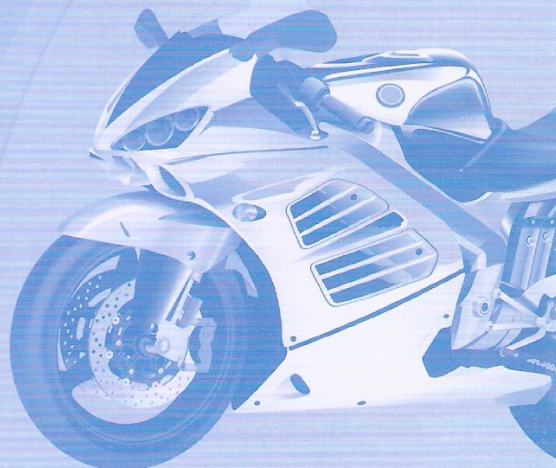




Two Way Visual

Motorcycle Alarm System

User's manual



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PMI0151/B

INTRODUCTION

Congratulations on your wise choice of Steelmtc motorcycle alarm system.

The design comes from rich imagination of skilled and experienced electronics engineers and integrates our experience of success. Our personal design always comes along the entire vogue in the world.

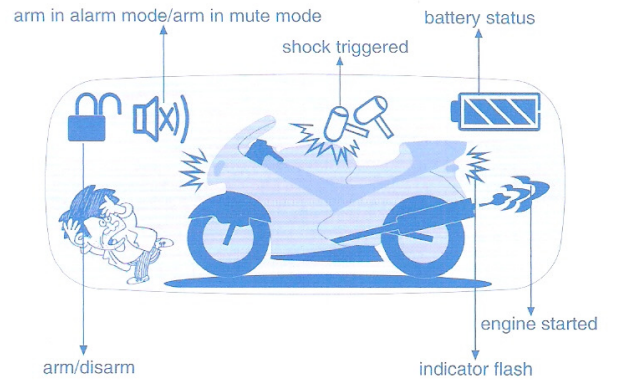
In the production process, computer automatic assembling and ICT technology is used to guarantee the high quality and the reliability of the system. Strict delivery inspection makes the system complete in its performance and excellent in its functions.

To avoid any lost that is caused by robbery, installing a high quality motorcycle alarm system is the best choice.






Please read the manual carefully and install the system by authorized dealer.

Thanks !

Function icon in LCD transmitter



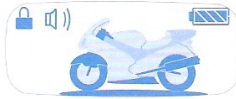
Brief functions

- Arm button:**
Pressing  button to arm the motorcycle in alarm mode.
- Disarm button:**
Pressing  button to disarm the motorcycle.
Pressing  button to stop the engine (Model 986C).
- Start button (Model 986C):**
Pressing  button twice continuously to remote start the engine .
- Mute button (Model 886C):**
Pressing  button to arm the motorcycle in mute mode.

FUNCTIONS

Arming in alarm mode:

Pressing  button to arm in alarm mode. The LCD transmitter will beep once and the display of LCD transmitter is:





A. In alarm mode, the first impact will trigger the alarm, the siren will chirp for 3 times with the indicator flash. The transmitter will vibrate with beeps, the display of the transmitter is:



B. The second impact in 15 seconds after the first impact will trigger the alarm again. The siren will chirp loudly with the indicator flash. The transmitter will vibrate with beeps, the display of the transmitter is:

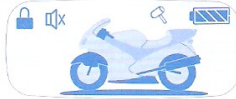


Arming in mute mode:

Pressing  button once (Model 886C) or  button twice (Model 986C) to enter into mute mode. The display of the transmitter is:





A. In mute mode, the first impact will trigger the alarm, the indicator flash, siren will not chirp. The transmitter will vibrate with beeps, the display of the transmitter is:



B. The second impact in 15 seconds after the first impact will trigger the alarm again. The siren will not chirp. The transmitter will vibrate with beeps, the display of the transmitter is:



Disarming:

Pressing button  once to disarm the system temporarily; Pressing  button twice continuously to disarm the system completely. The display of the transmitter is:




Disarmed mode warning:


10 seconds after the motorcycle parked with engine stop, there will be three beeps to warn you to arm the system. The transmitter will vibrate with beeps, the display of the transmitter is:



Automatic rearming:






In armed mode, pressing  button once to disarm the system temporarily. If there is no impact detected or the engine does not start in 30 seconds, the system will arm automatically.

Emergency aid:

In armed mode, starting the engine without disarming system will trigger the alarm. The siren will chirp sharply with the indicator flashing, the engine will be immobilized, the system will keep chirping with indicator flash till  button pressed. The transmitter will vibrate with beeps, the display of the transmitter is:




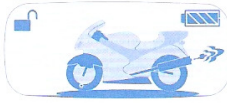
Anti-hijacking:

When in danger of being robbed during your driving, pressing  button and  button together (in model 986C, pressing  + ), the siren will chirp loudly with the indicator flash quickly. The engine will be immobilized after 10 seconds. The siren will keep chirping with the indicator flash until the  pressed. The transmitter will vibrate with beeps, the display of the transmitter is:




Remote engine start (Model 986C):

A. In armed status, pressing  button twice continuously to start the engine of the motorcycle. The transmitter will vibrate with beeps, the display of the transmitter is:




B. After engine started, turn the key to ACC ON position in 8 minutes, the engine will be continuously starting. Otherwise, the engine will stop and return to armed mode automatically after 8 minutes.

Locating with sound & light:

In armed mode, pressing  button and  button at the same time, the siren will chirp 3 times with the indicator flashing simultaneously to locate the motorcycle.

Driving without key (Model 986C):

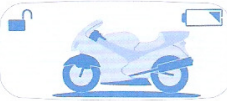
After the engine start successfully, pressing  button again, the siren will beep once to confirm that you can drive the motorcycle without key.

Remote engine stop (Model 986C):

In engine start status, pressing  button once to stop the engine of the motorcycle.

Transmitter battery status:

When the battery status is shown to be exhausted, please replace the battery of transmitter (1.5 voltage, alkaline battery). The display in the transmitter is:

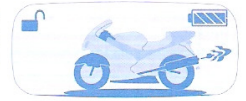



LED light warning:

LED light of the motorcycle alarm system will flash after the system armed. It warns thief that this motorcycle is protected by alarm system.

Monitoring the motorcycle all the time :

When the key is turned to ACC ON position in a disarmed motorcycle, the transmitter will vibrate with beeps, the display of the transmitter is:



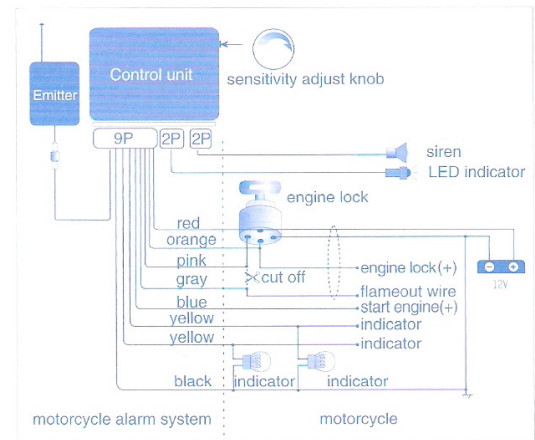
In this status, pressing  button and then start the engine of the motorcycle with key.

Technical parameters

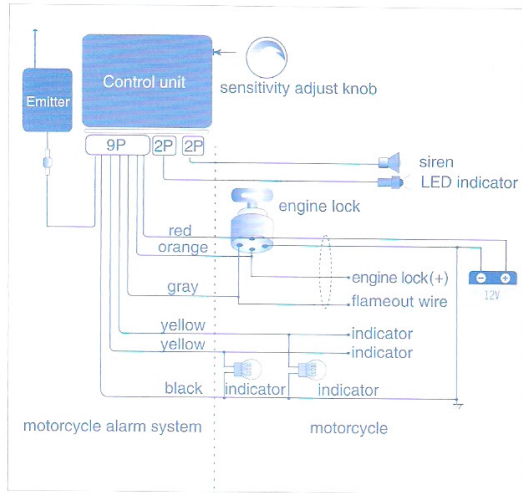
1. Working Voltage: 9 ~ 15V
2. Working current: < 2A
3. Normal current: < 5mA
4. Siren volume: 105 ~ 115dB

Installation

Installation Diagram (Model 986C)

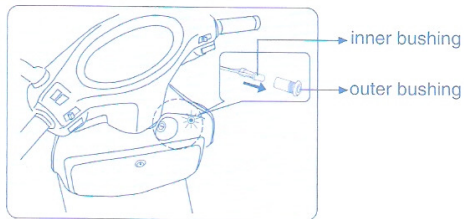


Installation Diagram (Model 886C)



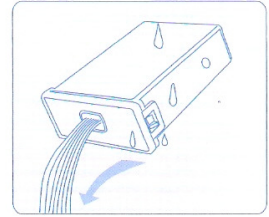
LED light installation:

- Drill a hole ($\phi 8$) around the lock where it can be seen easily,
- Insert the LED light into LED holder
- Insert the LED holder with LED light into the hole tightly.

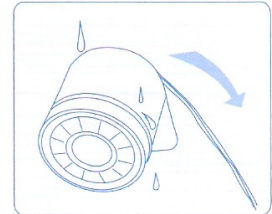


Important notes:

1. Please mount the control unit downside as shown in the figure:

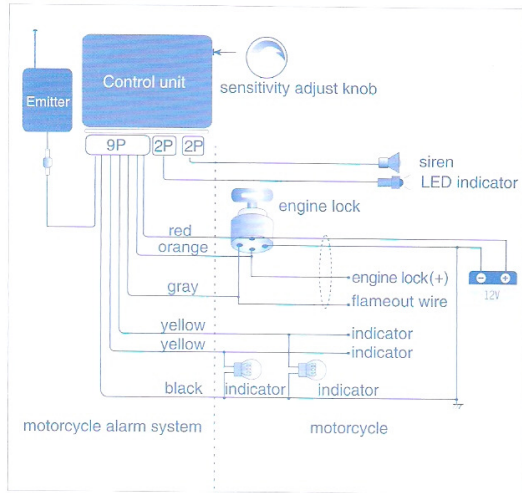


2. Please mount the siren downside as shown in the figure:



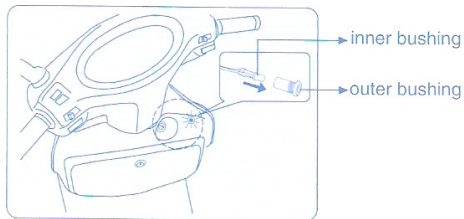
- Please keep the LCD transmitter away from heavy shock and water.
- Please keep one transmitter away from another, do not put them together with batteries.
- If there is no action when transmitter button is pressed, take the battery out from the transmitter, install the battery into transmitter again after 15 seconds.
- The main purpose of the alarm system is to make less possibility of the vehicle loose by terrifying the thief and warning the owner.

Installation Diagram (Model 886C)



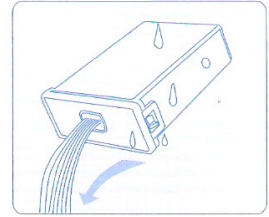
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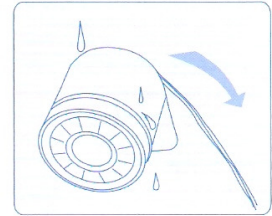


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2. Please mount the siren downside as shown in the figure:

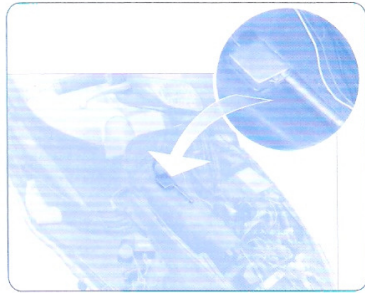


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Installation of emitter

The installation of emitter is very important to the emitting and received effect. The suggest position for emitter is 5cm from the metal body of the motorcycle.

For scooter
suggested installation position



For motorcycle
suggested installation position



Warranty terms

Thank you for the purchase of Steelmate motorcycle alarm system. Steelmate Co., Ltd. promises to the original purchaser to repair or replace with a comparable reconditioned model any Steelmate unit, excluding without limitation the siren, the transmitters, battery and accessories. Warranty need to meet the following conditions: professionally installed and serviced by an authorized Steelmate dealer, the unit is returned to Steelmate authorized dealer and with the bill of sale within the period of 12 months following the date of purchase. This warranty is non-transferable.

The warranty does not cover: Damage caused by incorrect or poor installation, problem which may be caused by anomalies in the motorcycle's electrical system or originating from the environment in which the system is operated. Damage to the system caused by accident or improper use in any manner whatsoever not the fault of the product, including but not limited to damage by water or as a result of excess voltage applied to the system, or if misused or repaired or altered in any way other than by us or our authorized agent.