

EL SYSTEM METER SERIES INSTRUCTION MANUAL

To Begin

Please be sure to read this manual before installation and use.

Thank you for purchasing the BOOST METER.

* In order to properly use this unit, please read this instruction manual carefully.

* Please store this manual inside of the vehicle for reference.

* Please be sure to include this manual and warranty card with the unit when exchanging ownership.

Product Name	: BOOST METER
Product Code	: 403-A015 (Black Face)
	: 403-A016 (White Face)
	: 403-A027 (PSI Black Face)
	: 403-A028 (PSI White Face)
Function	: Measure Boost Pressure

Product Feature (Functions)

* Peak- Hold Memory Function

1. Function

Memorizes the highest point of needle movement once the Peak -Hold Memory Function has been reset:

2. Purpose

Allows the user to see how high the exhaust temperature rises

3. Operation

Press the PEAK-HOLD Memory Switch button to toggle between real time and peak-hold modes.

(The Peak-Hold light will illuminate when in Peak-Hold display mode.)

Press the PEAK-HOLD Memory switch for longer than 2 seconds to reset the Peak- Hold mode.

* 30 Second Memory Function

1. Function

Memorizes 30 seconds of needle movement and offers playback for 30 seconds.

2. Purpose

It is extremely dangerous to monitor engine exhaust temperatures during driving. This function allows the user to view 30 seconds of needle movement after the vehicle has been stopped.

3. Operation

Press the MEMORY switch to begin needle movement memorization.

(The Memory light will illuminate during this time.)

Drive the vehicle for 30 seconds or press the MEMORY button again to finish recording movement. The Memory light will turn off.

To replay:

Press the PEAK-HOLD Switch to put into Peak- Hold Mode

Press the MEMORY switch at this time (while the Peak-Hold Memory Switch is lit) to play back the stored data.

(During Playback, the Peak-Hold LED will light up while the Memory LED blinks on and off.)

* Warning Mode

1. Function

Provides a LED warning light and optional signal output for any needle reading over a specified setting.

2. Purpose

Alerts the driver when exhaust temperatures rise too high without requiring constant monitoring.

(Warning LED and Out put signal alerts the driver)

3. Operation

Press the WARNING switch to specify the Warning Preset. (Warning Preset Mode)

(The Warning LED will illuminate during Warning Preset Mode)

Once the gauge is in Warning Preset Mode press:

PEAK-HOLD Switch to RAISE the warning point

MEMORY Switch to LOWER the warning point

Press the WARNING switch to return to normal mode and setup is complete.

(Be sure that the Warning LED is OFF)

