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INSTALLATION GUIDE

TFT ECT Gauge

Part Number: TFT9017



After completing all wiring reconnect battery and power up the unit. Test all gauges before reinstalling dash, bezels, and hardware to prevent having to remove it all for any future troubleshooting.

Always disconnect the battery before attempting any electrical work on your vehicle.



SPECIFICATIONS

- Range of 0-2400 degrees Fahrenheit.
- Display Fahrenheit or Celsius
- Visual Alarm
- 1.3" Screen Display
- 12V and 16V Compatible
- Seven Color Options

INSTALLATION

- **Black**, Wire to the vehicle engine block ground. The engine block should have heavy ground cables connected to the battery, frame, and firewall.
- **Red**, Wire to switched +12V power from the fuse panel or vehicle wiring harness. (Recommended to use at minimum a 3-amp inline fuse). This wire should have power when key-on and starting ignition.

PROGRAMMING

Note: Any screen left inactive for one (1) minute will return to the home screen.

1. Home Screen

- Shows present temperature in large fonts and lowest and highest recorded temperatures in small font at bottom.
- Pressing left button displays lowest recorded temperature in large font for as long as button is held down.
- Pressing middle button displays highest recorded temperature in large font for as long as button is held down.
- Lowest and highest temperatures are cleared when gauge powered down. It can also be cleared on the Lowest Highest Reset screen.
- Pressing right button (right arrow) goes to next screen

Note: Settings for each screen will be saved when you go to the next screen. The "Highest Lowest" readings are not saved and will reset after power down.

2. Fahrenheit or Celsius Screen

- Displays present scale, either °F or °C.
- Pressing left or middle buttons (up / down arrows) switches to another scale.
- Pressing right button goes to next screen.

3. Warning screen

- Shows "ON" or "OFF". ON will blink Home screen as warning when over upper limit.
- Blinking only occurs on Home screen.
- Pressing either left or middle button toggles between "ON" and "OFF"
- Pressing right button (right arrow) goes to next screen.

4. Fahrenheit or Celsius Low Limit screen

- Displays present scale "Fahrenheit" or "Celsius"
- Pressing left button (down arrow) decreases limit.
- Pressing middle button (up arrow) increases limit.
- If Warning is "ON", when temperature is below this limit, Home screen will blink.
- Pressing right button (right arrow) goes to next screen.

5. Fahrenheit or Celsius High Limit screen:

- Displays present scale "Fahrenheit" or "Celsius"
- Pressing left button (down arrow) decreases limit.
- Pressing middle button (up arrow) increases limit.
- If Warning is "ON", when temperature is above this limit, Home screen will blink.
- Pressing right button (right arrow) goes to next screen.

6. Highest Lowest Reset screen:

- Displays present scale "Fahrenheit" or "Celsius"
- Displays present highest and lowest values.
- Pressing left or middle buttons will clear (show zero) for values.
- Pressing again will restore present highest and lowest values.
- Pressing right button (right arrow) goes to next screen.

7. Text Color screen

- Pressing left or middle buttons will change colors.
- Pressing right button (right arrow) goes to Home screen.

Note: After changing any setting, you must cycle back to the home screen