Installation Instructions for 10575
Adjustable Speed Fan Controller

* Disconnect the battery before attempting any electrical work on your vehicle. *

KIT COMPONENTS
◊ One (1) Fan Controller Unit
◊ One (1) Temperature Sending Unit

SPECIFICATIONS
◊ **Temperature Range:** 160-240°F
◊ **Fan Speed Output:** Half (idle) through Full Speed
◊ **Input:** 12VDC
◊ **Output:** 12VDC Ground
◊ **Engine-Off Run Time:** 1 minute

GENERAL INFORMATION
JEGS Adjustable Speed Fan Controller uses pulse width modulation technology to control the speed of your car's fan(s). The initial temperature at which your fan turns on can be adjusted to your normal idle speed at which point it will start only at half speed.

WIRING INSTRUCTIONS
Note: Connect each wire with butt-terminal, disconnect-able terminal or solder and head-shrink each connection. Soldering is the preferred method.

Wire	Location
White (14g)	Fan Ground
Black (14g)	Battery Ground
Orange	Fan(s) & 12V Battery
Black	Ground
Blue	Temperature Sender
Grey	Switch (Key On)

Ground (fan) - **White** (14 gauge) Connect this ground wire to the fan's ground.
Ground (battery) - **Black** (14 gauge) Connect this ground wire to the battery's ground terminal.
Power - **Orange** Connect to the +12V terminal of the vehicle's fan(s) and 12V battery
Ground - **Black** Connect to a vehicle ground.
Temperature - **Blue** Install the temperature sender to where your existing temperature sender currently is, or, if desired, to a fitting that is on the outlet side of the engine's coolant cycle.
Ignition - **Grey** Connect to to vehicle's switch (Key On)

Adjusting Potentiometer
Let the vehicle run until at normal idle speed. Adjust the potentiometer all the way down to ensure that the fan is off. Slowly turn the screw clockwise until the fan turns on. This sets the fan to half speed at idle.

(Fan Ground)

FAN

(Fan Power)

(Black 14 gauge wire)

− +

Battery

(Orange)

(Black 18 Gauge Wire to Ground)

(White 14 gauge wire goes to Fan Ground)

(Grey)

JEGS
Performance Products®

1-800-345-4545 jegs.com