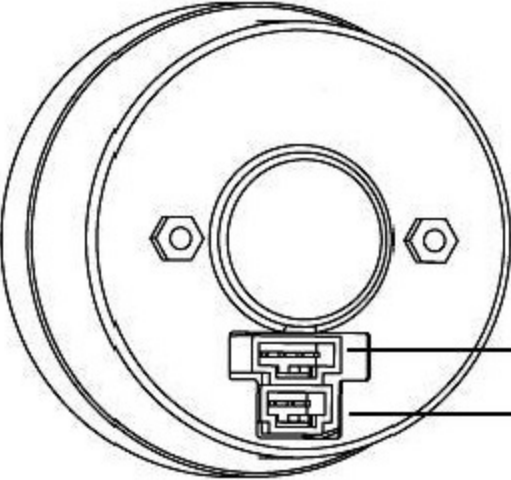# INSTALLATION INSTRUCTIONS
ELECTRICAL GAUGES W/DIGITAL DISPLAY
SMOKE LENS SERIES *AMBER RED & WHITE LED*

Oil Temperature Gauge

1

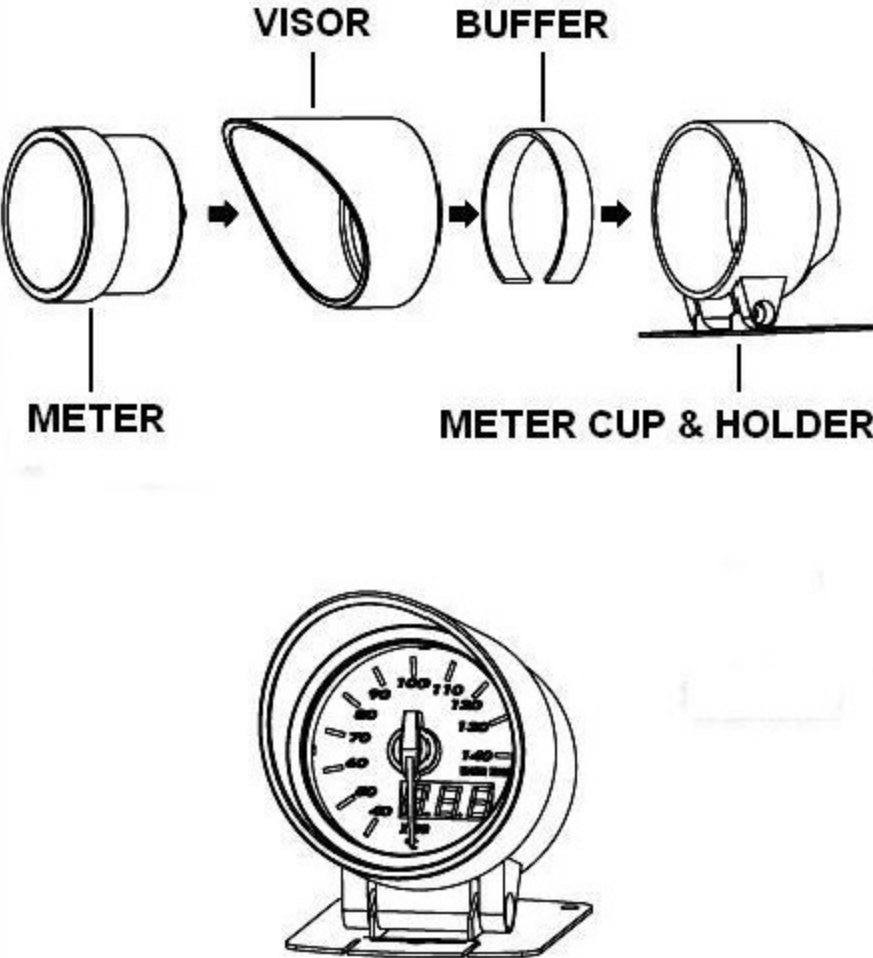RED - BATTERY (+)
BLACK - BATTERY (-)
WHITE - NOTE
ORANGE - NOTE
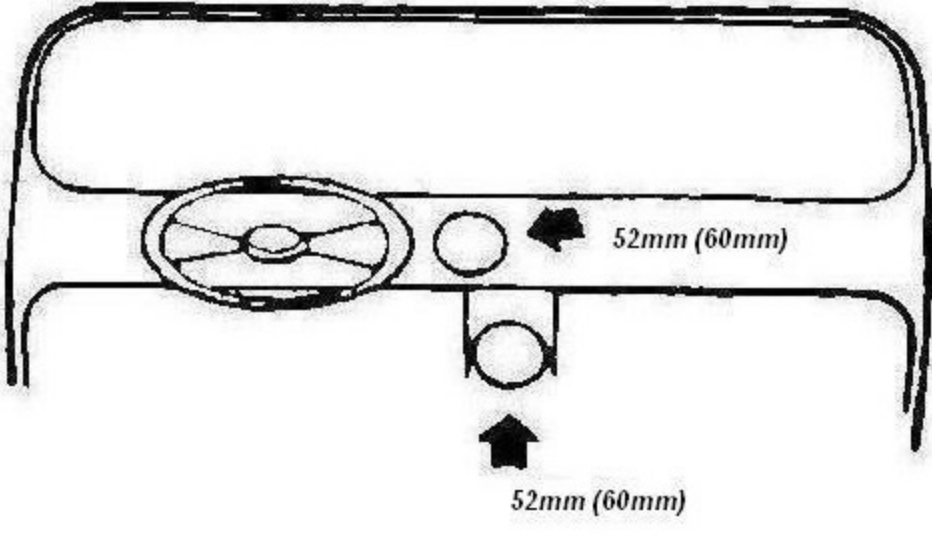
POWER WIRE HARNESS

SENSOR WIRE HARNESS

BACK VIEW

2

VISOR   BUFFER

METER

METER CUP & HOLDER

3

52mm (60mm)
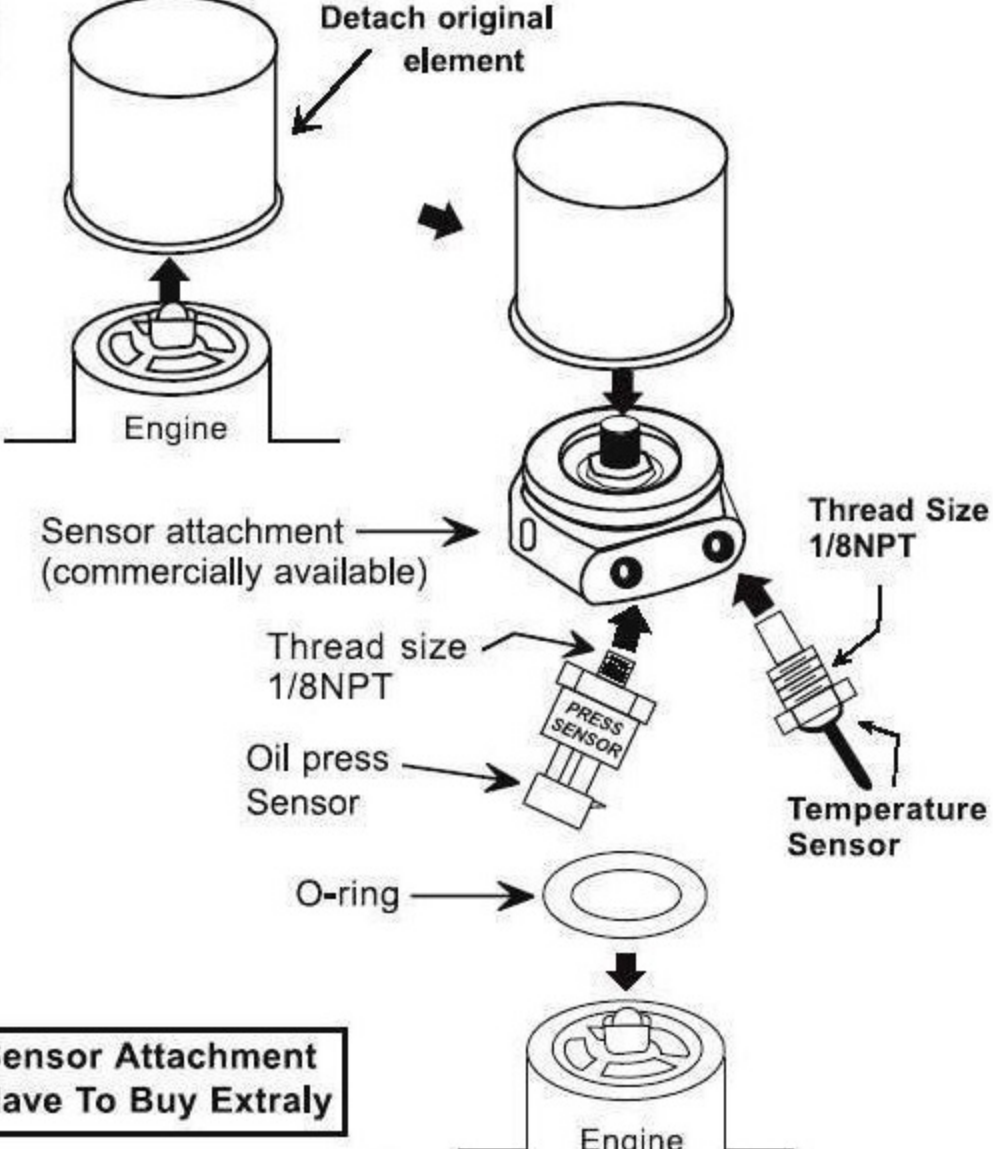
52mm (60mm)

4

TEMP SENSOR

WHITE   BLACK

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

5

Detach original element

Engine

Sensor attachment (commercially available)

Thread Size 1/8NPT

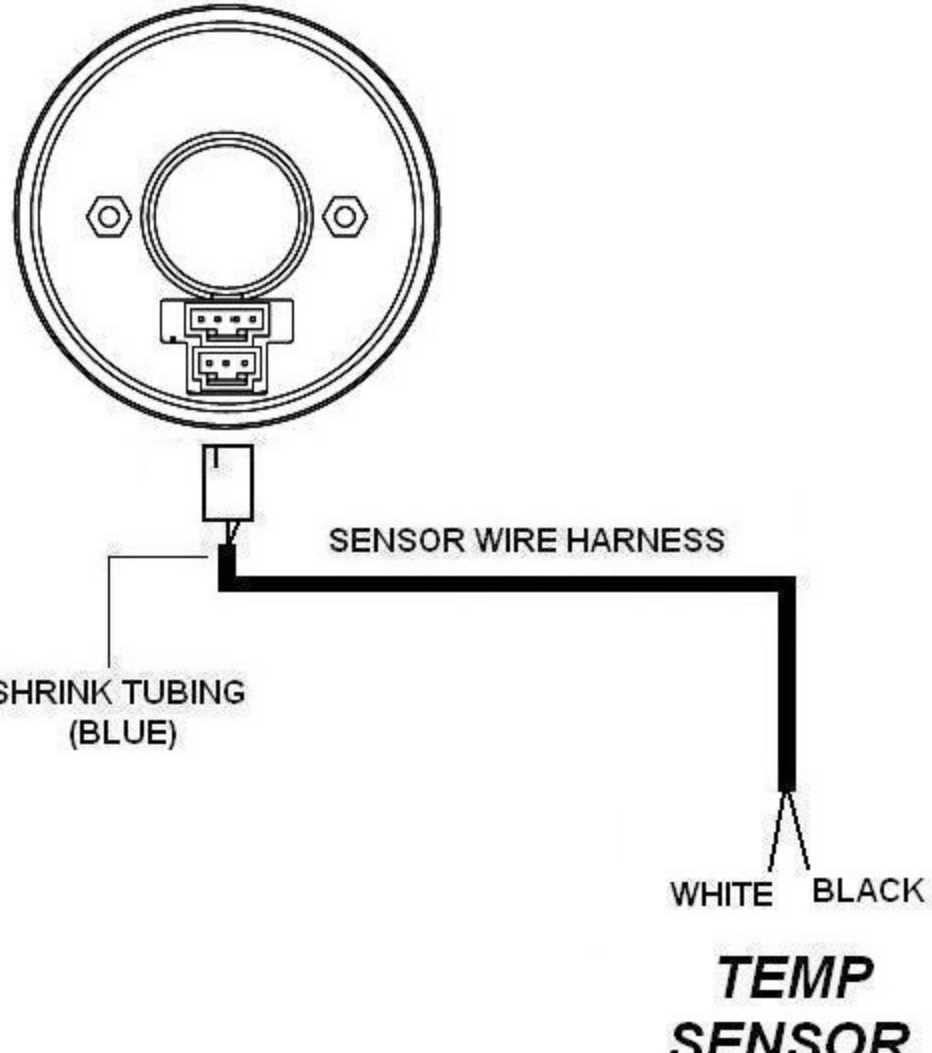Thread size 1/8NPT

Oil press Sensor

PRESS SENSOR

Temperature Sensor

O-ring

*Sensor Attachment Have To Buy Extraly

Engine

6

SENSOR WIRE HARNESS

SHRINK TUBING (BLUE)

WHITE   BLACK

TEMP SENSOR

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