Q6C Smart Button Start System Operation Description

Thank you for choosing our car alarm and button start system.
Please read description carefully before using!

Product parts

1. Control host *1pc 2. Remote control *2pcs 3. Start button *1pc
4. Start wire group *1pc 5. Functional wire group *1pc 6. Learning switch *1pc
7. Induction antenna *2pcs 8. Password keyboard *1pc (option) 9. Instructions *1pc

Specification

Work voltage: DC12V Static current: ＜10mA
Central locking: ＜20A Working frequency: 433MHz
Remote battery:CR2032*1

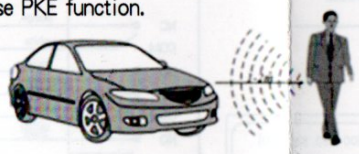
Description

1. PKE function

a. Engine off, take the remote control 2 meters away from the car, 3 seconds later, siren sounds once , doors are locked, system enters arming. No using the car for 2 days, shutdown the PKE function automatically.

b. Approaching car with remote control in 2 meters, siren sounds twice , doors are unlocked, disarm the system.

c. Engine off, press 🔒 and 🔓 for 6 seconds together, siren sounds once, let go your finger, open PKE function; if siren sounds 3 times then let go, close PKE function.



2. Remote control lock , arming

Press 🔒 once, doors are locked. Siren sounds once . System enters arming. PKE function closed.

3. Remote control unlock, disarming

Press 🔓 once, doors are unlocked. Siren sounds twice , disarm the system. PKE function opened.

4. Mute-arming

Press 📶 or 🔇 or 🚗 to lock doors, system enters mute arming, if alarming, siren will not sound. Quit the mode, press 🔓 once, then press button 📶 or 🔇 or 🚗 once.

5. Remote trunk release

Press 📶 or 🔇 or 🚗 for 3 seconds to open the trunk. The signal defaults to negative trigger, please add a relay to connect. The vehicle shall have remote trunk motor or add a motor.

6. Auto central locking

ACC be on, close door 15 seconds later, step foot brake first time and release it, doors will be locked automatically. When ignition OFF, doors will be unlocked automatically. In driving status, press 🔒 once, lock doors, press 🔓 once, unlock doors.

7. Emergency warning

In arming status, when the system detects illegal ignition, illegal step footbrake , siren will sound rapidly and the engine will disable.

8. Alarm memory

If car alarm was triggered in arming status, when you disarm the car, siren will sound 3 times to remind （no sound in mute）.

9. Emergency override

In arming status, press the recovery key for 7 seconds to disarm the system. If no operation for 2 minutes, system will enter arming.

10. Remote code learning

Press the learning switch for 10 seconds until LED on PCB is on, then press any button of remote control once, siren sounds once , succeed, then press any button of another remote control once, siren sounds once , succeed. System will release the old code.

11. Button to turn on ACC and ON

In disarming status, don't step foot brake, push the button once, ACC is on, audio or navigator can be used, blue ring lights flash, and push the button again, ON is on, all meters of vehicle light up, blue ring lights flash.

12. Shut off power

ON is on (engine is off), do not step foot brake, push the button once, shut off power and blue ring lights.

13. Button to start vehicle

In disarming status, step foot brake, push the button once, engine ignition to start vehicle. The time of ignition is 0.8 seconds. Release foot brake after ignition succeed, blue ring lights are on. If engine ignition is hard or too cold, step foot brake, long push the button, engine ignition for 3 seconds, release foot brake after ignition succeed. Do not step foot brake, push the button for 3 seconds, can start vehicle also.

14. Button to shut off engine

Engine is on, step foot brake, push the button once, shut off engine, blue ring lights shut off. Don't step foot brake, push the button for 3 seconds, can shut off engine also.

15. Remote to start vehicle ⚠ Important: vehicle must be in neutral!

When parking, pull the handbrake. Press 🔒 3 seconds to start the ignition, check the oil pump, succeed, lock the door; unsuccessful, start again, detecting the oil pump, succeed, lock the door; unsuccessful, restarted again, succeed, lock the door; unsuccessful, closed, the door is locked.

16. Remote to shut off engine

Only remote start engine and can not operate vehicle within 10 minutes, can be shut off engine by remote control. After remote started, press 🔒 3 seconds to shut off engine. If the vehicle is not in operation after 10 minutes of remote start, the vehicle will automatically turn off and save energy.

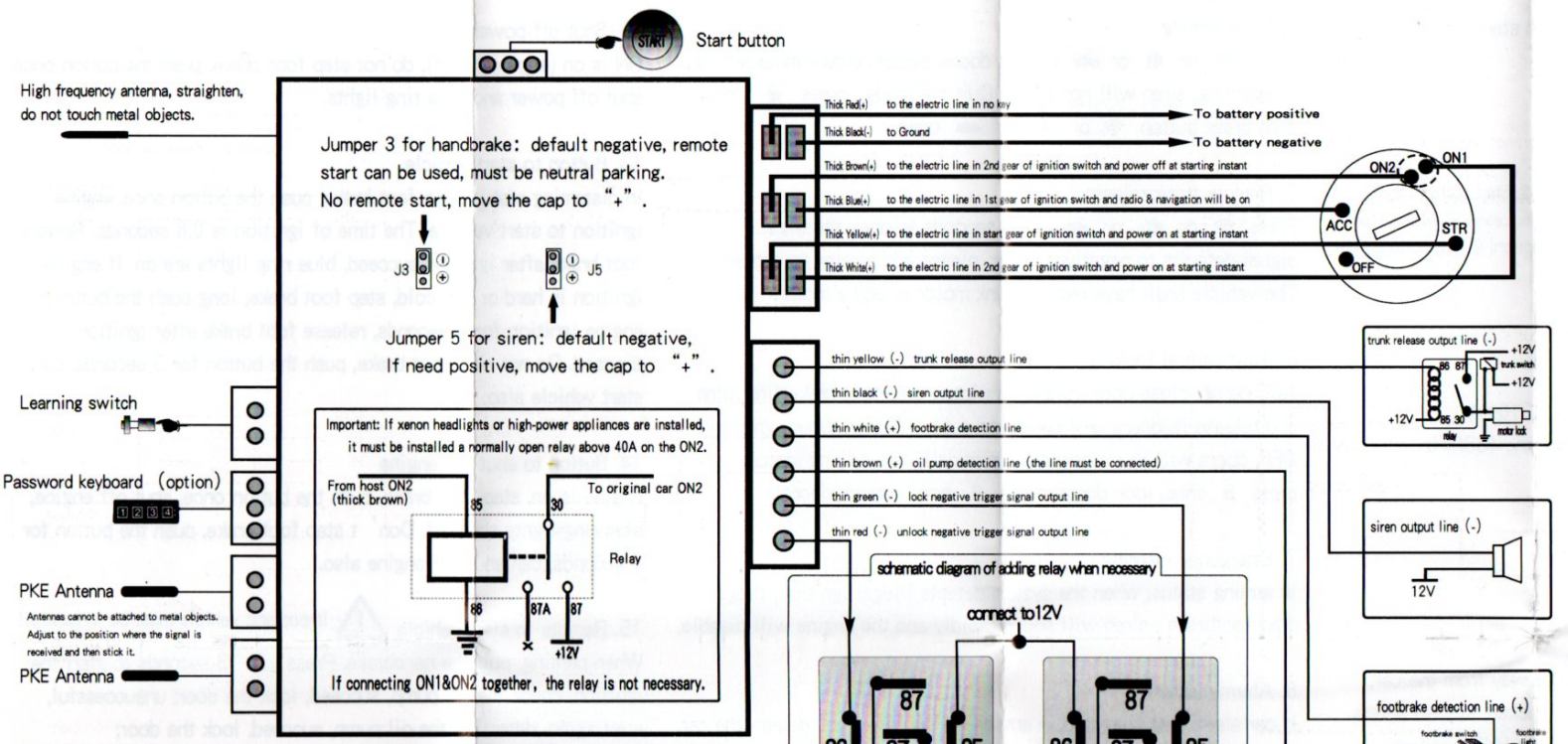
17. Washing mode

Engine off, press 🔓 for 3 seconds, enter washing mode.
Press 🔓 once, quit the mode.

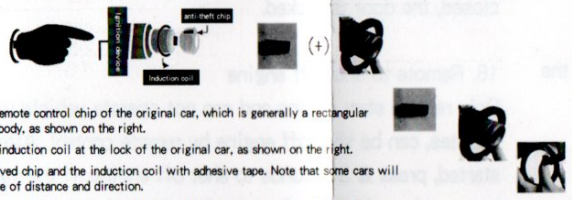
18. Password keyboard (option function)

Press the number on the keyboard to enter the password across the glass to open and close the car doors. 4-digit password, enter twice, you can modify the password yourself.

Q6C Smart Button Start System



Schematic diagram of the original car anti-theft chip processing



Step 1: remove the remote control chip of the original car, which is generally a rectangular small black body, as shown on the right.

Step 2: Remove the induction coil at the lock of the original car, as shown on the right.

Step 3: Fix the removed chip and the induction coil with adhesive tape. Note that some cars will have a choice of distance and direction.

Step 4: Install the processed chip and induction coil back into the instrument and fix it firmly.

Simple method: insert the key directly on it or paste the chip directly on the induction coil.

Schematic diagram of the original car steering wheel lock processing



Step 1: insert the key blank into the lock hole, screw it to ACC or ON, saw off and leave 1mm outside, necessary using pliers to clamp and twist.

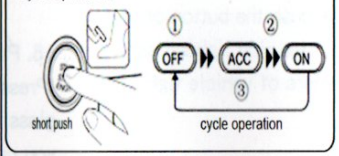
Step 2: Drill a few small holes next to the lock hole for threading and fixing the start button.

Step 3: Insert the start button fixing piece and bend it to fix, or remove the fixing piece and fix the button with solid glue.

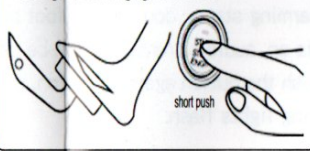
Step 4: After the installation test is successful, unplug the ignition plug of the original car to avoid the vehicle always consuming power.

Simple method: directly remove the original car ignition lock.

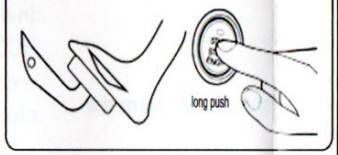
1. Release foot brake, push the button once, ACC is on, blue ring lights flash, then push the button again, ON is on, blue ring lights flash, then push the button again, power is shut off, blue ring lights shut off. Cycle operation.

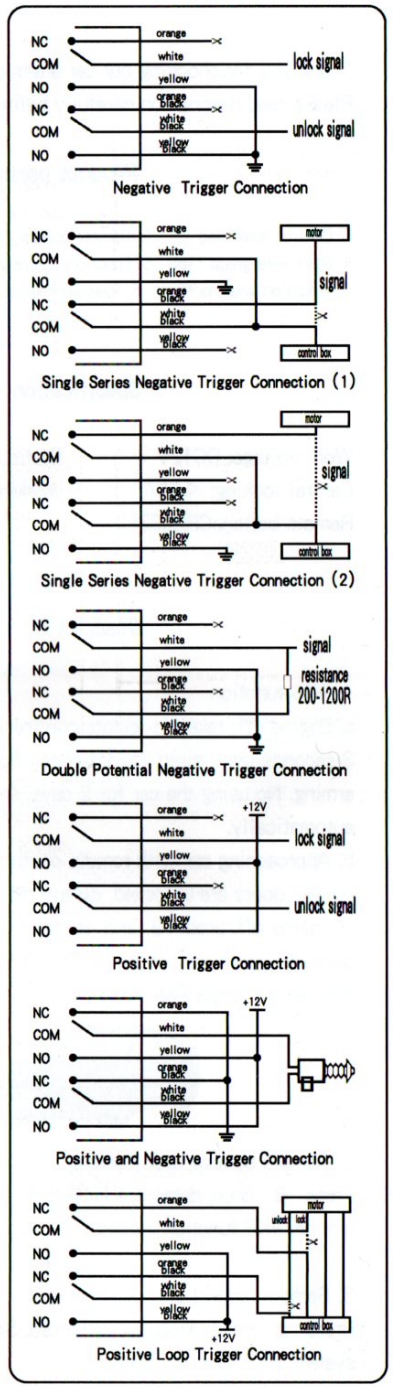


2. Step foot brake, push the button once, engine ignition to start vehicle. Release foot brake after ignition succeed, blue ring lights are on. Engine is on, step foot brake, push the button once, shut off engine, blue ring lights shut off.



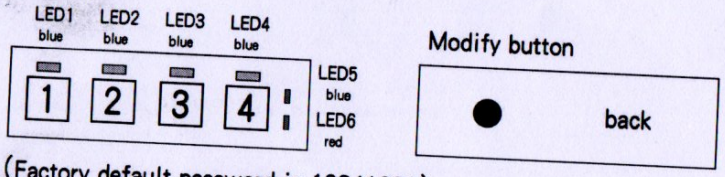
3. If engine ignition is hard or too cold, step foot brake, long push the button, engine ignition for 3 seconds, release foot brake after ignition succeed, blue ring lights are on.





Password Keyboard Instructions

A. Structure description



B. Instructions (Factory default password is 12341234)

1. Unlock and Unlock: LED5 blue light flashes slowly during standby. Through the glass, touch the number on the keyboard to enter the password, each input number, the LED1--LED4 on the top of number will light up,then the input is valid. After the correct password is entered second time, the LED5 blue indicator light is on, and the system locks or unlocks the doors. If you enter the wrong number 5 times in succession, it will be automatically locked for 20 minutes. You cannot enter numbers within the locked time.
2. Password modification: In the unlocked (disarmed) state, press and hold the modify button on the back for 2 seconds until the LED5 blue indicator lights up to enter the modification mode. Then enter correctly old password twice, the LED6 red indicator light is on. At this time, enter the new password. After the first correct input, LED6 flashes twice and then lights up, enter new password again. when completed, the LED5 blue light will flash after long light. Successfully modified.

C. Installation notes

1. Before installation, plug in the host, test, comfirm OK, then the host is powered off, unplug the password keyboard.
2. At the corner of the windshield, paste the password keyboard. Note that the windshield may have a curvature, it is recommended to stick it upright, so as not to be too tight or too loose, affecting the function. Do not squeeze the keyboard when pasting. If there is a film on the windshield, the film at the point of attachment needs to be cut off.
3. After pasting, insert the plug to the host.
4. Note that when plugging and unplugging the password keyboard, the host must be powered off.