

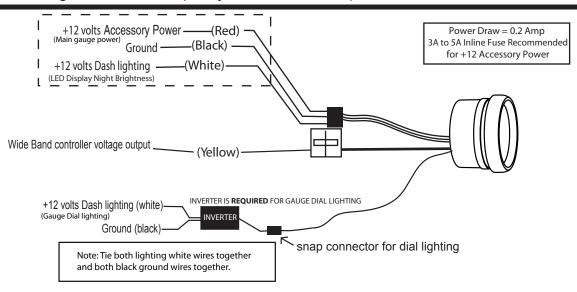
# 2-1/16" Wide Band Digital Gauge Instructions (Easy *Touch Bezel*™)



Note:

Your wide band gauge is calibrated to work with one of the following:
Innovates 10-18 AF (.880-3.54volts)
Dynojet 10-18 AF (0-5volts)
AEM (.5-4.5 volts)
NGK (0-5volts)
PLX (0-4volts)

Note: If your controller has an anolog (-)ground referance wire in addition to the main controller ground this must also be connected to chassis ground.



Dial Lighting Inverter Note: Single EL dial lighting inverter included with individual gauge. Multi-gauge EL dial inverter included with gauge set of 3 to 8 gauges.

\*\*\*Protect any unused connectors. Damage to an unused connector could cause inverter failure.\*\*\*

#### Installation procedure

- 1. Disconnect negative (-) Battery Cable
- Connect wiring as above.
- 3. Mount Gauge for easy viewing. Use spin lock ring (included) to mount to panel. Spin ring

threads in both directions (depending on your dash panel thickness). Snap Gauge connector to wiring connector

4. Reconnect negative (-) battery cable.

Innovate, AEM, PLX, NGK, Dynojet commander - calibration procedure

NO CALIBRATION REQUIRED. WE HAVE SET UP YOUR GAUGE TO WORK WITH YOUR CORRESPONDING CONTROLLER ALREADY.

## **Setting the Warning Condition**

LED Display can be set to flash a warning for both a low or high condition, or you can turn off both.

(Temperature gauges only feature a High warning point, and the fuel level gauge only feature a Low warning point.)

- 1. To enter Warning Condition set mode, immediately after the LED Display turns on (but before it shows the current gauge reading), touch and hold the gauge bezel with your finger.
- 2. Next, the Display will show "5EŁ La. RLErŁ". The Display will then display the current Low warning point. Tap the bezel within 1 second intervals to progressively change the value. Wait 2 seconds between tapping to change the progression direction (increase or decrease the value). Do not touch the bezel for 5 seconds to set the warning condition, "5EŁ." will flash twice to indicate that the condition has been saved.

Note: "aFF", this option is used to turn off the warning condition feature.

3. Next, the Display will show "5EE h. RLErE". The Display will then display the current High warning point. Tap the bezel within 1 second intervals to progressively change the value. Wait 2 seconds between tapping to change the progression direction (increase or decrease the value). Do not touch the bezel for 5 seconds to set the warning condition, "5EE." will flash twice to indicate that the condition has been saved.

Note: "aFF", this option is used to turn off the warning condition feature.

Reset the warning condition at anytime by repeating these steps.

Note: Setting a low warning will flash the Display when it reads below the low set point.

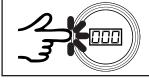
Likewise, when setting a high warning will flash the Display when it reads above the high set point.

### Setting LED Display brightness both day and night.

- 1. With gauge power on, tap the bezel with your finger (The display will show "d 15PLRY" then "B.B.B.").
- 2. Tap the bezel with your finger to change the Display to the desired brightness setting.
- 3. Do not touch the bezel for five seconds to save the brightness setting. The Display will flash "8.8.8" twice to indicate that the setting has been saved. Note: Setting the brightness setting when the gauge lighting is ON, will set the night-time brightness setting. Setting the level when the gauge lighting is OFF will set the daytime brightness setting.

## Easy Touch Bezel™!

The Revolution Digital gauges feature a capacitive touch bezel. Just simply touch the bezel with your finger to access the gauge features.



#### Error Messages:

5EndEr Error-This error indicates that there is not a Sender/Sensor connected to the gauge or that there is a grounding issue with the Sender/Sensor.

 $E \circ u \subseteq h$   $E \cap r \circ r$  - This error indicates that the Easy Touch Bezel<sup>TM</sup> is not properly insulated. This error also occurs if you are touching the bezel when the gauge is powered on.

WARRANTY - Speedhut Inc. warrants to the consumer for a period of 5 years from the date of purchase that this product will be free from defects in materials or workmanship. Speedhut warrants to the consumer for a "LIFE-TIME" that the product circuit board will be free from defects in materials or workmanship. This warranty is limited to the repair or replacement of Speedhut Inc products. Speedhut Inc is not responsible for special, incidental or consequential damages or costs incurred due to the failure of this product. Modification to the product, improper use or installation, accident, water damage, abuse, unauthorized repairs or alterations voids this warranty. Speedhut Inc disclaims any liability for consequential damages due to breach of any written or implied warranty on all products manufactured by Speedhut Inc.

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