

SOFTWARE RELEASE NOTES



Version Details

Project Name	Fleet
Release Version	5.1.0
Release Date	04/16/25

About the Release

This release focuses on UI/UX enhancements, read info and dynamic values validated with offset conversion for ABS, TCU, and VCU, and bug fixes related to special functions and actuators in the ABS module and Batch File Process.

- Read Info and dynamic values validated with offset conversion for ABS, TCU, and VCU modules.
- UI/UX enhancements including color change on back button and ECU tiles, and updated ECU label styling
- Fixed status/result handling and resolved exceptions in ABS Special Functions and Actuator tests for accurate test outcome display.
- Removed Serial Number field from ABS Read Info screen.
- Batch File Process

New Features & Enhancement

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1	Read Info and dynamic value validation	Offset conversion logic checked and verified for ABS, TCU, and VCU
2	Read Info Cleanup	Serial Number field removed from ABS Read Info
3	Batch File Process	The batch file now automatically places all required files into the specified installation directory using predefined commands

UI/UX Changes

- On-click orange color change behavior implemented for the Back button and ECU tiles
- ECU labels are now displayed within an orange rectangle-shaped background for improved visual clarity and alignment with the application theme.

Bug Fixes

Bug ID	Description	Resolution
BUG-006	Status and Result in ABS Special Functions and Actuator tests resolved	Updated test logic to correctly set Status as "Started," "Completed," or "Failed" and display "Success" or the exception message in Result accordingly.

Testing & Validation

- **Type of Testing Performed:**
Unit testing, sandbox testing and smoke testing
- **Testing Environment:**
Test bench system

Dependencies & Compatibility

- **Supported Operating System:**
Windows 10 , Windows 11

Approval & Sign Off

Approved By	Gurukarthikeyan V
Approved Date	16 March 2025



Thank you!

