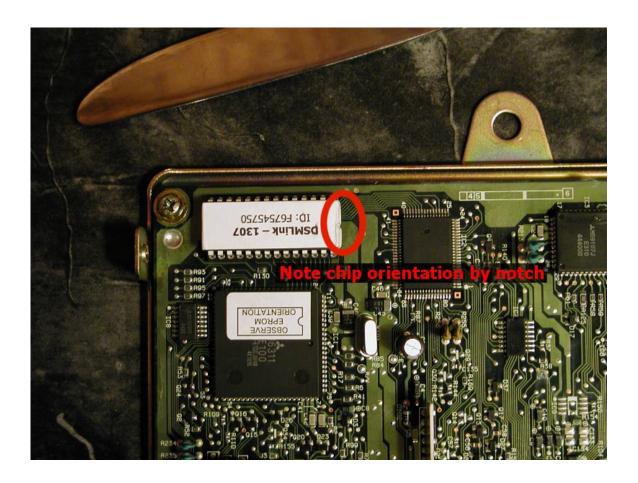
Chip Removal Instructions – Start Here

Chip orientation:

- 1. Open case by removing four black screws.
- 2. Inside case, note chip orientation as shown in the illustration below. The new chip will have to be installed in the same direction. It **can** be installed backwards, so please observe the proper orientation.



Chip removal:

- 1. If you have a chip extractor tool, great. If you really want one, stop by Radio Shack and pick one up. Otherwise, grab a butter knife. A flat head screw driver also works nicely.
- 2. Slowly work the tip under the EPROM.
- 3. Apply counter pressure with your fingers on top of the EPROM to prevent sudden chip removal and bent pins.
- 4. Slowly twist (rotate) the knife or screwdriver from one side to the other while under the chip and continue to insert further underneath.
- 5. If you can come at the EPROM from the other direction as well, swapping directions a couple times, this will further reduce the chance of bending pins. But the case screw tab tends to get in the way.
- 6. Once the chip has been removed, install the new V2 chip in the same direction as the chip that was just removed. Running a fingernail along the outside of the pins can sometimes help to align the pins with the holes in the socket before you apply pressure.

