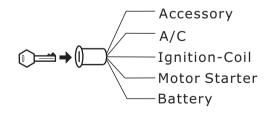
# Daemon Water Temp. Gauge

Package Contents Gauge\*1 / Temp Sensor\*1 / Basic Wire (6 pin)\*1 / Operation Manual\*1

## **Installation Diagram Suggestions Before Installation** 1. Cut the radiator hose to fit the length of water adaptor. 2. Install the Temp. Sensor to water adaptor first. YELLOW: Battery (+) BLACK: Ground (WHITE) To Ground (RED) To Gauge ORANGE: Temp. Sensor RED: Ignition-Coil Gauge **BROWN: No Function** GREEN: No Function

To avoid damage, please ensure the RED wire is attached to the ignition switch that connected to Coil.

## **Ignition Switch Diagram**





#### WARNING

- 1. Please must follow all installations in this manual to ensure safe installation and operation of the product.
- 2. DO NOT disassemble or reassemble the product. This might cause damage or make them unsafe to use. When the product is disassembled or reassembled, the Warranty can't be offered.
- 3. Before installation, please make sure the engine is switched off and the vehicle is stationary.
- 4. Due to possible injury from contact with a hot engine or exhaust pipe, DO NOT begin installation until the
- 5. When attaching wires for the product, please take care so that the product's wires do not interfere with existing wires.
- 6. This product is only for use on vehicles with 12V electronic system.

- 1. To avoid water leaks during installation of the sensor, please use Telfon tape while installation.
- 2. To avoid water leaks, please ensure the size of water adaptor is suited.
- 3. To avoid damage, please make sure using insulating tape or bushing while connection.
- 4. To avoid damage of sensor wire, please fix the waterproof connector on the vehicle body.
- 5. Coolant spills by the installation work. Please replenish the engine with coolant and bleed the air from the system, or, the engine might overheat.

## Remote Controller Operation Manual - Water Temp. Gauge

## **Tips of Remote Controller Operation**

- 1. Please have the remote controller point to the gauge you are going to set up.
- 2. In setting process, idle any button for 5 seconds or press (SET) directly; the gauge will leave setting mode and save automatically.
- 3. A "beep" sound will be heard while the new setting is done.

#### Color Setting

- 1. Select Water Temp. Gauge icon by press ( on Remote Controller.
- 2. Then press for entering the color selection mode. Again, press the for different color selection. Press for or idle any button for 5 seconds to leave the setting mode.

### • Brightness Adjust Setting

- 1. Select Water Temp. Gauge icon by press 🗐 on Remote Controller.
- 2. Then press  $\bigcirc$  for entering the color selection mode. Long press  $\bigcirc$  to increase the brightness or long press  $\bigcirc$  to decrease. Press  $\bigcirc$  or idle any button for 5 seconds to leave the setting mode.

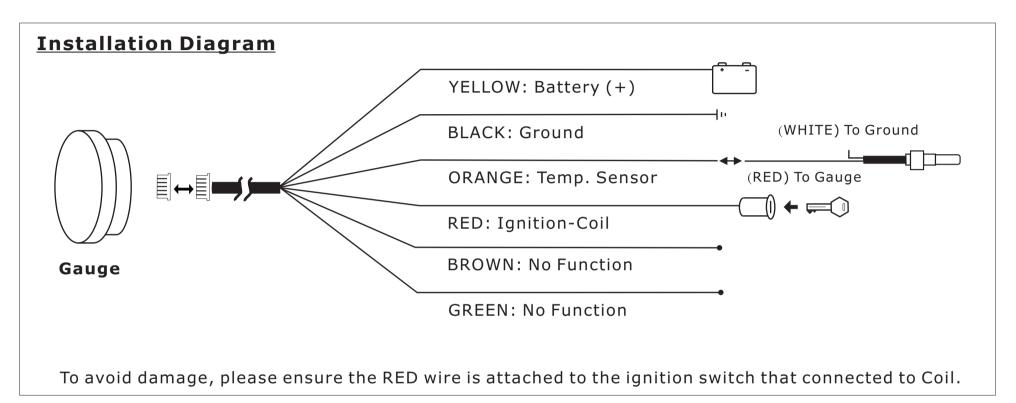
#### • Warning Value Setting (When the value is exceeded, the warning will be functional)

- 1. Select Water Temp. Gauge icon by press 🗐 on Remote Controller.
- 2. Press (F/P) or (WN) for entering the warning setting mode. Press ▲ or ▼ to adjust the warning value. Press (SET) or idle any button for 5 seconds to leave the setting mode.

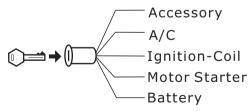
- 1. Select Water Temp. Gauge icon by press 🔎 on Remote Controller.
- 2. Press to display peak value record, or, press to clear peak value record. Press (SET) or idle any button for 5 seconds to leave the setting mode.

# Daemon Oil Temp. Gauge

Package Contents Gauge\*1 / Temp Sensor\*1 / Basic Wire (6 pin)\*1 / Operation Manual\*1







#### WARNING

- 1. Please must follow all installations in this manual to ensure safe installation and operation of the product.
- 2. DO NOT disassemble or reassemble the product. This might cause damage or make them unsafe to use. When the product is disassembled or reassembled, the Warranty can't be offered.
- 3. Before installation, please make sure the engine is switched off and the vehicle is stationary.
- 4. Due to possible injury from contact with a hot engine or exhaust pipe, DO NOT begin installation until the vehicle is cool.
- 5. When attaching wires for the product, please take care so that the product's wires do not interfere with existing wires.
- 6. This product is only for use on vehicles with 12V electronic system.

- 1. To avoid oil leaks during installation of sensor, please use Telfon tape while installation. Before driving, inspect tubing and oil blocks for leaks. Leaks could cause a fire or damage the engine.
- 2. To avoid oil leaks, please ensure the size of adaptor is suited.
- 3. To avoid damage, please make sure using insulating tape or bushing while connection.
- 4. To avoid damage of sensor wire, please fix the waterproof connector on the vehicle body.
- 5. Oil spills by the installation work. Please replenish the engine with oil. The engine might overheat when oil is too little.

## Remote Controller Operation Manual - Oil Temp. Gauge

## **Tips of Remote Controller Operation**

- 1. Please have the remote controller point to the gauge you are going to set up.
- 2. In setting process, idle any button for 5 seconds or press (SET) directly; the gauge will leave setting mode and save automatically.
- 3. A "beep" sound will be heard while the new setting is done.

### Color Setting

- 1. Select Oil Temp. Gauge icon by press 🖭 on Remote Controller.
- 2. Then press for entering the color selection mode. Again, press the for different color selection. Press (5£) or idle any button for 5 seconds to leave the setting mode.

#### • Brightness Adjust Setting

- 1. Select Oil Temp. Gauge icon by press ( on Remote Controller.
- 2. Then press  $\bigcirc$  for entering the color selection mode. Long press  $\bigcirc$  to increase the brightness or long press  $\bigcirc$  to decrease. Press  $\bigcirc$  or idle any button for 5 seconds to leave the setting mode.

#### • Warning Value Setting (When the value is exceeded, the warning will be functional)

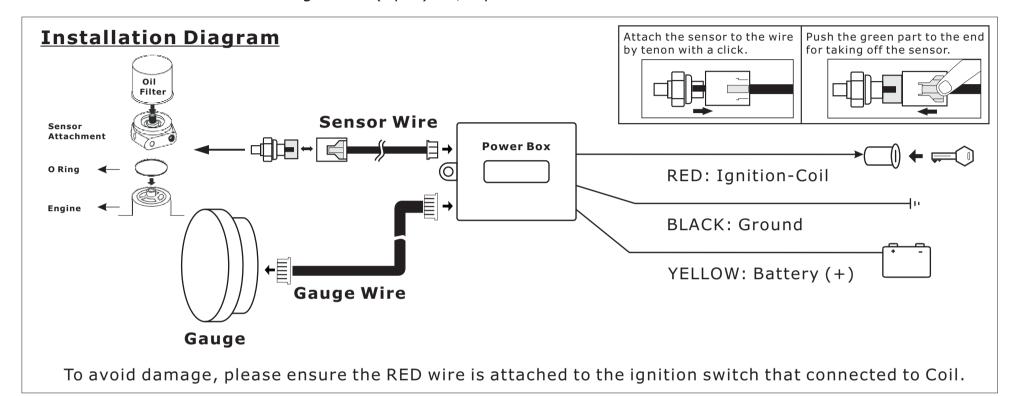
- 1. Select Oil Temp. Gauge icon by press 🗐 on Remote Controller.
- 2. Press (F/P) or (WN) for entering the warning setting mode. Press ▲ or ▼ to adjust the warning value. Press (SET) or idle any button for 5 seconds to leave the setting mode.

- 1. Select Oil Temp. Gauge icon by press 🗐 on Remote Controller.
- 2. Press to display peak value record, or, press to clear peak value record. Press (SET) or idle any button for 5 seconds to leave the setting mode.

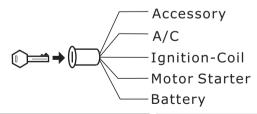
# Daemon Oil Press. Gauge

## **Package Contents**

Gauge\*1 / Pressure Sensor\*1 / Sensor Wire (3pin)\*1 / Power Box\*1 / Gauge Wire (6pin)\*1 / Operation Manual\*1







#### $\Lambda$

#### WARNING

- 1. Please must follow all installations in this manual to ensure safe installation and operation of the product.
- DO NOT disassemble or reassemble the product. This might cause damage or make them unsafe to use. When the product is disassembled or reassembled, the Warranty can't be offered.
- 3. Before installation, please make sure the engine is switched off and the vehicle is stationary.
- 4. Due to possible injury from contact with a hot engine or exhaust pipe, DO NOT begin installation until the vehicle is cool.
- When attaching wires for the product, please take care so that the product's wires do not interfere with existing wires.
- 6. This product is only for use on vehicles with 12V electronic system.

- To avoid oil leaks during installation of sensor, please use Telfon tape while installation.
  Before driving, inspect tubing and oil blocks for leaks.
  Leaks could cause a fire or damage the engine.
- 2. To avoid oil leaks, please ensure the size of adaptor is suited.
- 3. To avoid the damage of sensor wire, please fix the waterproof connector on the vehicle body.
- Oil spills by the installation work. Please replenish the engine with oil.
   The engine might overheat when oil is too little.

## Remote Controller Operation Manual - Oil Press. Gauge

## **Tips of Remote Controller Operation**

- 1. Please have the remote controller point to the gauge you are going to set up.
- 2. In setting process, idle any button for 5 seconds or press (SET) directly; the gauge will leave setting mode and save automatically.
- 3. A "beep" sound will be heard while the new setting is done.

#### Color Setting

- 1. Select Oil Press. Gauge icon by press ( on Remote Controller.
- 2. Then press for entering the color selection mode. Again, press the for different color selection. Press (SET) or idle any button for 5 seconds to leave the setting mode.

#### • Brightness Adjust Setting

- 1. Select Oil Press. Gauge icon by press ( on Remote Controller.
- 2. Then press  $\bigcirc$  for entering the color selection mode. Long press  $\bigcirc$  to increase the brightness or long press  $\bigcirc$  to decrease. Press  $\bigcirc$  or idle any button for 5 seconds to leave the setting mode.

### • Warning Value Setting (When the value is below, the warning will be functional)

- 1. Select Oil pressure Gauge icon by press on Remote Controller.
- 2. Press (F/P) or (WN) for entering the warning setting mode. Press ▲ or ▼ to adjust the warning value. Press (SET) or idle any button for 5 seconds to leave the setting mode.

- 1. Select Oil Press. Gauge icon by press ( on Remote Controller.
- 2. Press  $( \blacktriangle )$  to display peak value record, or, press  $( \blacktriangledown )$  to clear peak value record. Press  $( \lessgtr )$  or idle any button for 5 seconds to leave the setting mode.

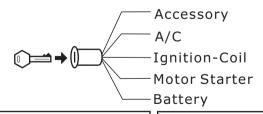
# Daemon Fuel Press. Gauge

### **Package Contents**

Gauge\*1 / Fuel Pressure Sensor\*1 / Sensor Wire(3pin)\*1 / Power Box\*1 / Gauge Wire (6pin)\*1 / Gauge Stand\*1 / Operation Manual\*1

# **Installation Diagram Power Box** RED: Ianition-Coil BLACK: Ground YELLOW(WHITE): Battery (+ Gauge Wire Gauge To avoid damage, please ensure the RED wire is attached to the ignition switch that connected to Coil.

## **Ignition Switch Diagram**



#### WARNING

- 1. Please must follow all installations in this manual to ensure safe installation and operation of the product.
- 2. DO NOT disassemble or reassemble the product. This might cause damage or make them unsafe to use. When the product is disassembled or reassembled, the Warranty can't be offered.
- 3. Before installation, please make sure the engine is switched off and the vehicle is stationary.
- 4. Due to possible injury from contact with a hot engine or exhaust pipe, DO NOT begin installation until the vehicle is cool.
- 5. When attaching wires for the product, please take care so that the product's wires do not interfere with existing wires.
- 6. This product is only for use on vehicles with 12V electronic system.

- 1. To avoid oil leaks during installation of sensor, please use Telfon tape while installation. Before driving, inspect tubing and fuel blocks for leaks. Leaks could cause a fire or damage the engine.
- 2. To avoid fuel leaks, please ensure the size of adaptor is suited.
- 3. To avoid the damage of sensor wire, please fix the waterproof connector on the vehicle body.
- 4. Oil spills by the installation work. Please replenish the engine with oil. The engine might overheat when oil is too little.

## Remote Controller Operation Manual - Fuel Press. Gauge

### **Tips of Remote Controller Operation**

- 1. Please have the remote controller point to the gauge you are going to set up.
- 2. In setting process, idle any button for 5 seconds or press  $(s\epsilon\bar{r})$  directly; the gauge will leave setting mode and save automatically.
- 3. A "beep" sound will be heard while the new setting is done.

#### Sensor Failure warning Function

After Booting, the gauge buzzer will show the warning sound about 20 seconds if the sensor is failed.

#### Color Setting

- 1. Select Oil Press. Gauge icon by press 🖘 on Remote Controller.
- 2. Then press for entering the color selection mode. Again, press the for different color selection. Press (SET) or idle any button for 5 seconds to leave the setting mode.

#### • Brightness Adjust Setting

- 1. Select Oil Press. Gauge icon by press ( on Remote Controller.
- 2. Then press (B) for entering the color selection mode. Long press  $\triangle$  to increase the brightness or long press (B) to decrease. Press (SET) or idle any button for 5 seconds to leave the setting mode.

#### • Warning Value Setting (When the value is below, the warning will be functional)

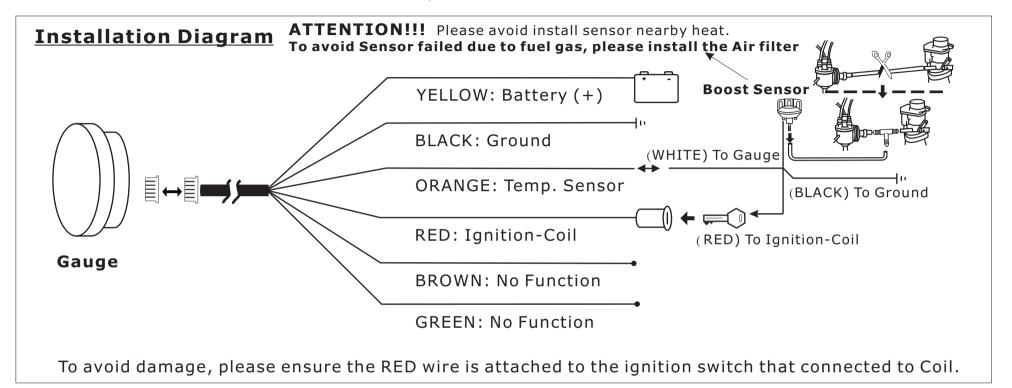
- 1. Select Oil pressure Gauge icon by press on Remote Controller.
- 2. Press (F/P) or (WN) for entering the warning setting mode. Press ▲ or ▼ to adjust the warning value. Press (SET) or idle any button for 5 seconds to leave the setting mode.

- 1. Select Oil Press. Gauge icon by press ( on Remote Controller.
- 2. Press  $(\blacktriangle)$  to display peak value record, or, press  $(\blacktriangledown)$  to clear peak value record. Press (5E7) or idle any button for 5 seconds to leave the setting mode.

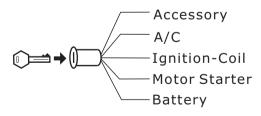
# **Daemon Boost Gauge**

## **Package Contents**

Gauge\*1 / Boost Sensor\*1 / Basic Wire (6 pin)\*1 / Three Way Joint\*1 / Air Filter\*1 Rubber Hose\*1 / Operation Manual\*1



## **Ignition Switch Diagram**



#### $\Lambda$

#### WARNING

- 1. Please must follow all installations in this manual to ensure safe installation and operation of the product.
- 2. DO NOT disassemble or reassemble the product. This might cause damage or make them unsafe to use. When the product is disassembled or reassembled, the Warranty can't be offered.
- 3. Before installation, please make sure the engine is switched off and the vehicle is stationary.
- 4. Due to possible injury from contact with a hot engine or exhaust pipe, DO NOT begin installation until the vehicle is cool.
- 5. When attaching wires for the product, please take care so that the product's wires do not interfere with existing wires.
- 6. This product is only for use on vehicles with 12V electronic system.

#### 

- 1. Please avoid install sensor nearby heat.
- 2. To avoid disconnection of rubber hose during pipe installation, suggest using tie-wraps to tie up.
- 3. To avoid Sensor failed due to fuel gas, please install the Air filter

## **Remote Controller Operation Manual - Boost Gauge**

## **Tips of Remote Controller Operation**

- 1. Please have the remote controller point to the gauge you are going to set up.
- 2. In setting process, idle any button for 5 seconds or press (SET) directly; the gauge will leave setting mode and save automatically.
- 3. A "beep" sound will be heard while the new setting is done.

#### Color Setting

- 1. Select Boost Gauge icon by press (a) on Remote Controller.
- 2. Then press for entering the color selection mode. Again, press the for different color selection. Press (5£) or idle any button for 5 seconds to leave the setting mode.

### • Brightness Adjust Setting

- 1. Select Boost Gauge icon by press ( on Remote Controller.
- 2. Then press  $\bigcirc$  for entering the color selection mode. Long press  $\bigcirc$  to increase the brightness or long press  $\bigcirc$  to decrease. Press  $\bigcirc$  or idle any button for 5 seconds to leave the setting mode.

#### • Warning Value Setting (When the value is exceeded, the warning will be functional)

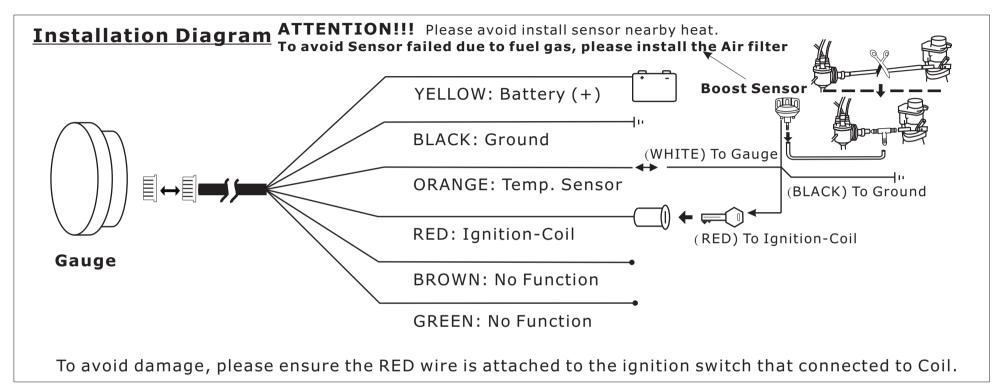
- 1. Select BOOST Gauge icon by press ( on Remote Controller.
- 2. Press (F/P) or (WN) for entering the warning setting mode. Press ▲ or ▼ to adjust the warning value. Press (SET) or idle any button for 5 seconds to leave the setting mode.

- 1. Select Boost Gauge icon by press on Remote Controller.
- 2. Press to display peak value record, or, press to clear peak value record. Press (SET) or idle any button for 5 seconds to leave the setting mode.

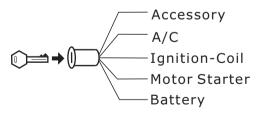
# **Daemon Vacuum Gauge**

## **Package Contents**

Gauge\*1 / Boost Sensor\*1 / Basic Wire (6 pin)\*1 / Three Way Joint\*1 / Air Filter\*1 Rubber Hose\*1 / Operation Manual\*1







#### WARNING

- 1. Please must follow all installations in this manual to ensure safe installation and operation of the product.
- 2. DO NOT disassemble or reassemble the product. This might cause damage or make them unsafe to use. When the product is disassembled or reassembled, the Warranty can't be offered.
- 3. Before installation, please make sure the engine is switched off and the vehicle is stationary.
- 4. Due to possible injury from contact with a hot engine or exhaust pipe, DO NOT begin installation until the
- 5. When attaching wires for the product, please take care so that the product's wires do not interfere with
- 6. This product is only for use on vehicles with 12V electronic system.

#### 

- 1. Please avoid install sensor nearby heat.
- 2. To avoid disconnection of rubber hose during pipe installation, suggest using tie-wraps to tie up.

## **Remote Controller Operation Manual - Vacuum Gauge**

## **Tips of Remote Controller Operation**

- 1. Please have the remote controller point to the gauge you are going to set up.
- 2. In setting process, idle any button for 5 seconds or press (SET) directly; the gauge will leave setting mode and save automatically.
- 3. A "beep" sound will be heard while the new setting is done.

#### Color Setting

- 1. Select Vacuum Gauge icon by press (VAC) on Remote Controller.
- 2. Then press for entering the color selection mode. Again, press the for different color selection. Press (5£) or idle any button for 5 seconds to leave the setting mode.

#### • Brightness Adjust Setting

- 1. Select Vacuum Gauge icon by press (VAC) on Remote Controller.
- 2. Then press  $\bigcirc$  for entering the color selection mode. Long press  $\bigcirc$  to increase the brightness or long press  $\bigcirc$  to decrease. Press  $\bigcirc$  or idle any button for 5 seconds to leave the setting mode.

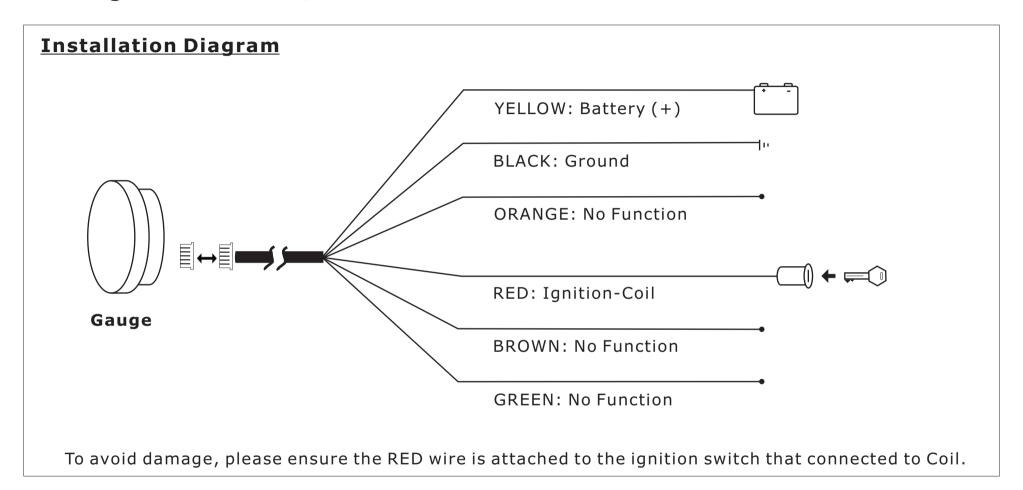
#### • Warning Value Setting (When the value is below, the warning will be functional)

- 1. Select Vacuum Gauge icon by press(VAC) on Remote Controller.
- 2. Press (F/P) or (WN) for entering the warning setting mode. Press ▲ or ▼ to adjust the warning value. Press (SET) or idle any button for 5 seconds to leave the setting mode.

- 1. Select Vacuum Gauge icon by press (VAC) on Remote Controller.
- 2. Press to display peak value record, or, press to clear peak value record. Press (SET) or idle any button for 5 seconds to leave the setting mode.

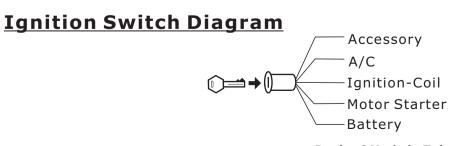
# **Daemon Voltage Gauge**

Package Contents Gauge\*1 / Basic Wire (6 pin)\*1 / Operation Manual\*1





- 1. Please must follow all installations in this manual to ensure safe installation and operation of the product.
- 2. DO NOT disassemble or reassemble the product. This might cause damage or make them unsafe to use. When the product is disassembled or reassembled, the Warranty can't be offered.
- 3. Before installation, please make sure the engine is switched off and the vehicle is stationary.
- 4. Due to possible injury from contact with a hot engine or exhaust pipe, DO NOT begin installation until the vehicle is cool.
- When attaching wires for the product, please take care so that the product's wires do not interfere with existing wires.
- 6. This product is only for use on vehicles with 12V electronic system.



## Remote Controller Operation Manual - Voltage Gauge

## **Tips of Remote Controller Operation**

- 1. Please have the remote controller point to the gauge you are going to set up.
- 2. In setting process, idle any button for 5 seconds or press (SET) directly; the gauge will leave setting mode and save automatically.
- 3. A "beep" sound will be heard while the new setting is done.

### Color Setting

- 1. Select Voltage Gauge icon by press (➡) on Remote Controller.
- 2. Then press for entering the color selection mode. Again, press the for different color selection. Press (5£) or idle any button for 5 seconds to leave the setting mode.

#### • Brightness Adjust Setting

- 1. Select Voltage Gauge icon by press (➡) on Remote Controller.
- 2. Then press  $\bigcirc$  for entering the color selection mode. Long press  $\bigcirc$  to increase the brightness or long press  $\bigcirc$  to decrease. Press  $\bigcirc$  or idle any button for 5 seconds to leave the setting mode.

#### • Warning Value Setting (When the value is below, the warning will be functional)

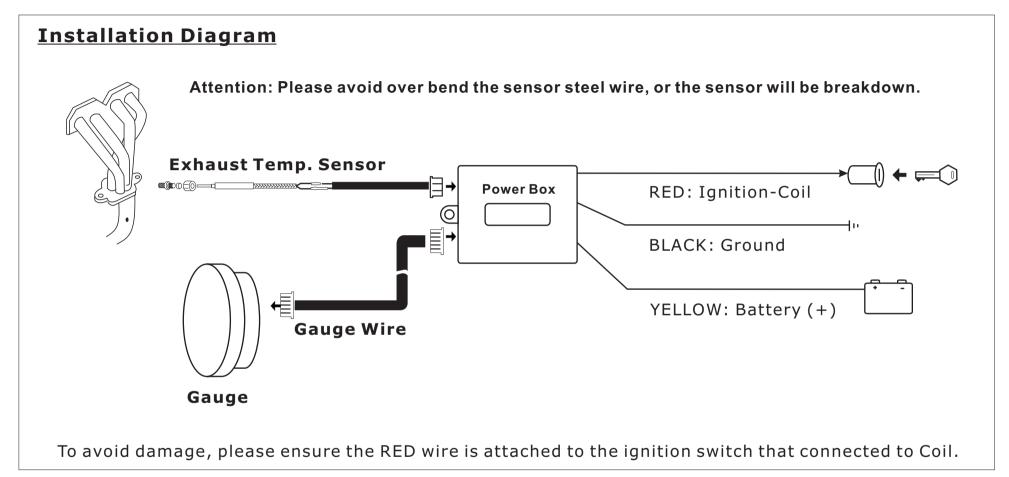
- 1. Select Voltage Gauge icon by press (➡) on Remote Controller.
- 2. Press (F/P) or (WN) for entering the warning setting mode. Press ♠ or ▼ to adjust the warning value. Press (5ET) or idle any button for 5 seconds to leave the setting mode.

- 1. Select Voltage Gauge icon by press (➡) on Remote Controller.
- 2. Press to display peak value record, or, press to clear peak value record. Press (SET) or idle any button for 5 seconds to leave the setting mode.

# Daemon Exhaust Temp. Gauge

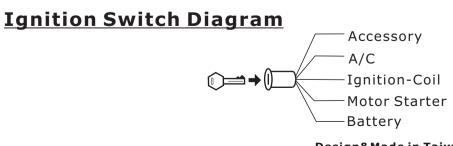
## **Package Contents**

Gauge\*1 / Exhaust Temp. Sensor\*1 / Sensor Wire (2pin)\*1 / Power Box\*1 / Gauge Wire (6pin)\*1 / Operation Manual\*1





- 1. Please must follow all installations in this manual to ensure safe installation and operation of the product.
- 2. DO NOT disassemble or reassemble the product. This might cause damage or make them unsafe to use. When the product is disassembled or reassembled, the Warranty can't be offered.
- 3. Before installation, please make sure the engine is switched off and the vehicle is stationary.
- 4. Due to possible injury from contact with a hot engine or exhaust pipe, DO NOT begin installation until the vehicle is cool.
- When attaching wires for the product, please take care so that the product's wires do not interfere with existing wires.
- 6. This product is only for use on vehicles with 12V electronic system.



Design&Made in Taiwan

## Remote Controller Operation Manual - Exhaust Temp. Gauge

## **Tips of Remote Controller Operation**

- 1. Please have the remote controller point to the gauge you are going to set up.
- 2. In setting process, idle any button for 5 seconds or press (set) directly; the gauge will leave setting mode and save automatically.
- 3. A "beep" sound will be heard while the new setting is done.

#### Color Setting

- 1. Select Exhaust Temp. Gauge icon by press (EXT) on Remote Controller.
- 2. Then press for entering the color selection mode. Again, press the for different color selection. Press (SET) or idle any button for 5 seconds to leave the setting mode.

#### • Brightness Adjust Setting

- 1. Select Exhaust Temp. Gauge icon by press (EXT) on Remote Controller.
- 2. Then press (SE) for entering the color selection mode. Long press (L) to increase the brightness or long press (L) to decrease. Press (SE) or idle any button for 5 seconds to leave the setting mode.

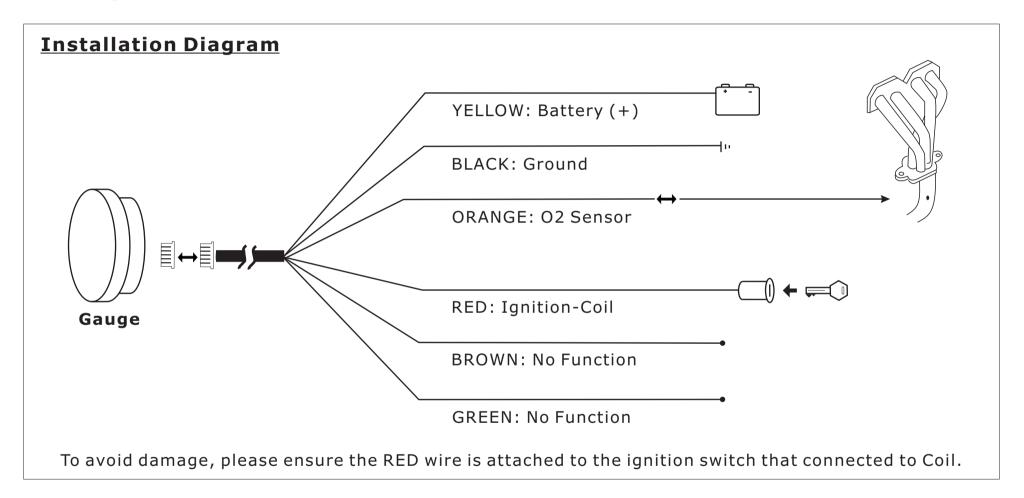
#### • Warning Value Setting (When the value is exceeded, the warning will be functional)

- 1. Select Exhaust Temp Gauge icon by press (EXT) on Remote Controller.
- 2. Press F/P or WN for entering the warning setting mode. Press or to adjust the warning value. Press or idle any button for 5 seconds to leave the setting mode.

- 1. Select Exhaust Temp. Gauge icon by press (EXT) on Remote Controller.
- 2. Press to display peak value record, or, press to clear peak value record. Press (SET) or idle any button for 5 seconds to leave the setting mode.

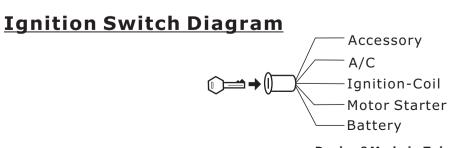
# Daemon Air Fuel Ratio Gauge

**Package Contents** Gauge\*1 / Basic Wire (6 pin)\*1 / Operation Manual\*1





- 1. Please must follow all installations in this manual to ensure safe installation and operation of the product.
- 2. DO NOT disassemble or reassemble the product. This might cause damage or make them unsafe to use. When the product is disassembled or reassembled, the Warranty can't be offered.
- 3. Before installation, please make sure the engine is switched off and the vehicle is stationary.
- 4. Due to possible injury from contact with a hot engine or exhaust pipe, DO NOT begin installation until the vehicle is cool.
- When attaching wires for the product, please take care so that the product's wires do not interfere with existing wires.
- 6. This product is only for use on vehicles with 12V electronic system.



## Remote Controller Operation Manual - Air Fuel Ratio Gauge

## **Tips of Remote Controller Operation**

- 1. Please have the remote controller point to the gauge you are going to set up.
- 2. In setting process, idle any button for 5 seconds or press (SET) directly; the gauge will leave setting mode and save automatically.
- 3. A "beep" sound will be heard while the new setting is done.

#### Color Setting

- 1. Select Air Fuel Ratio Gauge icon by press (B/F) on Remote Controller.
- 2. Then press for entering the color selection mode. Again, press the for different color selection. Press (SET) or idle any button for 5 seconds to leave the setting mode.

#### • Brightness Adjust Setting

- 1. Select Air Fuel Ratio Gauge icon by press (R/F) on Remote Controller.
- 2. Then press (B) for entering the color selection mode. Long press  $\triangle$  to increase the brightness or long press (B) to decrease. Press (SET) or idle any button for 5 seconds to leave the setting mode.

### • Warning Value Setting - Original Default Setting

Default Setting: When same value keeps over 5secs, the WARNING (Beep sound + LED flickeringly) will be functional.

- 1. Select Air Fuel Ratio Gauge icon by press (R/F) on Remote Controller.
- 2. Press to display peak value record, or, press to clear peak value record. Press (5ET) or idle any button for 5 seconds to leave the setting mode.