Achieving 100,000 Mile Oil Drain Intervals Spinner II[®] Centrifuge Saves Money, Increases Engine Life

SPINNER BRINERI

Scenario

"Neither snow, nor rain, nor heat, nor gloom of night..."

B&B Trucking, Inc., has helped the United States Postal Service live up to this familiar



credo. The company was founded by Robert D. Keller in 1969 for the express purpose of transporting United States Mail.

Today, B&B Trucking is a diversified local, regional and long-haul transportation carrier headquartered in Kalamazoo, Michigan. The company operates a fleet of 180 vehicles (mostly Volvo) and drives over 15 million miles per year.

To continue providing superior service at a competitive rate, B&B Trucking relies on superior maintenance practices for its fleet.

Solution

According to Maintenance Director Andy Blackburn, a key part of B&B Trucking's maintenance approach is to use a high-performance synthetic oil in conjunction with Spinner II[®] oil-cleaning centrifuges.



Results

Prior to installing Spinner II centrifuges, B&B Trucking changed their oil and filters every 25,000 miles. With Spinner II centrifuges, B&B Trucking has achieved a four-fold increase in oil and filter life.

According to Blackburn, "Using Mobil Delvac 1 and the Spinner II centrifuge, we are able to operate our vehicles with extended drain intervals of up to 100,000 miles."

The impact of Spinner II centrifuges has been far-reaching. B&B Trucking states that the centrifuge has helped them acheive the following:

- Extended engine life
- Extended drain intervals
- Increased engine life to overhaul 40-60%*
- Increased expected mileage cycle to over 1.2 million miles*
- Fuel economy gains of 3 to 5 percent in pre-Exhaust Gas Recirculation engines
- Reduced downtime
- Reduced total cost of operation/ownership

*Spinner II centrifuges are one of four factors (along with engine design durability, superior maintenance, and synthetic oil) credited with increasing engine life to overhaul by 40-60%. **B&B Trucking's expected mileage cycle for their vehicles is over 1.2 million miles of service.**



treme Cleaning