



Car GPS Navigation Entertainment System

Installation manual and cautions


Installation Steps




1. The Mercedes A180 appearance




2. The dashboard




3. Combined sleeve, plastic crow plate, 3m electrical adhesive, 3m adhesive, cotton and screwdriver




4. Use a knife to pull out the air-conditioning window card slot




5. Use a knife to pull out the air-conditioning window card slot




6. The effect after removed



7. Loosen the fixing two screws on the original car audio host



8. Pry the original CD machine



9. Pull out the right side's connection cables



10. Pull out the connection cable and take out the CD machine



11. Loosen the 2 screws on the top of original display screen



12. After loose, pull it out



13. Take out all connection cables



14. The effect



15. Pry the original screen rear seat support plastic frame



16. The effect



17. Remove the fixing screws



18. Remove the original display screen below the bracket




19. The effect




20. Pry the side's panel




21. The effect




22. Remove the fixing screws



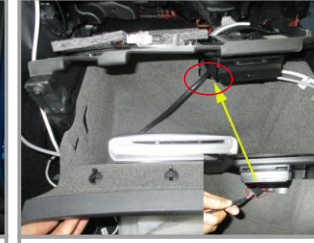
23. Remove the screws on the storage box




24. Remove the screws on the storage box




25. The effect




26. Take out the connection cables




27. Take out the connection cables




28. The effect




29. Fix our car DVD player



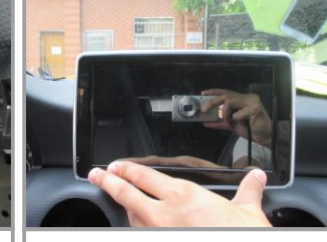
30. The equipped bracket




31. Lock the fixing screws




32. Insert our equipped cables




33. Fix our car DVD player




34. Insert the right side's objection



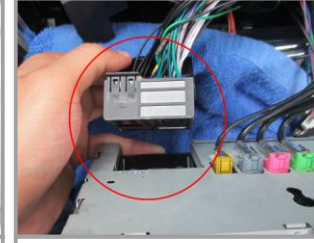
35. The effect




36. Insert the left side's objection




37. The effect



38. Connect all the cables



39. Connect all the cables



40. Install the dashboard

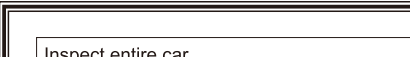


40. The effect after installed

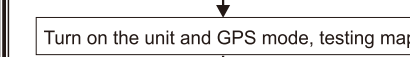


Wiring diagram

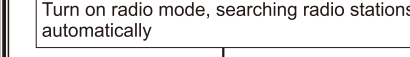
Inspection and confirmation



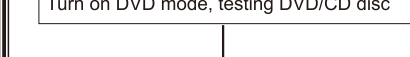
Inspect entire car




Turn on the unit and GPS mode, testing map




Turn on radio mode, searching radio stations automatically




Turn on DVD mode, testing DVD/CD disc




Turn on USB/SD mode, testing USB/SD flash disk




Turn on Bluetooth mode, confirming whether cell phone can connect with it or not




Turn on Head Light and Reverse Gear, checking unit button lights and Reverse function



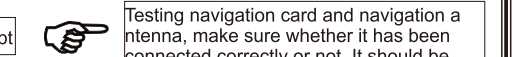
Turn on sound effect mode, manual adjustment testing



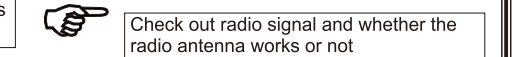
Verify relevant air conditioner information (support unit with this function)



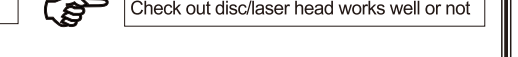
Check out all installation and make sure whether it has reversed or not



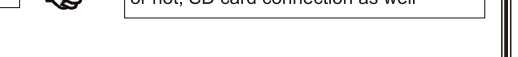
Testing navigation card and navigation antenna, make sure whether it has been connected correctly or not. It should be able to search and locate GPS.




Check out radio signal and whether the radio antenna works or not




Check out disc/laser head works well or not




Check out whether USB cable works well or not, SD card connection as well



Confirm Bluetooth function, linking to Bluetooth and working well or not



Check out that user settings are all correct and all cables have been connected well



Check out sound track and balance function

Notice

1. The installation requirements

1.1. In order to ensure the safety and usage of the product, please commissioned by professional technicians for installation. In addition, to avoid damage and accident, please do not disassemble the host privately.

1.2. Before installation, please start the engine to check the dashboard function display and button operation whether is normal; The car inside and outside surface whether have the squandering phenomenon, please reflect to customers if have any problems.

1.3. To prevent damage to the seat or interior trim, the installers should put down metal goods and other hard objects before installation.

1.4. To avoid squandering the car dashboard, please pay attention to put away the car components when install. In the same time, the wiring debris should be deal with in time and don't stay in the car. Moreover, the cable joints must be insulated to prevent short circuits.

1.5. The wire arrangement must be reasonable. Normally, the space for installation is limited, it is recommended to reduce the unnecessary wirings to make the head unit easy to install and access. The cables and wirings to the head unit (e.g. GPS antenna, iPod cable, reversing camera cable, etc.) must be routed properly to avoid touching any moving parts, such as steering wheel column, acceleration pedal and brake pedal. All the cables must be bonded properly to against any loose during driving.

1.6. To avoid damage the host or accessory, please don't disconnect the harness and accessory when the host turn on.

1.7. If need to install the reverse camera, please enter into the setting menu to choose reverse power on.

2. Navigation antenna position requirements

2.1. Please route the GPS antenna cable and power cable individually, and keep them away from the data cable to against any signal interference. The GPS antenna is recommended to be installed on the roof for better signal reception, it can also be fixed inside the car such as lower part of the front windscreen with 3M double side sticky tape.

2.2. To obtain better signal reception, the antenna must be positioned horizontally facing the sky. Any window tint may affect the GPS signal reception, it is recommended to cut the tint above the antenna off to get better GPS signal reception.

2.3. After installation, process the GPS positioning signal receiving adjustment.

Important warning: In order to avoid damage the map data, the map is prohibited to pull out when the map is in running.

3. The host usage notice

3.1. Please do not allow the screen to suffer the moisture, dust, vapor, smoke this pollution.

3.2. Please do not use thinner or other chemical cleaner to wipe the screen; customers should use soft cloth to wipe the dirt in the screen.

3.3. To avoid damage the screen, please use the touch pen to operate on a touch screen, and can not use sharp objects to operate the host.