

I didn't write user manual for gaspedal revision 2.0 and didn't shoot a video for revision 2.0, yet. I will be able to do on January, and publish towards the end of January.

Meanwhile, here are video instruction for electronics revision 1.0 of last year:

<https://www.youtube.com/watch?v=mVc0HzOfp4Y>

and here is revision 1.0 user manual:

[http://www.ideegeniali.it/shop/attachment.php?id\\_attachment=106](http://www.ideegeniali.it/shop/attachment.php?id_attachment=106)

Revision 2 has similar functionalities, but has no jumpers, and everything is operated from a single button.

## **CONNECTIONS**

Please connect red wire to +12V supply.

Please connect black wire to GND supply.

Please connect a push-button between blue/green wire and black wire.

## **USAGE**

Short press on the push-button: toggle demo function on/off

Long press on the push-button: toggle audio function on/off

The setting are stored in non volatile memory and will be preserved during power cycles.

## **RECALIBRATION**

This pedal uses internal accelerometer/inclinometer.

To recalibrate minimum position (throttle idle minimum gas) and maximum position (all down full throttle), there is a recalibration procedure, it goes like this:

- 1) throttle to the minimum position
- 2) power off gaspedal electronics
- 3) keep the button pressed, power on, the minimum position is stored  
please still keep button pressed!
- 4) throttle to the maximum position, hold it there stable, no vibrations
- 5) release the button: the maximum position is stored
- 6) recalibration complete