

# VALVE CONTROLLER INSTALLATION

## Step 1

Remove airbox completely to gain better access to engine bay.



## Step 2

Add included T in-line with evap purge solenoid hose




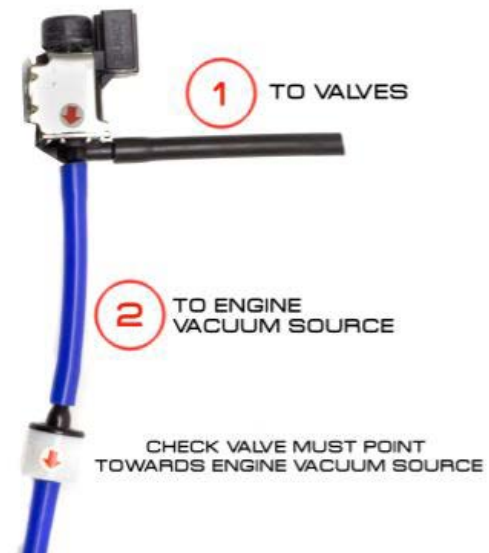
## Step 3

Mount valve controller solenoid on power steering bracket.

## Step 4

Add check valve to vacuum line and attach to mounted solenoid.

 Make sure check valve is pointing towards the engine and not the solenoid.



## Step 5

Run vacuum line from T to valve controller solenoid.





**Step 6**  
Located solenoid between between driver side intake runners



**Step 7**  
Pull 12V key hot power from this solenoid.



**Step 8**  
Add included eyelet to ground wire and ground to the first runner.



**Step 9**  
Mount control unit as seen below on drivers side area of the vehicle.





### **Step 10**

Run vacuum line down to exhaust valves, use included T to split the line into one line for each valve.



### **Step 11**

Attach vacuum lines and affix included heat shield around areas closest to exhaust piping. Reinstall factory airbox and test valve functionality.

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