

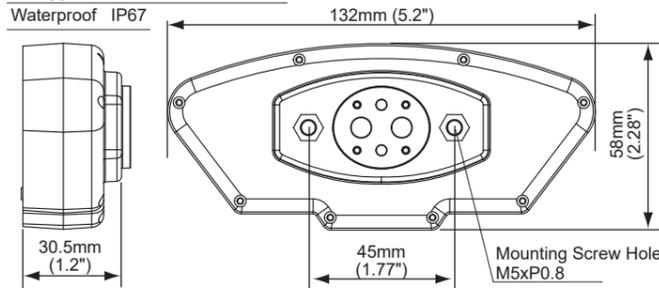
DEVA01

MULTIFUNCTION COCKPIT

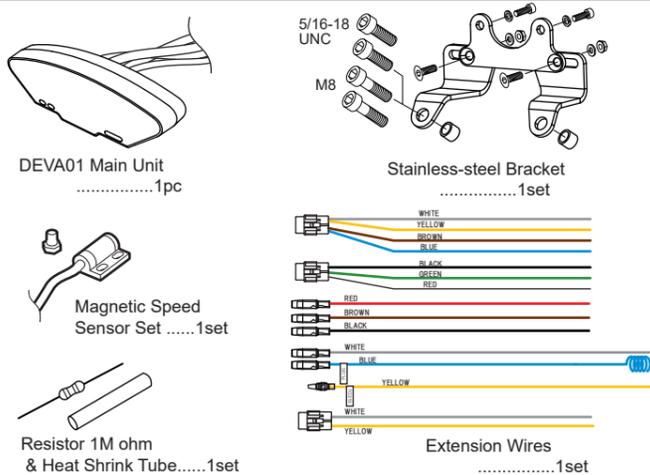
"DEVA01" Multifunction Cockpit offers you "ALL IN ONE". All the necessary functions are included in a compact housing (132Lx58Wx30H mm / 5.2Lx2.28Wx1.2H inch). Designed to be used on motorcycles and ATV's regardless of whether or not the vehicle generates electrical speed signal, since a reed sensor is included in the kit. Two screw holes(M5) on the back of the housing offers many mounting options. The included stainless steel bracket can be used for any type of handle post with a pitch of 63mm to 112mm.

SPECIFICATIONS

FUNCTIONS	SPECIFICATIONS
Housing Size	132mmx58mmx30.5mm (5.2"x2.28"x1.2")
LCD	LCD VA with White backlit
Power	DC8V - 18V
Operating Temperature	-20°C - +70°C (-4°F - +158°F)
Accuracy of Clock	+/- 100sec/month
Accuracy of Volt Meter	+/- 0.2V
Speedometer	0 - 399 km/h or 0 - 299MPH
Odometer / Total Trip	0 - 99,999.9km (mile)
Trip Odometer 1/2	0 - 9,999.9km (mile)
Engine Speed Display	0 - 10,000rpm or 0-20,000rpm
Clock	12h / 24h
Air Temperature Gauge	-10°C - +60°C (+14°F - +140°F)
Oil Temperature Gauge	0°C - +180°C (+32°F - +356°F)
Oil Temperature Gauge	0°C - +180°C (+32°F - +356°F)
EU Approval	CE, ECE 10R06
Waterproof	IP67



COMPONENTS



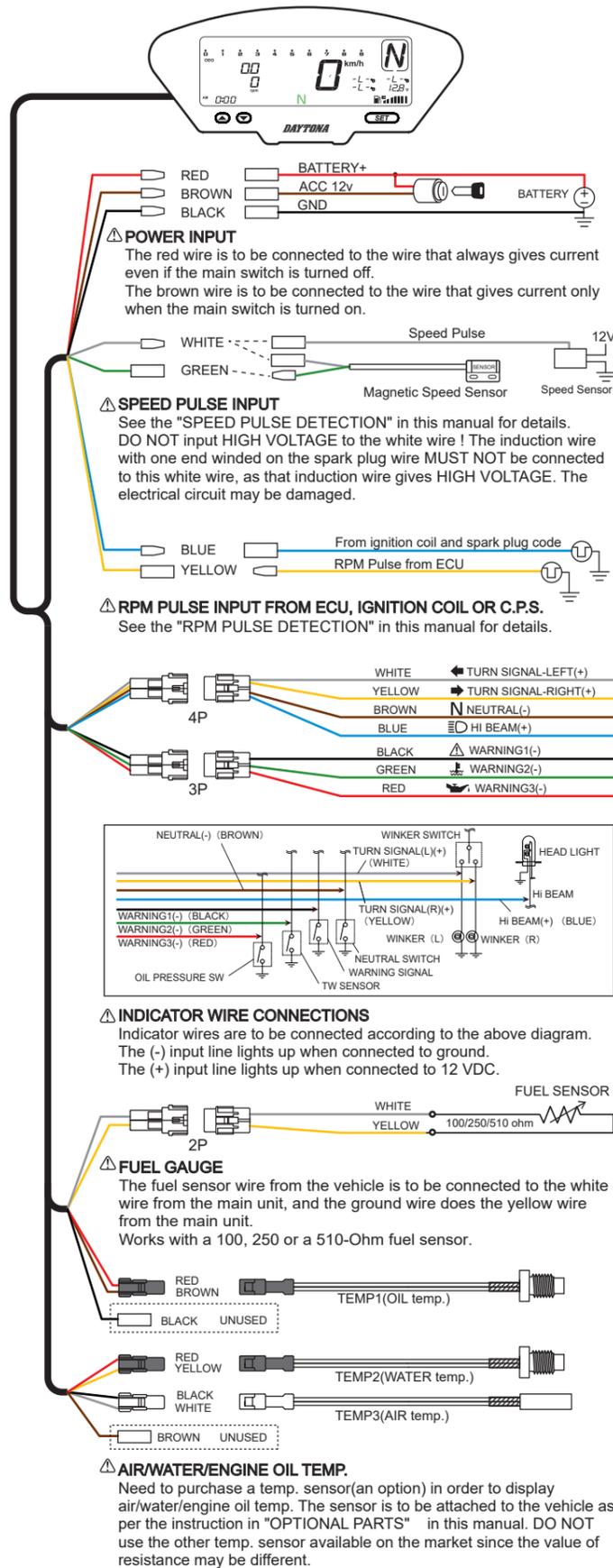
CAUTION

1. Read all instructions before use.
2. Disconnect the ground wire from the negative post of vehicle's battery before installation.
3. Use DEVA01 computer for the intended purpose of use
4. DO NOT disassemble DEVA01 computer. It may be damaged and water may come in.
5. DO NOT leave DEVA01 computer under the sunlight when not used
6. Avoid contact with gasoline, brake fluid or other chemicals. It may be damaged
7. For motorcycles that do not generate electrical speed pulse, use the supplied Magnetic Speed Sensor Set or a device (separately sold) that turns mechanical speedometer cable movement into electrical pulse.
8. Removing the original speedometer may impair some original functions such as turn signal auto canceller, igniter and/or immobilizer.
9. Designed for a 12 volt system. DEVA01 does NOT work with a 6 volt system or a battery-less system.

CAUTION

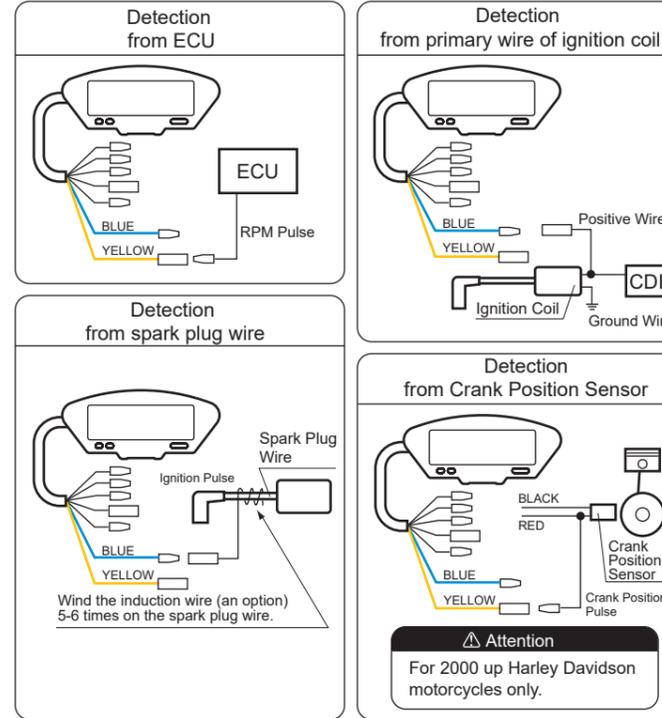
10. Be sure that DEVA01 displays the right speed before used on street.
11. DO NOT hit, drop or give a shock on DEVA01 main unit. It may be damaged due to a precision part.
12. Rubber mounting is recommended for vehicles with much vibration
13. After installation, check to see if all the parts are correctly installed, and see if all the screws are torqued properly.
14. Periodical inspection of the installed parts is required every 500km(300mile). If anything unusual may be found while driving, stop at a safe place to check.

WIRING DIAGRAM & OVERVIEW



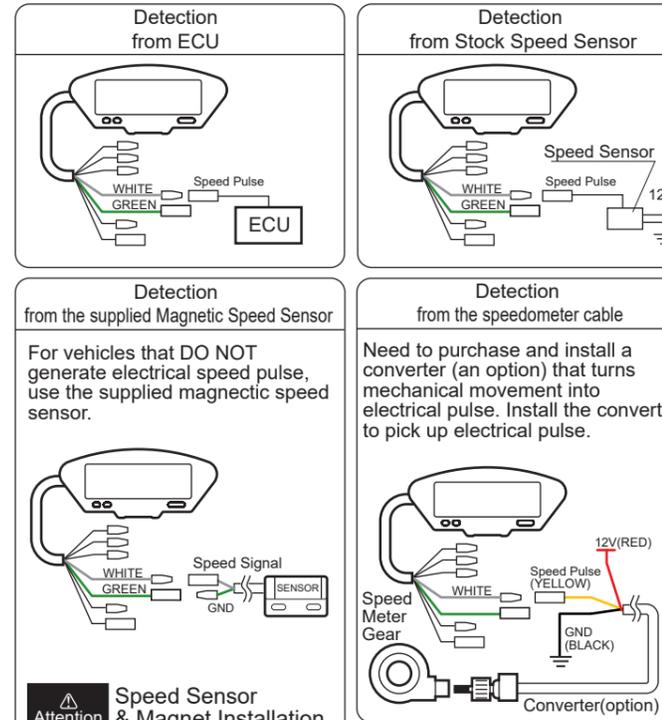
RPM PULSE DETECTION

You can choose one way from 4 types of detection.



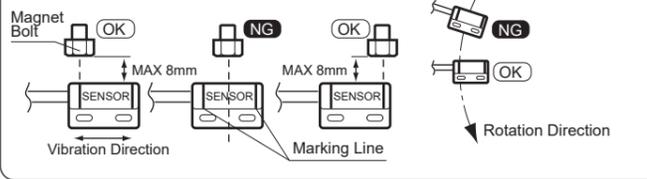
SPEED PULSE DETECTION

You can choose one way from 4 types of detection.

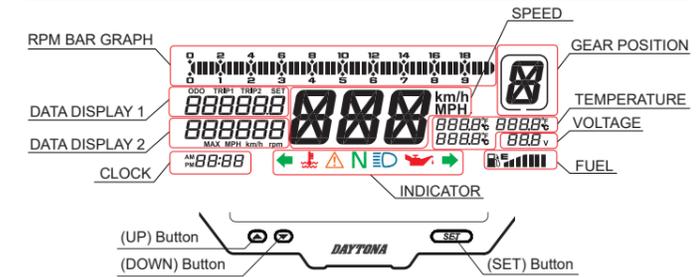


Speed Sensor & Magnet Installation

1. Align the center of the magnet to either of sensor marking line.
2. Installing the sensor parallel to the vibration direction creates optimal anti-vibration effect.
3. Make sure the gap between the magnet and the sensor is within 8mm.



NORMAL MODE DISPLAYS



- Icon instructions
- UP Button: Press (UP) button
 - DOWN Button: Press (DOWN) button
 - SET Button: Press (SET) button
 - UP Button (hold): Hold down (UP) button for 2 seconds.
 - DOWN Button (hold): Hold down (DOWN) button for 2 seconds.
 - SET Button (hold): Hold down (SET) button for 2 seconds.

