

HEMI-JK PWM-CAN FAN CONTROLLER (HI-LOW)

- (30) SW12 volts (**PINK**)
- (31) Ground (**BLACK**)
- (X) Negative Fan Input (**BLUE**)
- (C) Positive Fan Input (**VIOLET**)
- (87) PWM Signal Output (**GREY**)
- (H) CAN High (**White - Black**)
- (L) CAN Low (**White - Blue**)



Pink Wire to switched 12volts
Black Wire to ground
GREY Wire to PWM fan signal wire
BLUE INPUT 1
VIOLET INPUT 2
White - Black Wire to CAN High
White - Blue Wire to CAN Low

Operation:

When the unit is powered up and the engine is running the PWM fan will run at a **low** *Idle* speed (15%).

When the module reads the engine temp it will command the fan to the desired %.

200 degrees = 30%

212 degrees = 50%

220 degrees = 75%

230+ degrees = 100%

Override inputs:

These inputs will run the fan as long as the unit is powered up, the engine does **not** have to be running for these to work. You can use these in various ways.

Example: AC input signal to run the fan at a higher speed when the AC is on or for a override switch to command the fan on.

: When the (**VIOLET 2**) wire has 12 volts applied the fan will run at **HIGH** speed.

: When the (**BLUE 1**) wire is Grounded the fan will run at **MEDIUM** speed.