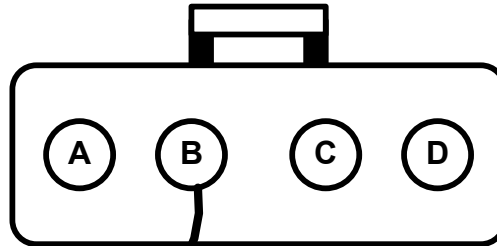


BigStuff – GN Integrated Boost Controller - Wiring Diagram

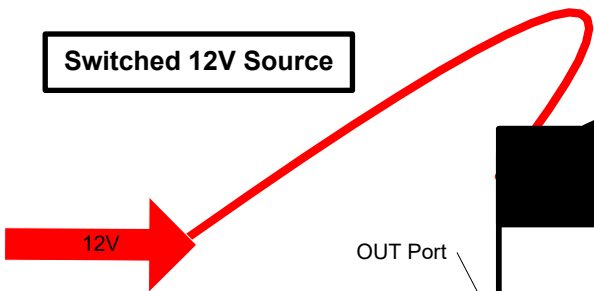
The GN Boost Controller comes standard with every GEN4 ECU.

Boost Connector from Main Wire Harness



Boost Connector Pin B

Switched 12V Source



Manifold pressure line from the either the turbo compressor cover or engine

AIR SUPPLY

The solenoid valve is PWM controlled to allow boost pressure through to open the wastegate. If the boost target is 10psi and there is a 6psi spring in the wastegate then the boost pressure will be bled from the solenoid valve to make more boost pressure. There is NO connection source to the top of the wastegate using this control method.

