

# INSTALLATION INSTRUCTIONS

## ELECTRICAL GAUGES PEAK & WARNING

### SMOKE LENS SERIES SEVEN COLOR DISPLAY

STEPMOTOR MOVEMENT JAPAN

## Oil Pressure Gauge

### OPENING CEREMONY

**1**

**BACK VIEW**

Optional Warning Light Wire Harness

Sensor Wire Harness

Power Wire Harness (Daisy Chain)

Control Box

Red - Battery (+)  
Black - Battery (-)  
White - Ignition Switch +12V  
Orange - Dash Lighting

**2**

Meter

Buffer

Visor

Meter Cup & Holder

**3**

Control Box

Double-Sided-Type

Cord

Control Box Wire Harness

**4**

RED  
BLACK  
WHITE

1/8 NPT Thread

**PRESS SENSOR**

**5**

Detach original element

Engine

Sensor attachment (commercially available)

Thread size 1/8NPT

Oil press Sensor

Temperature Sensor

O-ring

Engine

\*Sensor Attachment Have To Buy Extraly

**6**

**BACK VIEW**

Sensor Wire Harness

Shrink Tubing (Black)

White Black Red

**OIL PRESS SENSOR**

**7**

\*\*Warning Light Have To Buy Extraly.

Double-Sided-Type

Cord

External Warning Light

Warning Light Wire Harness

**8**

PEAK LED Blue

Warning LED Red

SET Button

PEAK Button

**FRONT VIEW**

## Oil / Water Temperature Gauge

### OPENING CEREMONY

**1**

**BACK VIEW**

Optional Warning Light Wire Harness

Sensor Wire Harness

Power Wire Harness (Daisy Chain)

Control Box

Red - Battery (+)  
Black - Battery (-)  
White - Ignition Switch +12V  
Orange - Dash Lighting

**2**

Meter

Buffer

Visor

Meter Cup & Holder

**3**

Control Box

Double-Sided-Type

Cord

Control Box Wire Harness

**4**

WHITE

BLACK

**TEMP SENSOR**

WHITE - CONNECT TO SENSOR WIRE HARNESS (WHITE WIRE).  
BLACK - CONNECT TO SENSOR WIRE HARNESS (BLACK WIRE).

**5**

Radiator

Upper Hose

Engine Ground

Sensor Attachment

Attach tightly with clamps, (commercially available)

Wind teflon tape, (Screw Size for sensor 1/8 NPT)

Temperature Sensor

\*Sensor Attachment Have To Buy Extraly

\*Cut the upper hose, and connect the sensor attachment between hoses.

**6**

**BACK VIEW**

Sensor Wire Harness

Shrink Tubing (Blue)

White Black

**TEMP SENSOR**

**7**

\*\*Warning Light Have To Buy Extraly.

Double-Sided-Type

Cord

External Warning Light

Warning Light Wire Harness

**8**

PEAK LED Blue

Warning LED Red

SET Button

PEAK Button

**FRONT VIEW**