

BLOWER MOTOR SPEEDS

Blower motors may come in many shapes, sizes, and speeds. All wiring schematics will vary depending on how many speeds your motor is equipped with. Most light duty cars and trucks use a single speed blower motor with a resistor to control blower speed. Many heavy duty vehicles use a motor that is internally wound for one, two, or three speeds. The speed is controlled through a selector switch mounted on the dash. The switch applies voltage to different legs of the blower motor. Below is an example of how blower speed is controlled through a select switch on many heavy duty vehicles. Always refer to OE specs for proper wiring colors.

