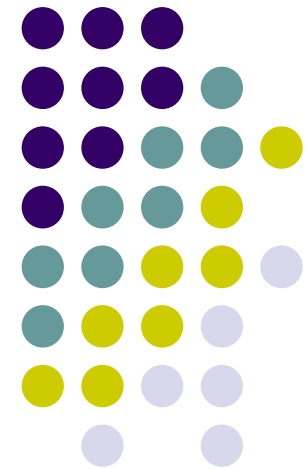


4H7 <AB '@ @ <4' "4("D(



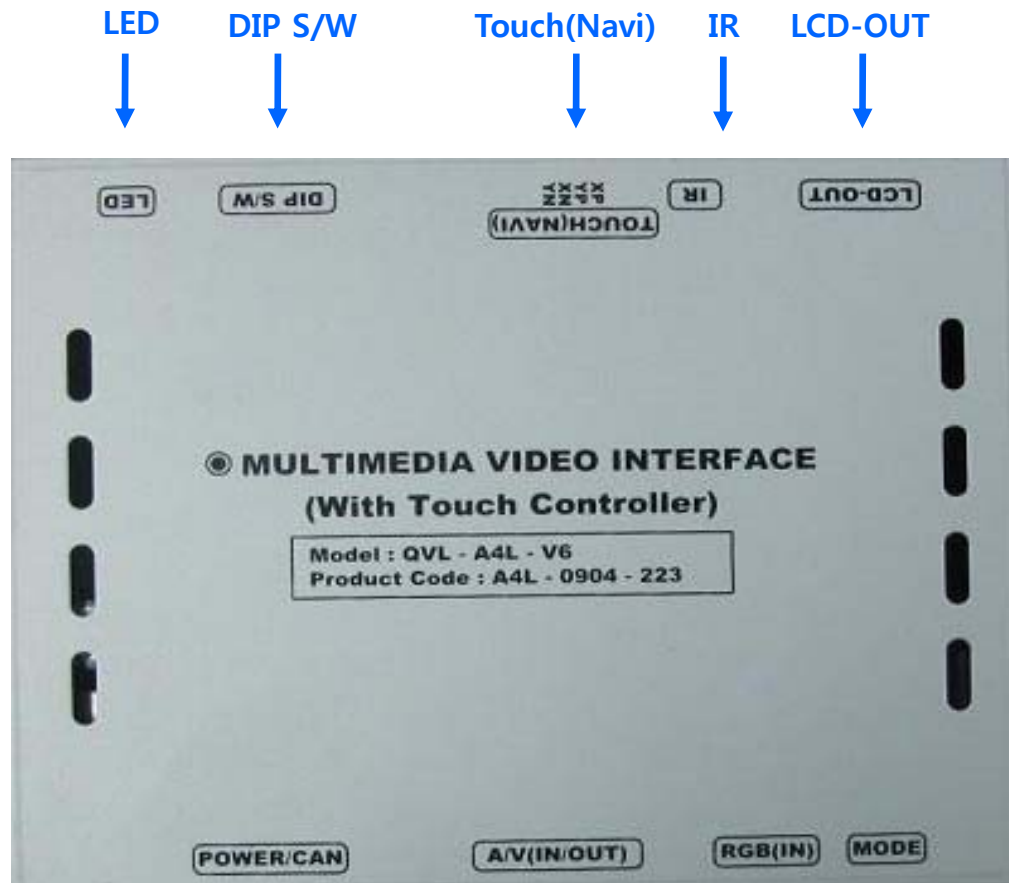
# -Precaution

---

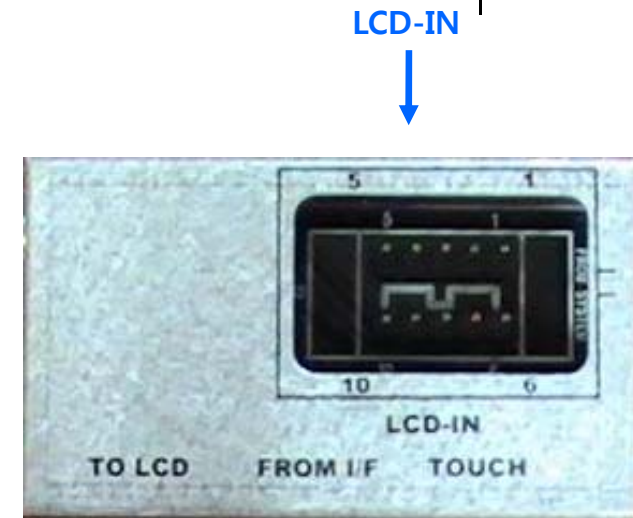


- You must keep the car key taken off from the car while you work this and finally, connect power of the interface.
- When to connect the interface cable, you must keep the power cable taken off.
- You must work this at the environment without any static electricity or damages.
- All of process on this installation should be done by professionals.
- You must not break the labels attached on the board, if it's broken, no warranty.
- When you receive this package you have to check whether there's any parts not included and you have to contact us right away.
- Our repair service do not accept any problems caused by user's any fault or carelessness.

# -External Appearance



POWER/CAN    A/V(IN/OUT)    RGB(IN)    MODE



TOUCH    FROM I/F    TOUCH

# External Appearance



↑  
POWER

↑  
A/V(IN/OUT)

↑  
RGB(IN)

↑  
MODE



↑  
LCD-OUT

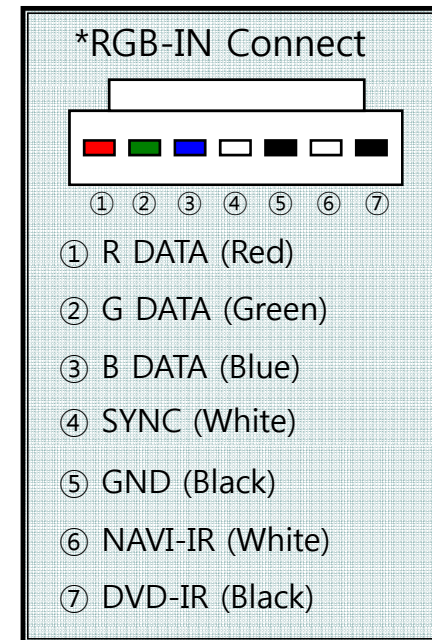
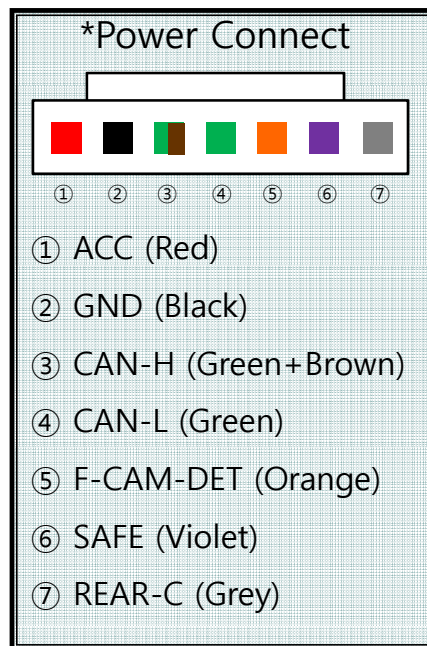
↑  
IR

↑  
TOUCH

↑  
DIP S/W

↑  
LED

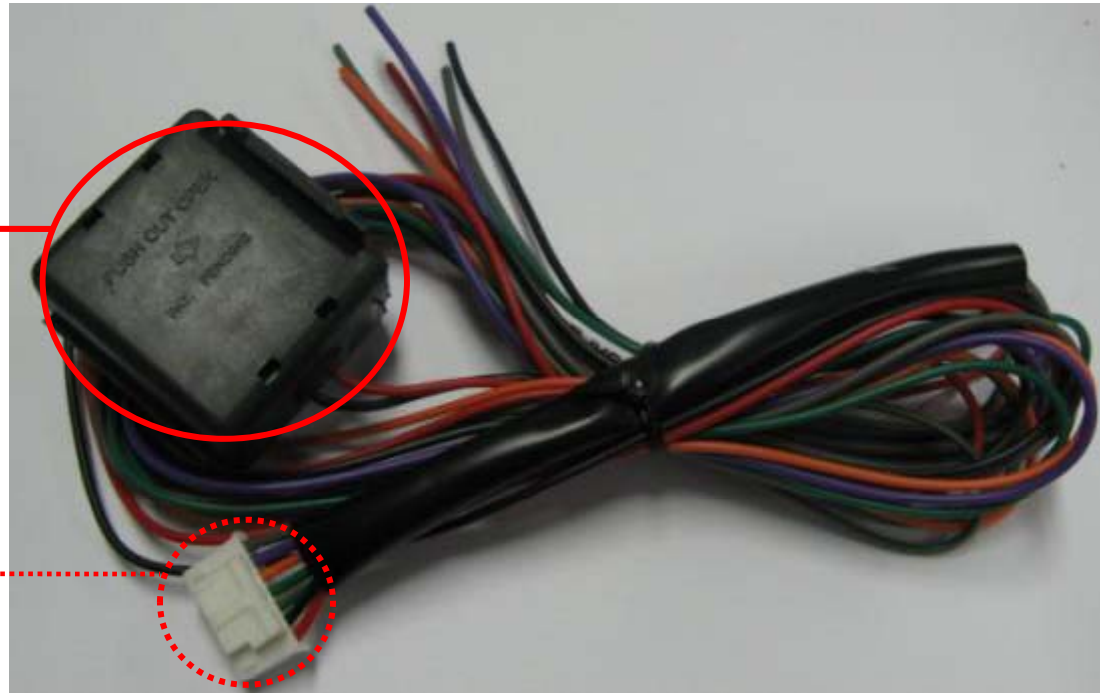
# Connector Pin Assignment



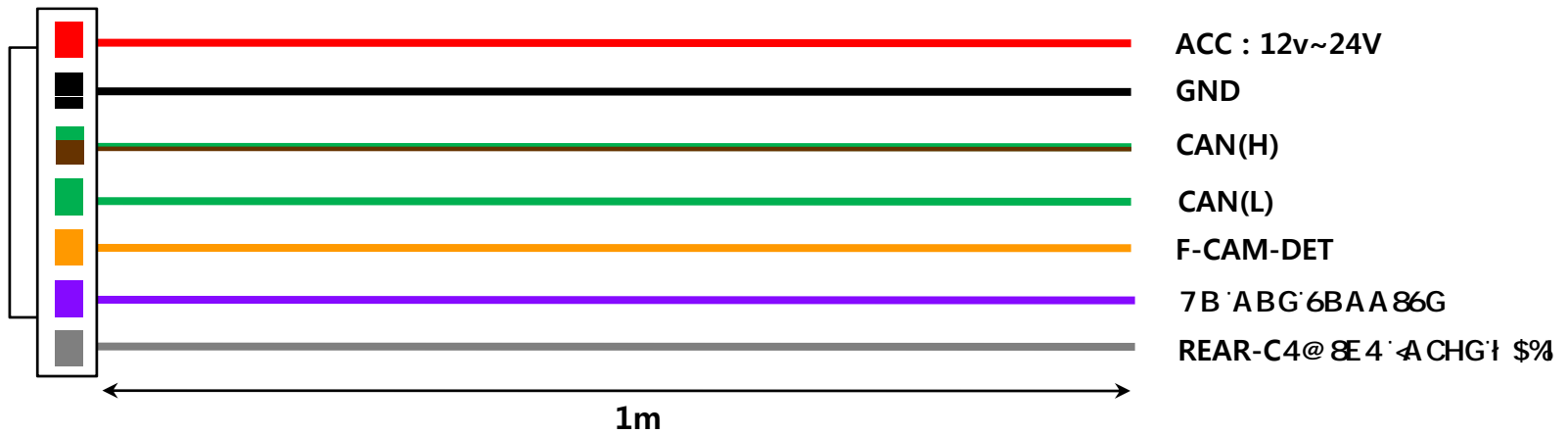
# Connector Pin Assignment



\* Power Cable



**FILTER  
& FUSE BOX**



# -DIP SW



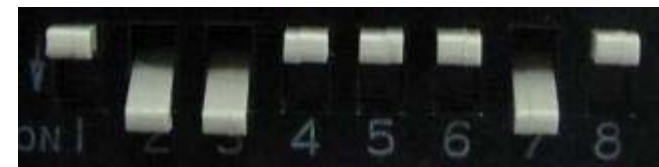
#PIN	FUNCTION	DIP S/W Selection
1	RGB INPUT MUTE	ON : Skipping RGB Mode OFF : RGB Display
2	A/V 1 MUTE	ON : Skipping A/V 1 OFF : A/V1 Display
3	A/V 2 MUTE	ON : Skipping A/V 2 OFF : A/V2 Display
4	A/V 3 MUTE	ON : Skipping A/V 3 OFF : A/V3 Display
5	N.C	
6	N.C	
7	Rear Mode	ON : External Rear Camera OFF : OEM Rear Camera
8	OEM Navi Mute	ON : In case of OEM Navi installed OFF : In case of OEM Navi not installed

## ※DIP S/W Use Example

### [AUDI A4/A5]

- Use Input Mode : A/V3(DVD),  
Navigation (RGB)
- Rear Camera : When to be installed  
on CVBS 4
- When original Navi is not installed

- ▷ DIP S/W : 1 → OFF
- ▷ DIP S/W : 2,3 → ON  
(INPUT MODE SKIP)
- ▷ DIP S/W : 4 → OFF (enable A/V3)
- ▷ DIP S/W : 5 → OFF (ON)
- ▷ DIP S/W : 6 → OFF (ON)
- ▷ DIP S/W : 7 → ON (enable CVBS4)
- ▷ DIP S/W : 8 → OFF



※ ON : DOWN, OFF : UP

# -REMOTE CONTROL

---



**POWER & PIP: N.C**

**MENU : OSD operation**

**OK : Select**

**▲ : Up**

**▼ : Down**

**◀ : Left, Long press - Factory Mode operation**

**▶ : Right**

**\*FACTORY MODE (Interface setting)**

**: Operated by long press with ◀ button or  
Pressing UP→DOWN→UP→MENU in order**

# -OSD(On Screen Display)



※OSD Menu : Operated by Menu button on Remote.

## • Analog RGB Mode



## • Video Mode



### IMAGE Menu

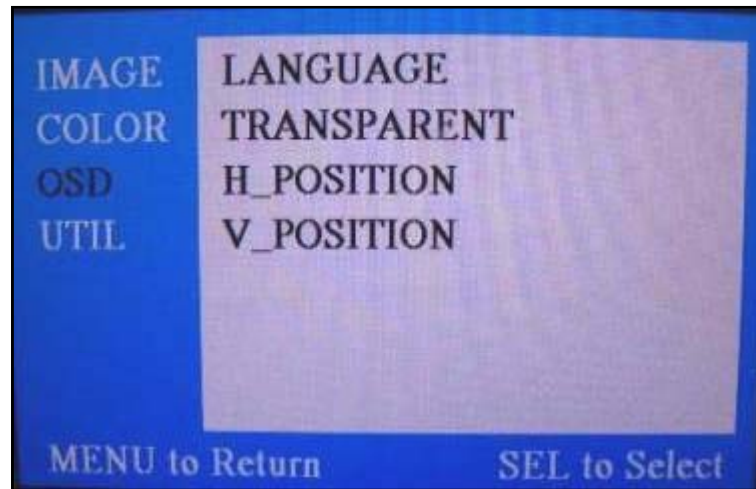
- BRIGHTNESS
- CONTRAST
- SATURATION
- HUE
- SHARPNESS
- USER IMAGE

# OSD(On Screen Display)

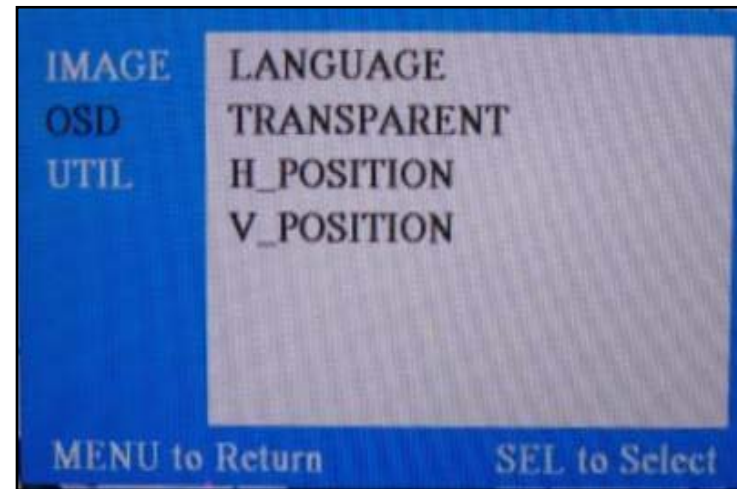
---



## • Analog RGB Mode



## • Video Mode



### OSD Menu

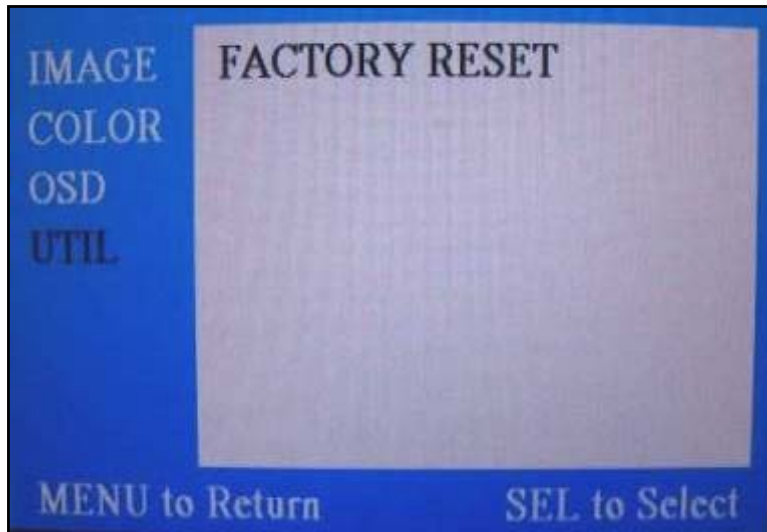
- LANGUAGE : Language select (English, Chinese)
- TRANSPARENT
- H\_POSITION
- V\_POSITION

# OSD(On Screen Display)

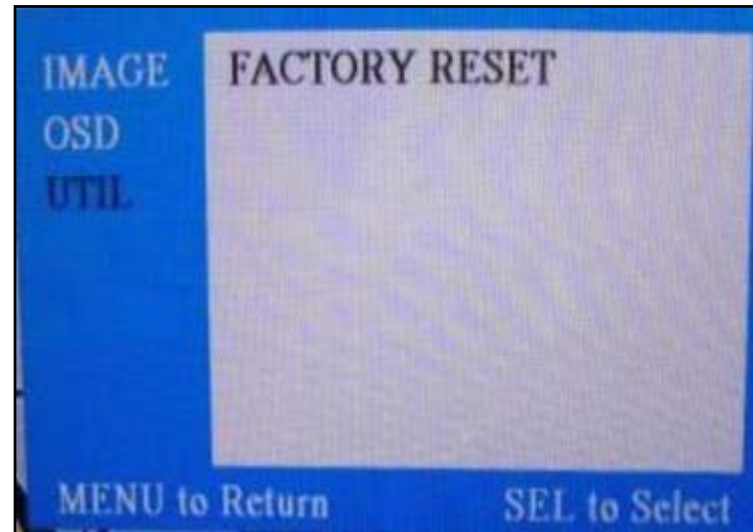
---



- Analog RGB Mode



- Video Mode



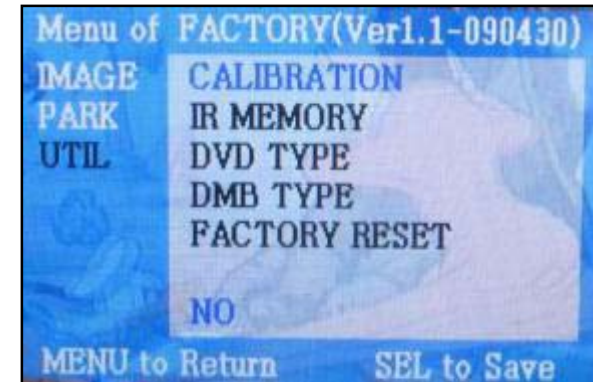
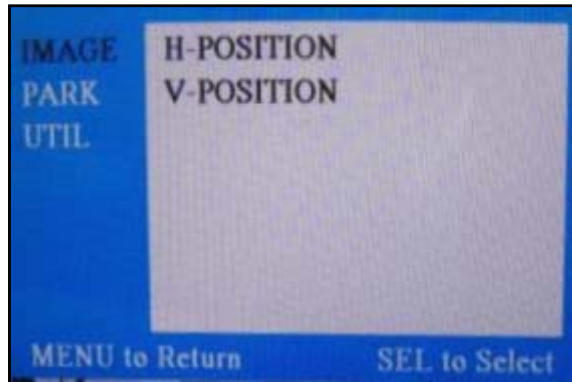
## UTIL Menu

- FACTORY RESET : Initializing all set values of navi or DVD

# -Factory Mode



- **Factory Mode**- Operated by long press with ◀ button or Pressing UP→DOWN→UP→MENU in order



## Factory Mode

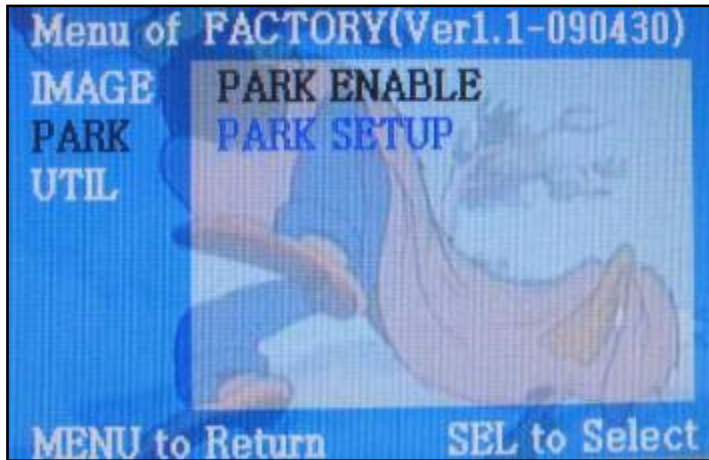
- **IMAGE** – H-POSITION : Horizontal Image position adjustment
  - V-POSITION : Vertical Image position adjustment
- **PARK** - PARK ENABLE : Rear parking Guide line setting
  - PARK SETUP : Rear parking guide line position adjustment (Refer to page no. 22)
- **UTIL** – CALIBRATION : Touch Calibration (Refer to page no.23)
  - IR MEMORY : Remote button value Memorizing (Refer to page no. 24)
  - DVD TYPE : DVD type setting (Refer to page no. 25)
  - DMB TYPE : DMB type setting (Refer to page no. 25)
  - FACTORY RESET : Initializing

# -Factory Mode : Rear parking guide line



Factory Default : PARK ENABLE – OFF

①



① As left picture, Set "Park Enable" to "ON" in Factory Mode. (Default – OFF)

②



② After the setting done, rear parking guide line will appear in rear gear position. Once press "OK" button, "H\_POS" appears at the right and can adjust the line's position.

# Factory Mode : Rear parking guide line



③



③ After H\_POS, when pressing "OK" button again, V\_POS appears.

※ **FACTORY MODE** : Operated by long press with ◀ button or Pressing UP→DOWN→UP→MENU in order

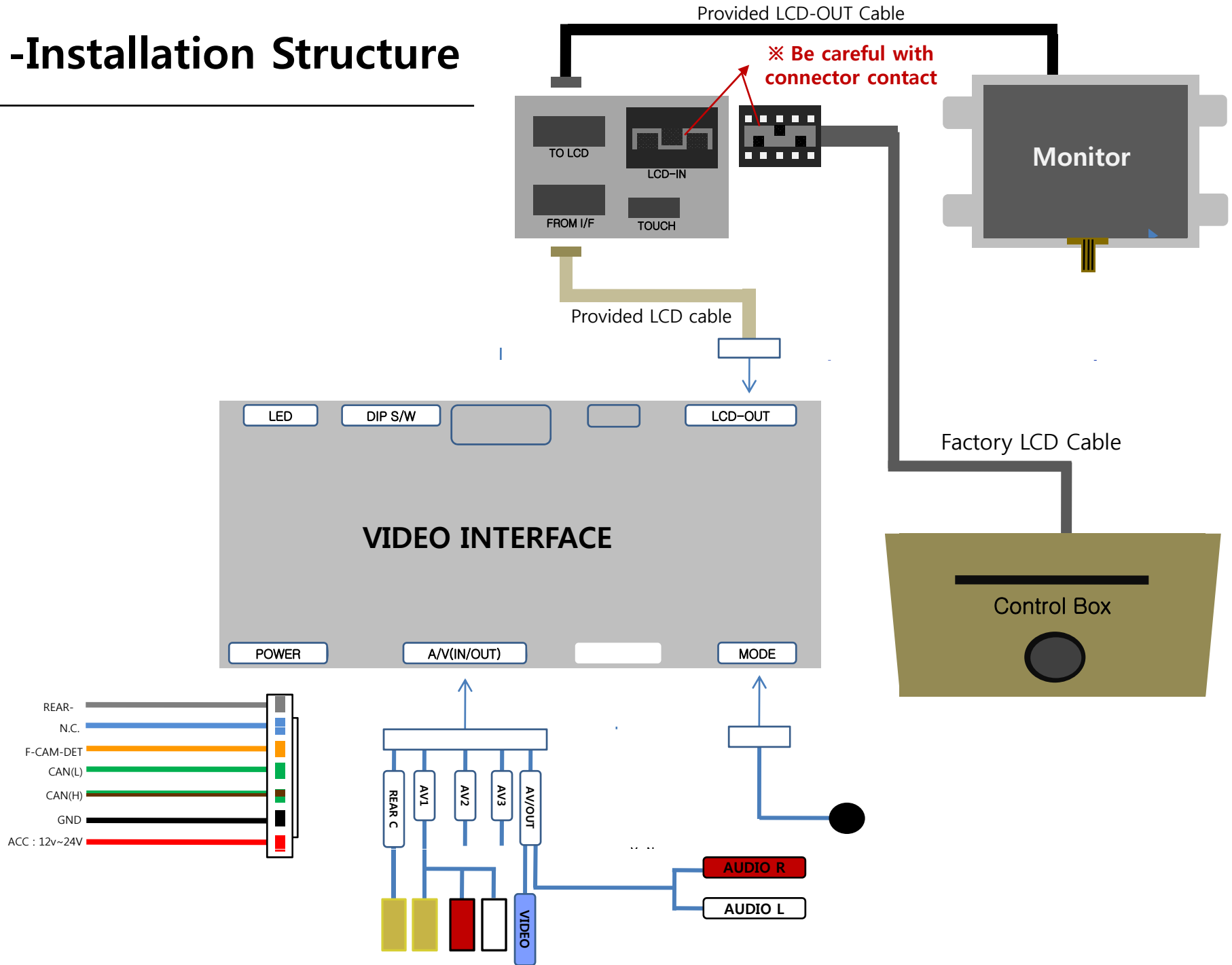
# -Product Composition



Remote : 1 Ea  
LCD Out Cable : 1 Ea  
Navi(RGB) Cable : 1 Ea  
Toggle Switch : 1 Ea  
TOUCH Cable for board : 1 Ea

Power Cable : 1 Ea  
A/V Cable : 1 Ea  
IR Cable : 1 Ea  
LCD Cable : 1Ea  
TOUCH Screen Cable : 1 Ea

# -Installation Structure



# -Installation Guide



## 1. Air-Con box removal



Remove the Air-Con. Box with proper tools as the left picture.



Remove the indicated part under the head unit with proper tools like the picture.

# -Installation Guide



## 2. Disassembling LCD



Remove the LCD case with a proper tool, be careful of the cable connected with the case.

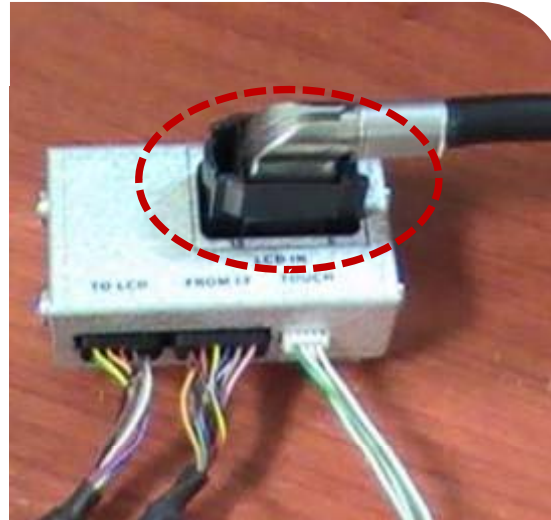


Remove the screws with a proper tool and monitor like the left picture.

# -Installation Guide



## 3. Connect the LCD Cable



Connect the original LCD cable from monitor to "LCD-IN" of provided sub-board.



Connect the provided LCD-OUT cable between behind of LCD monitor and provided sub-board like left pictures.

# -FAQ

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1. When can not change mode.

- Check if the IR Cable (Remote) is connected or not.
- Check if LED is turned on or not. If it is not turned on, Check if power cable is connected or not.
- Check if CAN is connected well.

2. When the screen is displaying only black color.

- Check if 2nd LED is turned on or not. If it is not turned on, please check all video sources that you will connect with the interface is operating well or not.
- Check if interface is connected well.

3. When displayed color of screen is not proper. (If it's too dark or the color is not proper)

- Try to push "Reset button" on the remote control. If the color of screen keeps on displaying wrong color, you have to ask manufacturer for the problem.
- Try to adjust Color, Contrast, Brightness by the remote.

4. When Back-up camera is not displayed on the screen.

- Turn Dip S/W no.7 on.

5. When the mode you set is not skip.

- Check if Dip S/W is set in proper way.

6. When Main screen on the car is not displayed.

- Check if In/Out cables are connected well. If it keeps showing the same problem, you have to ask manufacturer for the problem.

7. When the screen is displaying only white color.

- Check if out cable is connected well. If it keeps showing the same problem, you have to ask manufacturer for the problem.