

- English -

Start



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## Preface

This documentation contains the necessary information to setup and to work with the 2D kit system.

In order to achieve the optimum result when working with the 2D-Kit System, we recommend to read the instructions carefully and follow them step by step.

### Symbols used in the text



In the paragraphs highlighted with this symbol, you will find tips and practical advice to work with the 2D-Kit System.



In the paragraphs highlighted with this symbol, you will find additional information and it is very important that you follow the instructions given.



Documentation reference

○ The user get an unique item number for an user manual to find further assistance



Additional information about manuals, datasheets, software updates or new calculation files can be downloaded from our homepage. The specific download area for the Kit system can be found at: <http://www.2d-kit-system.com> (=>See Downloads)



Basic Kit



Sensor options



A/F (lambda) add-on Kit (4-stroke) with 1CH or 2CH



Deto add-on Kit (2-stroke)



Possible Updates



Kit software user manual (delivered with the CD: SW-CD RaceKIT)

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Homepage: <http://www.2D-Kit-System.com>

## 1. Possible updates

### 1.1 The BigDash Display: SY-KITDash\_6/8-000



Big 3 page Dashboard to show Parameters of the bike like laptimes, RPM, water temperature or other logged channels. Includes fully programmable shift light.



#### 1.1.1 BigDash display features

- New glass design for better information with bigger dotmatrix area
- Reduced weight improved reliability by COG technology
- A graphic display with 132x64 dots can be used to show any channel or to display warning messages (indicating low oil pressure, high water temperature, and low battery voltage)
- 64 segment rev-counter in graph style
- Extra warning light on the side of the dashboard
- 1 x CAN interface
- Adjustable brightness of LED's
- Full temperature range -20 to 85°C
- Temperature controlled contrast
- PVC housing
- Supplied with Loom KIT Dashboard 6/8 (=WL-KITDash6/8-000) for easy connection with KIT datalogger

#### 1.2 KIT logger (memory update): SY-KITMEM\_update\_08-000



KIT memory update package including:

- 1 x 2D memory update for LG-KIT08 to 8h recording time
- 1 x update software for upgrading the logger at customers site