



Monolec Ultra[®] Engine Oil (8800)

County Sheriff's Patrol in Idaho

Patrol Fleet

Customer Profile

This County Sheriff's Patrol fleet has been protected with LE products since November of 1977.

Application

There are 69 patrol cars consisting of Ford and Chevrolet models. They also have 11 miscellaneous buses and trucks in the entire fleet, which consists of 81 vehicles.

Challenge

The County is interested in maintaining the vital emergency fleet and keeping maintenance costs to a minimum. Most vehicles have logged more than 100,000 miles when they are traded, and have little or no oil consumption.

LE Solution

These vehicles are protected with Monolec Ultra[®] Engine Oil (8800), which provides all season, all weather service in the harsh conditions of the state of Idaho. Oil and filters are changed every 5,000 miles.

Results

Monolec 8800 has provided such excellent protection for these vehicles that they have had no lubricant related engine failures since they began using it 20 years ago. Many of the vehicles are retired from the Sheriff's Patrol and continue to be used in County service.

Other Products Used

- Monolec[®] Gear Lubricant (703) is used in the Positrac limited slip differentials on all patrol cars. The Positrac is used because limited slip differentials are very good for cars running on ice and snow. In the Idaho winters, this can sometimes be for long periods of time.
- Chassis and bearings are lubricated with Almaplex[®] Industrial Lubricant (1275).
- Monolec[®] R & O Compressor / Turbine Oil (6403) is used in the Wayne (Dresser) Series 5000 air compressor. This compressor is running much quieter than with commercial grade lubricants.
- Since 1977, the use of Monolec Ultra[®] Engine Oil (8800) and other quality LE lubricants have provided major cost savings by preventing operating problems in engines, manual transmissions and limited slip differentials.

Thank you to the personnel at the Country Sheriff's Patrol, and to Scott Ewing, LE lubrication consultant (pictured), for providing the information used in this report.





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Based on actual user experience. Individual results may vary. Not intended to supersede manufacturer specifications.

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