

# INSTALLATION INSTRUCTIONS

## ELECTRICAL GAUGES W/DIGITAL DISPLAY

SMOKE LENS SERIES AMBER RED & WHITE LED

### Tachometer

### OPENING CEREMONY

1

RED - BATTERY (+)  
BLACK - BATTERY (-)  
WHITE - NOTE  
ORANGE - NOTE

CYLINDER SELECTION SWITCH

POWER WIRE HARNESS

SENSOR WIRE HARNESS

BACK VIEW

2

VISOR

BUFFER

METER

METER CUP & HOLDER

3

52mm (60mm)

52mm (60mm)

4

52mm (60mm)

5

CYLINDER SELECTION SWITCH

1. Selecting Number of Cylinders:  
Setting the tacho for 4, 6 or 8 (4, 6 or 3) cylinder operation is achieved simply by sliding the switch, located on back of the tachometer body, to coincide with the appropriate number of cylinders of the engine.

2. Switch position:  
0=10 cylinders, 1=1 cylinders, 2 = 2 cylinders  
3=3 cylinders, 4=4 cylinders, 5=cylinders,.....

3. When setting the number of cylinders for a rotary engine, set the cylinders number selection to 4 cylinders for 2 rotors, and to 6 cylinders for 3 rotors.

4. The red or black wire MUST be removed before adjustment to the cylinder setting is made from the cylinder selector switch.

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SENSOR WIRE HARNESS

TACHOMETER SIGNAL WIRE.

ECU (ENGINE COMPUTER UNIT)

BACK VIEW

7

NOTE: GAUGE REQUIRE FUNCTION

REQUIRE FUNCTION		INSTALLATION
DAYTIME	NIGHT TIME	
WHITE SCALE	WHITE SCALE	WHITE WIRE → CONNECT TO ACC ORANGE WIRE → NO CONNECT
AMBER RED SCALE	AMBER RED SCALE	WHITE WIRE → NO CONNECT ORANGE WIRE → CONNECT TO ACC
WHITE SCALE	AMBER RED SCALE	WHITE WIRE → CONNECT TO ACC ORANGE WIRE → CONNECT TO PARKING LAMP
AMBER RED SCALE	WHITE SCALE	ORANGE WIRE → CONNECT TO ACC WHITE WIRE → CONNECT TO PARKING LAMP

### Voltmeter

### OPENING CEREMONY

1

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POWER WIRE HARNESS

BACK VIEW

2

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POWER WIRE HARNESS

BACK VIEW

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