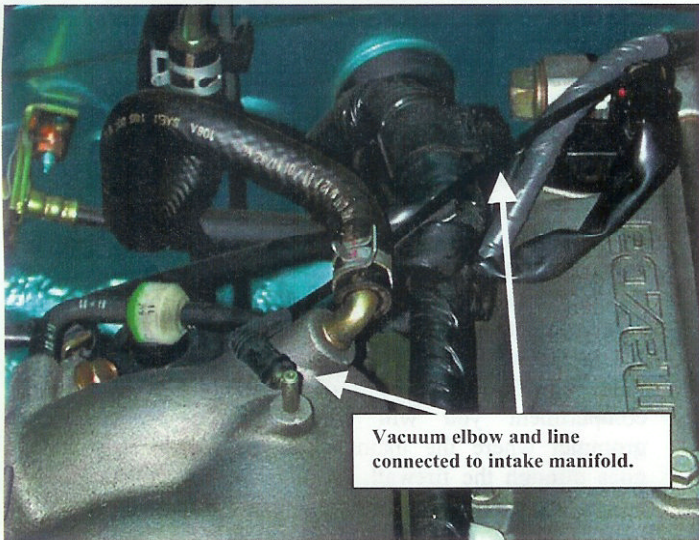


Vacuum pipe from interior through firewall grommet.

2. Route the hard plastic pipe across the back of the engine and across the valve cover. Connect this hard plastic pipe to the vacuum fitting on the intake manifold with the small, 90-degree adapter hose. Connect the other end to the Jackson Racing PowerCard by sliding the hard plastic pipe into the silicone hose of the PowerCard.



Vacuum elbow and line connected to intake manifold.

3. If your Miata doesn't have a vacant vacuum fitting then disregard the elbow, you will need to T into an already used fitting. Locate an appropriate vacuum fitting on the intake manifold preferable on the top towards the firewall. Pull off the vacuum hose currently attached to it. Cut a 2" piece

of vacuum hose from the 6" supplied. Push this 2" piece on the vacuum fitting. Insert the T into the other end. On one end attach your displaced vacuum hose and on the other, another 2" piece of vacuum hose. Push the hard vacuum tube coming from the JR Powercard about an 1" inside the 2" piece of hose. Your vacuum connections are now complete.

4. Using the Hook and Loop material supplied with the kit, attach the PowerCard to the side of the ECU once the vacuum hose is connected.

