

Multi-Function Speedometer LCD Dash Display Info



Take care of your ONYX Motorbike, and it will take care of you...! This document provides reference information, procedures, and other supporting information for the multi-function LCD speedometer dash display.



If you are not confident in your ability to successfully and safely perform maintenance or repair tasks, we recommend having the work performed by a local, certified, and reputable bike mechanic. Contact ONYX Motorbikes for assistance with finding a suitable service shop near you.

Tools Required

• Your Finger(s) and/or Thumb(s)

ONYX MOTORBIKE LCD DISPLAY ANATOMY INFORMATION

The same multi-function backlit LCD speedometer dash display is used on both the RCR and CTY ONYX Motorbike models. The only difference is the programming for the battery voltage and speed scaling.

LCD Display Feature Key







ONYX MOTORBIKE LCD DISPLAY SERVICE INFORMATION

This section provides information related to changing settings on the ONYX multi-function LCD Speedometer Dash Display employed on ONYX Motorbikes.



Unauthorized programming changes to your ONYX multi-function LCD Dash Display can create dangerous operation and riding conditions. The LCD Display is specifically programmed for your ONYX Motorbike model (e.g., CTY or RCR model). Do not change any settings or programmed parameters other than what is provided in the procedures provided below.

GENERAL LCD DISPLAY CARE & MAINTENANCE

The multi-function LCD Speedometer Dash Display is a robust water-resistant top-quality full-feature LCD speedometer readout. There is very little that needs to be done to maintain the display. See the general recommendations below.



- The LCD Display screen lens plastic is VERY soft and can scratch easily! Scratches can affect your ability to easily see and read the LCD in some conditions
- Do not use any harsh cleaning chemicals on the display screen or housing! Use of or exposure to harsh cleaning or other chemicals can damage and mar the plastic finish.





SETTING THE LCD DISPLAY CLOCK TIME



Use the following steps to change and set the time of day for the clock on the LCD Display:

- 1. Press and make sure that the bike Kill Switch button on the right side control is in the OFF (out) position.
- 2. If necessary, turn the bike power ON by pressing the **P** Power button two (2) times on the alarm fob.
- 3. While pressing and holding the top Adjust (ADJ) button on the LCD Display, depress the bike Kill Switch button on the right side control to the ON (in) position. The clock Minutes position will flash.

NOTE: Once a feature is selected, the dash will return to its normal operating mode after 15 seconds if no buttons are pressed.

- 4. Press and release the ADJ button to increase the minutes setting to the proper time minute by minute, or press and hold the ADJ button to advance the minutes until the button is released.
- 5. When the proper minutes are set, press the Select (SEL) button on the LCD Display to select the Hours display.
- 6. Press and release the ADJ button to increase the hour setting to the desired time, or press and hold the ADJ button to advance the hours continuously until the button is released.
- 7. When the proper hours are set, press the SEL button on the LCD Display to return the display to normal operation.



RESETTING THE LCD DISPLAY TRIP ODOMETER



Use the following steps to reset the Trip Odometer to zero (0) on the LCD Display:

- 1. If necessary, turn the bike power ON by pressing the **7** Power button two (2) times on the alarm fob.
- 2. If necessary, press the Kill Switch button on the right side control to the ON (in) position to turn the bike ON.
- 3. Press and hold the Adjust (ADJ) button for three (3) seconds. The Trip Odometer will reset to 0.0 mi (0.0 km). The LCD Display returns automatically to normal operation and is ready to use.

CHANGING THE LCD DISPLAY UNITS



Use the following steps to change the units on the LCD Display:

- 1. If necessary, turn the bike power ON by pressing the **7** Power button two (2) times on the alarm fob.
- 2. If necessary, press the Kill Switch button on the right side control to the ON (in) position to turn the bike ON.
- 3. Press and hold the Select (SEL) button for ten (10) seconds. The units will toggle from English (miles and mph) to Metric (kilometers and km/h) or vice versa. The LCD Display returns automatically to normal operation and is ready to use.

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