

2018 MINI 6.5" ST19F



1. ST19F
2. ST19FH

MAIN UNIT OF INTERFACE

1

2018 MINI 6.5"
[ST19F]

2

2018 MINI 6.5"
[ST19FH]

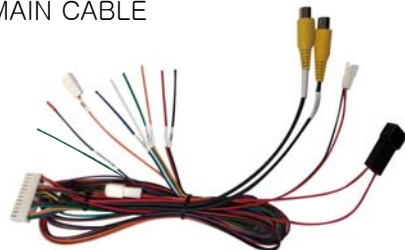
Car Brand	Model	Year Range	System
2018 MINI 6.5"	ST19F ST19FH	2018	

COMPONENTS

1 MAIN UNIT



2 MAIN CABLE



3 HDMI CABLE



4 IR CABLE



5 ST19F SUB BOARD



6 ST19F GENDER



7 40PIN FILM



8 50PIN FILM



9 RGB CABLE



※ OPTION ※

10 REMOTE CONTROL



※ OPTION ※

11 AV GENDER BOARD



※ OPTION ※

12 AV IN/OUT CABLE



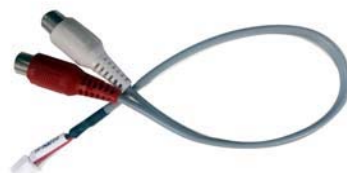
※ OPTION ※

13 AV GENDER CABLE



※ OPTION ※

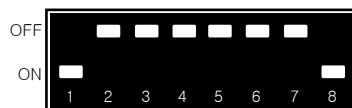
14 HDMI AUDIO CABLE



※ USE FOR HDMI MODEL ※

DIP S/W

OFF : ↑ (UP) / ON : ↓ (DOWN)



6.5" MINI

PIN	FUNCTION	DIP S/W SETTING
1	GPS INPUT MUTE	OFF : DO NOT USE GPS ON : USE GPS
2	Vehicle Setting	
3	NC	
4	REAR CAMERA	OFF : OEM CAMERA ON : AFTERMARKET CAMERA
5	NC	
6	NC	
7	Vehicle Setting	
8	ON	

ST19F, ST19FH SPEC

1. INPUT SPEC

- 1 x Analog RGB Input(GPS system output)
- 1 x LVDS Input
- 1 x LVDS output
- 1 x CVBS(rear camera)
- 1 x CVBS(front camera or A/V)
- 1 x HDMI(USE FOR HDMI MODEL ST19FH)
- 3 x A/V Input(Option)

2. OUTPUT SPEC

- 1 x CVBS
- 1 x Audio L/R

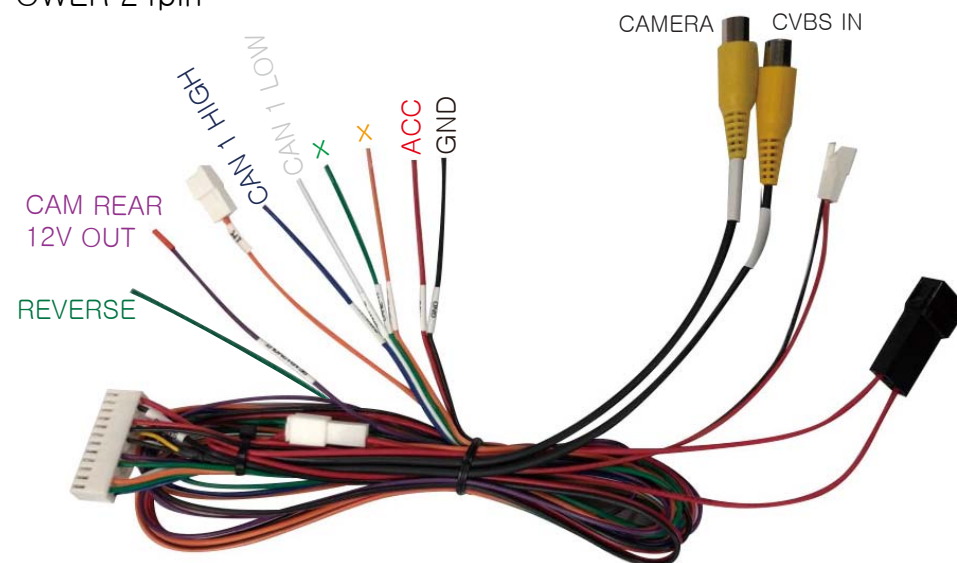
3. POWER SPEC

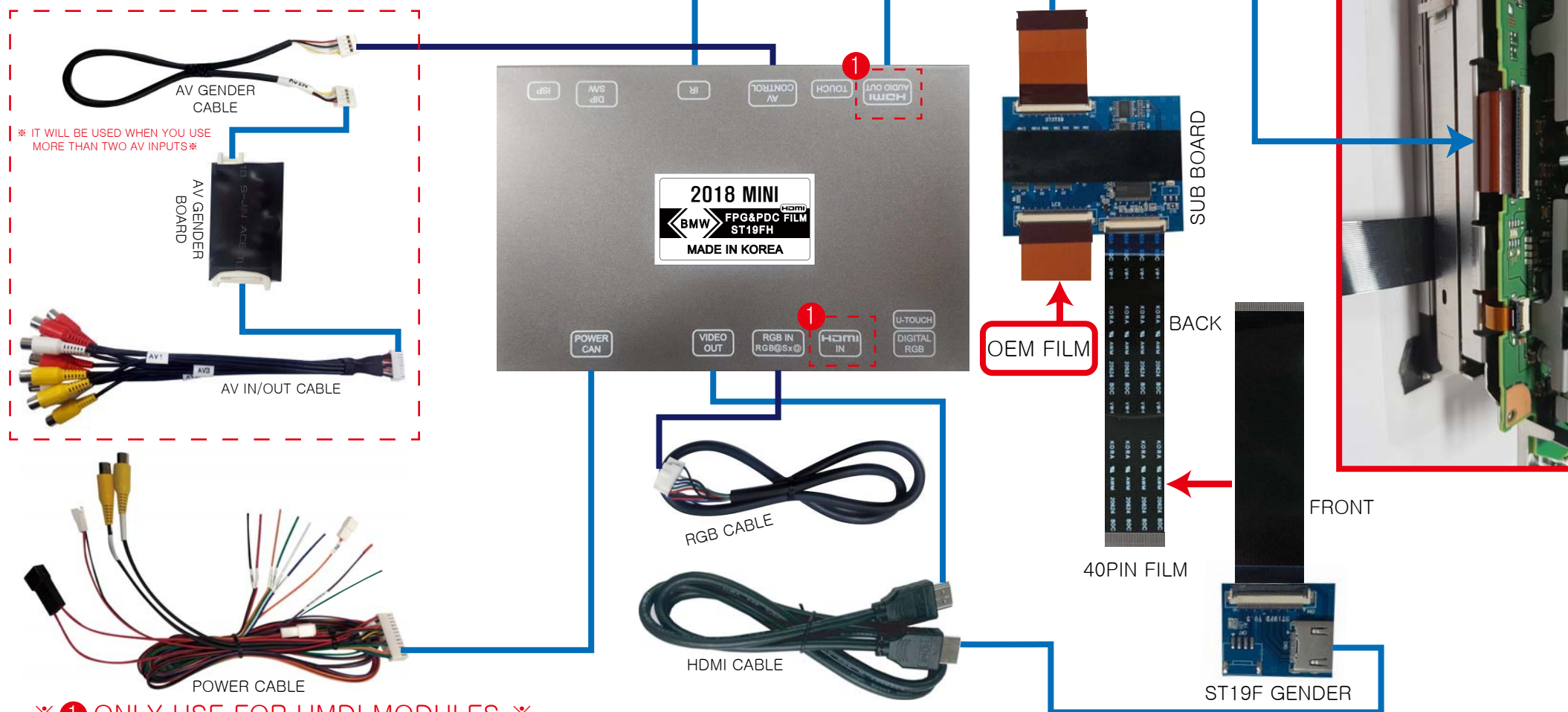
- Input power : 8VDC ~ 24VDC
- Consumption : 5WATT

4. SIZE

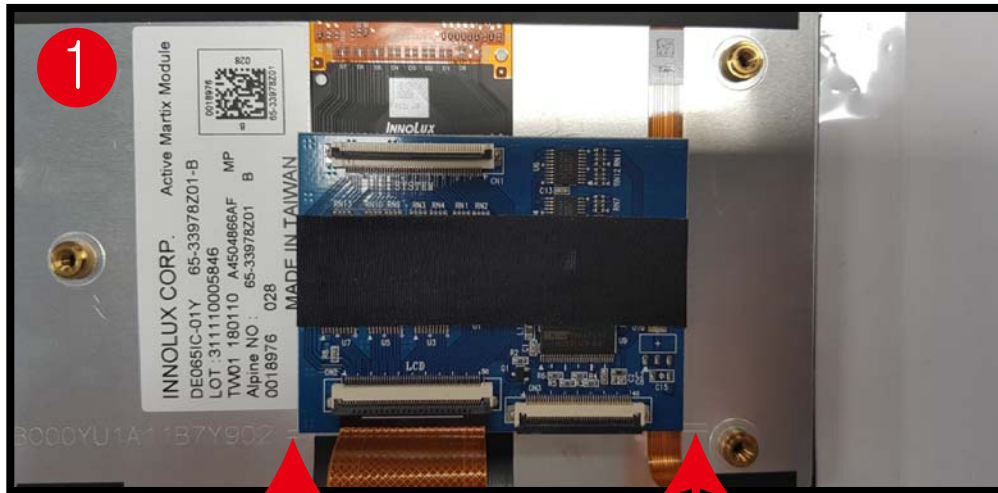
154*98*20mm(Width*Length*Height)

5. POWER 24pin

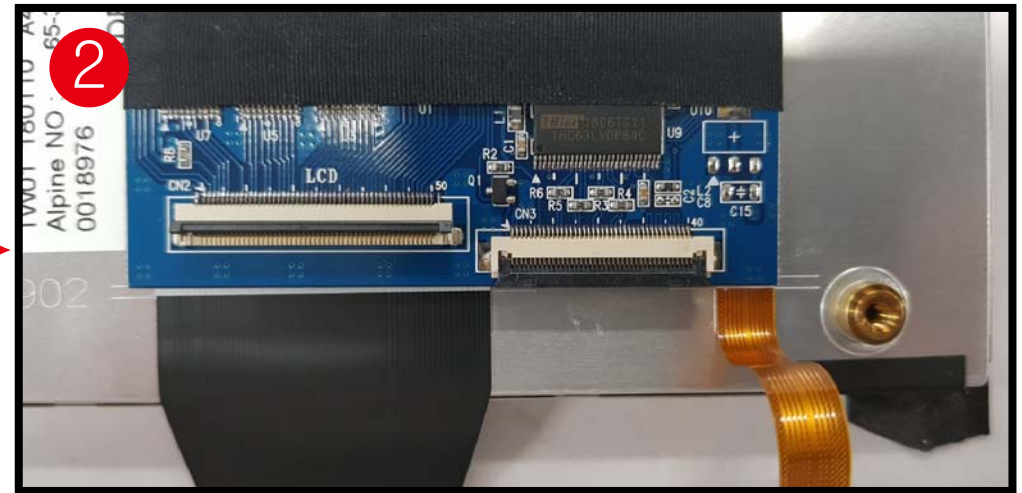




■ CONNECTION(7-1)

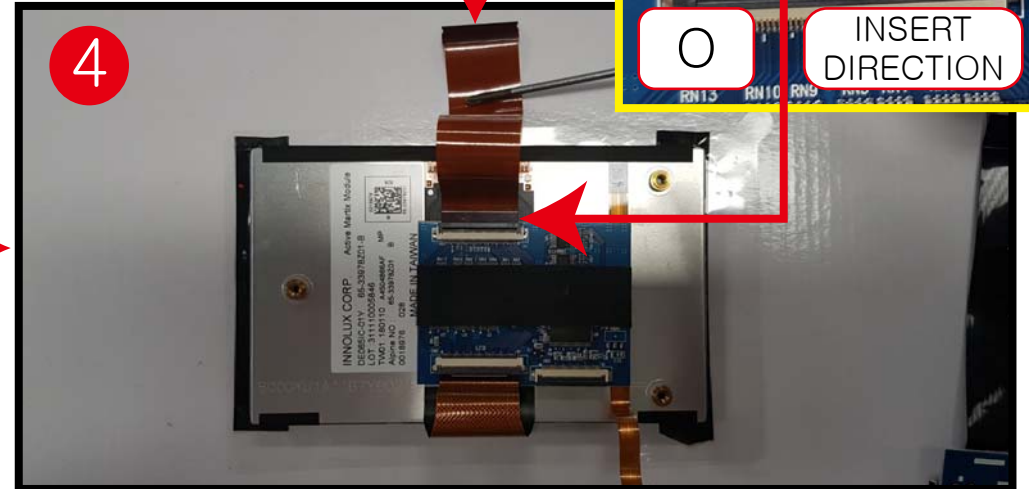
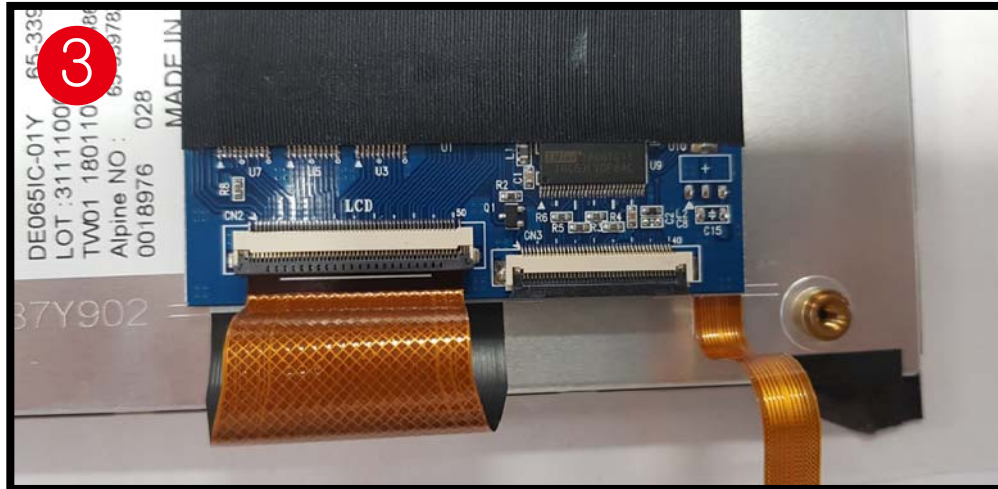


POSITION OF PCB
INSTALLATION

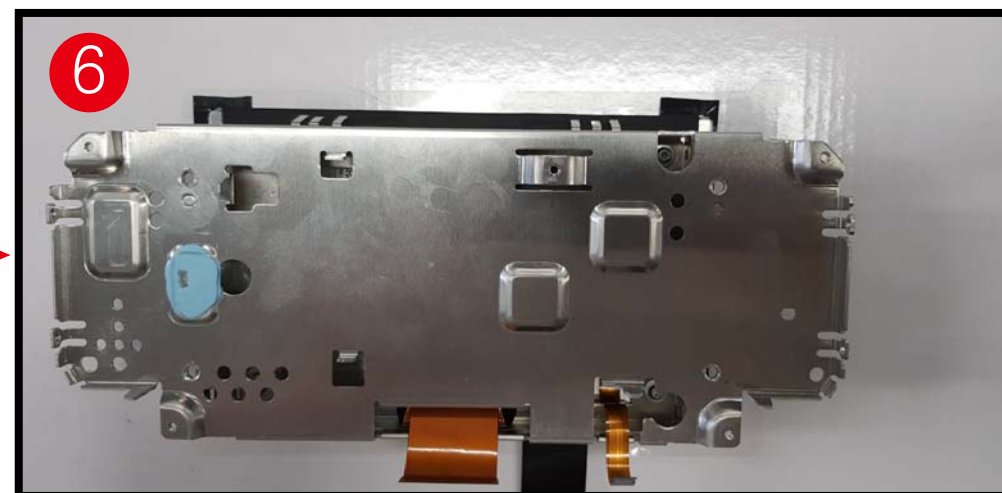
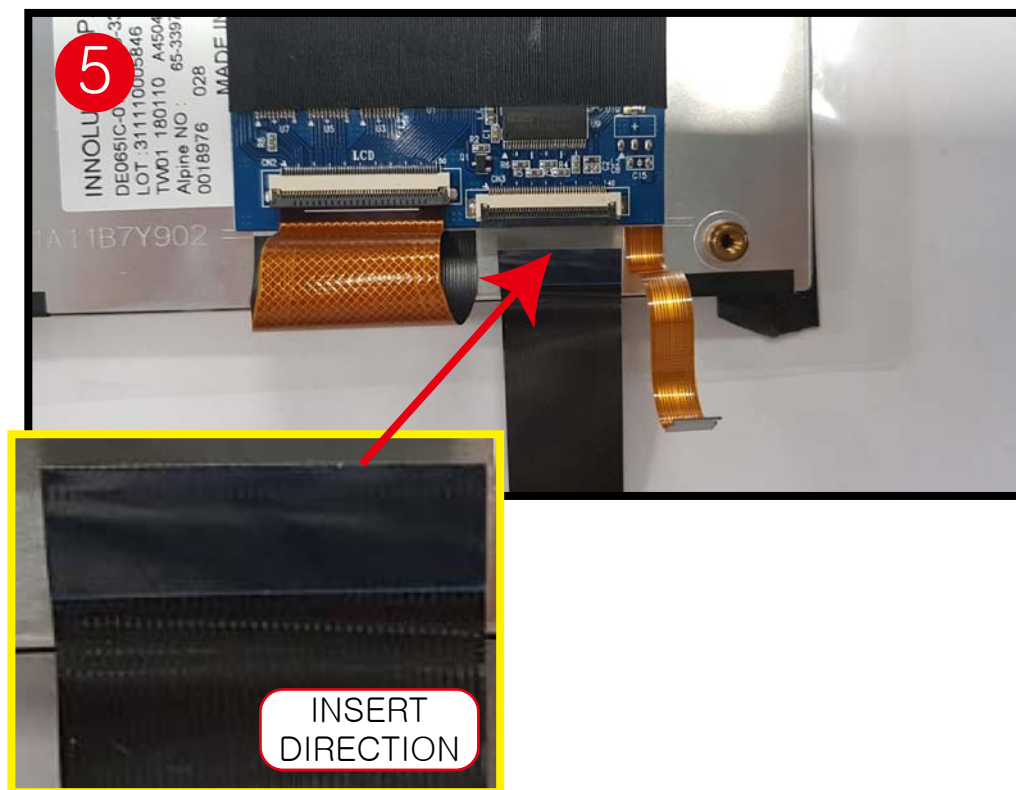


POSITION OF PCB
INSTALLATION

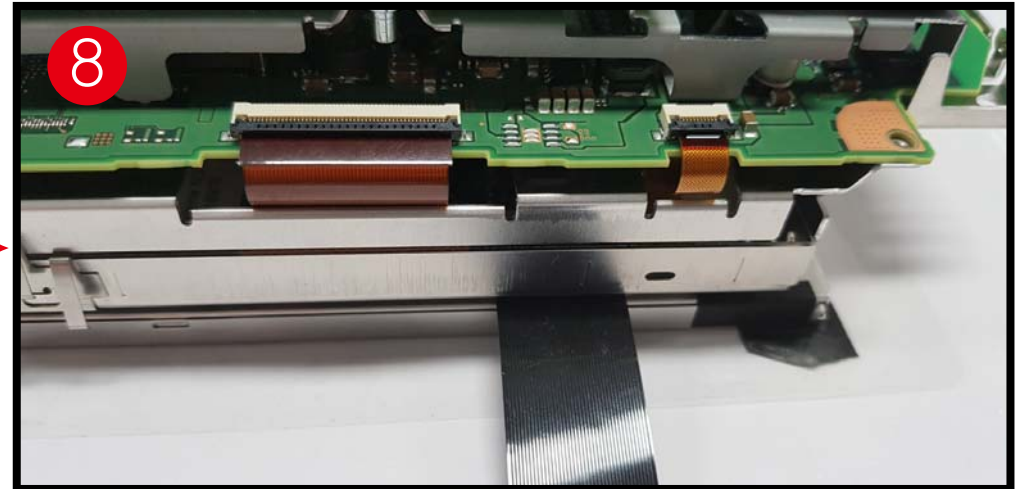
■ CONNECTION(7-2)



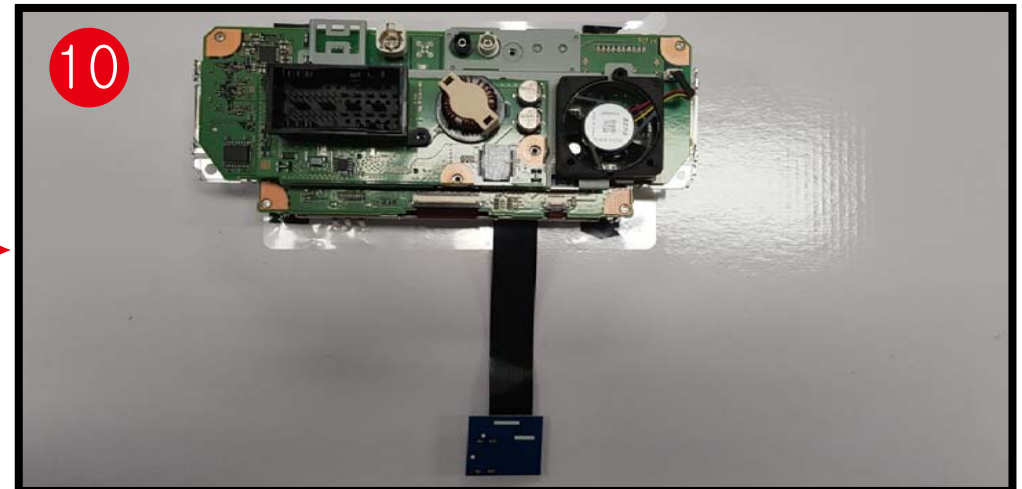
■ CONNECTION(7-3)



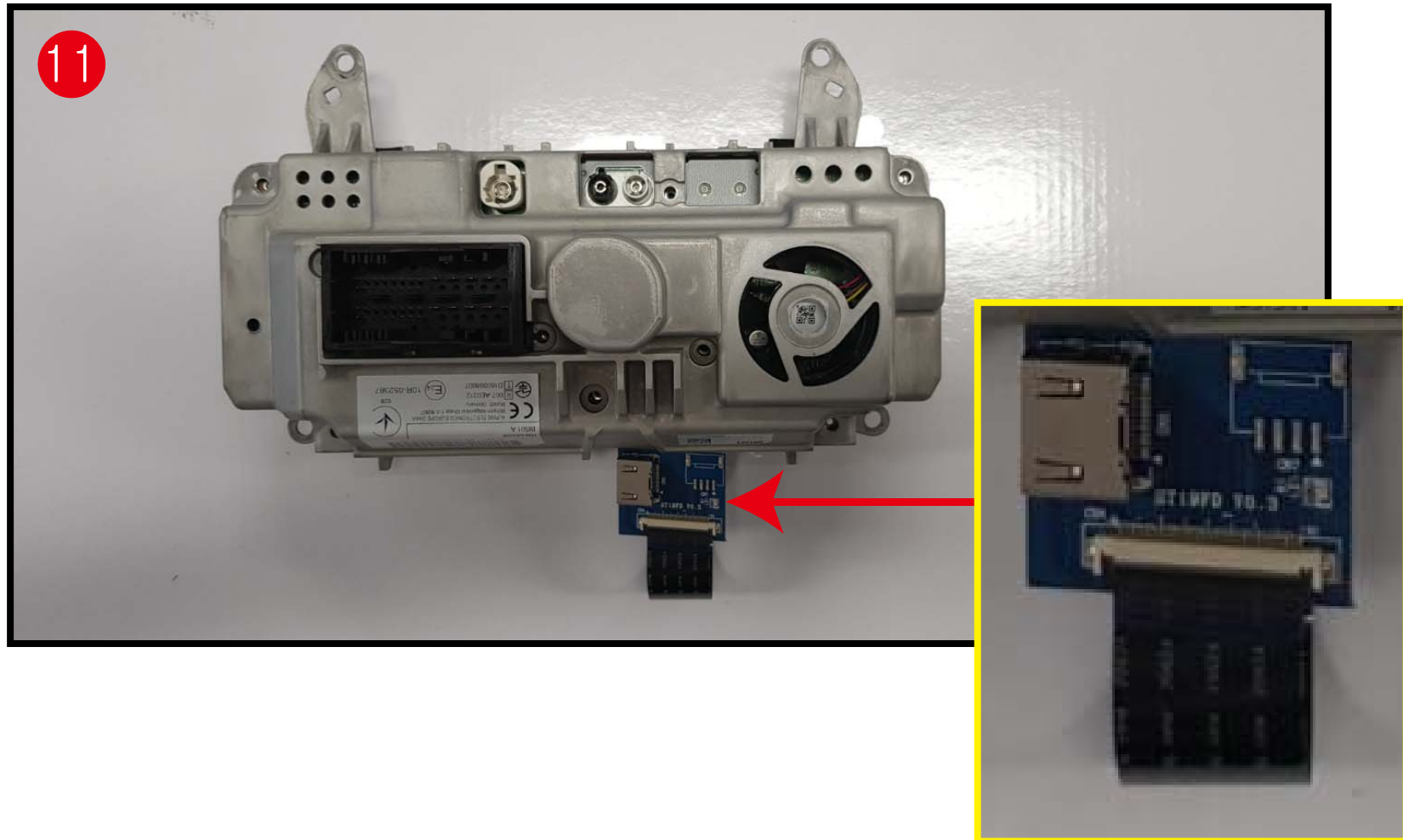
■ CONNECTION(7-4)



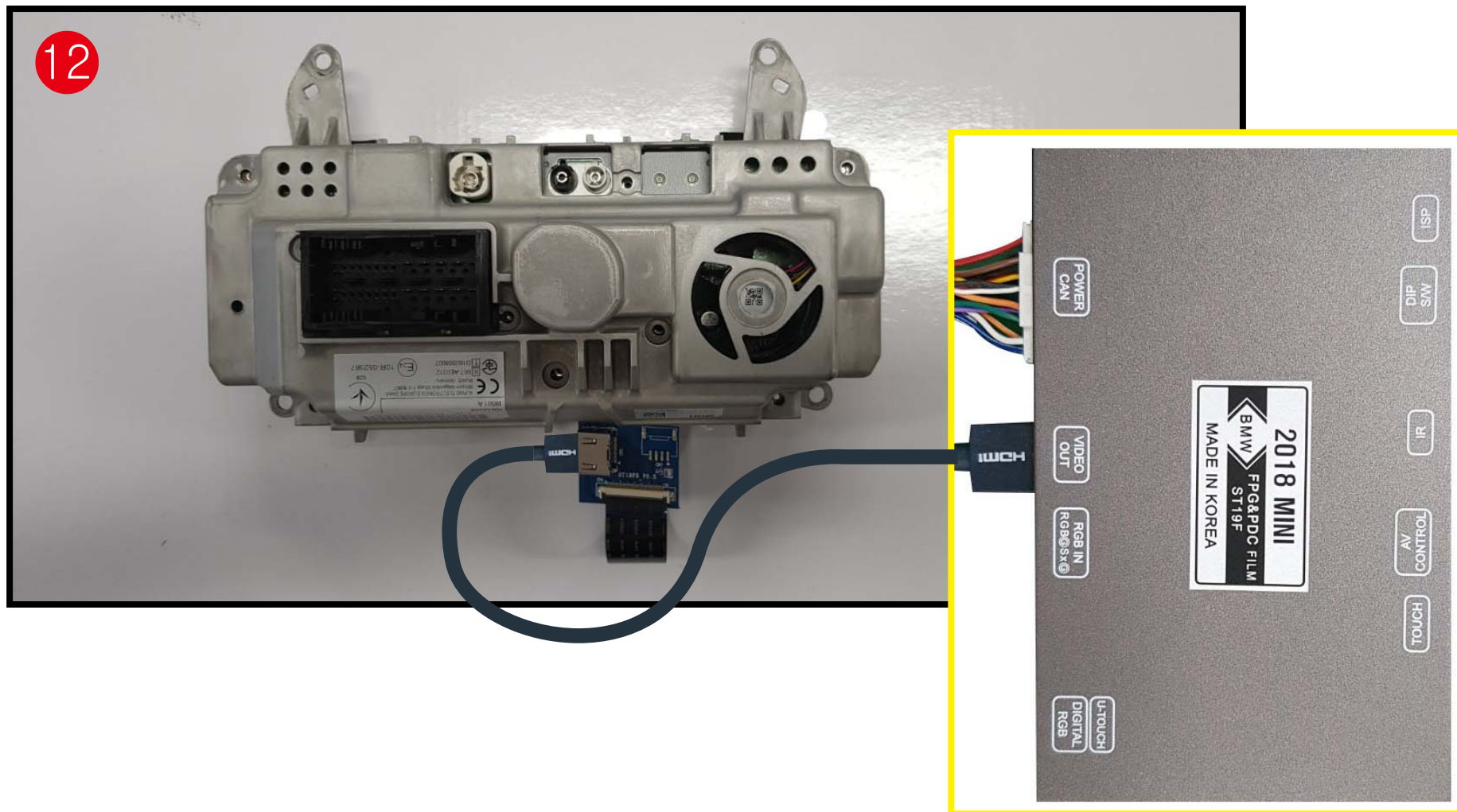
■ CONNECTION(7-5)



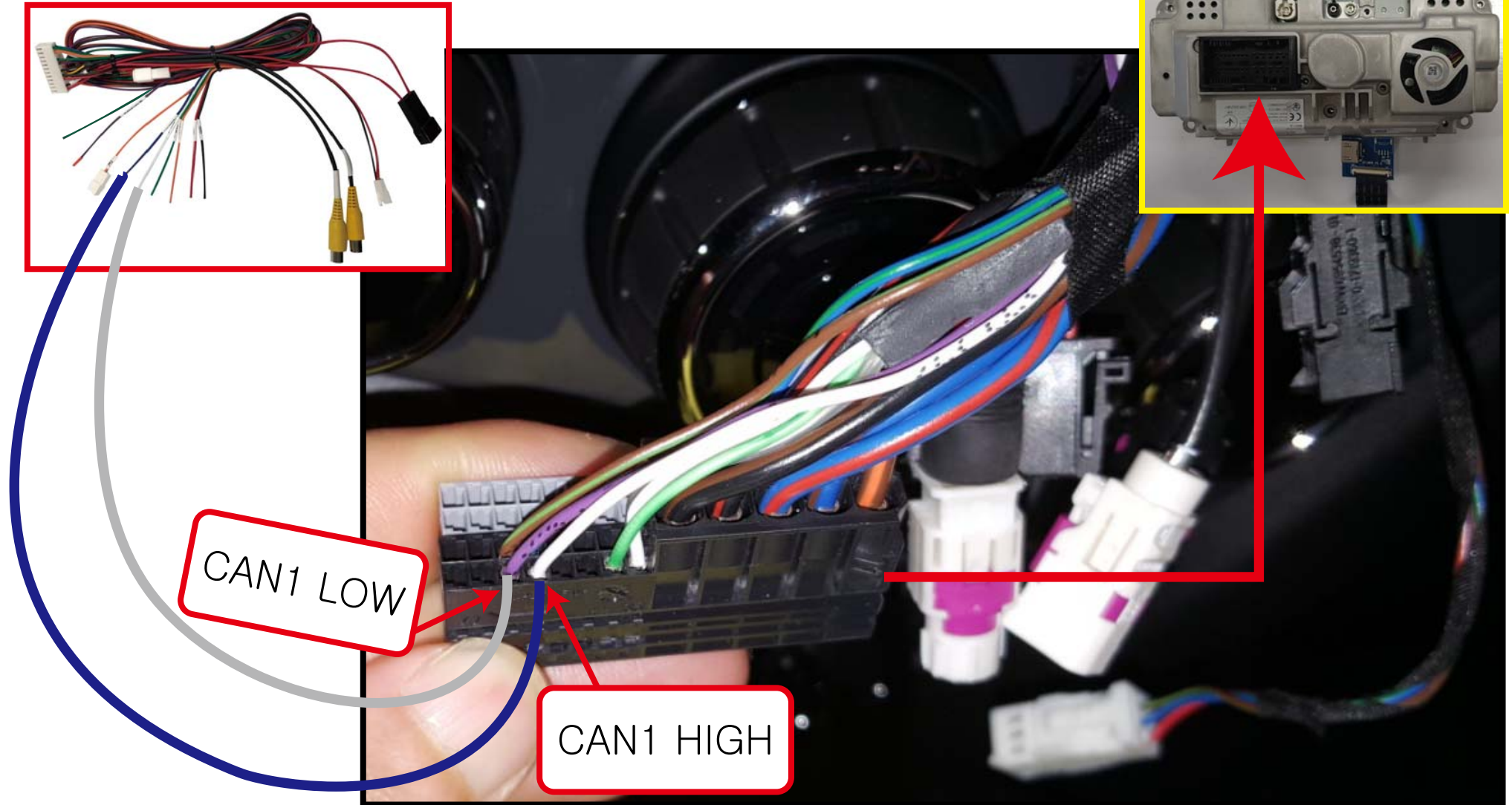
■ CONNECTION(7-6)



■ CONNECTION(7-7)

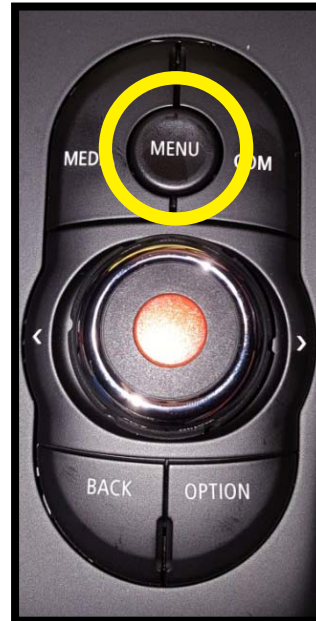


■ HOW TO CONNECT CAN1 HIGH/LOW



■ HOW TO SWITCH MODE(2018 BMW MINI 6.5")

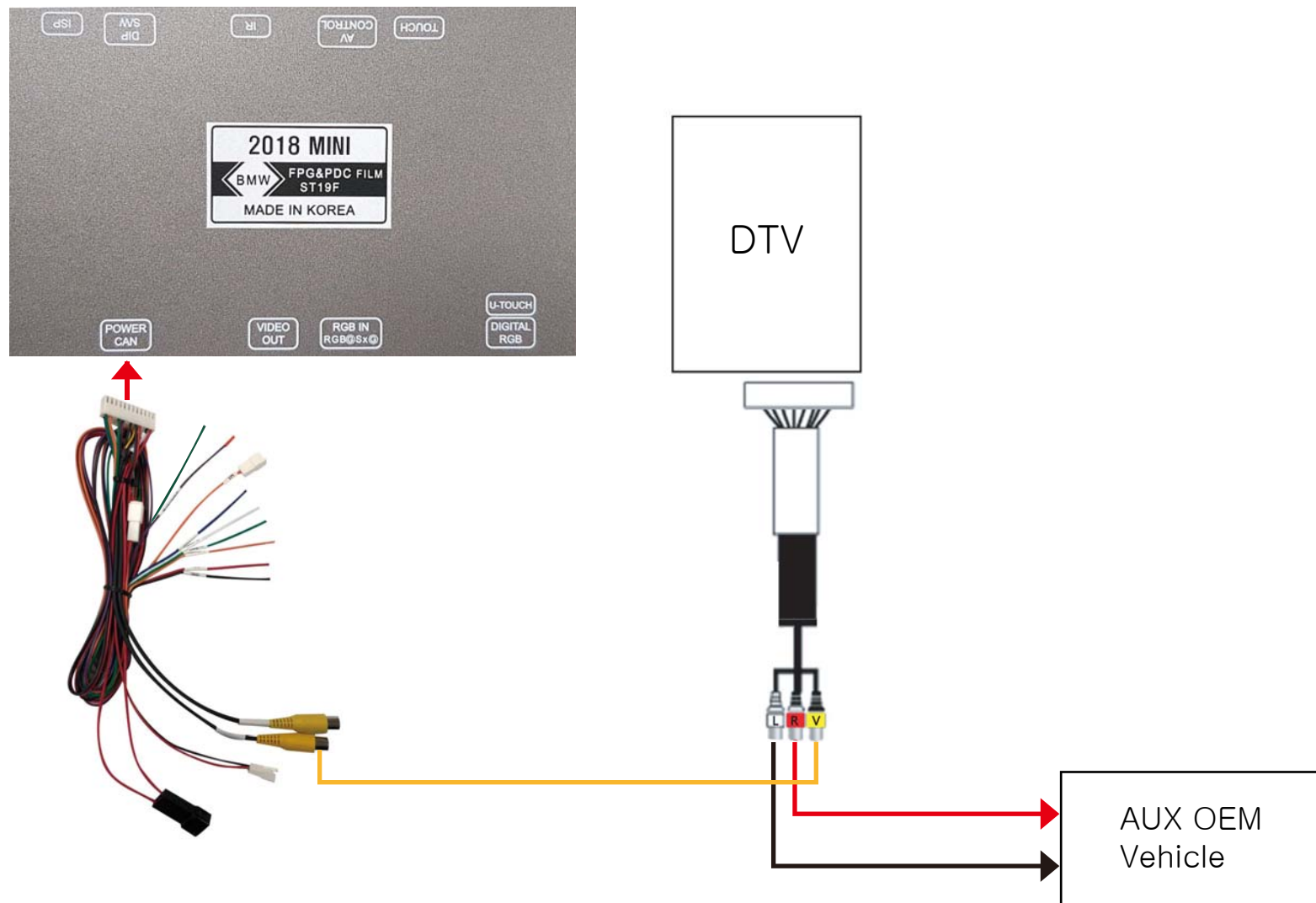
– ST19F



PLEASE HOLD  BUTTON 2S TO SWITCH MODE

OEM → GPS → HDMI → AV1 → AV2 → AV3

HOW TO CONNECT VIDEO AUDIO WHEN YOU ONLY USE ONE AV INPUT



HOW TO CONNECT VIDEO AUDIO WHEN YOU USE MORE THAN AV INPUT

