

## New Features and Enhancements included with V2023.3

The Allison DOC® V2023.3 Subscription update includes the following:

- Updated data parameters for the Allison 9-Speed
  - Transmission Range Sensor 1 Duty Cycle
  - Transmission Range Sensor 2 Duty Cycle
  - Transmission Range Sensor 1 Frequency
  - Transmission Range Sensor 2 Frequency
- Changes to restrict certain GPIO packages when calibrations are being used for emissions credits

## New Features and Enhancements included with V2023.2

The Allison DOC® V2023.2 Subscription update includes the following:

- UN R156 Compliance

## New Features and Enhancements included with V2023.1

The Allison DOC® V2023.1 Subscription update includes the following:

- Updated troubleshooting manuals:
  - TS7337 - Commercial Electronic Controls 3 (CEC3), May 2017 version
  - TS8686 - eGen Flex™, October 2022 version
  - TS7138 - Allison 5<sup>th</sup> Gen Controls with Fuel Sense®, 1000 Series™ and 2000 Series™, March 2021 version
  - TS7870 - Commercial Electronic Controls 5 (CEC5), December 2022 version
  - TS5812 - Allison Hybrid, H 40/50 EP™, January 2022 version
  - TS8794 - Allison 6th Gen Controls, 3000 Series™ and 4000 Series™, September 2022 version