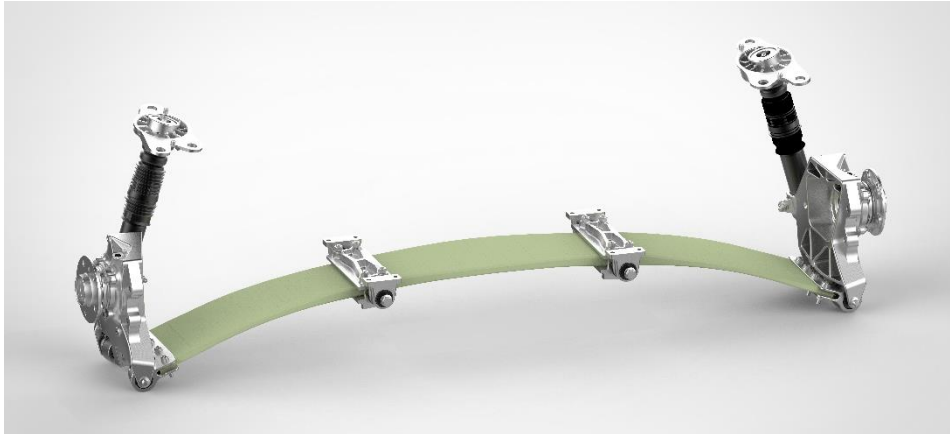


SUCCEED IN TRANSFORMATION

Mubea



GFRP TRANSVERSAL LEAF SPRING AXLES



Innovation:

- › Transverse Leaf Spring that has integrated vertical suspension, roll damping and wheel guiding functions

Customer Benefit:

- › Maximized lightweight potential through optimal material use
- › Compact package in longitudinal direction
- › High corrosion resistance & fail-safe behavior
- › Compatible with various axle systems
- › Design flexibility:
 - Replace coil spring & stabilizer bar
 - Additional replacement of single links or all links for wheel guidance
 - Up to 15 kg weight savings vs. MLA
 - Cost-optimized lightweight design
 - Improved battery packaging

Status:

- › Concept readiness
- › Ready for customer projects