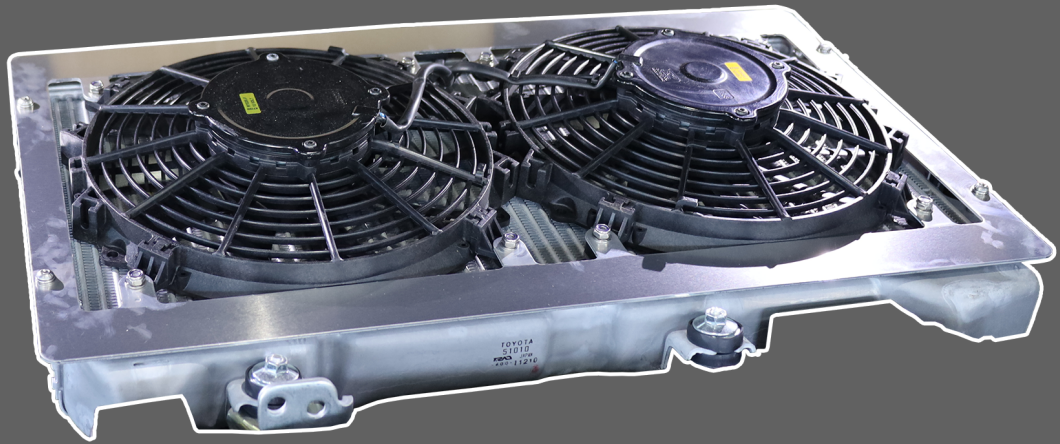


# INTERCOOLER FAN KIT



## QUICK INSTALLATION GUIDE

BY PVS AUTOMOTIVE

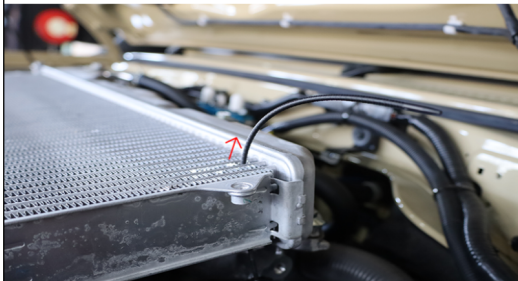
### STEP ONE



Remove the nuts and bolts from the standard intercooler and place aside. After removing the bolts remove the black plastic cover from above of the intercooler. *(AS SHOWN BELOW)*



### STEP TWO



With a screwdriver carefully notch out a small hole within the radiator fins to feed the quick mount rod through. *(AS SHOWN ABOVE)*

-For optimum performance, install the temperature probe as close to the hot coolants inlet as possible.

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### STEP THREE

Gently separate the intercooler fins where you propose to insert the temperature probe. (A small screw driver can assist with this).



Feed temperature probe and quick mount rod through locking button. Insert the temperature probe between the separated fins.

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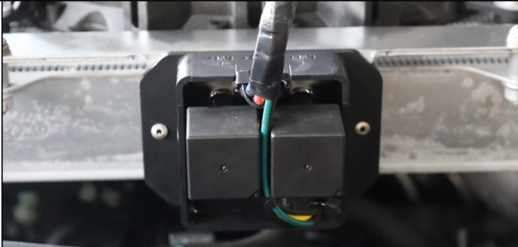
### STEP FOUR

Mount the intercooler fan above the radiator using the appropriate nuts, bolts and washers provided. (A T30 star bit on a ratchet spanner can assist with this).



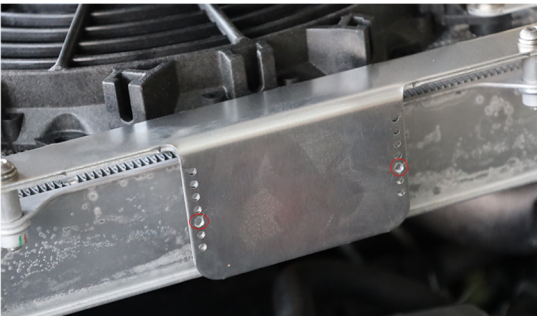
Peeling off the protective plastic wrap before tightening bolts is advised.

Push the locking button onto the quick mount rod to sit flush with the face of the intercooler. Cut off excess quick mount rod.



After mounting the Digital Thematic Switch using pop rivets

### STEP FIVE



Use the third hole from the bottom when mounting switch

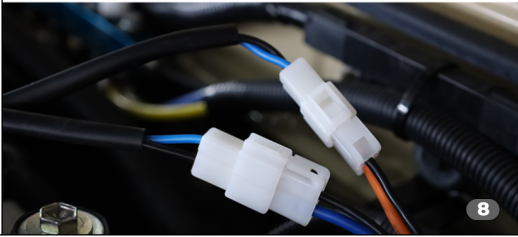
Temperature sensor wire **MUST NOT** be cut in **ANY** circumstances.

Ensure the mounting location allows easy access to the set button.

Keep unit away from high heat sources, such as exhaust manifolds etc.

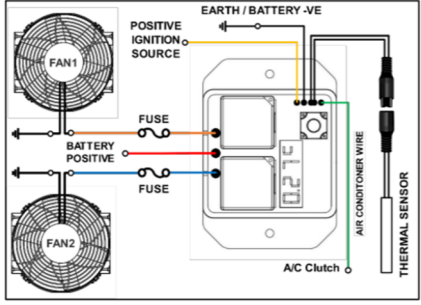
### STEP SIX

Connect fan kit plugs to the Digital Switch (AS SHOWN BELOW). Run Cables from Switch to the back wall on your engine bay to your power outlet. Making sure you are keeping clear of heat sources and cable tie neatly while keeping it well hidden.



### STEP SEVEN

Unscrew power outlet box and feed in cables run from the switch. Connect cables according to the wiring diagram below.



Connect the **RED** "BATTERY +VE" wire to battery positive. Connect the **BLACK** "EARTH" wire to the chassis or negative Earth. Connect the **YELLOW** "IGNITION" wire to a Positive ignition or accessories source.

**DO NOT** wire to the ECU or the ignition coils as this can cause operational issues.

