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INTRODUCTION

Congratulations on your purchase of a new Blackburn Delphi Cycle Computer. Blackburn Delphi computers are among the most advanced cycle computers available in the market today. Designed to meet the needs of serious cyclists, Delphi cycle computers offer a wide range of advanced features including wireless operation, ECG accurate wireless heart rate and ultra-accurate altimeter functionality. Blackburn has gone to great expense to assure these are the best cycle computers you can buy. We are so sure of this, each unit we make is covered by a limited LIFETIME WARRANTY against any defects in materials or workmanship. See Page 46 for a complete description of the Bell Sports Limited Warranty.

This manual is an integral part of your Blackburn cycle computer. Please read it carefully and use it while performing the initial programming and operating of the unit. After you are fully familiar with all of the features and functions of your Blackburn cycle computer, put this manual in a safe location for future reference.

WARNINGS AND CAUTIONS



⚠ WARNING—Blackburn cycle computers and heart rate monitors are training and fitness tools. Before beginning any exercise program, consult your doctor to discuss your exercise plans.

⚠ WARNING—Do Not divert your attention from the road ahead to operate your cycle computer at any time. We also strongly suggest you wear a Bell or Giro helmet any time you ride your bike.

CAUTION—Blackburn cycle computers are sophisticated electronic instruments. Blackburn recommends this unit only be installed by a qualified Blackburn retailer. Failure to read the instructions may result in damage caused by improper installation and may void the warranty. If you are unsure about how to properly perform any aspect of the assembly, installation or operation of your Blackburn cycle computer, please contact your local Blackburn retailer.

CAUTION—This unit is designed to be water resistant under normal riding conditions. It should not be immersed in water. It should not be left attached to the bike if the bike is being transported on an automobile.



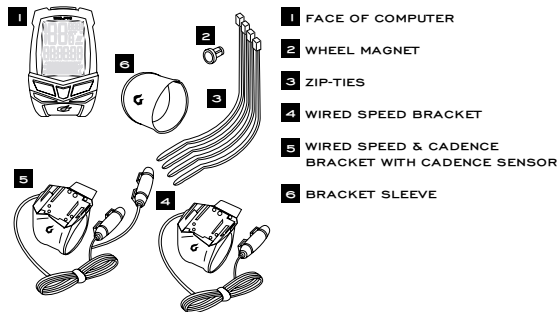
CARE AND MAINTENANCE

Blackburn cycle computers contain many delicate electronic components which may be damaged by excessive exposure to heat, shock or general abuse. Treated with care, your cycle computer is capable of delivering many years of reliable service. Improper care and handling, or damage caused by abuse or neglect, will void your Blackburn Warranty.

NEVER—Leave your computer in your car on hot days.

NEVER—Store your Blackburn cycle computer in a plastic or other non-breathable container.

PARTS OF YOUR BLACKBURN DELPHI CYCLE COMPUTER

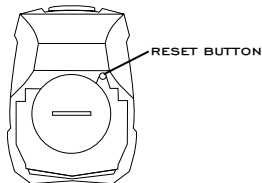




RESETTING THE COMPUTER TO ITS DEFAULT SETTINGS

On the bottom of the computer unit, to the upper right of the battery door is a small hidden RESET key. Pressing this key with a toothpick or other small pointed object will reset all programmed values to their default values and reset the microprocessor. This may also be accomplished by removing and reinstalling the battery.

CAUTION—Pressing the RESET key will automatically clear any information from the units' memory.



SHIPPING AND SLEEP MODES



SHIPPING MODE—Your new Blackburn Delphi computer comes to the dealer in SHIPPING MODE. In this mode the LCD display is totally blank. This is done to extend the battery life. Press any key to wake the unit up and advance to the default display mode.

NOTE: It is possible the unit will not come to you in SHIPPING MODE if it has been previously activated. This should not have an adverse impact on the life of the battery.

SLEEP MODE—If no speed information is seen for a period of approximately 5-minutes the unit goes into its SLEEP MODE. In SLEEP MODE the display will show the current Time of Day, Chronograph (RT or TT) and Units (Miles or Kilometers) settings.





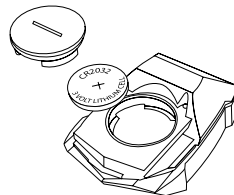
CHANGING THE BATTERY IN THE BLACKBURN DELPHI CYCLE COMPUTER

Blackburn Delphi computers are powered by a CR2032 3v Lithium Battery. Under normal conditions, this battery should last approximately one year.

REPLACING THE COMPUTER BATTERY

1. Using a coin, turn the battery door counter clockwise until the door comes free.
2. Take care not to damage the O-ring seal for the battery compartment and carefully remove the old battery.
3. Place a new battery in the battery compartment with the positive (+) side toward the battery door. Be extremely careful not to bend the battery contact when inserting a new battery.
4. Place the battery door over the opening and tighten it down by using a coin and turning in a clockwise direction.
5. If the O-ring has been damaged, replace it before reinstalling the battery door.

CHANGING THE BATTERY IN THE BLACKBURN DELPHI CYCLE COMPUTER



CAUTION—Extreme care should be taken when replacing the battery to ensure the unit remains fully water resistant. Failure to properly replace the battery and correctly seal the unit may cause the unit to become damaged and may void the warranty.

ALWAYS—Check the batteries if you are experiencing problems with your computer. Most problems experienced with the operation of this unit are the result of dead or dying batteries.



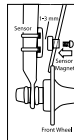
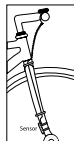
INSTALLING THE COMPUTER ON YOUR BIKE

INSTALLING WIRED FRONT WHEEL SPEED SENSOR AND BRACKET

The Delphi 2.0 uses a single wired sensor attached to the front fork.

1. Attach the front wheel sensor to either fork blade using the zip-ties provided. Snug up the zip-ties but do not fully tighten them.
2. Attach the spoke magnet to a spoke on the same side of the wheel as the sensor. Tighten the attachment screw just enough to hold the magnet in place but loose enough so that it is still movable.
3. Adjust the position of the sensor and magnet so they are in proper alignment as shown in the drawing and tighten the zip-ties and magnet.

NOTE: The magnet should pass 1-3mm away from the sensor. The closer you can get the magnet to the sensor the better.



INSTALLING THE COMPUTER ON YOUR BIKE



INSTALLING WIRED FRONT WHEEL SPEED SENSOR AND BRACKET (CONTINUED)

4. Route the remaining wire and bracket up the fork securing it with tape. Excess wire should be wrapped around the brake cable housing until there is just enough slack remaining to allow the bracket to be attached to the handlebars. Attach the bracket to the handlebars and tighten the mounting screw.

NOTE: There are two molded plastic shims supplied with the Delphi computer brackets. The THIN shim allows the bracket to fit Oversized 31.8 mm handlebars. The THICK shim allows the bracket to fit standard 26.0mm handlebars.

CAUTION—When installing the system on a bicycle with front suspension, be sure to leave enough slack for the action of the fork.



INSTALLING THE COMPUTER ON YOUR BIKE

INSTALLING WIRED REAR WHEEL SPEED AND CADENCE SENSORS AND BRACKET

On the Delphi 3.0, both speed and cadence are picked up from the rear wheel using a special bracket, which has two sensors at the end of a long wire. One sensor picks up speed and distance information from the rear wheel and the other picks up cadence information from the crank. The cadence sensor is marked with a C.

1. Attach the cadence sensor to the LEFT chain stay near where the crank/pedal pass the stay using the zip-ties provided. Snug up the zip-ties but do not fully tighten them. It is recommended the cadence and rear wheel sensors be mounted on the top of the stay.

NOTE: The wires exiting the sensors should be pointing toward the front of the bike.

2. Attach the cadence magnet to the back side of the LEFT crank arm using the zip-tie provided. The cadence magnet should be attached as closely to the pedal spindle as possible.

INSTALLING THE COMPUTER ON YOUR BIKE



INSTALLING WIRED REAR WHEEL SPEED AND CADENCE SENSORS AND BRACKET (CONTINUED)

3. Adjust and position the sensor as closely as possible to the magnet and rotate the sensor so the magnet passes within 1-3mm. Fully tighten the zip-ties once you have everything properly aligned.
4. Depending on the length of your chainstays and where you want to position the sensor, wrap the speed sensor wire once or twice around the chainstay and attach the speed sensor using the zip-ties provided.
5. Attach the spoke magnet to a spoke on the same side of the wheel as the sensor. Tighten the attachment screw just enough to hold the magnet in place but loose enough so that it is still movable.
6. Adjust the position of the sensor and magnet so they are in proper alignment as shown in the drawing tighten the zip-ties and magnet.



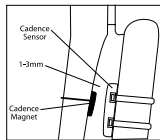
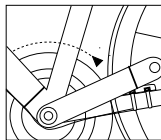
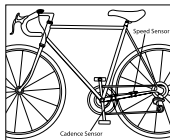
INSTALLING THE COMPUTER ON YOUR BIKE

INSTALLING WIRED REAR WHEEL SPEED AND CADENCE SENSORS AND BRACKET (CONTINUED)

7. Route the sensor wire forward and under the bottom bracket and along the bottom of the down tube securing it occasionally with tape. Once you are near the head tube the sensor wire should be wrapped around the front or rear derailleur cable housing and the around the front brake cable housing.

CAUTION—Make sure you leave enough slack in the sensor wire so the handle bars can turn fully from side to side without creating any stress.

8. Attach the bracket to the handlebars and tighten the mounting screw.



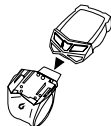
INSTALLING THE COMPUTER ON YOUR BIKE



ATTACHING THE COMPUTER HEAD TO THE HANDLEBAR BRACKET AND TESTING

When the bracket and sensors are completely installed on the bike, slide the Delphi computer unit into the handlebar bracket. The computer should **LOCK** into the bracket with an **AUDIBLE "CLICK"**. If you do not hear a click or if the Delphi computer body is not flush with the back edge of the bracket the computer is not locked in place and may come out.

Once everything is assembled spin the wheel and turn the crank and make sure speed and cadence are being displayed on the screen. If you are not receiving one or both pieces of information, check the magnet and sensor alignment and make sure the magnets are passing the proper point on the sensor and that they are within 1-3mm. If they are closer to 3mm than to 1mm try reducing the gap and test the system again.





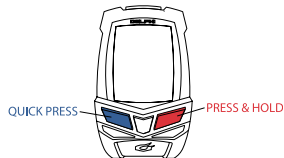
KEYS AND THEIR FUNCTIONS

QUICK PRESS VS. PRESS & HOLD

There are two key actions used to program and operate the Delphi computer.

QUICK PRESS—The key is pressed quickly and then immediately released. This is the most common key action and is used for most operations. Throughout this manual, **QUICK PRESS** will be indicated in **BLUE**.

PRESS & HOLD—The key is pressed and held for a period of 2-seconds until the desired action takes place. This key action is generally used to enter a programming sequence or to clear information from the display. Throughout this manual, **PRESS & HOLD** will be indicated in **RED**.



KEYS AND THEIR FUNCTIONS



UPPER DISPLAY/EL KEY

Primary Function

- **PRESS & HOLD** to Change the Upper Display Window view.

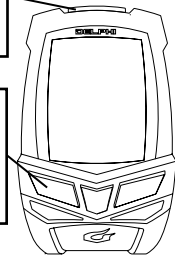
OPTION KEY

Primary Function

- **QUICK PRESS** to change between OPTIONS within MODES.

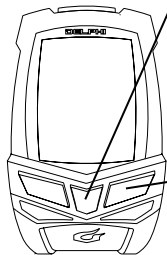
Secondary Functions

- **QUICK PRESS** to Change a Variable in a Setting Sequence Upward. **HOLD** for FAST ADVANCE





KEYS AND THEIR FUNCTIONS



START/STOP KEY

Primary Function

- **QUICK PRESS** to Start/Stop TT Chronograph.
- **PRESS & HOLD** to Clear ALL Ride Data.

Secondary Functions

- **QUICK PRESS** to Change a Variable in a Setting Sequence Downward. HOLD for FAST ADVANCE
- **PRESS & HOLD** to Clear Maximum Speed or Maximum Cadence when in those Screens.

MODE KEY

Primary Function

- **QUICK PRESS** to change between MODES.

Secondary Functions

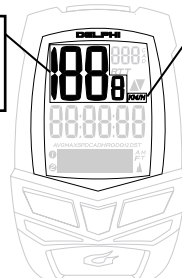
- **PRESS & HOLD** to Enter Setting Sequences.
- **QUICK PRESS** to Select a Variable in a Setting Sequence.

SECTIONS OF LCD DISPLAY



SPEED WINDOW

Current Speed is always visible in the upper left corner of the LCD display.



KM/H AND M/H

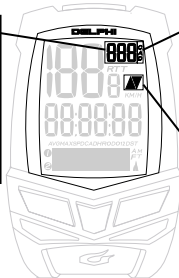
These icons indicate if the unit is programmed to display speed and distance in Miles or Kilometers.



SECTIONS OF LCD DISPLAY

UPPER DATA WINDOW

The Upper Data Window located at the top right corner of the LCD Display is one of the unique features of Blackburn Delphi computers. You can choose to display Current Cadence or leave this window blank



CAD

This icon indicates Cadence is currently being shown in the Upper Data Window.

COMPARISON ARROWS

The arrows will indicate if your current speed is above, below or equal to your current average speed.

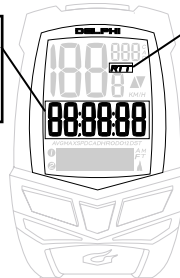
NOTE: Cadence displays only function if the Delphi unit is attached to a cadence bracket.

SECTIONS OF LCD DISPLAY



CHRONOGRAPH WINDOW

The center line of the LCD display shows the primary chronograph for the unit.

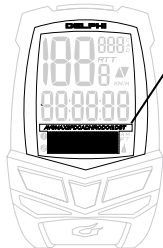


RT/TT

These icons indicate if the primary chronograph is programmed to display Ride Time (RT) with the chronograph starting and stopping with the turning of the wheel. Or Total Time (TT) with the chronograph running continually.



SECTIONS OF LCD DISPLAY

**LOWER DATA WINDOW**

The Lower Data Window shows a wide range of secondary functions. This window is controlled by the MODE and OPTION keys. Pressing the MODE key scrolls through the following information:

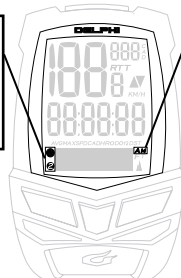
- Speed Information
- Distance Information
- Cadence Information (If Active)
- Time of Day (If Active)

Pressing the OPTION key scrolls through the sub functions in each category.

SECTIONS OF LCD DISPLAY

**BIKE 1/BIKE 2**

To the left of the Lower Data Window are the Bike 1 and Bike 2 Icons. Press and Hold both the MODE and OPTION key to change the Bike Settings at any time.

**AM**

This icon is located to the right of the Lower Data Window and indicates when the 12-hr clock is showing AM time. PM and 24-hr clock time are indicated by the lack of any icon.



BASIC OPERATION

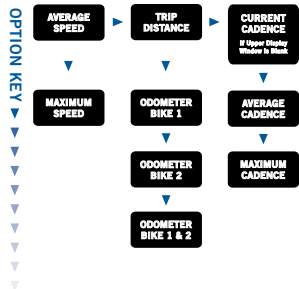
MODE AND OPTION FLOW SEQUENCES

This diagram shows the information which is displayed in the Lower Data Window in response to **QUICK PRESSES** of the MODE and OPTION keys.



BASIC OPERATION

MODE KEY





BASIC OPERATION

UPPER DATA WINDOW FLOW SEQUENCES

This diagram shows the information which is displayed in the Upper Data Window. You may choose to show Blank or Cadence in this line.

EL KEY



BASIC OPERATION

STEP BY STEP—CHANGING THE UPPER DATA WINDOW INFORMATION

1. By Default the Upper Data Window is Blank (no display data) when you install a new battery. Any time a Delphi unit is attached to a cadence bracket, CADENCE can be displayed in the Upper Data Window.
2. To change the Upper Data Window **PRESS & HOLD** the Upper Display/EL key for approximately 2-seconds until the value changes.

NOTE: When Cadence is displayed in the Upper Data Window, it is not displayed in the Cadence sequences of the Lower Data Window.

NOTE: On the Delphi 2.0 cadence will only be displayed if the unit is attached to an accessory cadence bracket.

**BIKE ONE/BIKE TWO SETTING**

Blackburn Delphi Computers allow you to program two separate bike functions. Most functions are totally independent. For example, you can program Bike One for Ride Time in Miles and Bike Two for Total Time in Kilometers.

NOTE: Before you can program any computer settings, the primary chronograph must be cleared to zero using a 2-second **PRESS & HOLD** of the S/S key while in the Ride Distance (DST) screen.

CHANGE BIKE 1/BIKE 2 SETTING

PRESS & HOLD both the MODE and OPTION keys at the same time. When Bike 1-2 icon changes, release the keys.

PROGRAM WHEEL SIZE, UNITS AND CHRONOGRAPH

Blackburn Delphi Computers use the rolling circumference of your wheel and tire combination to determine speed and distance. The more accurate this setting, the more accurate your ride information will be. However, variations of less than 30mm from the actual circumference will have very little impact on the overall accuracy of the unit.

PRESET WHEEL SIZES

For easy setup, Blackburn Delphi Computers come with 11 of the most popular wheel/tire sizes pre-programmed into the unit. Simply select the size of your tire as you scroll through the list in the programming sequence and you are done.

The following are the pre-set wheel sizes programmed into the unit. Follow the steps on Page 31 to enter a preset wheel size into the Delphi unit.

PRESET WHEEL SIZES	WHEEL CIRCUMFERENCE
700 x 23c	2096MM
700 x 20c	2086MM
700 x 25c	2105MM
700 x 28c	2136MM
700 x 32c	2155MM
700 x 38c	2180MM
650 x 20c	1945MM
650 x 23c	1990MM
26 x 1.9	2050MM
26 x 2.0	2055MM
26 x 2.1	2068MM



PROGRAM WHEEL SIZE, UNITS AND CHRONOGRAPH

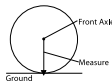
MEASURED WHEEL SIZE

If your wheel/tire size is not one of the pre-programmed sizes, or if you desire absolute accuracy, you may enter an exact wheel circumference into the system. Use one of the two following methods for measuring the circumference of your wheel/tire combination.

MEASURING WHEEL SIZE USING RADIUS METHOD

The wheel radius method is quick, easy and very accurate.

1. With your bike standing vertically on a flat surface, measure the distance in millimeters from the center of the front axle or quick release to the floor. If your measurement is in inches, multiply by 25.4 to convert to millimeters.
2. Multiply the measurement in millimeters by 6.28 and enter the resulting number into your computer using the steps on Page 32.



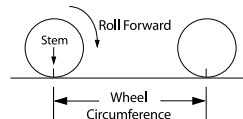
PROGRAM WHEEL SIZE, UNITS AND CHRONOGRAPH



MEASURING WHEEL SIZE USING ROLLOUT METHOD

The roll-out method is the most accurate method for determining the circumference of your wheel/tire combination.

1. On a flat open surface make a mark on your tire and the floor exactly where they meet.
2. Roll your bike forward one full revolution of the front wheel and mark the point on the floor where the revolution is complete. For maximum accuracy be sitting on the bike while someone rolls you and the bike forward.
3. Measure the distance from the first mark to the second in millimeters and enter the resulting number into your computer using the steps on Page 32.





PROGRAM WHEEL SIZE, UNITS AND CHRONOGRAPH

STEP BY STEP—ENTER A PRE-PROGRAMMED WHEEL SIZE

1. Choose Bike 1 or Bike 2. (Page 27)
2. Starting in the Distance (DST) screen of the Lower Display Window.
3. **PRESS & HOLD** the MODE key for approximately 2-seconds.
4. **QUICK PRESS** the OPTION or START/STOP keys to scroll through the 11 pre-programmed wheel sizes. "WHEEL" will be shown in the lower line of the display with the pre-programmed wheel size shown in the center line of the display.
5. Select your choice using a **QUICK PRESS** of the MODE key and advance to the SET Speed and Distance units display (Page 34).



STEP 2 & 3



STEP 4



STEP 5

PROGRAM WHEEL SIZE, UNITS AND CHRONOGRAPH



STEP BY STEP—ENTER AN EXACT WHEEL SIZE

1. Choose Bike 1 or Bike 2. (Page 27)
2. Starting in the Distance (DST) screen of the Lower Display Window.
3. **PRESS & HOLD** the MODE key for approximately 2-seconds.
4. **QUICK PRESS** the OPTION or START/STOP keys until the display shows 2096 flashing in the center line of the display.
5. **QUICK PRESS** the MODE key once. The ones digit will begin to flash.
6. Adjust the digit using **QUICK PRESSES** of the OPTION and START/STOP keys and enter your choice into memory using a **QUICK PRESS** of the MODE key.
7. Repeat until all four digits are entered.
8. A final **QUICK PRESS** of the MODE key will exit the Wheel Size setting sequence and advance to the SET Speed and Distance units Display (Page 34).

NOTE: Before you can program any computer settings, the primary chronograph must be cleared to zero using a 2-second **PRESS & HOLD** of the S/S key while in the Ride Distance (DST) screen.



PROGRAM WHEEL SIZE, UNITS AND CHRONOGRAPH

STEP BY STEP—ENTER AN EXACT WHEEL SIZE



STEPS 2 & 3



STEP 4



STEP 5



STEP 6



STEPS 7 & 8

PROGRAM WHEEL SIZE, UNITS AND CHRONOGRAPH



STEP BY STEP—SET SPEED AND DISTANCE UNITS

1. Upon entering the SET Speed and Distance units display, M/H (Miles per Hour) or KM/H (Kilometers per Hour) will flash in the upper right hand corner of the display.
2. **QUICK PRESS** the OPTION key to cycle between M/H and KM/H settings.
3. Select your choice using a **QUICK PRESS** of the MODE key and advance to the SET Chronograph display (Page 35).



STEP 2



PROGRAM WHEEL SIZE, UNITS AND CHRONOGRAPH

STEP BY STEP—SET CHRONOGRAPH FUNCTION

1. Upon entering the SET Chronograph function display, RT (Ride Time) or TT (Total Time) will flash in the upper right hand corner of the display.
2. **QUICK PRESS** the OPTION key to cycle between RT and TT (Total Time) settings.
3. Select your choice using a **QUICK PRESS** of the MODE key and exit the setting sequence.

RIDE TIME (RT)—When RT is selected the Delphi's Chronograph will start and stop with the motion of the wheel. This setting tracks the actual time you are riding your bike.

TOTAL TIME (TT)—When TT is selected the Delphi's Chronograph will initially start with the first rotation of the wheel. However, it will continue to run from that point, until the timing is stopped, using a **QUICK PRESS** of the START/STOP key.



STEP 2



STEP 3

PROGRAM ODOMETERS



Blackburn Delphi Computers are equipped with Separate Odometers for Bike 1 and Bike 2 and a Combined Odometer showing the total for both bikes. Bike 1 and Bike 2 Odometers may be reprogrammed with an existing mileage following a battery change.

NOTE: If Odometer 1 and Odometer 2 are set for different units (Miles or Kilometers) as defined by the Speed and Distance Units settings for Bike 1 and Bike 2, the Combined Odometer (ODO 1/2) will display in the units set for Bike 1.

NOTE: Make sure you write down your mileage for each Odometer prior to removing the battery if you wish to reprogram the odometers.

NOTE: If the total capacity of any odometer is exceeded, the lower display line will display 5-dashes.

NOTE: Before you can program any computer settings, the primary chronograph must be cleared to zero using a 2-second **PRESS & HOLD** of the S/S key while in the Ride Distance (DST) screen.



PROGRAM ODOMETERS

STEP BY STEP—SETTING THE PROGRAMMABLE ODOMETERS

1. Starting in ANY Odometer screen (Odo 1, Odo 2 or Odo 1/2) in either Bike 1 or Bike 2.
2. **PRESS & HOLD** the MODE key for approximately 2-seconds.
3. ODO 1 will appear in the Lower Data Window with "00,000" in the Center Display Line.
4. Adjust the Odometer 1 setting using **QUICK PRESSES** of the OPTION and START/STOP keys. Fast advance using a **PRESS & HOLD**.
5. When Odo 1 is set to the desired value, **QUICK PRESS** the MODE key to enter the value and Advance to setting Odo 2.
6. Repeat steps 3 and 4.
7. **QUICK PRESS** the MODE key to enter the Odo 2 value and exit the setting sequence.



STEP 3 & 4



STEP 5 & 7

PROGRAM TIME OF DAY



Blackburn Delphi Computers are equipped with a clock which shows time of day in either 12 or 24 hour formats. There is also a programming option which allows you to turn the clock off so it does not show up in the normal operation sequence, reducing the number of key strokes needed to move through the displays.



PROGRAM TIME OF DAY

STEP BY STEP—SETTING THE TIME OF DAY

1. Starting in the Time of Day display in the Lower Data Window if Time of Day is Active; or Starting in the Average or Maximum Speed displays if Time of Day is Inactive.
2. **PRESS & HOLD** the MODE key for approximately 2-seconds.
3. VIEW will appear in the Lower Data Window with ON or OFF in the Center Display Line.
4. Select ON or OFF using **QUICK PRESSES** of the OPTION key. **QUICK PRESS** the MODE key to enter the value and advance to 12/24 Hour setting.
 - a. Select ON if you wish Time of Day to be part of the display sequence in the Lower Display Window.
 - b. Select OFF if you do not wish to view Time of Day on the display.
5. Repeat steps 3 and 4 to Set Hours and Minutes and **QUICK PRESS** the MODE key to exit the Time of Day programming sequence.

NOTE: Before you can program any computer settings, the primary chronograph must be cleared to zero using a 2-second **PRESS & HOLD** of the S/S key while in the Ride Distance (DST) screen.

PROGRAM TIME OF DAY



STEP BY STEP—SETTING THE TIME OF DAY



STEP 1 & 2



STEP 3 & 4



STEP 4



STEP 5



OPERATING THE RIDE TIME AND TOTAL TIME CHRONOGRAPHS

All data acquisition is controlled by the primary Ride Time or Total Time Chronograph. Ride data such as Average and Maximum values and Memory Information are only tracked if the primary chronograph is running. At any time, clearing the Ride Time or Total Time chronograph will also clear ALL data and memory values.

STARTING STOPPING AND CLEARING THE CHRONOGRAPH AND MEMORY



STARTING AND STOPPING THE RIDE TIME CHRONOGRAPH

The operation of the Ride Time Chronograph is totally automatic and is controlled by speed input. If the unit is receiving a speed input, the Ride Time Chronograph will run, if the speed stops, the Ride Time Chronograph will stop.

STARTING AND STOPPING THE TOTAL TIME CHRONOGRAPH

From an initial reading of zero, the Total Time Chronograph starts automatically as soon as it sees a speed input or is manually started using a **QUICK PRESS** of the START/STOP key. Once it has started, the Total Time Chronograph will continue to run until it is stopped using the START/STOP key.

CLEARING ALL RIDE DATA

To clear the chronograph and all data and memories to zero **PRESS & HOLD** the START/STOP key for approximately 2-seconds in the Ride Distance (DST) screen until the chronograph line shows all zeros.

**CLEARING MAXIMUM SPEED OR
MAXIMUM CADENCE ONLY**

The Delphi computers allow you to clear the Maximum Speed and Cadence values independently of all other information. This feature is helpful if you are doing sprint workouts and wish to review your maximum values for each sprint. To clear Maximum Speed and Maximum Cadence, **PRESS & HOLD** the START/STOP key while in either of these two displays.

TECHNICAL DATA**BATTERY**

Computer Battery—CR 2032 3v Lithium

FUNCTIONS AND OPERATIONAL RANGES**Bike Functions**

Speed—0-199.9 Miles or Kilometers/Hr—0.1 Mi or Km/Hr

Average Speed—same

Maximum Speed—same

Trip Distance—0-999.99 Miles or Kilometers—0.01 Mi or Km

Odometer 1—0-99,999 Miles or Kilometers—1.0 Mi or Km

Odometer 2—same

Odometer 1+2—same

Cadence—0-250 rpm—1rpm

Average Cadence—same

Maximum Cadence—same



TECHNICAL DATA

FUNCTIONS AND OPERATIONAL RANGES (CONTINUED)

Chronograph Functions

Ride Time Chronograph—0-99h59m59s—1.0 Sec

Total Time Chronograph—same

Other Functions

Auto Start/Stop

12/24 Time of Day

11 Pre-programmed Wheel Sizes

WARRANTY AND REPAIR



If you are having problems with your Blackburn Delphi computer please visit
www.blackburndesign.com/support for instructions.

