

IDC6

SOFTWARE

UPDATE

CAR 2024.01



IDC6 CAR 2024.01

Software update

Starting from the **IDC6** version, new terminology is introduced to describe the software versions, divided in two types of updates: **CORE** and **Environment**.



1) The CORE update is the evolution of the unified software architecture, shared by all the environments.

This architecture optimises access to the information and improves the efficiency in running the functions, guaranteeing faster response times and significantly reduced loading times.

The **CORE** update follows a progressive numbering that starts from **1** and reflects the developments and improvements made at an application level.

2) The Environment update is about the specific software version for each environment.

Its numbering is divided in two parts:

- The first number is the year in which the update is released (for example, **2024.x**);
- The second number is a progressive index that increases with each new update released during the year (for example, 2024.01).

This new assignment allows clearly distinguishing between the architecture innovations (CORE) and the specific updates for the various environments.

The **IDC6 CAR 2024.01** software update is the latest evolution of the famous diagnostic software by **TEXA**.

It is the peak of innovation and integration in the field of automotive diagnostics, as it can interact and continuously adapt to the new features in the industry.

It creates the perfect synergy between **TEXA's** display units and vehicle interfaces, taking repair professionals always to the core of multi-brand and multi-environment diagnostics.

Its advanced architecture and **an ever more intuitive diagnostic interface** provide an incredible diagnostic experience, also thanks to the introduction of **innovative diagnostic functions that exploit the potential of Artificial Intelligence (AI)**, which allow users a quick and precise access to the diagnostic information they need in order to solve any kind of problem in the vehicle.



Furthermore, **IDC6** updates itself constantly.

This allows being always at the forefront of modern vehicle diagnostics.

The system was designed to face the challenges of the future of diagnosis.

In fact, with the evolution of the technologies that feature the latest-generation mobility industry, the need for authentication in order to perform protected operations or settings provided for by the manufacturers becomes more and more common.

IDC6 is an intelligent application as it has an evolutionary capability to satisfy user needs over time, by learning from their behaviours and recommending the use of certain functions that are used less.

IDC6 CAR 2024.01 includes the **update of as many as 46 makes**. The work of TEXA's technical developers also led to further increasing the coverage of the **ADAS, electric and hybrid vehicles, interactive "DASHBOARD"** screens with over **300** new possible selections, and **wiring diagrams**.

IDC6 CAR 2024.01 is characterised by over **2800 new possible selections** for the major makes on the market worldwide, among which:

ABARTH, ACURA, ALFA ROMEO, ASTON MARTIN, AUDI, BENTLEY, BMW, BUICK, BYD, CADILLAC, CHERY, CHEVROLET, CHRYSLER, CITROËN, CUPRA, DACIA, DAIHATSU, DATSUN, DODGE, DR, DS, EVO, FERRARI, FIAT, FISKER, FORD, GENESIS, GMC, GREAT WALL, HOLDEN, HONDA, HUMMER, HYUNDAI, INEOS, INFINITI, ISUZU, JAGUAR, JEEP, KG MOBILITY, KIA, LADA, LANCIA, LAND ROVER, LAMBORGHINI, LDV, LEXUS, LINCOLN, LOTUS, LYNK & CO, MAXUS, MAYBACH, MASERATI, MAZDA, MCLAREN, MERCEDES-BENZ, MERCURY FORD, MG, MINI, MITSUBISHI, NISSAN, OPEL, PEUGEOT, POLESTAR, PONTIAC, PORSCHE, RAM, RAVON, RENAULT, SAMSUNG, ROEWE, ROLLS-ROYCE, SAAB, SATURN, SCION, SEAT, SKODA, SPORTEQUIPE, SMART, SSANGYONG, SUBARU, SUZUKI, TATA, TESLA, TOYOTA, TROLLER, UAZ, VENUZIA, VOLKSWAGEN, VOLVO.

NOTICE FOR CUSTOMERS WHO OWN A Windows PC

Dear Customers, to make the most of all the functions in the **TEXA IDC6** diagnostic software, you need to update your Personal Computers to the latest version of the operating system Windows 10 or Windows 11.

OTHER NOTICES

Please note that the software updates are not available for unsupported tools.
For more information, please contact your trusted TEXA dealer.



New features included in the IDC6 CAR 2024.01 version



CAR 2024.01

- NEW IDC6 DIAGNOSTIC SOFTWARE
- SECURE GATEWAY UNLOCK FOR MERCEDES-BENZ VEHICLES
- ADAS DEVELOPMENTS AND IMPLEMENTATIONS: CCS 2 DYNAMICS RADAR
- DIAGNOSTIC DASHBOARDS AND TGS3 DASHBOARDS
- DIAGNOSIS

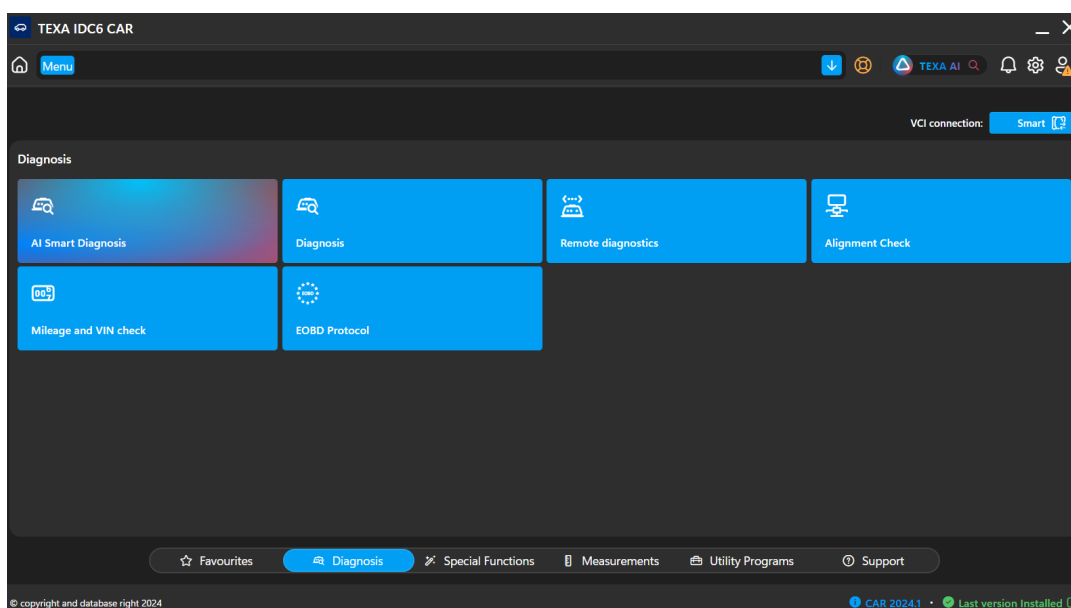
NEW IDC6 DIAGNOSTIC SOFTWARE

Starting from the solid base of **IDC5**, the software has been further improved and adapted to the new needs of repair professionals, using a layout that favours an unprecedented user experience.

The menus have been organised intelligently and can adapt to the user's habits, for example by highlighting the most frequently used vehicle selections.

Also, new repair support contents, increasingly accurate, have been included, such as the Dashboards and the images that can be zoomed in and displayed in detail.

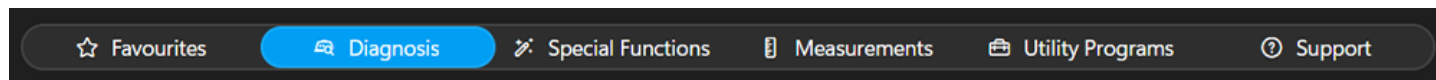
Below is an example image of the new homepage.



The **IDC6** homepage has been redesigned to offer a simple, clear and customisable navigation based on the needs of each user.



IDC6 uses preset **shortcuts** that simplify the navigation experience by quickly bringing the user to the section of interest.



The application of Artificial Intelligence to diagnostics is actualised in never-before-seen functions, such as **AI Global Search** and **AI Smart Diagnosis**.

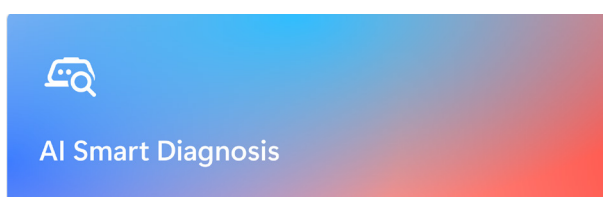
Both make full use of TEXA's diagnostic know-how of over 30 years, which includes an extremely wide database of stored error codes and thousands of repair solutions, defined and archived by the Call Center, to find the solution to a fault within a short time.

The new **AI Global Search** icon allows preemptively querying TEXA's databases to identify any information about a specific problem on a given vehicle, reporting it in a new, much more accessible form.



The new **AI Smart Diagnosis** icon, on the other hand, guides technicians during all the diagnostic phases: from the automatic vehicle selection to the malfunction solution, through the TGS3s control unit scan, in next to no time.

In fact, **IDC6** optimises the fault identification and suggests effective troubleshooting solutions for technicians.



We also remind you that starting from **1 May 2023**, the software programs tied to the **Navigator TXT** tools (S/N starting with **DNT...**) and **Navigator TXC** tools (S/N starting with **DNC...**) can no longer be updated.

Users are invited to take advantage of all the promotions that **TEXA** offers so to renew the subscriptions on new more technologically advanced tools, which are able to support the latest updates and work with modern and complex technologies.

SECURE GATEWAY UNLOCK FOR MERCEDES-BENZ VEHICLES

Thanks to the constant and fruitful cooperation between **TEXA** and the manufacturers, starting from the new **IDC6 CAR 2024.01** software update it is possible to perform authenticated diagnoses quickly and easily also on the **MERCEDES-BENZ** vehicles equipped with Secure Gateway.

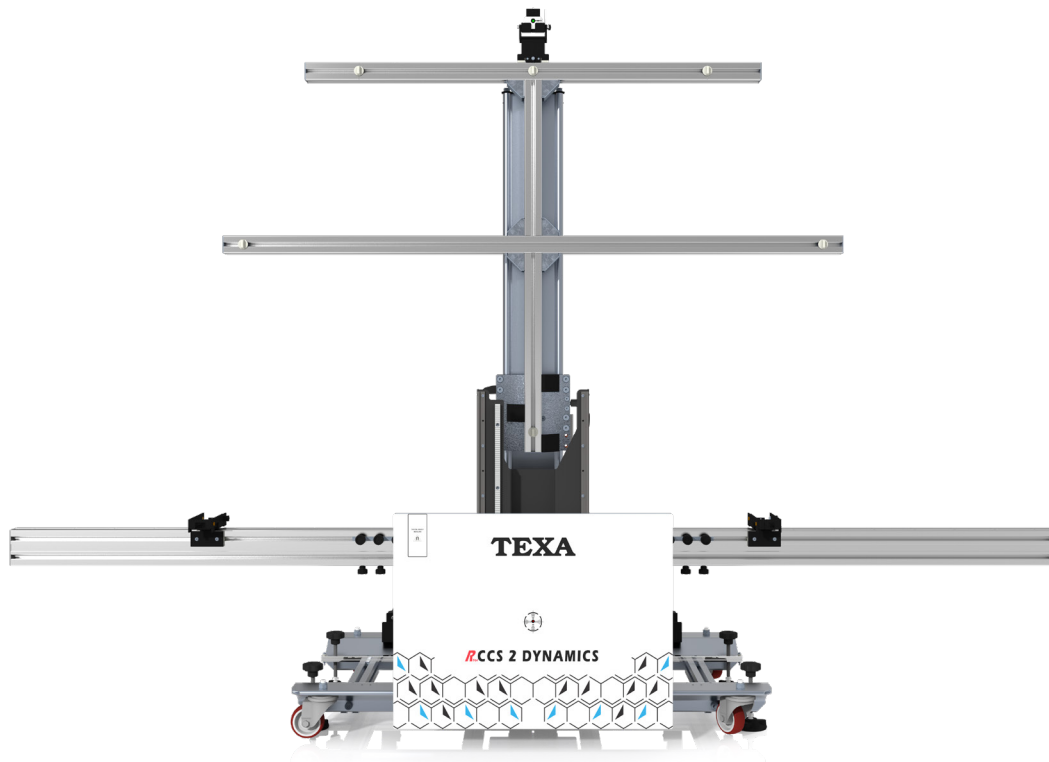
The new function is already available, without any additional costs and without limitations, for all the customers subscribed to the **TEXPACK CAR** service who have a personal account to access the **myTEXA** portal.

It is an extremely intuitive guided procedure that must be carried out by each workshop operator, in the case of **MERCEDES-BENZ**, and allows creating a profile and validating the digital identity in just a few minutes.

For any questions on the procedure for creating a **myTEXA** account or on the multi-factor authentication in **IDC6**, see the available information material or ask for assistance from your distributor.

ADAS DEVELOPMENTS AND IMPLEMENTATIONS: CCS 2 DYNAMICS RADAR

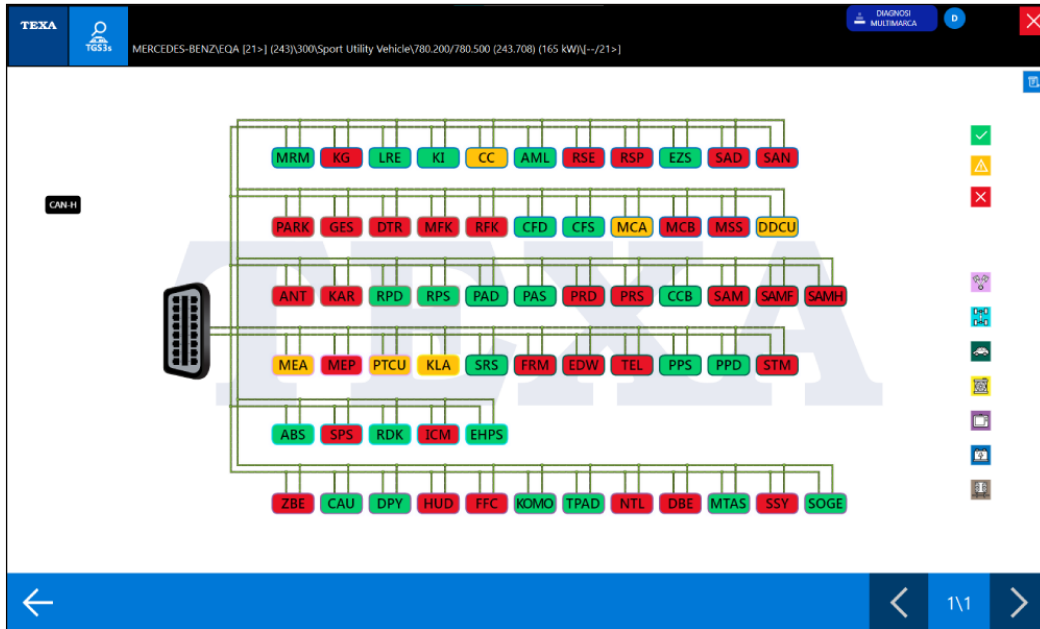
Starting from the **IDC6 CAR 2024.01** software version, it will be possible to calibrate radars using the new calibration plate for the **CCS 2 DYNAMICS** unit.



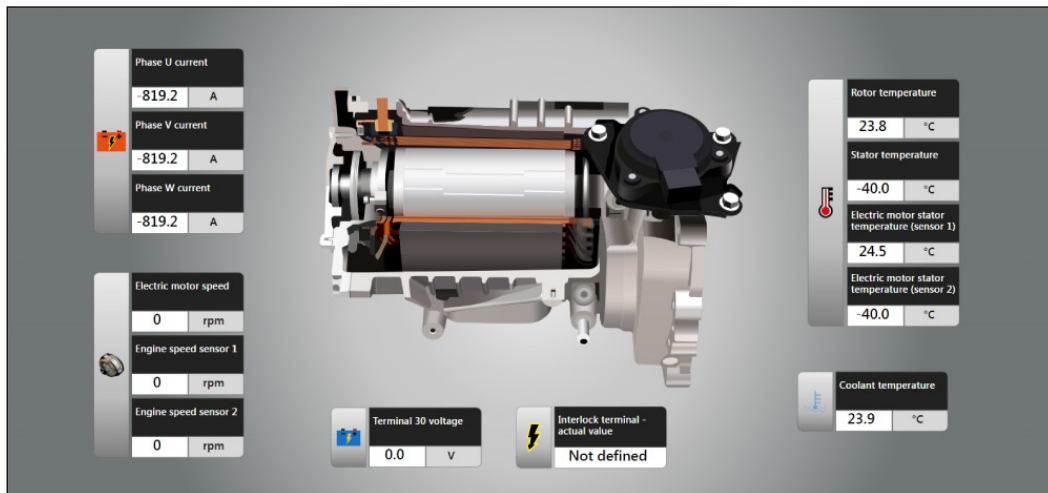
DIAGNOSTIC DASHBOARDS AND TGS3 DASHBOARDS

New **TGS3 DASHBOARDS** have been added for **MERCEDES-BENZ** electric vehicles.

Below are a few example images:

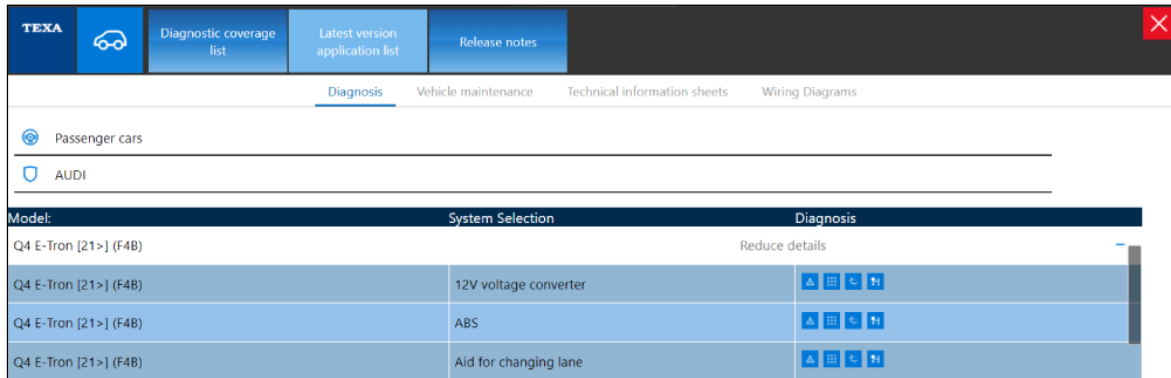


New **PARAMETER DASHBOARDS** for **MERCEDES-BENZ** electric vehicles.



DIAGNOSIS

In the "**Latest version application list**" section, users can find the updates related to the diagnostic coverage available in the **IDC6 CAR 2024.01** software.



Example of new applications section in IDC6.

NOTE:

For further information see our website www.texa.com in the DIAGNOSTIC COVERAGE section.

CAR

ACURA

New diagnostic systems have been developed for the models:

- TLX L [17>20] (UB)
- TLX [20>] (UB)
- MDX [21>] (YE)
- CDX [16>23]
- NSX [16>22] (NC)
- RLX [13>20] (KC)
- ILX [13>22] (DE)
- Integra [23>] (DE)

AUDI

New diagnostic systems have been developed for the models:

- A4 [15>] (8W2/8WC)
- A4 [15>] (8W5/8WD) Avant
- A4 [16>] (8WH/8WJ) Avant Allroad
- S4 [16>] (8W2/8WC)
- S4 [16>] (8W5/8WD) Avant



- RS4 [17>] (8W5/8WD) Avant
- A6 [18>] (4K2)
- A6 [18>] (4K5) Avant
- Q4 E-Tron [21>] (F4B)
- Q4 E-Tron [21>] (F4N) Sportback
- A7 [18>] (4KA) Sportback
- Q7 [15>] (4MB/4MG)
- Q8 [18>] (4MN)
- Q8 E-Tron [23>] (GEG)
- Q8 E-Tron [23>] (GET) Sportback
- SQ8 E-Tron [23>] (GEG)
- SQ8 E-Tron [23>] (GET) Sportback
- E-Tron [19>22] (GEN)
- E-Tron [20>22] (GEA) Sportback
- RS E-Tron GT [21>] (F83)

BMW

New diagnostic systems have been developed for the models:

- 1 [24>] (F70)
- 2 [21>] (U06) Active Tourer
- 5 [23>] (G60)
- 5 [24>] (G61) Touring
- 7 [22>] (G70)
- i5 [23>] (G60)
- i5 [24>] (G61) Touring
- i7 [22>] (G70)
- iX1 [22>] (U11)
- iX [21>] (I20)
- X1 [22>] (U11)
- X2 [24>] (U10)
- X5 [18>] (G05)
- X5 [20>] (F95)
- X6 [19>] (G06)
- X6 [20>] (F96)
- X7 [19>] (G07)
- XM [22>] (G09)

BYD

New diagnostic systems have been developed for the models:

- Song Plus [20>]
- Tang [18>]
- Dolphin [21>]



- Atto 3 [22>]
- Atto 4 [22>]
- Song Pro [19>]
- Song Max [17>]
- Yuan Plus [22>]
- Seal [22>]

CADILLAC

New diagnostic systems have been developed for the models:

- Escalade [21>]
- Escalade ESV [21>]
- CT5 [20>]
- CT4 [20>]
- Lyriq [23>]
- XT4 [24>] Facelift

CHEVROLET

New diagnostic systems have been developed for the models:

- Blazer EV [24>]
- Equinox EV [24>]
- Colorado [23>]
- Corvette C8 [20>] Coupé
- Corvette C8 [20>] Convertible
- Suburban [21>]
- Silverado 1500 [22>] Facelift
- Silverado 2500/3500 [24>] Facelift
- Tahoe [21>]

CITROEN

New diagnostic systems have been developed for the models:

- C 5 X [21>] (E43)
- C 3 [22>] (CC21)
- C 3 Aircross [23>] (CC24)

DR

New diagnostic systems have been developed for the models:

- DR1.0 [23>]
- DR3.0 [23>]
- DR6.0 [23>]



DS

New diagnostic systems have been developed for the model:

- DS 4 [21>] (D41)

EVO

New diagnostic systems have been developed for the model:

- Cross 4 [22>]

FIAT

New diagnostic systems have been developed for the models:

- Panda/Pandina [24>] (319) Facelift
- 600 [23>] (364/365)

GENESIS

New diagnostic systems have been developed for the models:

- G80 [20>] (RG3)
- G90 [22>] (RS4)
- GV60 [22>] (JW1)
- G90 [20>22] (HI) Facelift
- G90 / EQ900 [17>19] (HI)

GMC

New diagnostic systems have been developed for the models:

- Yukon [21>]
- Yukon XL [21>]
- Sierra 1500 [22>] Facelift
- Sierra 2500/3500 [24>] Facelift
- Canyon [23>]
- Hummer [22>]

GREAT WALL

New diagnostic systems have been developed for the model:

- Haval H6 [21>]

HONDA

New diagnostic systems have been developed for the models:

- Fit [20>] (GR/GS)
- Civic X [16>21] (FC/FK) Coupé
- Civic X [16>21] (FC/FK) Sedan
- Civic X [16>21] (FC/FK) Hatchback
- BR-V [16>] (DG1)
- NSX [16>22] (NC)



- Accord X [18>22] (CV) Sedan
- Odyssey [18>] (RL6)
- Clarity [16>]
- HR-V [15>22] (RU)
- City VII [19>]
- CR-V [23>] (RS)
- CR-V [17>22] (RW/RT)
- WR-V [17>] (GL)
- Crider [18>]
- Passport [19>] (YF)
- Avancier [16>] (TG)
- Jazz [20>] (GR)
- Prologue [24>]
- Accord XI [23>] (CY) Sedan

HYUNDAI

New diagnostic systems have been developed for the models:

- Custo [22>] (KU)
- Sonata VIII [24>] (DN8) Facelift
- Palisade [23>] (LX2) Facelift
- Ioniq 6 [22>] (CE)
- i10 [23>] (AC3) Facelift
- Ioniq 5 [21>] (NE)

INFINITI

New diagnostic systems have been developed for the model:

- QX60 [21>] (L51)

ISUZU

New diagnostic systems have been developed for the model:

- D-Max [19>] (RG)

JAC MOTORS

New diagnostic systems have been developed for the model:

- T8 [18>] Pick-Up

JEEP

New diagnostic systems have been developed for the models:

- Avenger [23>]
- Wagoneer [22>] (WS)
- Grand Wagoneer [22>] (WS)
- Grand Cherokee [21>] (WL)



KIA

New diagnostic systems have been developed for the models:

- Mohave [08>19] (HM)
- Borrego [08>19] (HM)
- Niro [22>] (SG2)
- Niro Plus [22>] (DE)
- EV9 [23>] (MV)

LANCIA

New diagnostic systems have been developed for the models:

- Ypsilon [24>] (428/429)

MAZDA

New diagnostic systems have been developed for the model:

- BT-50 [20>] (TF)

MERCEDES-BENZ

New diagnostic systems have been developed for the models:

- EQA [21>] (243)
- EQB [21>] (243)

MITSUBISHI

New diagnostic systems have been developed for the model:

- Outlander [22>] (GM/GN)

NISSAN

New diagnostic systems have been developed for the models:

- Ariya [21>] (FE0)
- Juke [19>] (F16)
- Qashqai [21>] (J12)
- X-Trail [21>] (T33)
- Rook [20>] (BA1)
- Rogue [21>] (T33)
- Pathfinder [22>] (R53)
- Note [21>] (E13)
- NV300/Primastar Combi [21>] Facelift
- Townstar Kombi [22>]

OPEL:

New diagnostic systems have been developed for the models:

- Astra-L [22>]
- Astra-L [22>] Sports Tourer



- Mokka [21>]

PEUGEOT

New diagnostic systems have been developed for the models:

- 308 [21>] (P5)
- 308 [21>] (P5) Station Wagon
- 408 [22>] (P54)
- 5008 [24>] (P74)
- 3008 [24>] (P64)

RAM

New diagnostic systems have been developed for the models:

- 1500 [11>19] (DS)
- 1500 [25>] (DT) Facelift

RENAULT

New diagnostic systems have been developed for the models:

- Austral [22>] (RHN)
- Espace VI [23>] (RHN)
- Megane V [22>] (RCB)
- Kangoo III [21>] (RFK)
- Trafic III Combi [21>] Facelift

SKODA

New diagnostic systems have been developed for the models:

- Superb B9 [24>] (NZ3)
- Superb B9 [24>] (NZ5) Wagon
- Kodiaq [24>] (PS7)

VOLKSWAGEN

New diagnostic systems have been developed for the models:

- Arteon [17>] (3H7/3H8)
- Arteon [20>] (3H9) Shooting Brake
- Passat B8 [14>23] (3G2/CB2)
- Passat B8 [14>23] (3G5/CB5) Variant
- Passat B8 [15>23] (3G5/CB5) Variant Alltrack
- Passat B9 [24>] (CJ5)
- ID.7 [23>] (ED2)
- ID.7 [24>] (ED5) Tourer
- Multivan T7 [22>] (STM)
- Passat B9 [24>] (CJ5)
- Tiguan [24>] (CT1)



VOLVO

New diagnostic systems have been developed for the model:

- EX30 [24>]

SUPERCAR

BENTLEY

New diagnostic systems have been developed for the models:

- Flying Spur [20>]
- Continental [18>] GT
- Continental [18>] GTC
- Bentayga [15>]

LAMBORGHINI

New diagnostic systems have been developed for the models:

- Urus [18>]
- Revuelto [23>]

MASERATI

New diagnostic systems have been developed for the models:

- GranCabrio [24>] (M189)
- Grecale [22>] (M182)
- GranTurismo [23>] (M189)
- Levante [16>] (M161)

