



PRESSE-INFORMATION
PRESS RELEASE

1/2, 02.17.2021

ZF Upgrades EcoLife Transmission Software on New York Transit Authority Bus Fleet, Saving Fuel and Cost

- **ZF upgraded software in 740 busses to improve fleet's fuel economy of earlier EcoLife variant**
- **Resulted in 6-14% fuel economy improvement, an annual savings of 720,000 gallons of fuel, or \$1.6 million**
- **Carbon dioxide emissions savings estimated to be 7,400 tons per year**

LIVONIA, MICHIGAN. ZF recently completed software upgrades to 740 New York City Transit busses to significantly improve fuel economy, resulting in an annual savings of approximately \$1.6 million or 720,000 gallons of fuel. The upgraded software 2.0.4 enables earlier EcoLife variants to realize nearly the same improved fuel economy of EcoLife 2, ZF's second generation of its popular 6-speed automatic transmission. Test fleets are currently running (or scheduled) to transfer the experience gained in New York City to other large metropolitan fleets.

"Through an easy and inexpensive software upgrade, ZF can offer remarkable fuel and emission savings to past EcoLife customers," explained Sebastien Braun, head of ZF Axle and Transmission Systems for Buses and Coaches, North America. "In addition to the 740 NYCT busses, there are currently about 3,000 buses running in the U.S. and Canada that could benefit from this software upgrade. Second only to cars, buses are the most important means of transportation for passengers and play a critical role toward ZF's 'Vision Zero' goal of eliminating emissions."

ZF's 6-speed automatic transmission, EcoLife, is in its second generation and boasts several advantages including improved fuel economy capabilities with stop/start, efficiency opportunities through optimized shifts and speed range and reduced service time.



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ZF Friedrichshafen AG

ZF is a global technology company and supplies systems for passenger cars, commercial vehicles and industrial technology, enabling the next generation of mobility. With its comprehensive technology portfolio, the company offers integrated solutions for established vehicle manufacturers, mobility providers and start-up companies in the fields of transportation and mobility. ZF continually enhances its systems in the areas of digital connectivity and automation in order to allow vehicles to see, think and act.

ZF, which acquired WABCO Holdings Inc. on May 29, 2020, now has 160,000 employees worldwide with approximately 260 locations in 41 countries. In 2019, the two then-independent companies achieved sales of €36.5 billion (ZF) and \$3.4 billion (WABCO).

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