



FPCM4.0_FP30A MANUAL





MAIN UNIT OF INTERFACE

Image: Second					
Car Brand	Model	Year Range	System		
PORSCHE AUDI 3G MMI	PCM4.0 3G MMI	2016 2010~2018			





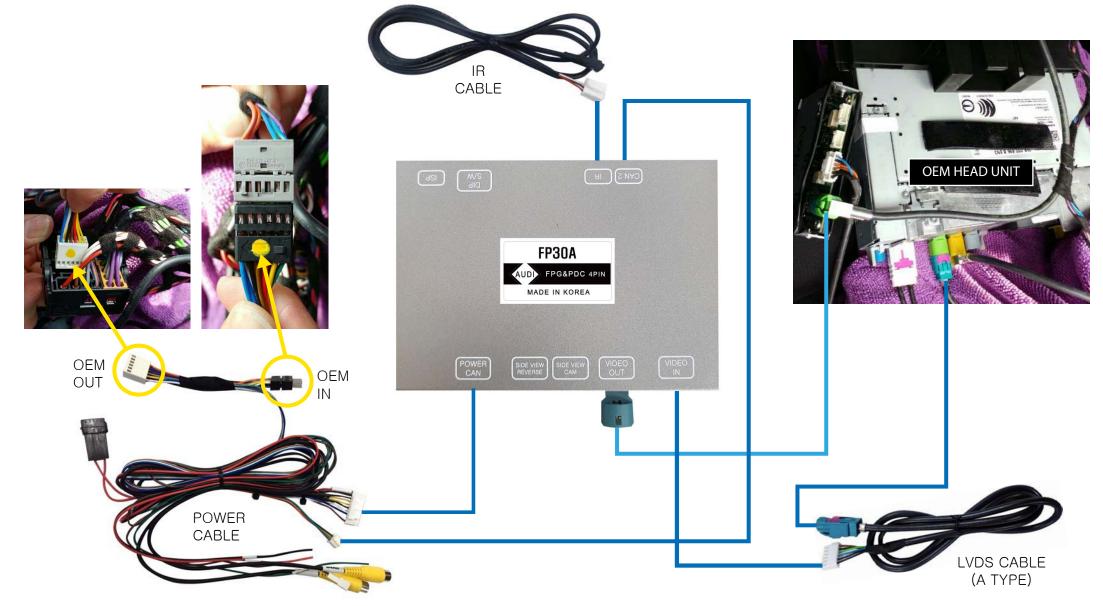
COMPONENTS

1 MAIN UNIT	2 MAIN CABLE	3 IR CABLE	4 LVDS CABLE (A TYPE)
5 REVERSE CABLE	6 REMOTE CONTROL		





HOW TO CONNECT



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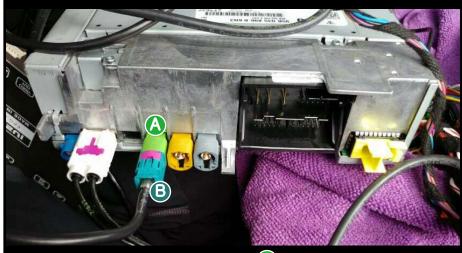
FUSE

	DIP S/W o	DFF : ╋(UP) / ON : ╋(DOWN)	FP30A SPEC
OFF ON	1 2 3 4 5 6 7 8 PCM 4.0 RESOLUTION 800	OFF ON 1 2 3 4 5 6 7 8 A3 3G PLUS RESOLUTION 800 OFF ON 1 2 3 4 5 6 7 8 2017 AUDI A4, A5, A6, A7 2017 AUDI Q5, Q7, RS6 RESOLUTION 800	 INPUT SPEC x LVDS Input x CVBS(rear camera) x CVBS(front camera or A/V) POWER SPEC
	DIP_SW4	REAR CAMERA SETTING	Input power : 8VDC ~ 18VDC Consumption : 5WATT
	OFF	FACTORY REAR	
	ON	AFTERMARKET REAR	3. SIZE 123*88*20mm(Width*Length*Height)
	DIP_SW5	CAN SPEED	
	OFF	100K – LOW SPEED	4. POWER 10pin
	ON	500K – HIGH SPEED	
	DIP_SW6	GEAR AUTO or STICK	
	OFF	STICK (MANUAL)	or FRONT
	ON	AUTO	
	DIP_SW7	RESOLUTION SETTING	
	OFF	800 X 480	CAN
	ON	400 X 240	
	DIP_SW8	ALWAYS ON	CAM REAR GND 12V OUT
			- 1

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■ HOW TO CONNECT(1-1)

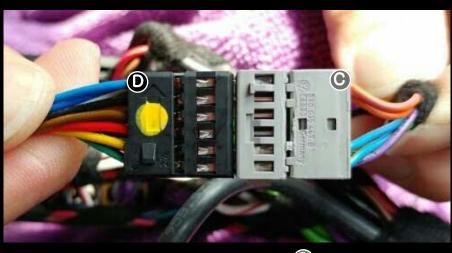


1. PLEASE PULL OUT OEM LVDS CABLE , AND LVDS IN CABLE OF INTERFACE CONNECT WITH OEM .



3. PLEASE REMOVE THE OEM CONNECTOR



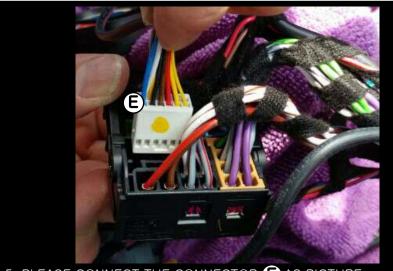


4. PLEASE USE REMOVED OEM CONNECTOR CONNECT WITH AS PICTURE SHOWED.





■ HOW TO CONNECT(1-2)

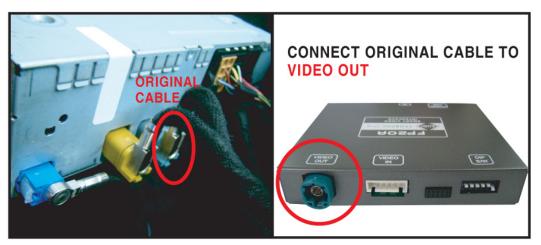


5. PLEASE CONNECT THE CONNECTOR **E** AS PICTURE SHOWED.

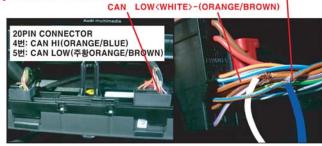


HI<BLUE>-(ORANGE/BLUE)

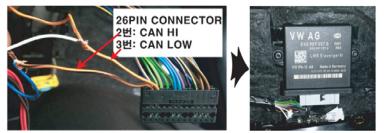
★ PDC FUNCTION WILL NOT OPERATE ON VEHICLES WITHOUT P BUTTON



1) CONNECT ORIGINAL CABLE TO AUDI INTERFACE BODY [VIDEO OUT] SOCKET.



VEHICLE : A4, A5, A6, A7, A8, Q5



VEHICLE : Q3, Q5, Q7(UNDER THE PASSENGER SEAT DRAWER)



2) CONNECT GIVEN LVDS CABLE TO BOTH AUDI ORIGINAL SOCKET AND AUDI INTERFACE BODY [VIDEO IN]SOCKET.

FRONT CAMERA SETTING(SETTING FROM REAR VIEW SCREEN)



 VEHICLE : A4, A5, A6, A7, A8
 SET ON IN IR MENU WHEN USING FRONT CAMERA
 SCREEN SWITCH BY PRESSING 'I NAV' BUTTON ON STEERING WHEEL LONG TIME

- VEHICLE : Q3, Q5, Q7 SET ON IN IR MENU WHEN USING FRONT CAMERA SCREEN SWITCH BY PRESSING PDC BUTTON

FRONT CAMERA SCREEN SHOWS UP AND SOON
 DISAPPEAR WHEN MOVE BY GEAR[R → P,D,N]ORDER.
 TIME SETTING CAN BE ADJUSTED IN IR MENU
 (5,7,9,11SEC.)



HOW TO SWITCH SCREEN(2)

