

Chevrolet Aveo 2012 car GPS Navigation Entertainment System

Installation manual and cautions

Tools:

- 1.Sleeve
- 2.Plastic Crowbar
- 3.3M Electronic Tape
- 4.3M Double-side Tape
- 5.Cotton Cloth
- 6.Screwdriver



Port Sketch Map

Unit socket sketch map

① Control port

Serial NO.	Function
1	3.3V output(100mA)
2	IR remote signal
3	12V output
4	No definition
5	Can H
6	TV output
7	TV Audio R Input
8	TV Signal Input
9	key Ad2 for steering
10	GND
11	GND
12	No definition
13	key Ad1 for steering
14	CAN L
15	TV power control
16	TV Audio L Input

② Power supply port

Serial NO.	Function
1	GND
2	AMP control
3	Brake detection
4	Lamp detection
5	Front R-
6	Front R+
7	Front L-
8	Front L+
9	Auto battery
10	ACC
11	Antenna control
12	Back detection
13	Rear L-
14	Rear L+
15	Rear R-
16	Rear R+

⑦ A/V port

Serial NO.	Function
1	No definition
2	AGND
3	2 zone R /woof
4	RCA output Rear R
5	AGND
6	RCA output front L
7	AUX in right
8	VIDEO
9	AUX in for video
10	Video out
11	AGND
12	No definition
13	2 zone L /woof
14	RCA output Rear L
15	AGND
16	RCA output Front R
17	AUX in left
18	AGND
19	Camera video input
20	VGND

Working voltage:DC12V Max power:45WX4

▲ Please take this brochure as reference. If there is any changeable information , it might not be notified. The company owns the right of final explanation.

Installation Steps



1.Chevrolet Aveo 2012 car



2. Original CD



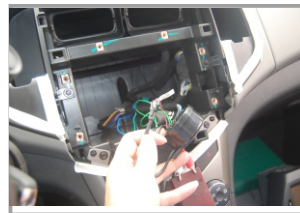
3.Use a crow plate pry the decorative panel from the dashboard, and remove decorative panel



4.The appearance of after removed



5.Remove screws in the host, take out the CD original machine



6.The appearance after removed the original CD machine

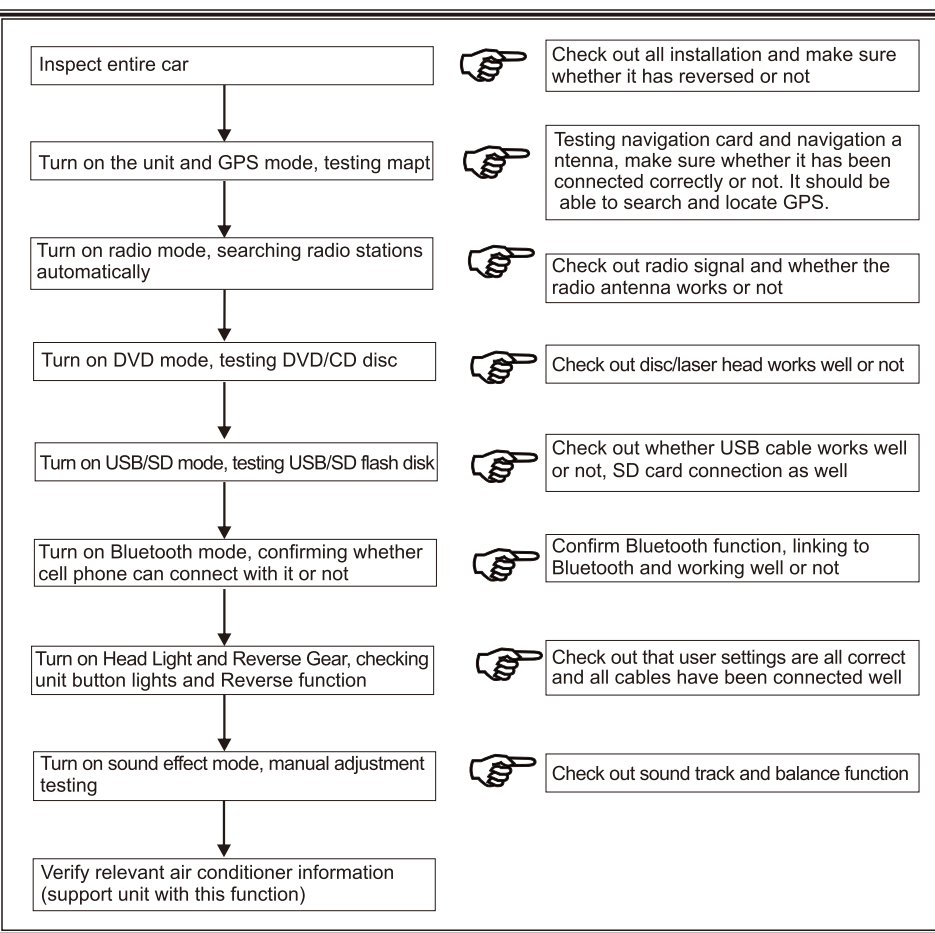


7.Our special car DVD player



8.The appearance of installed the car DVD player

Inspection and confirmation



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.