User Guide for 85mm GPS Speedometer with Fuel Gauge Voltmeter

Gauge Bracket Dashboard Panel   Gauge Body   GPS Antenna

GPS Antenna Installation: sky

Fig.1   Fig.2   Fig.3
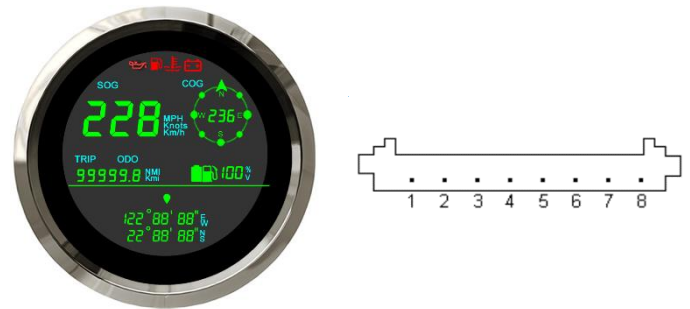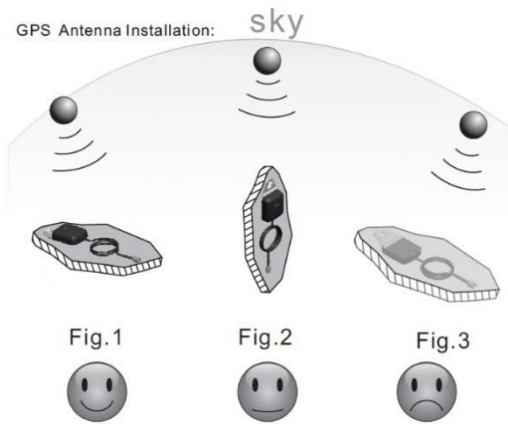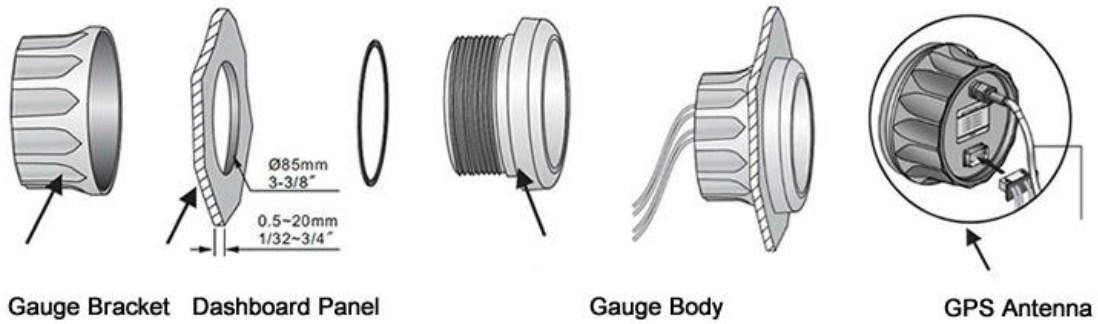
1.GND   2.Power +(12/24V) 3. Fuel Level Alarm(+)

4.Low Battery Volt Charging Alarm(+) 5. Water Temp Alarm(+)

6. Oil Pressure Alarm（+）   7. External Button (+)   8. Fuel Gauge Signal

Install the Gauge

a. Cut an 85mm (3 3/8") hole in the panel (II) allow a clearance of . behind the panel.

b. Remove fastening ring (I), insert gauge from front. Tighten gauge (III) using fastening ring (I)

c. Securely fasten the GPS antenna, preferably outdoors (or inside front windscreen) so that it has a clear view of the sky to pick up satellite signals. Connect the antenna cable to socket on the gauge. Do not cut cable.

d. After turning power on, allow the gauge to sample satellite signal for 1 minute.

e. All data is for reference only and should not be trusted as sole navigation source.

Parameter Menu："BUZZ" , "ODO", "UNIT", "OIL","PULSE"

Press and Hold the back button, then power on. The LCD will switch show BUZZ, ODO, UNIT,OIL, PULSE.

1." BUZZ" (Set Overspeed Buzzer Alarm Speed Threshold)

LCD will show"B 80"（Buzzer will alarm when speed more than 80km/h），press button to set from 10~240, then release button, and wait for menu to complete flashing.

2. " ODO" （Set Total Odometer）

LCD will show eg. " 5000"（5000 km），press button to set from 0~ 999999, then release button, and wait for menu to complete flashing

3." UNIT"   (Set Unit between km/h, mph, knots)

LCD will switch show km / h, mph, knots。 then release button, and wait for menu to complete flashing .

4. "OIL"(set Fuel Gauge Ohm Input Signal)

LCD will show eg. "o00002"（indicates ohm signal input range 10~180Ω）.Press button to set target input signal range depends on Table A as below.

Table A

o 00000	0-190Ω
o 00001	0-180Ω
o 00002	10-180Ω
o 00003	240-33Ω
o 00004	240-30Ω

5. Switch show Fuel Gauge and Voltmeter

Press and Hold on back button 2~3 seconds, to switch show Fuel Gauge in % or Voltage in volts.

6.Switch Odometer & Trip Odometer

The LCD will show Total Odometer as default. Quick press the button to switch show Trip Odometer. Long Press to reset the Trip Odometer to Zero.

Please noted: After setting, you should disconnect both Power+ and GND, and then reconnect the two cable, then it will save the setting. If you just cut Power +, then it'll not work properly.