



New for 21.2 – Australian Software Release Highlights

Australian Software

Codescan and Clear All Codes (most makes)

• You now have the ability to complete a Codescan and Clear All Codes on all systems for MY2021 vehicles with these Australian software makes: Ford, Hino, Honda, Isuzu, LDV, Mitsubishi, Nissan and Subaru

Intelligent Diagnostics (Triton and Zeus)

 Huge Intelligent Diagnostics update for Australian models, with support for more PIDS, functional tests and component tests added for many makes!

NEW AutoMake support added (`many popular makes and models)

• With the 21.2 update installed, connect your Snap-on diagnostic tool to the 16-pin vehicle connector and it will automatically attempt to identify the make of the vehicle it is connected to! Snap-on vehicle communication software has coverage for over 60 makes and the new AutoMake function is 'supported for many of the popular ones, so this represents a valuable time saving!

<u>Ford</u>

Auto ID:

- Auto ID is now extended to the 2021 model year with 21.2! *New Models Added:*
 - Puma JK 1.0L-T (2020): All new model supported with 21.2, includes coverage for engine, transmission, ABS, Airbag and up to 20 other systems!
 - Escape ZH 2.0L-T & 2.5L-Hybrid (2020): All new model supported including coverage for Hybrid model. Support for up to 34 systems!
 - Fiesta WG "ST" 1.5L-T (2020): New model "ST" variant supported with coverage for up to 18 systems!
 - Focus SA "ST" 2.3L-T (2020): New model "ST" variant supported with coverage for up to 29 systems!

Model Year Update to 2020:

- EcoSport, Endura, Everest, Focus, Mustang and Ranger New System's Added:
 - Everest UAII 3.2L-DT (2020): Telematics Control Unit code functions and data
 - Focus SA 1.5L-T (2019-20): Telematics Control Unit code functions and data
 - Ranger PXIII (2020): Telematics Control Unit code functions and data

<u>Hino</u>

Model Year Update to 2020:

• 300 and 500

New System's Added:

- 300 4.0L-DT & 5.1L-DT (2020): 4 new systems added!
 Driver Support codes functions & data
 - Front Image Recognition codes functions and data
 - Vehicle Control codes, data and functional tests
- Lane Departure codes, data and functional tests
 500 7.7L-DT (2020): Vehicle Control System code
- functions, data and functional tests

<u>Holden</u>

New System's Added:

- Captiva CGII (2016-18): 3 new systems added!
 - Side Object Detection Left: codes, data and tests
 - Side Object Detection Right: codes, data and tests
 Remote Control Door Lock Receiver: codes, data,
 - functional tests and special functions

Holden (continued)

- Added Functionality for Existing Systems:
 - Captiva CG 3.2L (2006-10): Engine special function Throttle Body Relearn

<u>Honda</u> Auto ID:

- Auto ID is now extended to the 2021 model year with 21.2! *New Models Added:*
 - Accord CV 1.5L-T & 2.0L-Hybrid (2020): All new model supported including coverage for the Hybrid model!

Model Year Update to 2020:

• City, Civic, CR-V, HR-V, Jazz, NSX and Odyssey

<u>Hyundai</u>

Auto ID:

• Auto ID is now added with the 21.2 update for Australian Hyundai! Supports most popular models from 2015-2020!

<u>Isuzu</u>

New Model Added:

- D-Max 3.0L-DT 4JJ3-TCX (2020): All new model released in 2020 with extensive coverage for up to 20 new systems including special functions support in the engine, ABS and Mimamori system selections!
- Model Year Update to 2020:

• MU-X, N-Series and F-Series

<u>Kia</u>

Auto ID:

• Auto ID is now added with the 21.2 update for Australian Kia! Supports most popular models from 2015-2020!

New Model Added:

• Picanto JA "GT" 1.0L-T (2019-20): New model "GT" variant supported with coverage for up to 15 systems!

LDV

New Models Added:

- T60 Trailrider 2 2.0L-DT (2020): New model added with extensive coverage including support for up to 20 systems!
- D90 2.0L-DTT (2020): New Bi-Turbo diesel engine model support added with coverage for up to 24 systems!

Model Year Update to 2020:

D90, G10, T60 and V80

<u>Mazda</u>

- New System's Added: • CX-9 TB 3.7L (2007-16): 4 new systems added!
 - Amplifier Module code functions
 - Audio- code functions and functional test
 - Driver Seat Module code functions and data
 - Remote Keyless Entry codes, data and functional tests including buzzer, door lock and indicator lamp activations!

Added Functionality for Existing Systems:

• BT-50 UR (2016-20): Electronic Automatic Temperature Control (HVAC) – functional tests added

<u>Mitsubishi</u>

Auto ID:

- Auto ID is now added with the 21.2 update for Australian Mitsubishi! Supports most popular models from 2015-2021!
 New Models Added:
 - ASX XD 2.0L & 2.4L (2020): New XD series added for 2020, including coverage for the new 2.4L engine. Up to 22 systems supported!
 - Mirage Hatch LB 1.2L (2020): Support added with 21.2 for the facelifted Mirage, with support for 12 systems!

^ AutoMake requires the vehicle ECU to have the VIN number stored in generic OBDII Mode 9. Not every make or model will support this function.





New for 21.2 – Australian Software Release Highlights

Australian Software (continued)

<u>Mitsubishi (continued)</u>

New Models Added (continued):

- Express SN 1.6L-DT & 2.0L-DT (2020): New generation Express Van added in the 21.2 update. Includes support for up to 11 systems!
- Pajero Sport QF 2.4L-DT (2020): Facelifted model added with 21.2 software bundle. Extensive system coverage supports up to 22 systems, including special functions in for diesel engine.

Model Year Update to 2020:

• Eclipse Cross, Outlander, Pajero and Triton

<u>Nissan</u>

New Models Added:

- Juke F16 1.0L-T (2020): All new generation Juke model coverage added with support for up to 15 systems!
- Patrol Y62 series 5 5.6L (2019-20): Revised model Y62 Patrol added in 21.2 with many new systems supported, including new ADAS systems. Up to 23 systems covered!
- Qashqai J11 series 3 2.0L (2020): Series 3 facelift support added, including support for the new Multi-AV systems!

Model Year Update to 2020:

- 370Z, Leaf, Navara, Pathfinder and X-Trail *New System's Added:*
- 370Z Z34 3.7L: Active Noise Cancellation added!
- Altima L33 (2013-17): 4 new systems added!
 - Auto Drive Positioner code functions, data, functional tests and special functions
 Around View Monitor – codes, data, special functions
 Head Lamp Leveliser – code functions, data, functional
 - tests and special functions • Sonar – code, data, tests and special functions
- Leaf ZE1 electric (2019-20): 5 new systems added!
 - o Chassis Control codes, data and functional tests
 - $_{\odot}\,6$ Channel CAN Gateway code functions
 - \circ Sonar code functions, data, functional tests and special functions
 - Meter code functions and data
 - Vehicle Sound for Pedestrians code functions, data, functional tests and special functions
- Pathfinder R32 (2017-20): Intelligent Cruise Control/ADAS: code functions, data, functional tests and special functions
- X-Trail T32 (2017-20): Intelligent Cruise Control/ADAS 2: code functions, data and functional tests

Added Functionality for Existing Systems:

- Altima L33 3.5L (2013-17): engine and transmission systems enhanced with more PIDs and special functions
- Leaf ZE1 electric (2019-20): Electric Vehicle System special functions – Battery Gradual Capacity Loss Data Clear, HV Battery Junction Box Data Clear and Specific DTC Clear
- Head Lamp Leveliser: Sensor Initialise special function added for many models, including Altima, Pulsar C12, Navara D23, Patrol Y62, 370Z and Leaf.

<u>Subaru</u>

New Models Added:

- Forester Gen 5 2.0L-Hybrid (2020): New hybrid model Forester now supported, with coverage for up to 31 systems including powertrain and battery systems!
- XV G5X 2.0L-Hybrid (2020): New hybrid model XV support added with 21.2, with coverage for up to 27 systems!
- Impreza G5 2.0L Hatch/Sedan (2020): New facelifted models supported with coverage for up to 24 systems! *Model Year Update to 2020:*
 - BRZ, Forester, Levorg, Liberty, Outback, WRX and XV

<u>Toyota</u>

New System's Added:

- 86 2.0L (2012-15): Smart Key code functions, data, functional tests and special functions
- Corolla Sedan 2.0L & 1.8L-Hybrid (2020): 7 additional new ADAS systems added with 21.2! Includes where applicable codes, data, functional tests and special functions
- Corolla 1.8L-Hybrid (2016-18): HV Gateway code functions and special function - Initialisation Utility
- Hiace 2.8L-DT & 3.5L (2020): Up to 6 additional new ADAS systems added with 21.2! Includes where applicable code functions, data, functional tests and special functions
- Hilux 2.7L & 2.8L-DT (2020): Up to 7 additional new ADAS systems added with 21.2! Includes where applicable code functions, data, functional tests and special functions

Added Functionality for Existing Systems:

- Camry 2.5L-Hybrid (2018-20): Grille Shutter Initialisation
- C-HR 1.2L-T (2019-20): Freeze frame added for Crash Prediction 2 and Lane Departure Alert systems
- Hiace 2.8L-DT (2019-20): Navigation freeze frame data
- Kluger 2005 3.3L (2003-06): Engine functional tests added
- Land Cruiser Prado 3.0L-DT (2002-06): Engine data enhanced with additional PIDS
- Corolla Sedan 2.0L & 1.8L-Hybrid (2020): EMPS ECU Initial Setting special function
- Corolla Sedan 2.0L (2020): Elec. Park Brake freeze frame
- Corolla Sedan 1.8L-Hybrid (2020): Freeze frame data added for Electric Parking Brake and Instrument Cluster
- Corolla 1.8L-Hybrid (2016-18): Additional functionality: _o Airbag - signal check
 - Adaptive Frontal Lighting ECU Information Sync
 - EMPS Torque Sensor Adjustment
 - o HVAC Servomotor Initialisation

USA Software: Most OEM's Updated

Chrysler/Dodge/Jeep (to 2021) Ford (to 2021) GM (to 2021) US Asian Software (to 2021)

European Software: Most OEM's Updated

Alfa Romeo (to 2021) Citroen (to 2021) Jaguar** (to 2021) MG (to 2021) Peugeot (to 2021) Skoda (to 2021)

Audi (to 2021) Fiat (to 2021) Land Rover** (to 2021) Mini (to 2021) Porsche (to 2021) VW (to 2021)

BMW (to 2021) Ford Euro (to 2021) Mercedes (to 2021) Opel (to 2021) Renault (to 2021) Volvo** (to 2021)

Motorcycle* - Solus Legend: Most OEM's Updated

Harley Davidson Motorcycles (to 2020)BMW (to 2020)Ducati (to 2020)Indian (to 2020)Kawasaki (to 2020)Victory (to 2017)Yamaha (to 2020)

Honda (to 2020) 0) Suzuki (to 2020)

Component Test Meter & Intelligent Diagnostics

- NEW 21.2 Australian CTM make: Subaru (2006-2020) New Australian specific Subaru model content with 38,353 new engine tests added this bundle!
- Australian, European, US Domestic & US Imports updated!
 The 21.2 bundle includes new Australian CTM coverage for 2020 model year Holden, Hyundai, Mazda, Mitsubishi and Toyota with a total of 88,087 new tests added!

*Requires additional hardware for Harley Davidson, sold separately *All motorcycle coverage additional to Harley Davidson is only available with Solus Legend and require make specific hardware purchases (sold separately) **Requires DA-4EA data cable EAX0072L17A (Ethos/Solus/Modis/Triton) or Compact Scan Module SM7 EAK0355L05A (Verus Edge/Zeus) for some models (Volvo 2016+, Land Rover 2018+, Jaguar 2019+), sold separately

* (to 2021) Mercedes 221) Opel (to o 2021) Renault (221) Volvo** d: Most OEM's Unit