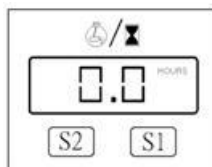


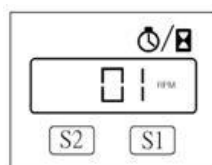
GY14 Tachometer and Hour Meter

INTRODUCTION: This tacho/engine monitor has a self powered LCD hour meter, tachometer and maintenance meter. An internal lithium battery furnishes the power for the monitor. A wire around the spark plug wire of the engine provides both a tachometer signal and an indicator that the engine is running. The maintenance meter is used to alert maintenance personnel that a time interval has expired and maintenance should be performed on the engine. Before changing any settings to the engine monitor, ensure that the engine is off.

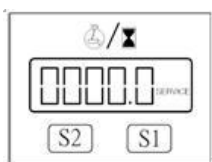


INSTALLATION: Unpack and attach the unit to a location where it can be easily read. Uncoil the shielded wire and wrap 3 or 4 turns of the red wire around the engine's spark plug wire. The white wire must be attached to the engine's frame. The LCD will display the accumulated hours on the hour meter and HOURS icon.

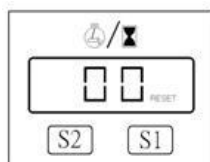
TO SET THE TACHOMETER (SPARK PLUG FIRING REVOLUTION): Press and hold the S1 button for 4 seconds. The LCD will display 01(spark plug fires twice per revolution), 02(once per revolution), 03(every other revolution), 04(hour only, will not display RPM). Once you find your desired spark plug firing pattern, release the S1 button. The LCD will blink for 8 to 10 seconds and then return to total hour meter mode. The default for the standard model is 02 (once per revolution).



TO SET THE MAINTENANCE INTERVAL TIMER: Press and hold down the S2 button for 4 seconds. The right most digit on the LCD will flash and the SERVICE icon will be displayed. Pressing and holding the S1 button will cause the flashing digit to automatically increment. When the desired number has been reached release the S1 button and press the S2 button for 1 second to increment to the next digit. Repeat above steps until the service time interval has been entered. To return to total hours mode, don't touch any buttons for 16 seconds.

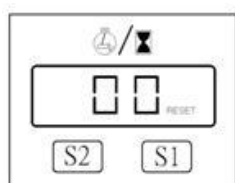


ACTIVATING THE MAINTENANCE INTERVAL TIMER: Press and hold the S1 and S2 button simultaneously for 4 seconds. The two digits will increment to 09 seconds and then return to total hours mode. When the engine is running and the maintenance time has reached zero, the service icon will come on.

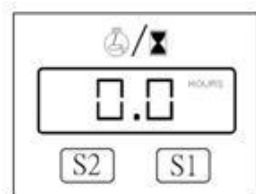


VIEWING MAINTENANCE INTERVAL: Press and hold the S2 button for 4 seconds to view remaining time of your maintenance interval. To continue current maintenance do nothing. If you would like to start a new maintenance interval, repeat steps 4 and 5 again. Each time you want to view the remaining time of your maintenance, press and hold S2.

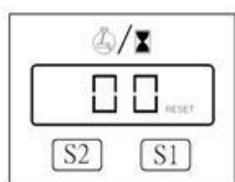
RESETTING THE SERVICE ICON: Press and hold the S1 and S2 buttons for 20 seconds. The service icon will shut off. The maintenance time will automatically default to the number previously programmed.



TO DISPLAY HOURS ONLY: Press and hold the S1 button until 04 is displayed. Release the S1 Button and the display returns to total hours after 8 to 10 seconds. When the engine is running the display will show hours only, no RPM, and the Hour Icon will blink.



TO RESET TOTAL HOURS AND MAINTENANCE TIME: Press and hold the S1 button until 05 is displayed. Release the S1 button and after 8 seconds the display will return to total hours. Press and hold S1 and S2 simultaneously for 20 seconds and the meter will perform a total reset. The total reset option can be removed during manufacture.



Mounting Size:

