



THROTTLE CONTROLLER Install / Calibration

Instructions on how to install:

Switch off the car for at least 5 minutes and key off.

Make sure the car is on the Parking position or Neutral for manual cars.

Push your driver seat all the way to the back to give you enough room to access under the dashboard.

Unplug the Harness that is connected to your Gas Pedal (First you will need to push up the securing Gray / Red safety pin, after that while squeezing in the middle of the harness, pull the harness upward by holding the plastic connection, not the wires !

Now you can plug the harness that comes with the controller, male to female and female to the Gas pedal harness.

Please make sure it is plugged all the way in until you hear a click sound.

The optional yellow and blue wires on the main unit will not be used now. (Brakes / Launch Control option)

Instructions on how to setup the Controller:

Make sure all the cables / harnesses are perfectly connected.

Step 1: Press the knob and then turn on ACC, (without starting your engine). After you see the “zero” on the remote display then you can release the knob.

Please make sure the knob is pressed before turning the ignition to ON / Acc mode position

Step 2: When the display shows L-- (-- is the Low voltage value of your gas pedal when it is at rest), do not push the gas pedal yet. You need to push the knob once and release, the display will show “SET”

Step 3: When display shows H-- (-- is the High voltage value of your gas pedal), push the pedal to the bottom and press the knob. After you see the display shows “100”, you can release the pedal.

Step 4: Turn off ACC, then take out the key. Finished! Your new controller is now calibrated.

How to use our Throttle Controller:

Pushing the Knob once will toggle between the SP (Sport mode) and Ec (Economy mode).
SP0 being stock going all the way to SP9 being the highest setting.

The Economy mode decreases the Throttle response (It opens the Throttle Body blade in a way to help you save Gas. EC7 being the most economical setting.

For any assistance or questions, please email us at: sales@vitesse-motorsports.com or call (201) 708-7017