

# PN# C101

## Deatschwerks Brushless Controller Single Speed Wiring Guide

### Wiring the Single Speed Version (PN# C101)

1 – The Single Speed C101 version of the Deatschwerks Brushless controller mimics the standard DC Brushed fuel pump. Applying 12v to the controller turns the pump on at its maximum flow rate.

- Attach the **red** wire on the controller to the OEM fuel pump power wire, or another Key On 12v source.
- Attach the **black** controller wire to the OEM pump ground wire, or any other chassis ground.

NOTE: The white wire is not used for the Single Speed version of the controller, leave the wire in its heat shrink to protect it for later use.



**Note:** The C101 part number was superseded in July of 2020. It is superseded by the C102 controller.

For additional technical support please contact us at: [TechSupport@Deatschwerks.com](mailto:TechSupport@Deatschwerks.com) or 405.233.3991