

# Kia Optima Car GPS Navigation Entertainment System

## Installation manual and cautions

### Installation Steps



1.The Kia Optima car appearance



2. The dashboard



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



4. From the dashboard low left trim strip begin to pry, pry loose and hand up to board can pull out all the buckles



5. From the dashboard low trim strip begin to pry, pry loose and hand up to board can pull out all the buckles



6. From the dashboard low right trim strip begin to pry, pry loose and hand up to board can pull out all the buckles



7.The removed strip(total 9 buckles)



8.Remove screws from strip



9.Remove the 2 screws under the driver's seat plate



10.Pry the baffle from the front left door, and removed the baffle



11.Remove the 3 fixed screws



12. Remove the fixed screws



13.Remove the 2 fixed screws



14.Remove the 1 fixed screws



15.Remove the air conditioner side trim (a total of 5 buckles, distributed as follows the arrow) , the method same with the dashboard



16.Remove the 3 fixed screws



17.Pry the air conditioner gate



18.The removed air conditioner gate



19.Remove the air conditioner panel from dashboard (Before pulling pls use tape to pack the sharp location, so as not to damage the dashboard shell)



20.Remove the 2 fixed screws on the device



21.Remove the decorative trip



22.Remove the 2 fixed screws under the device



23.Pull out the CD machine and take off the connection cables



24.Remove the decorative frame



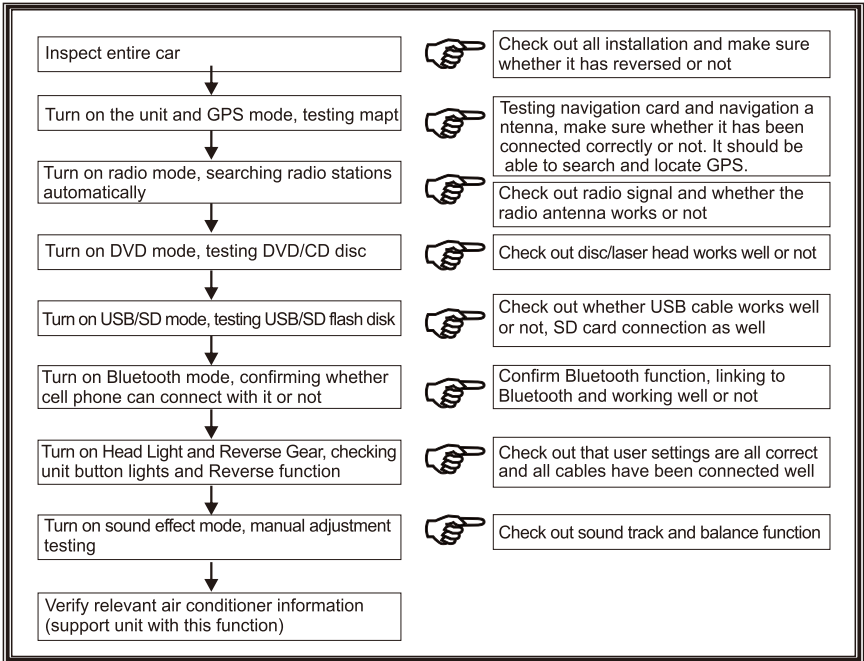
25.Our special car DVD player



26.Remove left and right air gate of the original car , which is arranged on our decorative strip. Note: the screw removed, in addition to the 3 fixing screws air-conditioning window slightly smaller, the rest are all the same size



27.The effect after installed our DVD player



### 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.