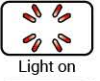




• Thank you for purchasing our product. Before installing/operating the product, read the instructions carefully and retain them for future reference.

**⚠ Attention!**

- For installation, follow the steps described. Any damage caused by wrong installation shall be imputed to the users.
- To avoid a short circuit from occurring do not pull or modify the wires during installation.
- Do not disassemble or change any parts. Opening and disassembling this unit will void any warranty.
- Maintenance and repairs should be executed by our professionals only.



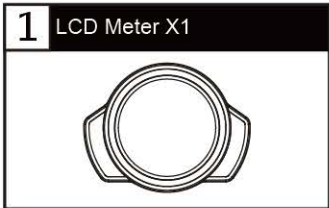
Symbol description:

**NOTE**

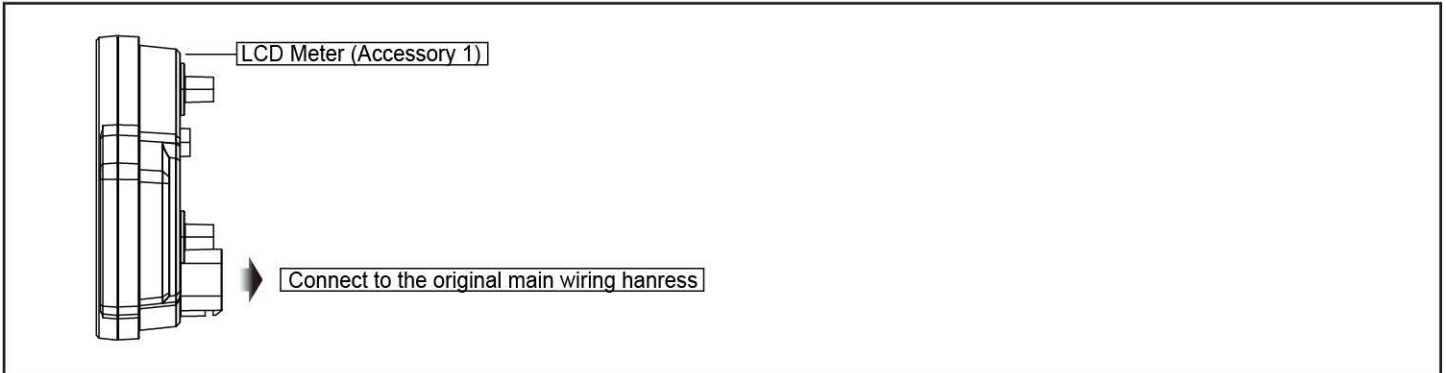
⚠ Some procedures must be followed to avoid damages to the product.

⚠ **WARNING!** Certain procedure must be followed to avoid damages to yourself, to the vehicle or to others.

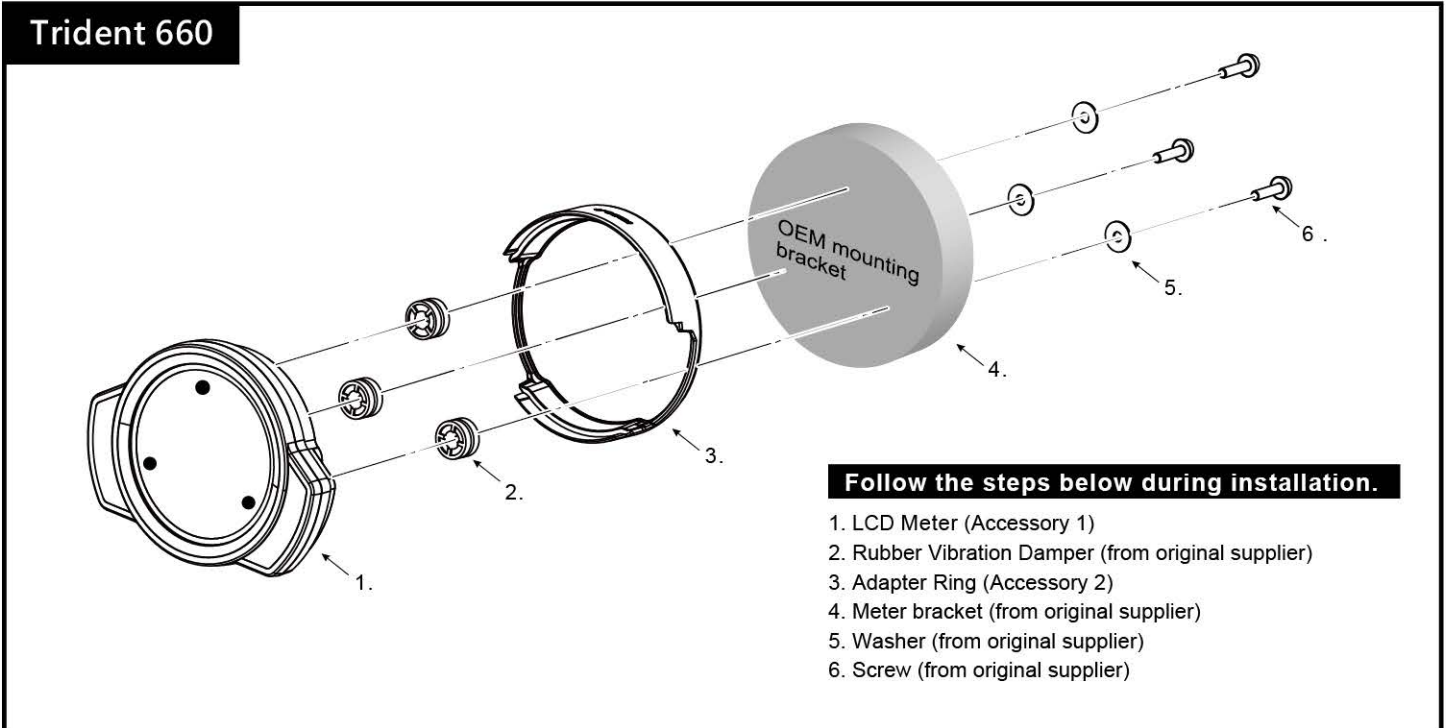
**1-1 Accessories**



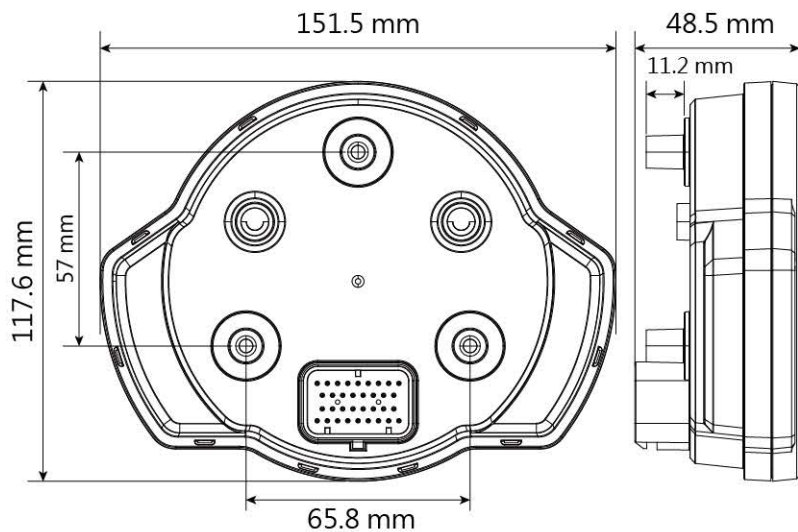
**2-1 Wiring Installation Instructions**



**2-2 Installation instructions**



### 3-1 Meter Size



### 3-2 Basic Function Instructions

#### Tachometer

- Display range : 0~11,000 RPM

#### Speedometer

- Display range : 0 ~ 399 km/h (0 ~ 249 MPH)
- Display unit : 1 km/h (MPH) Switchable

#### Gear Meter

- Display range : N-1-2-3-4-5-6

#### Tachometer

- Display range : 0.0 ~ 250.0 °C (32.0 ~ 482.0 °F)
- Display unit : 0.1°C (°F)

#### Fuel meter

- Display range : 6 levels(0 ~ 100%)
- Display unit : 1 level(16.6 %)

#### Indicator

- Left indication light (Green)
- High beam light (Blue)
- Engine light (Amber)
- Motor oil light (Red)
- Theft light (Red)
- Right indication light (Green)
- Daytime Running Light (Green)
- ABS light (Amber)
- Neutral light (Green)



#### Current average speed meter

- Display range : 0 ~ 399 km/h (0 ~ 249 MPH)
- Display unit : 1 km/h (MPH)

#### Odometer

- Display range : 0~999,999 km (mile), and then return to zero
- Display unit : 1 km (mile)

#### Trip meter

- Display range : 0.0~9,999.9 km (mile), may return to zero manually
- Display unit : 0.1 km (mile)

#### Average fuel consumption

- Display range : 0 ~ 9,999 km/L, L/100km / MPG

#### Instant fuel consumption

- Display range : 0 ~ 9,999 km/L, L/100km / MPG

#### Remaining ride range










- Display range : 0 ~ 9,999 km (mile)
- Display unit : 1 km (1 mile)

#### Clock

- Display range : 00:00 ~ 23:59 (24H)  
1:00~12:59 (12H)

### 3-3 Specifications

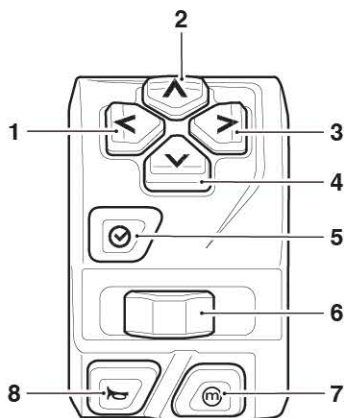
●Speedometer	Display range : 0 ~ 399 km/h (0 ~ 249 MPH) Display unit : 1 km/h (MPH)
○Current average speed meter	Display range : 0 ~ 399 km/h (0 ~ 249 MPH) Display unit : 1 km/h (MPH)
○Odometer	Display range : 0 ~ 999,999 km (mile), and then return to zero Display unit : 1 km (1 mile)
○Trip meter	Display range : 0 ~ 9,999.9 km (mile), may return to zero manually Display unit : 0.1 km (mile)
○Remaining ride range	Display range : 0 ~ 9,999 km (mile) Display unit : 1 km (1 mile)
●Tachometer	Display range : 0~11,000 RPM
●Gear Meter	Settings types : N-1-2-3-4-5-6 Display range : N,1 ~6
●Thermometer	Display range : 0.0 ~ 250.0 °C (32.0 ~ 482.0 °F) Display unit : 0.1 °C (°F)
●Fuel meter	Display range : 6 levels(0 ~ 100%) Display unit : 1 level(16.6 %)
○Average fuel consumption	Display range : 0 ~ 9,999 km/L, L/100km / MPG
○Instant fuel consumption	Display range : 0 ~ 9,999 km/L, L/100km / MPG
●Clock	Display range : 00:00~23:59 (24H) 1:00~12:59 (12H)
●Unit	Fuel consumption unit : MPG (UK), MPG (US), L/100KM, KM/L Temperature unit : °C (Celsius) and °F (Fahrenheit) Pressure unit : PSI,Bar,KPa

●Voltage	DC 12 V
●Operating temperature	-10~60°C
●Specification	JIS D 0203 (S2)
●Meter Size	151.5 x 117.6 x 48.5 mm
●Meter Weight	304.5 g
●Symbol	Temperature Warning Light Ready Light Battery Light ABS TC FUEL
●Indicator	Left indication light (Green)  High beam light (Blue)  Engine light (Amber)  Motor oil light (Red)  Theft light (Red)  Right indication light (Green)  Daytime Running Light (Green)  ABS light (Amber)  Neutral light (Green) 

**NOTE** Design and specifications are subject to change without notice.

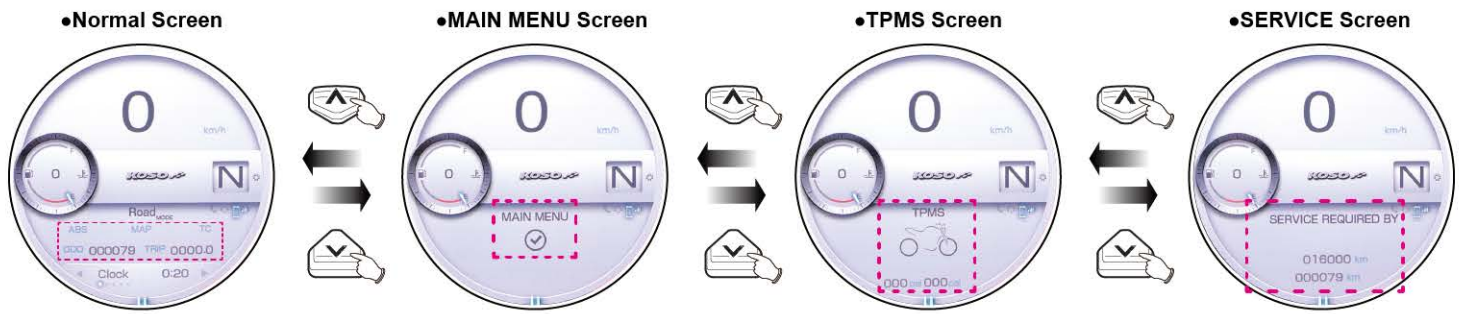
### 4-1 Button Function Description

#### Left Handlebar Switches

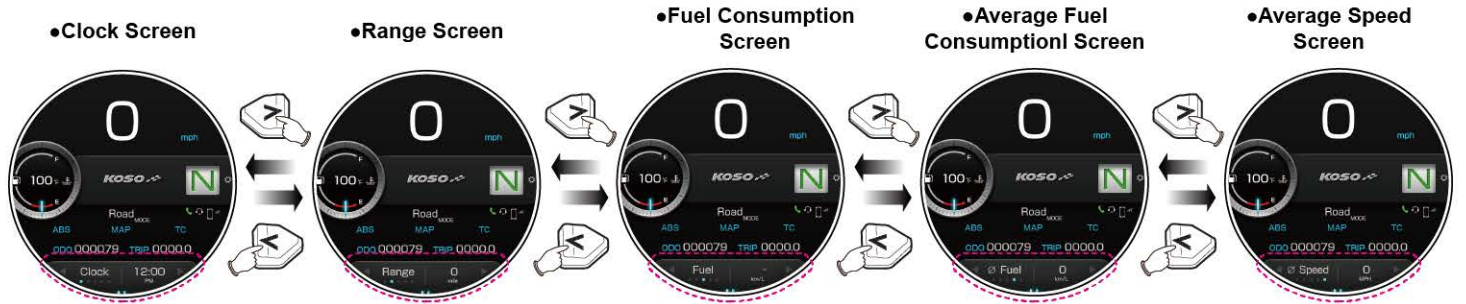


1. Left button
2. Up button
3. Right button
4. Down button
5. Select button
6. Direction indicator switch
7. Mode button
8. Horn button

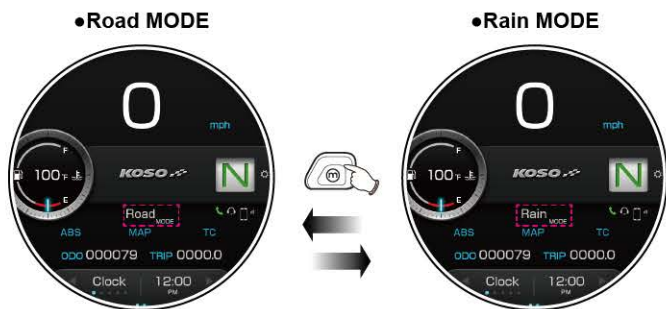
## 4-1-1 Main Menu Switching Description (Up Button / Down Button)



## 4-1-2 Main Menu Switching Description (Left Button / Right Button)



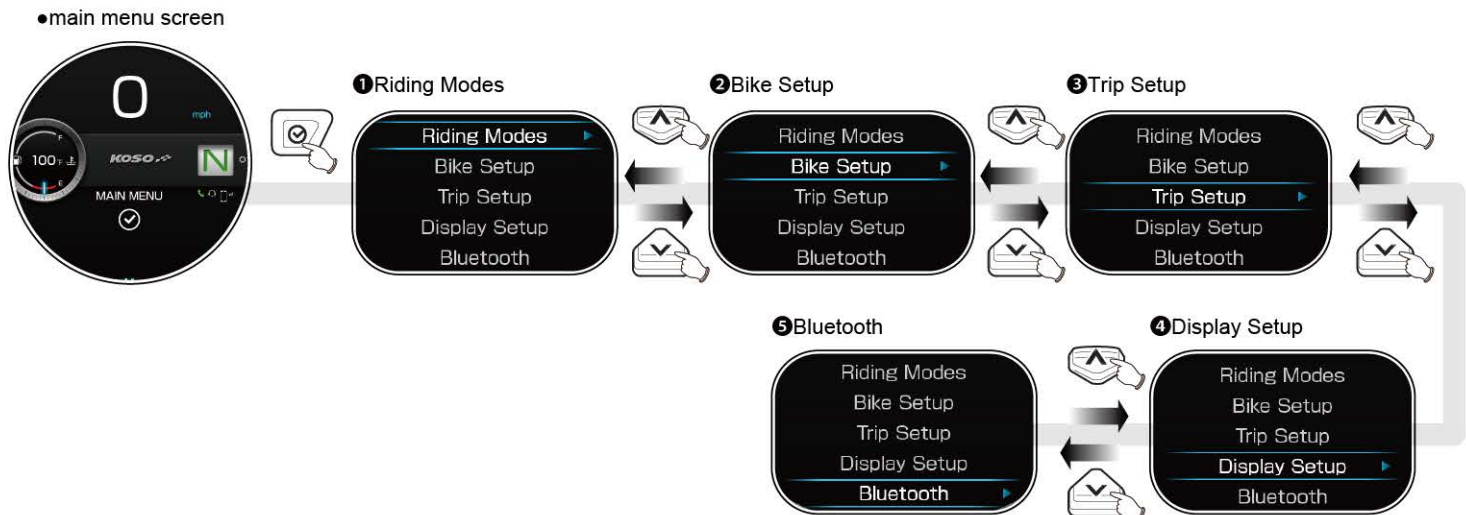
## 4-1-3 Main Menu Switching Description (MODE Button)



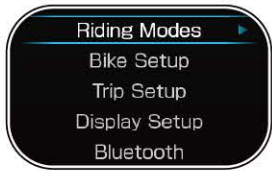
## 5 Setting Screen Switching Description

- Press the **select** button on the main menu screen to switch to the main menu setting screen.
- Press the **Up** button or **Down** button to select
- ①Riding Modes ②Bike Setup ③Trip Setup ④Display Setup ⑤Bluetooth
- Press the **Right** button to enter the setting function screen.
- In the setting screen, press the **Left** button for 3 seconds to switch to the startup screen.

**NOTE** During setting, if button is not pressed in 3 minutes, it will automatically return to the startup screen.



### 5-1-1 Riding Modes Settings(Rain)



- In the riding modes screen, press the **Right button** to enter the riding modes setting.



- **Example : To select "ABS."**
- Press the **Up or Down button** to choose the setting value.



- **Example : To select "Rain."**
- Press the **Up or Down button** to choose the setting value.
- Press the **Right button** to confirm the selection.

**NOTE** The setup steps for Rain and Road are the same.



- **Example : To select "Rain."**
- Press the **Up or Down button** to choose the setting value.

### 5-1-2 Riding Modes Settings(Road)



- In the riding modes screen, press the **Right button** to enter the riding modes setting.



- **Example : To select "ABS."**
- Press the **Up or Down button** to choose the setting value.



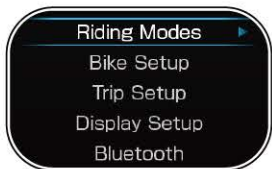
- **Example : To select "Road."**
- Press the **Up or Down button** to choose the setting value.
- Press the **Right button** to confirm the selection.

**NOTE** The setup steps for Rain and Road are the same.



- **Example : To select "Rain."**
- Press the **Up or Down button** to choose the setting value.

### 5-1-3 Riding Modes Settings(Reset to Default)



- In the riding modes screen, press the **Right button** to enter the riding modes setting.

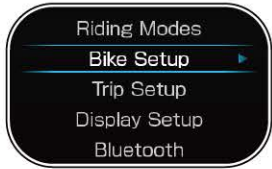


- **Example : To select "Confirm."**
- Press the **Up or Down button** to choose the setting value.
- Press the **Right button** to confirm the selection.



- **Example : To select "Reset to Default."**
- Press the **Up or Down button** to choose the setting value.
- Press the **Right button** to confirm the selection.

## 5-2-1 Bike Setup(HEAT GRIP)



- In the bike setup screen, press the **Right** button to enter the bike setting.



- **Example** : To select "Enabled."
- Press the **Up** or **Down** button to choose the setting value.
- Press the **Right** button to confirm the selection.



- **Example** : To select "Heat Grip."
- Press the **Up** or **Down** button to choose the setting value.
- Press the **Right** button to confirm the selection.

**NOTE** The setup steps for Heat Grip and Turn Signals are the same.

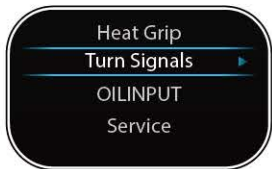
## 5-2-2 Bike Setup(Turn Signals)



- In the bike setup screen, press the **Right** button to enter the bike setting.



- **Example** : To select "Enabled."
- Press the **Up** or **Down** button to choose the setting value.
- Press the **Right** button to confirm the selection.



- **Example** : To select "Turn Signals."
- Press the **Up** or **Down** button to choose the setting value.
- Press the **Right** button to confirm the selection.

**NOTE** The setup steps for Heat Grip and Turn Signals are the same.

## 5-2-3 Bike Setup(OIL INPUT)



- In the bike setup screen, press the **Right** button to enter the bike setting.



- **Example** : To select "SWITCH."
- Press the **Up** or **Down** button to choose the setting value.
- Press the **Right** button to confirm the selection.



- **Example** : To select "OIL INPUT."
- Press the **Up** or **Down** button to choose the setting value.
- Press the **Right** button to confirm the selection.

## 5-2-4 Bike Setup(Service)



- In the bike setup screen, press the **Right** button to enter the bike setting.



- **Example** : To select "16,000 km."
- Press the **Up** or **Down** button to choose the setting value.
- Press the **Right** button to confirm the selection.



- **Example** : To select "Service."
- Press the **Up** or **Down** button to choose the setting value.
- Press the **Right** button to confirm the selection.

## 5-3-1 Trip Setup(Trip 1 Reset/Trip 2 Reset)

### Manual



- In the trip setup screen, press the **Right** button to enter the trip setting.

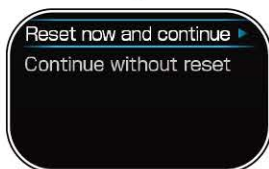


- **Example** : To select "Trip 1 Reset."
- Press the **Up** or **Down** button to choose the setting value.
- Press the **Right** button to confirm the selection.

**NOTE** The setup steps for Trip 1 Reset and Trip 2 Reset are the same.



- **Example** : To select "Manual."
- Press the **Up** or **Down** button to choose the setting value.
- Press the **Right** button to confirm the selection.



- **Example** : To select "Reset now and continue."
- Press the **Up** or **Down** button to choose the setting value.
- Press the **Right** button to confirm the selection.

**NOTE**

- **Reset now and cont.** - Resets all trip meter data in the relevant trip meter.
- **Continue without reset** - Any trip meter data in the relevant trip meter will not be reset.

### Automatic

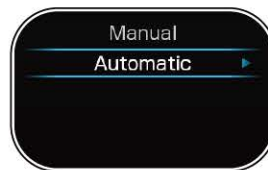


- In the trip setup screen, press the **Right** button to enter the trip setting.



- **Example** : To select "Trip 1 Reset."
- Press the **Up** or **Down** button to choose the setting value.
- Press the **Right** button to confirm the selection.

**NOTE** The setup steps for Trip 1 Reset and Trip 2 Reset are the same.



- **Example** : To select "Automatic."
- Press the **Up** or **Down** button to choose the setting value.
- Press the **Right** button to confirm the selection.

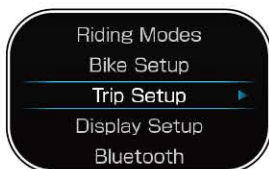


- Press the **Up** and **Down** buttons to select the timer setting required.
- Press the **Select** button to confirm. A tick is shown to indicate the selected option.
- The required time limit is then stored in the trip memory.
- When the ignition is turned off, the trip meter is set to zero when the time period has elapsed.

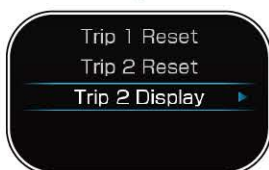
▼ The following table shows two examples of the automatic trip reset functionality.

Ignition Turned Off	Selected Time Delay	Trip Meter Resets to Zero
10:30 hrs	4 Hours	14:30 hrs
18:00 hrs	16 Hours	10:00 hrs (next day)

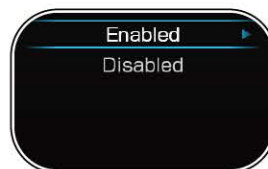
## 5-3-2 Trip Setup(Trip 2 Display)



- In the bike setup screen, press the **Right** button to enter the bike setting.



- **Example** : To select "Trip 2 Display."
- Press the **Up** or **Down** button to choose the setting value.
- Press the **Right** button to confirm the selection.



- **Example** : To select "Enabled."
- Press the **Up** or **Down** button to choose the setting value.
- Press the **Right** button to confirm the selection.

**NOTE** If Trip 2 is disabled, it will no longer be shown in the information tray.

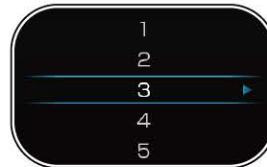
## 5-4-1 Display Setup(Brightness)



- In the display setup screen, press the **Right** button to enter the display setting.



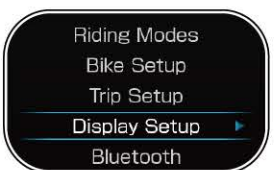
- **Example : To select "Brightness."**
- Press the **Up** or **Down** button to choose the setting value.
- Press the **Right** button to confirm the selection.



- **Example : To set the backlight brightness at 3.**
- Press the **Up** or **Down** button to choose the setting value.
- Press the **Right** button to confirm the selection.

## 5-4-2 Display Setup(Unit)

### Distance



- In the display setup screen, press the **Right** button to enter the display setting.



- **Example : To select "Unit."**
- Press the **Up** or **Down** button to choose the setting value.
- Press the **Right** button to confirm the selection.

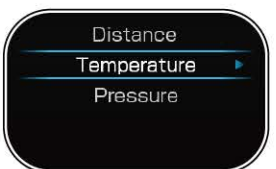


- **Example : To select "Distance."**
- Press the **Up** or **Down** button to choose the setting value.
- Press the **Right** button to confirm the selection.

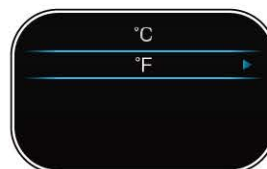


- **Example : Set the ØFuel CONS unit to KM\_KM/L.**
- Press the **Up** or **Down** button to choose the setting value.
- Press the **Right** button to confirm the selection.

### Temperature



- **Example : To select "Temperature."**
- Press the **Up** or **Down** button to choose the setting value.
- Press the **Right** button to confirm the selection.



- **Example : Set the temperature unit to °F.**
- Press the **Up** or **Down** button to choose the setting value.
- Press the **Right** button to confirm the selection.

### Pressure

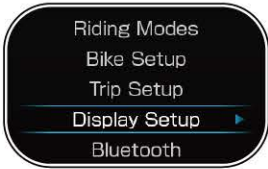


- **Example : To select "Pressure."**
- Press the **Up** or **Down** button to choose the setting value.
- Press the **Right** button to confirm the selection.



- **Example : Set the Pressure unit to Bar.**
- Press the **Up** or **Down** button to choose the setting value.
- Press the **Right** button to confirm the selection.

### 5-4-3 Display Setup(Clock)



● In the display setup screen, press the **Right** button to enter the display setting.



● **Example : To select "Clock."**  
 ● Press the **Up** or **Down** button to choose the setting value.  
 ● Press the **Right** button to confirm the selection.



● **Example : To select "24H."**  
 ● Press the **Up** or **Down** button to choose the setting value.  
 ● Press the **Right** button to confirm the selection.



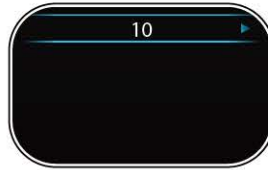
● **Example : To select "HOURS."**  
 ● Press the **Up** or **Down** button to choose the setting value.  
 ● Press the **Right** button to confirm the selection.



● **Example : Set the clock (HOURS) to 10.**  
 ● Press the **Up** or **Down** button to choose the setting value.  
 ● Press the **Right** button to confirm the selection.

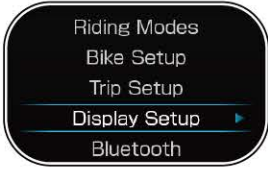


● **Example : To select "MINUTES."**  
 ● Press the **Up** or **Down** button to choose the setting value.  
 ● Press the **Right** button to confirm the selection.



● **Example : Set the clock (MINUTES) to 10.**  
 ● Press the **Up** or **Down** button to choose the setting value.  
 ● Press the **Right** button to confirm the selection.

### 5-4-4 Display Setup(Date)



● In the display setup screen, press the **Right** button to enter the display setting.



● **Example : To select "Date."**  
 ● Press the **Up** or **Down** button to choose the setting value.  
 ● Press the **Right** button to confirm the selection.



● **Example : To select "YEAR."**  
 ● Press the **Up** or **Down** button to choose the setting value.  
 ● Press the **Right** button to confirm the selection.



● **Example : To select "2025."**  
 ● Press the **Up** or **Down** button to choose the setting value.  
 ● Press the **Right** button to confirm the selection.



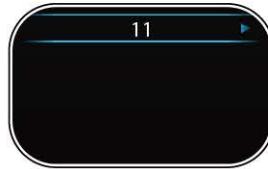
● **Example : To select "MONTH."**  
 ● Press the **Up** or **Down** button to choose the setting value.  
 ● Press the **Right** button to confirm the selection.



● **Example : Set the month to July.**  
 ● Press the **Up** or **Down** button to choose the setting value.  
 ● Press the **Right** button to confirm the selection.

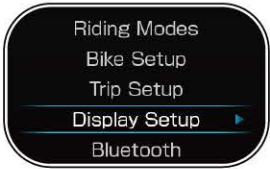


● **Example : To select "DAY."**  
 ● Press the **Up** or **Down** button to choose the setting value.  
 ● Press the **Right** button to confirm the selection.



● **Example : Set the day to 11.**  
 ● Press the **Up** or **Down** button to choose the setting value.  
 ● Press the **Right** button to confirm the selection.

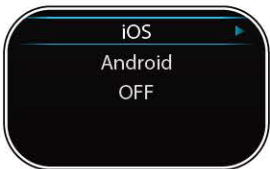
## 5-4-5 Display Setup(Bluetooth)



- In the display setup screen, press the **Right** button to enter the display setting.



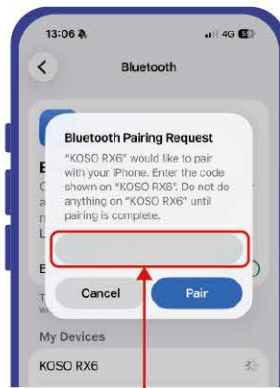
- **Example** : To select “Bluetooth.”
- Press the **Up** or **Down** button to choose the setting value.
- Press the **Right** button to confirm the selection.



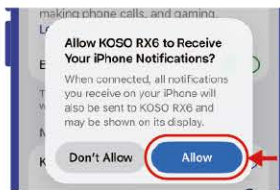
- **Example** : Select **iOS** for mobile phone operating system.
- Press the **Up** or **Down** button to choose the setting value.
- Press the **Right** button to confirm the selection.



- Turn on the Bluetooth® function of the mobile phone.
- Press device “KOSO RX6.”



- Enter the code displayed on “KOSO RX6.”



- “Allow” KOSO RX6 to receive notifications from your mobile phone.



- Device successfully connected.

**NOTE** After successfully connecting to the Bluetooth®, the main screen will be able to display navigation, incoming call notice, and music playing information.

### Navigation



- Navigation screen of the meter.

### Music playing info



- Music playing screen.

### Incoming phone call notification



- Incoming phone call notice screen.

## 6 APP 安裝連結

此產品可搭配 KOSO 專屬 App 使用，請掃描下方 QR Code，或是在 App 商店搜尋 KOSO - K Link 下載安裝。

iOS  
Android

**Bluetooth connection**  
 Please refer to section 5-4-5 for Bluetooth operation settings.

ios

or

Android

KOSO - K Link

Scan the QR code or search for KOSO - K Link.

Go into each option to configure the settings.  
Ex : Home, Dashboard, Map, Maintenance, Settings.

⚠ The images are for reference only. Refer to the latest downloaded version of the app for the interface.

⚠ "The Company is committed to optimizing the Bluetooth® application function of the meter. However, as supports for software and hardware are different as mobile phones differ, the Bluetooth® application function of the meter may be affected, causing differences in functions."

## 7 Trouble Shooting

The following situations do not necessarily indicate malfunction of the product. Check the following points, before contacting us.

Trouble	Check item	Trouble	Check item
<p><b>The meter doesn't work when the power is on.</b></p> <p>The meter shows wrong information.</p> <p><b>Speed doesn't appear or appears incorrectly.</b></p> <p>Tachometer doesn't appear or appears incorrectly.</p> <p><b>Temperature doesn't appear or appears incorrectly.</b></p>	<ul style="list-style-type: none"> <li>● <b>Power isn't supplied to the meter.</b> → <b>Make sure the wiring is connected. The wiring and fuse are not broken.</b></li> <li>→ <b>The battery is too old to supply needed power (DC 12 V).</b></li> <li>● <b>Check the voltage of your battery, and make sure the voltage is over DC 12 V.</b></li> <li>● <b>May be due to poor connection of wiring.</b> → <b>Check whether the wires are disconnected or have fallen off.</b></li> <li>● <b>May be due to poor connection of wiring.</b> → <b>Check whether the wires are disconnected or have fallen off.</b></li> <li>● <b>May be due to poor connection of wiring.</b> → <b>Check whether the wires are disconnected or have fallen off.</b></li> </ul>	<p><b>Fuel meter doesn't display or displays error.</b></p> <p>The clock is incorrect.</p> <p><b>Voltage doesn't appear or appears incorrectly.</b></p> <p>The meter indicator didn't display.</p> <p><b>Bluetooth connection is abnormal or displays an error.</b></p>	<ul style="list-style-type: none"> <li>● <b>Maybe the fuel tank is empty.</b> → <b>Check your fuel tank.</b></li> <li>● <b>Check the setting.</b> → <b>Check the settings menu, the clock settings are correct.</b></li> <li>● <b>May be due to poor connection of wiring.</b> → <b>Check whether the wires are disconnected or have fallen off.</b></li> <li>● <b>May be due to poor connection of wiring.</b> → <b>Check whether the wires are disconnected or have fallen off.</b></li> <li>● <b>Bluetooth may be experiencing interference from other similar devices.</b> → <b>Restart your smartphone and reconnect.</b></li> </ul>

※ If the problems still can't be solved, contact our technical department for assistance.