

THE EXTRA MILE

Engine Building and Power Techniques

BY TOM OLSEN



Absolutely, The Most Motor For Your Money! *Guaranteed*

Sehr Performance
going the
"EXTRA MILE"

Mike & Lana Pratt's '64 Polara

I met Mike Pratt, of Rolfe, IA, at the recent Winterfest of Wheels car show in Sioux Falls. He and his wife Lana had their gorgeous 1964 Dodge Polara on display in one of the more creative displays in the show. When Mike bought the Polara, he had been looking for a car similar to one he had back in the 1960's. This Dodge that Mike found was actually a "barn find" car, located in Kingsley, IA. It was an original 383/4-speed car, but was lacking an engine.

In his search for a 383 block, Mike came across a magazine ad for Sehr Performance, in Sioux Falls. Mike contacted Scott Sehr, and found that Scott not only had a stock bore 383 block that he needed, but that Scott was also able to provide all the other various parts to build the complete engine. Mike took a tour of Sehr Performance, "saw what a great facility they had, and really liked their years of experience." He also told me that he found the entire staff to be very knowledgeable, and the price paid for the parts and labor was "fair for the work that was performed."

During the build process the engine was fully blueprinted and balanced; stock heads were polished, and a Quick Fuel carb was used due to the reliability that Sehr has found with that brand. The dyno facility held a particular appeal to Mike. He had the engine broken-in on the dyno, and then four dyno "pulls" done to completely tune and set-up the engine for proper performance. In the end, the engine produced 423 horsepower which was what Mike was looking for.

Since the build, Mike has found that the team at Sehr provides good support and follow-up. "The whole staff has been very supportive and always went out of their way to explain things." In talking to Mike, it was easy to see how pleased he is with his engine build experience at Sehr Performance. He tells me that he would "highly recommend" Sehr Performance to anyone!



For more on Mike and Lana's Dodge, check out "Mike's 383" on YouTube.

