

CV SOFTWARE UPDATE



MaxiSys MS909CV, MS908CV II

Cummins_Engine **【Version: V1.40】**

1. Adds basic functions for models up to May 2023.
2. Adds the following engine types: B6.7 CM2670 B188B, B6.7 CM2450 B181B, B5.6 CM2670 B187B, B6.7 CM2670 B175G, QSL9 CM2670 L145G, M15 CM2670 CSIV, B4.5 CM2220 B186B, B6.7 CM2450 B184C, QSM 15 CM2670 M110G, ISB6.7 BSVI ISB 6.7L, M13 CM2670 NSVI D, M13 CM2670 NSVI X, M13 CM2670 NSVI C, B3.9/B5.9/B6.7/L8.9 CM2880 PG, GZ04 CM2450 M, B4.5 CM2220 Euro V, GZ04 PSBU PG, Dayton A13 Dayton A13 12.9, Dayton A12 Dayton A12 11.8, QSB6.7 CM2350 | QSL.8.9 CM2350 De-Tier, Komatsu NextGen HD 13L, Samson F4.5 4.5L, GZ CM2450 Stage V, AFT CM1940 BSVI-QE, AFT CM1881 BSVI OBDC, F4.5 CM2620 F152C, L9 CM2350 L148C, BES CM2450 EV109B, M8.5 CM2670 L125B, M8.5 CM2670 L154B, M10 CM2670 L156B, M10 CM2670 L158B, M8.5 CM2670 L153B, A10 CM2670 L157B, Z8.5 CM2670 L155B, Z10 CM2670 L159B, Z14 CM2670 NSVI, QSB4.5 CM2670 BSV, M15 CM2670 M113G, L9 CM2350 L151C, B6.7 CM2350 B198C, X15D CM2670 M118B, D7.0 CM2670 NS6B, B6.2 CM2670 NS6D, D7.0 CM2670 NS6C, D7.0 CM2670 NS6D, M15 CM2670 CSIII, X15N CM2380 X150B, B6.7 CM2670 B200B, B4.5 CM2620 B206B, L9 CM2450 SV L1C, B6.7 CM2450 SV, L9 CM2450 SV L2C, L8.5 CM2670 BSVI ODBII, F3.8|CM2350A|CSIV, and F2.8 CM2620 F155C.
3. Adds the following special functions: Variable Geometry Turbo (VGT) 2 Electronic Actuator Installation and Calibration.

Dodge_Truck **【Version: V1.30】**

1. Adds basic functions (Active Test, ECU Information, Read Codes, Erase Codes, and Live Data) for the following models of 2024: D2-Ram 3500 Pickup, DD-3500 Cab Chassis Pickup, DF-3500 Cab Chassis Pickup 10K, DJ-Ram 2500, DP-4500/5500 Pickup, DT-Ram 1500, DX-Ram (Mexico), and VF-ProMaster.
2. Adds special functions for the following models of 2024: DJ-Ram 2500, DX-Ram (Mexico), and VF-ProMaster.
3. Adds Service functions and hot special functions (A/F Setting, Lang Change, CHG Tire Size, TEC Learn, ABSSRS, Cylinder, VGT Learn, Speed & PTO, Clutch, Trans Adaption, Airbag Reset, Automatic Start/Stop, EGR, VIN, Transport Mode, HV Battery, ACC, A/C, Rain/Light Sensor, and Resolver Sensor Calibration).
4. Adds grouping function for live data.
5. Optimizes VIN Decode function.
6. Adds Manual Oil Reset function for models of 2022-2023.
7. Optimizes software structure.

VW_Truck **【Version: V2.50】**

1. Updates basic functions (including ECU Information, Read Codes, Erase Codes, and Live Data) and adds live data recommended grouping function for models up to 2024.
2. Updates guided functions for models up to 2024.
3. Updates hot functions (including Electronic Water Pump Start, CCS/ACC, Steering Angle Sensor, TPMS, Brake Bleed, Rain/Light Sensor, EGR, Trans Adaption, Headlamp, A/C, Relative Compression, Coolant/Refrigerant Change, HV De-energization/Energization, Seats, WIN DR ROOF, Sunroof Initialization, Language Change, Resolver Sensor Calibration, and Camshaft Learning).
4. Updates Topology function.
5. Adds Scan QR Code to obtain token to optimize SFD manual unlocking.
6. Optimizes vehicle model access path.

Ford_Truck **【Version: V3.00】**

1. Adds basic functions (ECU Information, Trouble Codes, and Live Data), special functions (including Oil Reset, and EPB) and Topology function for the following 2023 models: Escape, F-150, F-Series Super Duty, Ranger, Transit, and Transit Connect.
2. Adds Active Test function for common systems (including PCM, ABS, BCM, and IPC) of the following 2023 models: Escape, F-150, F-Series Super Duty, Ranger, Transit, and Transit Connect.
3. Adds hot special functions (including BMS, Brake Bleed, DPF, EPB, TPMS) for the following 2023 models: Escape, F-150, F-Series Super Duty, Ranger, Transit, and Transit Connect.
4. Optimizes Live Data function for models after 2020.
5. Adds language support for Romanian, Serbian, and Ukrainian.

Hino_Truck 【Version: V2.10】

1. Adds 8 ECU types (involving 23 systems) under the Euro 6 emission standard for heavy-duty truck 700 Series (China region).
2. Adds 4 ECU types under the Euro 6 emission standard for heavy-duty truck 500 Series.
3. Fixes known issues.
4. Adds support for the 11 languages: Simplified Chinese, German, Japanese, Polish, Portuguese, Russian, Italian, Korean, Dutch, Swedish, and Thai.

**Freightliner_Truck, Sterling_Truck, Westernstar_Truck, Freightliner_Bus, Thomasbu
lt_Bus** 【Version: V1.30】

1. Updates the following system functions: Adaptive Power Steering 2, Central Gateway, Common Telematics Platform, Door Control Module Driver, Door Control Module Passenger, Electronically Controlled Pneumatics, HVAC Front, HVAC Rear, Instrumentation, Integrated Predictive Powertrain Control, Maintenance System, Cabin, Video Radar Decision Unit, Special Module Cabin, Extension Module Cabin 3, and Extension Module Cabin 4.
2. Adds the following systems: Door Control Module-Drive Rear, Door Control Module-Passenger Rear, Electronic Air Pressure Unit 3, Rear obstacle proximity sensor, Steering Angle Sensor, Safety Restraint System, Extension Module Cabin 5, and Extension Module Cabin 6.
3. Fixes known problems and improves usability.

**DETROIT_Engine, DETROIT aft_Engine, DETROITat_Engine,
Detroitadas_Engine** 【Version: V1.60】

1. Adds basic functions for the following 10 ECUs: DCMDR01T, DCMPR01T, EAPU03T, MCM2CT, MCU, OPSR01T, SAS03T, SRS02T, XMC502T, and XMC602T.
2. Updates basic functions (ECU Information, Trouble Codes, and Live Data) for original ECUs.
3. Adds language support for Simplified Chinese, German, Traditional Chinese, Japanese, Polish, Portuguese, Russian, Italian, Korean, Dutch, and Swedish.
4. Fixes known issues.

Daf_Truck **【Version: V1.00】**

1. Supports diagnosis for DAF Trucks systems, including Engine, Transmission, Brake, Aftertreatment, and Instrument Cluster. [First release]
2. Supports basic functions including ECU Information, Read Codes, Erase Codes, Freeze Frame, Live Data, Active Test, and special functions.
3. Supports hot special functions including Oil Reset, Aftertreatment, Cylinder, and Clutch.

Volvo_Truck, Volvo_Bus, Mack_Truck, Mack_Engine, Novabus_Bus, PREVOST_Bus, Renault_Truck , Volvo_CONSTR, Terberg_Truck **【Version: V2.10】**

1. Adds coverage for new models up to June 2023.
2. Adds coverage for the following makes: Renault, Volvo Construction Equipment, and Terberg.
3. Adds basic functions for Volvo VM\VNE\FL\FEE and MACK ANA\CLX\CMH\CSM.
4. Adds support for 15 languages, including Traditional Chinese, Japanese, Korean, and Thai.
5. Fixes known issues.

MaxiSys MS908CV**Dodge_Truck** **【Version: V1.60】**

1. Adds basic functions (Active Test, ECU Information, Read Codes, Erase Codes, and Live Data) for the following models of 2024: D2-Ram 3500 Pickup, DD-3500 Cab Chassis Pickup, DF-3500 Cab Chassis Pickup 10K, DJ-Ram 2500, DP-4500/5500 Pickup, DT-Ram 1500, DX-Ram (Mexico), and VF-ProMaster.
2. Adds special functions for the following models of 2024: DJ-Ram 2500, DX-Ram (Mexico), and VF-ProMaster.
3. Adds Service functions and hot special functions (A/F Setting, Lang Change, CHG Tire Size, TEC Learn, ABSSRS, Cylinder, VGT Learn, Speed & PTO, Clutch, Trans Adaption, Airbag Reset, Automatic Start/Stop, EGR, VIN, Transport Mode, HV Battery, ACC, A/C, Rain/Light Sensor, and Resolver Sensor Calibration).
4. Optimizes VIN Decode function.
5. Adds Manual Oil Reset function for models of 2022-2023.
6. Optimizes software structure.

VW_Truck 【Version: V2.50】

1. Updates basic functions (including ECU Information, Read Codes, Erase Codes, and Live Data) and adds live data recommended grouping function for models up to 2024.
2. Updates guided functions for models up to 2024.
3. Updates hot functions (including Electronic Water Pump Start, CCS/ACC, Steering Angle Sensor, TPMS, Brake Bleed, Rain/Light Sensor, EGR, Trans Adaption, Headlamp, A/C, Relative Compression, Coolant/Refrigerant Change, HV De-energization/Energization, Seats, WIN DR ROOF, Sunroof Initialization, Language Change, Resolver Sensor Calibration, and Camshaft Learning).
4. Updates Topology function.
5. Adds Scan QR Code to obtain token to optimize SFD manual unlocking.
6. Optimizes vehicle model access path.

Ford_Truck 【Version: V3.10】

1. Adds basic functions (ECU Information, Trouble Codes, and Live Data) and special functions (including Oil Reset, and EPB) for the following 2023 models: Escape, F-150, F-Series Super Duty, Ranger, Transit, and Transit Connect.
2. Adds Active Test function for common systems (including PCM, ABS, BCM, and IPC) of the following 2023 models: Escape, F-150, F-Series Super Duty, Ranger, Transit, and Transit Connect.
3. Adds hot special functions (including BMS, Brake Bleed, DPF, EPB, TPMS) for the following 2023 models: Escape, F-150, F-Series Super Duty, Ranger, Transit, and Transit Connect.
4. Optimizes Live Data function for models after 2020.
5. Adds language support for Romanian, Serbian, and Ukrainian.

Freightliner_Truck, Sterling_Truck, Westernstar_Truck, Freightliner_Bus, Thomasbuilit_Bus 【Version: V4.00】

1. Adds software version for the following systems: Adaptive Power Steering 2, Central Gateway, Common Telematics Platform, Door Control Module Driver, Door Control Module Passenger, Electronically Controlled Pneumatics, HVAC Front, HVAC Rear, Instrumentation, Integrated Predictive Powertrain Control, Maintenance System, Cabin, Video Radar Decision Unit, Special Module Cabin, Extension Module Cabin 3, and Extension Module Cabin 4.
2. Adds the following systems: Door Control Module-Drive Rear, Door Control Module-Passenger Rear, Electronic Air Pressure Unit 3, Rear obstacle proximity sensor, Steering Angle Sensor, Safety Restraint System, Extension Module Cabin 5, and Extension Module Cabin 6.
3. Fixes known problems and improves usability.

Hinohd_Truck **【Version: V6.80】**

1. Adds Euro 6 emission standard support for heavy-duty truck 500 Series and 700 Series. The following systems are included under the emission standard: Engine, Transmission, Brake, SRS, DCU, Immobilizer, VCS, ES Start, Meter, BCM, FCM, Lane Departure Warning System, Central Gateway, Driving Support, Suspension, Tire Inflation Pressure Monitor, Headlamp Auto Leveling, Battery, Stop Start System, BCU, Differential Lock, and Hybrid Inverter.
2. Fixes known issues.

DETROIT_Engine, DETROIT aft_Engine, DETROITat_Engine **【Version: V7.20】**

1. Adds basic functions (ECU Information, Trouble Codes, and Live Data), special functions (including Oil Reset, and EPB) and Topology function for the following 2023 models: Escape, F-150, F-Series Super Duty, Ranger, Transit, and Transit Connect.
2. Adds Active Test function for common systems (including PCM, ABS, BCM, and IPC) of the following 2023 models: Escape, F-150, F-Series Super Duty, Ranger, Transit, and Transit Connect.
3. Adds hot special functions (including BMS, Brake Bleed, DPF, EPB, TPMS) for the following 2023 models: Escape, F-150, F-Series Super Duty, Ranger, Transit, and Transit Connect.
4. Optimizes Live Data function for models after 2020.
5. Adds language support for Romanian, Serbian, and Ukrainian.

Cummins_Engine, Cumminsaft_Engine **【Version: V7.00】**

1. Adds basic functions for models up to May 2023.
2. Adds the following engine types: B6.7 CM2670 B188B, B6.7 CM2450 B181B, B5.6 CM2670 B187B, B6.7 CM2670 B175G, QSL9 CM2670 L145G, M15 CM2670 CSIV, B4.5 CM2220 B186B, B6.7 CM2450 B184C, QSM 15 CM2670 M110G, ISB6.7 BSVI ISB 6.7L, M13 CM2670 NSVI D, M13 CM2670 NSVI X, M13 CM2670 NSVI C, B3.9/B5.9/B6.7/L8.9 CM2880 PG, GZ04 CM2450 M, B4.5 CM2220 Euro V, GZ04 PSBU PG, Dayton A13 Dayton A13 12.9, Dayton A12 Dayton A12 11.8, QSB6.7 CM2350 | QSL.8.9 CM2350 De-Tier, Komatsu NextGen HD 13L, Samson F4.5 4.5L, GZ CM2450 Stage V, AFT CM1940 BSVI-QE, AFT CM1881 BSVI OBDC, F4.5 CM2620 F152C, L9 CM2350 L148C, BES CM2450 EV109B, M8.5 CM2670 L125B, M8.5 CM2670 L154B, M10 CM2670 L156B, M10 CM2670 L158B, M8.5 CM2670 L153B, A10 CM2670 L157B, Z8.5 CM2670 L155B, Z10 CM2670 L159B, Z14 CM2670 NSVI, QSB4.5 CM2670 BSV, M15 CM2670 M113G, L9 CM2350 L151C, B6.7 CM2350 B198C, X15D CM2670 M118B, D7.0 CM2670 NS6B, B6.2 CM2670 NS6D, D7.0 CM2670 NS6C, D7.0 CM2670 NS6D, M15 CM2670 CSIII, X15N CM2380 X150B, B6.7 CM2670 B200B, B4.5 CM2620 B206B, L9 CM2450 SV L1C, B6.7 CM2450 SV, L9 CM2450 SV L2C, L8.5 CM2670 BSVI ODBII, F3.8|CM2350A|CSIV, and F2.8 CM2620 F155C.
3. Adds the following special function: Variable Geometry Turbo (VGT) 2 Electronic Actuator Installation and Calibration.

Volvo_Truck, Mack_Truck, Mack_Engine, Novabus_Bus, PREVOST_Bus, Renault_Truck, Terberg_Truck, Volvo_CONSTR, Volvo_Bus **【Version: V7.10】**

1. Adds coverage for the following models (up to 2023): FM, FMX, FE, FL, VM, VNL Series, VHD Series, VAH Series, VNR Series, and VNX Series.
2. Adds special functions including Service Alert System, Configuration and Reports, Cylinder Compression, Injector Cut Out - Manual, NOx Conversion, Fuel Pressure, Oil Pressure Test (During Cranking), and Function Parameters Reset.
3. Adds coverage for the following models: FL, FEE, and FLE, supporting ECU Information, Live Data, and Trouble Codes.
4. Fixes known problems and improves usability.

