

# Performance Racing Industry

The Voice of the Racing Marketplace

Volume 22, Number 2 February 2007

Primed for Profit:  
**ADVANCES IN  
OIL PUMPS**

Stock up and Sell to  
**STOCK CAR  
RACERS**

2006 PRI TRADE SHOW WRAP-UP: RECORD BREAKER IN ORLANDO!

# PRIMED FOR PROFIT Advances in Oil Pumps

scuffing' by delivering oil under pressure before the engine is started. Accusump is available in four different sizes with different manual or electric valve options. The Accusump has threaded end caps and can be mounted in any position."

Jarmo Pulkkinen, Auto Verdi AB, Costa Mesa, California, said his company has released a new sprint car pump with a built in oil filter, as well as a single stage pump, a Top Fuel Harley motorcycle pump, and a new Pro Modified drag racing pump and IHRA Pro Stock pump for big mountain motors.

The company's NASCAR pump is its most popular, as he cited different teams in NASCAR that use Auto Verdi pumps. "The drag racing is OK, but they don't have as many motors," Pulkkinen said. "Like Hendrick has 200 motors in circulation. There are no drag racing teams that use that. Then we have a lot of teams in drag racing, IHRA

and NHRA. We've got Bonneville guys, off-shore boats, and now we are going to see what we can do with the sprint car and Outlaw guys. I guess the single stage pump is directed to guys where you can't run a dry sump system, but the rules allow an external oil pump."

Verne Schumann, Schumann's Sales

**"The best oil pump in the world is only as good as the components you match it up with."**

& Service, Blue Grass, Iowa, will offer nationwide distribution of its oil pumps this year. "The five families of engines that we are going to cover are small block Chevy, Windsor Ford, 351 Fords, big block Chevy and the V Series Mopar, Wedge and Hemi," said Schumann.

"We've got basically 13 different variations for the small block Chevy and we've got four for the Windsor Ford," he continued. "On the small block Chevy, we've

got three different levels. There's an OE Plus series, which is original equipment replacement with a lot of extra features added. The Sportsman Series, the SSR—which stands for strip street or race—that's a blue collar workingman's level race pump. Then the Pro series is just what it says. It's got all the bells and whis-

ties and is priced accordingly."

For small block Chevy drag racing, Schumann manufactures its LVDR Series (Low Volume Drag Race). For Ford applications, the company offers its GPB series oil pumps.

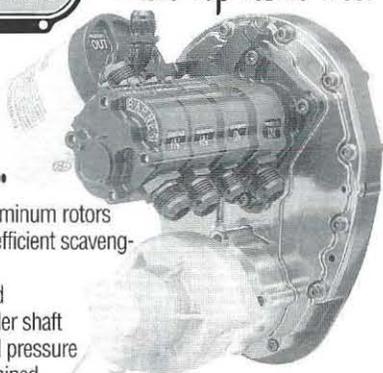
Melling Select, Jackson, Michigan, now offers a small block and big block Chevy aluminum billet pump. "Initially we're coming out with one that is designed so that the pickup screen is on the bottom



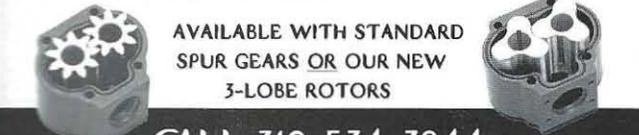
Get The Oil System  
More Top Teams Trust

INNOVATIVE...  
BARNES 9117-4CR  
CAM DRIVE PUMPS...

with our new 3-lobe timed aluminum rotors for weight savings and more efficient scavenging. Drilled pressure gears, 36 drilled holes in the idler and drive gear teeth, gun-drilled idler shaft & magnesium filter mount. Oil pressure bypass and filter adapter machined directly onto mounting flange for easy access. Scavenge return can be set up for -16 or -12 lines. Titanium drive shaft and magnesium inlet fittings optional. 3- or 4-stage models available. **Weights just 6.5 lbs.**



NASCAR, USAC, WOO...  
BARNES MAKES PUMPS  
FOR TODAY'S MOST COM-  
PETITIVE ENGINES.



AVAILABLE WITH STANDARD  
SPUR GEARS OR OUR NEW  
3-LOBE ROTORS

CALL 310-534-3844  
3162 Kashiwa Street Torrance, CA 90505  
Engineered & Made in U.S.A

## Innovation Leaders of Tungsten Technology



- Crankshaft Weights
- Chassis Weights
- Environmentally Friendly
- High Density
- Machinable
- Strength

Visit our website to order  
[www.mi-techmetals.com](http://www.mi-techmetals.com)

**Mi-Tech  
Metals**  
TUNGSTEN

4701 Massachusetts Ave.  
Indianapolis, Indiana  
46218-3144

Call Today  
317.549.4290  
800.624.1895