

GPRS/GPS Locator

SPK-EW-2210-AVL

User Manual

V1.0

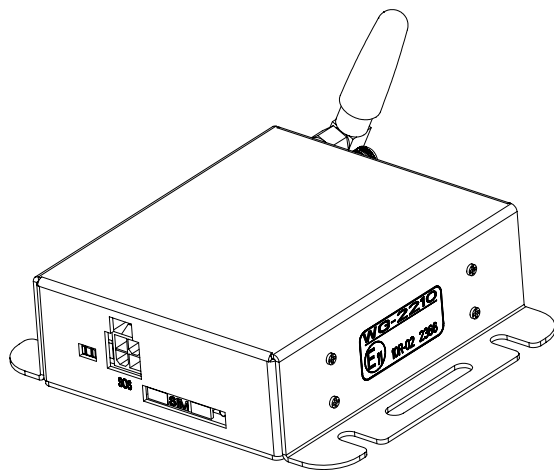


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Thank you for purchasing this EW-2210 GPRS/GPS AVL. Please follow the instructions provided in this User Manual to see the completeness of all components and parts while unpacking and install them on your car accordingly. If any thing found short, please contact out distributor directly for assistance.

1、Installation

1-1、Containment

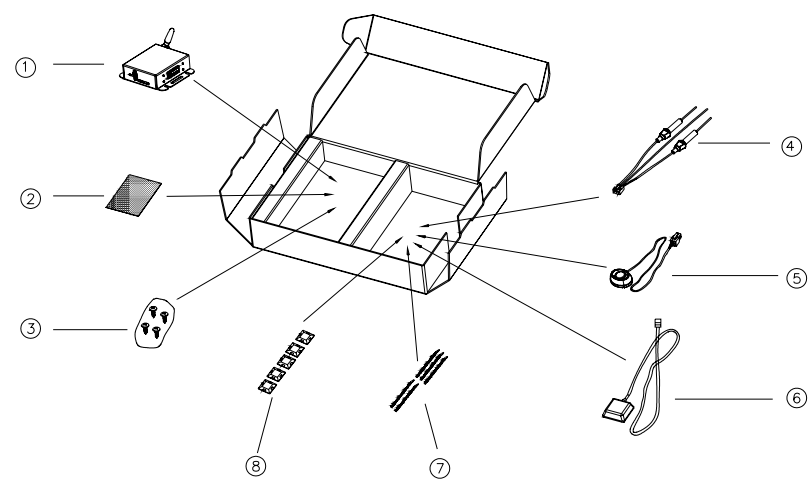


Fig. 1

Item	Part Name	Q'ty/UNIT
1	EW-2210 machine	1PCS
2	Hook and Loop Fastening Tape	1PCS
3	Fixed Screws Shaft	4PCS
4	Power Cable	1PCS
5	SOS Button	1PCS
6	GPS ANT	1PCS
7	Cable Tie	5PCS
8	Self Adhesive Tie Mount	5PCS

The components and parts shown in Fig, 1 are described below:

- | | | |
|-----|-------------------------|-------|
| (1) | AVL machine | 1 set |
| (2) | Velcro Tape | 1 pc |
| (3) | Fixed Screws Shaft | 4 pcs |
| (4) | Power Cable | 1 pc |
| (5) | SOS Cable | 1 pc |
| (6) | GPS ANT | 1 pc |
| (7) | Fastening kit | 1 pcs |
| (8) | Self Adhesive Tie Mount | 1 pcs |

1-2、Diagram of Connection

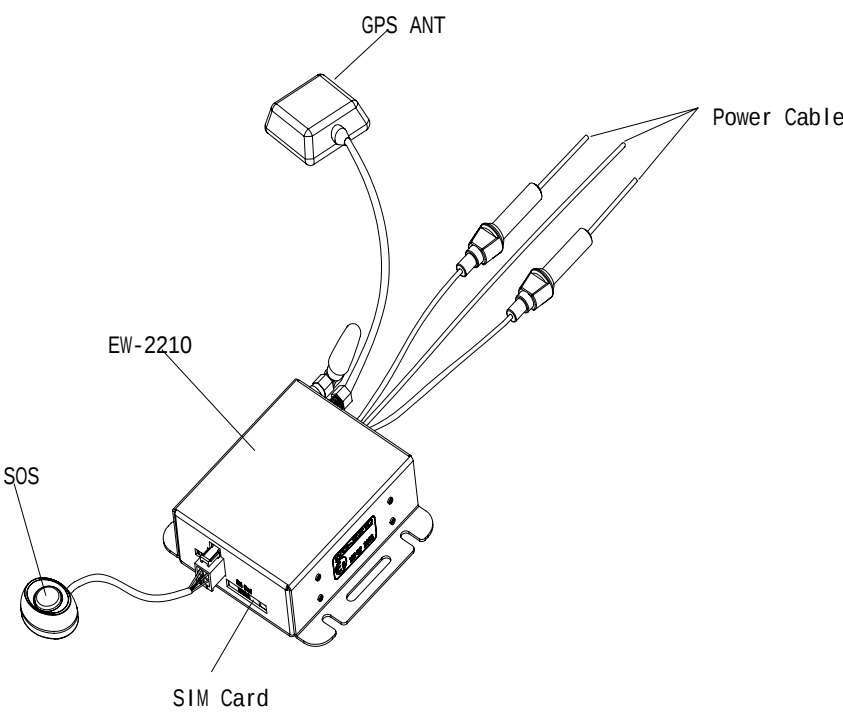


Fig. 2

1-3、Installation

Caution: Please turn off the power before process of installation

1-3-1、Fitting SIM

Please verify beforehand that the SIM card provides GPRS service and release the start pin.

- A. With the contact face upward, insert the SIM card into the slot of AVL machine as illustrated in Fig. 3.
- B. Align the SIM card with the slot and gently insert it into the slot as illustrated in Fig. 4.
- C. End of fitting SIM card as illustrated in Fig. 5.

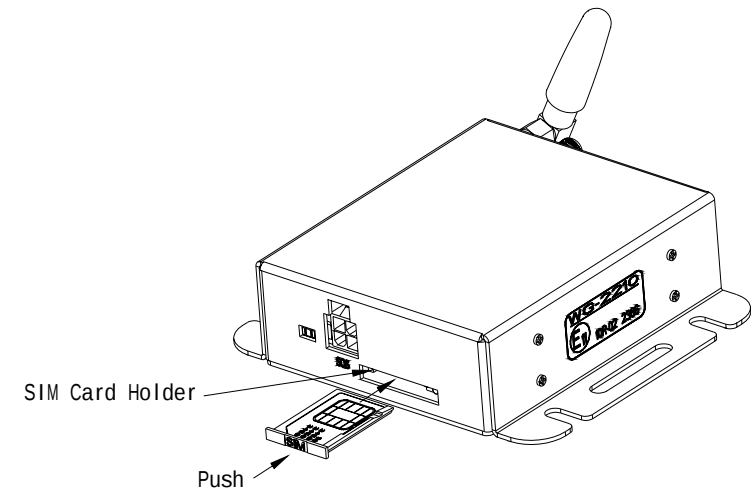


Fig. 4

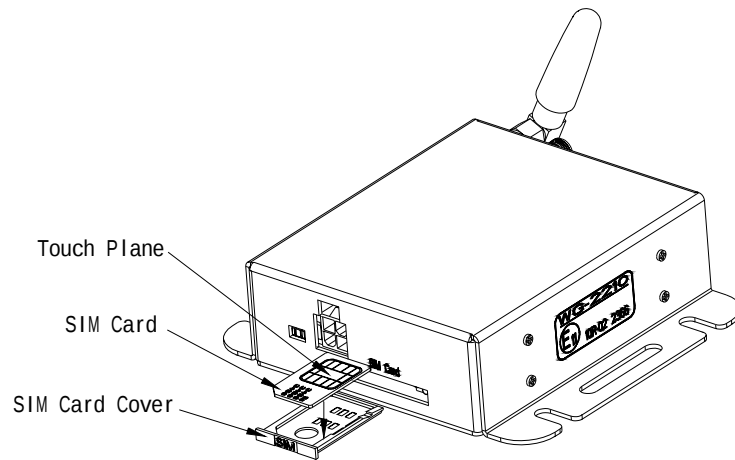


Fig. 3

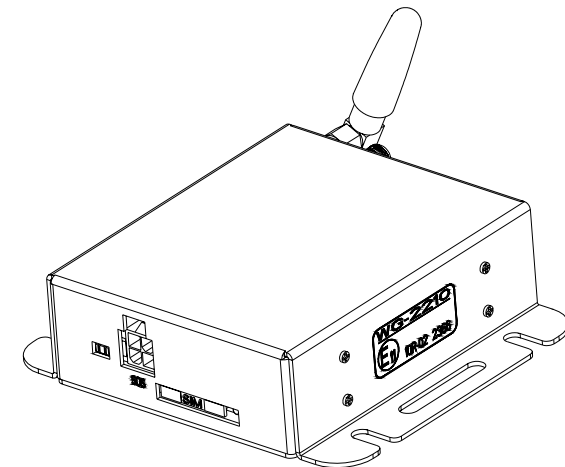


Fig. 5

1-3-2、 Installing the GPS Antenna

As shown in Fig. 6, the GPS antenna is pasted on the top of the trunk lid without impairing the opening of the luggage compartment. The antenna cable will pass the exterior of the car and enter under the driver seat. The antenna should be fastened properly.

As shown in Fig. 7, the antenna cable is connected to the “GPS ANT” connector on the AVL machine. The installing of GPS antenna ends here.

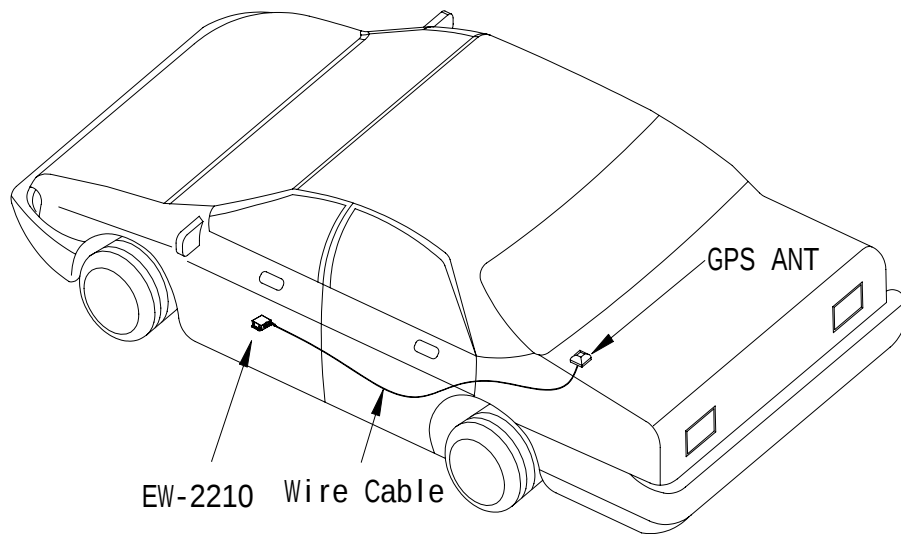


Fig. 6

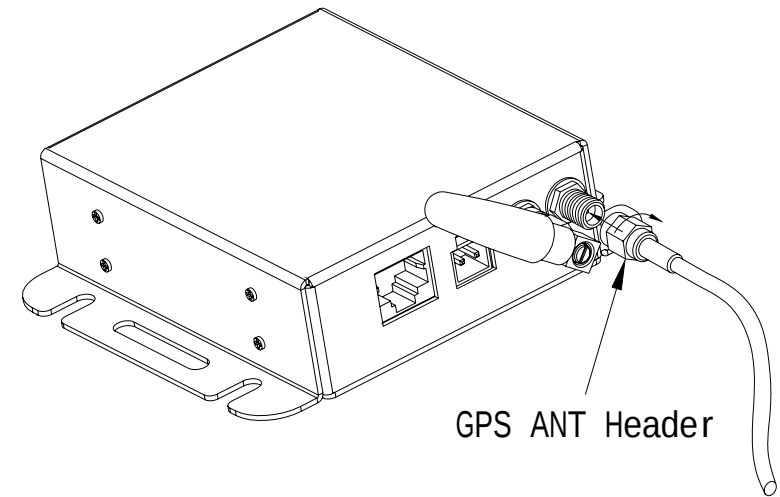


Fig. 7

It is recommended to install the GPS antenna on the exterior of car to gain the maximum signal efficiency.

1-3-3、 Linking the SOS Button

As shown in Fig. 8, there is a hole on the dashboard reserved for mounting the SOS button , A connection cable is provided with 4 pin connector to be inserted into the “SOS” socket on the AVL machine as shown in Fig. 2. The connection cable should be fastened along the routine.

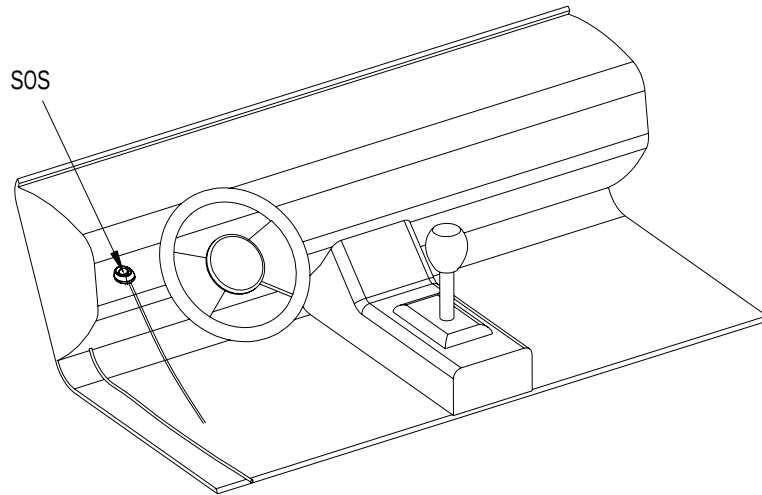


Fig. 8

Note: The places to mount the SOS button vary with the brand of car; however, consideration should be give to easy and convenient operation by the driver.

1-3-4、 Connecting the Power Supply

As shown in Fig. 9, clamp the red cable to the positive post of the car battery, the yellow cable along with fuse to the ACC position of the start or the power supply of car and the black cable to the negative post of battery or the car ,the other end of 3 pin plug links to the “POWER” socket on the AVL machine as shown in Fig. 2.

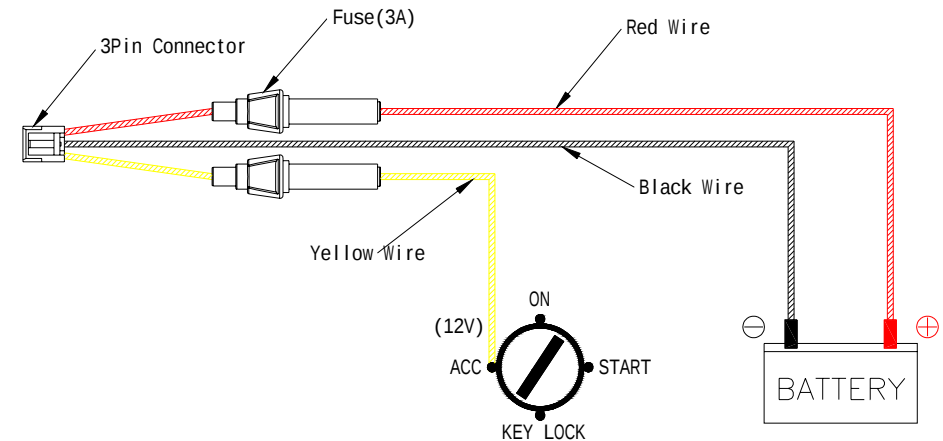


Fig. 9

1-3-5、 Fixing the Main Machine

A. For sedan :

Paste the hook tape of Velcro on the bottom of AVL machine and the loop tape of Velcro on the carpet under the driver seat, then place the AVL machine on the loop tape of Velcro as shown in Fig. 6. All cables should be fastened properly.

B. For truck and van :

Use lock bolt kits and pass through the lock holes to fasten the AVL machine on the appropriate place in the cab. All connection cables should be fastened properly.

1-4、 Test After Installation

Upon the completion of installation, check to see all peripheral accessories are properly fastened. Turn on the power. After 5 minutes, you can check the coordinates of car through GPRS network. Finally check the working condition in accordance with the call center.