



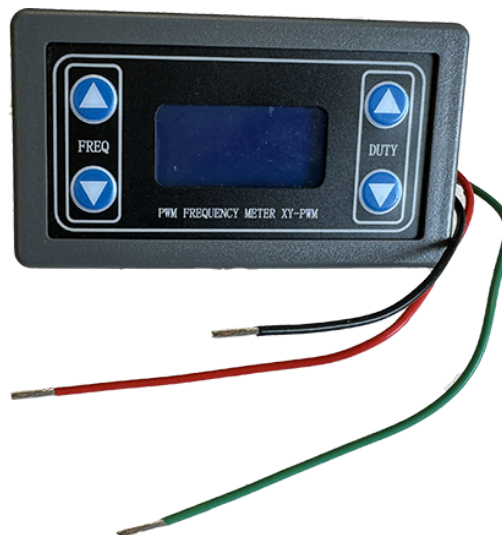
PROFORM Brushless Fan  
Multi-Speed Controller  
Instructions (p/n: 67039)

## Installation Instructions

**\*\*Always wear safety glasses during the installation process\*\* \*\*Disconnect the battery before starting\*\***

1. This controller allows you to control a PROFORM Brushless Electric Fan by adjusting the digital display manually. This is not a variable speed controller with a temperature sensor.
2. **Wiring the controller:** Disconnect (-) battery cable before connecting 12-volt electrical power to the fan controller. **Caution:** ECM (Electronic Control Module) equipped vehicles. When removing or connecting the battery cable terminal, use care to avoid intermittent contact (arching or sparking) between the battery post or battery mounting surface and terminal end. This generates voltage spikes that can damage the electronic control module components or memory circuits.
3. Cut the gator clips off the three wires since they won't be needed. The wires are 18" long.
  - a. For installation into the driver compartment, the wires will need to be extended and plumbed through the firewall.
  - b. For engine compartment installation, you will need to add weather proof protection for the controller since it is not weather tight.
4. Expose fresh ends of the wires by carefully removing the sheath.
5. For correct wiring information, see Figure 1.

**Figure 1.**



**See Next Page for legend**

## Wiring Legend

**Red Wire:** 12 Volt (+)

**Black Wire:** Ground (-)

**Green Wire:** Connect to Green wire of brushless fan. Only for use with PROFORM Brushless Fans.

6. Reconnect Battery, and follow steps for Using the Brushless Controller.
7. **Using the Brushless Controller:** Once the vehicle has power on, toggle the “**FREQ**” so that it reads at least 110Hz, and then toggle the “**DUTY**” to control the fans speed by using percentage. The LCD display should look like Figure 2 when in use.

Figure 2.



## **IMPORTANT:**

1. THIS FAN CONTROLLER IS NOT A THERMOSTATIC PWM VARIABLE SPEED CONTROLLER.
2. THIS FAN CONTROLLER IS NOT WEATHER TIGHT.
3. This FAN SHOULD ONLY BE USED WITH A SINGLE FAN, NOT A DUAL FAN SETUP.