



## Version 24.6.8

### Release Date:

- Week of May 6, 2024

### Changes

- Add ECM calibration 41001693 for use in Korea

## Version 24.6.7

### Release Date:

- Week of May 3, 2024

### Changes

- Handle condition which caused DT II to crash during reflash

## Version 24.6.4

### Release Date:

- Week of May 1, 2024

### New Features

LiveWire S2DM and S2MH:

- Reflash: Updated TCU, VSC, OBC and RESS
- Module Replace: Support Speedometer module
- New vehicle setup for Haptic Feedback configuration

CAN Reflash:

- Automatically save Bus trace of failed updates to be available for Troubleshooting/investigation

2024 Revolution® Max:

- BCM Customization: Add Fog Lamp support to Lighting Options

2024 Touring:

- Reflash: Updated ECM and BCMreflash

## Version 24.5.2

### Release Date:

- Week of March 21, 2024

### New Features

- Support for 2024 LiveWire S2MH (Vehicle Identification Number (VIN), Reflash, etc)
- Display Current Speedometer version and available versions on LiveWire S2DM and S2MH on reflash comparison screen
- 2020 and later Touring – “Side Stand Enable” Vehicle Setup to support P&A Vehicle Hold Control offering
- 2024 Revolution® Max – New “Instrument Replacement” Vehicle Setup for (Part No. 70900896 and 70900897)
- 2024 S2DM – Updated TCU and VSC reflash for applicable regions

### Changes

- Add “Pending Diagnostic Trouble Code (DTC)” support for LiveWire vehicles
- Add additional state to Vehicle Connection Status for operations which take extended time
- Update Clutch Switch Status Data item on 2024 Revolution® Max

- Modification of reflash process for S2DM TCU to account for module reboot at end of process

- Add QuickShift Vehicle setup for 2024 RA1250SE

- Write Tire Pressure Monitoring System (TPMS) placard values during BCM replacement procedure on applicable models

## Version 24.4.4

### Release Date:

- Week of March 4, 2024

### New Features

- Support for 2024 Hydra Glide Revival (FLI) (VIN, Reflash, etc.)
- 2023 and 2024 CVO Street Glide (FLHXSE) – Reflash Sign off page for vehicles impacted by Steering Ballast installation
- 2024 Revolution® Max – Vehicle Setup – Instrument replacement for 70900896 and 70900897

### Changes

- Removed HCM reflash for 2024 Street Glide (FLHX), Road Glide (FLTRX), CVO Road Glide ST (FLTRXSTSE), CVO Street Glide (FLHXSE), CVO Road Glide (FLTRXSE)
- Improved error messaging during Active Tests for modules requiring internet connection
- Correct condition where LiveWire One (LW1) SPDO SPD “Instrument replace” Vehicle Setup does not recover
- Handle condition which caused DT II to crash on “BCM – TPMS replacement” vehicle setup
- Handle condition which caused DT II to crash on 2024 CVO Road Glide ST (FLTRXSTSE) IFCU customization
- Improved reliability for unauthorized tuned vehicles detection
- Improved reliability for HCM reflash and recovery
- Updates to DTC descriptions for various BCM

## Version 24.3.3

### Release Date:

- Week of February 6, 2024

### New Features

- Full Reflash support for 2024 vehicles released on Jan 22, 2024 (FLHX, FLTRX, FLHXSE, FLTRXSE, RA1250SE, FLTRXSTSE)
- Provide 2023-2024 FLHX, FLTRX, FLHXSE, FLTRXSE, and FLTRXSTSE ECM reflash to resolve **Crank, No Start** condition
- Rev Max: 2021-2024 New Left Hand Control Module (LHCM) and Right Hand Control Module (RHCM) calibrations
- 2024 S2DM: Updated calibrations for all modules
- 2020+ ELW and LW1: New Vehicle Setup “Instrument Replacement” for Hardware (Part No. 70901201)

### Changes

- 2024 FLHXSE: Correction of issue where Brazil vehicles were not offered ECM calibration
- 2024 S2DM: Updated DTC list
- 2024 S2DM: Add RESS Serial number field to System Info

- 2024 S2DM: TCU Reflash procedure timing adjusted for improved reflash reliability
- 2023 FLTRXS: Correction to Guided Diagnostics for DTC C1034
- 2024 FLTRXP: Offer ability to enable “Stealth Mode”
- TPMS Setup: Additional tire size selections
- Modification to TCU reflash process to make module updates more robust
- TCU: Remove data items which were not supported by the module
- Resolver Offset Vehicle Setup – Improve error message display

#### **Version 24.2.4**

##### **Release Date:**

- Week of January 22, 2024

##### **New Features**

- 2024 VIN support for Touring, Softail and Rev Max models
- Active diagnostics for 2 Cam Variable Valve Timing (VVT) (975cc) and 4 Cam VVT (1250cc)
- HCM Customization: Heated Grip enable/disable offered to 2023 and 2024 Touring CVO
- IFCU Customization: Expanded support for 2024 content
- 2023 CVO Touring: Updated ECM calibration

##### **Changes**

- 2024 FLTRT Radio Reflash added
- Revolution® Max – VVT Active Tests: Improvements to stability
- TPMS Setup: Additional tire size selections

#### **Version 24.1.4**

##### **Release Date:**

- Week of January 2, 2023

##### **New Features**

Provide support for 2024 Touring, Rev Max, and Softail Vehicle Identification Numbers (VINs) releasing on January 2nd, 2024

- VINs
- Data Items
- DTCs
- System Info
- Active Diagnostics
- Vehicle Setups
- Reflash
- Guided Diagnostics

#### **Version 24.1.3**

##### **Release Date:**

- Week of December 14, 2023

##### **Changes**

- LiveWire S2DM - Correct condition where Module Replace was not offered when VSC did not have VIN.

- Correct condition where missing or invalid VIN caused Unhandled Error (UE) when visiting BCM Customization.
- Correct issue where ABS reflash was not offered to 2023 FLHFB.
- Updated ECM Reflash for 2023 FLHXSE. Corrected Function Select values.

#### **Version 24.0**

##### **Release Date:**

- Week of November 30, 2023

##### **New Features**

Provide support for 2024 Trike and Softail VINs releasing on December 1st, 2023.

- VINs
- Data Items
- DTCs
- System Info
- Active Diagnostics
- Vehicle Setups
- Reflash
- Guided Diagnostics

##### **Changes**

- Remove Icon to disable fuel pump on LiveWire vehicles

#### **Required Dealer Action**

##### **Techlink**

- The TECHLINK 3 (PART NUMBER: HD-48650-TL3) will support CAN protocol vehicles (6-pin Data Link Connector (DLC)) at launch. J-1850 protocol (4-pin DLC) support is planned for early 2020.
- Techlink 3 will not support Harley-Davidson Buell, Vereinigte DEUTA-OTA (VDO) and Magneti Marelli vehicles (4-pin DLC). Support for those vehicles is available via TECHLINK II (PART NUMBER: HD-48650-1).
- 2021 vehicles must use TECHLINK 3 (PART NUMBER: HD-48650-TL3) (connects to Red DLC on the vehicle).

##### **Digital Technician™ II**

- The Digital Technician II software version updates are automatic and occur while connected to the Internet.
- If an internet connection is lost, the download continues from where it stopped.
- If the Digital Technician II software is open, the application prompts the user to exit before the install can continue.
- All Digital Technician II software updates are deployed automatically via the XMS agent software and require a minimum model year software version (example: Model Year 2021 = minimum version v21.0).