BENGINE BALLOE H

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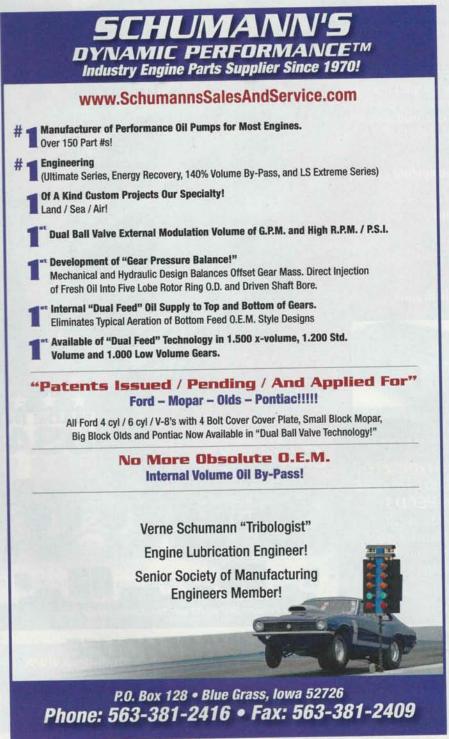
Dyno PROVEN Packages

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HIGH PERFORMANCE ENGINES

"The oil industry did not specifically address biodiesel fuels with their new API CK-L FA-4 specifications. This means it is up to individual engine manufacturers to specifications of biodiesel fuel their engines will tolerate. Most manufacturers currently the use of up to 20 percent (B20) biodiesel in their latest engine designs."



number than gasoline so engine builders can utilize higher commation when building engines in fuels. A 2-point increase in commatio (CR) can easily produce a percent horsepower increase.

Another advantage gained using alcohol fuels is cooling alcohols have a very unusual heat of vaporization. As a resintake charge on an alcoholbengine is significantly cooler when burning gasoline. This combustion temperatures, witurn lowers heat rejection into cooling system and NOx emissions friendly or "green."

The primary lube oil probencountered when using alcois water. Alcohols absorb wateverywhere, including humimore water an alcohol fuel of the less horsepower it will progallon of fuel burned. Be suryour alcohol fuels in sealed at all times.

Alcohols also have a tend to be aggressive to viscosity (VI) improvers and some typ dispersants in typical lube of each race, place a sample of oil into a glass container. All container to stand overnight sample contains considerable deposits the next morning, have an alcohol-related pro-

Many racers just change every race to minimize the a of water in the oil and guard additive depletion. You may consider switching to a high grade oil (e.g., from SAE 10 SAE 20W-50) to be certain you sufficient lube oil film strenge.