MLS052 Instructions

| 1. | Speedometer |  |  |  | LCD display, speed up $5 \%, 18 \mathrm{~Hz}=63 \mathrm{KM} / \mathrm{H}$; maximum display 199KM/H. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2. | Tachometer |  |  |  | 166 Hz to $10 * 1000 \mathrm{r} / \mathrm{min}$. When the speed exceeds $4 * 1000 \mathrm{r} / \mathrm{min}$, the alarm light flashes. When the speed exceeds $5 * 1000 \mathrm{r} / \mathrm{min}$, the alarm lamp will be on for a long time. The maximum display is 12 x $1000 \mathrm{r} / \mathrm{min}$. |
| 3. | Fuel gauge |  |  |  | E point 98, F point 8. The fuel meter with resistance greater than 85 flashes and the alarm lamp flashes. |
| 4. | Water temperature meter |  |  |  | When the resistance of the water temperature sensor is lower than 165 , the water temperature alarm lamp will be on for a long time. |
| 5. | Key function |  |  |  | A. Short press the button, total, subtotal A, subtotal B switch. <br> B. Press the button for 4 seconds to switch between metric and British system. The default is metric system. After the change, it can be saved even if the power is completely cut off. <br> C. In subtotal A interface, press the key for 3 seconds, subtotal A clears. <br> D. In subtotal B interface, press the key for 3 seconds, subtotal B clears. |
| 6. | Clock adjus |  |  |  | If the upper and lower keys are pressed at the same time, it enters the clock adjustment. Short key presses change the time. |
| 7. | Backlight |  |  |  | LCD backlight: white. |
| 8. | From the <br> Terminal | si <br> (1) <br> (4) <br> (7) | (2) <br> (5) <br> (8) <br> 611- | (3) (6) (9) | (1) Red: Connect to a constant 12 V positive feed or directly to battery positive (for settings memory) <br> (2) Red and black: Rev counter signal <br> (3) Light blue: Connect to right turn signal positive (shows a green 1ight) <br> (4) Green: Connect to Battery negative or earth <br> (5) Green and white: water temperature signal <br> (6) Blue: Connect to high beam signal positive (shows a light blue light) <br> (7) Black: Connect to ignition switch 12 V positive output (to switch unit off and on) <br> (8) Blue/White: Fuel level signal <br> (9) Orange: Connect to left turn signal positive (shows a green 1ight) |



## Background parameter settings

Press and hold the top "sel" key, then turn on the ignition switch. After 5 seconds, it will enter the settings, divided into six pages.

Page 1: Setting of tyre circumference

C-1850 means the default tyre circumference is 1850 mm . Short presses of the top "sel" button changes each digit. Press the bottom "set" button to move to the next digit. The circumference can be set from $\mathbf{5 0 0}$ to $\mathbf{2 6 0 0} \mathbf{~ m m}$. Press the top "sel" key for $\mathbf{3}$ seconds to save the circumference and enter the next page.

Page 2: Magnets Number Setting

C - 02 means there are two magnets, 1-12 can be set. Short presses of the top "sel" button changes each digit.

Press the top "sel" key for 3 seconds to save the number of magnets and enter the next page.

Page 3: Speed setting interface

C-2, 2 indicates that the engine is $\mathbf{2}$ cylinders. (166HZ) Switch $2 / 4$ cylinders by pressing the top "sel" key. Press the button for 3 seconds to save it into the two-wire and three-wire fuel setting interface. ,

Page 4: Fuel setting of two lines and three lines (two lines and three lines should be set in the general term of upper computer)

The 188 first 8 -word speed display shows 4, the total cumulative display E-3, $\mathbf{3}$ for the three-line oil meter, $\mathbf{3}$ for the three-line display E-3, $\mathbf{2}$ for the two-line display E-2, and $3 / 2$ for the switch by pressing the button. Press the button for 3 seconds to save and enter the accumulated clearing interface.

Page 5: Changing the speed between mph and kmh

Short presses of the top "sel" button changes between mph and kph.

Press the top "sel" key for 3 seconds to save the speed setting and enter the next page.

Page 6: Resetting the total mileage.

The total mileage can be reset to zero in this page.

