



AUTEL Diagnostic Tools Software Update Instructions

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AUTEL®

DIAGNOSTIC TOOLS SOFTWARE UPDATE



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Update for MaxiSys Ultra

BMW Version:V10.30

1. Supports VIN decoding function for models up to May 2022;
2. Adds special functions including Petrol Particulate Filter (Evaporate the Condensation), Glass Sunroof (Slide/Tilt Sunroof Standardization), ADCAM (Reset Calibration), Resetting Plant Charging Mode, and Resetting the Tank Filling Level;
3. Adds Personalized Data Backup under iX3 high voltage system;
4. Upgrades hot functions including Oil Reset, BMS, EPB, WIN DR ROOF, and Seats for models up to 2022.



Maserati Version:V4.00

1. Adds diagnostic support for 2022 models below: MC20 M240, Grecale M182, Levante M161, Ghibil M157, and Quattroporte M156.
2. Adds 1417 special functions for 2019-2022 models, including ECM Reset Oil Life, and Steering Angle Calibration.
3. Adds Automatic Selection (vehicle model recognition through VIN) function.

Nissan Version:V4.10

Adds HV System Diagnosis support for 4 models: Pathfinder, Pathfinder Hybrid, Rogue, and Rogue Hybrid. Adds HV System Block Diagram for models below: Leaf, Sylphy Zero Emission, and Sylphy e-POWER.

Toyota Version: V3.70

1. Adds HV Battery Diagnosis support for models including Sienta HV, Mirai, and Harrier HV. [For MaxiSys Ultra EV and MaxiSys MS909 EV only]
2. Adds HV System Block Diagram support for models below: Corolla HV, Prius, Prius C, and Prius V.

Lexus Version: V3.70

Adds HV Battery Diagnosis support for models including LC 500h, LM 300h, and LS 600h. [For MaxiSys Ultra EV and MaxiSys MS909 EV only]

MaxiSys MS908S,MaxiSys MS908S Pro

Ford Version:V7.90

1. Upgrades Live Data function, and Special Functions for 2021 year-end models (EcoSport, and Maverick), and 2022 models (Bronco, Expedition, F-150, Ford GT, Maverick, Motorhome, Mustang, Transit, and Navigator).
2. Adds special functions (Immo Keys, and Misfire Test) for some models.
3. Adds functions (ABSSRS, Airbag Reset, BMS, Brake Bleed, DPF, EPB, SAS, Suspension, and TPMS) for models (2018-2021) below: Aviator, Bronco Sport, Corsair, EcoSport, Edge, Everest, Expedition, Explorer, F-150, F-Series Super Duty, MKX/Nautilus, Mach-E, Mustang, Navigator, Ranger, Transit, and Transit Connect.



Chrysler Version:V9.60

1. Adds 1131 special functions for 29 models (2022) including Ram series (8 models), JL-Wrangler, JT-Gladiator, KL-Cherokee, LA-Challenger, LD-Charger, LX-300, Charger, Magnum, MP-Compass, WK-Grand Cherokee, B1-Renegade, BQ-Renegade, BV-Renegade, K8-Grand Commander, M4-Compass (China), M6-Compass (India), and VF-ProMaster.
2. Supports basic functions (ECU Information, ECU Configure Information, Active Test, Live Data, Read Codes, and Erase Codes) and special functions for 2022 BQ-Renegade.
3. Supports misfire data for all models in 2022.

GM Version:V18.00

1. Adds Active Test and Special Function for 23 models including 2021 Chevrolet Cavalier, 2022 Chevrolet Cavalier, 2022 Cadillac Escalade, 2022 Cadillac Escalade ESV, 2022 Chevrolet Corvette, 2022 Chevrolet Suburban, 2022 Chevrolet Tahoe, 2022 GMC Hummer, 2022 GMC Yukon, 2022 GMC Yukon XL, 2022 Chevrolet Silverado, and 2022 GMC Sierra.
2. Adds 6 types of Service functions including ABSSRS, Cylinder, VGT Learn, Clutch, HV Battery, and ACC.

Ferrari Version:V3.00

1. Adds basic functions for 45 models including 488, F8, 348, 355, 458, California, 812, GTC4Lusso, 360, 430, 575M, 599, Enzo, F12, FF, Scaglietti, 456, 550, J50, Mondial T, Portofino, and Testarossa M.
2. Adds Service Information Reset function for 15 models including California T, F8, FF, Portofino, and 488.



Honda Version:V8.00

1. Adds basic functions for 9 models below: Pilot, ZR-V Hybrid, HR-V Hybrid, Accord PHEV, HR-V, Fit, e:NP1, Integra Hybrid, and WR-V.
2. Adds diagnostic support for 3 systems: Electric Air Suspension, Integrated Driver Support (ADASTYPEE), and Electric Powertrain (PHVOBC).
3. Adds 22 special functions including Static Radar Aiming, Dynamic Radar Aiming, Adjust Height Level, Height Sensor Calibration, Filling Air Spring, Height Sensors Articulation, Stroke Sensor Inspection, Electric Powertrain Three- way Valve Test, and Radiator Fan Test.

Infiniti Version:V8.40

1. Adds diagnostic support for 2022 models below: Infiniti QX50, and Infiniti QX80.
2. Adds Service functions below: CHG Tire Size, TEC Learn, ABSSRS, Cylinder, VGT Learn, Speed & PTO, Clutch, Automatic Start/Stop, EGR, VIN, ACC, A/C, and Rain/Light Sensor.
3. Upgrades NATS function, and fixes existing bugs.
4. Adds 105 special functions including Regeneration of Gasoline Particulate Filter, Steering Angle Sensor (SAS) Adjustment, Fuel Injector O set Learning, and VIN Registration.
5. Adds 42 active tests including Engine Oil Pressure Control Solenoid Valve, Heating Ventilation and A/C (HVAC) Test, Active Grille Shutter, Accelerator Pedal, and Tumble Control Valve.
6. Supports Coding function for models up to first half of 2022.

Nissan GT-R Version:V8.40

1. Adds Service functions below: CHG Tire Size, TEC Learn, ABSSRS, Cylinder, VGT Learn, Speed & PTO, Clutch, Automatic Start/Stop, EGR, VIN, ACC, A/C, and Rain/Light Sensor.
2. Upgrades NATS function, and fixes existing bugs.
3. Adds 105 special functions including Regeneration of Gasoline Particulate Filter, Steering Angle Sensor (SAS)

Adjustment, Fuel Injector O set Learning, and VIN Registration.

4. Adds 42 active tests including Engine Oil Pressure Control Solenoid Valve, Heating Ventilation and A/C (HVAC) Test, Active Grille Shutter, Accelerator Pedal, and Tumble Control Valve.

Renault Version:V9.00

1. Adds diagnostic support for more than 40 ECUs from Sandero/Logan III family, Kwid, Alpine A110 and Tribler/Kiger.
2. Optimizes Special Functions including Write VIN, Driver Start Counter and High Pressure Pump Counter for models including City K-ZE/Spring, New Zoe, Captur II, and Espace V. Version:V9.00 Dacia
 1. Adds diagnostic support for more than 20 ECUs from Sandero/Logan III family.
 2. Optimizes Special Functions including Write VIN and High Pressure Pump Counter for models including Sandero/Logan III family and Captur/Kaptur BR/IN/RU.

Samsung Version:V9.00

1. Optimizes Special Functions including Write VIN, Driver Start Counter and High Pressure Pump Counter for models including Koleos/QM5, New SM3/Fluence/Megane and Koleos II CN/QM6 CN.

Mitsubishi Version:V8.70

1. Adds basic functions for 2022 models (Eclipse Cross, and Xpander/Xpander Cross) in other regions.
2. Adds hot special functions: Seats, Odometer, ABSSRS, Clutch, A/F Setting, Automatic Start/Stop, HV Battery, and ACC.

Subaru Version:V3.40

1. Adds basic functions for 2022 models below: Legacy/Liberty/Outback, WRX/Levorg, and Impreza/XV.
2. Adds Oil Reset function and Brake Air Bleeding function for models including Legacy/Liberty/Outback, WRX/Levorg, Impreza/XV, and Forester.



Suzuki Version:V4.30

1. Adds diagnostic support for 6 models below: Brezza, Ertiga, Escudo, S-Cross, XL6, and Hustler.
2. Adds 9 types of hot special functions below: ABSRS, A/C, Automatic Start/Stop, A/F Setting, EGR, VGT Learn, VIN, HV Battery, and Clutch.
3. Adds 12 special functions below: SOS Switch Check, Setting Change, Remote Starter Code Registration, E-Call Inspection, Starter Lifespan Driving Counter Data, VIN Data Initialization, Starter Lifespan Driving Counter Reset, Clear Current DTC B1246-00/B1246-9A, Ring Gear Lifespan Driving Counter Reset, Automatic Engine Restart Counter Clear, Communication Function Pause, and Ring Gear Lifespan Driving Counter Data.

Maruti Suzuki Version:V4.30

1. Adds diagnostic support for 4 models below: Brezza, Ertiga, S-Cross, and XL6.
2. Adds 9 types of hot special functions below: ABSRS, A/C, Automatic Start/Stop, A/F Setting, EGR, VGT Learn, VIN, HV Battery, and Clutch.
3. Adds 12 special functions below: SOS Switch Check, Setting Change, Remote Starter Code Registration, E-Call Inspection, Starter Lifespan Driving Counter Data, VIN Data Initialization, Starter Lifespan Driving Counter Reset, Clear Current DTC B1246-00/B1246-9A, Ring Gear Lifespan Driving Counter Reset, Automatic Engine Restart Counter Clear, Communication Function Pause, and Ring Gear Lifespan Driving Counter Data.

Hyundai Version:V12.50

1. Adds diagnostic support for 6 models (2021-2022) including Elantra (CN7), GV70 (JK1), GV80 (JX1), and Tucson (NX4E) in Europe and US.
2. Adds 6092 special functions for models (2021-2022) in Europe and US, including Parameter Setting, IAU Neutralization, Auto Variant Coding, Odometer Setting (Instrument Cluster Replacement), Backup and Input of Engine Oil Life (When Replacing ECU), and AEB Calibration.

Update for MaxiSys MS906

Renault Version: V8.00

1. Adds diagnostic support for more than 40 ECUs from Sandero/Logan III family, Kwid, Alpine A110 and Triber/Kiger.
2. Optimizes special functions including Write VIN, Driver Start Counter, and High Pressure Pump Counter for models including City K-ZE/Spring, New Zoe, Captur II, and Espace V.

Dacia Version: V8.00

1. Adds diagnostic support for more than 20 ECUs from Sandero/Logan III family.
2. Optimizes special functions including Write VIN, and High Pressure Pump Counter for models including Sandero/Logan III family and Captur/Kaptur BR/IN/RU.

Hyundai Version: V12.50

1. Adds diagnostic support for 6 models (2021-2022) including Elantra (CN7), GV70 (JK1), GV80 (JX1), and Tucson (NX4E) in Europe and US.
2. Adds 6092 special functions for models (2021-2022) in Europe and US, including Parameter Setting, IAU Neutralization, Odometer Setting (Instrument Cluster Replacement), Backup and Input of Engine Oil Life (When Replacing ECU), and AEB Calibration.

Update for D1

Ford Version: V2.00

1. Upgrades Live Data function, and Special Functions for 2021 year-end models (EcoSport, and Maverick), and 2022 models (Bronco, Expedition, F-150, Ford GT, Maverick, Motorhome, Mustang, Transit, and Navigator).
2. Adds special functions (Immo Keys, and Misfire Test) for some models.
3. Adds functions (ABSSRS, Airbag Reset, BMS, Brake Bleed, DPF, EPB, SAS, Suspension, and TPMS) for models (2018-2021) below: Aviator, Bronco Sport, Corsair, EcoSport, Edge, Everest, Expedition, Explorer, F-150, F-Series Super Duty, MKX/Nautilus, Mach-E, Mustang, Navigator, Ranger, Transit, and Transit Connect.

Chrysler Version: V1.30

1. Adds 1131 special functions for 29 models (2022) including Ram series (8 models), JL-Wrangler, JT-Gladiator, KL-Cherokee, LA-Challenger, LD-Charger, LX-300, Charger, Magnum, MP-Compass, WK-Grand Cherokee, B1- Renegade, BQ-Renegade, BV-Renegade, K8-Grand Commander, M4-Compass (China), M6-Compass (India), and VF-ProMaster.
2. Supports basic functions (ECU Information, ECU Configure Information, Active Test, Live Data, Read Codes, and Erase Codes) and special functions for 2022 BQ-Renegade.
3. Supports misfire data for all models in 2022.

Porsche Version: V1.20

Supports basic functions (Read Codes, Erase Codes, Live Data, ECU Information, Active Test, and Freeze Frame) for 3 models below: 918, 992, and Taycan.



Ferrari Version:V1.50

1. Adds basic functions for 45 models including 488, F8, 348, 355, 458, California, 812, GTC4Lusso, 360, 430, 575M, 599, Enzo, F12, FF, Scaglietti, 456, 550, J50, Mondial T, Portofino, and Testarossa M.
2. Adds Service Information Reset function for 15 models including California T, F8, FF, Portofino, and 488.

Honda Version:V2.10

1. Adds basic functions for 9 models below: Pilot, ZR-V Hybrid, HR-V Hybrid, Accord PHEV, HR-V, Fit, e:NP1, Integra Hybrid, and WR-V.
2. Adds diagnostic support for 3 systems: Electric Air Suspension, Integrated Driver Support (ADASTYPEE), and Electric Powertrain (PHVOBC).
3. Adds 22 special functions including Static Radar Aiming, Dynamic Radar Aiming, Adjust Height Level, Height Sensor Calibration, Filling Air Spring, Height Sensors Articulation, Stroke Sensor Inspection, Electric Powertrain Three- way Valve Test, and Radiator Fan Test.

Nissan Version:V3.00

1. Adds diagnostic support for 2022 models below: Leaf, Sunny, Kicks, Juke, Patrol, Maxima, Patrol Y61, Patrol Pickup, Titan, and Almera.
2. Adds Service functions below: CHG Tire Size, TEC Learn, ABSSRS, Cylinder, VGT Learn, Speed & PTO, Clutch, Automatic Start/Stop, EGR, VIN, ACC, A/C, and Rain/Light Sensor.
3. Upgrades NATS function, and fixes existing bugs.
4. Adds HV System Diagnosis function (for EV products only), supporting 5 models below: Leaf, Sylphy Zero Emission, Sylphy e-POWER, e-NV200, and Murano hybrid.

Infiniti Version:V3.00

1. Adds diagnostic support for 2022 models below: Infiniti QX50, and Infiniti QX80.
2. Adds Service functions below: CHG Tire Size, TEC Learn, ABSSRS, Cylinder, VGT Learn, Speed & PTO, Clutch, Automatic Start/Stop, EGR, VIN, ACC, A/C, and Rain/Light Sensor.

3. Upgrades NATS function, and fixes existing bugs.
4. Adds 105 special functions including Regeneration of Gasoline Particulate Filter, Steering Angle Sensor (SAS) Adjustment, Fuel Injector O set Learning, and VIN Registration.

Nissan GT-R Version:V3.00

1. Adds Service functions below: CHG Tire Size, TEC Learn, ABSSRS, Cylinder, VGT Learn, Speed & PTO, Clutch, Automatic Start/Stop, EGR, VIN, ACC, A/C, and Rain/Light Sensor.
2. Upgrades NATS function, and fixes existing bugs.
3. Adds 105 special functions including Regeneration of Gasoline Particulate Filter, Steering Angle Sensor (SAS) Adjustment, Fuel Injector O set Learning, and VIN Registration.
4. Adds 42 active tests including Engine Oil Pressure Control Solenoid Valve, Heating Ventilation and A/C (HVAC) Test, Active Grille Shutter, Accelerator Pedal, and Tumble Control Valve.



Daihatsu Version:V3.00

1. Adds diagnostic support for latest models: Rocky, Hijet Cargo/Atrai, and Hijet Truck (S500 series), supporting basic functions for added ECUs.
2. Adds 2 types of Service function: ACC, and A/C.



Renault Version:V3.00

1. Adds diagnostic support for more than 40 ECUs from Sandero/Logan III family, Kwid, Alpine A110 and Triber/Kiger.
2. Optimizes Special Functions including Write VIN, Driver Start Counter and High Pressure Pump Counter for models including City K-ZE/Spring, New Zoe, Captur II, and Espace V.
3. Adds Online Configuration function. [Supports MaxiDas DS808S, MaxiDas DS808S-TS, MaxiDas DS808S-BT, MaxiPro MP808S, MaxiPro MP808S KIT, MaxiPro MP808S-TS, MaxiPRO MP808Z-TS, MaxiPro MP808BT Pro, and MaxiPro MP808BT Pro KIT].

Dacia Version:V3.00

1. Adds diagnostic support for more than 20 ECUs from Sandero/Logan III family.
2. Optimizes Special Functions including Write VIN and High Pressure Pump Counter for models including Sandero/Logan III family and Captur/Kaptur BR/IN/RU.

GM Version:V4.00

1. Adds Active Test and Special Function for 23 models including 2021 Chevrolet Cavalier, 2022 Chevrolet Cavalier, 2022 Cadillac Escalade, 2022 Cadillac Escalade ESV, 2022 Chevrolet Corvette, 2022 Chevrolet Suburban, 2022 Chevrolet Tahoe, 2022 GMC Hummer, 2022 GMC Yukon, 2022 GMC Yukon XL, 2022 Chevrolet Silverado, and 2022 GMC Sierra.
2. Adds 6 types of Service functions including ABSSRS, Cylinder, VGT Learn, Clutch, HV Battery, and ACC.

Toyota Version:V3.00

1. Adds diagnostic support for 291 models up to latest models including Corolla, Avalon, Hiace, and RAV4.
2. Supports System Selection function in Thai, Vietnamese, and Indonesian.
3. Adds special functions: RADAR Alignment, Owner's Digital Key New Registration, Digital Key Code Reset, Guest Digital Key Code Reset, GPF Change, GPF Regeneration, Reading of GPF Learning Value, and Writing of GPF Learning Value.

4. Adds 11 types of Service function: ABSSRS, Airbag Reset, Automatic Start/Stop, Clutch, EGR, VGT Learn, VIN, A/F Setting, ACC, A/C, and HV Battery.
5. Adds 10 systems: Dynamic Rear Steering (DRS), Adaptive Variable Suspension System, Driver Seat, Front Side Radar A, Front Side Radar B, Transmission, Air Suspension, Front Recognition Camera, Rear Camera, and Headlight Control.

Lexus Version:V3.00

1. Adds diagnostic support for 110 models up to latest models including LX 600, UX 200, and UX 300e.
2. Supports System Selection function in Thai, Vietnamese, and Indonesian.
3. Adds special functions: RADAR Alignment, Owner's Digital Key New Registration, Digital Key Code Reset, Guest Digital Key Code Reset, GPF Change, GPF Regeneration, Reading of GPF Learning Value, and Writing of GPF Learning Value.
4. Adds 11 types of Service function: ABSSRS, Airbag Reset, Automatic Start/Stop, Clutch, EGR, VGT Learn, VIN, A/F Setting, ACC, A/C, and HV Battery.
5. Adds 10 systems: Dynamic Rear Steering (DRS), Adaptive Variable Suspension System, Driver Seat, Front Side Radar A, Front Side Radar B, Transmission, Air Suspension, Front Recognition Camera, Rear Camera, and Headlight Control.

Scion Version:V3.00

1. Adds special functions: RADAR Alignment, Owner's Digital Key New Registration, Digital Key Code Reset, Guest Digital Key Code Reset, GPF Change, GPF Regeneration, Reading of GPF Learning Value, and Writing of GPF Learning Value.
2. Adds 11 types of Service function: ABSSRS, Airbag Reset, Automatic Start/Stop, Clutch, EGR, VGT Learn, VIN, A/F Setting, ACC, A/C, and HV Battery.

Subaru Version: V2.10

1. Adds basic functions for 7 models (2022) below: BRZ, Legacy/Liberty/Outback, Forester, Ascent/Evoltis, Impreza/Crosstrek, WRX/Levorg, and Impreza/XV.
2. Adds Oil Reset function and Brake Air Bleeding function for models including Legacy/Liberty/Outback, WRX/Levorg, Impreza/XV, and Forester.
3. Adds 9 types of hot special functions below: TEC Learn, ABSSRS, Cylinder, A/F Setting, Electronic Water Pump Start, VIN, ACC, Brake Bleed, and Odometer.
4. Adds Coding function. [For DS808 series and MP808 series products only]



Suzuki Version: V2.10

1. Adds diagnostic support for 6 models below: Brezza, Ertiga, Escudo, S-Cross, XL6, and Hustler.
2. Adds 9 types of hot special functions below: ABSRS, A/C, Automatic Start/Stop, A/F Setting, EGR, VGT Learn, VIN, HV Battery, and Clutch.
3. Adds 12 special functions below: SOS Switch Check, Setting Change, Remote Starter Code Registration, E-Call Inspection, Starter Lifespan Driving Counter Data, VIN Data Initialization, Starter Lifespan Driving Counter Reset, Clear Current DTC B1246-00/B1246-9A, Ring Gear Lifespan Driving Counter Reset, Automatic Engine Restart Counter Clear, Communication Function Pause, and Ring Gear Lifespan Driving Counter Data.

Maruti Suzuki Version: V2.10

1. Adds diagnostic support for 4 models below: Brezza, Ertiga, S-Cross, and XL6.
2. Adds 9 types of hot special functions below: ABSRS, A/C, Automatic Start/Stop, A/F Setting, EGR, VGT Learn, VIN, HV Battery, and Clutch.
3. Adds 12 special functions below: SOS Switch Check, Setting Change, Remote Starter Code Registration, E-Call Inspection, Starter Lifespan Driving Counter Data, VIN Data Initialization, Starter Lifespan Driving Counter Reset, Clear Current DTC B1246-00/B1246-9A, Ring Gear Lifespan Driving Counter Reset, Automatic Engine Restart Counter Clear, Communication Function Pause, and Ring Gear Lifespan Driving Counter Data.

Hyundai Version: V1.20

1. Adds diagnostic support for 6 models (2021-2022) including Elantra (CN7), GV70 (JK1), GV80 (JX1), and Tucson (NX4E) in Europe and US.
2. Adds 6092 special functions for models (2021-2022) in Europe and US, including Parameter Setting, IAU Neutralization, Odometer Setting (Instrument Cluster Replacement), Backup and Input of Engine Oil Life (When Replacing ECU), and AEB Calibration.

Mitsubishi Version: V2.10

1. Adds basic functions for 2022 models (Eclipse Cross, and Xpander/Xpander Cross) in other regions.
2. Adds hot special functions: Seats, Odometer, ABSSRS, Clutch, A/F Setting, Automatic Start/Stop, HV Battery, and ACC.




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Documents / Resources

	<p>AUTEL Diagnostic Tools Software Update [pdf] Instructions MaxiSys Ultra BMW V10.30, Maserati V4.00, Nissan V4.10, Toyota V3.70, Lexus V3.70, Ford V 7.90, Diagnostic Tools Software Update, Diagnostic Tools, Software Update</p>
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