

FEATURES ILLUSTRATION

17. Power Interrupted Memory

Whether the alarm system is armed or not before the vehicle battery is disconnected, the system will remain in the same state after the battery is reconnected, this will increase the security of your vehicle.

18. Override/Valet Switch

A. Emergency Override

In the case that the alarm's Remote Control is lost or its batteries become exhausted, you can perform an emergency override to disarm the alarm. Open the door with the key (the siren will sound), turn the ignition to ON position within 10 seconds, then press the Override/Valet Switch twice, the system will disarm and you can drive the vehicle as usual. But please be noted that the alarm system will not provide security service with your vehicle before the system is resumed to use.

IMPORTANT!

The Override/Valet Switch should be installed in a hidden location where it is convenient to operate.

B. Valet Mode

This is for situation in which it is not convenient for the alarm to be armed, such as car wash. In the valet mode all of the alarm's security features have been turned OFF and only the convenience features such as keyless entry can be operated.

While the alarm is disarmed or the vehicle's ignition is OFF, press the Override/Valet Switch 5 times with all doors closed, the siren will chirp once to confirm the alarm is in valet mode. Repeat the above operation to exit valet mode, the siren will chirp twice.

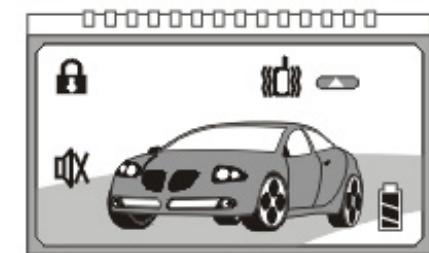
FEATURES ILLUSTRATION

19. Door Open Alert (Selectable)

If the user or the passenger opens the door while driving, the turn signal lights will flash to warn the others driving behind. This feature can be disabled. While the alarm is disarmed, open the vehicle door, then press the Override/Valet Switch 5 times, the siren will chirp twice to confirm the door open alert feature has been disabled. Repeat the above operation to enable this feature, the siren will chirp once.

20. Auto Arming (Selectable)

Turn off the ignition and exit the vehicle, after one minute the alarm will arm automatically and enter the silent armed mode, the siren will chirp once to confirm but the central door lock will not lock. The LCD screen displays as picture (12). Please refer to the Jumper Table to disable or enable this function.



Picture (12): Auto arming

21. Features Selectable By Jumper

Jumper Table (Factory setting: )			
P4	Power Central Door Lock		Vacuum Pump Type Central Lock
P3	Engine Disable		Engine Enable (Anti-Hijack Mode)
P2	Auto Arming ON		Auto Arming OFF
P1	Door Trigger (-)		Door Trigger (+)

CENTRAL DOOR LOCK INSTALLATION INSTRUCTION

There are over 10 kinds of central door locks but if you follow the wiring diagrams provided you may complete the installation of the central door lock systems.

1. Remove the door trim of the vehicle's door, find a mounting location for the Door Lock Actuator (Door Motor) near the manual door lock switch. Using the supplied spare parts for fixing, connect the door lock switch to the Door Lock Actuator. When the Door Lock Actuator is activated, it will drive the door lock switch to obtain the effect of central locking.
2. If there is no motive force in the door to drive the door locks, it is recommended to install a set of central door lock system.
3. If a vehicle has factory-equipped central door lock system, but only equipped with a switch in the driver's side front door to drive the other 3 doors to lock and unlock, for which a power door lock motor should be installed additionally inside the door trim of the driver's side door (see diagram 4).
4. If a vehicle has factory-equipped central door lock system, and there is a switch near the dashboard to control the lock/unlock of the 4 doors simultaneously, it is only need to find out whether it is positive or negative trigger type and use the wiring diagram as a reference to complete the installation (see diagram 2 and diagram 3).
5. For vehicles with vacuum type central door lock system same as Mercedes Benz, Audi, please refer to diagram 5.

CENTRAL DOOR LOCK WIRING DIAGRAM

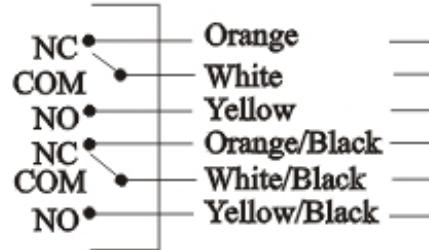


Diagram 1. Internal Principle

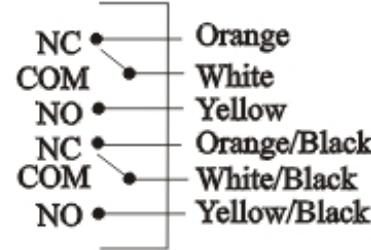


Diagram 2. Negative Trigger

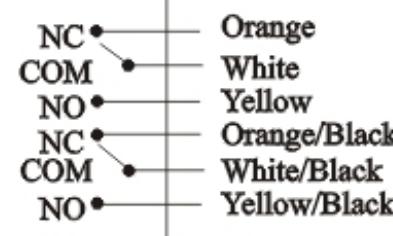
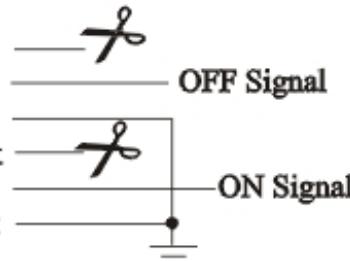


Diagram 3. Positive Trigger

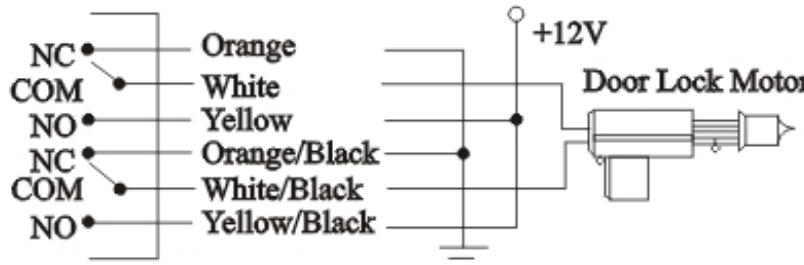
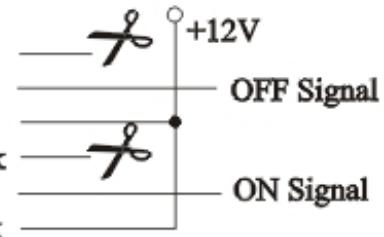


Diagram 4. Positive & Negative Trigger

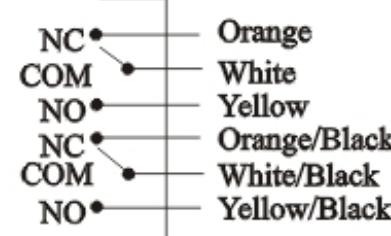
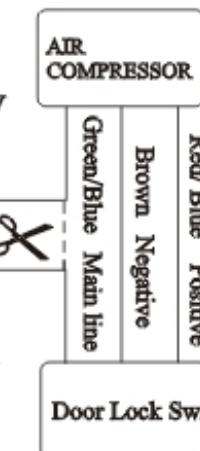
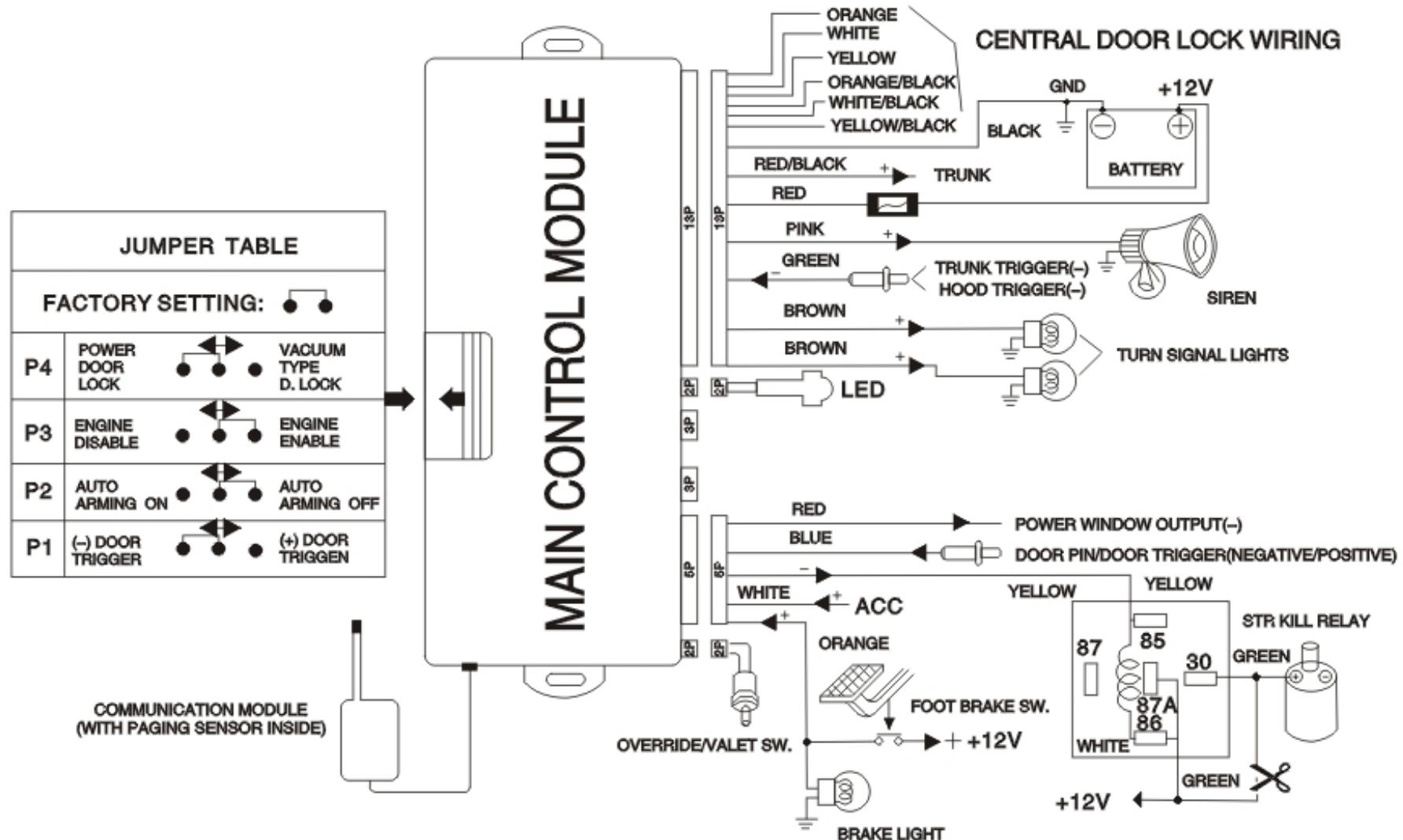


Diagram 5. For vacuum type central door lock system
same as Mercedes Benz, Audi

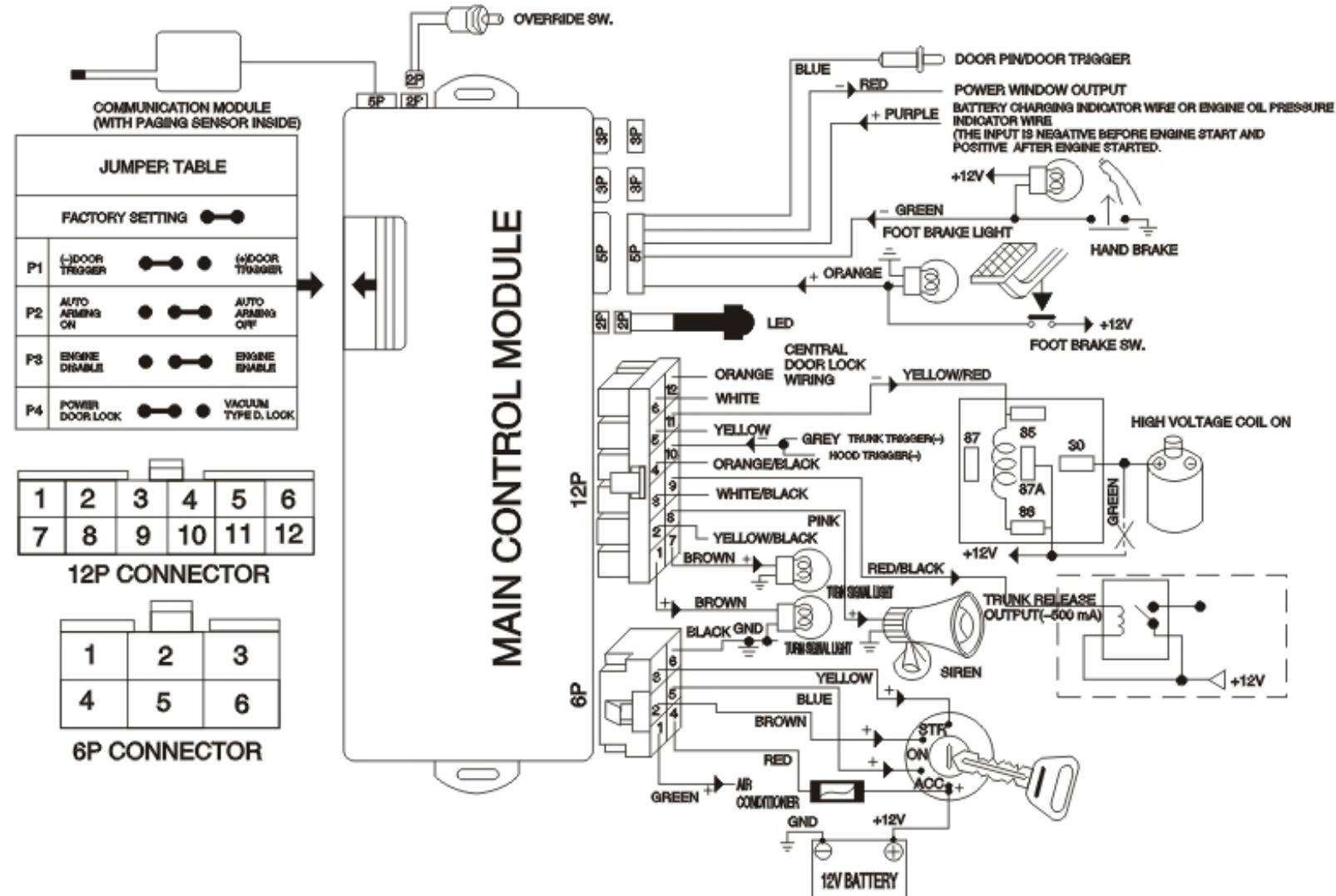


WIRING DIAGRAM(FOR SYSTEM W/O ENGINE STARTER)



NOTE: IT IS HIGHLY RECOMMENDED THAT THE INSTALLATION TO BE DONE BY A QUALIFIED TECHNICIAN.

WIRING DIAGRAM(FOR SYSTEM W/ ENGINE STARTER)



TIPS FOR TROUBLE SHOOTING

PROBLEM	SOLUTION
After installation of the main control module, the siren sounds continuously and cannot be stopped by remote control.	<ol style="list-style-type: none">1. Check whether the plug is inserted in opposite side.2. Check whether the wire connections are correct.3. Check whether the fuse is burnt.
While the armed vehicle is parked on the roadside, the alarm will sound every time when a big or heavy vehicle is passing.	<ol style="list-style-type: none">1. Check whether the sensitivity is too high.2. Reduce the sensitivity.
When the alarm system is triggered, the siren will not sound.	<ol style="list-style-type: none">1. Check whether the alarm is in silent armed state.2. Check whether there is a problem with the siren.3. Check the connection between the siren and the main control module.
10 seconds after arming the alarm, the siren will sound indefinitely. Disarm the alarm then arm it again, the same case will happen again.	<ol style="list-style-type: none">1. Check whether there is improper wiring connection, especially the connection of the dome light near the door at the side of the brake light.2. Any door or PIN SW. is not closed completely.

TIPS FOR TROUBLE SHOOTING

PROBLEM	SOLUTION
Remote Control does not work.	<ol style="list-style-type: none">1. Check whether the battery of the Remote Control is low.2. Check whether the Remote Control is soaked.3. Check whether the Remote Control is broken. <p>※ To find out whether the Remote Control used has the above problems, you may compare it with the other one.</p> <p>※ If the two Remote Controls do not work, please check the Main Control Module, the wiring connections but it is not necessary to open the case of the module.</p>
Remote central door lock system does not work properly or does not work.	<ol style="list-style-type: none">1. Check whether the actuators work properly.2. Check the wire connections, fuse. If the fuse is burnt this means there is problem with the installation. Please check the wire connections again.3. Please read carefully the central door lock installation instruction and the wiring diagram.

Statements

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Modifications not expressly approved by this company could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- . Reorient or relocate the receiving antenna.
- . Increase the separation between the equipment and receiver.
- . Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- . Consult the dealer or an experienced radio/TV technician for help.