## 944-SPEC - 944SPEC - low cost wheel to wheel racing

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Posted by Sterling Doc - 30 Jul 2011 19:33

One thing I haven't seen explored much online is how and why to tune the AFM. I see Joe posted up a while back on the NASA Spec boards that removing the cat as we do can mess with A/F ratios, and that there is some benefit to fixing this with an AFM tune. I'm interested in what people have found with this. What A/F ratio are we shooting for? Do you guys adjust the wiper/track, the spring tension, or the air bypass screw on the AFM? How much does a click one way or the other change things? After we've found some lean issues in local cars, I've just put an AEM A/F ratio gauge, and will log this with the Tragmate. I'm happy to share what I find, when I do start checking things out.

Thougts & experiences?
Re: Tuning AFM Posted by 944Racer72 - 01 Nov 2012 15:12
Is that true for all model year 944s?
Re: Tuning AFM Posted by RangerGress - 01 Nov 2012 15:23
Bottoz wrote:  So LongTerm FuelTrim isn't an issue, right? Nothing Wilke wrote would cause me to draw the conclusion that LTFT is meaningless. He's simply describing the open vs. closed loops maps.
Re: Tuning AFM Posted by Sterling Doc - 01 Nov 2012 15:24
I think so. It appears the change to '88 ECU was a chip & a jumper, and they can be interchanged <a href="http://www.the944.com/88">http://www.the944.com/88</a> to 86.htm
I don't see any feedback loop to the original maps, but I'm in over my head here.

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