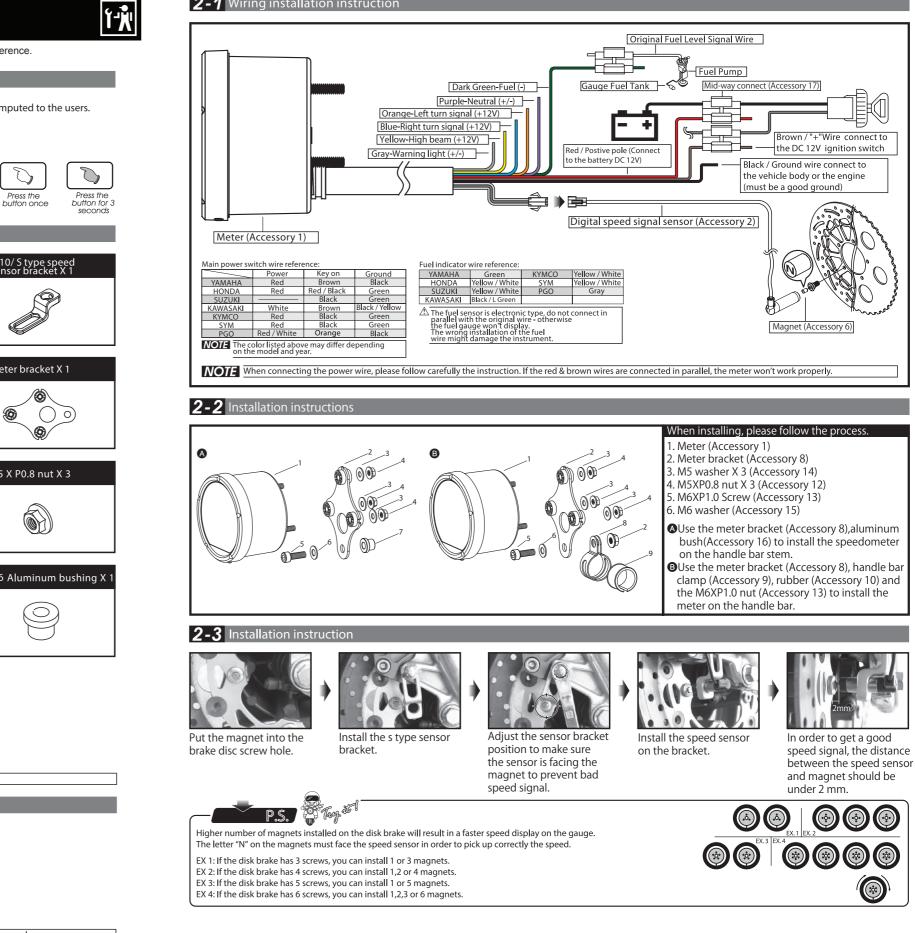
INSTALLATION

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~ v

Flash



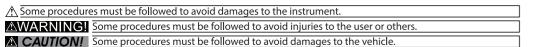


Thanks for purchasing our KOSO Product. Before operating this unit, please read carefully the instruction sheet and retain it for future reference.

🗥 Notice

- 1. This meter work on DC 12 volts applications only. 2. For proper installation, please follow the steps described in the instruction sheets. Any damages caused by wrong installation shall be imputed to the users. 3.Don't break or modity the wire terminals. To avoid any short circuit, do not pull the wires out of the terminal when installing.
- 4.Do not disassemble or change any parts.
- 5. Opening the instrument will void any warranty. Maintenance or repair should be executed by our professionals only.

MARK MEANING:



NOTE Please contact your local distributor if the items received in the box are not the same as the one listed above.

NOTE The optional active speed sensor can read up to 20 pulses and do not require the installation of any magnets to pick up the speed

NOTE Some of the optional accessories might not be available in your country. Contact your local distributor to get more details.

2 Active speed sensor

signal. Note that the passive speed sensor supplied with the instrument can read up to 6 pulses.

1-1 Accessories

1-2 Optional accessories

5/16-18 X 22.11 M5 X P0.8 X 121

M6 X P1 0 X 12 6

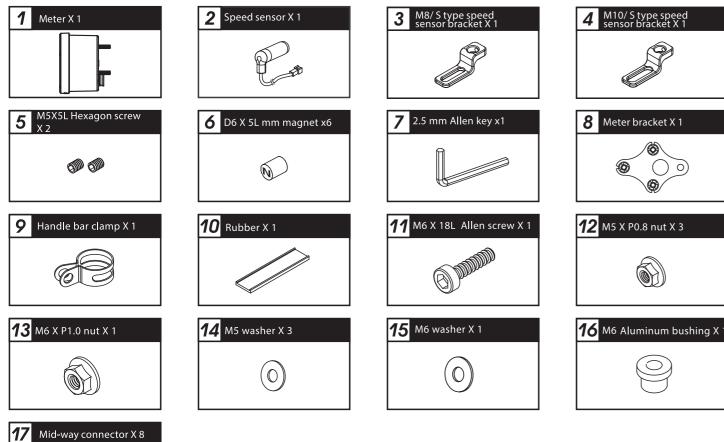
M6 X P1.0 X 19.7 M6 X P1.0 X 24

Disc magnet screw

M8 X P1.25 X 22.5L M8 X P1.25 X 27.5 M8 X P1.25 X 29L M10 X P1.25 X 28.3

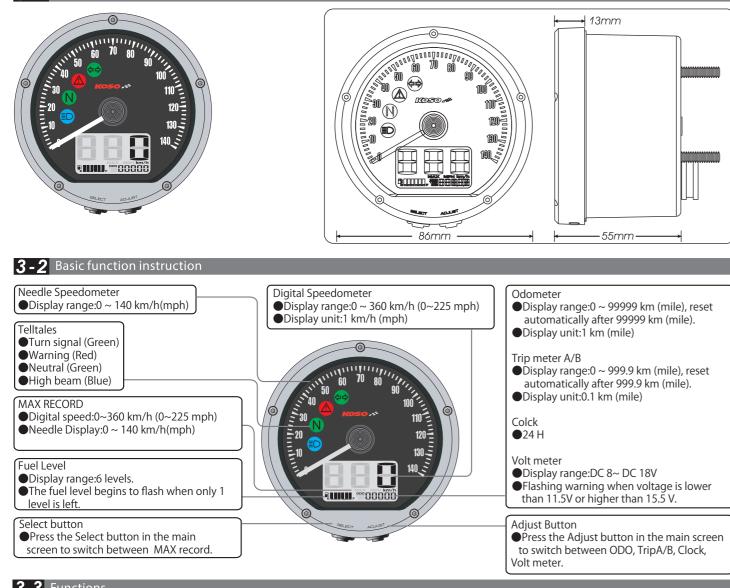
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3 LTYPE speed sensor

3-1 Dimensional drawing



3-3 Functions

Speedomete	Display range:0 ~ 360 km/h (0 ~ 225 mph) Display unit:1 km/h (mph)	Maintenance Mileage	Display range:0~99999 km(mile) Display range:1 km (mile)
\bigcirc Display internal	<0.5 second	ODO setting	Display range:0~99999 km(mile)
○Oodmeter	Display range:0 ~ 99999 km (mile),reset		Display range:1 km (mile)
	automatically after 99999 km (mile)	Backlight brightness	Setting range:1-5 (Darkest)~5-5 (Brightest)
	Display unit:1 km (mile)	Right	Setting unit:Each level represents 20%
⊖Trip meter A/B	Display range:0 ~ 999.9 km (mile),reset	Effective voltage	DC 12 V
	automatically after 999.9 km (mile)	●Effective temperature range -10~+60°C	
	Display unit:0.1 km (mile)	Meter standard	JIS D 0203 S2
⊖Tire circumference	Setting range:300~2,500 mm	Meter size	85.5 X 54.5 mm
	Setting unit:1mm	Meter weight	Around 330 g
	Sensitive point:1~20	Indicator light color	Turn signal (Green)
Fuel meter	Display range:6 levels		Warning (Red)
	Display unit:Each level represent 16.6%		Neutral (Green)
	Setting range: 100Ω , 250Ω , 510Ω , 1200Ω , SW		High beam (Blue)
Clock	24 H		
Volt meter	Display range:DC 8~18V		
	Flashing warning when voltage is lower than		
	11.5 V or higher than 15.5 V		
	5 5 5		

NOTE Design and specifications are subject to change without notice!

3-4 Button function instruction

Press the Select button

 In main screen, press the Select button to enter the MAX record display.
 In setting screen, press the Select button to choose the function you want to set.

Hold the Select button for 3 seconds

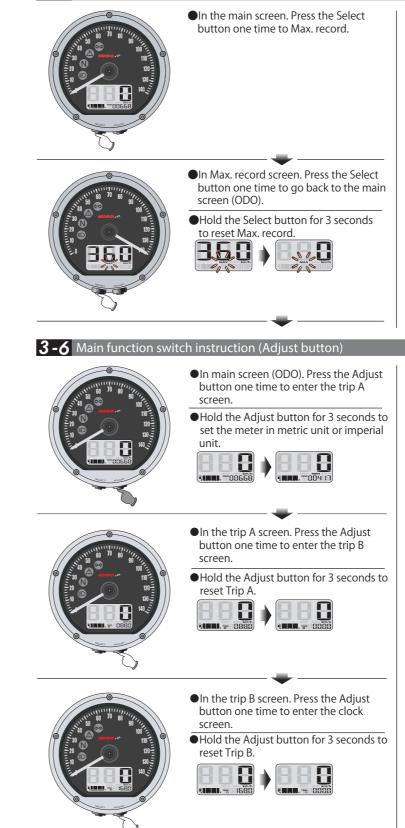
1.In setting screen, hole pressing the Select button for 3 seconds to go back to the main screen

Press the Adjust button

1.In main screen, press the Adjust button to choose the odometer, trip A, trip B, clock, volt.

2.In the setting screen, press the Adjust button to change the setting numbers. If you keep pressing down the Adjust button the number will increase quikly.

3-5 Main function instruction (Select button)



Hold the Adjust button for 3 seconds

1.In the main screen, hole the Adjust button for 3 seconds to reset the trip A, trip B and the MAX record.

2. In the ODO screen, hole the Adjust button for 3 seconds to switch between the km/h and mile/h.

Hold the Adjust button

1.In the setting screen, hold the Adjust button to add quikly the set value.

Hold the Select + Adjust buttons for 3 seconds

1.In the main screen, hold the Select+Adjust buttons at the same time for 3 seconds to enter the setting screen.



Main screen.



 In the clock screen.. Press the Adjust button one time to enter the volt screen.





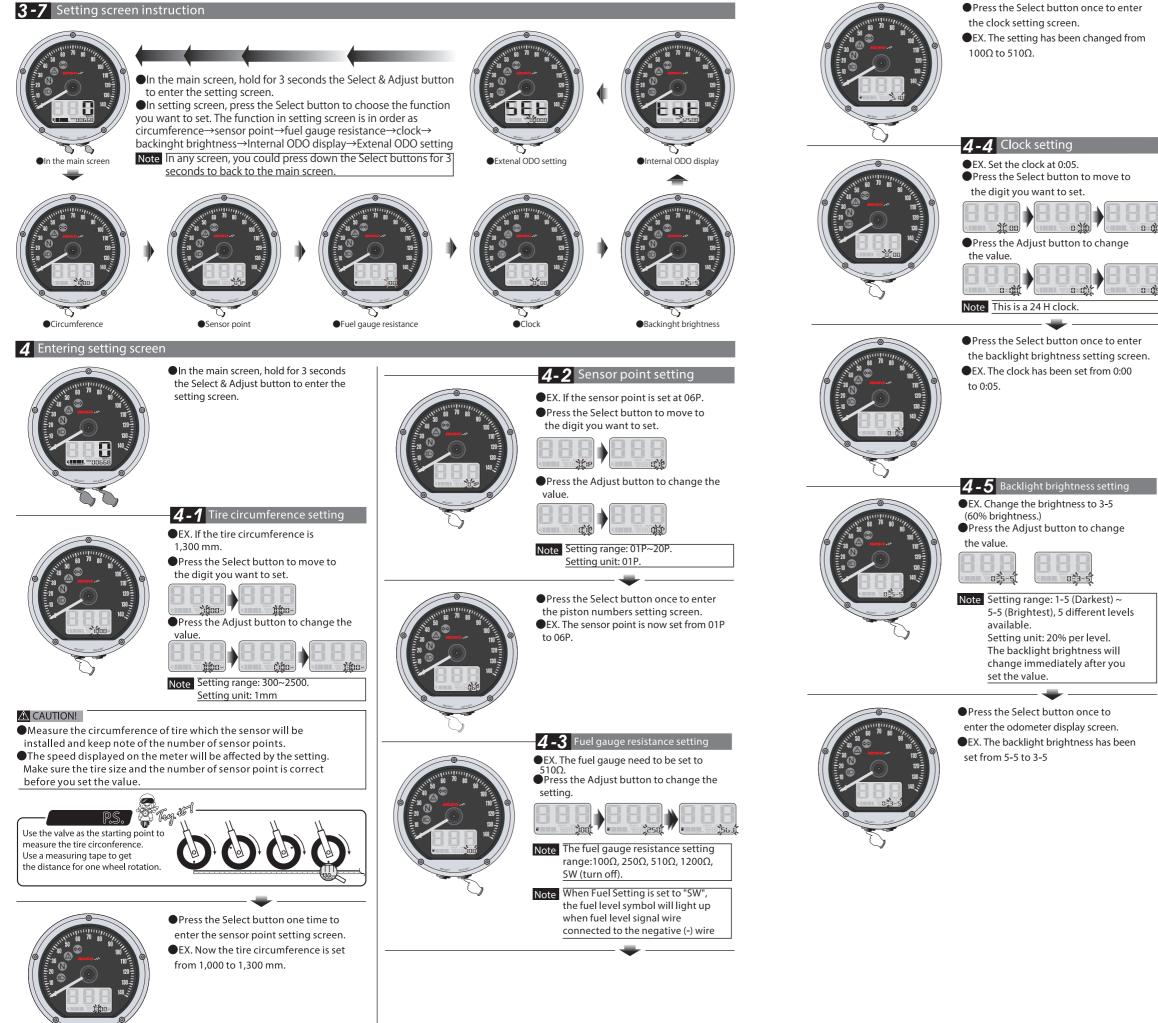
button one time to go back to the main

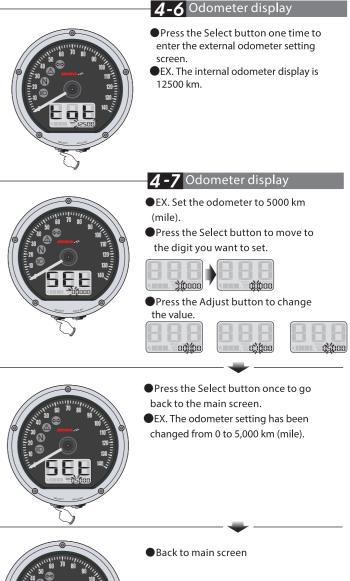
• In the volt screen. Press the Adjust

•Main screen.

screen (ODO)









Trouble	Check item	Trouble	Check item
The meter doesn't work when the power is on. The meter shows wrong information. Speed does not appear or appear incorrectly.	 The power is not supplied properly to the meter. →Make sure the wiring harness is connected correctly. The wires and fuse might be broken. →The battery is too old to supply enough DC 12V power to make the meter work. Check the voltage of your battery and make sure the voltage is over DC 12V. Make sure the speed sensor is connected properly. Check the tire-size setting. →Refer to the manual 4-1 & 4-2 	Fuel gauge does not appear or appear incorrectly. The clock is incorrect.	 Check your fuel tank. →Is there any fuel inside the tank? Check the wiring harness. →Is the wire connected properly? Check the setting. →Refer to the manual 4-3. Did you connect the wires correctly. →Check the positive wire (Red) connectsed to the battery, and the mai positive wire (Brown) connected to the main switch.

XIf still the problem still can't be solve, Please contacy your local distributor to get assistance.