



### SDS 1.16.28 (05-01-2024)

#### New Features:

- Battery Thermal Management System (BTMS) Graphical Session (EV)

#### Other:

- Various bugs fixes and previous feedback.

### SDS 1.15.16 (03-16-2024) – *HOT FIX!*

#### Bug Fixes:

- International A26 (2017 – 2022) IQA programming issue.

### SDS 1.15.15 (03-11-2024)

#### New Features:

- **NEW!!**
  - (EV) HVDM Session.
  - (EV) VCU V11000 RC4 Calibration update.

#### Bug Fixes:

- Various general bugs.

### SDS 1.14.5 (01-30-2024)

#### New Features:

- **NEW!!**
  - (EV) Modine eFan Session
  - (EV) DC/DC Converter Session
  - (EV) High Voltage Session
  - Record CAN trace from any session

#### Other:

- Performance improvements and bug fixes.

### SDS 1.12.22 (11-06-2023)

#### New Features:

- **NEW!!** “How To?” Videos (Under Help)
  - Short instructional videos.
- INTERNATIONAL® S13 Integrated Powertrain
  - Event Data Recorder (EDR)

#### Bug Fixes:

- Various general bugs.

### SDS 1.11.43 *HOT FIX* (10-09-2023)

#### Bug Fixes:

- International A26 (2022 – To Date) programming issue.



## SDS Change Log

- International A26 (2017 – To Date) parameter update and blank flash issue.
- International A26 (2017 – To Date) black bar error when started procedure for MAF Calibration and Reset DPF Replacement.

### SDS 1.11.36 (09-27-2023)

#### New Features:

- **INTERNATIONAL® S13 Integrated Powertrain** support in SDS
  - Overall Diagnostics
  - Service Routines/Tests
  - Procedures
  - Reports
  - Update Manager **(New)**...and more

#### Bug Fixes:

- Various bugs for International A26 (2017 – 2021)
- Various general bugs.

### SDS 1.10.24 (08-03-2023)

#### New Features:

Electric School Bus, and Electric MV

- Battery Cell Health Report – Battery Packs Live Data **(New Session)**

#### Updates:

- EV V9000 VCU Calibration update for eMV
- Updates to EV Signal Monitor Session

#### Bug Fixes:

- Various bugs for International A26 (2017 – 2021)
- Various formatting in EV Battery Health Session

### SDS 1.10.18 (07-19-2023)

#### Bug Fixes:

International A26 (2017 – 2021)

- QLS Programming Fatal Error, corrected.

### SDS 1.10.17 (07-10-2023)

#### Bug Fixes:

International A26 (2017 – 2021), International A26 (2022 – to date)

- Template programming permission issue, corrected.

**IMPORTANT NOTE – Templates created with SDS 1.10.15 will not work with SDS 1.10.17. Any template(s) created with SDS 1.10.15 will need to be recreated with SDS 1.10.17 or later. Templates created with versions prior to 1.10.15 will NOT be affected.**

### SDS 1.10.15 (07-05-2023)

#### New Features:

Electric School Bus, and Electric MV



## SDS Change Log

- Battery Cell Health Report (**New Session**)
- Ease of use: Download and copy link buttons added after tests.

### Updates:

- EV V9000 VCU Calibration update. (Newest release)
- Various database updates.

### Bug Fixes:

- Correct mileage on EV Health Reports

## SDS 1.9.5 (05-16-2023)

### New Features:

Electric School Bus, and Electric MV

- EV Onboard Charging Interface (OCI) Charging Logger (**New Session**)

General

- Ability to export Snapshots as CSV.
- User warning when Bluetooth adapter is detected.

### Updates:

- EV V9000 VCU Calibration update.
- Various database updates.

### Bug Fixes:

- Connection – Selecting wrong cable will display black unexpected error, corrected.
- Template editor is showing unavailable parameters, corrected.

## SDS 1.8.14 (04-27-2023)

### New Features:

Electric School Bus, and Electric MV

- Charging, Onboard charger Interface (**New Session**)
- HVAC ACCM Compressor (**New Session**)
- High Voltage Interlock Loop (**New Session**)
- Battery Health (**New Session**)

### Updates:

- High Voltage Isolation Session.
- Moved the Save Template Button.
- Overall Data.

### Bug Fixes:

- A26 Engine Fan test error message issue.
- Other bugs.

## SDS 1.7.8 (03-21-2023)

Electric School Bus, and Electric MV

- High Voltage Isolation Session (New Session)



- Data updates.
- Bug fix (Cruise Control Parameters values)

### **SDS 1.5.10 ( 02-20-2023 )**

#### **EMERGENCY ROLLBACK**

### **SDS 1.6.17 ( 02-16-2023 )**

#### **New Features:**

Added support for French and Spanish

Electric School Bus, Electric MV

- S-Box (Battery Management System) Snapshot Report added

### **SDS 1.5.10 ( 01-30-2023 )**

#### **Corrected Bugs:**

Electric School Bus, Electric MV

- Data updates for EV

### **SDS 1.5.9 ( 01-25-2023 )**

#### **Corrected Bugs:**

International A26 ( 2017 – 2021 ), International A26 ( 2022 - )

- Template programming permission issue, corrected

### **SDS 1.5.7 ( 01-23-2023 )**

#### **Corrected Bugs:**

International A26 ( 2022 - )

- Blank ECM Programming misaligned parameter input, corrected

International A26 (2017 – 2021), International A26 ( 2022 - )

- IQA Parameter Programming, corrected

### **SDS 1.5.5 ( 12-14-2022 )**

#### **New Features:**

**EV Support**



### **Models**

- Electric School Bus
- Electric MV

### **Vehicle Control Unit**

- Calibration Flashing
- Parameter Programming

### **S-Box (Battery Management System)**

- Application Flashing
- Parameter Programming

### **SDS 1.4.18 ( 11-04-2022 )**

#### **International A26 (2017 – 2021)**

##### **Enhancements:**

- Template Programming (Dealer and Fleet users)
- Additional Customer Password Refinements
- Additional logging during calibration programming

##### **Bugs:**

- Distance Units (Miles / KM) in Health Reports, corrected

### **SDS 1.3.82 ( 09-19-2022 )**

#### **Navistar Computer Users:**

- Re-install SDS to get this update

#### **International A26 ( 2022 - )**

##### **Enhancements:**

- Customer Password Programming Refinement

### **SDS 1.3.81 ( 09-12-2022 )**

#### **Navistar Computer Users:**

- Re-install SDS to get this update



### Enhancement:

- UI improvements
- Improved Search controls
- Added GUIDE Mode
- Disconnect button renamed to “Disable Adapter”
- Template improvements
- Test Recordings upload to the Cloud
- Connection Error log improvements
- Selecting Units of measure, improvements

### International A26 ( 2022 - )

#### Enhancements:

- Added Air Management Test
- Added SCR Performance Test

#### Bugs:

- Reset SCR Tamper Fault, corrected
- Voltage signal sample rate, corrected

### SDS 1.2.53 ( 08-16-2022 )

#### Bug Fix

- Prompt for Customer Password, Corrected
  - International A26 ( 2022 )

### SDS 1.2.51 ( 06-16-2022 )

#### Bug Fix

- Calibration Flash Failing, due to restore Customer Parameters, Corrected
  - International A26 ( 2017-21 )

### SDS 1.2.49 ( 06-09-2022 )

#### Enhancement:

- Customer Password Protected Parameters
  - To Set Password, Program 8 characters
  - To Clear Password, Program 00000000
  - To Reset a forgotten Password, Contact Technical Support.
- Activity Report / Reset Trip

#### Bug Fix

- SCR Tamper Fault Reset
  - International A26 ( 2022 - )

### SDS 1.2.39 (05-12-2022)

#### Enhancement:

- UI improvements



- Engine fault code clearing is only allowed at KOEO
- Search feature prioritize exact match
- CAN logger cleanup and timestamp files
- Vehicle information added to bug reports, programming logs, recordings and reports
- Odometer – pull from cluster, before ECM
- Quick Edit for adding signals – improved
- Add active faults to recordings
- Clean up GUIDE IDs
- Adapter error message improvements
- Denim database updates to improve robustness
- Add missing various Parameters
- Don't fail blank flash request when unable to connect to WAC
- Update Calibration improvement

### **A26 ( 2022 - )**

#### **Enhancements:**

- Air Management Test – ( working and ready for development )
- SCR Performance Test – ( working and ready for development )

#### **Bugs:**

- Test complete, displaying test abort – Corrected
- Programming VIN and other PPs, Failures – Corrected
- ECM Reset after each KOEO Test – Corrected
- Communication between SDS and ECM – Many improvements
- Reset Service Interval – Corrected

### **SDS.1.18 (Date 03/28/2022)**

#### **Enhancements:**

- Compressed Calibration files

### **SDS.1.1.7 (Date 03/11/2022)**

#### **Enhancements:**

- Software License Key Enhancements

### **SDS.1.1.4 (Date 02/28/2022)**

#### **Enhancements:**

- Support for 2021 International A26 Engine

### **SDS.1.1.38 (Date 02/11/2022)**

#### **Enhancements:**

- Initial Release



## SDS Change Log

- Support for 2017 International A26 Engine