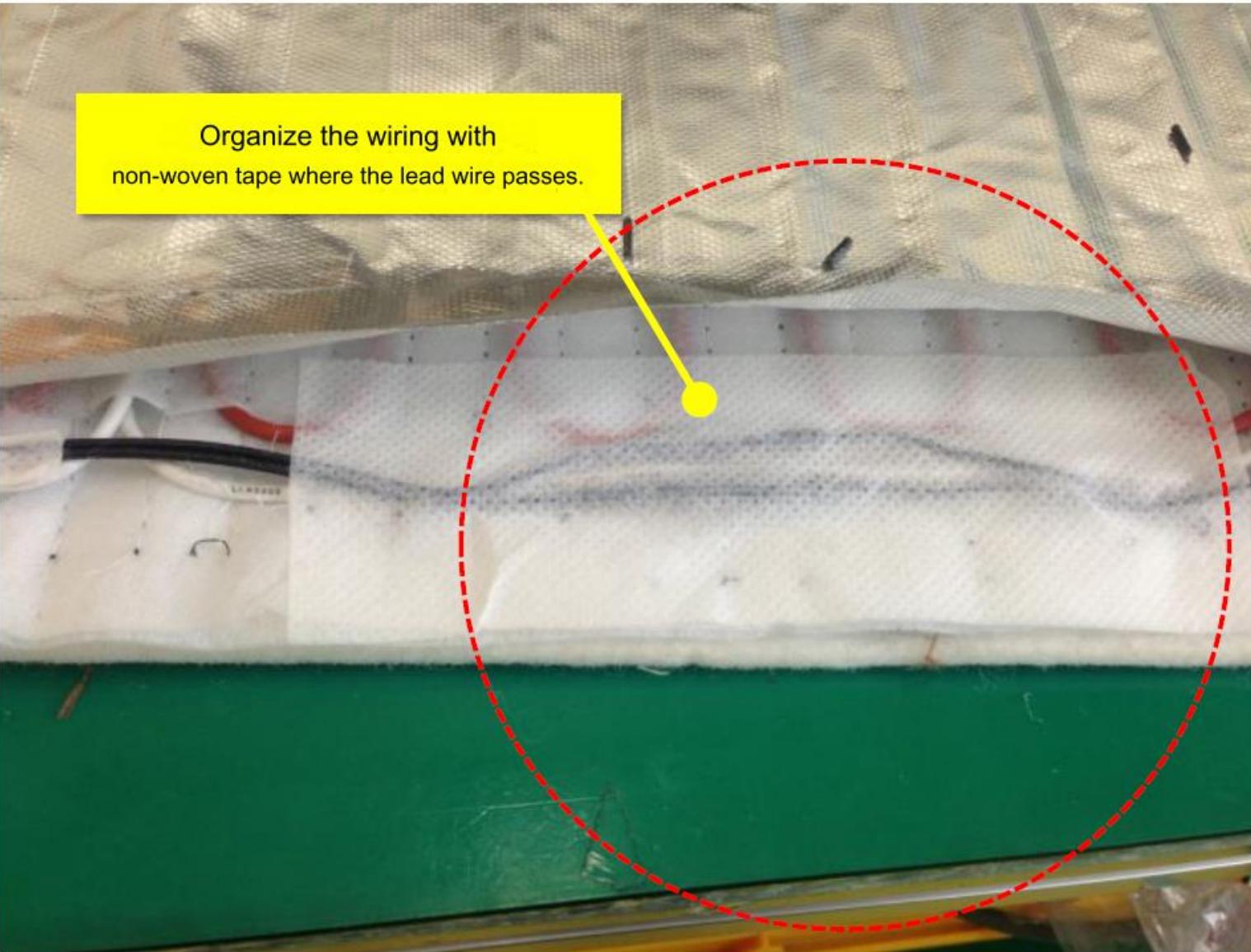


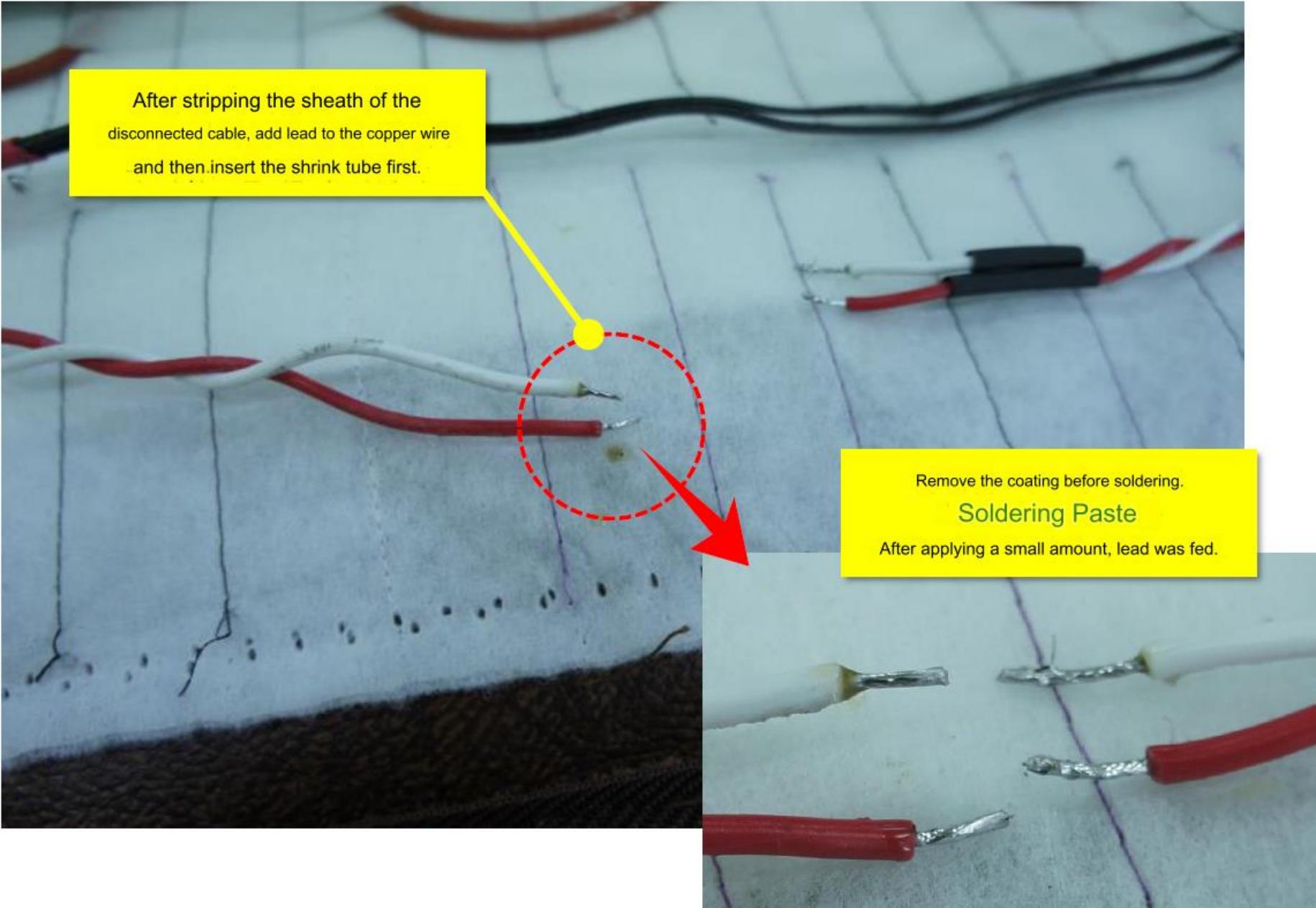


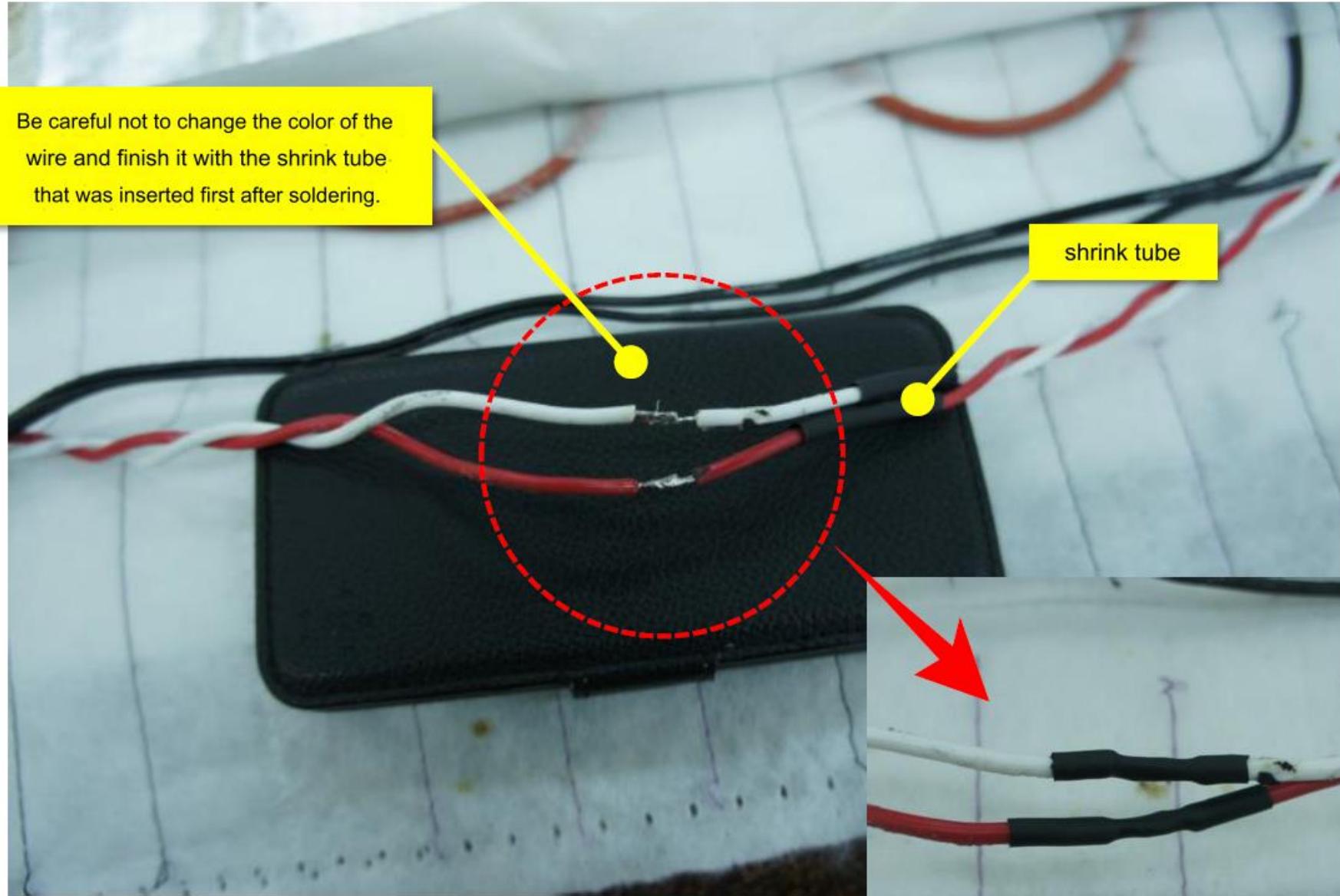
How to replace bimetal



How to replace bimetal





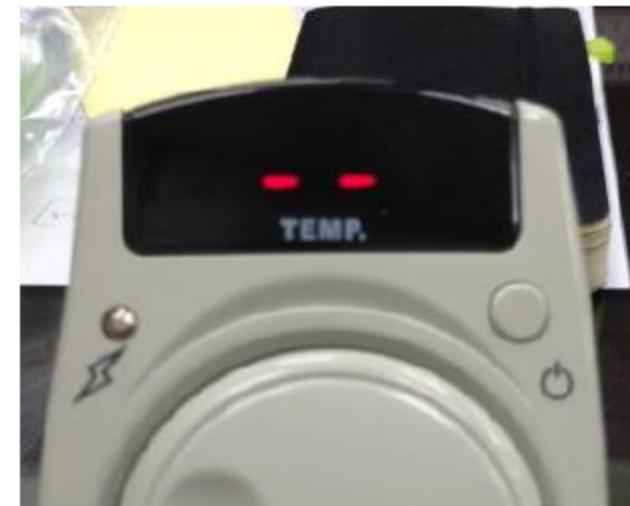




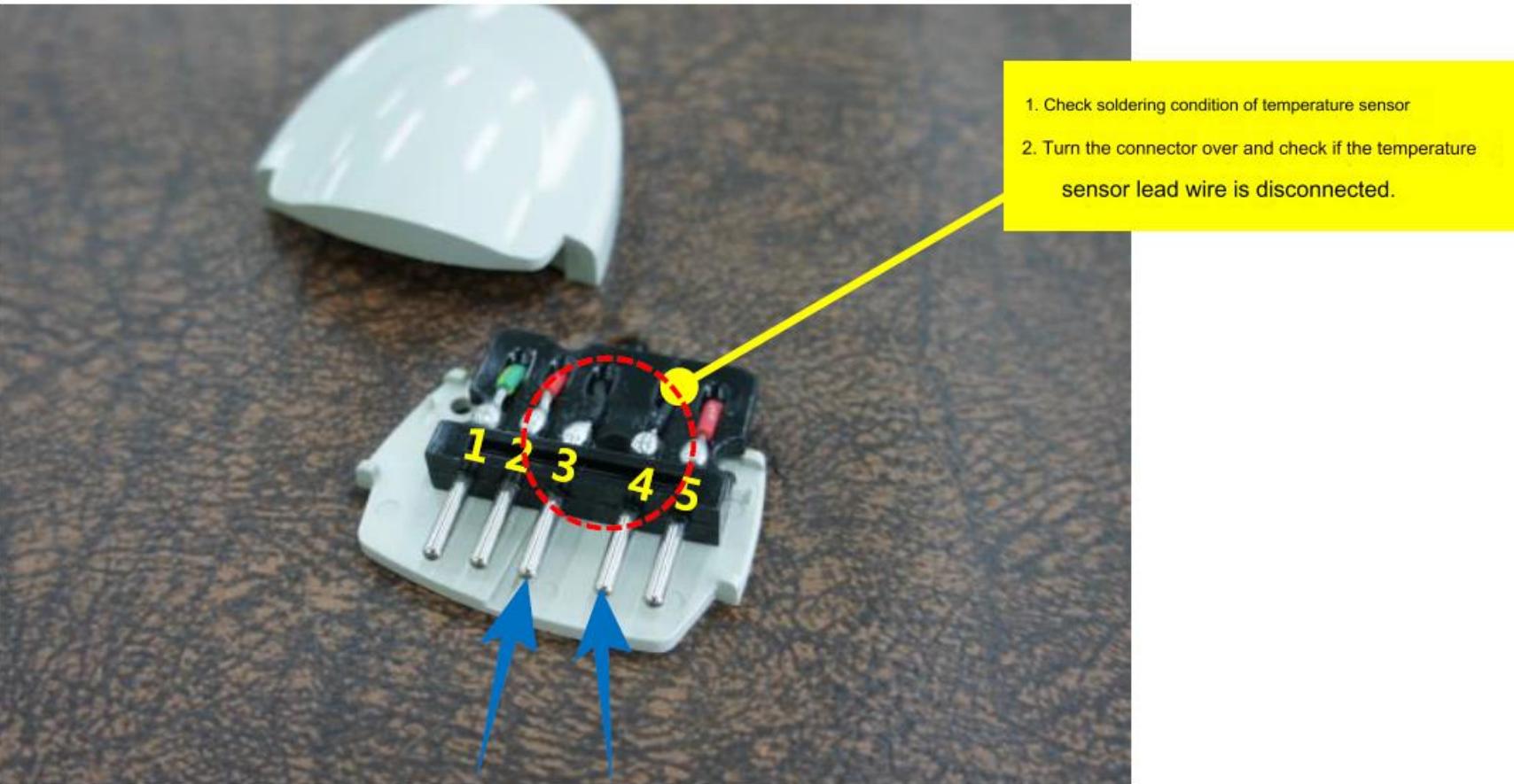
Temperature sensor inspection and repair method when an error occurs

In many cases, the temperature

sensor lead wire is broken rather than a defective temperature sensor.



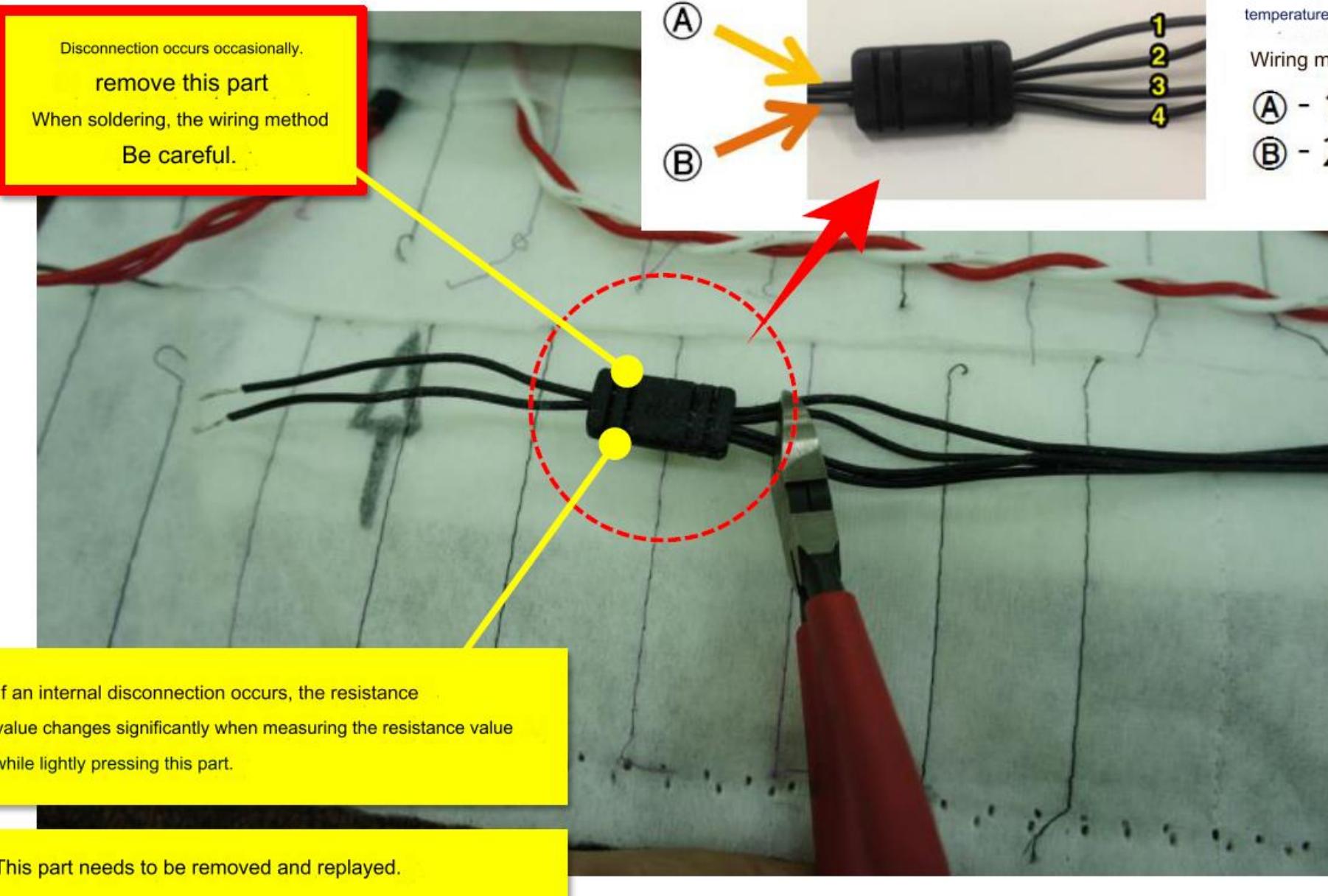
How to check if the temperature sensor is disconnected

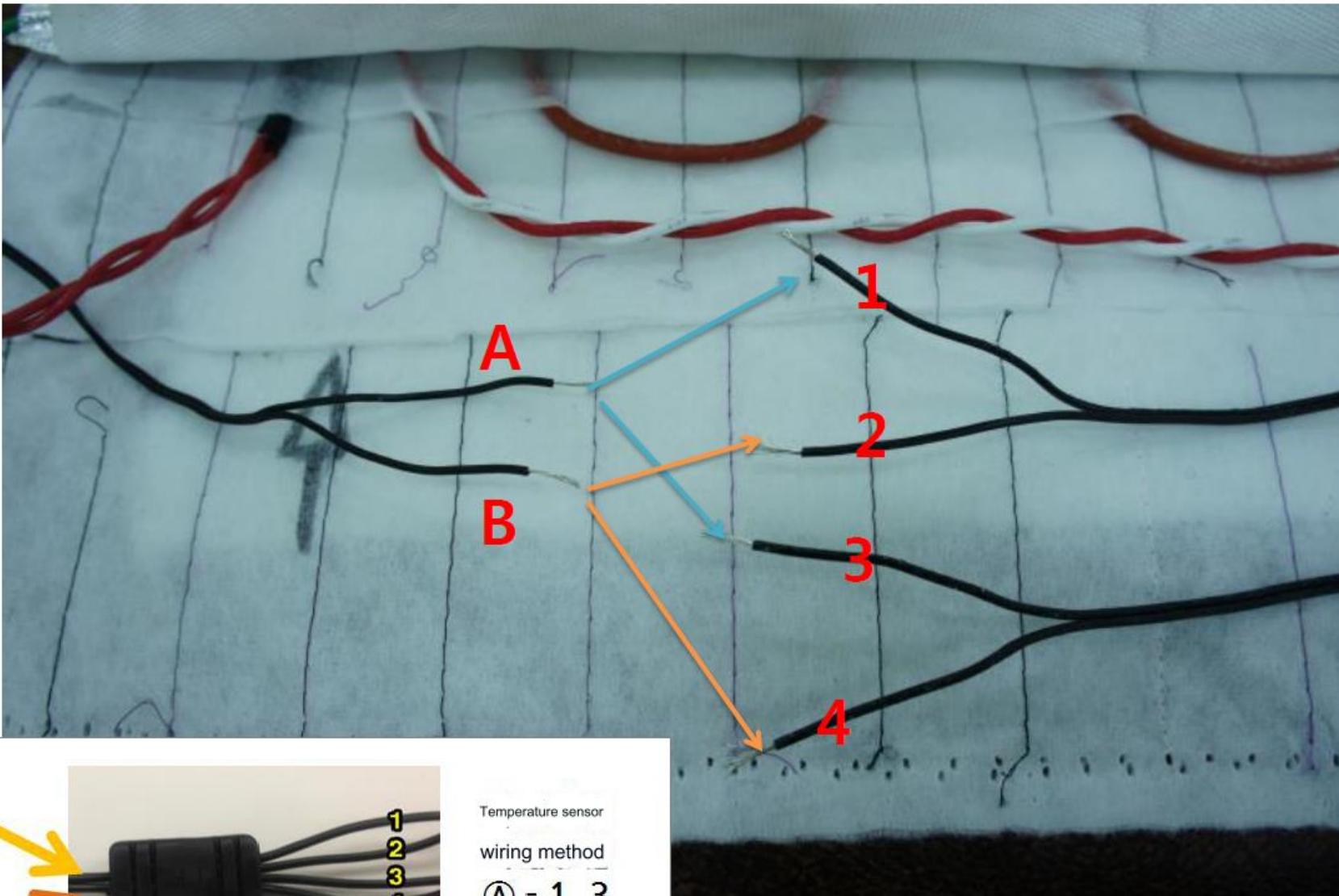


Temperature sensor resistance check

division	Terminals and resistance values		Symptom	rain	go
temperature Sensor	3 – 4 Terminals	normal value 10~12MB		When measuring with a single wire, poor soldering of the connector pin or disconnection of the temperature sensor lead wire.	

How to regenerate the temperature sensor for NM2500





Temperature sensor

wiring method

Ⓐ - 1, 3

Ⓑ - 2, 4

How to regenerate the temperature sensor for NM2500

