

INSTALLATION INSTRUCTIONS

ELECTRICAL GAUGES W/DIGITAL DISPLAY

SMOKE LENS SERIES AMBER RED & WHITE LED

DPWA5767

Fuel Press Gauge

OPENING CEREMONY

1

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

POWER WIRE HARNESS

SENSOR WIRE HARNESS

BACK VIEW

2

METER

VISOR

BUFFER

METER CUP & HOLDER

3

52mm (60mm)

52mm (60mm)

4

FUEL PRESS SENSOR

PRESSURE SENDER

G

M

G - CONNECT TO SENSOR WIRE HARNESS (WHITE WIRE)
M - CONNECT TO SENSOR WIRE HARNESS (BLACK WIRE)

5

Fuel pressure regulator

Wind Teflon tape.

Hose union (commercially available)

Three-way joint (commercially available)

Fix tightly with clamps. (commercially available)

Fuel return pipe (low pressure)

Fuel feed pipe (high pressure)

To sensor wire

Sensor

Be sure not to twist.

*Cut the fuel feed pipe and install hose unions.

6

SENSOR WIRE HARNESS

SHRINK TUBING (BLACK)

WHITE

BLACK

FUEL PRESS SENSOR

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 ORNAGE WIRE → CONNECT TO PARKING LAMP
AMBER RED SCALE	WHITE SCALE	ORANGE WIRE → CONNECT TO ACC WHITE WIRE → CONNECT TO PARKING LAMP

Exhaust Gas Temp Gauge

OPENING CEREMONY

1

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

POWER WIRE HARNESS

SENSOR WIRE HARNESS

BACK VIEW

2

METER

VISOR

BUFFER

METER CUP & HOLDER

3

52mm (60mm)

52mm (60mm)

4

EXHAUST GAS TEMP SENSOR

Exhaust pipe

M8 x P1.25 Thread

Bushing

Nut

1/8 PT Thread

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

5

EXHAUST MANIFOLD

Drill a hole On either position And installing the 1/8 NPT thread jointer

6

SENSOR WIRE HARNESS

SHRINK TUBING (YELLOW)

WHITE

BLACK

EXHAUST GAS TEMP SENSOR

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 ORNAGE WIRE → CONNECT TO PARKING LAMP
AMBER RED SCALE	WHITE SCALE	ORANGE WIRE → CONNECT TO ACC WHITE WIRE → CONNECT TO PARKING LAMP