



Installation manual



Opel 7inch Wince

*Are you ready to install our unit?
Let's go >>>*

4 steps to install

STEP 01

Check

- 1) Do the screen is broken ?
- 2) Do the accessories have missing ?

STEP 02

Test your unit before a full installation.
(Connect the power cable to your car)

STEP 03

Do the full installation.

STEP 04

Test the head unit functions.



- | | |
|--------------------------------------|---------------------------|
| 1. Disassembly tool *1 | 2. External microphone *1 |
| 3. GPS antenna *1 | 4. Power cable *1 |
| 5. Canbus *1 | 6. USB adapter cable *1 |
| 7. USB adapter cable *1 | 8. USB adapter cable *1 |
| 9. Radio antenna adapter
Cable *1 | 10. Sd card cover *1 |
| 11. Disassembly keys *2 | 12. User guide *1 |

STEP 02 Test your unit before a full installation. (Connect the power cable to your car)

1. Double check the size and shape of the center console panel.



2. Prepare the disassembly tools(12). Then plug it to the holes of old radio.



4



3. After that you can pull the whole unit out from the console.



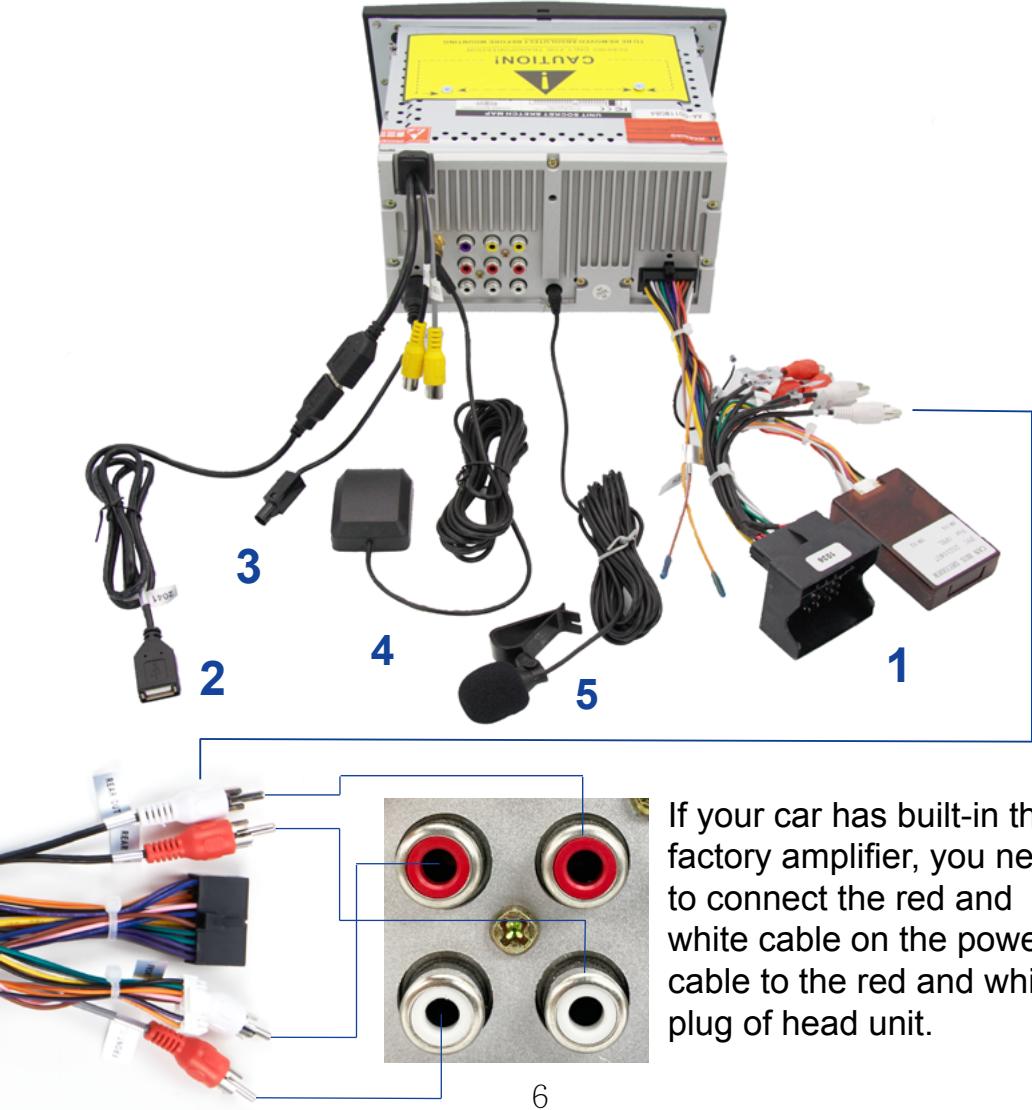
Now you can take out the power cable to connect the head unit and then try to turn it on. If this part is no problem, you can do the remain steps.

5

STEP 03

Do the full installation.

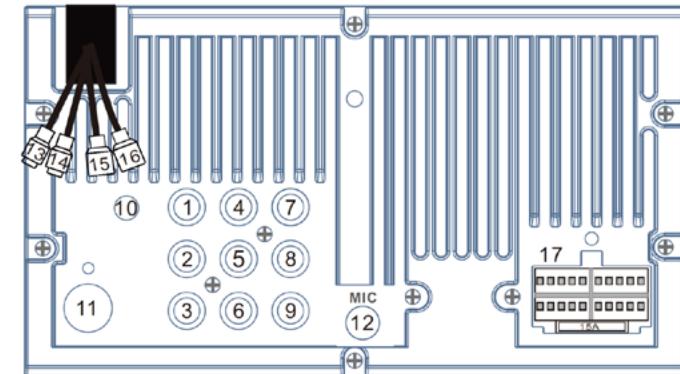
4. Connect those wires provided in the package like **(1)** Power cable with canbus, **(2)** USB cable, **(3)** Radio antenna adapter cable, **(4)** GPS antenna and **(5)** External microphone as shown.



Wiring diagram

FCC CE

Working voltage:DC12V
Current: MAX15A

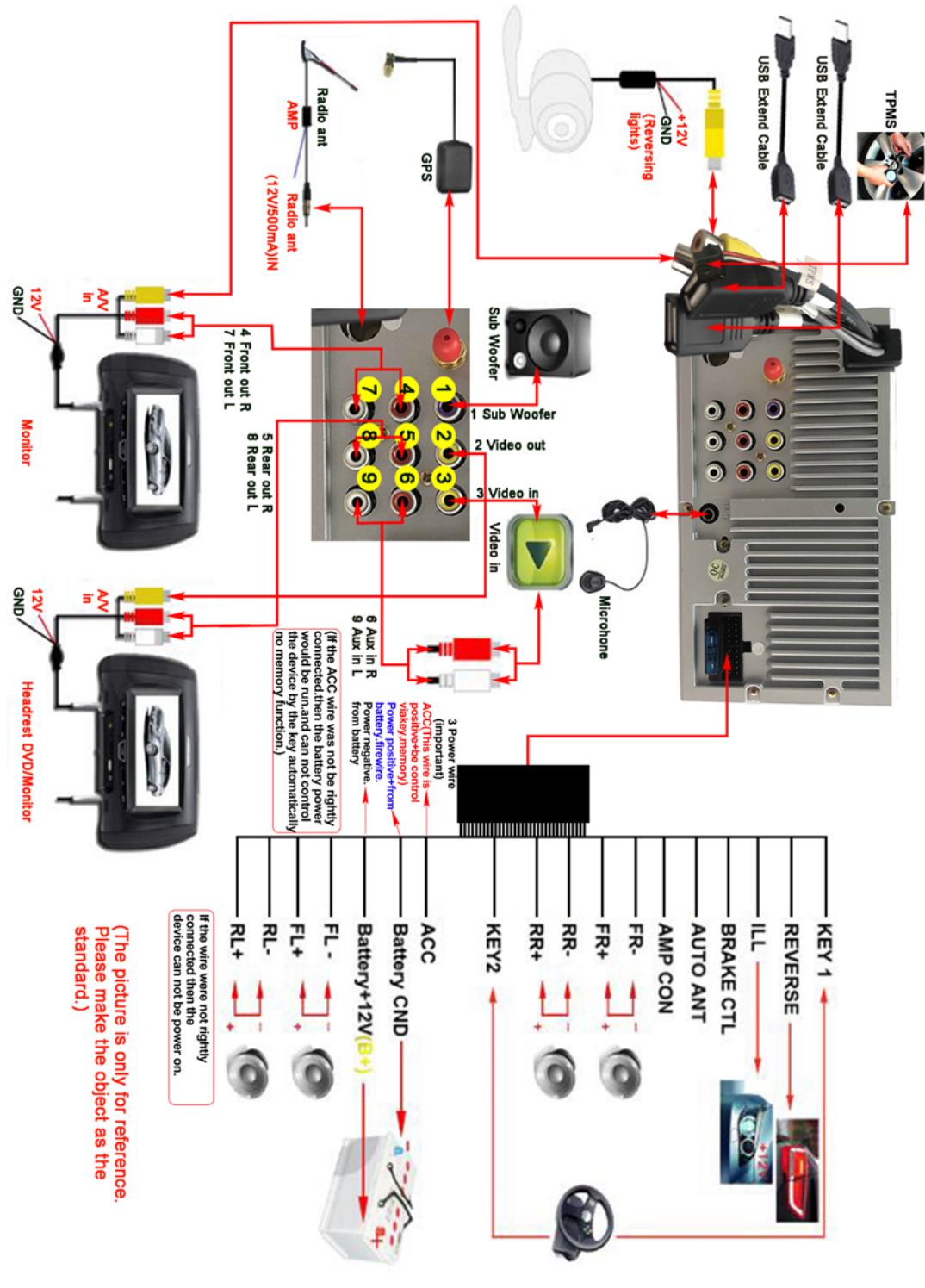


- ① SUB WOOFER
- ② Front and right audio output
- ③ Front and left audio output
- ④ Video output 2
- ⑤ Rear and right audio output
- ⑥ Rear and left audio output
- ⑦ Video input
- ⑧ Right audio input
- ⑨ Left audio input
- ⑩ GPS antenna
- ⑪ Radio antenna
- ⑫ Rear MIC
- ⑬ Video output2
- ⑭ USB 1
- ⑮ USB 2
- ⑯ Camera input
- ⑰ Power cable

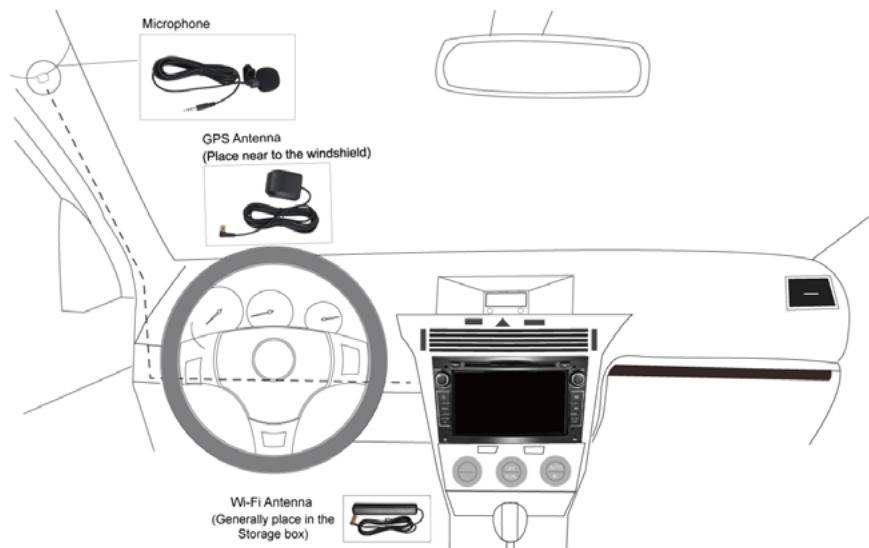
⑰ POWER SUPPLY PORT



- ① GND
- ② Fear L+
- ③ Fear R+
- ④ Rear L+
- ⑤ Rear R+
- ⑥ REVERSE
- ⑦ WKEY1
- ⑧ ACC
- ⑨ WKEY2
- ⑩ CAN-RX
- ⑪ B+
- ⑫ Fear L-
- ⑬ Fear R+
- ⑭ Rear L-
- ⑮ Rear R-
- ⑯ ANT/AMP-CTRL
- ⑰ ILL
- ⑱ BRAKE
- ⑲ WKEY-GND
- ⑳ CAN-TX



5. Plug the head unit into the center console, then place the GPS antenna and microphone as shown. The wires are hidden in the side of pillar trim and led to the head unit.



STEP 04

Test the head unit functions.
(FM, SD, USB, Bluetooth, reversing, handbrake, headlight, steering wheel control and etc)

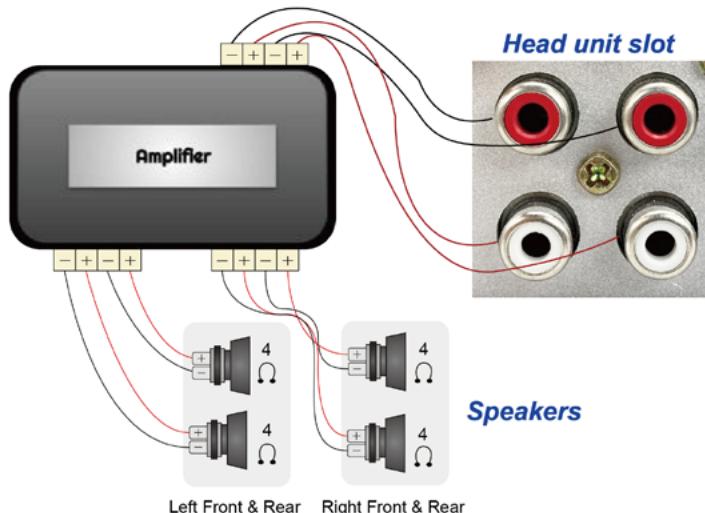


Wire connection for the amplifier, the subwoofer and the headset monitors

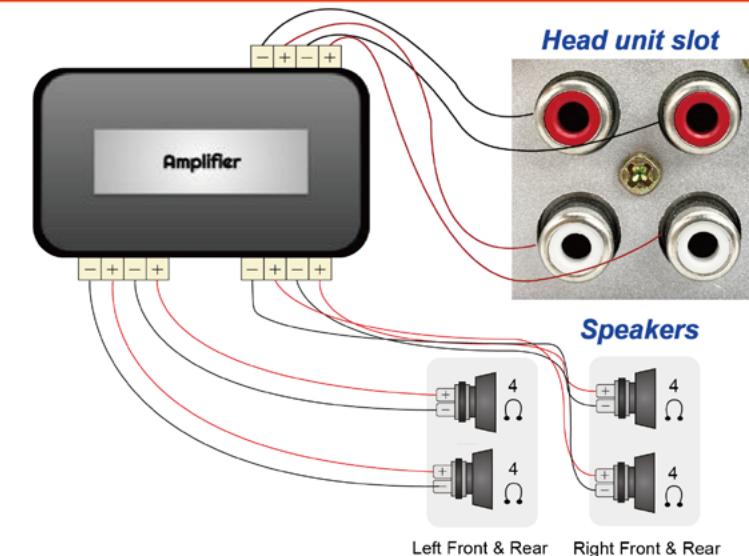
Case 1: The subwoofer connects to the head unit



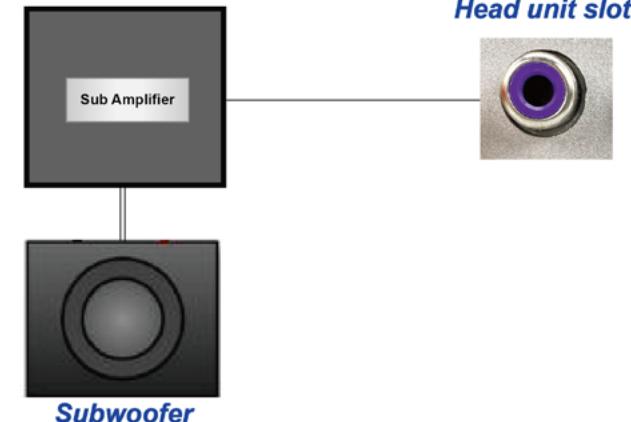
Case 2: The 2/4 speakers with an amplifier are connected to the head unit.



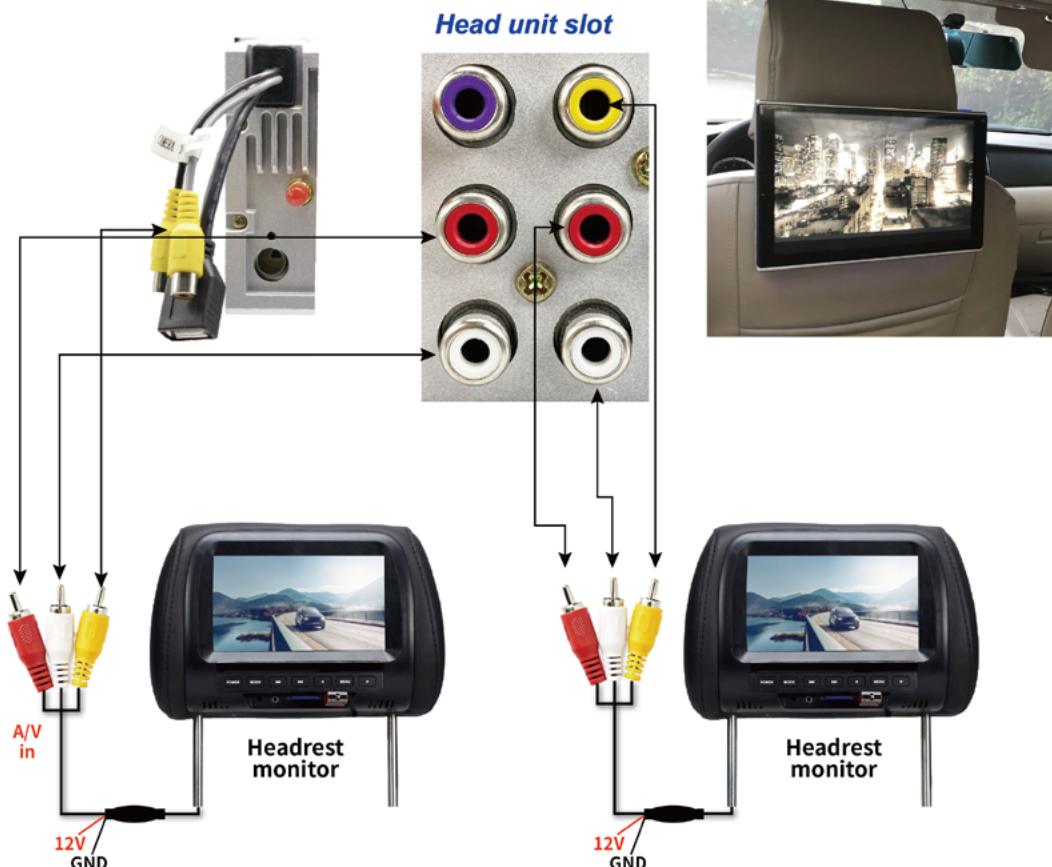
Case 3: The 2/4 speakers with an amplifier and the subwoofer with an amplifier are separately connected to the head unit.



P.S: Sub amp is special for Subwoofer

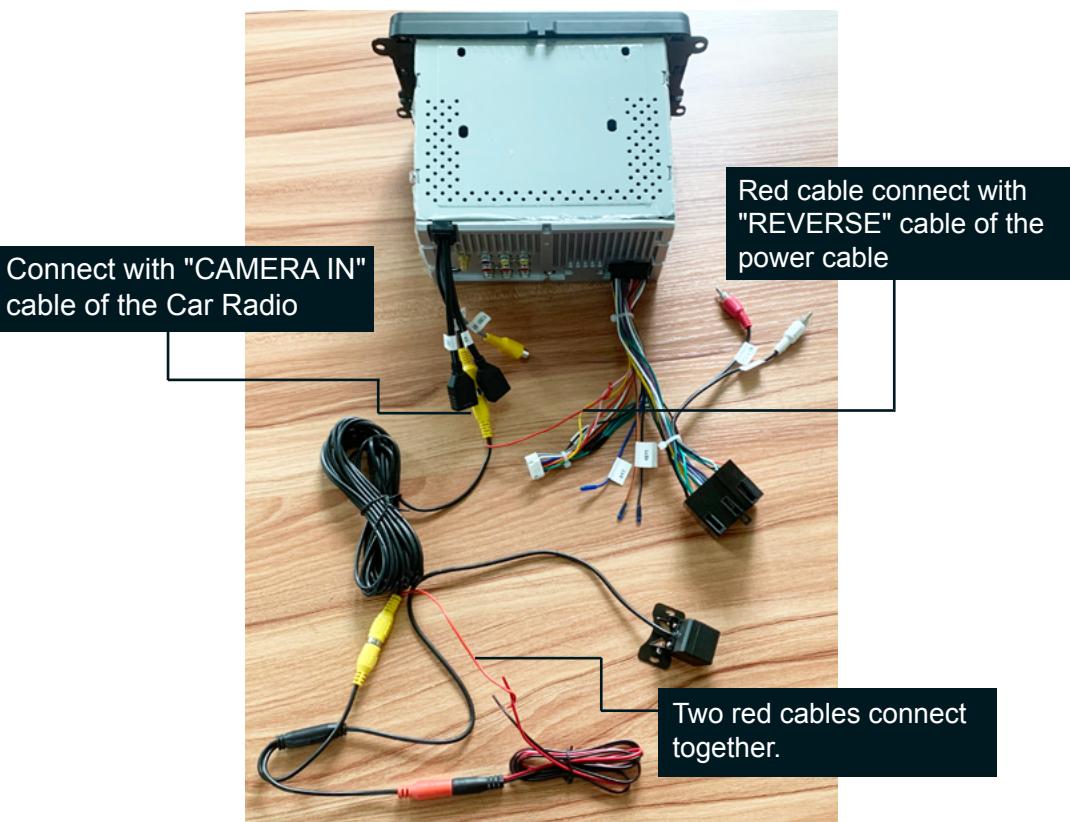


Case 4: The headrest monitors are connected to the head unit



Except for connecting the amplifier, the slot of FL, FR, RL, RR also are used for connecting the headrest monitors.

Optional : Reverse camera installation instruction



Trouble Shooting:

1. Confirm that all the lines are connected. The car is hung to the reverse gear and the display switches to the reverse mode. If the screen does not switch, please check whether the reverse detection line is connected to the reverse lamp power supply line and has a voltage of about 12V. If not, please connect it perfectly.
2. When the car is in the reverse gear position and the display switches to the reverse model but there is no video display, then check that the camera power supply and video signalable are correctly connected to the reverse video signal line input plug(CAMERA IN) on the machine.