



## New for 20.4 – 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 MY2020 vehicles!

#### 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!

#### Ford

##### Auto ID:

- Auto ID is now available with the 20.4 software bundle for many popular Ford Australia models from 2012 to 2020!

#### Fuso

##### New Models Added:

- Canter 3.0L-DT (2020): Updated model for 2020, with support for the new Multifunction Camera system!

##### Model Year Update to 2020:

- Fighter FK/FM/FN and Rosa bus

#### Holden

##### Auto ID:

- Holden Auto ID extended to include the 2020 model year!

##### Model Year Update to 2020:

- Acadia, Astra, Colorado, Commodore, Equinox, Spark, Trailblazer and Trax

##### New System's Added:

- Astra K (2020): Serial Data Gateway Processor 1 and Processor 2 systems – code functions and module ID data.

##### Added Functionality for Existing Systems:

- Acadia 3.6L (LGX) (2019-20): Engine special functions added – Engine Air Filter Life Reset and Throttle Body Airflow Compensation Reset.
- Astra K 1.4L-T (LE2) (2020): Additional engine tests added, including Ignition Timing, Starter Relay and Transmission Accumulator Solenoid Valve.
- Commodore VEII 3.0L (LFW) and 3.6L (LFX): Enhanced engine system coverage for these popular engines. New content such as DTC sub codes, enhanced live data, more functional tests and special functions, including Crankshaft Variation Learn, Automated Injector Balance, Engine Oil Life Reset and Camshaft Actuator tests.
- Equinox 1.5L-T (LYX) (2018-20): Engine Fuel Trim Reset and Fuel Rail Pressure functional test added.
- Equinox 2.0L-T (LTG) (2018-20): Additional engine support added, including Fuel Trim Reset, Fuel Rail Pressure, Camshaft Actuator tests and HO2S Heater Resistance Learned Values Reset functions.
- Trax 1.4L-T (LUJ) (2017-20): Engine functional test added - Engine Coolant Thermostat Heater and Cooling Fan.

#### Hyundai

##### New Models Added:

- Santa Fe TM 3.5L (2020): New V6 model variant for the 2020 model year, coverage includes support for up to 28 systems!
- Venue 1.6L (2019-20): All new model with extensive coverage for up to 17 systems!
- Veloster JS 1.6L-T and 2.0L (2019-20): New generation Veloster supported with 20.4, including support for all engines, transmissions (dual clutch and 6 speed auto) and up to 19 other system selections!

##### Model Year Update to 2020:

- Elantra, i30, iLoad, iMax, IONIQ, Kona, Santa Fe, Sonata and Tucson

#### Hyundai (continued)

##### Added Functionality for Existing Systems:

- Tucson TL (2015-18): FOB Key Relearn support added

#### Hino

##### Codescan and Clear All Codes:

- Codescan and Clear All Codes now supported on additional 300 and 500 models providing coverage for 2011 to 2020!

#### Isuzu

##### Codescan and Clear All Codes:

- Codescan and Clear All Codes expanded to support F Series and N Series trucks for 2015 to 2020 model years!

##### New System's Added:

- D-Max (2012-19) and MU-X (2013-19): Meter – data display
- D-Max (2012-19) and MU-X (2013-19): Immobiliser – code functions and data
- D-Max (2012-19) and MU-X (2016-19): Passive Entry and Push Start – code functions, data, functional tests and Vehicle Configuration Setting special function
- F Series (2016-19): Speedometer Control Device – data display
- F Series (2016-19) and N-Series (2016-19): CAN Converter – code functions, data and special function; Clear All Accumulation Data
- F Series (2016-19) and N-Series (2016-19): Immobiliser – code functions and data
- F Series (2016-19): Mimamori – code functions, data and special functions including various system data resets

#### Kia

##### New Models Added:

- Seltos 1.6L-T and 2.0L (2019-20): All new model now supported with 20.4! Includes coverage for all engines, transmissions (dual clutch and CVT) and up to 22 other system selections!
- Cerato BD GT Hatch and Sedan 1.6L-T (2019-20): New GT model support added with 20.4, includes coverage for dual clutch transmission and up to 20 other systems!

##### Model Year Update to 2020:

- Carnival, Cerato, Optima, Picanto, Rio, Sorento, Soul, Sportage and Stinger

##### Added Functionality for Existing Systems:

- Sportage QL (2018-20): FOB Key Relearn support added

#### Mazda

##### New Models Added:

- CX-8 2.5L (2020): New petrol variant released for 2020 and now included with 20.4! Support for up to 26 systems!
- Mazda 3 BP 2.0L and 2.5L (2019-20): All new model now supported with 20.4! Includes coverage for both petrol engines and up to 29 system selections in total!

##### Model Year Update to 2020:

- BT-50, CX-3, CX-5, CX-8, CX-9, 2, 6 and MX-5

#### Nissan

##### Added Functionality for Existing Systems:

- Qashqai J11 and X-Trail T32: Body Control Module special functions added including the ability to change various user customisation settings such as door lock and auto lights.

#### SsangYong:

##### New Models Added:

- Korando 1.5L-T & 2.0L-DT (2020): New model added with Engine, Transmission and Central Gateway system support.
- Musso 2.2L-DT (2019-20): New model added with support for up to 13 systems! Diesel engine coverage includes special functions such as Injector Programming, DPF Regeneration and system reset and learn functions.



## New for 20.4 – Australian Software Release Highlights

### Australian Software (continued)

#### **SsangYong (continued):**

##### **Model Year Update to 2020:**

- Rexton G4 and Tivoli

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

- Rexton G4 (2018-20): 10 new systems are added in 20.4; Around View Monitor, Blind Spot Detection, Domain Control, Driver and Passenger Door Modules, Driver Seat Module, Electric Parking Brake, Front Camera Module, Power Tailgate and Steering Angle Sensor!
- Tivoli (2019-20): Front Camera Module – code functions and data

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

- Rexton G4 2.2L-DT (2018-20): Engine content expanded with multiple component reset and relearn functions added!
- Rexton G4 (2018-20): ABS special function support added, including Brake Bleed, G Sensor Initialisation and Electric Park Brake Service Mode
- Tivoli 1.6L-DT (2019-20): Engine content expanded with multiple component reset and relearn functions added!
- Tivoli (2019-20): ABS Brake Bleeding added!
- Tivoli (2019-20): BCM functional tests added!

#### **Suzuki**

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

- Baleno EW Series 2 1.4L (2019-20): Updated model, now with support for up to 10 systems, with new Central Gateway and Headlight Auto Levelling systems
- Swift AZ Series 2 1.4L-T (2020): Updated model, now with support for up to 13 systems, including new Blind Spot Monitor and Central Gateway systems!

##### **Model Year Update to 2020:**

- Ignis, Jimny, S-Cross, Swift and Vitara

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

- Swift AZ (2017-20): Airbag system enhanced data, now with resistance value parameters for each airbag circuit.

#### **Toyota**

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

- Corolla Sedan 1.8L-hybrid (2019-20): Up to 29 systems supported in 20.4 for this new generation model!
- Corolla Sedan 2.0L (2019-20): Up to 33 systems supported in 20.4 for this new generation model!
- Granvia 2.8L-DT (2019-20): All new model with up to 30 systems supported!
- Hiace 2.8L-DT and 3.5L (2019-20): New generation Hiace model with up to 31 systems and extensive body system coverage! Diesel engine system support includes various system Reset functions as well as the Switch Battery Type function.
- Hilux 2.7L, 2.4L-DT, 2.8L-DT and Fortuner 2.8L-DT (2019-20): Facelifted models with a new ABS system and coverage for the Radar Cruise 1 system.
- C-HR 1.2L-T and 1.8L-hybrid (2019-20): Support for this new facelifted model with 20.4 software, including the new hybrid powertrain! Up to 33 systems supported!

##### **Model Year Update to 2020:**

- 86, Camry, Coaster, Corolla Hatch, Kluger, Land Cruiser 70/200/Prado, Prius, Prius V, RAV4 and Yaris

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

- Hiace 3.0L-DT (2011-13): Cruise Control and Immobiliser systems added!
- Kluger (2007-13): Back Door Module, Smart Key Access and Sliding Roof systems added!

### **Toyota (continued)**

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

- Camry (2015-17): Smart Key special functions added
- Corolla Hybrid ZWE211R (2018-19): Additional support added for the Hybrid Control System, including Inspection Mode, Check Mode, Battery Status Info Update and HV Fuse Accumulated Load History Reset special functions
- Camry Hybrid (2018-20): ABS Forced Actuator Refresh
- Camry Hybrid (2018-20): Air Conditioner system Compressor Target Speed functional test added
- Camry Hybrid (2018-20): New Engine functions - Learn Value Reset, and All Cylinder Fuel Cut.
- Camry Hybrid (2018-20): Front Recognition Camera – Initial Axis Adjust Value Display special function added
- Camry Hybrid (2018-20): Hybrid Control special functions
- Camry Hybrid (2018-20): Instruments special functions
- Hilux 3.0L-D 5L-E (2000-04): Enhanced engine content now with functional tests, Check Mode and additional PIDS

### USA Software: Most OEM's Updated

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

### European Software: Most OEM's Updated

#### **NEW EUROPEAN MANUFACTURER ADDED FOR 20.4 – MG (SAIC) (2006 – 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)
<b>MG (to 2020)</b>	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)		

### FCA Secure Vehicle Gateway supported with 20.4!

- **You now have the ability to unlock the Secure Vehicle Gateway fitted to many 2018 and later FCA group vehicles! These include Alfa Romeo, Chrysler, Dodge, Fiat, Jeep and Ram.**
- **Simply register with FCA and purchase your subscription length, then enter your FCA credentials into your Altus Drive account. Finally, pair your 20.4 diagnostic tool to Wi-Fi and you will now have seamless access to all diagnostic requests to the vehicle that are available to select from your scan tool software!**
- **Visit [www.snapon.com/gateway/au-en](http://www.snapon.com/gateway/au-en) for more details and supported OEM account websites!**

### Component Test Meter & Intelligent Diagnostics

- Australian, European, US Domestic & US Imports updated!
- The 20.4 bundle update includes new Australian specific CTM support for 2019 model year Ford, Honda, Kia, Mitsubishi and Nissan.
- Australian Kia receives an additional 27,406 new engine tests with 20.4, a 127% increase in available content over 20.2!

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