



# PREDATOR MC2

## OPERATION INSTRUCTIONS

- **ARMING:**

**Audible arming:**

Press the **ON** button, the siren will chirp a high-tone once & the lights will flash once. After 3 seconds the alarm system will be armed.

**Silent arming:**

Press the **SILENT** button, the lights will flash once and the system will be armed. If the shock sensor is triggered in silent arming mode the alarm will activate the pager system (if installed) but the siren will not sound. If the ignition switch is turned on, the siren will sound.

- **DISARMING:**

Press the **OFF** button the siren will chirp high-low-tone once and the lights will flash once to confirm the system has been disarmed. If the alarm was armed with the silent button the system will not sound the confirmation chirp.

- **SEARCHING:**

**Bike Finder:**

Press the **ON** button with the alarm armed and the lights will flash once and the siren will chirp a low-high-tone twice to enter bike finding mode.

**Silent Bike Finder:**

Press the **SILENT** button with the alarm armed and only the lights will flash.

- **REMOTE START:**

Press the **START** button, the siren will chirp a low-tone once, the lights will flash once. After 1 second, the system will start the engine automatically. You can press the **START** button again to extend the cranking when the engine is cold.

**How to turn off the remote start function:**

Solution 1: Press the **ON** button, the engine will stop and the alarm will be armed.

Solution 2: Press the **OFF** button, the engine will stop and the alarm will be disarmed. After that, if the ACC is turned on, the engine will keep running.

Solution 3: Press the **SILENT** button, the engine will stop and the alarm will be armed in silent mode.

● **EIGHT-SECTION SENSITIVITY SET:**

With the alarm disarmed press the **ON** & **OFF** buttons at the same time, the siren will echo a low-tone twice. If no remote control buttons are pressed within 3 seconds the system will sound a low-high-tone once and stop this function.

1.	Press the <b>ON</b> button	Sensitivity increase	One high-tone
2.	Press the <b>OFF</b> button	Sensitivity decrease	One low-tone

**Note:** When the sensitivity setting is at the minimum or maximum the siren will sound a long sound.

● **REMOTE CONTROLLER LOCKOUT:**

**Note:** This function is preventing the transmitter's button from being mistouched after set the arming mode.

- a.) With the system armed press the **ON** & **SILENT** buttons simultaneously, the siren will sound a high-tone 3 times to confirm.
- b.) Press the **ON** & **SILENT** buttons again to release this function, the siren will sound a low-tone 3 times.

● **EMERGENCY KEY RESET:**

If the remote control is lost the owner can disarm the alarm with the key. Please refer to the steps below.

**Step 1:** Keep the ignition switch in the OFF position for 1 second.

**Step 2:** Turn the ignition switch ON/OFF 5 times and it will disarm the alarm immediately. Make sure that each ON/OFF sequence is completed in 1 second otherwise the system will ignore it.

● **LEARNING TRANSMITTER CODES:**

This alarm system can support up to four remote controls. The included transmitter is preprogrammed into the systems memory at the factory. Follow the below steps to add or delete a new transmitter.

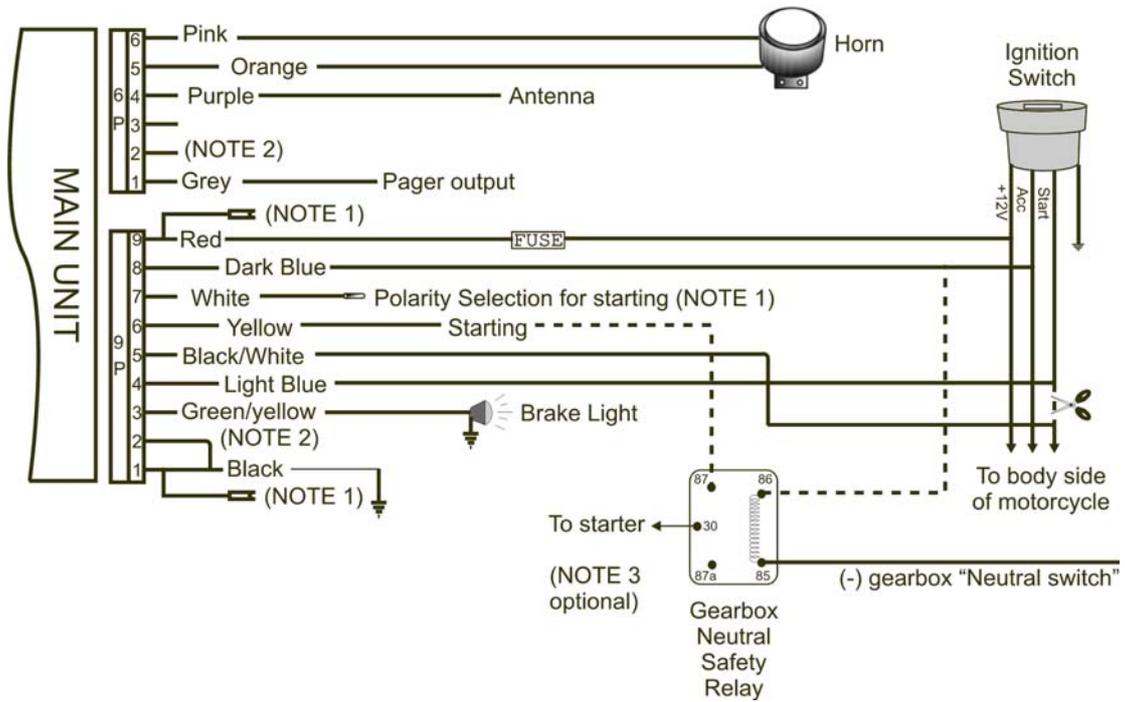
**Step 1:** With the alarm disarmed turn off the ignition switch and wait for 1 second, then turn ignition switch ON/OFF five times (**Make sure that each ON/OFF sequence is completed in 1 second otherwise the system will ignore it.**) and leave the ignition switch in the "ON" position, the siren will sound 4 high-tones to confirm.

**Step 2:** Within 10 seconds, press the **OFF** & **SILENT** buttons of the new transmitter at the same time. When the first transmitter code is learned, all other previous codes will be erased. Please refer to the following table.

<i>ITEM NO.</i>	<i>REMOTE CONTROL</i>	<i>SYSTEM CONFIRMATION</i>
1.	The 1 <sup>st</sup> remote control	One low-tone chirp.
2.	The 2 <sup>nd</sup> remote control	Two low-tone chirps.
3.	The 3 <sup>rd</sup> remote control	Three low-tone chirps.
4.	The 4 <sup>th</sup> remote control	Four low-tone chirps.

**Step 3:** To leave programming mode turn off the ignition switch or wait for 10 seconds, the siren will sound a low-high-tone twice to confirm.

## WIRING DIAGRAM



**Note 1:**

- a) If the motorcycle is the negative starting type, connect the white wire to the black one.
- b) If the motorcycle is the positive starting type, connect the white wire to the red one.

**Note 2:**

- a) If the motorcycle disables the engine by grounding do not change this wire.
- b) If the motorcycle disables the engine by floating disconnect the black wire from Pin 2 of 9 pin connector and connect to pin 2 of 6 pin connector.

**Note 3:**

For motorcycles with kick start add an optional relay to prevent the engine from starting in gear.