LAUNCH News

Diagnostic Software Update of July

Diagnostic software coverage details are available in the following link:

https://qcar.x431.com/qcar/

Passenger Car Software Upgrade

Software	Version	Update Info
LANDROVER	V33.89	1. Summary Added special functions including A/C initialization, high voltage battery pack and head up display module resetting for all 2017-2020 Land Rover and 2018-2020 Jaguar models. Updated the suspension height calibration function for all 2005-2016 Land Rover and 2010-2017 Jaguar models. Updated the text libraries in Simplified Chinese, Traditional Chinese, German, Spanish, French, Italian, Japanese, Korean, Dutch, Portuguese, and Russian for the online programming function. Fixed the known function bugs. 2. New Functions Added special functions including A/C initialization, high voltage battery pack and head up display module resetting for all 2017-2020 Land Rover and 2018-2020 Jaguar models. 3. Optimized Functions 1) Updated the suspension height calibration function for all 2005-2016 Land Rover and 2010-2017 Jaguar models. 2) Updated the text libraries in Simplified Chinese, Traditional Chinese, German, Spanish, French, Italian, Japanese, Korean, Dutch, Portuguese, and Russian for the online programming function. 4. Fixed Bugs Fixed the known function bugs.
PEUGEOT	V43.78	1. Summary Added support for 9 electric/hybrid systems. 2. New Functions Added the functions Version Information, Read DTCs, Clear DTCs, and Read Data Streams for the following systems: auxiliary heating device, accessory battery switch 1, accessory battery switch 2, motor management ECU, electric/hybrid powertrain monitor ECU, electric brake servo unit master cylinder, on-board charger/DC transformer assembly, rear motor, traction battery ECU. Related car models: 508 (R8)/508L (R83)/208 (P21)/2008 (P24)/3008 (P84)/4008 (P84C)/5008 (P87)/208 (P21)/2008 (P24)/EXPERT (K0)/TRAVELLER. 3. Optimized Functions

		None
		4. Fixed Bugs
		None

USAFORD	V48.68	1. Summary
		1)Optimized the passive anti-theft special function, car parameter configuration function, pressure sensor calibration function, etc. Optimized the text libraries in multiple languages.
		2. New Functions
		None
		3. Optimized Functions
		1)Optimized the passive anti-theft special function, car parameter configuration function, pressure sensor calibration function, etc.
		2)Optimized the text libraries in multiple languages.
		4. Fixed Bugs
		None.
RESETOIL	V10.95	1. Summary
		Added support for Chrysler, Beijing Auto, Great Wall Auto, Wuling Baojun, Jac,Karry,Jetour,Chery Ev,Njywk,Nissan Zhengzhou and SAIC MAXUS models. Optimized the service reset function for Hyundai, Kia, Beijing Hyundai, Yueda Kia, Mitsubishi, Audi, VW, Seat, Skoda, Bentley, Lamborghini, Bugatti, Shanghai VW, Faw Car,Yema,Geely and FAW VW.
		2. New Functions
		1) Added support for the following Chrysler series: Grand Cherokee(2018-2019)/Journey(2018)/Pacifica(2018)/Wrangler(2018-2020)/Dodge Ram(2018-2019)/Compass(2018-2020)/Renegade(2018-2020)/Grand Commander(2018-2019)/Cherokee(2018-2020)
		2) Added support for Beijing Auto BJ80C (national standard VI), BJ80C (2016), BJ80C (2018), BJ40 PLUS (national standard VI), Senova Zhixing, Senova Zhixing (national standard VI), Senova Zhidao, Beijing U7, and Beijing X3.
		3) Added the service reset function for some Great Wall models.
		4) Added the service reset function for some Wuling Baojun models.
		5) Added the service reset function for some SAIC MAXUS models.
		6) Added the service reset function for some Jac models.
		7) Added the service reset function for some Karry models.
		8) Added the service reset function for some Jetour models.
		9) Added the service reset function for some Chery models.
		10) Added the service reset function for some Njywk models.
		11) Added the service reset function for some Nissan Zhengzhou models.
		3. Optimized Functions
		1) Optimized the service reset function for Hyundai.
		2) Optimized the service reset function for Kia.
		3) Optimized the service reset function for Beijing Hyundai.
		4) Optimized the service reset function for Yueda.
		5) Optimized the service reset function for Mitsubishi.
		6) Optimized the service reset function for Audi, VW, Seat, Skoda, Bentley, Lamborghini,

		Bugatti, Shanghai VW, and FAW VW. 7) Optimized the service reset function for FAW XENIA. 8) Optimized the service reset function for Faw Car. 9) Optimized the service reset function for Yema. 10) Optimized the service reset function for Geely. 4. Fixed Bugs None
HYUNDAI	V51.21	1. Summary Add 60 special function,such as Variant coding、Air Bleeding Mode and Neutralization Mode, Optimized adas radar Calibration and software structure. 2. New Functions Add 60 special function,such as Variant coding、Air Bleeding Mode and Neutralization Mode. 3. Optimized Functions Optimized adas radar Calibration and software structure. 4. Fixed Bugs None
KOREAKIA	V10.41	1. Summary Added 24 models with Engine, AT, ABS, SRS, AC, BCM, TPMS, EPB, Smart Key and other electronic control systems with basic function and special function for 2018-2020.Such as Bongo3-Truck(PU11)、 Carens(RP)、 Carnival(YP). Optimized the software structure 2. New Functions Added Engine, AT, ABS, SRS, AC, BCM, TPMS, EPB, Smart Key and other electronic control systems with basic function and special function for 2018-2020 Bongo3-Truck(PU11)、 Carens(RP)、 Carnival(YP)、 K3(BD)、 K5 HEV(JF HEV)、 K5(JF)、 K7 HEV(YG HEV)、 K7(YG)、 K9(RJ)、Mohave(HM)、Niro(DE EV)、 Niro(DE HEV)、 Niro(DE PHEV)、 PICANTO/MORNING(JA)、 Pride(YB)、RAY(TAM)、Sorrento(UM)、Soul EV(PS EV)、Soul EV(SK3 EV)、Soul(PS)、Soul(SK3)、 Sportage(QL)、 Stinger(CK) and Stonic(YB CUV). 3. Optimized Functions Optimized the software structure 4. Fixed Bugs None.
INDIAN MAHINDRA	V13.52	1. Summary Optimized key programming and immo sync function. Optimized Smart key programming. Optimized software structure. 2. New Functions None 3. Optimized Functions Optimized key programming and immo sync function. Optimized Smart key programming. Optimized software structure. 4. Fixed Bugs None

VW	V28.72	1. Summary
		Optimized the online coding and online matching and calibration functions. Optimized the data stream reading function and the basic adjustment function for some car model systems. Optimized the quick test function.
		2. New Functions
		None
		3. Optimized Functions
		1) Optimized the online coding and online matching and calibration functions.
		2) Optimized the data stream reading function for some car model systems.
		3) Optimized the quick test function.
		4) Optimized the basic adjustment function for some car model systems.
		4. Fixed Bugs
		None
VOLVO	V44.51	1. Summary
		Added the quick test function in the manual selection menu for some car models. Added special functions for LYNK&CO WAM. Added ADAS function menus for Volvo new energy models. Optimized the execution process for some special functions. Fixed the version information display bugs for some systems of LYNK&CO.
		2. New Functions
		1) Added the quick test function in the manual selection menu for Volvo XC90 (16-), V90 (17-), S90 (17-), V90 Cross Country, S90L, XC60 (18-), XC40, V60 (19-), S60 (19-).
		2) Added the quick test function in the manual selection menu for LYNK&CO.
		3) Added the following special function for the WAM (Wide-angle Vision Module) of LYNK&CO: workshop calibration for parking assist camera and WAM
		4) Added the following functions for Volvo new energy models: ADAS system scanning, ADAS system selection, ADAS special functions
		3. Optimized Functions
		None
		4. Fixed Bugs
		None
USAFORD	V48.69	1. Summary
		1)Optimized the passive anti-theft special function, car parameter configuration function, pressure sensor calibration function, etc. Optimized the text libraries in multiple languages.
		2. New Functions
		None
		3. Optimized Functions
		1)Optimized the passive anti-theft special function, car parameter configuration function, pressure sensor calibration function, etc.
		2)Optimized the text libraries in multiple languages.
		4. Fixed Bugs
		None.

KOREAHYUNDAI	V10.41	1. Summary Added 27 models with Engine, AT, ABS, SRS, AC, BCM, TPMS, EPB, Smart Key and other electronic control systems with basic function and special function for 2018-2020.Such as Accent(RB)、Avante(AD)、EQ900(HI)、G70(IK)、G80(DH). Optimized the software structure. 2. New Functions Added Engine, AT, ABS, SRS, AC, BCM, TPMS, EPB, Smart Key and other electronic control systems with basic function and special function for 2018-2020 Accent(RB)、Avante(AD)、EQ900(HI)、G70(IK)、G80(DH)、Grand Starex(TQ)、Grandeur hybrid(IG HEV)、Grandeur(IG)、H350(EU)、IONIQ Hybrid(AE HEV)、IONIQ electric(AE EV)、IONIQ plug-in(AE PHEV)、KONA electric(OS EV)、KONA(OS)、Maxcruz(NC)、NEXO(FE)、PALISADE(LX2)、Poter2(HR)、Santafe(TM)、Sonata Hybrid(LF HEV)、Sonata plug-in(LF PHEV)、Sonata(LF)、Tucson(TL)、Veloster N(JSN)、Veloster(JS)、i30(PD) and i40(VF). 3. Optimized Functions Optimized the software structure 4. Fixed Bugs none.
AUDI	V28.78	1. Summary Optimized the quick test function. Optimized system access, basic adjustment, and anti-theft function for some car model systems. Updated online coding data. 2. New Functions None 3. Optimized Functions 1) Optimized the quick test function. 2) Optimized the basic adjustment function for some car model systems. 3) Optimized system access for some car model systems. 4) Optimized and updated online coding data. 5) Optimized the anti-theft function. 6) Optimized the software structure. 4. Fixed Bugs None
SAAB	V23.15	1. Summary Optimized the software structure. 2. New Functions None 3. Optimized Functions Optimized the software structure. 4. Fixed Bugs None
JPISUZU	V17.13	1. Summary Optimized regional menu, and added new types for SRS (Supplemental Restraint System) and special functions for engine of TF series in the year of 2012 in Thailand area. 2. New Functions 1) Added new types for SRS (Supplemental Restraint System) of TF series in the year of 2012 in Thailand area;

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Software	Version	Update Info
		2) Added the special function-Fuel Supply Pump Learn Resetting for 2.5L 4JK1-TC (Delphi) engine of TF series in the year of 2012. 3. Optimized Functions Optimized regional menu. 4. Fixed Bugs None
AustHolden	V43.80	1. Summary Optimized the software structure. 2. New Functions NONE 3. Optimized Function Optimized the software structure; 4. Fixed Bugs NONE
OPEL	V42.50	1. Summary 1) Added basic functions and special functions for 2020 Crosa-F, Zafira Vivaro Life, Vivaro, Combo Life/Combo Cargo. 2) Fixed known bugs. 2. New Functions None 3. Optimized Functions None 4. Fixed Bugs None

Heavy-Duty Truck Software Upgrade

Software	Version	Update Info
DELPHI	V12.37	1. Summary Added JAC DCM6.2AP， QingLing Delphi National V. 2. New Functions 1) JAC DCM6.2AP 2）QingLing Delphi National V 3. Optimized Functions None. 4. Fixed Bugs None
HD_CATERPILLAR	V11.50	1. Summary Added 1939 another mode of reading fault codes. 2. New Functions Added 1939 another mode of reading fault codes. 3. Optimized Functions None.

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		4. Fixed Bugs None.
HD_EUROV IN	V10.01	1. Summary Increase the VIN code scan and according to the VIN code recognition model. 2. New Functions Increase the VIN code scan and according to the VIN code recognition model. 3. Optimized Functions None. 4. Fixed Bugs None.
HD_SHANG CHAI	V12.16	1. Summary Added SahngChai VM Engine System, ShangChai P1612EDC17C81 System. Optimized The Function Of Read DTCs. 2. New Functions Added SahngChai VM Engine System, ShangChai P1612EDC17C81 System 3. Optimize functions Optimized The Function Of Read DTCs. 4. Fix Bugs None.
HD_MAXXF ORCE	V10.76	1. Summary Optimized the Diagnostic Trouble Codes and DataStream function of the engine system manufactured after 2007. 2. New Functions None. 3. Optimized Functions 1) Optimized the Diagnostic Trouble Codes function of the engine system manufactured after 2007. 2) Optimized the DataStream function of the engine system manufactured after 2007 4. Fixed Bugs None.
HD_ALLISO N	V10.47	1. Summary Added Spanish,German,French and Italian support. 2. New Functions None. 3. Optimized Functions None. 4. Fixed Bugs None.
HD_VOLVO	V17.60	1. Summary Added special functions. 2. New Functions 1) Added 24 functions for MID_128 Engine ECU: Engine Starts, Counter, etc; 2) Added 13 functions for MID_130 Gearbox ECU: PWM Valves Clutch Activation, Test, etc;

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		3) Added 10 functions for MID_136 Brake ECU: Foot Brake Valve, Test, etc; 4) Added the following functions for MID_140 Information Display: Pyrometer Gauge, Calibration; 5) Added 10 functions for MID_142 Volvo Link: Road Connect GPS Test, etc; 6) Added 10 functions for MID_144 Vehicle ECU: Pneumatic System, Status, etc; 7) Added 4 functions for MID_150 Air Suspension, Vehicle: Additional Functions ECS, Parameter Test, etc; 8) Added the following functions for MID_184 Rear Axle Steering: ECU, Electronically Controlled Hydraulic Axle Input Output Status, Test; 9) Added 3 functions for MID_185 Air Production Management: Valve Activation, Check, etc; 10) Added the following functions for MID_187 VEHICLE CONTROL UNIT: Alcolock, Calibration; 11) Added the following functions for MID_206 Radio: Audio Unit Function Test; 12) Added 5 functions for MID_216 Outer Lighting Control Unit: Headlights, Test, etc; 13) Added 4 functions for MID_222 Retarder ECU: Temperature Sensor, test, etc; 14) Added 2 functions for MID_223 Gear Selector ECU: Reverse Lamp/Start Inhibitor Relays, Test, etc; 15) Added 4 functions for MID_249 Body Builder Module: Oil Separator, Solenoid Valve, Test, etc; 3. Optimized Functions None. 4. Fixed Bugs None.
HD_PACCAR	V11.11	1. Summary Optimized the structure of the software. 2. New Functions None. 3. Optimized Functions Optimized the structure of the software. 4. Fixed Bugs None
HD_BENZ	V17.45	1. Summary Added and optimized special functions for some systems. 2. New Functions Added special functions for the MPC (Multipurpose Camera), RDF (Radar Sensor), and VRDU (Driver Assist System). 3. Optimized Functions Optimized the service function for Arocs (964), Antos (963), Actros (963), etc. 4. Fixed Bugs None
HD_DETROIT	V12.11	1. Summary Optimized software structure. 2. New Functions None.

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		3. Optimized Functions
		None.
		4. Fixed Bugs
		None.
YUCHAI	V14.02	1. Summary
		Optimized The Functions Of Read DTCs. Added Yuchai BOSCH National VI 11 Systems
		2. New Functions
		Added Yuchai BOSCH National VI 11 Systems and Derlphi National VI 3 Systems.
		3. Optimize function
		Optimized The Functions Of Read DTCs
		4. Fix Bugs
		None