Customer Testimonial



Monolec® Multiplex Lubricant (4622)

County Coach Corp. – Rye, N.Y. School Buses

- Eliminated king pin replacements
- Eliminated front end wear and steering component failures

Customer Profile

County Coach has been a LE customer since 1996. The business was founded in 1956 and is operated by the Kucera family. They have serviced the local school district for many years. The area they operate in is densely populated and the roads are heavily used.

Application

County Coach operates a total of 65 school buses, 40 of which are 66-passenger buses and 25 are vans. The 66-passenger buses are Internationals with the 466 E engines and are equipped with Allison transmissions. The GM vans are powered by 6.5 engines and GM transmissions.

Challenge

King pin replacement was an area of major concern. They were losing three or four king pins a year.

LE Solution

Dave O'Connor, LE lubrication consultant, recommended Monolec® Multiplex Lubricant (4622), which is a high quality, lithium complex grease. It works well in plain and anti-friction bearings, and has excellent low temperature pumpability. Monolec 4622 is perfect for use in industrial, fleet and automotive applications calling for an EP grease. It has good mechanical stability, a high dropping point, corrosion resistance and extreme pressure performance.

Results

Since the conversion to Monolec 4622, all the buses are stored outside, even in the extremely cold winters.

In the state of New York, each school bus is physically inspected by an inspector of the Department of Transportation. County





Coach prides itself that their buses are of the highest level of safety.

Prior to the conversion to Monolec 4622, County Coach was losing three to four sets of king pins per year at a cost of \$200 each set. In the last eleven years, since using Monolec 4622, there have been no king pin replacements, saving County Coach between \$6,600-\$8,800. Monolec 4622 has eliminated front end wear and steering component failures.

Greg Kucera states, "LE is an excellent product."





Other Products Used

- Monolec® Syn Multi-Vehicle ATF (1150)
- Monolec® Gear Lubricant (703)
- BTU⁺ Total Treat Diesel Fuel Improver (2410)



Greg Kucera

Thank you to Greg Kucera, and to Dave O'Connor, LE lubrication consultant, for providing the information used in this report.



Dave O'Connor

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