



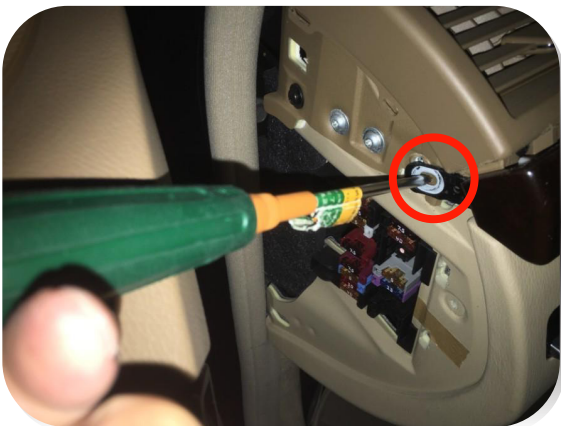
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1. Please power off your Original monitor before installation.



2. Remove the left cover of the dashboard using a plastic pry tool



3. Remove the fixing screws



4. Remove the right cover of the dashboard using a plastic pry tool



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5. Remove the fixing screws



6. Pry out the air conditioner vent with a plastic pry tool



7. Remove the fixing screws



8. Pry out the air conditioner control panel with a plastic pry tool



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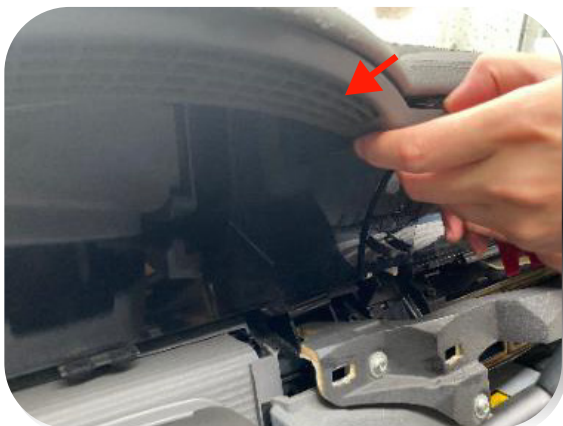
9. Pry out the trim under the OEM screen with the plastic pry tool



10. Pry out top trim with the plastic pry tool



11. Pry out bottom trim with the plastic pry tool



12. Pry out the 3rd trim with the plastic pry tool



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13. Remove control panel screws



14. Pry out the control panel



15. Remove the OEM screen screws



16. Unplug and remove the OEM display

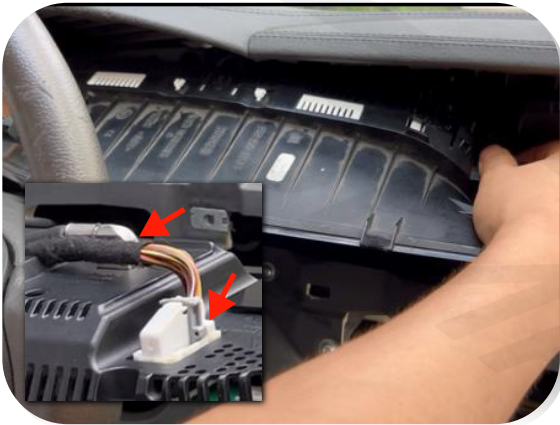


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Long Display Only

17. Remove the OEM instrument panel screws



Long Display Only

18. Unplug and remove the OEM dashboard



Long Display Only

19. Remove central control set screw layer 1



Long Display Only

20. Remove central control set screw layer 2



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Long Display Only

21. Remove the OEM central control panel



22. Pry out the CD Player trim with a plastic pry tool



23. Remove the screws layer 1



24. Remove the screw layer 2



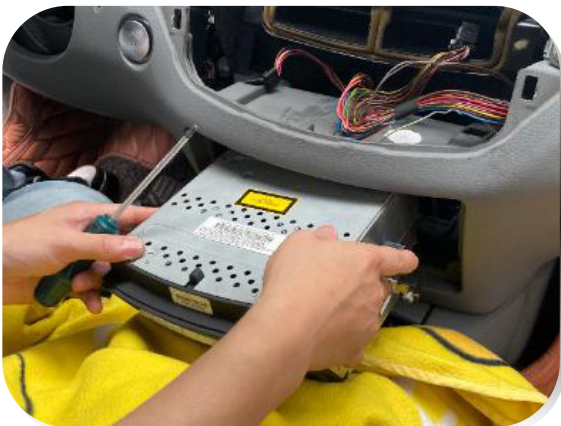
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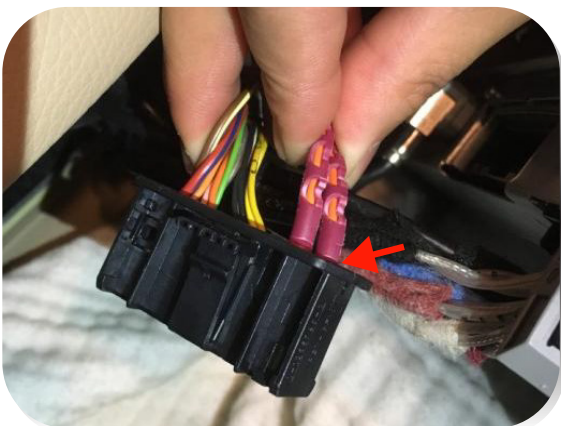
25.Remove the trim / panel



26.Loosen the screws of the OEM player



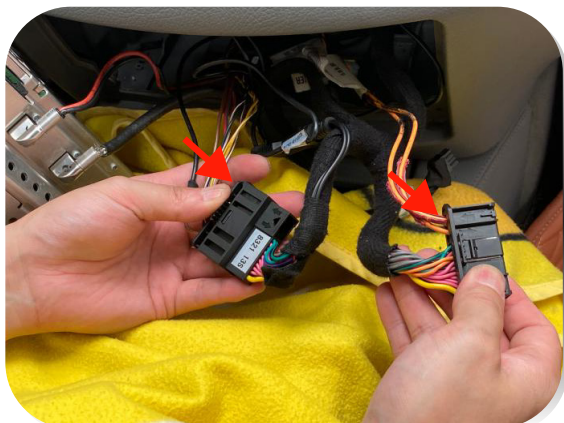
27.Remove the OEM player



28.Remove the fiber optic cable from the OEM connector



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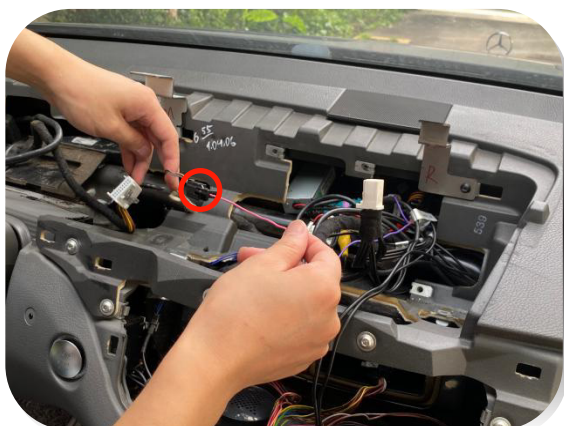
29. Transfer the fiber optic cable to the Android player connector



30. Plug in AUX into audio port



31. Plug in "speaker out" to the included speaker



32. Switch to original vehicle control panel protocol line



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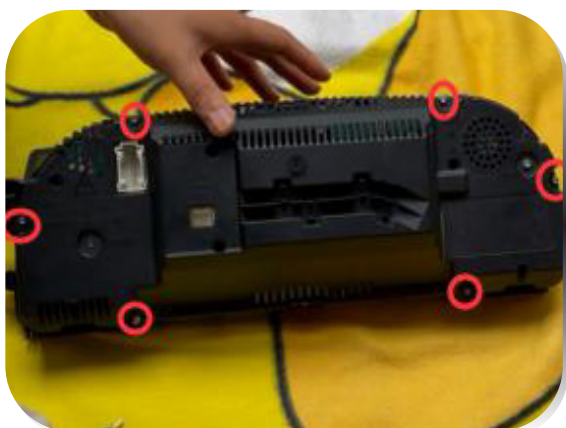


33.Plug into external LVDS box



Long Display Only

34.Install the mounting brackets



Long Display Only

35.Remove the screws from the OEM instrument cluster

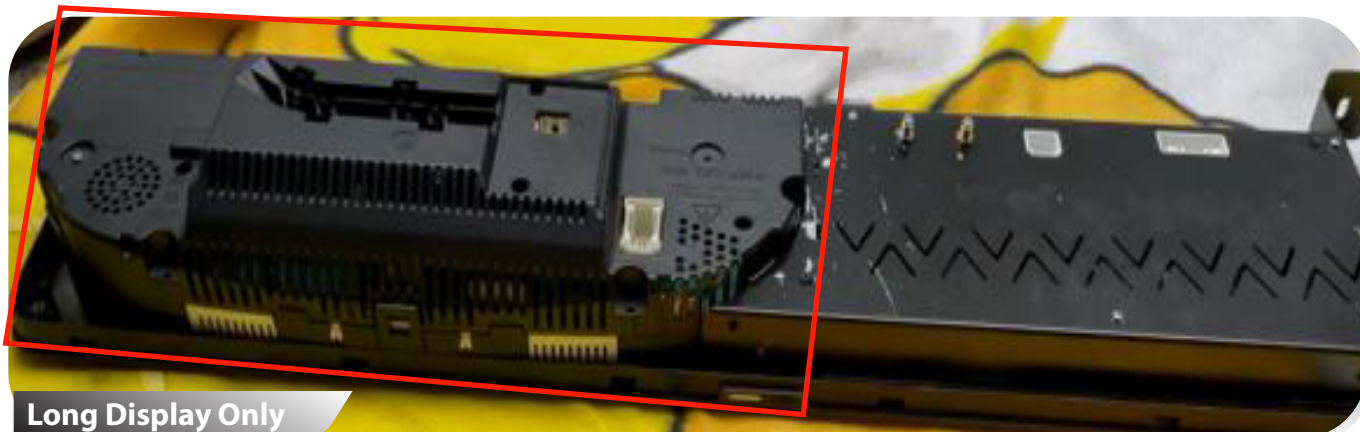


Long Display Only

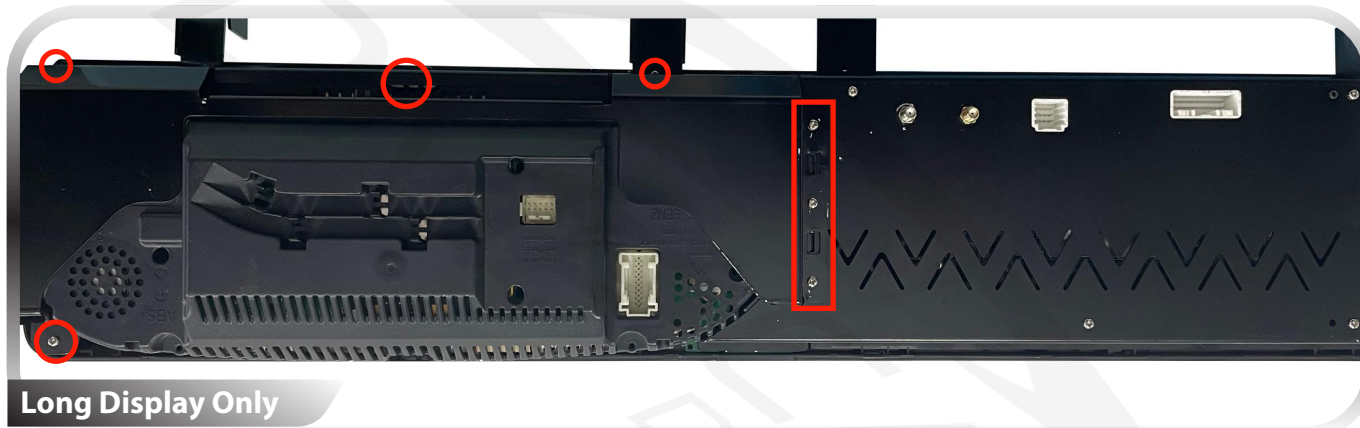
36.Remove the decorative frame of the meter



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37. Insert the OEM instrument cluster into the mold as shown on the picture above.



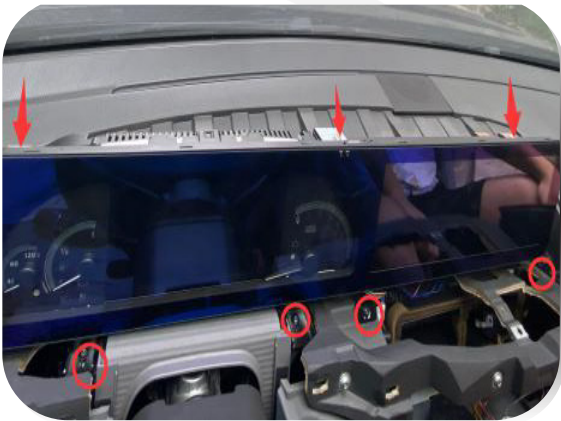
38. Install the instrument cluster hardware mounting bracket of the vehicle and lock the screws.



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39.Plug in the OEM instrument cluster and android screen



40.Fasten the screws on the Large Android screen



41.Install the air conditioner panel



42.Lock the air conditioner panel screws



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43. Install air conditioner air outlets



Long Display Only

44. Install android screen decoration top cover



Long Display Only

45. Lock the screws on top of the top cover



Long Display Only

46. Install screw hole cover



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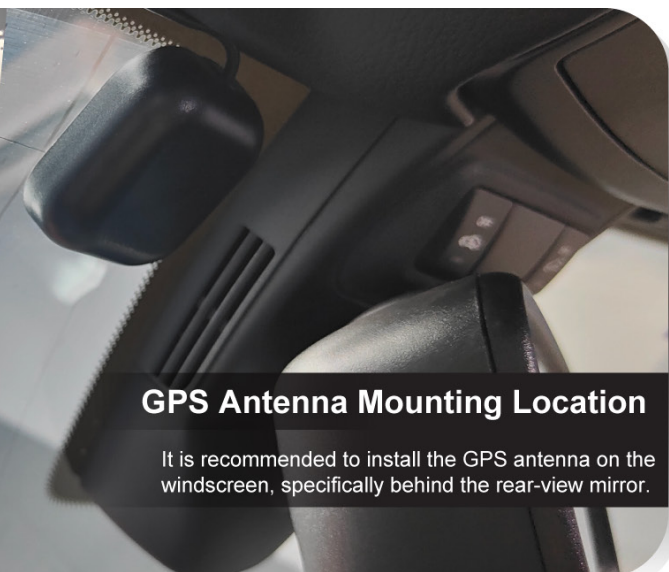


Installation Complete



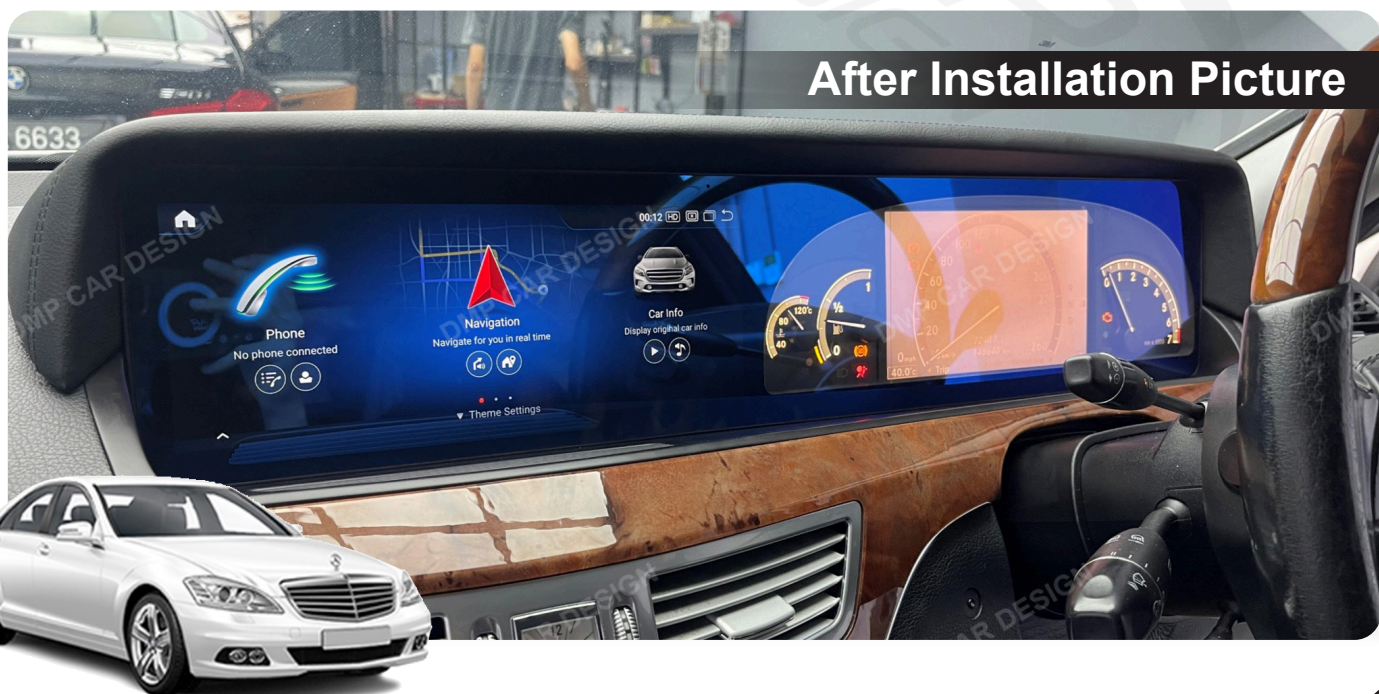
Microphone Mounting Location

It is recommended to install the microphone at the A-pillar, positioned close to the driver's location.



GPS Antenna Mounting Location

It is recommended to install the GPS antenna on the windscreen, specifically behind the rear-view mirror.



After Installation Picture



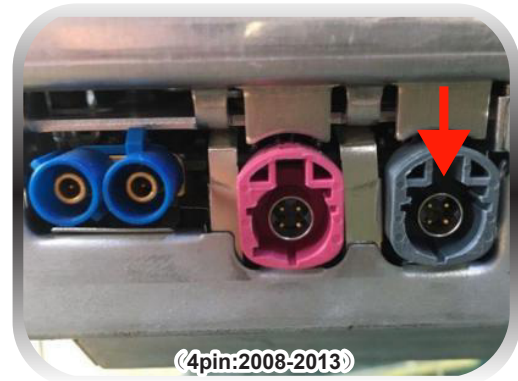
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Remove the car connector to confirm if it is 10pin or 4pin.

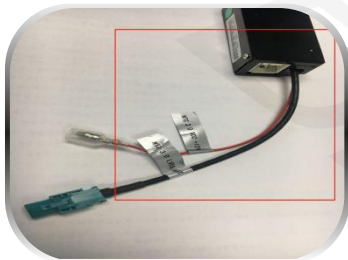


(10pin: 2005-2008)



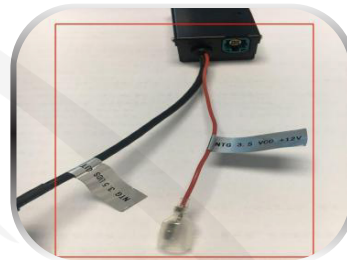
(4pin:2008-2013)

1. LVDS Connection:



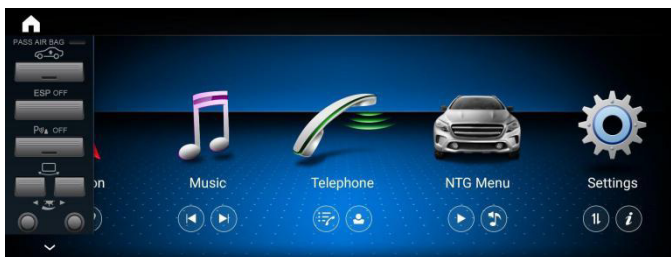
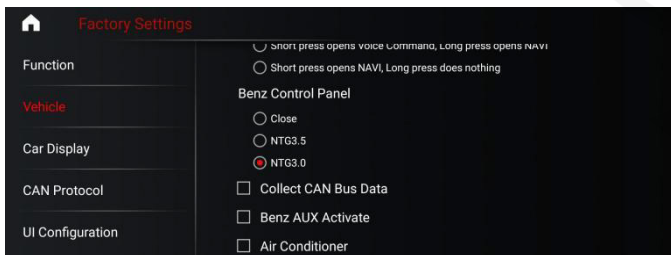
1. NTG3.0 VCC 12V connect to DVR POWER;
2. NTG3.0 LVDS OUT connect to RCA-LVDS IN;

1. LVDS Connection:

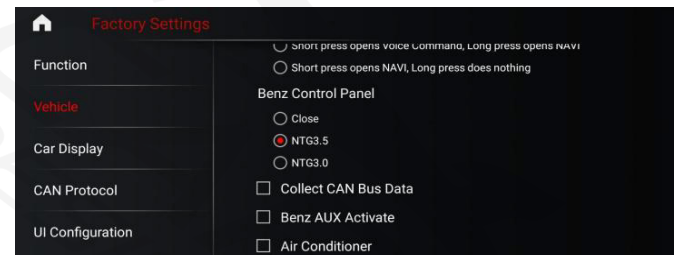


1. NTG3.5 VCC 12V connect to DVR POWER.
2. NTG3.5 LVDS OUT connect to RCA-LVDS IN;

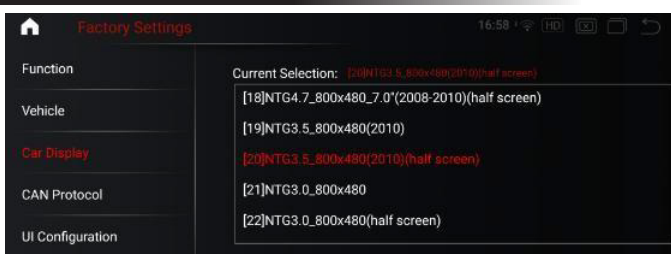
2. Settings-Factory-Vehicle: NTG3.0



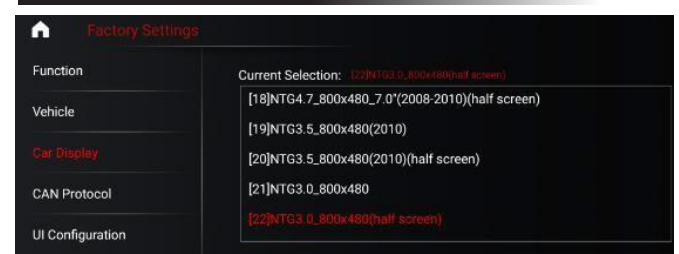
2. Settings-Factory-Vehicle: NTG3.5



3. CarDisplay: Option 20



3. CarDisplay: Option 22

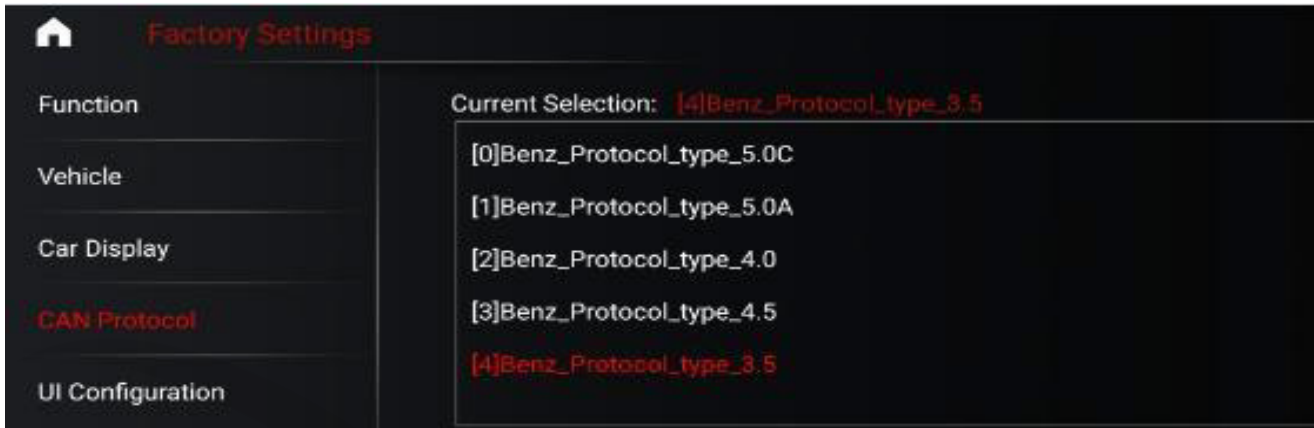




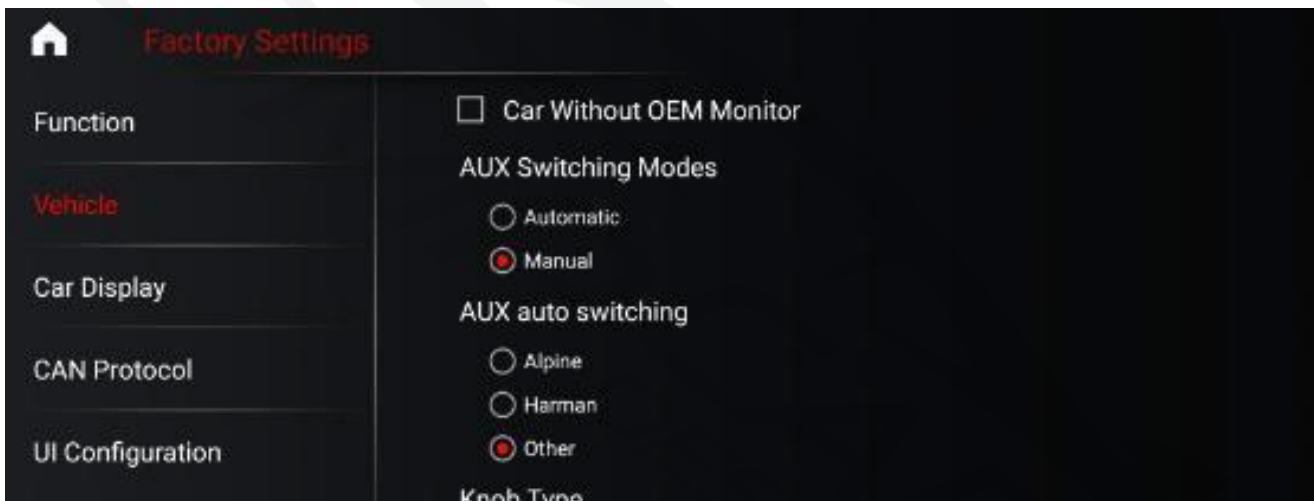
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4. CAN Protocol: Choose [4]

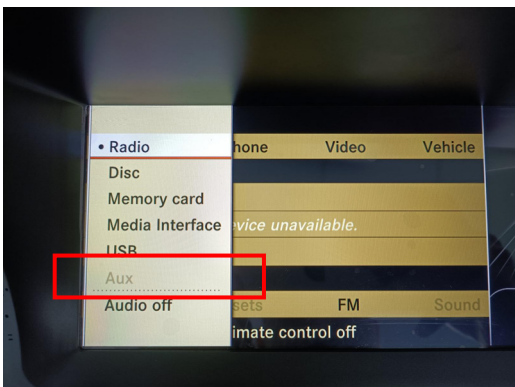


5. If there is no sound in Android player, please select "Manual" in the AUX Switching Modes.



Core function test

- 1. Button function in the left corner:**
Ensure that the plug at the air conditioner panel is properly connected. Power on the system to test if it is functioning correctly.
- 2. OEM car display function:**
Click to switch to the NTG Menu interface and verify if the display and functions are operating normally.
- 3. Sound function:**
Test the sound functionality by checking if the audio works properly in both the original car interface and the Android interface.



Voice on the original car (optional)

If the car is equipped with an AUX function, connect the Android screen to the car's original AUX port using the AMI cable. The AMI cable should be connected to the AMI interface, which is typically located in the armrest box or glove box. This connection will enable sound output from the Android screen through the car's audio system.



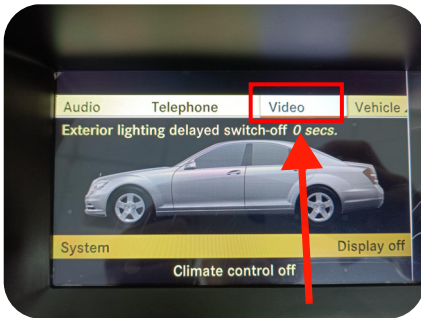
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If the car does not have an original AUX function, you have two options to enable sound:

- FM Box:** Choose an FM box that allows you to transmit audio from the Android screen to the car's FM radio frequency. This way, you can tune in to that frequency on your car's radio to hear the sound.
- Optical Fiber Box:** Alternatively, select an optical fiber box to integrate the Android screen with the car's optical fiber audio system. This box will enable audio output from the Android screen through the car's audio system via the optical fiber connection.

Choose the option that best suits your car's configuration and preferences.



You can check the TV function under the video interface through this picture.

FM Box Option:

You have the option to use an optional FM transmitter to transmit sound from the Android screen to your car's FM radio. This allows you to tune in to a specific FM frequency on your car's radio to hear the audio.

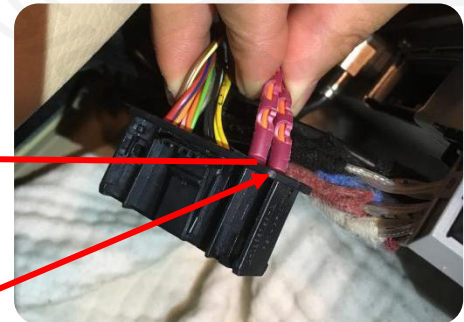
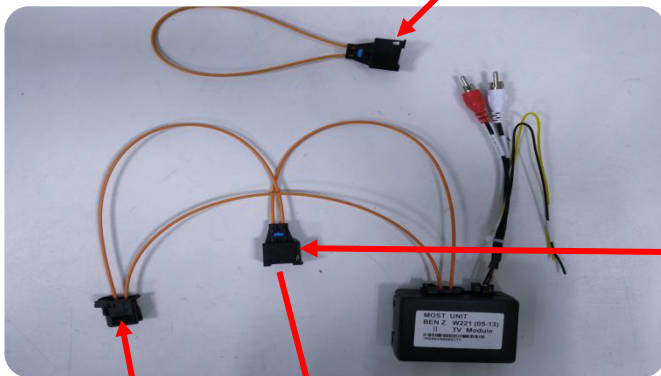
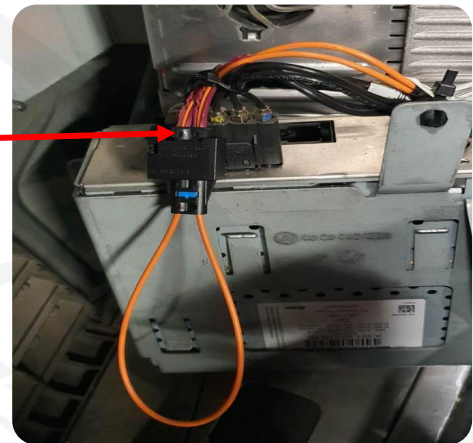
Optical Fiber Box Option:

Another option is to connect the Android screen to the car's optical fiber box for sound. If your car has a TV function, you can directly choose the optical fiber box to enable sound. However, if your car does not have a TV function, you will need to visit a nearby 4S store to activate the TV function. Once activated, you can then connect the Android screen to the optical fiber box to enjoy audio playback through the car's audio system.

Installation instructions for optic fiber box

1

Locate the original car's TV module in the trunk of the car, then unplug the original car's TV module's optical fiber cable, and short-circuit the unplugged end with the optical fiber short-circuit ring female connector.

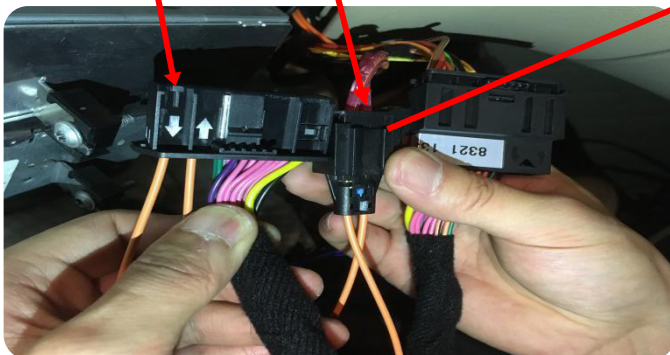


2

Remove the plastic connector of the optical fiber cable and connect it to the power cable of the original car's CD player."

3

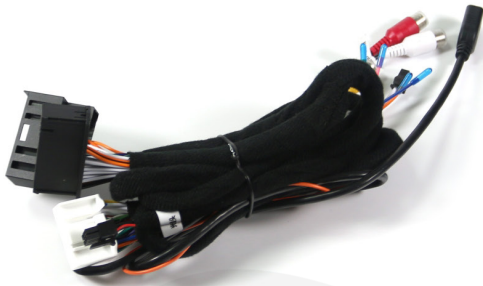
"(Refer to the picture) Unplug the optical fiber cable from the CD player end of the original car, and then connect it to the optical fiber box adapter."





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Hardwares Included in the Box



Main Harness



GPS Antenna



4G Antenna



Microphone



Speaker



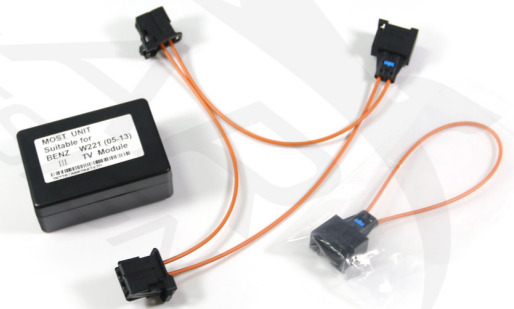
RCA to AUX Cable



RCA cable



BC AMI Cable



TV Module + Fiber optic



RCA to TV module



LVDS Box



Mounting Clips



Screws



Bolts