



Krytox™ GPL 101

Performance Lubricants

Automotive Seat Application

A Brazilian supplier to the automotive industry improves customer and end-user satisfaction by using specialty lubricant.

Automotive seat manufacturer in Brazil reduces squeaks

A Brazilian manufacturer of automotive seats for luxury vehicles wanted to reduce complaints about squeaks to improve satisfaction among its direct customers and the ultimate end users—the car owners. The goal was to eliminate recalls.

The Challenge

The area responsible for the annoying squeaks was the metal slides for the headrest. Typically, these slides are not lubricated. However, this manufacturer wanted to deliver the best product possible, exceeding customer expectations. The lubricant needed to be compatible with the metal slides, non-migratory, and easy to apply.

The Solution

Krytox™ GPL 101 oil from Chemours is an excellent lubricant that is compatible with all metals. It is easy to brush on to the clean metallic surface during the seat assembly process by using an applicator. What's more, because Krytox™ GPL 101 oil has low vapor pressure and surface energy, it stays exactly where it's put.

Key Advantages

- Using Krytox™ GPL 101 oil, the manufacturer was able to significantly reduce squeaks in automotive seats, improving customer satisfaction and reducing product recalls attributed to this annoying problem.
- Krytox™ GPL 101 oil provided excellent lubricity to the headrest slides and can also be used in many other automotive applications to reduce squeaks in vehicles ranging from luxury cars to light trucks.

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