



2017 JAGUAR & LAND ROVER

1. SP90RJ

MAIN UNIT OF INTERFACE



Car Brand	Model	Year Range	Screen Size
LAND ROVER	DISCOVERY SPORT	2016~	10.2"
	DISCOVERY 5	2016~	10.2"
RANGE ROVER	EVOQUE	2016~	10.2"
	SPORT	2016~	10.2"
JAGUAR	XE	2016~	10.2"
	XF	2016~	8", 10.2"
	EVOQUE	2016~	8"
	F-Pace	2016~	8", 10.2"
	XJL	2016~	8"

COMPONENTS

1 MAIN UNIT



2 POWER CABLE



3 RGB CABLE



4 IR CABLE



5 TOUCH CABLE



6 LVDS CABLE 7 SERIES(1 TYPE)



7 4PIN FILM



8 REMOTE CONTROL



9 HDMI CABLE



※ OPTION ※

10 AV IN/OUT CABLE



※ OPTION ※

11 AV GENDER CABLE



※ OPTION ※

12 AV GENDER BOARD



※ OPTION ※

■ SP90RJ SPEC

1. INPUT SPEC

- 1 x Analog RGB Input(GPS system output)
- 1 x Digital RGB Input(GPS system output)
- 1 x LVDS Input
- 1 x CVBS(rear camera)
- 1 x CVBS(front camera or A/V)
- 3 x A/V Input(Option)

2. OUTPUT SPEC

- 1 x CVBS
- 1 x Audio L/R

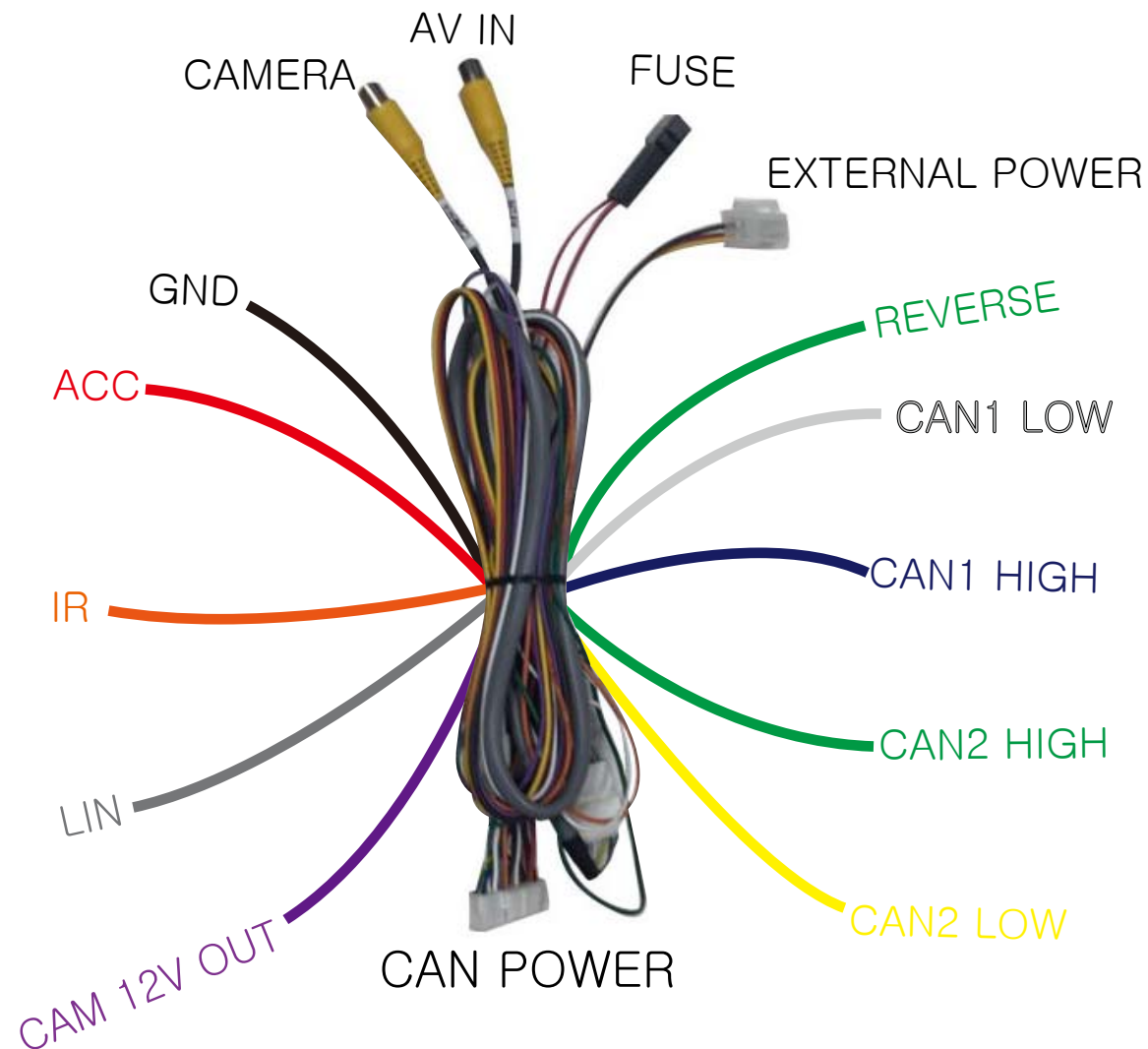
3. POWER SPEC

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

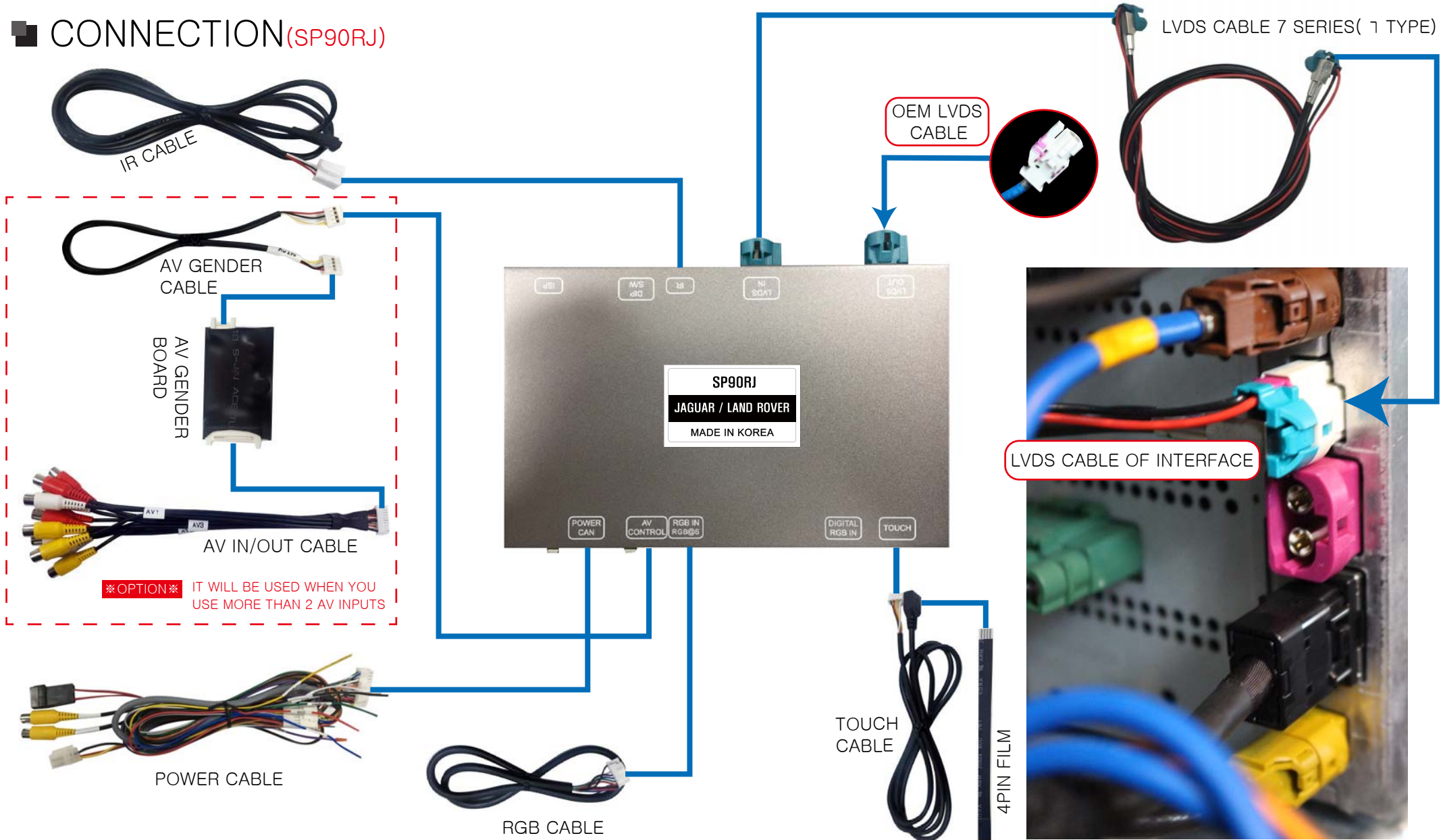
4. SIZE

163*103*19mm(Width*Length*Height)

5. POWER 24pin

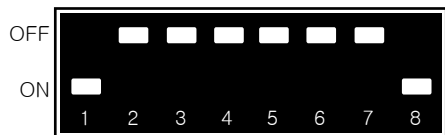


CONNECTION (SP90RJ)

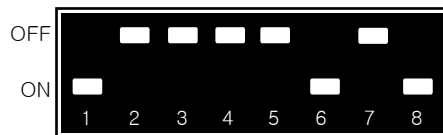


DIP S/W

OFF : ↑ (UP) / ON : ↓ (DOWN)



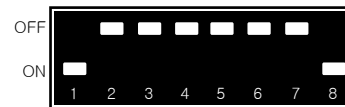
10.2" FULL SCREEN



8"

PIN	FUNCTION	MONITOR TYPE SETTING
1	GPS INPUT MUTE	OFF : DO NOT USE GPS ON : USE GPS
2	VEHICLE SETTING	
3	VIDEO IN MOTION ON/OFF <small>(PLEASE SET DIP SWITCH 3 ON WHEN CONNECT WIRES FOR VIDEO IN MOTION)</small>	OFF : TV FREE FUNCTION OFF) ON : TV FREE FUNCTION ON)
4	REAR CAMERA	OFF : OEM CAMERA ON : AFTERMARKET CAMERA
5	VEHICLE SETTING	
6	DISPLAY SETTING OF AFTERMARKET NAVI	
7	DISPLAY SETTING OF AFTERMARKET NAVI	
8	ON	

JAGUAR XF



10.2" FULL SCREEN



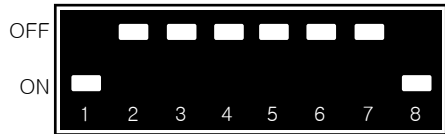
10.2"

ADJUSTED SCREEN SIZE

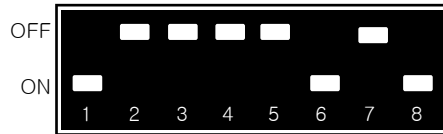


DIP S/W

OFF : ↑ (UP) / ON : ↓ (DOWN)



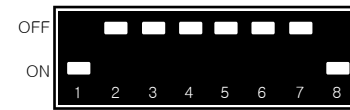
10.2" FULL SCREEN



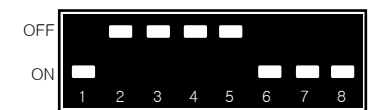
8"

PIN	FUNCTION	MONITOR TYPE SETTING
1	GPS INPUT MUTE	OFF : DO NOT USE GPS ON : USE GPS
2	VEHICLE SETTING	
3	VIDEO IN MOTION ON/OFF <i>(PLEASE SET DIP SWITCH 3 ON WHEN CONNECT WIRES FOR VIDEO IN MOTION)</i>	OFF : TV FREE FUNCTION OFF) ON : TV FREE FUNCTION ON)
4	REAR CAMERA	OFF : OEM CAMERA ON : AFTERMARKET CAMERA
5	VEHICLE SETTING	
6	DISPLAY SETTING OF AFTERMARKET NAVI	
7	DISPLAY SETTING OF AFTERMARKET NAVI	
8	ON	

RANGE ROVER EVOAUE



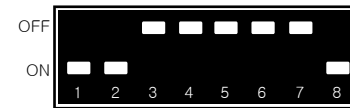
10.2" FULL SCREEN



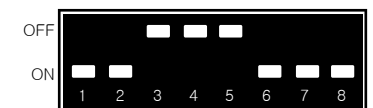
10.2"

ADJUSTED SCREEN SIZE

RANGE ROVER SPORT



10.2" FULL SCREEN



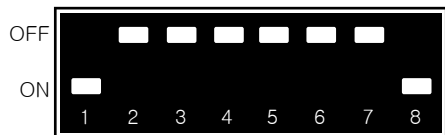
10.2"

ADJUSTED SCREEN SIZE

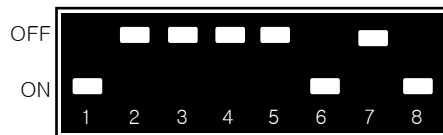


DIP S/W

OFF : ↑ (UP) / ON : ↓ (DOWN)



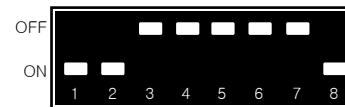
10.2" FULL SCREEN



8"

PIN	FUNCTION	MONITOR TYPE SETTING
1	GPS INPUT MUTE	OFF : DO NOT USE GPS ON : USE GPS
2	VEHICLE SETTING	
3	VIDEO IN MOTION ON/OFF <i>(PLEASE SET DIP SWITCH 3 ON WHEN CONNECT WIRES FOR VIDEO IN MOTION)</i>	OFF : TV FREE FUNCTION OFF) ON : TV FREE FUNCTION ON)
4	REAR CAMERA	OFF : OEM CAMERA ON : AFTERMARKET CAMERA
5	VEHICLE SETTING	
6	DISPLAY SETTING OF AFTERMARKET NAVI	
7	DISPLAY SETTING OF AFTERMARKET NAVI	
8	ON	

LAND ROVER DISCOVERY 5



10.2" FULL SCREEN



10.2"

ADJUSTED SCREEN SIZE



Car Brand	Model	Year Range	Screen Size	Dip Switch Setting
LAND ROVER	DISCOVERY 5	2016~	10.2"	OFF ON
	DISCOVERY SPORTS	2016~	10.2"	OFF ON
RANGE ROVER	EVOQUE	2016~	10.2"	OFF ON
	SPORT	2016~	10.2"	OFF ON
JAGUAR	XF	2016~	10.2"	OFF ON
	XF	2016~	8"	OFF ON
	EVOQUE			OFF ON
	XJL	2016~	8"	OFF ON
	F-Pace	2016~	10.2"	OFF ON

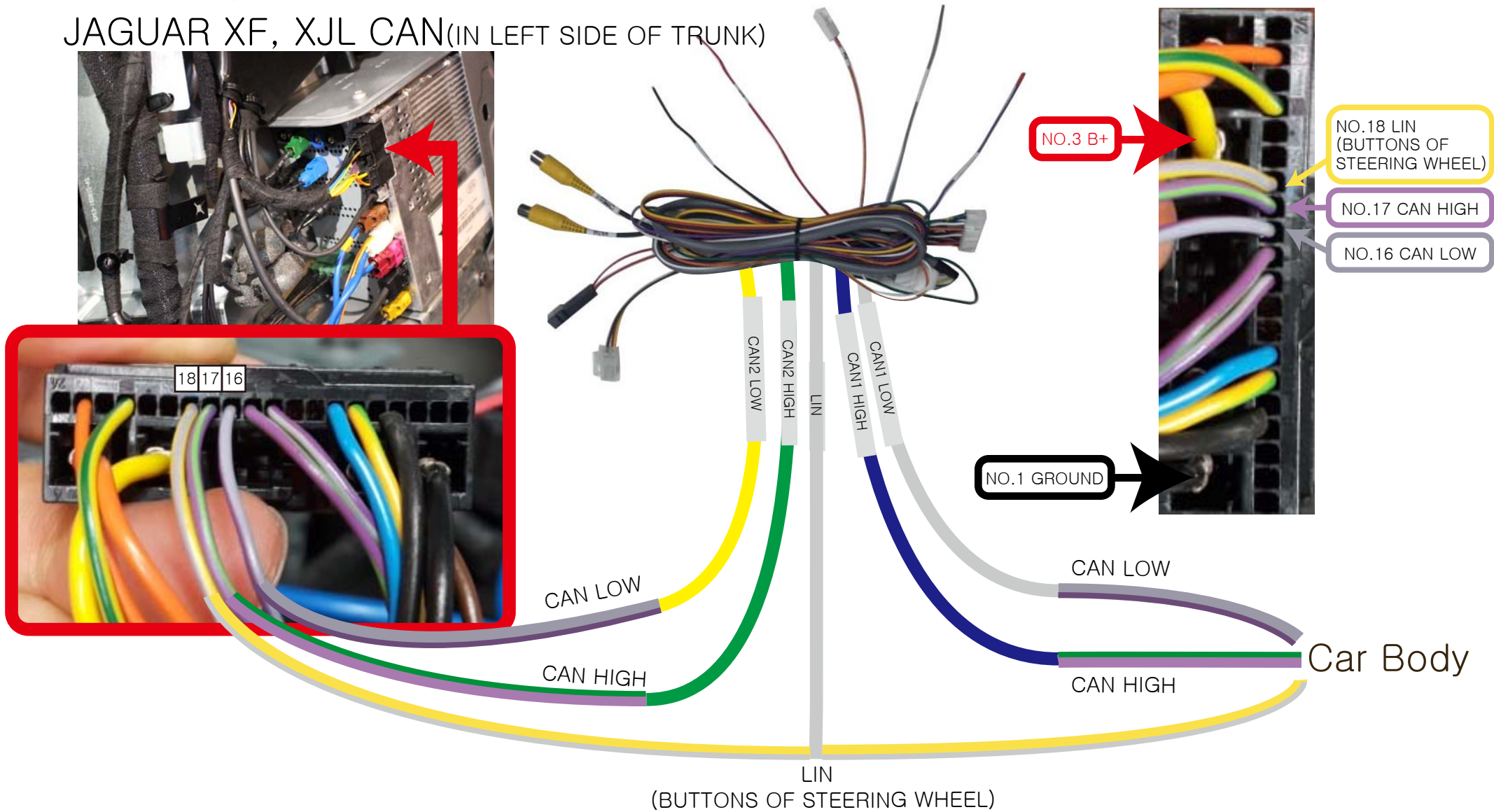


OUR INTERFACE CAN NOT SUPPORT THE SCREEN WITH **DUAL VIEW** FUNCTION

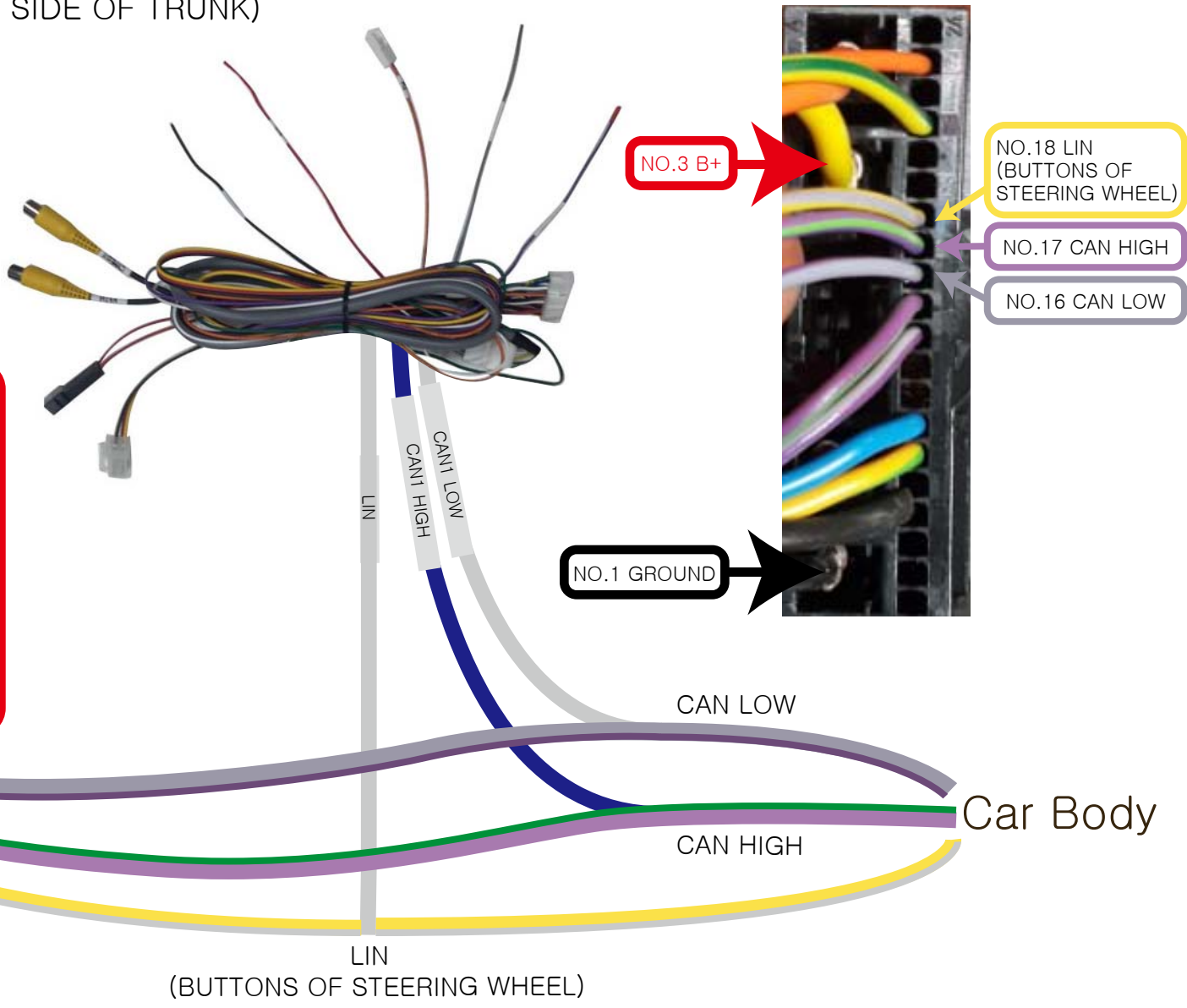
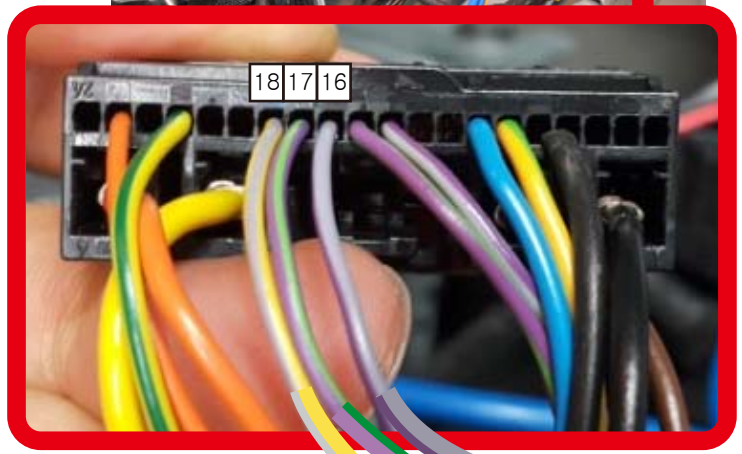
■ INSTALL VIDEO IN MOTION

- **DIP 3 ON**(SCREEN WILL NOT DISPLAY ANYTHING WHEN DIP SWITCH 3)

JAGUAR XF, XJL CAN(IN LEFT SIDE OF TRUNK)

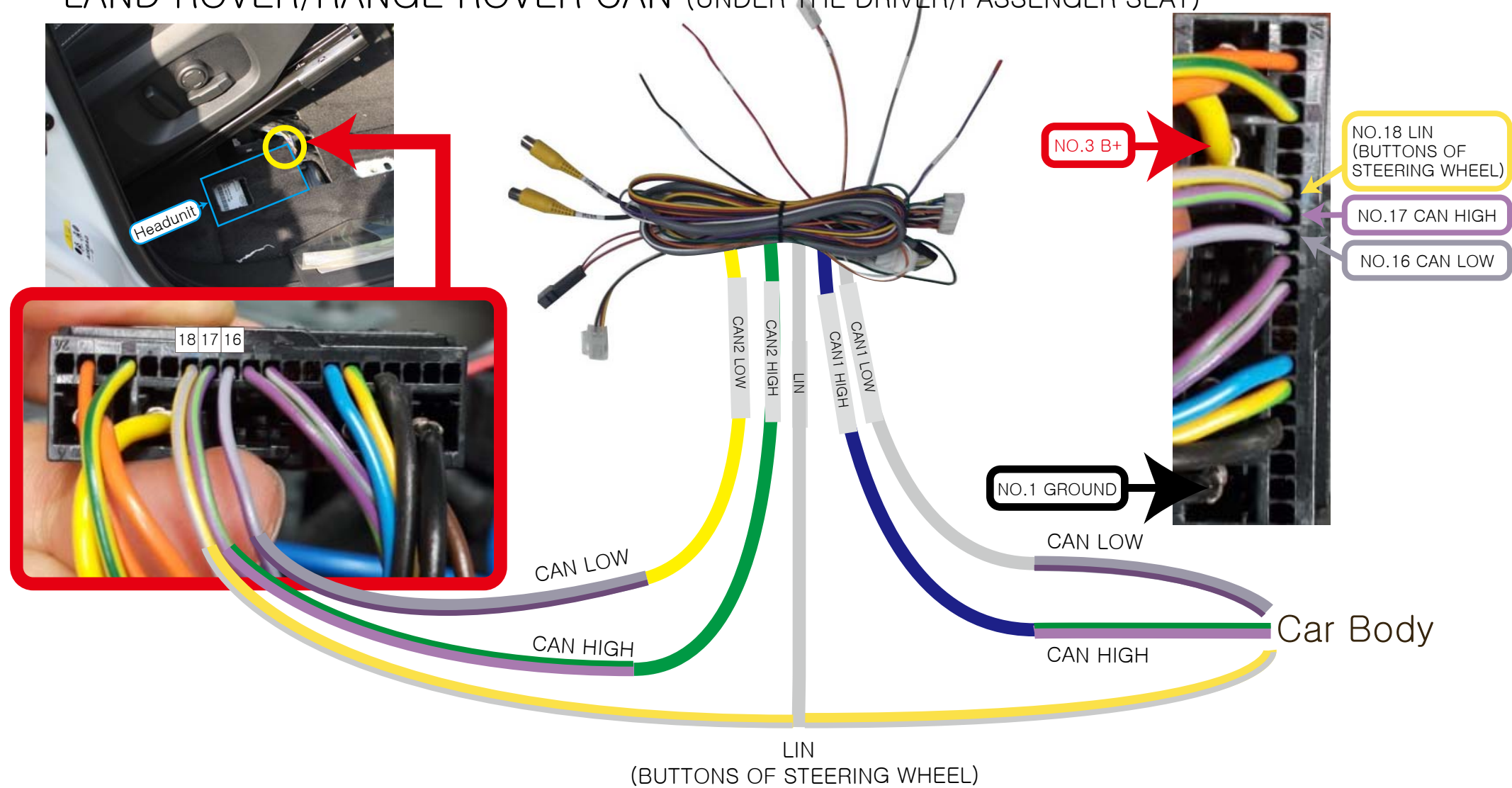


WITHOUT INSTALLING VIDEO IN MOTION- DIP 3 OFF
 JAGUAR XF, XJL CAN (IN LEFT SIDE OF TRUNK)

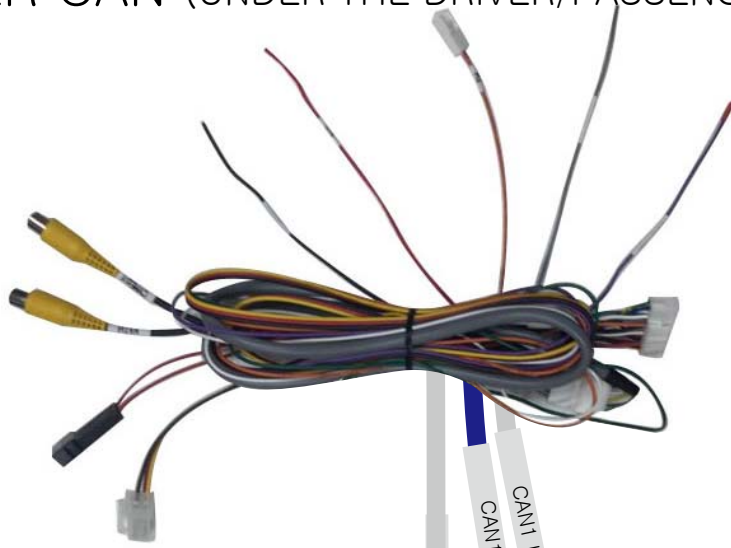
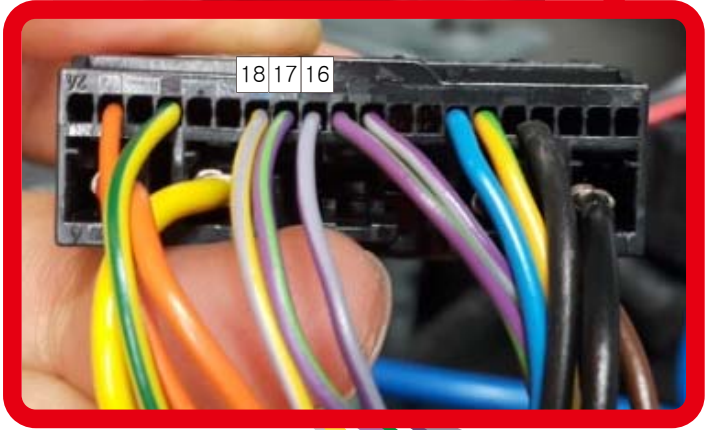
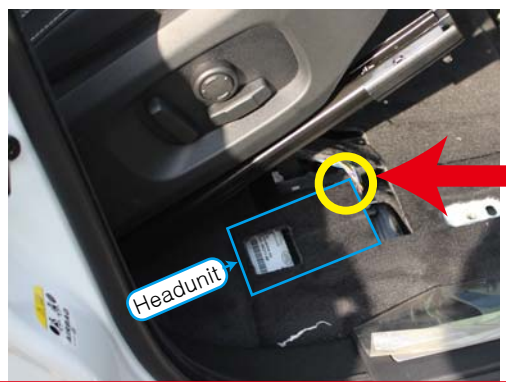


INSTALL VIDEO IN MOTION

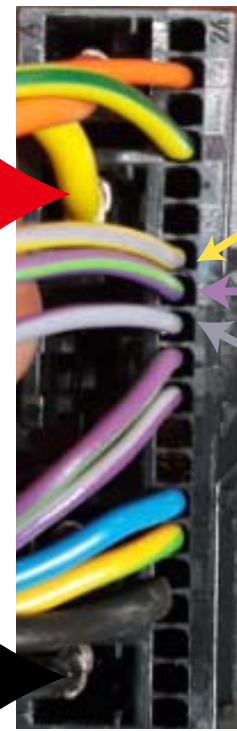
- **DIP 3 ON**(SCREEN WILL NOT DISPLAY ANYTHING WHEN DIP SWITCH 3)
LAND ROVER/RANGE ROVER CAN (UNDER THE DRIVER/PASSENGER SEAT)



■ WITHOUT INSTALLING VIDEO IN MOTION- **DIP 3 OFF**
 LAND ROVER/RANGE ROVER CAN (UNDER THE DRIVER/PASSENGER SEAT)

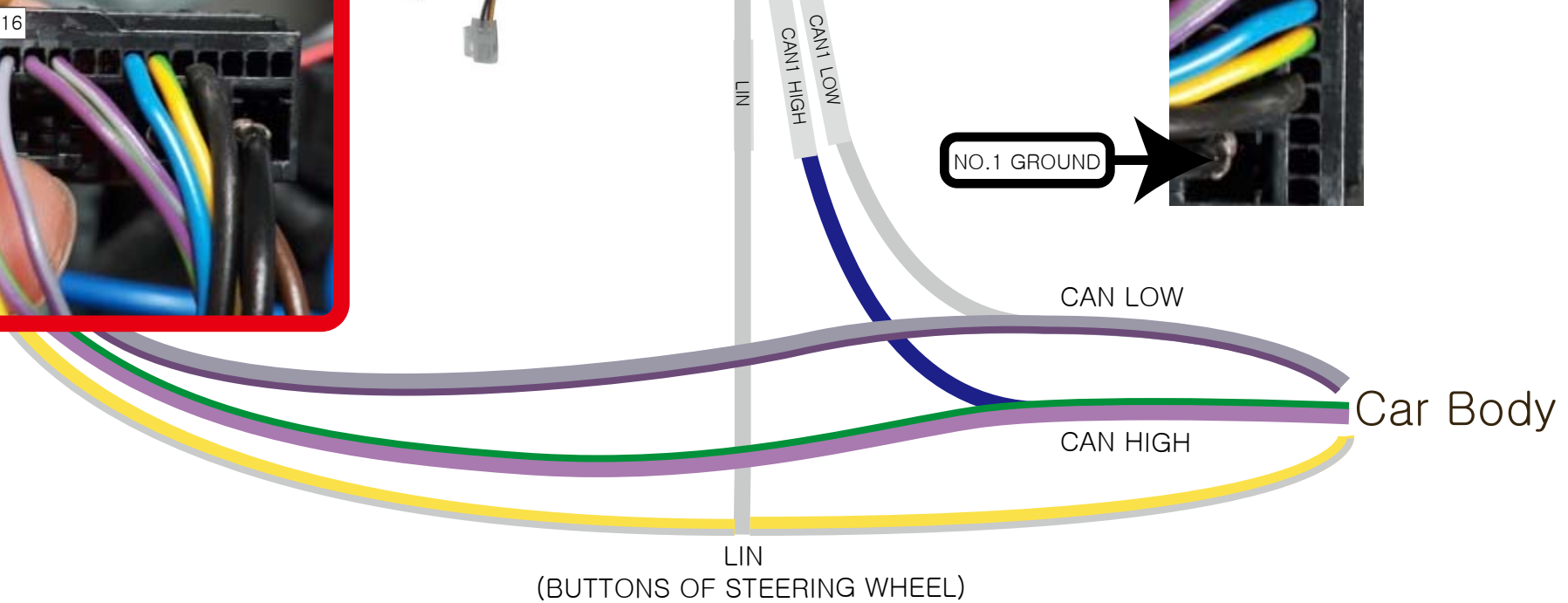


NO.3 B+

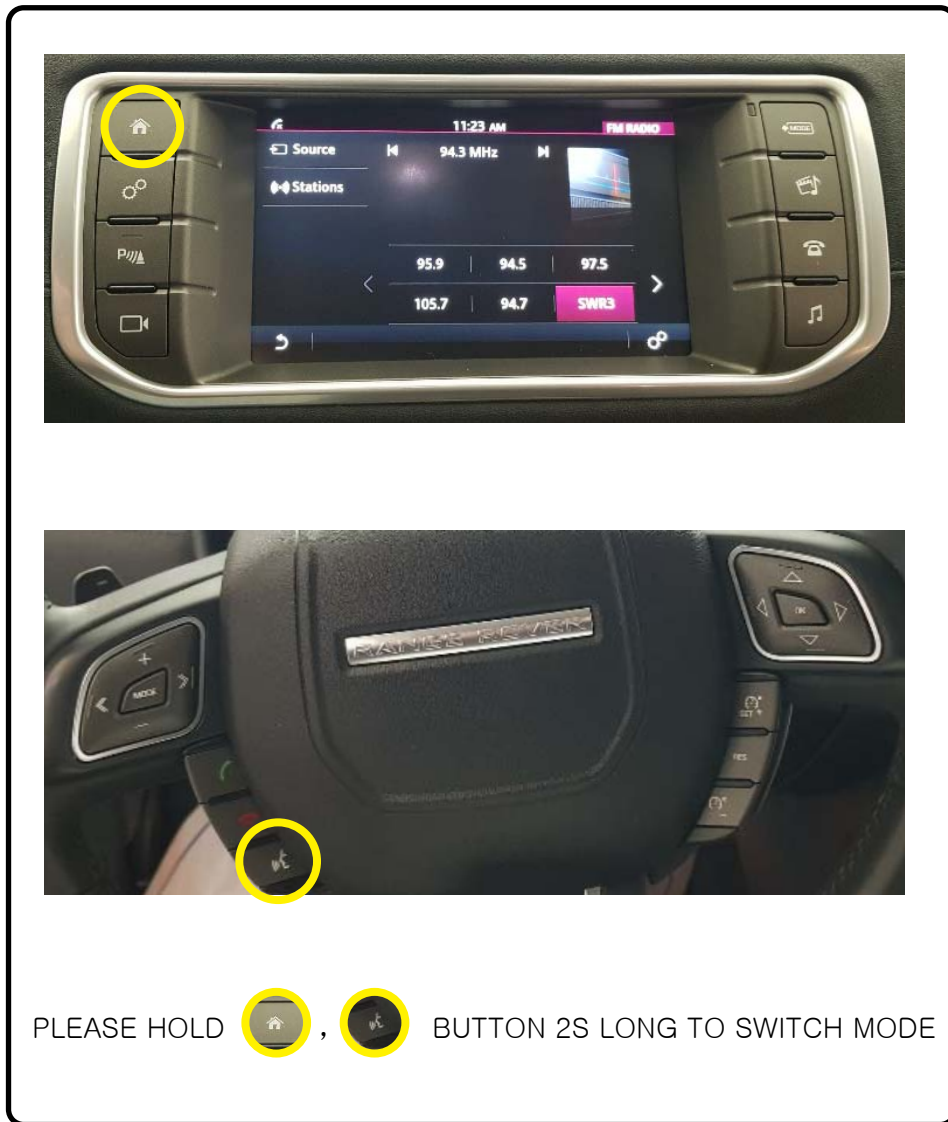
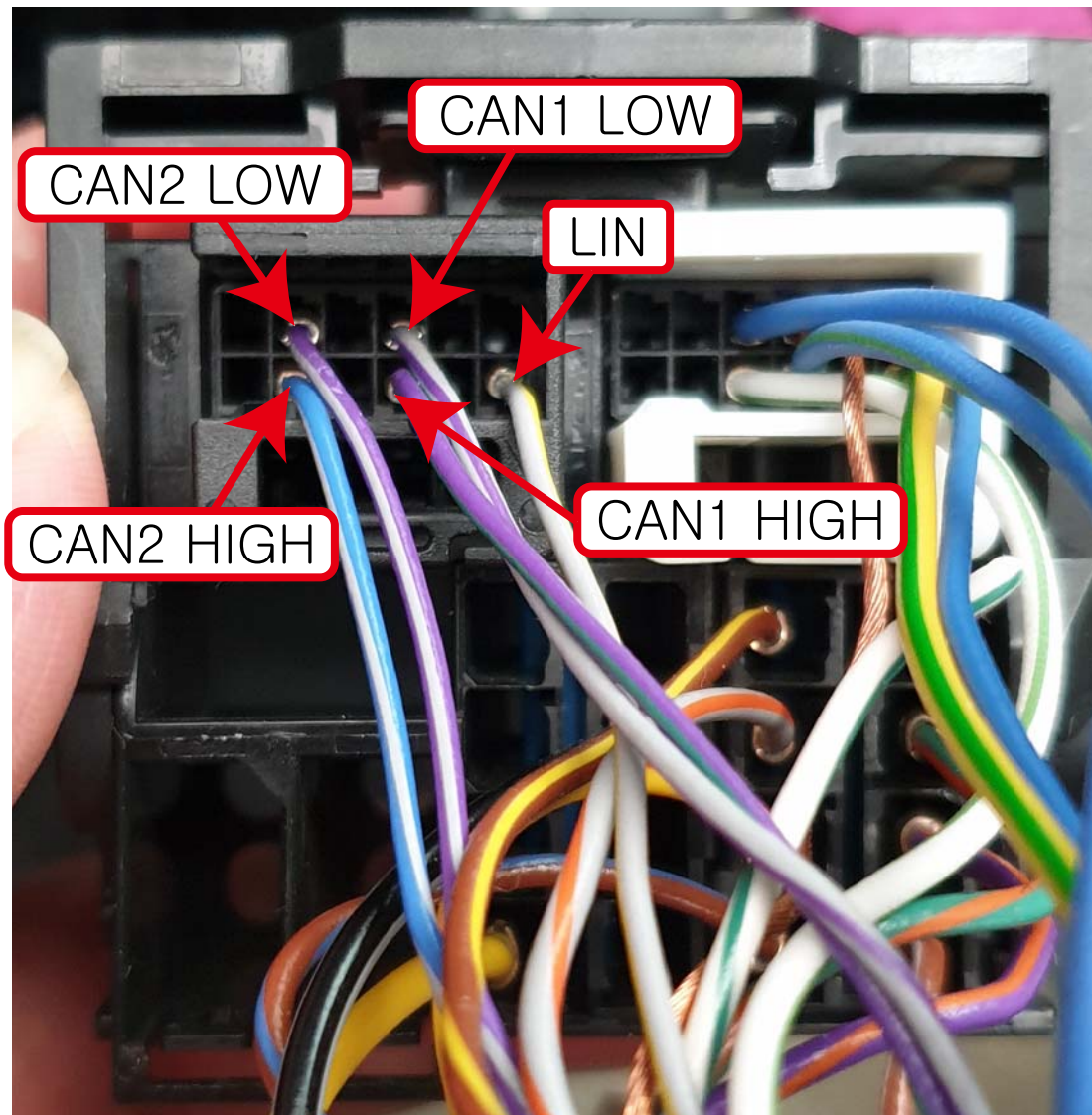


NO.1 GROUND

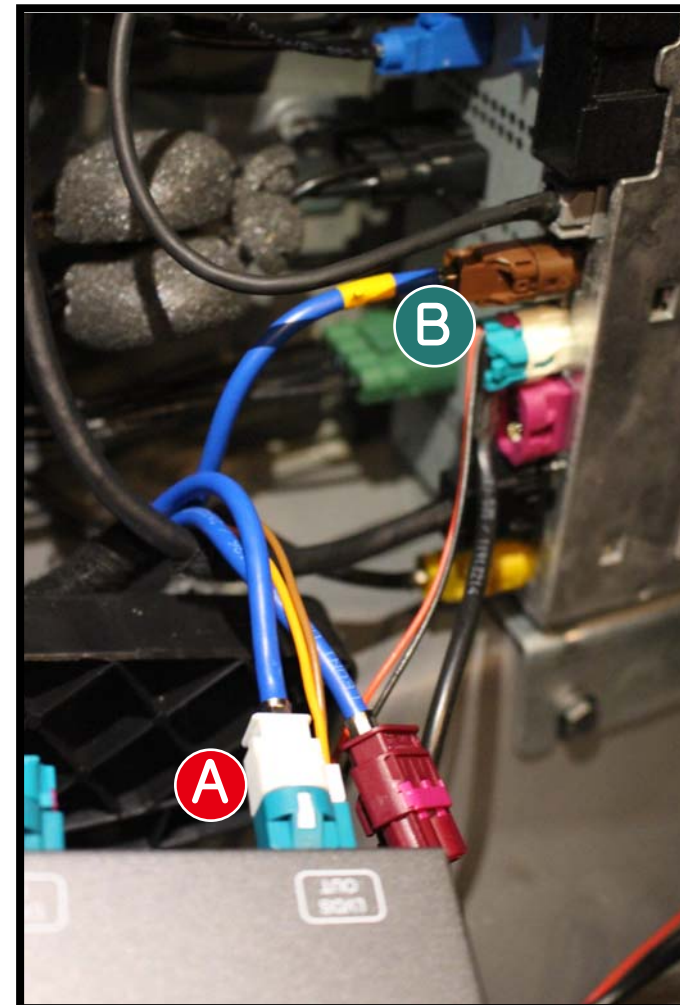
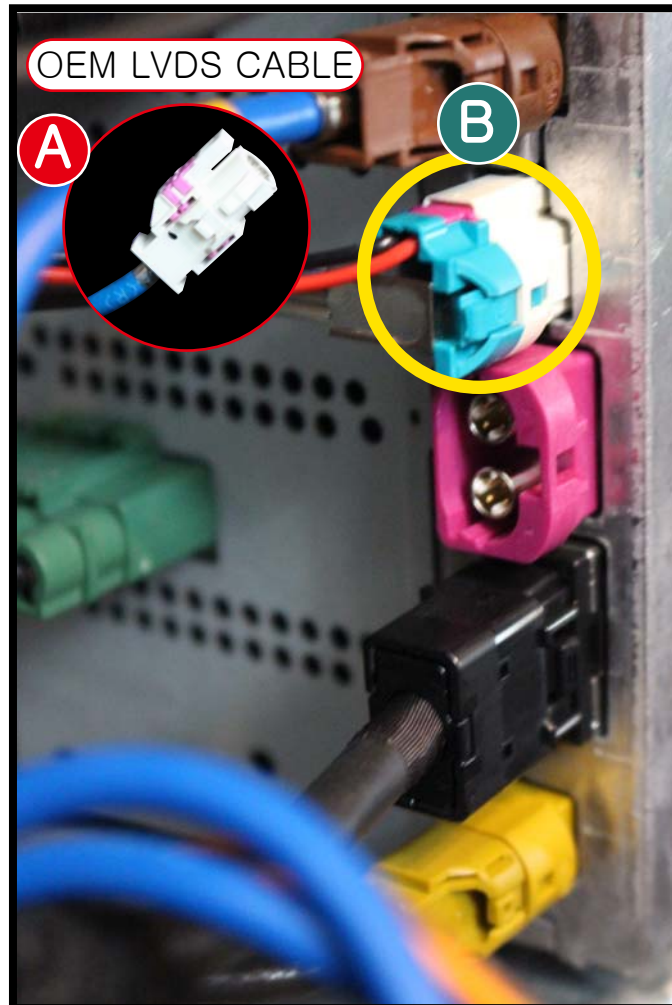
- NO.18 LIN (BUTTONS OF STEERING WHEEL)
- NO.17 CAN HIGH
- NO.16 CAN LOW



EVOQUE 8"



HOW TO INSTALL LVDS IN/OUT BETWEEN HEAD UNIT AND INTERFACE



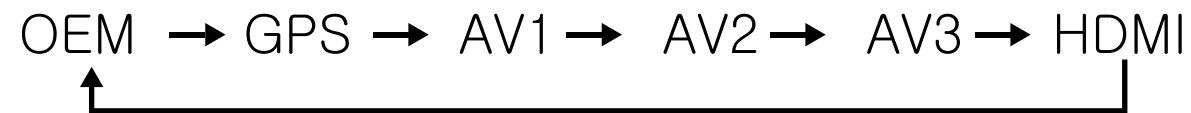
PLEASE PULL OUT OEM LVDS CABLE **A**, AND LVDS IN CABLE **B** OF INTERFACE CONNECTS WITH HEAD UNIT.

HOW TO SWITCH SCREEN – JAGUAR XF

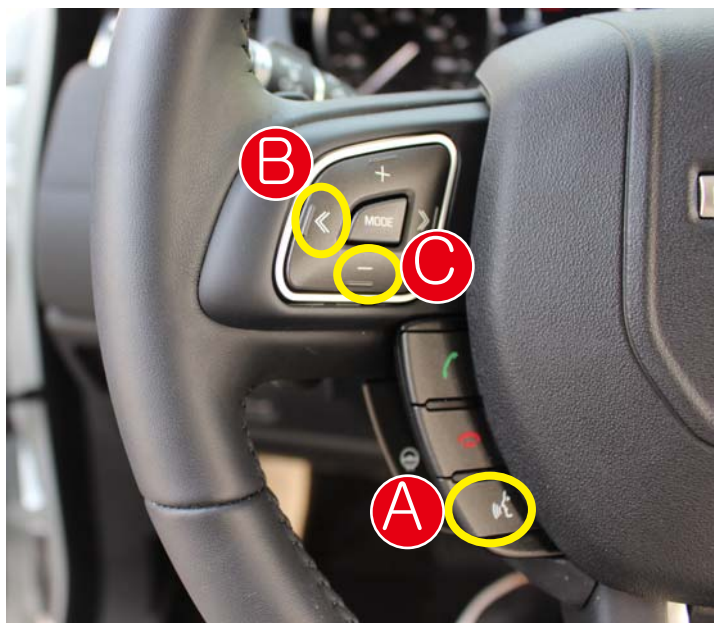


- A** OEM VOICE CONTROL AVAILABLE
 – HOLD VOICE BUTTON 2S TO SWITCH MODE

 VOICE VOICE CONTROL UNAVAILABLE
 – HOLD VOICE BUTTON 2S TO SWITCH MODE IF OEM SOUNDS MUTED WHEN YOU SWITCH MODE BY VOICE BUTTON.
 PLEASE PRESS VOICE BUTTON FOR SHORT TO OPEN SOUND
- A** HOLD VOICE 3S TO SWITCH REAR MODE BETWEEN OEM REAR CAMERA AND EXTERNAL CAMERA INPUT
- B** HOLD LEFT BUTTON 3S TO SWITCH REAR PIP MODE
- C** HOLD VOLUME DOWN BUTTON 7S TO SET VIDEO IN MOTION ON/OFF
 (DIP SWITCH 3 ON)



HOW TO SWITCH SCREEN – LAND ROVER DISCOVERY 5/JAGUAR XJL



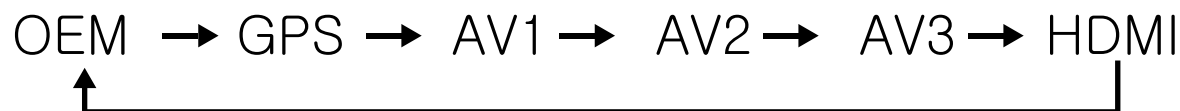
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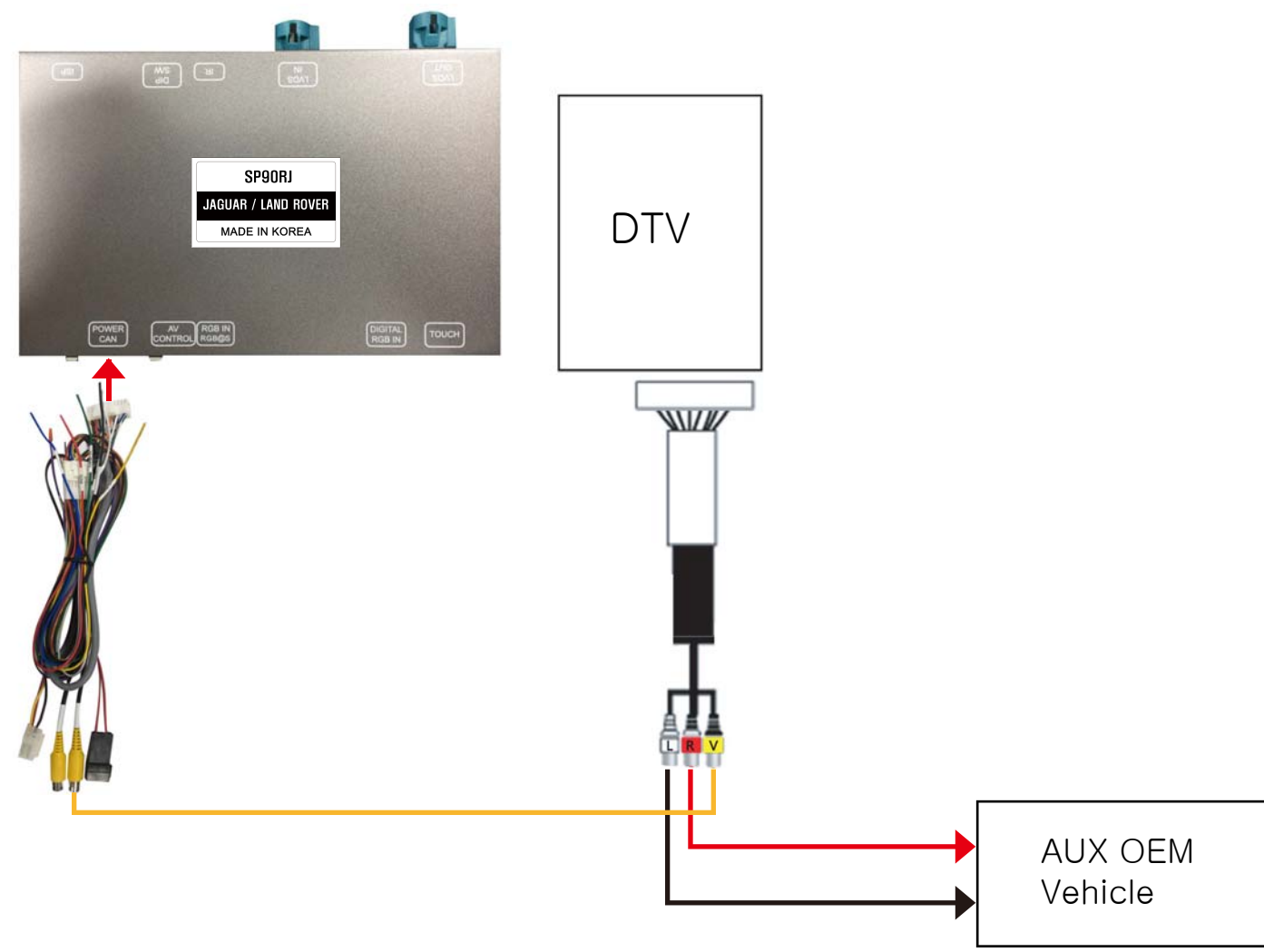
A HOLD VOICE 3S TO SWITCH REAR MODE BETWEEN OEM REAR CAMERA AND EXTERNAL CAMERA INPUT

B HOLD LEFT BUTTON 3S TO SWITCH REAR PIP MODE

C HOLD VOLUME DOWN BUTTON 7S TO SET VIDEO IN MOTION ON/OFF
 (DIP SWITCH 3 ON)



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



HOW TO CONNECT WHEN YOU USE MORE THAN 2 AV INPUTS

