



Gm/HpTuners Ecm bench harness with switched power



dx_sniper

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Summary

i made a bench harness to use with hptuners that also allows you to control the 12v power rails

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I wanted to have switched control over the two different 12v circuits (12v constant and 12v switched) used to make the harness. Included in the pictures is a mini diagram i drew and the part numbers for the two rocker switches i used. You can use any 12v 1 amp power supply to power the system (must be at least 1 amp other wise you may have flashing issues and possibly bricked pcms) i used the obd2 port and blue pcm connector from a chevy tahoe. hopefully this guide helped i will post a video and link it here.

Model files



gm_ecm_benchharness_housing.stl

☐ print with flat top on bed



gm_ecm_benchharness_lid.stl

☐ print with bottom on bed

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