## with Scott Sehr

TAKING A PEEK NSIDE THE CYLINDERS AFTER BREAK IN

The extra mile has many different meanings here at Sehr Performance. It is mainly a code that we serve our customers by and it is an explanation of all the extra things that we do for them. But many of our readers ask me what exactly is the extra mile so I will explain more in detail.

We have always thought that if you provide a complete and very thorough service that the end result will be a better product. Our extra mile starts when the customer comes through the door; we ask many questions on the exact use and demands of the engine. Then we inquire on the driving style and expected longevity of the power plant. We are on your side when it comes to doing work for our customer and we are thorough and complete when deciding the best road to take. We never assume or hope something is in usable shape; we need to completely clean, measure, and examine all components to make an educated decision on how to build the engine to best suit our customer's needs. We use all of our experience and knowledge to accurately build a package that our customer will enjoy.

There are many different styles and quality differences in engine parts. There are parts intended for factory stock replacement use and there are engine hard parts that are intended for higher horsepower and higher **RPM** limits. Understanding and knowing what parts to use can be a confusing and complicated endeavor but we have a set platform and proven formula that will ensure that our customer will enjoy the engine for many years. Many will attempt to save money on parts and will ignore or assume engine dimensions are ok but then will have struggles and complications in the final engine assembly and reliability.

When deciding what machine work is necessary for the intended build, we will thoroughly check all aspects and dimensions of the engine block, crankshaft, cylinder heads, and connecting rods. If anything is out of specifications we will recommend precise reconditioning of all of the needed engine components. We are very complete in our measurements and it takes some time and effort to

measure all components correctly, but this is the only way that we are able to get a true picture of the actual condition and health of the engine.

If the engine runs great it should look great. Our engine detailing procedures have been best of show winners and it also shows the care and quality that is put inside of the engine.

## DEFINING HE EXTRA MILE

Our dyno-tuned engine packages offer many extra mile features, starting with correctly oil priming the engine, proper engine break in, proper engine component break in, proper heat control, correct tune during break in, and complete and thorough attention to all aspects and systems of the engine. We carefully handle the engine



and make sure all aspects are correct as we proceed to the engine power pull.

The **"EXTRA MILE"** isn't just a statement here at Sehr Performance. It is the way we do business.

