



techtonics tuning

OBD II EPROM Installation Instructions

Please be sure to use premium fuel to maximize the gains.

Start out by locating the control unit located in the engine compartment. Look in the cowl area on the passenger side. The cowl is the area where the windshield wiper motor is located.

Remove the hood seal and plastic cover over the cowl then release the 68 pin harness connector by pulling the plug end away from the wire bundle (see picture). This will release the plug so it can be removed from the control unit. Now remove the nut and bolt that secures the control unit to the body.

Squeeze the control unit out from the cowl. It's a little tight but it will come out.

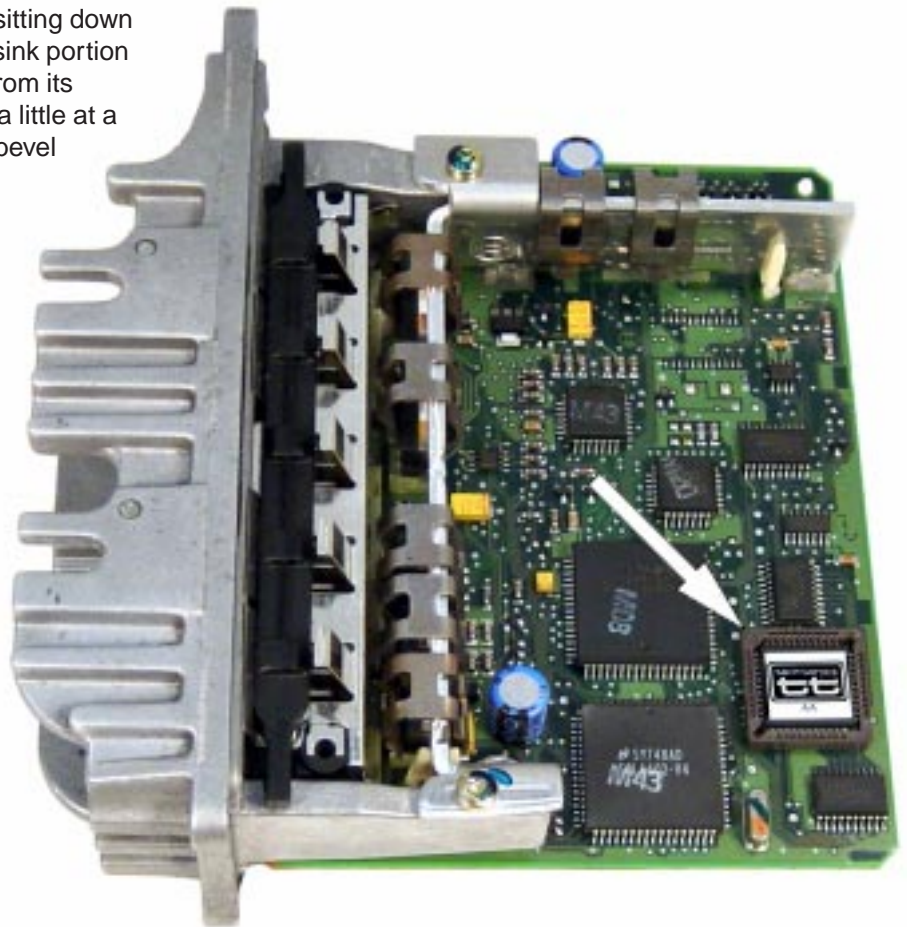
Remove the 4 #10 torx screws that secure the control unit cover and slide the heat sink & connector with the circuit board out.

Take precautions against static electricity by sitting down and grounding yourself by touching the heat sink portion of the control unit. Gently pry the EPROM from its socket with a small screwdriver lift each side a little at a time until fully extracted and take note of the bevel on one corner of the EPROM and the socket (see arrow on picture). Make sure the new EPROM has the bevel aligned with the bevel in the socket (**it only goes in one way!**). Make sure that the alignment is correct and gently push it fully home.

The arrow points to beveled corner of EPROM & Socket.



Computer connector being released



Re-install the control unit cover. Slide the control unit back into the cowl. Re-install the 68 pin connector. Push the end of the connector plug in until it's fully engaged. Replace the plastic cover and hood seal.

Very Important: Start engine and let idle for at least 2 minutes. Don't rev engine until after the 2 minute idle period. Your computer will "learn" the new chip's instructions after 2 heating/cooling cycles. Then you will have maximum performance.