



Accelerator pedal SRT GT sim racing v5.8 Hall sensor version

G GWiz

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Summary

This is a remix of Lebois Racing's accelerator pedal to use a hall sensor rather than potentiometer. This is designed...

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This is a remix of Lebois Racing's accelerator pedal to use a hall sensor rather than potentiometer. This is designed to fit a £12 hall sensor from aliexpress described as:

0-360 Degree Rotary Hall Angle Sensor Full Circle without Dead Angle
Magnetism Clockwise rotation of the rotary shaft 5V DC

A couple of M3 screws are used to hold the sensor plate into the pedal base.

The gear is slightly remodelled to accommodate the flat part of the hall sensor shaft and uses another M3 screw to retain.

Print Settings

Printer Brand:

Prusa

Printer:

i3 MK3

Rafts:

No

Supports:

No

Resolution:

200

Infill:

20

Filament: Prusament PLA

Category: Automotive

Model files

accelerator_v58_base_hall_sensor_version.stl



sensor_cover_cap.stl



gear_for_hall.stl



[Find source .stl files on Thingiverse.com](#)

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