

1125R Instrument Cluster Display Update

Buell Motorcycle Company has learned that the 1125R instrument cluster default (primary) screen should not display the coolant temperature without including the ISO symbol for coolant temperature. A software update is in process to change the default screen.

U.S. Domestic 49 State, California, and Canadian Markets.

No action is required. The factory setting on current instrument clusters display the numeric coolant and ambient (surrounding air) temperatures. The numeric coolant temperature (CT) flashes until the engine is running at normal operating temperature. Updated instrument clusters will display a flashing “COLD” message until the vehicle reaches normal operating temperature, and then the screen will display “Average Fuel Consumption”. The customer may choose to change the display to “Coolant and Ambient Air Temperature” or “Instantaneous Fuel Consumption”, but the display will revert back to the default setting of “Average Fuel Consumption” when the ignition is cycled.

HDI, ENG, AUS Markets

Current instrument clusters display a flashing “COLD” message until the vehicle reaches normal operating temperature, and then changes to a numeric coolant temperature. These instrument clusters must be manually adjusted. Updated instrument clusters will display a flashing “COLD” message until the vehicle reaches normal operating temperature, and then screen will display “Average Fuel Consumption”.

Before delivery to the customer, inspect the instrument cluster default (primary) screen once the vehicle has reached operating temperature. If the display defaults to “Average Fuel Consumption”, no action is required. If the display defaults to a numeric value for coolant and ambient air temperatures, the vehicle must be manually adjusted by following the instructions below.

Perform the Following Steps to Change the Default Screen:

1. Turn the Engine Stop and Ignition Switches to “ON” and start the vehicle (the vehicle must be running and warm to enter the fuel consumption screens).
2. Wait until the “COLD” message stops flashing, and then press and release the Toggle button on the instrument cluster until it displays “Average Fuel Consumption”.
3. Turn ignition switch to the “OFF” position. The instrument cluster will now default to “Average Fuel Consumption” on subsequent ignition cycles.
4. **If the battery is disconnected or drained, the procedure will need to be repeated.**

Please verify that the instrument cluster functions as described above at the point of customer delivery. Once the vehicle is delivered to the customer, the customer may choose to change the default screen to his preference.