SOFTWARE UPGRADE 18.4



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WHAT'S NEW TO 18.4

AFL (ALFA/FIAT/LANCIA)

- · New model: Alfa Romeo Stelvio with 3 new engines and extensive systems coverage
- Transmission system for Tipo with codes, data and actuator tests

BMW/MINI

- · 2 new models: With extensive systems coverage added: 5-Series and 6-Series GT
- · ADAS: All around vision camera variant added to 17 models
- · Active steering system added to: X3, X4, X5, X6

DACIA

- · Special functions added to the 1.5 K9K diesel engine for all Dacia models · Euro 6 engines added: Including
- the Logan II 1.0L B4D petrol and the Sandero II 1.0L B4D petrol
- · Oil service reset added to all models with D-Ins-34 engines (2016 onwards) and the Logan II / Sandero II (2017 onwards)

FORD

- Trailer tow configuration special function added to the Kuga, Focus, Ranger and the Courier
- · Passenger airbag activation/ deactivation switch special function added to the Fiesta (2008-2012 and 2012-2017)
- · Clear crash data special function added to the Fiesta, Kuga, Transit, Transit Custom, Focus, C-Max, Transit Connect and the B-Max
- Service reset added to the Transit Custom, Kuga, Ranger and Transit **FUSO**
- · Added missing ECU variants to Canter combustion engine control unit

HONDA

· 2 new models: Civic with 3 engines

and the NSX 3.5L V6 Turbo DOHC hybrid

HYUNDAI

- New model: I30 PDE Hatchback/ Tourer with 3 engines and extensive systems and special functions coverage
- New model: Kona added with 2 engines and extensive systems and special functions coverage JAGUAR

- · Keyless vehicle module and occupant classification system with codes and data added to the XK, F-Type, XF, XF, XJ, XJ (X351 Facelift), XE and F-Pace · Folding top control modules with
- codes, data and actuator tests added to the XK (X150) and F-Type (X152)
- KIA · 6 new models: Added with codes, data and functional tests including: Picanto (JA), RIO (YB), Stonic (YB), Niro PHEV 1.6L GDI, Optima (JF) Sportwagon and Optima 2.0L GDI hybrid
- · ADAS coverage added for the models reference above include: Autonomous emergency braking, parking guide and lane departure warning

LAND ROVER

- New engines for the Discovery (L462) (2017) • New engines for the Range Rover
- (L405) (2017) New engines for the Range Rover (L405) (2017) LEXUS
- · ADAS: Front recognition camera and recognition camera adjust procedures added to 10 models MAZDA
- · ADAS: Electronic parking brake

added to the Mazda 6 and CX-5 · ADAS: Lane departure warning front sensing camera added to the Mazda 2, Mazda 3, Mazda 6, CX-5,

CX-3 and MX-5 MERCEDES-BENZ

- New telematics: E-call, audio or command system with codes, data and special functions added to 17 models
- · Brake bleed procedure special function added to the E class 211

MITSUBISHI

 New engines added for various models including: ASX, Outlander, Outlander PHEV, Lancer/Lancer Sportback, Pajero/Shogun and the SpaceStar/Mirage

NISSAN

· 3 new models: Added with codes, data and special functions for the Qashqai (J11 facelift 2017), X-Trail (T32 Facelift 2017) and the Micra (K14)

OPEL/VAUXHALL

 Parking brake module with codes, data and special functions including parking brake cable replacement/ service apply/ service release and calibration. Models include: Antara and the Meriva B

CITROËN /PEUGEOT

- New programming and replacement special functions for the 1.6L EU6 engine EDC17XXX, 2.0L EU6 engine DCM6.2 & DCM6.2F, 1.6L EU6 engine SID 807 and the 2.2L EU5 engine SID 208
- · Citroën C4 Picasso air suspension special function added allowing the enabling/disabling of air suspension through BSI configuration

PORSCHE

• New ECU coding function to all Boxster (987) (2005-2013) and 911 (997) cornering light system RENAULT

- · 2 new models: Added with extensive systems coverage, codes, data, actuator tests and special functions including the Alaskan 2.3L diesel and the Koleos 1.6L petrol, 1.6L and 2.0L SMART
- · Codes, data and actuator test for the signal acquisition module (SAM) driver's side added to 3 models · Codes and data for the telematics
- system added to 3 models SUBARU

- · DPF regeneration and replacement (KW protocol) for the Impreza 2.0L diesel (EE20) and the Forester -2.0L diesel (EE20)
- · ABS system special functions added Forester (SH), Impreza-XV (GP), Legacy/Outback (BE/BS), Levorg and the WRX STI

SUZUKI

- · Body system incorporating keyless entry for the Baleno and Ignis
- Injector coding added for the SX4 S-Cross
- Keyless start added for the Kizashi with keyless configuration and daytime running light special functions

TOYOTA

· ADAS: Pre-Collision City Sensor added to 8 models

VAG (AUDI/SEAT/ŠKODA/VW)

 New model: New Crafter (Vin SY/ SZ) added with extensive coverage including substantial ADAS content

18.2	 AFL (ALFA/FIAT/LANCIA) Program new keys special function available for 12 models from 2004-2017 2 new models added: Euro 6 model Fiat Ducato and the 83 KW electric Fiat 500 BMW Reinitialise headlamp and selective catalyst reduction (SCR) sensor reset special function available for most models launched after 2007 DACIA Updated ABS antilock brakes 	module to now include most models from 2015 with the steering angle calibration special function HONDA • Extended coverage on transmission freeze frame data for most automatic transmission models 2008- 2016 including: Accord, Civic, Civic Hybrid, CR-V, CR-Z. FR-V, HR-V, Insight, Jazz, Jazz Hybrid, Legend JAGUAR • Power steering control	 module added for the F-Pace, XE and the XJ with special functions NISSAN New Qashqai and Qashqai+2 1.6 diesel R9M Engine 2011- 2013 added with codes, data and functional tests Electronic power steering module added for 6 models Extended air conditioning system content added including codes, data, actuator tests, ECU identification and functional tests for 12 models 	 TOYOTA 5 new models added with codes, data, actuator tests and special functions Front recognition camera special function added for the C-HR, Hilux, Prius, Prius Plug-In, Rav4, Rav4 Hybrid VAG (AUDI/SEAT/ŠKODA/VW) 2 new models added with great coverage: VW Arteon and Audi Q2 Brake electronics module added for 7 variants
17.4	 2 new models added: BMW Luxury 7 Series with 9 engines added and the MINI Cabrio Convertible with 4 engines added New Dacia 1.5 diesel K9K engine added Ford service functions added for 2016-2017 including: 	 ABS brake bleed, relative compression test, power balance test, cruise control module calibration and rear video camera configuration DPF regeneration and engine reset on the Ford Fiesta 1.4L diesel Euro 5 Engine 	 New Jaguar instrument cluster ECU added with codes, data and actuator tests 2 new Kia models added with extensive coverage: Niro – 1.6L hybrid and Optima - 1.7L diesel and 2.0L hybrid New smart start ECU added 	for Mazda 2 2015; Mazda 3 2015; Mazda 6 2013; Mazda MX-5 2016; Mazda CX-5 2013; Mazda CX-5 2013 • New Mercedes systems including: Distronic calibration coverage, panoramic sliding roof and multifunction camera
17.2	 BMW diesel adjust idle speed – adjust idle speed after replacing timing chain 4 Ford models added: New Ranger 2.2L diesel and 3.2L diesel, Edge 2.0L diesel, new KA+1.2L petrol and the new Focus RS 2.3L petrol Keyless entry – 2015 added 	for the Tucson, Santa Fe and Genesis 3.8L • Rear differential control module added for the Land Rover Evoque (L538) (2012-2013) enabling you to complete an all wheel drive flush • New model Mazda MX-5 added – carry out read and	 clear codes, view live data and perform function tests and special functions on various control modules Electric power steering coverage extended for the Vauxhall Vectra C and Corsa D Electric parking brake resets added to the Citroen C4 / C4 	Picasso B78, Peugeot 308 T9 – carry out EPB & brake resets on the ABS • Steering column replace function added for the Renault Modus 2010> – electronic power steering