



Made In Canada

T-1008-REM

**WATERPROOF
ALARM FOR
MOTORCYCLE**

INSTALLATION MANUAL (Rev 1.42+)

FEATURES:

1. Three mechanical tilt sensors built-in to eliminate false alarms.
2. One external trigger negative input (mercury switch supplied).
3. Power consumption is less than 10mA.
4. Easy to install and user friendly to operate the unit.
5. Ignition or Starter disables relay built-in.
6. Passive or active arming programmable.
7. Anti hi-jacking circuitry built-in.
8. Parking light or Seat Opener negative output (relay required).
9. Arm or disarm system by remote transmitter.
10. The system can be armed without tilt sensors.
11. Programmable secret code to disarm the system thru ignition key in case of transmitter lost.

HOW TO PROGRAM THE SYSTEM:

There are 13 programmable options to configure the system, to access programming mode you must do the following:

Step 1

Turn ignition key ON, you have 15 seconds to perform the following procedure: Press and hold valet push switch for 2 seconds. You will hear 5 beeps. Now you are in programming mode. If the delay 15 seconds has expired, just turn OFF ignition key then restart step #1.

Step 2

Press then release valet switch and count the beep until you reach the desired option. Every time you press the valet switch, you should hear 1 beep to confirm.

Step 3

When you reach the desired option, turn ignition key OFF then ON. You will hear 1, 2, 3 beeps to indicate the current setting, except for option #1, you can select between 2 to 9 beeps.

Step 4

Press the button 1 (Lock), 2 (Unlock) or 3 (Start) on remote transmitter to choose between 3 choices on column of programming chart.

Step 5

Press and hold valet switch for 2 seconds to exit the programming mode .You must hear 5 chirps.

SELECT A SECRET CODE TO DISARM SYSTEM WHEN YOU LOSE YOUR TRANSMITTER

Factory default settings for secret code are 6. If you want to change the code, first you must go to programming mode then go to option #1, for your secret code you can select a number from 2 to 9 to change a new code. Press on button 1 or 2 to increase or decrease the code number. This function is useful when you have lost your transmitter and you cannot start the engine.

ARMING WITH TILT SENSOR (General Arming, Button LOCK)

Press button#1 (Lock) will arm the unit with tilt sensor. You should hear one chirp to confirm, if you want to arm silent, press Lock twice. Once the system is armed and if the ignition key is turned to ON position or the motorcycle position has been moved, the system will trigger the alarm and siren will sound for 30, 60 or 120 seconds, depending on programming option#3. If further attempts are made the alarm will sound again for another cycle.

Notes: During arming mode, the starter or ignition circuitry is engaged; you can't start the engine by electric starting or kick starting. It requires absolutely disarm the system via Button#3 (Start).

ARMING WITHOUT TILT SENSOR (Partial Arming, Button UNLOCK)

Press button#2 (Unlock) will arm the system without tilt sensor. You should hear two chirps to confirm, if you want to arm silent, press Unlock twice. Arming without shock sensor is useful when you must keep your motorcycle in parking lot and the attendant should move often your motorcycle. However, if someone tries to turn ignition key to ON, the alarm will trigger.

SEAT OPENER (Button UNLOCK)

Press and hold button#2 (Unlock) for more than 2 seconds will open seat. You should hear 4 chirps to confirm. See option#7 for more details.

DISARMING (Button START)

Press on button#3 (Start) to disarm the system. You should hear three chirps to confirm, if you want to disarm silent, press Start twice. However, if an alarm was triggered during your absence, you will hear 6 beeps.

PANIC FUNCTION / ANTI HI-JACKING MODE (Button LOCK)

Press and hold button#1 (Lock) for more than 2 seconds will activate the panic and anti hi-jacking function. If your engine is running, the system will stop the engine immediately and alarm will sound for 2 minutes. It requires disarming the system via Button#3 (Start) to stop panic mode.

ANTI HI-JACKING SILENT MODE:

Press and hold button#3 (Start) for more than 2 seconds while the engine is running, you will activate the anti hi-jacking silent mode. You should hear one chirp to confirm. Once this function has been activated, the system will shut down completely the engine after a delay of 20 seconds (there are 10 seconds re-warning by turn on/off the engine). The alarm will sound for 2 minutes. The vehicle cannot be started unless you disarm the system via button# 3 (Start).

Notes: To use an anti-hijacking mode, in some motorcycles you must disable the ignition instead of starter circuitry.

SERVICING YOUR MOTORCYCLE:

To protect maximum your motorcycle, the factory default is setting for “Active Arming With Safety Rearm” i.e. When the system is arming (general or partial arming), you disarm the system via START button then you have 30 seconds delay to turn ignition key on. If delay 30 seconds is expired and you never turn ON ignition, the system will force an auto-rearm depending your last status general or partial arming. However, if you use your motorcycle within 30 seconds, the auto-rearm will be ignored. The system always keeps arm/disarm status in a non-volatile memory i.e. even the principal 12V power supply is removed, then when power on reset, the system will reload with last arm/disarm status.

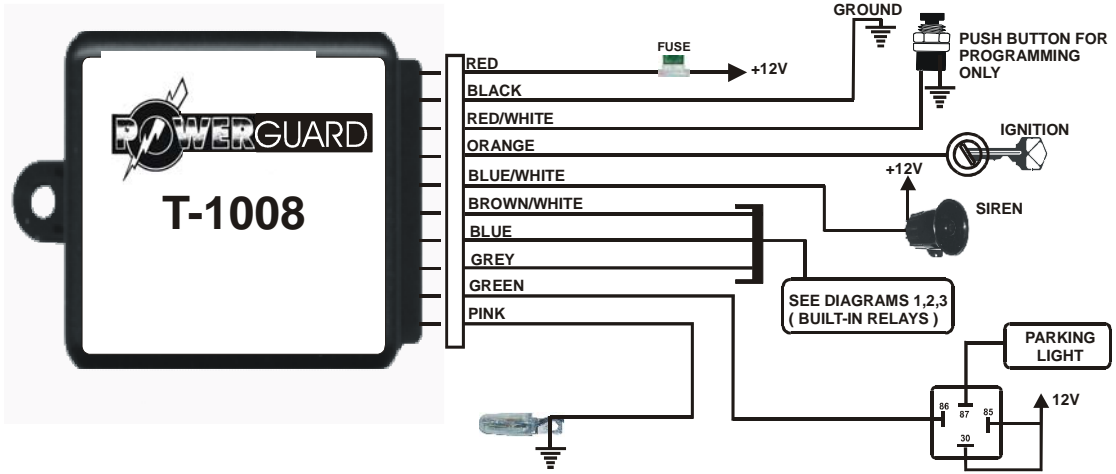
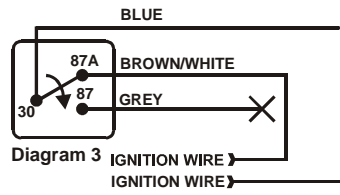
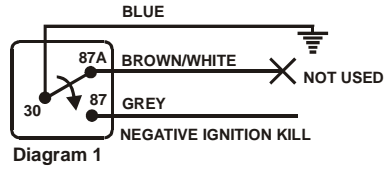
CHIRPS WARNING:

- 1 Beep: General Arming.
- 2 Beeps: Partial Arming.
- 3 Beeps: Disarming.
- 4 Beeps: Seat Opener.
- 5 Beeps: Shock Sensor Pre-warning.
- 6 Beeps: Tamper Report (Alarm was triggered during your absence).

PROGRAMMING CHART

OPTIONS	FUNCTION	PRESS BUTTON LOCK TO:	PRESS BUTTON UNLOCK TO:	PRESS BUTTON START TO:
1	Change secret code	Increase Code	Decrease Code	
2	Arming Mode	Passive Arming	◆ Active arming with safety rearm	Active arming without safety rearm
3	Alarm Duration	◆30 seconds	60 seconds	120 seconds
4	Audible arming and Disarming	◆Audible	Silent	
5	Shock pre-warning	◆Pre warning	Instantly, No delay	
6	Horn-Siren	◆Siren	Horn	
7	Seat Opener or Lights Flash	◆Seat opener	Lights flash when arm/disarm	
8	Not Used			
9	Not Used			
10	Not Used			
11	Not Used			
12	Factory default setting	Press button Lock, 5 beeps emitted		
13	Transmitter code Learning	Keep pressing button Lock until 5 beeps emitted		

WIRING DIAGRAM



QUICK OPERATION

- * To arm the system with tilt switch, press button LOCK.
- * To arm the system without tilt switch, press button UNLOCK.
- * To disarm entire system, press button START.
- * To general silent arming, press button LOCK twice.
- * To partial arming, press button UNLOCK twice.
- * To silent disarming, press button START twice.
- * Hold button LOCK for more than 2 seconds will activate the panic and Anti Hi-Jacking function.
- * Hold button UNLOCK more than 2 seconds will activate seat opener.
- * Hold button START more than 2 seconds when ignition is ON and system disarm will activate the Hi-Jacking function.