

### P3 (V3 Gauge) SEE REVERSE FOR V2 MULTI-GAUGE Ethanol SVA (Sensor Voltage Adaptor) Wiring

RED = 12v PowerBLACK = Chassis groundWHITE = 50 -150Hz signal input (from ethanol sensor)BROWN = Ethanol content output (0-5volt linear) (connect to brown wire on P3 gauge)BLUE = Fuel temp output (0-5volt linear) (connect to blue wire on P3 gauge)

# **CONFIGURATION MENU SETUP**

## (reference glovebox guide or <u>p3gauges.com/install</u> for config menu details)

### ETHANOL CONTENT - Analog Input 1 (brown wire on main harness of P3 V3 gauge)

1- HOLD BOTH buttons on the gauge until you see "**ConF**" then release 2- TAP the RIGHT button until you see "**A1.n**"

3- TAP the LEFT button until you see "A1.EC" (A1.EC - Pre-configured for Ethanol Content)

4- HOLD the RIGHT button until the screen goes blank (this saves and exits the menu)

#### FUEL TEMP - Analog input 2 (blue wire on main harness of P3 V3 gauge)

1- HOLD BOTH buttons on the gauge until you see "ConF" then release

2- TAP the RIGHT button until you see "A2.n"

3- TAP the LEFT button until you see "A2.Ft" (A2.Ft - Pre-configured for Fuel Temperature)

4- HOLD the RIGHT button until the screen goes blank (this saves and exits the menu)

### (BOTH ANALOG INPUTS ON P3 GAUGE ARE IDENTICAL AND CAN BE USED INTERCHANGEABLY AS LONG AS CONFIG SETTINGS ARE CORRECT FOR EACH INPUT)

# **\*\*NOTE FOR BOTH V2 AND V3 GAUGES\*\***

If you experience erratic readings, confirm that your ethanol sensor is connected to a known good **chassis ground**. (it has been found that *signal ground* cannot always properly support the current required by an ethanol sensor)

If you have any questions or concerns please email <u>support@p3cars.com</u> or give us a call (614) 317-3035



### P3 (V2 OBD2 Multi-Gauge) SEE REVERSE FOR V3 GAUGE Ethanol SVA (Sensor Voltage Adaptor) Wiring

RED = 12v Power BLACK = Chassis ground WHITE = 50 -150Hz signal input (from ethanol sensor) BROWN = Ethanol content output (0-5volt linear) (connect to brown wire on P3 gauge) BLUE = Fuel temp output (0-5volt linear) (connect to blue wire on P3 gauge)

# **CONFIGURATION MENU SETUP**

(reference glovebox guide or p3gauges.com/install for config menu details)

### ETHANOL CONTENT - Analog Input 1 (brown wire on OBD2 harness of P3 gauge)

- 1- HOLD BOTH buttons until you see "ConF" then release
- 2- TAP the RIGHT button until you see "A1.n"
- 3- TAP the LEFT button to change to "A1.Y"
- 4- TAP the RIGHT button to move to "A1.dP" (screen will move to "9999")
- 5- TAP the LEFT button to set to "9999" (no decimal point)
- 6- TAP the RIGHT button to move to "A1.Lo" (screen will move to a number)
- 7- Use LEFT button to adjust to "**0**" (TAP RIGHT button, screen will move to "**A1.HI**")
- 8- Use LEFT button to adjust to "100" (TAP RIGHT button, screen will move to "A1.bL")
- 9- Use LEFT button to adjust to "**0**" (TAP RIGHT button, screen will move to "**A1.bH**")

10- Use LEFT button to adjust to "100" (HOLD RIGHT button until screen goes blank to save/exit menu)

## Instructions are the same for fuel temp, only values change Use Analog input 2 instead ("A2.n")

FUEL TEMP - Analog input 2 (blue wire on OBD2 harness of P3 gauge)

**A2.Y**- TAP LEFT button to change to "**A2.dp**"...

- A2.dP- "9999" (no decimal point)
- A2.Lo "-40"
- A2.HI "257" Fahrenheit ("125" for Celsius)
- A2.bL "-40"
- A2.bH "257" Fahrenheit ("125" for Celsius)