

Version 24.8.8

Release Date:

- Week of August 5, 2024

New Features

Advanced Module Replace for Harley-Davidson vehicles:

- 2021 and later Revolution Max: Electronic Control Module (ECM), BCM, Speedometer (SPDO)
- 2023 and later CVO Touring: ECM, BCM, IFCU
- 2024 Street Glide (FLHX), Road Glide (FLTRX): ECM, BCM, IFCU
- Replaced original BCM and IFCU Replacement screen with notification to visit “Module Replace” screen

2024 S2DM EV1/ EV6: Updated calibrations for all OBC, RESS, VSC

2024 S2MH EV1: Updated calibrations for all OBC, RESS, VSC

2024 S2DM, S2MH: Disabled Electro Hydraulic Control Unit (EHCU) reflash.

Changes

- LiveWire: Support for VSC (Part No. 41001094A2C)
- Updates to Diagnostic Trouble Codes (DTCs) for: Anti-lock Braking System / Electro-Hydraulic Control Unit (ABS EHCU), BCM
- Vehicle Setup: BCM Customization improved screen loading performance
- Vehicle Setup: Anti-lock Braking System (ABS) Service – add current date write to BCM
- LiveWire S2: TCU: add ICCID and Signal Strength to System Info
- IFCU – Added Over The Air (OTA) Status to System Info

Version 24.7.2

Release Date:

- Week of June 12, 2024

New Features

2024 Touring:

- IFCU Customization supports new Parts and Accessories (P&A) audio options
- Added Secondary Amp Hardware part number and software version

LiveWire S2DM EV3:

- Reflash: Updated TCU, VSC, OBC and RESS

LiveWire S2DM, S2MH:

- Reflash: Updated TCU

Active Diagnostics: Added Coolant Pump test for LiveWire S2 vehicles

Changes

- Added Hand Control Module (HCM) (Part No. 71500522A and 71500536A) for reflash support

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 (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 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).