

## New for 22.4 – Australian Software Release Highlights

### Australian Software

#### Ford

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

- More Transit model coverage is added to Australian Ford, with extensive additional support for 1994-2004!

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

- Mondeo MC 2.0L-T and 2.0L-DT (2010-14) and Mondeo MD 2.0L-DT (2015-19): Transmission special functions added – Clutch System Learn and Shift Fork System Learn
- Ranger PX3 2.2L-DT and 3.2L-DT and Everest UA2 3.2L-DT (2021-22): Enhanced engine data with more PIDS!

#### Fuso

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

- Fighter FK/FM/FN 7.5L-DT Eu6 (2021-22): New Euro 6 emissions support for updated Fighter models with 22.4! Support included for up to 15 systems!

##### **Model Year Update to 2022:**

- Canter and Rosa

#### Great Wall Motors/Haval

- **Bundle 22.4 continues to expand on the GWM/Haval coverage first introduced during 22.2!**

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

- Haval H6 2.0L-T (2021-22): New model added with Engine, Transmission, ABS and Airbag support!
- Jolion 1.5L-T (2021-22): New model added with Engine, Transmission, ABS, Airbag, Instrument Panel and Service Interval Reset support!

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

- GWM Cannon Ute 2.0L-DT (2020-22): Live data support added to Engine, Transmission, ABS and Airbag systems!

#### Holden

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

- Commodore ZB 3.6L (LGX) (2018-20): Engine special functions added – Engine Air Filter Life Reset and Throttle Body Airflow Compensation Reset.

#### Honda

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

- Key Coding / Programming support added for popular Honda models from 2014 to 2021! Supports vehicles fitted with either a normal key or push button start! Includes support for erasing all existing or adding an additional key!

#### Hyundai

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

- Auto ID is now extended to the 2022 model year with 22.4!

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

- IONIQ 5 (2022): All new electric model added, with 2WD/AWD model coverage added for up to 49 systems!
- i30 Pde N 2.0L-T (2022): MY22 model support updated to include new 8-speed dual clutch transmission system!
- Kona OS N 2.0L-T (2022): N Performance model fitted with a new turbo engine and dual clutch transmission system is now supported with the 22.4 bundle!
- Santa Fe TM 1.6L-T Hybrid (2022): New Hybrid powertrain support included with 22.4 for a total of up to 35 systems!
- Staria US4 2.2L-DT and 3.5L (2022): New commercial/people mover model added with 22.4, including support for up to 35 systems! Diesel engine system includes the DPF Regeneration special function!
- Tucson NX4 1.6L-T, 2.0L and 2.0L-DT (2022): The all-new generation Tucson model added with 3 engines, 2 transmissions and up to 30 systems supported!

#### Hyundai (continued)

##### **Model Year Update to 2022:**

- i30 CN7 Sedan, i30 PD, IONIQ, Kona, Palisade, Santa Fe, Sonata and Venue

#### Isuzu

##### **New Systems Added:**

- F-Series 5.2L-DT and 7.8L-DT (2016-21): Ecostop – code functions, data, and special function; G Sensor Learn
- F-Series 5.2L-DT and 7.8L-DT (2012-15): New systems added across more years of model coverage:
  - Body Control Module – codes, data and special functions including various system reset functions
  - Immobiliser – codes, data and special functions, including erase and program transponder keys
  - Speed Control – data

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

- MU-X 3.0L-DT (2017-21): Body Control Module special function – Door Unlocking Timing Setting adjustment

#### Kia

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

- Auto ID is now extended to the 2022 model year with 22.4!

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

- Cerato BD Hatch/Sedan 1.6L-T and 2.0L (2022): New coverage to suit the Cerato mid-life update!
- Sorento MQ4 1.6L-T Hybrid (2022): New Hybrid powertrain support included with 22.4 for a total of up to 40 systems!

##### **Model Year Update to 2022:**

- Carnival, Picanto, Rio, Seltos, Sorento and Stonic

#### Mazda

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

- 3 BP 2.0L M-Hybrid (2021-22): New mild hybrid model added with extensive support for up to 31 systems!
- CX-30 DM 2.0L M-Hybrid (2021-22): New mild hybrid model added with support for up to 33 systems!
- MX-30 DR 2.0L M-Hybrid (2021-22): All-new model supported in bundle 22.4, with mild hybrid powertrain variant added with coverage for up to 33 systems!
- MX-30 DR Electric (2021-22): All-new model added with all electric powertrain, with coverage for up to 36 systems!
- BT-50 TF 1.9L-DT (2022): New model 1.9L-DT added with 22.4, with up to 20 systems supported with extensive coverage! Includes engine special functions such as DPF Regeneration and many system reset and learn functions!

##### **Model Year Update to 2022:**

- BT-50, CX-3, CX-30, CX-5, CX-8, CX-9, 2, 3, 6 and MX-5

##### **New Systems Added:**

- CX-5 KF (2022): Wireless Charger – code functions
- CX-9 TC 2.5L (2021-22): Wireless Charger – code functions

#### Mitsubishi

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

- Engine Key Coding, VIN Registration and Key Registration added for various popular Mitsubishi models from 2007-2021, such as Challenger, Mirage, Outlander and Pajero!

#### Nissan

##### **New System Added:**

- 350Z Z33 (2003): IPDM – code functions, data and tests

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

- Navara D23 (2021): BCM – additional model specific system customisation special functions added; Signature Light Setting, Ignition Battery Saver Setting and Accessory Battery Saver Set.

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## New for 22.4 – Australian Software Release Highlights

### Australian Software (continued)

#### SsangYong

##### Model Year Update to 2022:

- Korando

#### Suzuki

##### New Model Added:

- Jimny GJ "LITE" 1.5L (2021-22): Systems coverage updated to suit the new "LITE" model. 12 systems supported including new BCM fitted with manual HVAC system.

##### Model Year Update to 2022:

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

##### Added Functionality for Existing Systems:

- New Engine DTC Freeze Frame support added for many petrol engine models, including Baleno EW, Ignis MF, Jimny GJ, S-Cross JY, Swift AZ and Vitara LY!
- Kizashi 2.4L (2010-15): Enhanced system coverage:
  - Codescan and Clear All Codes – Combination Meter and Keyless Start additional systems added
  - ABS – Sensor Calibration special function added
  - Body Control Module – Shift Lock functional test added, Configuration special function added
- Swift FZ (2011-17): Enhanced system coverage:
  - Engine (1.4L) – VVT Control functional test added
  - Body Control Module – Shift Lock functional test added, Configuration special function added

#### Toyota

##### New Models Added:

- Land Cruiser 300 3.3L-DT (2021-22): All new 300 series Land Cruiser has been added with bundle 22.4. Extensive system coverage for up to 44 systems! The new diesel engine content supports code functions, data, functional tests and special functions, including DPF Regeneration and various system resets, learns and saved setting adjustments! ABS with Electric Parking Brake models support special functions such as sensor calibration and brake bleeding.
- Kluger 70 series 2.5L-Hybrid (2021-22): All new Kluger hybrid model supported with 22.4, with support for up to 50 systems! Includes new ABS with Electric Parking Brake system coverage specific to hybrid models!
- Kluger 70 series 3.5L (2021-22): New Kluger V6 supported with bundle 22.4, with coverage for up to 49 systems! Engine software content supports code functions, DTC freeze frame, data, functional tests and special functions such as Learning Value Reset, Switch Oil Maintenance Display and Switch Battery Type. Transmission support includes special functions including AT Code Reset, AT Code Registration and ATF Thermal Degradation Reset. ABS coverage includes special functions such as Parking Brake Initialise, Air Bleeding and Sensor Calibration.
- RAV4 2.5L-hybrid (2022): This model receives an update for 2022, including all new ABS with Electric Parking Brake system that features many special functions, including Parking Brake Initialise, Air Bleeding and Sensor Calibration.

##### Model Year Update to 2022:

- Camry (+ Hybrid), C-HR (+Hybrid), Coaster, Corolla (Hatch/Sedan + Hybrid), Fortuner, Granvia, Hiace, Hilux, Land Cruiser 70, Land Cruiser Prado, Prius, RAV4 (+ Hybrid), Supra, Yaris (+ Hybrid), Yaris Cross (+ Hybrid) and Yaris GR

### Toyota (continued)

#### New Systems Added:

- FJ Cruiser 4.0L (2011-14): Immobiliser system added with code functions, data, functional tests and special functions – Key Erase and Key Registration
- Land Cruiser Prado 120 series (2003-09): Air Suspension system added with codes, data and functional tests support
- Yaris GR 1.6L-T (2020-22): 2 new systems added -
  - 4WD – codes, data, functional tests, special functions
  - Active Noise Control – codes, data and functional tests

#### Added Functionality for Existing Systems:

- FJ Cruiser 4.0L (2011-14): Seat Switch Driver system enhanced coverage
- Yaris GR 1.6L-T (2020-22): Enhanced engine coverage with more functional tests and special function support added!

### USA Software: Most OEM's Updated

Chrysler/Dodge/Jeep (to 2022)	Ford (to 2022)
GM (to 2022)	US Asian Software (to 2022)

### European Software: Most OEM's Updated

Alfa Romeo (to 2022)	Audi (to 2022)	BMW (to 2022)
Citroen (to 2022)	Fiat (to 2022)	Ford Euro (to 2022)
Iveco (to 2022)	Jaguar** (to 2022)	Land Rover** (to 2022)
Mercedes (to 2022)	MG (to 2022)	Mini (to 2022)
Peugeot (to 2022)	Porsche (to 2022)	Renault (to 2022)
Skoda (to 2022)	VW (to 2022)	Volvo** (to 2022)

### Motorcycle\*

#### In addition to the Solus Legend platform, Snap-on Motorcycle software coverage is now included for Solus Edge, Modis Edge, Triton D8/D10 and Zeus!

Harley Davidson Motorcycles (to 2021)		
BMW (to 2021)	Ducati (to 2021)	Honda (to 2021)
Indian (to 2021)	Kawasaki (to 2021)	Suzuki (to 2021)
Victory (to 2017)	Yamaha (to 2021)	

### Component Test Meter

- Australian, European, US Domestic and Imports updated!
- 5 Australian CTM makes receive new content, including new 2021 model year coverage for Ford, Honda, Kia, Mitsubishi and Nissan!
- A total of 54,185 new Australian CTM tests, increasing the total available CTM coverage by over 6.4%!
- A total of 12,577 new engine tests for popular models across 5 Australian CTM makes!
- Ford, Honda, Kia, Mitsubishi and Nissan ABS system tests added with 19,332 new ABS tests in total, a 24.45% increase!
- New Australian Transmission CTM coverage is added for Ford and Honda this bundle, with an overall increase of 20,670 tests and 38.6%!

### Fast-Track<sup>®</sup> Intelligent Diagnostics (Triton and Zeus)

- **Huge Fast-Track<sup>®</sup> Intelligent Diagnostics update for Australian models, with support for more PIDS, functional tests and component tests added for many makes and models!**

\*Requires additional hardware for Harley Davidson, sold separately  
 \*\*All motorcycle coverage additional to Harley Davidson is not supported with Ethos Edge or Verus Edge. Platforms that support Motorcycle coverage will require make specific hardware purchases (sold separately)  
 \*\*\*Requires DA-4EA data cable EAX0072L17A (Ethos/Solus/Modis/TritonD8) or Compact Scan Module SM7 EAK0355L05A (Verus Edge/Zeus) for some models (Volvo 2016+, Land Rover 2018+, Jaguar 2019+), sold separately