



2012~ BENTLEY MANUAL PHAETON

MAIN BOARD OF INTERFACE

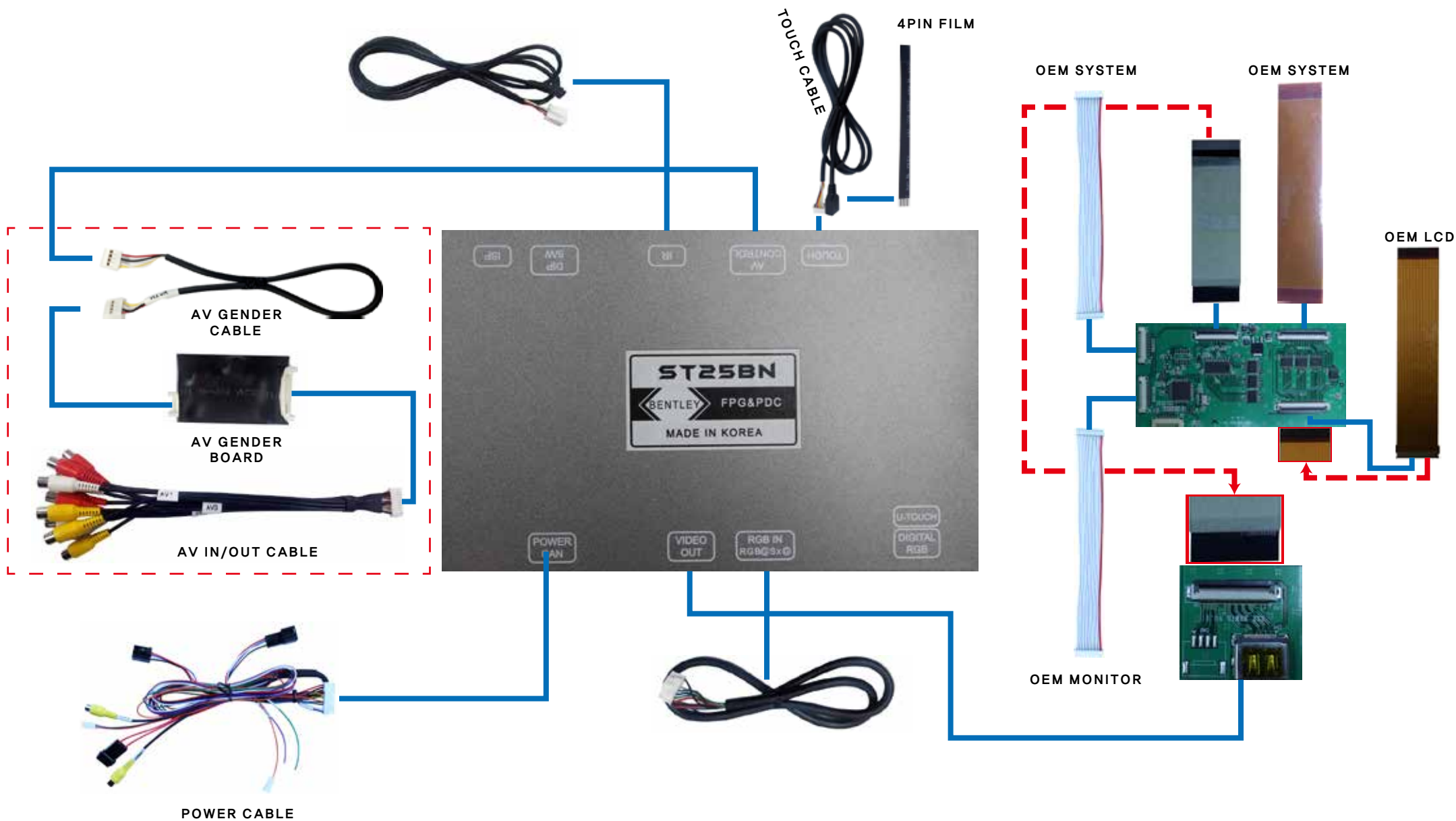


ST25BN

Car Brand	Model	Year Range
BENTLEY	ST25BN	2012~
PHAETON	ST25BN	2010~

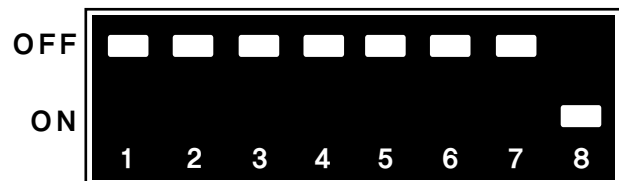
COMPONENTS(ST25BN,ST25BNH)

1 MAIN UNIT 	2 POWER CABLE 	3 RGB CABLE 	4 IR CABLE 	5 HDMI CABLE
6 12PIN CABLE 	7 ST25BN SUB BOARD (TM25BN) 	8 R/C 	9 40PIN FILM 	10 40PIN FILM GENDER
11 50PIN SYSTEM FILM 	12 50PIN LCD FILM 	13 HDMI AUDIO CABLE 	14 AV GENDER BOARD ※ OPTION ※	15 AV IN/OUT CABLE ※ OPTION ※
16 AV GENDER CABLE ※ OPTION ※	※ 13 INDUDE IN BASIC COMPONENTS WHEN YOU PURCHASE ST25BNH※ ※ 14~ 16 OPTIONS ※			



DIP S/W

OFF : ↑ (UP) / ON : ↓ (DOWN)



PIN	FUNCTION	DIP S/W SETTING
1	GPS INPUT MUTE	OFF : DON'T USE GPS ON : USE GPS
2	VEHICLE SETTING	
3	VEHICLE SETTING	
4	REAR CAMERA	OFF : OEM CAMERA ON : AFTERMARKET CAMERA
5	VEHICLE SETTING	
6	VEHICLE SETTING	
7	RESOLUTION SETTING	OFF : RESOLUTION 800 ON : RESOLUTION 480
8		ON

ST25BN 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(MODELS COMPATIBLE WITH HDMI)
- 3 x A/V Input(Option)

2. OUTPUT SPEC

- 1 x CVBS
- 1 x Audio L/R

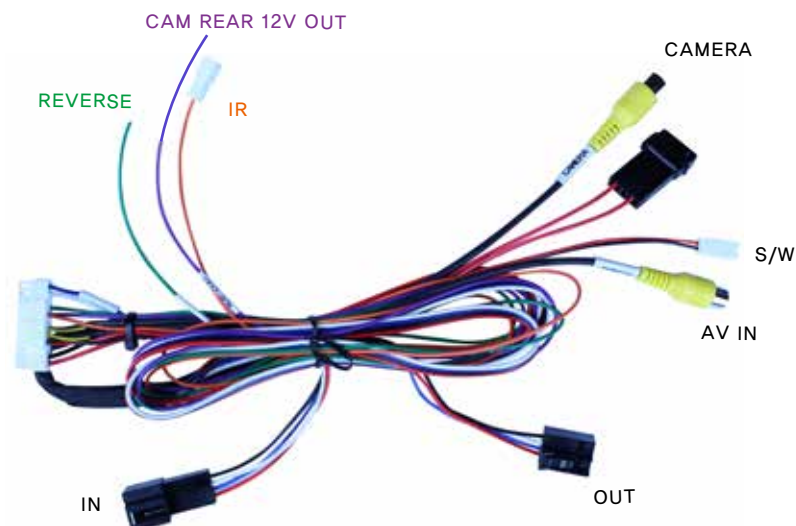
3. POWER SPEC

Input power : 8VDC ~ 18VDC
Consumption : 5WATT

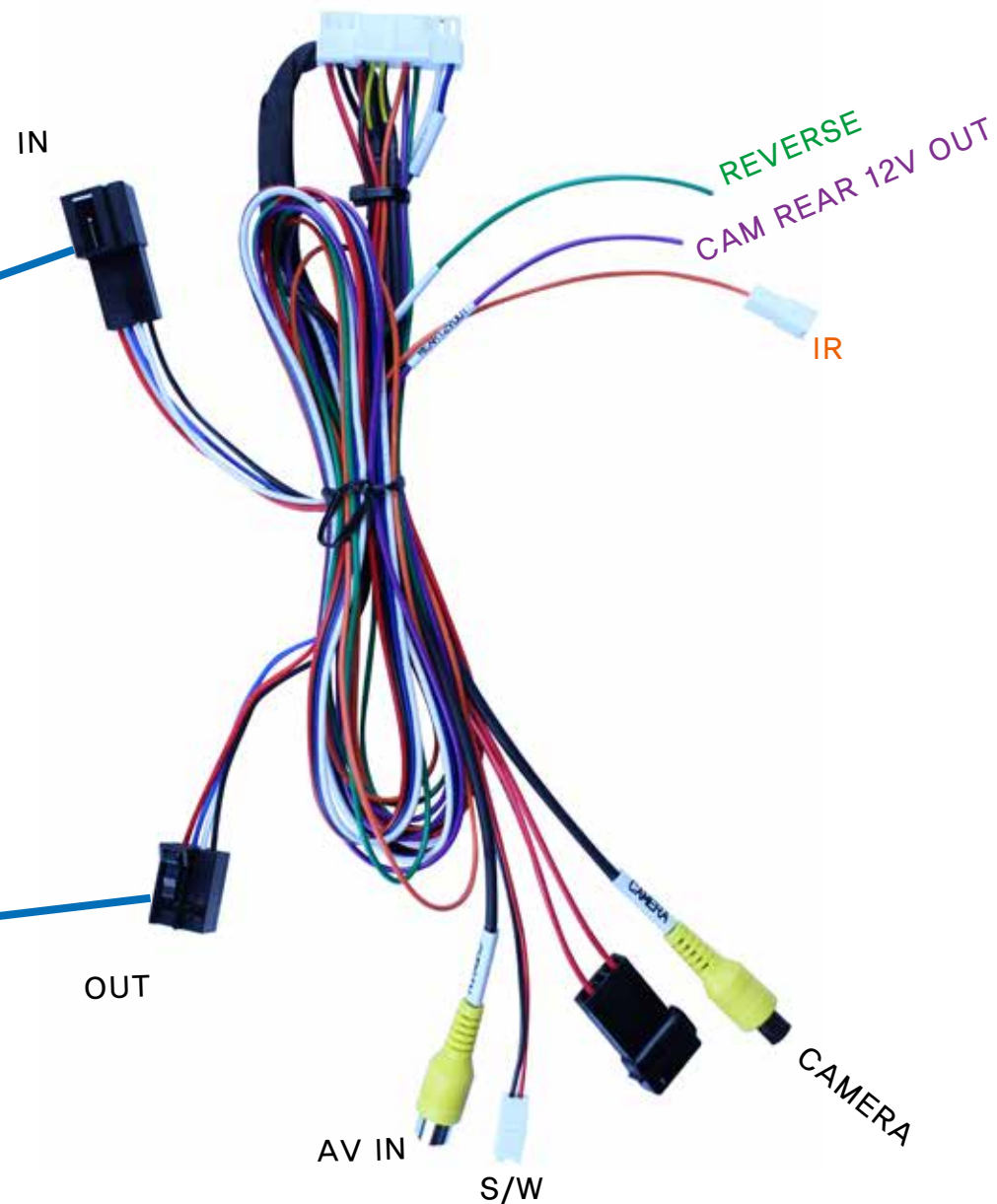
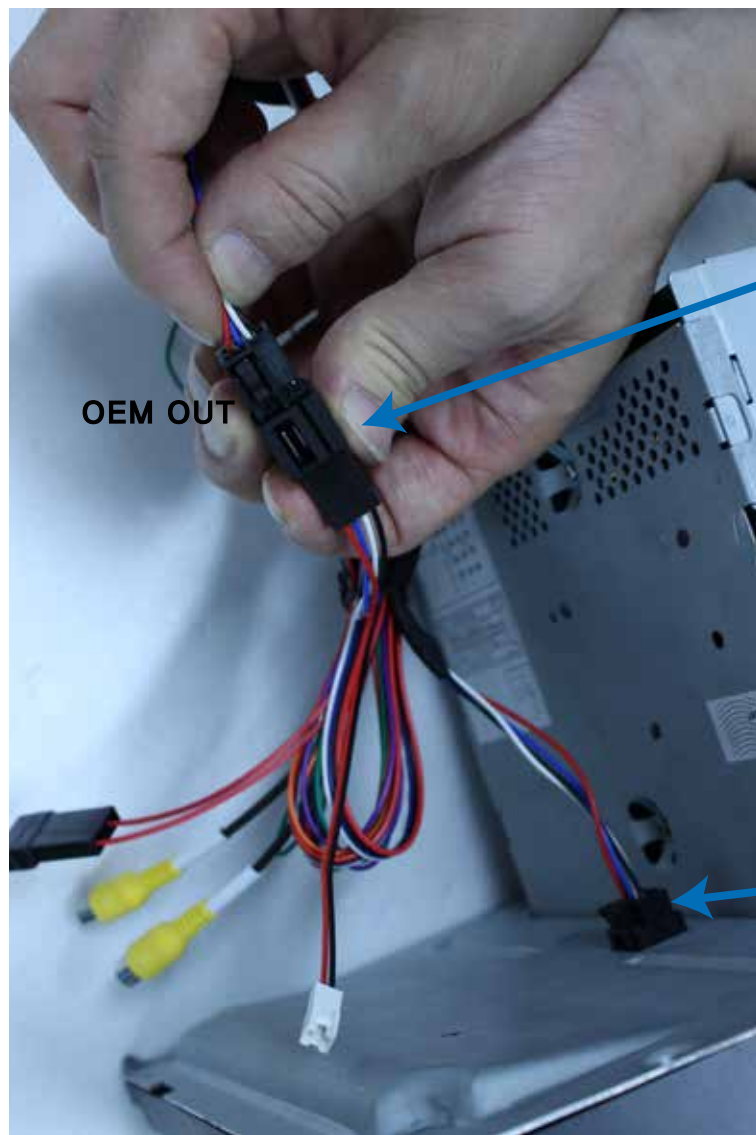
4. SIZE

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

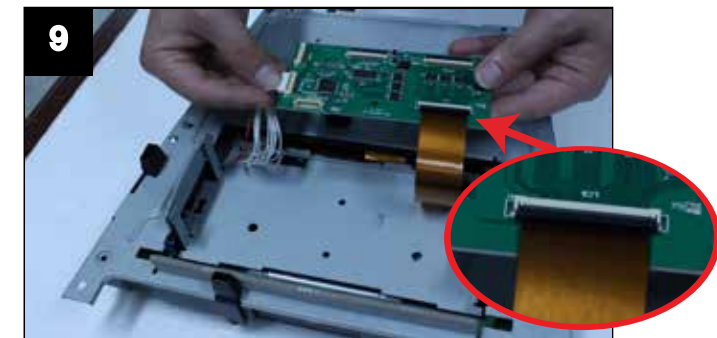
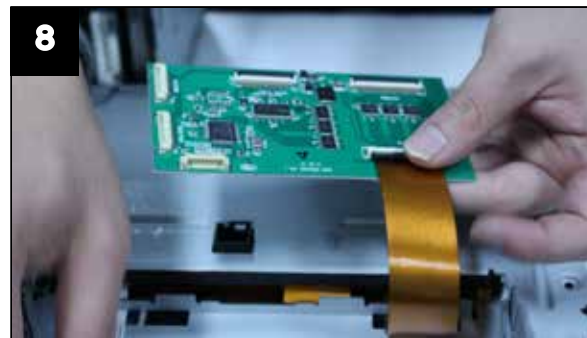
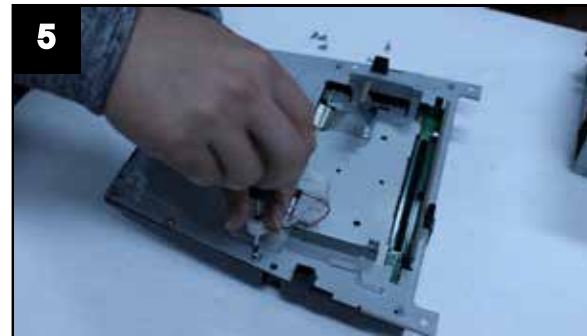
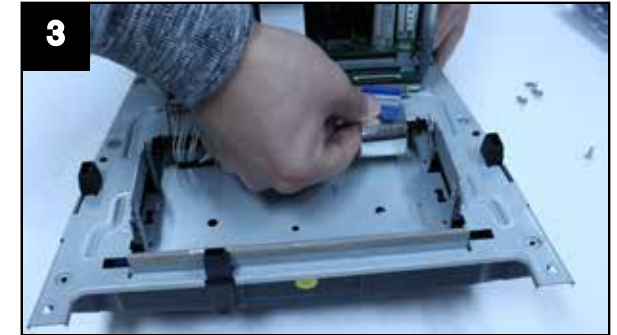
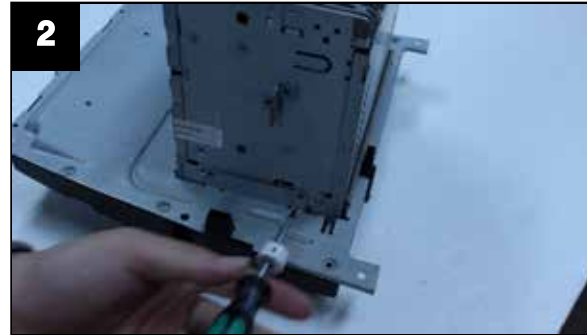
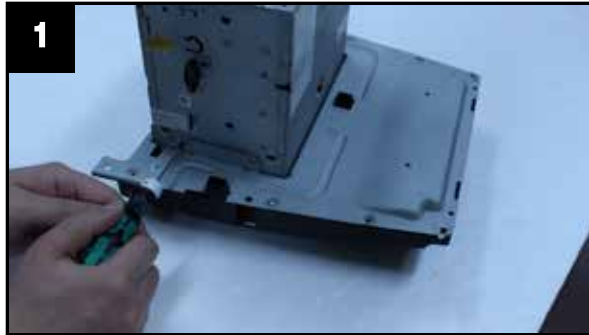
5. POWER 24pin



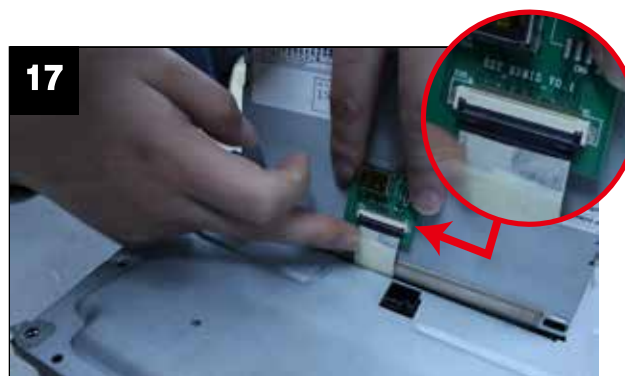
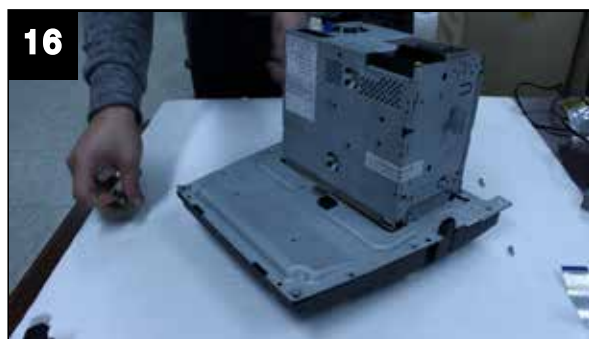
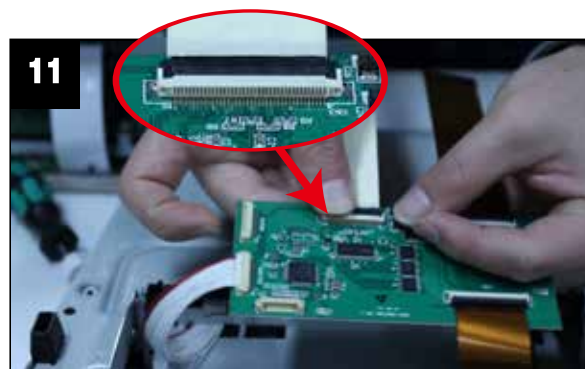
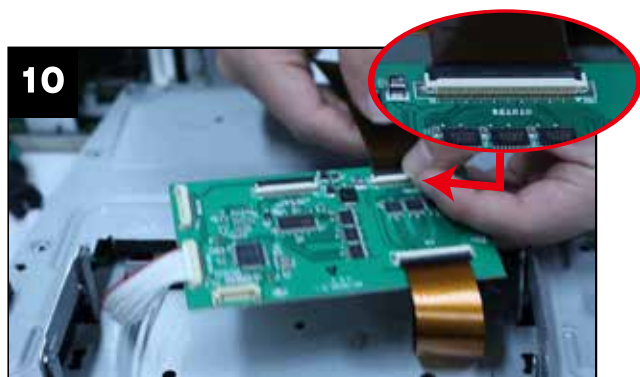
■ INSTALLATION(1)



■ INSTALLATION(2-1)



■ INSTALLATION(2-2)



■ HOW TO SWITCH MODE

1



SWITCH MODE BY PRESSING **A** NAV BUTTON FOR SHORT.

BENTLEY

2



SWITCH MODE BY PRESSING **B** NAV BUTTON FOR SHORT.

PHAETON

OEM → GPS → AV1 → AV2 → AV3 → HDMI

↑

■ HOW TO OPERATE QUICK MENU

1



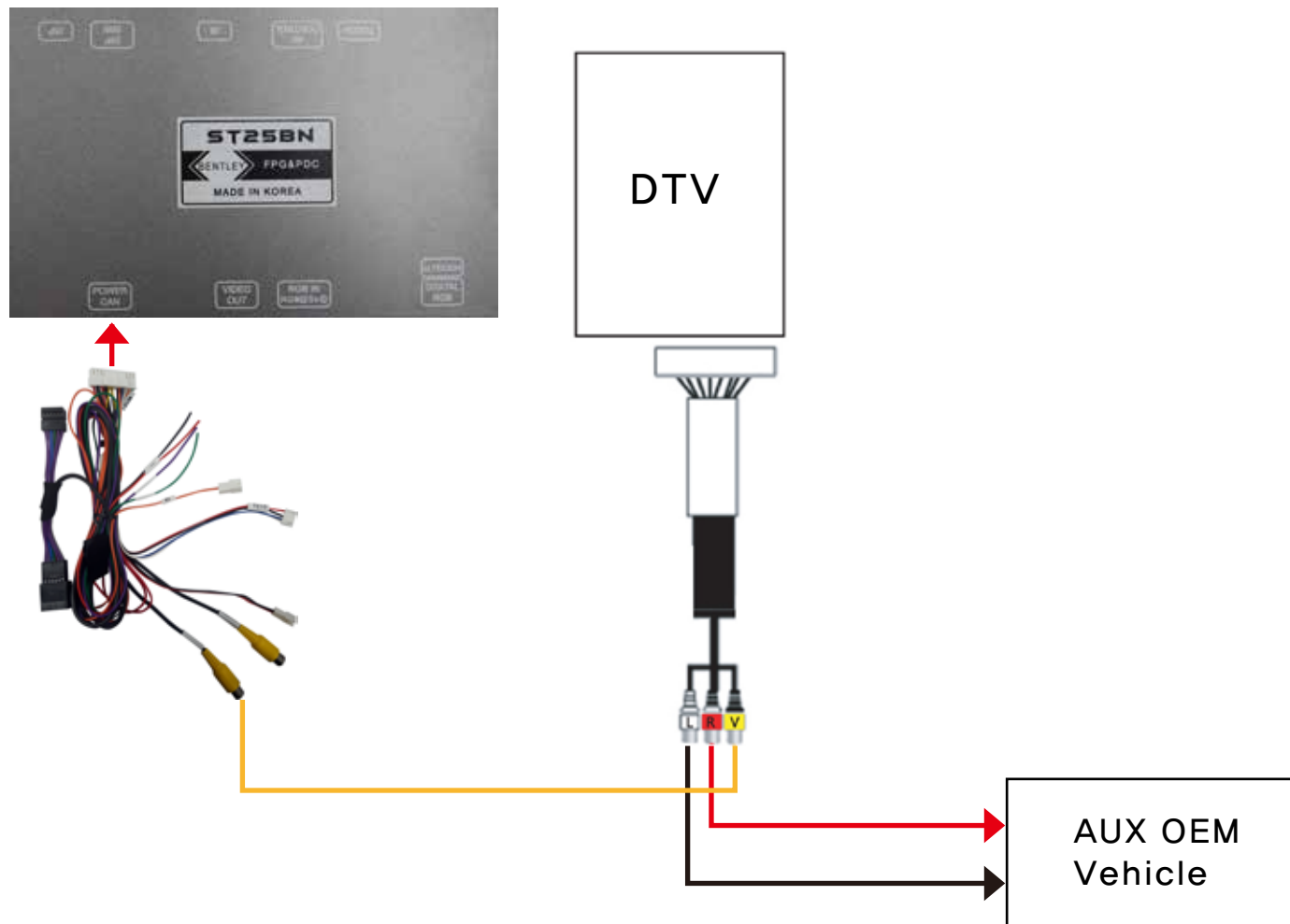
2



PLEASE SET ON BOTH OF QUICK MENU AND QUICK ICON AS **2** PICTURE SHOWED WHEN YOU WANT TO USE THIS FUNCTION.

※ QUICK MENU ONLY CAN USE BY 4PIN TOUCH

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



HOW TO CONNECT VIDEO AUDIO WHEN YOU USE MORE THAN 2 AV INPUTS

