

TREMEC®

Torque Transfer Solutions™

OPTILUBE™

Optimal Lubrication System

The patented Optilube™ System uses an internal oil pump and a simple, effortless delivery system to spray lubricant continuously and directly onto all critical gear sets and bearings.

TREMEC offers the Optilube System on all 9, 10, 13 and 18-speed transmissions.

The Optilube System is superior to systems that merely pump transmission lubricant through a heat exchanger. The Optilube System directs lubricant to critical areas to reduce friction and lubricant temperature for increased transmission efficiency, fuel economy and longevity.

Key features and benefits include:

- Patented internal lube pump and pressurized distribution system
- Targeted delivery ensures adequate lubrication at all times
- 32% less lubricant required
- No oil cooler required on 9 and 10-speed transmissions (up to 500 H.P.)
- Reduced operating temperatures - runs up to 50° F cooler
- Reduced lubricant requirement – uses 9 pints *less* lubricant for reduced cost and weight
- No external oil pump required
- Tamper-proof - internal oil pump eliminates the possibility of damage by vandalism or exposure to the elements
- Superior tolerance to adverse conditions – the Optilube System can tolerate a lower oil level than conventional lube systems
- Better efficiency – continuous lubrication of critical parts means less friction and improved fuel efficiency

General Specifications

Availability	Standard on 9, 10, 13 and 18-speed transmissions
Lube Type	Mineral or synthetic oil SAE 50 wt.
Lube Capacity	18 pints for 9 and 10-speed transmissions 29.6 pints for 13 and 18-speed transmissions

