speedometer I KOSO GP style II



2-1 WIRING INSTALLATION INSTRUCTIONS

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- 1. The lcd meter is apply for DC 12V
- 2. For installation, please follow the steps described in manual. Any damage caused by wrong installation shall be imputed to the users.
- 3.To avoid the short circuit, please don't pull the wire when installing. Don't break or modify the wire terminal.
- 4.Do not disassemble or change any parts excluding the manual description.
- 5. The interior examination or maintenance should be executed by our professionals.

MARK MEANING:

NOTE You could get the installation details from the information behind the mark.	₹		
\bigwedge Some processes must be followed to avoid the affection caused by wrong installation.			
A WARNING! Some processes must be followed to avoid damages to yourself or the public.	Flash	Press the	Press down the
CAUTION! Some processes must be followed to avoid the damage to the vehicle.		one time	for 3 seconds.



1-2 OPTION ACCESSORY





2-2 INSTALLATION INSTRUCTION



FOLLOW THOSE STEPS WHEN INSTALLING

- LCD meter (Accessory 1)
- . Meter bracket (Accessory 11)
- 3. M5 washer x 2 (Accessory 17)
- 4. M5 x P0.8 nut x 2 (Accessory 15)
- 5. M6 x 18L screw (Accessory 14)
- 6. M6 washer (Accessory 18)
- S Use the meter bracket (Accessory 11), handle bar clamp (Accessory 12), rubber (Accessory 13) and M6 x P1.0 nut (Accessory 16) to install the speedometer on the handle bar.
- ⁽³⁾ Use the aluminum bushings (Accessory 11) to install the speedometer on the handle bar stem.



brake disc screw hole.





speed signal.

Install the speed sensor Adjust the sensor bracket position to make sure on the bracket. the sensor is facing the magnet to prevent bad



In order to get a good speed signal, the distance between the speed sensor and magnet should be under 8mm.



-The letter "N" on the magnets must face the speed sensor in order to pick up correctly the speed. EX 1: If the disk brake has 3 screws, you can install 1 or 3 magnets.

bracket.

EX 2: If the disk brake has 4 screws, you can install 1,2 or 3 magnets.

- EX 3: If the disk brake has 5 screws, you can install 1 or 5 magnets.
- EX 4: If the disk brake has 6 screws, you can install 1,2,3 or 6 magnets.

Fuel Level Display range: 4levels The fuel level begins to flash when only 1 level left. If you don't install the fuel wiring, the fuel will not display.			Volt meter ●Display range: 4 levels. ●The voltage level begins to flash when only 1 level left
 Willing, The Iden with Hor display. Odometer Display range: 0~99999.9 km(mile), reset automatically after 99999.9 km(mile). Display unit: 0.1 km(mile). Trip meter A. B Display range: 0~999.9 km (mile), reset automatically after 999.9 km(mile). Display unit: 0.1 km(mile). Display unit: 0.1 km(mile). Fuel / Remaining Distance Display range: 999.9~0 km (mile). 	Indicators lights Turn signal light (Green) Neutral light (Green) High beam light (Blue) Engine oil pressure light (Red) EOBD light (Amber)	Clock ©24 H. Digital Volt meter ©Display range: DC 5~24 Speedometer ©Display range: 0~360 km (0~225 MPH) ©Display unit: 1 km/h (MPH	Tachometer Display range: 15 levels. Each level represents 100 RPM. RPM. Bernore the second sec

	Display range: 0~360 km/h (0~225 MPH)	Digital Volt meter	Display range: DC $5 \sim 24 V$, Flashing Warning when
	Dispidy unit: 1 km/n (IVIPH)		voliage lower man ov or nigher man 16v.
ODisplay interval	<0.5 second	Volt meter	Display range: 4 levels
	Display range: 0~99999.9 km (mile), reset automatically		Dispaly unit: 1 level (Low) - DC 11.6~12.0 V
	after 99999.9 km (mile) ; Display unit: 0.1 km (mile)		2 level - DC 12.1~12.5 V
OTrip meter A. B	Display range: 0~999.9 km (mile), reset automatically		3 level - DC 12.6~13.0 V
	after 999.9 km (mile) ; Display unit: 0.1 km (mile)		4 level (High) - DC 13.1 V~
OFuel / Remaining	Display range: 999.9~0 km (mile)	OInsufficient volt warning	Voltage level begins to flash when only 1 level left
Distance	Display unit: 0.1 km (mile)	Backlight brightness adjust	Setting range: 1-5(Darkest)~5-5(Brightest)
OTire circumference	Setting range: 300~2500 mm		Setting unit: adding 20 % each adjustment (5 segmen
	Setting unit: 1 mm . Sensor point: 1~20	Effective voltage	DC 12V
Tachometer	Display range: 15 levels (Each level represents 1000 RPM)	Effective temperature range	-10~+60°C
Fuel Level	Display range: 4 levels	Meter standard	JIS D 0203 S2
	The fuel symbol begins to flash if only 1 level is left.	Meter size	135.7 X 100.7 X 52 mm
OFuel resistance	Setting range: 100Ω < 250Ω < 510Ω < 1200Ω	Meter weight	Around 240g
●Clock	24 H	Indicator light color	High beam-blue, Turn signal-green

NOTE Design and specification are subject to change without notice!

3-3 BUTTON FUNCTION INSTRUCTION

Press the Select button

In main screen: Press the Select button to switch between clock, volt. In setting screen: Press the Select button to change the setting cursor. When the meter is off, press the **Select button** to wake up the clock.

Hold pressing the Select button for 3 seconds. In main screen: Hold pressing the Select button for 3 seconds to switch between

fuel, volt, RPM. In setting screen: Hold pressing the **Select button** for 3 seconds to return the main screen

Press the Adjust button

In main screen: Press the Adjust button to switch between Odometer, Trip A, Trip B, Fuel / Remaining distance. In setting screen: Press the Adjust button to change the setting value.

When the meter is off, press the Adjust button to wake up the clock.

Hold pressing the Adjust button for 3 seconds In record screen such as Trip A, Trip B, hold pressing the Adjust button for 3 seconds to reset the record, and switching the unit for Mileage and Speed.

Hold pressing the Adjust button for 10 seconds In Fuel / Remaining distance screen: Reset the Remaining Mileage to 0 and restart the learning.

Hold pressing the Adjust button

In setting screen: You could switch the setting value faster by holding pressing the Adjust button.

Hold pressing the Adjust+Select for 3 seconds In main screen, Hold pressing the Adjust+Select for 3 seconds to enter the setting screen.

3-4 STAND BY FUNCTION INSTRUCTION

When the meter is off, press Adjust or Select button to wake up clock function.

> The clock will display 30 seconds after wake up.



12:00

When Fuel Level remain 1 level, the Fuel symbol

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