

## New for 20.2 – 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 MY2019 vehicles!

#### Intelligent Diagnostics (Triton)

- Huge Intelligent Diagnostics update for Australian models, with an additional 10,920 PIDS, 9,134 functional tests and 3,035 component tests added!!

#### NEW MANUFACTURER ADDED FOR 20.2 - LDV

- All new make support for LDV added with 20.2!
- Codescan and Clear All Codes supported!
- Support for popular models from 2012 to 2019!
  - D90, G10, G50, EG10, EV80, T60, V80
  - Petrol and diesel engines
  - Includes support for Service Interval Reset
  - System coverage includes engine, transmission, ABS, Airbag and extensive body system support!

#### Ford

##### **New Models Added:**

- Endura CA 2.0L-DT (2018-19): All new model with coverage for up to 32 systems!
- Focus SA 1.5L-T (2018-19): All new model with coverage for up to 26 systems!

##### **Model Year Update to 2019:**

- EcoSport, Escape, Everest, Mondeo, Mustang and Ranger

##### **New System's Added:**

- Everest 2017-19 Side Object Detection Left & Right: code functions, data and functional tests

##### **Added Functionality for Existing Systems:**

- Falcon FG, Falcon FG-X and Territory SZ/SZII: ABS functional test – Service Bleed
- Ranger PXI, PXII and Everest (2013-18): Body Control Module functional tests now supported
- Ranger PXII and Everest (2015-18): Trailer Module special function – Trailer Tow Configuration now supported, required when tow bar and Trailer Module fitted to vehicle
- Ranger PXII and Everest 2.2L-DT & 3.2L-DT (2015-18): Engine special function – Minimum Fuel Mass Adaption procedure, required after injector replacement or service
- Territory SZ/SZII – Electric Power Steering special function – Pull Drift Compensation Reset

#### Hino

##### **New Models Added:**

- Hino 500 5.1L-DT Eu6 (2019): All new model with coverage for up to 12 systems, including new ADAS systems such as Front Image Recognition Sensor and Lane Departure Warning! Euro 6 diesel engine includes special functions such as injector programming and DPF Regeneration.

##### **Model Year Update to 2019:**

- 300 and 500

#### Holden

##### **Auto ID:**

- GM Holden Auto ID is now extended for back to the 2010 model year, for complete coverage up to 2019 and now includes automatic year model detection for 20.2!

##### **Added Functionality for Existing Systems:**

- Captiva CGII 2.2L-DT (2012-19): Enhanced engine data for diesel engine
- Captiva CGII (2012-19): ABS special functions Automated Brake Bleed and Yaw Sensor Learn added to ABS systems that support these functions

#### Honda

##### **Auto ID:**

- Australian Honda Auto ID extended to include the 2019 model year!

##### **New Models Added:**

- CR-V RW3 2.0L (2018-19): Support for the recently released 2.0L R20ZA petrol engine variant now included in 20.2. New engine coverage supports functional tests and special functions, including Crank Pattern Clear & Learn.

##### **Model Year Update to 2019:**

- Accord, City, Civic Hatch, Civic Sedan, CR-V, HR-V, Jazz, NSX and Odyssey

##### **Added Functionality for Existing Systems:**

- HR-V RU5 1.8L (2014-19): Forward Collision Warning/Lane Departure Warning special functions added, including Dynamic Camera Aiming, Static Camera Aiming (requires OEM targets) and High Beam Support Adjustment
- Body sub-system Parking Sensor receives the Initialisation special function for models that support it, including Accord CR, CR-V RW, Civic Sedan FC and Civic Hatch FK

#### Hyundai

##### **New System's Added:**

- Kona OS and Santa Fe DM-DM5 Immobiliser System: Code functions, data and special functions, including Key Teaching

##### **Added Functionality for Existing Systems:**

- Immobiliser system coverage added across a range of popular models, including Elantra AD, i20 PB, i30 FD and I-Load/I-Max TQ. Includes Key Teaching (requires 6-digit vehicle specific PIN code)
- FOB Key Relearn added across a range of popular models, including Elantra AD, i20 PB, i30 FD and I-Load/I-Max TQ
- i30 GD: Smart Key Code Saving special function added, used for adding new smart keys

#### Isuzu

##### **Model Year Update to 2019:**

- D-Max, MU-X, N Series and F Series

#### Mazda

##### **New System's Added:**

- CX-9 TB 3.7L (2007-14): Liftgate/Trunk Module added, with code functions and data support
- CX-9 TB 3.7L (2007-14): Lighting Control Module added, with code functions support

##### **Added Functionality for Existing Systems:**

- BT-50 (2011-14): Body Control Module functional test support added. Includes various tests such as exterior lights and Fuel Pump Relay
- CX-9 TB 3.7L (2007-14): ABS system functional tests and special functions added, including solenoid valve activation tests, Brake Bleeding and ABS-DSC Sensor Initialisation

#### Mitsubishi

##### **New Models Added:**

- Outlander PHEV ZJ/ZK/ZL 2.0L (2014-19): Support added for this Australian plug-in hybrid model with 20.2, with up to 45 system selections available on the latest model! Includes coverage for Battery systems, Generator, On-Board Charger and ADAS systems!
- Triton MR 2.4L and 2.4L-DT (2018-19): New model support added for 20.2. Highlights include coverage for diesel engine special function support and new ADAS system support – Blind Spot Warning, Corner Sensor/Sonar, Forward Collision Mitigation/Lane Departure Warning/Auto High Beam and Multi Around Monitor

##### **Model Year Update to 2019:**

- ASX, Eclipse Cross, Mirage, Outlander, Pajero and Pajero Sport

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### Australian Software (continued)

#### Nissan

##### **New Models Added:**

- LEAF ZE1 electric (2019): Next generation model supported for 20.2 with new coverage added for up to 17 systems, including the Electric Vehicle System, Charger/PD Module, ADAS systems (Around View Monitor, Intelligent Cruise Control, Lane Departure, Laser/Radar, Side Radar) and Tyre Pressure Monitor

##### **Model Year Update to 2019:**

- 370Z, Juke, Navara, Pathfinder, Patrol, Qashqai and X-Trail

##### **New System's Added:**

- Navara D23 (2019): Multi-AV support added for models fitted with Android Auto & Apple Carplay. Code functions and data support
- Pathfinder R52 (2017-19): Intelligent Cruise Control – code functions
- Qashqai J11 series 2 2.0L (2018-19): Intelligent Cruise Control 2 – code functions
- X-Trail T32 series 2 2.0L, 2.0L-DT & 2.5L (2017-19):
  - Intelligent Cruise Control – code functions, data, functional tests and special functions
  - Intelligent Cruise Control 2 – code functions

#### Subaru

##### **Model Year Update to 2019:**

- BRZ, Forester, Impreza, Levorg, Liberty, Outback, WRX, WRX STI and XV

##### **New System's Added:**

- Front and Side Camera added with codes and data, for late models including Forester Gen 5, Impreza Gen 5, Levorg, Liberty Gen 6, Outback Gen 5, WRX V1 and XV G5X
- Reverse Automatic Braking added with code functions and data, for late models including Forester Gen 5, Impreza Gen 5, Levorg and XV G5X
- Eyesight Assist Monitor added for WRX V1 & WRX STI V1, with code functions and functional test support
- New Power Window systems (driver/passenger/switch) added for Forester Gen 5 & Liberty Gen 6

#### Toyota

##### **New System's Added:**

- Camry 2.5L (2018-19): Cruise Control – codes and data

##### **Added Functionality for Existing Systems:**

- Key and Remote Coding added with 20.2 for popular models (fitted with normal key, not push start) including:
  - Land Cruiser 200 (2016-19)
  - Hiace (2015-19)
  - Hilux (2005-15)
  - Land Cruiser Prado (2005-15)
  - Yaris (2007-19)
  - RAV4 (2006-19)
  - Corolla (2006-19)
- Hilux 2.4L-DT & 2.8L-DT (2018-19): Additional engine special functions added, including Learning Values Save, Learning Values Write and Learning Values Confirmation
- Hilux & Fortuner (2018-19): Smart Key Access special function added – Wireless Door Lock Diagnostic Mode
- Camry 2.5 & 3.5L (2018-19): Expanded coverage -
  - Transmission special functions added, including A/T Code Registration, A/T Code Reset and Reset Memory
  - Additional functionality added for Instrument Cluster system special function, Customise Settings.
  - Navigation system support for Diagnostic Mode added
- Corolla 172/182 (2013-17): Expanded coverage -
  - BCM and HVAC coverage enhanced for 20.2, includes code functions, data, functional tests and special functions

### Toyota (continued)

#### **Added Functionality for Existing Systems (continued):**

- C-HR 1.2L-T (2017-19): Expanded coverage -
  - Additional engine functional tests added, including Alternator, Cooling Fan and Cylinder Compression Test
  - Engine special functions added, including Injector Maintenance Learn Value Reset, Switch Oil Maintenance Display, Deceleration Sensor Zero Point Calibration and Learning Value Reset
  - Transmission special functions added, including ATF Thermal Degradation Reset, CVT Oil Pressure Calibration and Reset Memory
  - Additional functionality added for Body Control Module special function, Customise Settings
- Kluger 3.5L (2018-19): Expanded coverage -
  - Enhanced engine coverage with additional functional tests and special functions added
  - Transmission special functions added, including A/T Code Registration, A/T Code Reset and Reset Memory
  - Four Wheel Drive special functions added – 4WD Control Prevention Mode and Reset Memory
- Power Source (various models, including Corolla Hybrid, Kluger and RAV4) – Auto Power Off Cancel function added
- RAV4 (XA40) (2018-19): More tests supported with 20.2 -
  - Four Wheel Drive special function – 4WD Control Prevention Mode
  - HVAC coverage enhanced with additional Air Outlet Servo Pulse (D) functional test and Refrigerant Gas Volume Check special function
- Yaris (2018-19): More functional tests added for Yaris -
  - HVAC Refrigerant Gas Volume Check special function
  - Instrument Panel Cluster PCS Warning functional test

### **USA Software: Most OEM's Updated**

Chrysler/Dodge/Jeep (to 2020)	Ford (to 2020)
GM (to 2019)	US Asian Software (to 2020)
Harley Davidson Motorcycles* (2000-2019)	

### **European Software: Most OEM's Updated**

#### **NEW EUROPEAN MANUFACTURER ADDED FOR 20.2 – IVECO (2005 – 2020)**

Alfa Romeo (to 2020)	Audi (to 2020)	BMW (to 2020)
Citroen (to 2020)	Fiat (to 2020)	Ford Euro (to 2020)
Jaguar** (to 2020)	Land Rover** (to 2020)	Mercedes (to 2020)
Mini (to 2020)	Opel (to 2020)	Peugeot (to 2020)
Porsche (to 2020)	Renault (to 2020)	Skoda (to 2020)
Smart (to 2020)	VW (to 2020)	Volvo** (to 2020)

### **Component Test Meter & Intelligent Diagnostics**

Australian, European, US Domestic & US Imports updated!

#### **NEW AUSTRALIAN CTM MANUFACTURER ADDED FOR 20.2 – KIA (2004 – 2015)**

- New Kia content includes engine system coverage for popular petrol and diesel models, with a total of 138 different new model and engine selections available!
- Includes new Australian specific CTM support for 2019 model year Holden, Hyundai, Mazda and Toyota

\*Requires additional hardware for Harley Davidson, sold separately  
 \*\*Requires DA-4EA data cable EAX0072L17A (Ethos/Solus Edge/Modis) or Compact Scan Module SM7 EAK0355L05A (Verus Pro/Edge) for some models (Volvo 2016+, Land Rover 2018+, Jaguar 2019+), sold separately