

Revel VLS 52mm Digital OLED

Installation Instructions

Dual Intercooler Temp Gauge

DIGITAL DUAL INTERCOOLER TEMP GAUGE **DISPLAY RANGE:** 50 ~ 300 °F

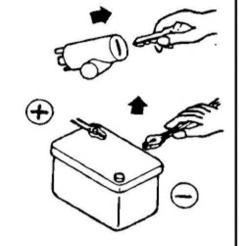
Check and verify all included items:

Part Number: 1TR1AA006R

- (1) 52mm Dual Intercooler Temp Gauge
- (1) Power Harness
- . (2) Air Temperature sensors and wiring harness
- (1) Mounting Pod
- (1) Sun Shade (Hood)
- . (1) 3M double sided tape
- (2) Mounting Bracket Threaded Extension
- (2) Washers
- (2) Nuts
- (1) Mounting Bracket

Installation of the temperature sensors require 3/8 NPT weld-in bungs. These bungs are not included.

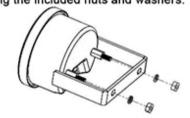
Make sure the car is turned off and disconnect the battery before attempting any electrical work.



3 Optional mounting bracket:

First, remove the nuts located on the back side of the gauge.

Attach extensions to rear of gauge by tightening to a snug fit. Attach bracket using the included nuts and washers.



Plug power wire harness to rear of gauge. Power Wire Hamess In Temp Display Out Temp Display

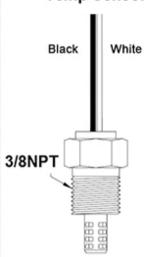
Red - 12V Constant Fused Power (+) Black - Ground (-)

White - Ignition Switch (Accessory) (+) Orange - Connect to headlight switch

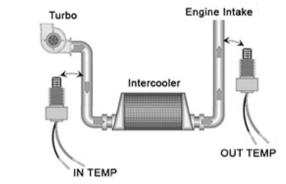
(Dimmer) 12V (+)

BACK VIEW

Air Intake Temp Sensor



3/8 NPT weld-in bungs of the appropriate material are required to install the sensors onto the piping. These bungs are not included.

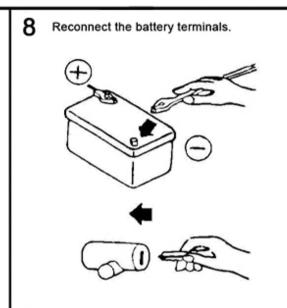


- . The "IN TEMP" side sensor must be installed after the turbo and before the intercooler.
- The "OUT TEMP" side sensor must be installed after the intercooler and before the engine intake.

Plug harness sensors to rear of gauge. Connector for Connector for Sensor Wire (OUT TEMP) Sensor Wire (IN TEMP) Blue Connector Blue Connector Black White Black White

TEMP

SENSOR

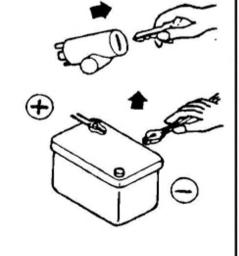


Voltage Gauge

Part Number: 1TR1AA007R

- Check and verify all included items:
- (1) 52mm Voltage Gauge
- (1) Power Harness . (1) Daisy Chain Harness
- (1) Mounting Pod
- . (1) Sun Shade (Hood) . (1) 3M double sided tape
- (2) Mounting Bracket Threaded Extension
- (2) Washers
- (2) Nuts
- (1) Mounting Bracket

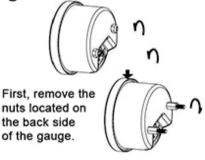
2 Make sure the car is turned off and disconnect the battery before attempting any electrical work.



3 Optional mounting bracket:

TEMP

SENSOR



Attach extensions to rear of gauge by tightening to a snug fit. Attach bracket using the included nuts and washers.



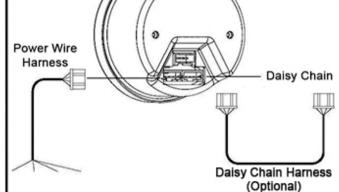
DISPLAY RANGE:

DIGITAL VOLTAGE GAUGE

8 ~ 18 V

Then reconnect the battery.

Plug power wire harness to rear of gauge.



Red - 12V Constant Fused Power (+) Black - Ground (-)

White - Ignition Switch (Accessory) (+) Orange - Connect to headlight switch (Dimmer) 12V (+)

