

Customer Testimonial



Monolec® Syn Multi-Vehicle ATF (1150)

Alltrans – Jackson, Wyo.

Allison Transmissions

- Reduced operating temperature 20 degrees
- Tripled oil drain intervals
- Eliminated transmission rebuilds

Customer Profile

Alltrans is a tourist travel operation located in Jackson, Wyoming. They have been in business more than ten years. They transport tourists to Grand Teton National Park, Yellowstone National Park, regional ski areas and other various locations around the Jackson Hole, Wyoming area.

Application

Alltrans fleet consists of nine GMC Classic Coaches and two MCI Coaches all with Allison transmissions. These vehicles are run 6-8 hours per day, 200 days per year. During the summer months, engine temperatures could reach 190°F (88°C). These vehicles are subject to a lot of stop and go driving and idling.

Challenge

John Pearson, owner, and Cody Wombacher, mechanic, advised that the fleet was experiencing over heating, foaming, varnishing and oil discoloration in the bus transmissions.

LE Solution

Mike Carter, LE lubrication consultant, recommended Monolec® Syn Multi-Vehicle ATF (1150). It is engineered to provide enhanced lubricant performance by using the most advanced additives on the market, blended into the highest quality synthetic and paraffinic base oils available. Use of Monolec 1150 results in smoother shifting, reduced wear on transmission parts, longer effective fluid life and significant decrease in maintenance costs.



Results

After switching to Monolec 1150, transmission operating temperatures dropped 20°F. Prior to LE, Alltrans changed their transmission fluid twice a year. Now using Monolec 1150, drain intervals are tripled; changing only every 18 months. Normally two transmissions are replaced with rebuilds every summer due to overheating. Approximate cost is \$4,000 per transmission. There have been no rebuilds required since changing to Monolec 1150.

Other Products Used

- BTU⁺ Total Treat (2410)
- BTU⁺ Power Supplement & Cleaner (2420)
- Monolec® GFS Engine Oil (8440)

Thank you to John Pearson, owner, Cody Wombacher, mechanic, and to Mike Carter, 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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300 Bailey Avenue • Fort Worth, TX 76107 • Fax: 800-228-1142
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www.LElubricants.com
800-537-7683