



Performance on the Road

by Bill Cook

**Desert Custom Cycles
& Clothing**

480-835-6666

Your bike runs good, but you want more power. How are you going to achieve that? Change in one or a combination of the cams, heads, pistons? With the twin cam and evo motors, cams can be changed easily, but really think ahead before you start changing things. Talk to your mechanic. Discuss where you want your bike to end up. How much horsepower and torque do you want or need? A well tuned motor with a higher lift/longer duration cam may get you the power you need to feel more comfortable passing or climbing hills. If not, you may need your heads ported and bigger valves installed to allow more airflow. Increased power comes from being able to move more air and fuel through the motor. If you still desire more power it may take a bigger bore, larger pistons, more stroke or higher compression. That is why you should talk in detail with your mechanic about your riding style and expectations so you will both understand where you want your bike to end up. They should be able to tell you or better show you dyno results as to what each change will do to your performance and how the changes will lead you to the desired end result. Spending time discussing options up front can save you alot of time and money and assure you of getting your end result.

**Stop in and see Bill at Desert Custom and tell'em
Kimmy & Kelly sent ya**