



## ANALOG STYLE CAN GAUGE INSTRUCTIONS

553-126	Black 2-1/16" Voltage, 0-18V, CAN
553-127	Black 2-1/16" Oil Pressure, 0-100psi, CAN
553-128	Black 2-1/16" Coolant Temp, 120-260°F, CAN
553-129	Black 2-1/16" Fuel Pressure, 0-100psi, CAN
553-130	Black 2-1/16" Vacuum/Boost, 30inHg-30psi, CAN
553-131	Black 2-1/16" Air/Fuel Left, 10-18, CAN
553-132	Black 2-1/16" Air/Fuel Right, 10-18, CAN

Holley EFI Analog Style CAN Gauges require the **554-130** module to function. The module is compatible with any Terminator, HP, Dominator, or Sniper ECU. The module can be connected to any single gauge and additional gauges may be daisy chained in any order. **Only one module is required per vehicle**, allowing the user to daisy chain as many gauges together as they wish without having to purchase additional modules.

**IMPORTANT! Disconnect the battery prior to installation!**

### WIRING DIAGRAMS:

Figure 1 shows the gauge power, ground, and lighting wiring diagram.

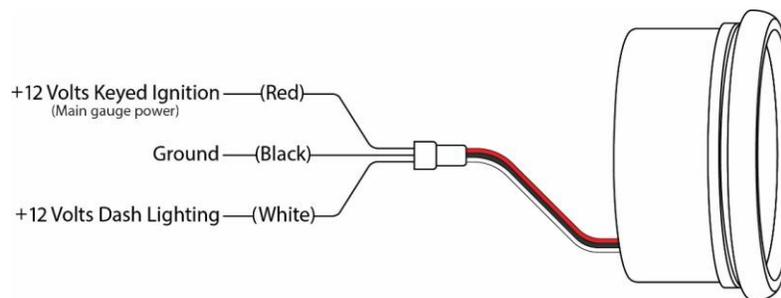


Figure 1

Figure 2 shows the daisy chain wiring diagram. The gauges can be daisy chained in any order.

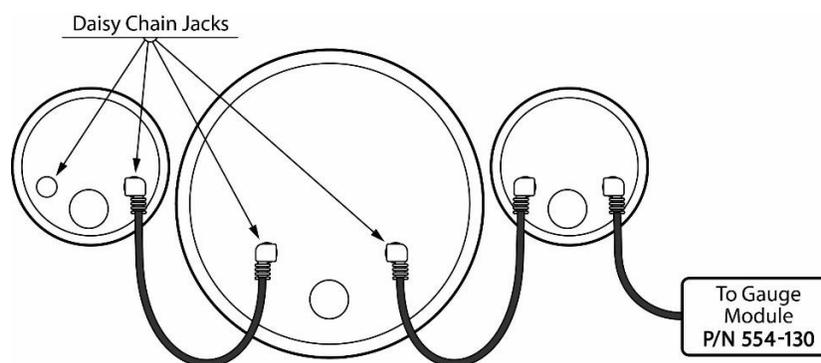


Figure 2

### INSTALLATION:

1. Mount gauge(s) for easy viewing and secure with the included spin lock ring.
2. Install gauge module P/N 554-130 per the instructions included with the module.

3. Install the power, ground, and lighting wires as shown in **Figure 1**. Harness P/N 553-140 (available separately) allows you to unplug and discard the pigtails included with each gauge and connect up to 8 gauges together. This configuration makes it easy when multiple gauges are installed together, allowing the loose power, ground, and lighting wires to only be connected once.
4. Daisy chain the gauges together in any order with the included stereo cables. Connect gauge module (P/N 554-130) as shown in **Figure 2**. Longer stereo cables are available separately in 1 ft. (P/N 553-143) and 3 ft. (P/N 553-144) lengths to accommodate applications where the included 6" cables will not reach.
5. Reconnect the battery.
6. Start the engine and ensure all gauges display the appropriate values.

## **WARNING LED FEATURES:**

### **Setting warning LED for both low and high:**

LED can be set to turn on for both a low or high condition, or turned off in either/both case(s). To reset LED set point at any time follow this procedure again.

1. To enter LED programming mode, press and hold button with gauge power off. Turn on gauge power. Release button.
2. Pointer will slowly scan clockwise from full low condition on dial. Press button at desired low warning set point. LED will blink to indicate low warning has been set.

**NOTE:** Pressing button at full low (6 o'clock position) on dial will turn off low LED warning so that it does not light up.

3. Pointer will now travel to full high condition on dial and slowly scan counterclockwise. Press button at desired set point for high condition. LED will blink to indicate high warning has been set.

**NOTE:** Pressing button at max high position on dial will turn off high LED warning so that it does not light up.

**NOTE:** Setting a low warning will turn on LED when pointer travels below the low set point. Setting a high warning will turn on LED above the high set point.

### **Setting LED brightness both day and night:**

At any time while gauge is running, press and release LED button to show current LED brightness. After a couple second delay, if button is not pressed this current setting is re-saved. LED will blink to indicate setting has been saved.

To change LED brightness press and release the button to advance to next higher brightness level. LED brightness will loop through 5 possible brightness settings (including off) as you press and release the button. The setting is saved automatically after a couple second delay. LED will blink to indicate setting has been saved.

**NOTE:** Setting the brightness level when gauge lighting is on, will set the night brightness level. Setting the brightness level when gauge lighting is off will set the day brightness level.

### **Peak recall memory:**

Press and hold gauge button down and gauge needle will move between low and high peak. Gauge will continue toggling between low and high peaks as long as button is pressed.

**NOTE:** Low peak becomes active once gauge needle travels up at least 1/8 scale initially. Once this condition occurs, low peak becomes active and will record the lowest reading the gauge achieves.

### **To retain peak reading (NOT CLEAR IT):**

While showing peak reading, release button, wait 5 seconds, gauge will return to normal and retain the peak reading.

### **To clear peak reading:**

While showing peak reading, release button, and immediately press and release again within 5 seconds. LED will flash 2 times and pointer will travel to zero to indicate peak has been cleared.

**Holley Technical Support: 1-866-464-6553**

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