

General Information and Instructions:

Thank you for your purchase of 12 volts to 6 volts Blower Motor resistor. This device is designed to reduce the voltage to power 6 volt heater blower motors after conversion of vehicle electrical system to 12 volts.

Shock hazard: Always disconnect battery when working on electrical devices on your vehicle, you can get burned or worse under certain conditions working on electrical systems.

For best and safest results mount this resistor inside the heater metal air duct housing using a pair of (6 x 3/8) sheet metal screws. Connect one end of the resistor using the connectors and wire provided (if needed) to the motor and the other end to the output side of the heater blower motor switch. This is a series or in-line connection. There is no polarity to this dropping resistor; you can connect either end to the motor. This device is not sensitive to negative or positive grounds.

The heater blower motor switch should operate with 12 volts without getting hot; if you have a switch that does heat up after conversion to 12 volts you have the exception. In this case you can mount the dropping resistor before the switch by connecting one end of the resistor to a fused power source and the other to the switch.

Check your work to make sure wires are not touching fan blades or blower cage. Ensure all your connections and tight. If mounting resistor outside heater, mount in area away from passengers or flammable material. Resistors develop heat as a by product of reducing voltage.

Reconnect battery and test blower motor.

Vintage Planet can not be responsible for damaged motors by using this device. Proper installation and voltage after installation is the responsibility of the end user of this dropping resistor. Warranty is limited to the resistor itself and maybe return for refund postage pre-paid if found defective. This is the only warranty express or implied. Not responsible for any consequential damage caused by this device.

This dropping resistor does not have the sensitivity needed to reduce the voltage to power oil, gas or temp gauges, use vintage planet VREG series voltage regulator.

This resistor should not be used to drop the voltage to 6 volt tube radios, use Radio dropping resistor designed for radios. Use vintage planet radio dropping resistor with heatsink.