# INSTRUCTION

## **!** CAUTION

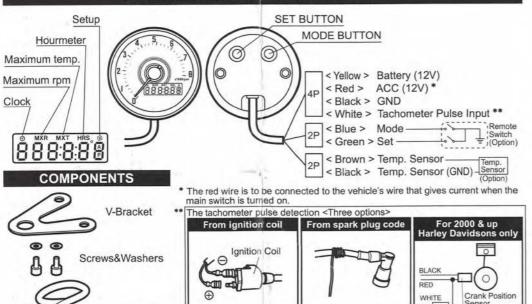
- Read all instructions before use.
- Needs to purchase the optional temp, sensor to measure the engine temp.
- ■This product is NOT water-proof, but water-resistant. Internal condensation may be found due to a sudden and rapid change of ambient temperature.
- Disconnect the ground wire from the negative post of vehicle's battery before installation.
- Designed for a 12 volt system. VELONA gauges do NOT work with a 6 volt system or a battery-less
- ■Use VELONA gauges for the intended purpose of use.
- ■DO NOT disassemble VELONA gauges. It may be damaged and water may come in.
- DO NOT leave VELONA gauges in high heat.
- Avoid contact with gasoline, brake fluid or other chemicals. It may be damaged.
- ■DO NOT hit, drop or give a shock on VELONA gauges. It may be damaged due to a precision part.
- Rubber mounting is recommended for vehicles with much vibration.
- After installation, check to see if all the parts are correctly installed, and to see if all the screws are
- Periodical inspection of the installed parts is required every 500km(300mile). If anything unusual may be found while driving, pull over at a safe place to check.

#### PRODUCT FEATURES

- Stepping motor-driven tachometer
- Maximum rpm memory and recall
- ■Temperature gauge, Unit: °C/°F, Range: 0-200°C/32-392°F
- Maximum temp, memory and recall
- Clock, AM/PM Display only
- Hourmeter, Resettable, Maximum: 9999 hours 59 minutes

Extension Wire

#### **INSTALLATION & COMPONENTS**



Connect the white wire to the

positive terminal/wire of the

ignition coil

Wind the white wire 5-6 times

on the spark plug code, and

then tape to fix it.

Connect the white wire to the

red wire of the vehicle's crank

position Sensor



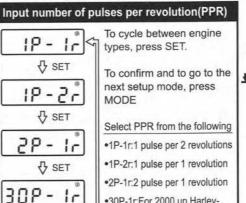
#### **SETUP MODE**



08:20 at any mode

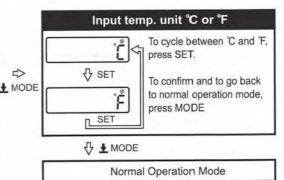
V ± MODE+SET

SET

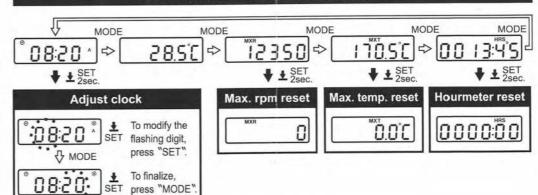


•30P-1r:For 2000 up Harley-

Davidsons ONLY



### NORMAL OPERATION MODE



### **OPTIONAL PARTS**



<PART#84851>

TEMP.SENSOR ADAPTOR(R1/8) FOR RADIATOR HOSE 8MM <PART#43350>



SENSOR FITTING(R1/8) FOR OIL DRAIN

<PART#> M12xP1.5 #85018 M14xP1.25 #85019 M14xP1.5 #85020 M16xP1.5 #85021 M18xP1.5 #85022 M20xP1.0 #85023 M20xP1.5

Remote Switch <PART#63818>



D1182-TACHO-E