DUAL FUEL SENSOR INPUT SETTING DEVICE

Fuel adjustment device connected between the signal level from the sensor and oxygen sensor is supplied by the vehicle ECU to use less fuel. As requested from the settings button on the device can be increased by reducing the voltage increase or decrease the amount of fuel. When extreme dimming increases traction and cause the vehicle to consume more fuel. Instead of causing the ECU fuel savings can be much shorter prune unproductive work when the motor voltage can cause excessive raised more consumption. So should it be set to be installed as in the car's traction is hydrogen. Or hydrogen system in your vehicle by yourself so that you can use by setting the optimum traction.

INSTALLATION INSTRUCTIONS

The oxygen sensor is a two others usually in some vehicles. Located on the exhaust manifold and catalytic converter. If the two sensors must be connected to both the control equipment.

Measure the voltage of the sensor cable needle dipped -Oxygen a multimeter. The sensor signal cable is the cable with a voltage of 0.1 to 1 volt. When full throttle voltage is 1 volt vicinity. Low gas is around 0.1-0.3 volts. The following cables can be fixed to the signal cable of the color code.

Cable cut to the proper place after-sensor signal cable. The sensor of the end devices connected to the input side of the sensor cable. When adding your soldering structure preferably cable.

Connect -the same number of signal output cable to the ECU signals to cable.

-the Bright LED on the button will illuminate when turned completely to the right. While in this position for maximum signal goes to the ECU and fuel mixture is depleted. To the left you turn the LEDs dim and outgoing signal level drops. It enriches the fuel ECU example of a case. Hydrogen fuel is depleted before the FA turning right buttons in a systematic tool. Then we look at the situation by applying traction vehicles on the road. If both buttons on low traction gradually go a richer mixture is supplied to the engine by turning left. Aspiration level is left at that point will be like when it comes to the shape of the car was unhydrogenated. Extreme dimming of the fuel can cause the air-fuel ratio of the saving rate will cause disruption to fall. Thus, the vehicle traction nor do an adjustment to be low so as to be greater than the old net will give the most reliable results.

Switch on the device and the sensor device 1 in the second position the first and the second sensor indicate the output voltage.

-fuel Saving the output voltage should be noted that to ensure a high level of the input voltage.

The mains connection to operate while the engine is running when the appropriate place on the power supply must be made. The power supply to the engine is running, the device must not be interrupted in any way. If for any reason the device power is lost or if the sensor input and output ends to be joined in a malfunction. Otherwise, the vehicle will operate in a continuous rich mixture of fuel consumption is increased.

Fuel adjuster cable color code

(+)12 volt --- Brown

(-) 12 volt --- Brown-White

Signal input 1 --- Orange

Signal output 1 --- Orange-White

Signal input 2 --- Blue-white

Signal output 2 --- Green-White

Oxygen sensors color codes:

Universal Sensor cable color task Toyota sensor cable color

 white Heater Black

White heater black

Black signals Blue

 Gray Soil White

Universal Sensor cable color task honda sensor cable color

White Heater Black

White Heater Black

Black signal White

Gray Soil gray

Universal Sensor cable color - task – t he sensor cable color

White Heater Brown for

White - heater Brown for

Black signal - purple

Grey - Soil - bej

Universal Sensor cable color - task - the sensor cable color

White - Heater - red

White - heater - black

Black - signal - purple

Gray - Soil - orange

Universal Sensor cable color - task - the sensor cable color

White - Heater - purple

White - heater - White

Black - signal - black

Grey - Ground - Grey