

REMOTE CONTROL MOTORCYCLE & SCOOTER ALARM SYSTEM OPERATION MANUAL

PLEASE READ THE MANUAL BEFORE USE

Model: M011

INTRODUCTION

Congratulation for choosing Motorcycle Alarm system.

A high quality motorcycle alarm system is your wise choice to avoid lost of vehicle that is caused by robbery.

The system was designed by the imagination of skilled and experienced electronic engineers that integrates our experience of success.

In the production process, computer automatic assembling and ICT technology is used to guarantee the high quality and the reliability of the system. Strict delivery inspection makes the system complete in its performance and excellent in its functions. Please read the circuit diagram carefully and install the system with a skilled mechanic to guarantee correct installation.

Thanks!

BRIEF INTRODUCTION OF FUNCTIONS

Arming Button 

Environmental friendly arm mode: press  button to activate the motorcycle and scooter alarm system.

Mute alarm mode: Press  button twice in 3 seconds to enter into mute alarm mode in normal state.

Anti-hijacking: when driving, Press  button to lock the engine.

Disarming Button 

Arming State: Press  button once to de-activate the alarm system, the siren will chirp twice and lights flash twice.

Chirp State: Press  button once to stop the siren temporarily.

Driving State: Press  button twice to disarm. arming completely.

Start engine Button 

Press  button to start the engine remotely.

Car Finding Button  /  (for 4 buttons transmitter only)

Press  /  button in normal status or arming status to finding the motorcycle in a large parking lot, the siren will chirp 8 times, and the lights will flash in the meantime.

FUNCTIONS

1. Arming

Press  button, the siren will chirp once, lights flash once, the system enters into alert mode after 3 seconds.

2. Mute alarm: Press  button twice, the siren will chirp once and light will flash once to enter into mute alarm mode.

3. Disarming

In arming mode, press  button, the lights will flash twice and siren will chirp twice to disarm the system; the siren will not chirp in mute alarm mode.

4. Start engine remotely

Press  button, the lights will flash one second, press  again in one second, the engine will be started remotely.

5. Car finding (for 4 buttons transmitter only)

In arming state or normal state, press  /  button, the siren will chirp 5 times and lights will flash 5 times simultaneously.

6. Stop alarm temporarily

When the siren is sounding, press  button can stop it, press any key can stop it temporarily.

7. Vibration Alarm

- 1) In first trigger: the siren will chirp 5 times and lights will flash 5 times simultaneously, in second touch within 10 seconds, the siren will keep sounding for 25 seconds and lights will not flash;
- 2) In mute alarm mode: in first touch, the lights will flash 5 times, if the system is in second touch within 10 seconds, the lights will flash 10 seconds.
- 3) If start the vehicle with key, in siren alarm mode or in mute alarm mode, the siren will keep sounding, the lights will flash simultaneously. Only press  button can stop it, or it will return to the arming mode after sounding 25 seconds.

8. Overtaking function (for 4 buttons transmitter only)

When driving, press / button, the siren will keep sounding immediately and lights flash simultaneously, it will stop after 15 seconds, press any key can stop it temporarily

9. Anti-hijackings

When driving, press button, the light will flash once and siren will chirp, engine is cut off after 10 seconds, light stops flash, siren will stop after 5 seconds, but the vehicle still in alarm mode, only press button can stop it.

10. Auto-rearm

In arming mode, press button, the siren will chirp twice and lights will flash twice to disarm the alarm; if the vehicle is not be shocked or start in 30 seconds, the operation is stood for pressing accidentally and rearm the system automatically; Press button twice, in first press, the sirens will chirp twice and lights will flash twice. In second press, the lights will flash twice to disarm the alarm mode completely.

11. Hints for arming

If failed to set the system after stop the engine in 10 seconds, the system will chirp three times by "di-di-di", the lights will flash three times to hints the owner.

12. Mode memory

When the power is cut off, it will return to the original mode after it is reconnected again.

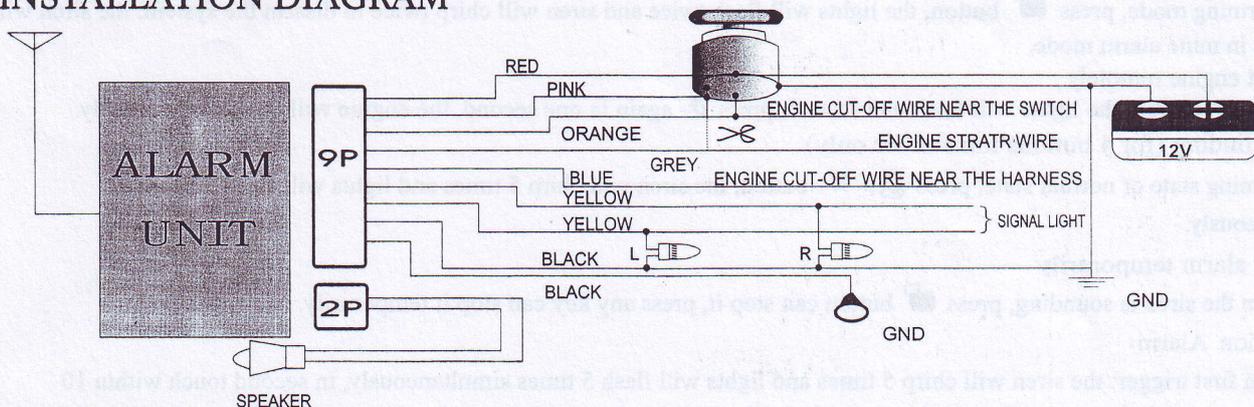
13. Learning Code

Press the button in the main box for 2 seconds, the lights will keep lighting after flash 3 times to enter into the learning mode, press any key in 3 seconds, the lights will keep lighting after flash 3 times to stand for the new code is learned successfully (this system can be learnt up to 4 transmitters); if the transmitter is lost, the owner have to learn new transmitter to make it work, all the previous transmitters are invalid.

THE TABLE OF WIRING METHODS WITH DIFFERENT MOTORCYCLES

MAIN UNIT 9P WIRES		SYM/HONDA	SUZUKI	YAMAHA
COLOR	FUNCTION			
Red	Positive supply from battery	Red	Red	Red
Orange	Positive supply from main switch	Black	Orange	Brown
Blue	Engine start wire	Yellow/Red	Yellow/Green	Blue/White
Gray	Flame out wire end of wiring harness	Black/White	Black/White	Black/White
Pink	Flame out wire end of main switch	Black/White	Black/Red	Black/White
Black	Ground	Green	Black/White	Black
Yellow	Signal light	Light Blue	Black	Dark Brown
Yellow	Signal light	Orange	Apple Green	Dark Green

INSTALLATION DIAGRAM



ATTENTION:

Do not soak in water or knock hard the electronic parts inside.

Do not press remote control Start button and the ignition button simultaneously, otherwise the fuse will be damaged.

Please replace the battery of the remote control when the remote controlling distance becomes shorter.