





# **IDC5 CAR 75.0.0**

The **IDC5 CAR 75.0** software update includes, once again, a large number of diagnostic developments, the best of TEXA's multi- brand diagnosis dedicated to cars and light commercial vehicles.

Using IDC5 CAR during your daily workshop activities means

having an avant-garde solution, rich in new diagnostic possibilities, special functions and technical information that are essential for completing even the most complex workshop operations professionally and with full customer satisfaction.

IDC5 CAR 75.0 includes the update of 74 makes. New diagnostic systems have been developed for these makes, which have never been released previously, and involve over **1100 models**. The work of TEXA's technical developers also led to further increasing the coverage of **ADAS**, **electric** and **hybrid vehicles**, the **interactive "DASHBOARD" screens** and **wiring diagrams**.

Moreover, the ENGLISH - AMERICAN language has been added.

IDC5 CAR 75.0 also includes the new features released through the continuous updates 74.0.1, 74.1.0, 74.2.0, 74.2.1, 74.2.2, 74.3, 74.3.1 and is characterised by over 11.000 new possible selections for the major makes on the market worldwide, among which: ABARTH, ACURA, ALFA ROMEO, ASTON MARTIN, AUDI, BENTLEY, BMW, BUICK, CADILLAC, CHERY, CHEVROLET, CHRYSLER, CITROËN, CUPRA, DACIA, DAIHATSU, DATSUN, DODGE, DR, DS, FERRARI, FIAT, FORD, GENESIS, GMC, HOLDEN, HONDA, HUMMER, HYUNDAI, INFINITI, ISUZU, JAGUAR, JEEP, KIA, LADA, LANCIA, LAND ROVER, LAMBORGHINI, LANCIA, LAND ROVER, LEXUS, LINCOLN, MAYBACH, MASERATI, MAZDA, MERCEDES-BENZ, MG, MINI, MITSUBISHI, NISSAN, OPEL, PEUGEOT, POLESTAR, PONTIAC, PORSCHE, RENAULT, RENAULT SAMSUNG, ROEWE, ROLLS-ROYCE, SAAB, SATURN, SEAT, SKODA, SMART, SSANGYONG, SUBARU, SUZUKI, TATA, TOYOTA, TROLLER, UAZ, VENUCIA, VOLKSWAGEN, VOLVO.

Per conoscere più a fondo la straordinaria copertura messa a disposizione da TEXA, visita il sito:

www.texa.com/coverage

### MAIN NEW FEATURES INCLUDED IN THE IDC5 CAR 75.0 VERSION

# ADAS DEVELOPMENTS AND IMPLEMENTATIONS

Thanks to this update, many new vehicles are now covered as for the ADAS functionalities. Following are just a few:

#### **AUDI**

Q4 E-Tron/Sportback [21>]

- Front radar calibration;
- Front camera calibration;





- Rear camera calibration;
- Lane change assist;

### E-Tron GT/RS E-Tron GT [21>]

- Front radar calibration;
- Front camera calibration;
- · Rear camera calibration;
- Front and rear side radar calibration

### **CUPRA**

### Born [21>]

- Front camera calibration;
- · Rear camera calibration;
- Front radar calibration;
- · Lane change assist;

#### **FERRARI**

### 812 Superfast [17>]

- Front camera calibration;
- Front radar calibration;

### GTC4Lusso [16>20]

- Front camera calibration:
- Front radar calibration;

### GTC4Lusso T [16>20]

- Front camera calibration;
- · Front radar calibration;

### Portofino [17>]

- Front camera calibration;
- Front radar calibration;

#### **OPEL**

### Mokka/EV [21>]

· Front camera calibration:

### **SKODA**

### Enyag iV [21>]

- Front radar calibration;
- · Front camera calibration;
- 360° camera calibration;

### TOYOTA/SUZUKI

The new adjustment "ECU calibration" has been developed for the "Park assist" system for the models:





- SUZUKI Across
- SUZUKI Swace
- TOYOTA Corolla
- TOYOTA RAV4/RAV4 Plug-in
- TOYOTA Yaris
- TOYOTA C-HR
- TOYOTA Highlander
- LEXUS serie UX

#### **VOLKSWAGEN**

Arteon Shooting Brake [20>]

- Front radar calibration;
- · Front camera calibration;
- 360° camera calibration;
- Lane change assist; ID.4 [20>]
- 10.4 [20/]
- Front radar calibration;
- Front camera calibration;
- 360° camera calibration;
- Lane change assist;
  Caddy [21>]
- Front radar calibration;
- Front camera calibration;
- · Lane change assist;

# **HYBRID / ELECTRIC VEHICLES**

TEXA's constant commitment in the world of multi-brand diagnosis has always played an essential role in the repair market. The introduction of electric and hybrid vehicles in the market has led us to pay careful attention to the addition of new vehicle selections and the development of new diagnostic systems specifically for this type of vehicles.

Among the main implementations, following are some models recently introduced in the market:

- AUDI Q4 E-Tron Sportback/E-Tron GT/RS E-Tron GT
- BMW iX3
- CITROFN Ami
- CUPRA Born
- DACIA Spring
- FORD Mustang Mach-E
- HYUNDAI Elantra/Sonata Hybrid
- KIA EV6



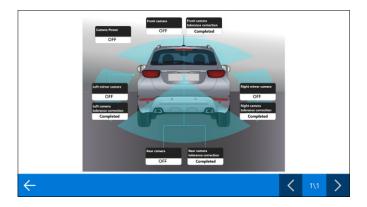


- MERECEDES-BENZ EQB
- MITSUBISHI Eclipse Cross PHEV
- SKODA Enyaq iV
- TOYOTA C-HR/Izoa EV/Wildlander PLUG-IN
- VOLKSWAGEN ID.4

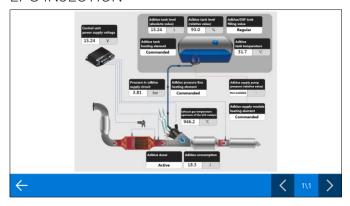
# **DASHBOARDS IN DIAGNOSIS**

Other than the new type of DASHBOARD that will be included, we will illustrate others that can always been consulted from the PARAMETERS page. Here are some examples:

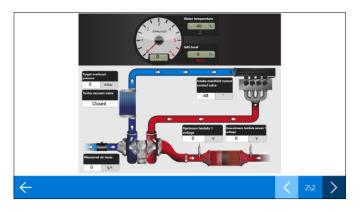
### PARKING AID CAMERAS

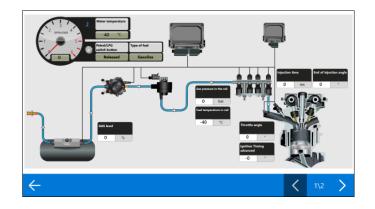


### LPG INJECTION



### REDUCING AGENT METERING SYSTEM







# **NEW DIAGNOSTIC FEATURES**

# **CAR**

### **ACURA**

A new model has been created and the related diagnosis has been added:

• MDX [21>]

A new diagnosis of the "PARK ASSIST" system has been developed for the models:

- CDX
- MDX
- NSX
- RDX

A new diagnosis of the "BLUETOOTH" system has been developed for the models:

- CDX
- MDX
- NSX
- RDX

#### AUDI

New models have been created and the related diagnosis has been added:

- Q4 E-Tron [21>]
- Q4 E-Tron Sportback [21>]
- E-Tron GT [21>]
- RS E-Tron GT [21>]
- RS 3 [21>] Sportback/Sedan

A new diagnosis of the "HIGH VOLTAGE CONVERTER" system has been developed for the models:

- A6 / S6 / RS6
- A7 / S7 / RS7
- E-Tron / E-Tron Sportback/ E-Tron GT
- Q8 / SQ8 / RSQ8

A new diagnosis of the "HEAD-UP DISPLAY" system has been developed for the models:

- A6 / S6 / RS6
- A7 / S7 / RS7
- E-Tron / E-Tron Sportback/ E-Tron GT
- Q8 / SQ8 / RSQ8





A new diagnosis of the "PETROL INJECTION" system has been developed for the models:

• RS 3 [21>] Sportback/Sedan - 2.5i 20v TFSI

A new diagnosis of the "BATTERY CONTROL MODULE" system has been developed for the models:

- A6
- A7
- A8
- E-Tron / E-Tron Sportback
- Q2
- Q5
- Q7
- Q8

A new diagnosis of the "APPLICATION SERVER 1 SYSTEM 2 JAVA" system has been developed for the models:

• Q4 E-Tron / Sportback

A new diagnosis of the "INSTRUMENTATION" system has been developed for the models:

- A3/S3/RS3 Sedan/Sportback
- A4 / S4
- A5
- R8

A new diagnosis of the "REAR-VIEW CAMERA" system has been developed for the models:

- A3 Sedan/Sportback
- S3 Sedan/Sportback
- RS3 Sedan/Sportback

A new diagnosis of the "ELECTRIC DRIVE" system has been developed for the models:

- A6
- A7
- E-Tron / E-Tron Sportback
- Q8

#### **BMW**

A new model has been created and the related diagnosis has been added:

• iX3 [21>]

A new diagnosis of the "HYBRID BATTERY" system has been developed for the models:

- Series 3 / 4 / 5 / 6 / 7 / 8
- X3 / X4 / X5 / X6 / X7





A new diagnosis of the "DC/DC CONVERTER" system has been developed for the models:

- Series 3 / 4 / 5 / 6 / 7 / 8
- X3 / X4 / X5 / X6 / X7

A new diagnosis of the "PETROL INJECTION" system has been developed for the models:

- Series 3 / 4
- X3 / X4 / X6
- 74

A new diagnosis of the "INTEGRATED STARTER GENERATOR" system has been developed for the models:

- Series 3 / 4 / 5 / 6 / 7 / 8
- X3 / X4 / X5 / X6 / X7

A new diagnosis of the "TYRE PRESSURE" system has been developed for the models:

- Series 1 / 2 /3 / 4 / 5 / 6
- X3 / X4

A new diagnosis of the "HIGH-VOLTAGE BATTERY CHARGE MANAGEMENT" has been developed for the model:

• iX3

### **CADILLAC**

A new diagnosis of the "PARK ASSIST" system has been developed for the models:

- CTS
- CTS-V
- XT4

### **CHERY**

New diagnostic systems have been developed for the models:

- Tiggo 7 [17>]
- Tiggo 8 [18>]
- ABS
- BODY COMPUTER
- AUTOMATIC TRANSMISSION
- POWER STEERING
- INSTRUMENTATION

### **CHEVROLET**

A new diagnosis of the "PARK ASSIST" system has been developed for the models:

- Blazer
- Camaro





- Malibu
- Silverado 1500/2500/3500

A new diagnosis of the "TYRE PRESSURE" system has been developed for the model:

Trailblazer

### **CHRYSLER**

New models have been created and the related diagnosis has been added:

- Grand Caravan [21>]
- Voyager [20>]

New diagnostic systems have been developed for the model Pacifica [17>]:

- STEERING LOCK
- ELECTRONIC KEY
- POWER MODULE
- ELECTRIC MOTOR 2
- TYRE PRESSURE
- HEADLIGHT ADJUSTMENT
- OCCUPIED SEAT DETECTION
- STEERING WHEEL AND SEAT HEATING
- REAR MULTIMEDIA SYSTEM
- PARKING AID CAMERAS

#### **CITROEN**

A new model has been created and the related diagnosis has been added:

• Ami EV [20>]

A new diagnosis of the "AUTOMATIC TRANSMISSION" system has been developed for the model:

• C 5 Aircross

A new diagnosis of the "DC/DC CONVERTER" system has been developed for the models:

- C 4 EV
- C 5 Aircross

A new diagnosis of the "ADDITIONAL ENGINE HEATING" system has been developed for the models:

• C 4/C 4 FV

A new diagnosis of the "POWER STEERING" system has been developed for the models:

• C 4/C 4 EV

A new diagnosis of the "INSTRUMENTATION" system has been developed for the models:

• C 4/C 4 EV





A new diagnosis of the "REDUCING AGENT METERING SYSTEM" has been developed for the models:

- Berlingo
- C 4
- SpaceTourer

#### **CUPRA**

A new diagnosis of the "APPLICATION SERVER 1 SYSTEM 2 JAVA" system has been developed for the model:

• Born

A new diagnosis of the "REAR-VIEW CAMERA" system has been developed for the models:

- Formentor
- Leon

### **DACIA**

New diagnostic systems have been developed for the model Spring EV [21>]:

- ABS
- RADAR
- TYRE PRESSURE

#### **DAIHATSU**

A new diagnosis of the "ABS" system has been developed for the models:

- Cast
- Mira e:S
- Mira Tocot
- Move
- Move Conte
- Tanto
- Wake

A new diagnosis of the "AUTOMATIC TRANSMISSION" system has been developed for the models:

- Cast
- Mira e:S
- Mira Tocot
- Move
- Tanto
- Wake

A new diagnosis of the "INSTRUMENTATION" system has been developed for the models:

- Ayla
- Cast





- Mira e:S
- Mira Tocot
- Move
- Move Conte
- Tanto
- Wake

#### **DATSUN**

A new diagnosis of the "RADIO" system has been developed for the models:

- Cross
- GO
- GO + Panca
- Redi GO

A new diagnosis of the "GATEWAY" system has been developed for the models:

- Cross
- GO
- GO + Panca
- Redi GO

#### **DODGE**

New diagnostic systems have been developed for the model RAM 1500 [19>]:

- GPS
- DRIVER AND PASSENGER SIDE RUNNING BOARD
- OCCUPIED SEAT DETECTION
- REAR SEAT HEATING
- TRAILER BRAKE CONTROL
- TYRE PRESSURE

A new diagnosis of the "BODY COMPUTER" system has been developed for the models:

• RAM 1500/2500/3500/4500/5000

A new diagnosis of the "ELECTRONIC KEY" system has been developed for the model:

• RAM 1500

A new diagnosis of the "STEERING WHEEL AND SEAT HEATING" system has been developed for the models:

- Challenger
- Charger
- Durango
- RAM 1500/2500/3500/4500/5000





#### DR

New diagnostic systems have been developed for the models:

- DR3 [16>]
- DR5.0 [20>]
- F35 [20>]
- ABS
- BODY COMPUTER
- AUTOMATIC TRANSMISSION
- POWER STEERING
- INSTRUMENTATION

#### DS

A new model has been created and the related diagnosis has been added:

• DS9 [20>]

A new diagnosis of the "AUTOMATIC TRANSMISSION" system has been developed for the model:

• DS7 Crossback

A new diagnosis of the "DC/DC CONVERTER" system has been developed for the models:

- DS3 Crossback EV
- DS7 Crossback

A new diagnosis of the "HEADLIGHT ADJUSTMENT" system has been developed for the models:

- DS3 Crossback/EV
- DS7 Crossback

A new diagnosis of the "COMFORT SYSTEM" has been developed for the models:

DS3 Crossback/EV

A new diagnosis of the "BOOT OPENING REQUEST SYSTEM (HANDS-FREE)" for the model:

• DS7 Crossback

A new diagnosis of the "REDUCING AGENT METERING SYSTEM" has been developed for the model:

DS7 Crossback

#### **FIAT**

A new model has been created and the related diagnosis has been added:

• Fiorino For the BRAZILIAN market

New diagnostic systems have been developed for the model 500e EV:

- BODY COMPUTER
- SUNROOF ELECTRONIC CONTROL UNIT





- BATTERY CONTROL MODULE
- BATTERY CHARGING SYSTEM
- FLECTRIC DRIVE

A new diagnosis of the "DIESEL INJECTION" system has been developed for the models:

- 500L
- 500L Living
- Doblò

A new wiring diagram has been developed for the models 500X / 500L:

• 1.6DIESEL INJECTION

A new wiring diagram has been developed for the model 500e EV:

• ENGINE COOLING

#### **FORD**

New models have been created and the related diagnosis has been added:

- Bronco [21>]
- Bronco Sport [21>]
- F-150 [21>]
- Mustang Mach-E [21>]

A new diagnosis of the "ADAPTIVE CRUISE CONTROL" system has been developed for the models:

- Bronco
- · Bronco Sport
- Escape IV
- Explorer VI
- F-150
- Kuga III
- Mustang Mach-E
- Puma

A new diagnosis of the "AIRBAG" system has been developed for the models:

- Bronco
- Bronco Sport
- Escape IV
- Endeavour
- Everest
- Explorer VI
- F-150
- Figo/Aspire
- Ka/Ka+/Facelift





- Kuga III
- Mustang Mach-E
- Puma

A new diagnosis of the "APPROACHING VEHICLE SOUND FOR PEDESTRIANS" system has been developed for the models:

- Escape IV
- Explorer VI
- Kuga III

A new diagnosis of the "PARK ASSIST" system has been developed for the models:

- Bronco
- Bronco Sport
- Escape IV
- Explorer VI
- Kuga III
- Maverick
- Puma

A new diagnosis of the "BODY COMPUTER" system has been developed for the models:

- Expedition IV/MAX
- Explorer V/Facelift
- F150

A new diagnosis of the "AUTOMATIC TRANSMISSION" system has been developed for the models:

- Escape II
- Escape III/Facelift
- Focus III Hatchback Facelift/Sedan Facelift for the NORTH AMERICAN market
- Fusion Sedan

A new diagnosis of the "SUNROOF ECU" system has been developed for the model:

Mustang VI Cabrio

A new diagnosis of the "ELECTRIC MOTOR CONTROL UNIT" system has been developed for the model:

Mustang Mach-E

A new diagnosis of the "A/C" system has been developed for the models:

- · Bronco Sport
- Escape IV
- Explorer VI
- Kuga III
- Mustang Mach-E





• Puma

A new diagnosis of the "DRIVING DYNAMICS CONTROL" system has been developed for the models:

- Escape IV
- Explorer VI
- F-150
- Fiesta VII
- Focus IV
- Galaxy III
- Kuga III
- · Mustang Mach-E
- Puma
- S-Max II

A new diagnosis of the "DC/DC CONVERTER" system has been developed for the models:

- Bronco Sport
- Expedition IV
- Expedition IV MAX
- Explorer VI

A new diagnosis of the "STEERING COLUMN SWITCH UNIT" system has been developed for the models:

- Bronco
- · Bronco Sport
- Escape IV
- Explorer VI
- F-150
- Kuga III
- Mustang Mach-E

A new diagnosis of the "GATEWAY" system has been developed for the models:

- · Bronco Sport
- Escape IV
- Explorer VI
- Kuga III
- Puma

A new diagnosis of the "PETROL INJECTION" system has been developed for the models:

- Escape II
- Escape III/Facelift
- Fiesta VI Hatchback Facelift/Sedan Facelift for the NORTH AMERICAN market
- Focus III Hatchback Facelift/Sedan Facelift for the NORTH AMERICAN market
- Fusion Sedan





A new diagnosis of the "GEAR SELECTOR LEVER" system has been developed for the models:

- Bronco Sport
- Escape IV
- Explorer VI
- Kuga III
- Mustang Mach-E

A new diagnosis of the "BATTERY CONTROL MODULE" system has been developed for the models:

- Escape IV
- Explorer VI
- Kuga III
- Mustang Mach-E

A new diagnosis of the "BATTERY CHARGER CONTROL MODULE" system has been developed for the models:

- Fiesta VII
- Focus IV/Turnier
- Kuga III
- Puma

A new diagnosis of the "INTEGRATED STARTER GENERATOR" system has been developed for the models:

- Fiesta VII
- Focus IV/Turnier
- Kuga III
- Puma
- Turneo Custom

A new diagnosis of the "POWER STEERING" system has been developed for the models:

- Bronco
- Bronco Sport
- Escape IV
- Explorer VI
- F-150
- Kuga III
- · Mustang Mach-E
- Puma

A new diagnosis of the "MULTIFUNCTION CAMERA" system has been developed for the models:

- F-150
- Mustang Mach-E





A new diagnosis of the "TRUNK" system has been developed for the models:

- Escape IV
- Explorer VI
- F-150
- Kuga III
- Mustang Mach-E
- Puma

#### **GENESIS**

New models have been created and the related diagnosis has been added:

- G90 [17>]
- G90 [20>] Facelift

A new diagnosis of the "PRE-CRASH SYSTEM" has been developed for the models:

- G80
- G90

A new diagnosis of the "DRIVER IDENTIFICATION SYSTEM" has been developed for the model:

• G70

#### **GMC**

A new diagnosis of the "PARK ASSIST" system has been developed for the models:

- Acadia
- Canyon
- Sienna 1500/2500/3500

#### **HOLDEN**

A new diagnosis of the "PARK ASSIST" system has been developed for the model:

Acadia

#### **HONDA**

New diagnostic systems have been developed for the model e [20>]:

- PARK ASSIST
- BLUETOOTH
- RIGHT HEADLIGHT CONTROL UNIT
- LEFT HEADLIGHT CONTROL UNIT
- EXTERNAL POP-OUT HANDLE MANAGEMENT CONTROL UNIT
- ELECTRIC MOTOR CONTROL UNIT
- MULTI-FUNCTION DISPLAY
- EV CONTROL SYSTEM
- BATTERY CONTROL MODULE





- BATTERY CHARGER CONTROL MODULE
- DIGITAL EXTERIOR MIRRORS
- PARKING AID CAMERAS

A new diagnosis of the "PARK ASSIST" system has been developed for the models:

- Accord X Hybrid/Sedan
- Avancier
- Breeze
- City VII
- Civic X Coupé/Hatchback/Sedan
- Crider
- CR-V
- Fit
- HR-V
- Insight
- Jazz
- NSX
- Odyssey
- Passport
- Step WGN

A new diagnosis of the "BLUETOOTH" system has been developed for the models:

- Accord X Hybrid/Sedan
- Avancier
- Breeze
- City VII
- Civic X Coupé/Hatchback/Sedan
- Crider
- CR-V
- Fit
- HR-V
- Insight
- Jazz
- NSX
- Odyssey
- Passport
- Step WGN

#### **HYUNDAI**

New models have been created and the related diagnosis has been added:

- i20 N [21>]
- Bayon [21>]





- loniq 5 [21>]
- Kona/Kauai N [21>]
- Sonata VIII/ Hybrid [20>]

A new diagnosis of the "ABS" system has been developed for the model:

• i20

A new diagnosis of the "BODY COMPUTER" system has been developed for the models:

- i20
- · Sonata VIII/Hybrid

A new diagnosis of the "AUTOMATIC TRANSMISSION" system has been developed for the models:

- Accent VI
- Elantra Sedan
- Grandeur Hybrid
- i20
- Kona
- Santa Fe
- Sonata VIII Hybrid
- Tucson Hybrid
- Tucson Plug-In Hybrid
- Venue
- Verna

A new diagnosis of the "ELECTRIC MOTOR CONTROL UNIT" system has been developed for the models:

- Santa Fe Hybrid
- Santa Fe Plug-in Hybrid
- Sonata VIII Hybrid
- Tucson Hybrid
- Tucson Plug-In Hybrid

A new diagnosis of the "DC/DC CONVERTER" system has been developed for the models:

- · Santa Fe Hybrid
- · Santa Fe Plug-in Hybrid
- Sonata VIII Hybrid
- Tucson Hybrid
- Tucson Plug-In Hybrid

A new diagnosis of the "FUEL CELL" system has been developed for the models:

- ix35/Tucson
- Nexo





A new diagnosis of the "GEAR SELECTOR LEVER" system has been developed for the models:

- Azera
- Grandeur
- · Santa Fe/Hybrid/Plug-In Hybrid
- Sonata VIII
- Sonata VIII Hybrid
- Tucson
- Tucson Hybrid
- Tucson Plug-In Hybrid

A new diagnosis of the "MULTIFUNCTION CAMERA" system has been developed for the models:

- Bayon
- i20
- i20 N
- Santa Cruz
- Tucson
- Tucson Hybrid
- Tucson Plug-In Hybrid
- Venue
- Veloster

A new diagnosis of the "PARKING AID CAMERAS" system has been developed for the models:

- Azera
- Bayon
- Grandeur
- i20
- i20 N
- · Santa Fe
- Santa Fe Hybrid
- Santa Fe Plug-in Hybrid

A new diagnosis of the "DRIVER IDENTIFICATION SYSTEM" has been developed for the models:

- Ioniq 5
- Kauai/Hybrid/EV/N
- Kona/Hybrid/EV/N
- Santa Cruz
- Santa Fe/Hybrid/Plug-in Hybrid
- Sonata VIII/Hybrid
- Tucson/Hybrid/Plug-in Hybrid

#### INFINITI

A new model has been created and the related diagnosis has been added:





### QX55 Coupé [21>]

A new diagnosis of the "AUTOMATIC TRANSMISSION" system has been developed for the models:

- EX
- FX
- · G Sedan/Coupé/Cabrio
- M
- QX50
- QX55 Coupé
- QX56

A new diagnosis of the "MULTI-FUNCTION DISPLAY" system has been developed for the models:

- Q50
- Q60 Coupé
- Q70
- QX50
- QX55 Coupé
- QX60
- QX80

A new diagnosis of the "GATEWAY" system has been developed for the models:

- M
- Q60
- Q70
- QX50
- QX60
- QX80

A new diagnosis of the "FOUR-WHEEL DRIVE" system has been developed for the model:

• QX60

#### **JAGUAR**

New diagnostic systems have been developed for the model E-Pace:

- DC/DC CONVERTER
- PETROL INJECTION
- DIESEL INJECTION
- TRANSMISSION CONTROL MODULE
- PHONE/NAVIGATION SYSTEM INTERFACE MODULE
- INTEGRATED STARTER GENERATOR
- CHASSIS MANAGEMENT SYSTEM
- FOUR-WHEEL DRIVE





New diagnostic systems have been developed for the model F-Pace:

- DC/DC CONVERTER
- DIFFERENTIAL LOCK ELECTRONICS
- TURBOCHARGER MANAGEMENT
- PETROL INJECTION
- DIESEL INJECTION
- PHONE/NAVIGATION SYSTEM INTERFACE MODULE
- INTEGRATED STARTER GENERATOR

New diagnostic systems have been developed for the model I-Pace:

- ELECTRIC MOTOR CONTROL UNIT
- DC/DC CONVERTER
- PHONE/NAVIGATION SYSTEM INTERFACE MODULE
- CHASSIS MANAGEMENT SYSTEM
- DRIVER STATUS MONITORING SYSTEM

New diagnostic systems have been developed for the model XE:

- DC/DC CONVERTER
- DIFFERENTIAL LOCK ELECTRONICS
- PETROL INJECTION
- DIESEL INJECTION
- PHONE/NAVIGATION SYSTEM INTERFACE MODULE
- INTEGRATED STARTER GENERATOR
- DRIVER STATUS MONITORING SYSTEM

New diagnostic systems have been developed for the model XF:

- PETROL INJECTION
- DIESEL INJECTION
- PHONE/NAVIGATION SYSTEM INTERFACE MODULE
- INTEGRATED STARTER GENERATOR

#### **JEEP**

A new diagnosis of the "STEERING LOCK" system has been developed for the models:

- Wrangler
- Gladiator

A new diagnosis of the "SUNROOF ECU" system has been developed for the model:

Wrangler

A new diagnosis of the "CENTRAL CONSOLE CONTROLS" system has been developed for the models:

- Cherokee
- Compass





- Renegade
- Compass for the BRAZILIAN market
- Renegade for the BRAZILIAN market

A new diagnosis of the "TELEMATIC ON-BOARD MODULE" system has been developed for the models:

- Compass
- Renegade
- Compass for the BRAZILIAN market

A new diagnosis of the "ELECTRIC MOTOR 1/2" system has been developed for the models:

- Compass
- Renegade

A new diagnosis of the "OCCUPIED SEAT DETECTION" system has been developed for the models:

- Wrangler
- Gladiator

A new diagnosis of the "AUDIO AMPLIFIER SYSTEM" system has been developed for the models:

- Compass
- Compass for the BRAZILIAN market

A new diagnosis of the "BATTERY CHARGING SYSTEM" system has been developed for the models:

- Compass
- Renegade

A new diagnosis of the "BOOT" system has been developed for the models:

- Compass
- Compass for the BRAZILIAN market

### KIA

New models have been created and the related diagnosis has been added:

- Borrego Facelift [20>]
- Mohave Facelift [20>]
- K5 [20>]
- K5 Hybrid [21>]

A new diagnosis of the "ABS" system has been developed for the models:

- K5
- Seltos
- Sonet
- Sorento IV





A new diagnosis of the "BODY COMPUTER" system has been developed for the models:

- Ceed/Sportswagon/Plug-in Hybrid
- Cerato
- Forte
- K5/Hybrid
- ProCeed
- XCeed/Plug-in Hybrid

New diagnostic systems have been developed for the model Sorento IV/Hybrid/ Plug-in Hybrid:

- BODY COMPUTER
- AUTOMATIC TRANSMISSION
- ELECTRIC MOTOR CONTROL UNIT
- A/C
- DC/DC CONVERTER
- GATEWAY
- GEAR SELECTOR LEVER
- TYRE PRESSURE
- POWER STEERING
- PARK ASSIST CAMERA

New diagnostic systems have been developed for the model Telluride:

- ADAPTIVE CRUISE CONTROL
- TYRE PRESSURE

A new diagnosis of the "AUTOMATIC TRANSMISSION" system has been developed for the models:

- Cerato
- Forte
- Rio
- Seltos
- Sonet
- · Sorento IV Hybrid
- · Sorento IV Plug-in Hybrid
- Soul

A new diagnosis of the "INTERIOR LIGHT CONTROL UNITS" system has been developed for the models:

- Seltos
- Sonet
- Soul/EV

### **LADA**

A new diagnosis of the "ABS" system has been developed for the models:

Kalina





- Niva
- Priora

A new diagnosis of the "IMMOBILISER" system has been developed for the models:

- Kalina/Hatchback/Kombi
- Niva
- Priora

### **LAND ROVER**

A new diagnosis of the "IMMOBILISER" system has been developed for the model:

• Range Rover III

A new diagnosis of the "CALF REST SUPPORT MODULE" system has been developed for the model:

Range Rover IV

A new diagnosis of the "CHASSIS MANAGEMENT SYSTEM" has been developed for the models:

- Discovery V
- Range Rover IV
- Range Rover Sport II

New diagnostic systems have been developed for the models Defender 90/ Defender 110:

- DC/DC CONVERTER
- DIFFERENTIAL LOCK ELECTRONICS
- TURBOCHARGER MANAGEMENT
- PETROL INJECTION
- DIESEL INJECTION
- TRANSMISSION CONTROL MODULE
- PHONE/NAVIGATION SYSTEM INTERFACE MODULE
- INTEGRATED STARTER GENERATOR
- CHASSIS MANAGEMENT SYSTEM

New diagnostic systems have been developed for the model Discovery V:

- DIFFERENTIAL LOCK ELECTRONICS
- TURBOCHARGER MANAGEMENT
- PETROL INJECTION
- DIESEL INJECTION
- TRANSMISSION CONTROL MODULE
- PHONE/NAVIGATION SYSTEM INTERFACE MODULE
- INTEGRATED STARTER GENERATOR
- CHASSIS MANAGEMENT SYSTEM
- MULTIMEDIA SYSTEM
- (HANDS-FREE) BOOT OPENING REQUEST SYSTEM





New diagnostic systems have been developed for the model Discovery Sport:

- DC/DC CONVERTER
- PETROL INJECTION
- DIESEL INJECTION
- TRANSMISSION CONTROL MODULE
- PHONE/NAVIGATION SYSTEM INTERFACE MODULE
- INTEGRATED STARTER GENERATOR
- CHASSIS MANAGEMENT SYSTEM
- DRIVER STATUS MONITORING SYSTEM
- FOUR-WHEEL DRIVE

New diagnostic systems have been developed for the model Range Rover Evoque:

- DC/DC CONVERTER
- PETROL INJECTION
- TRANSMISSION CONTROL MODULE
- PHONE/NAVIGATION SYSTEM INTERFACE MODULE
- INTEGRATED STARTER GENERATOR
- CHASSIS MANAGEMENT SYSTEM
- DRIVER STATUS MONITORING SYSTEM
- MULTIMEDIA SYSTEM
- FOUR-WHEEL DRIVE

#### **LEXUS**

A new model has been created and the related diagnosis has been added:

• UX 300e [21>]

#### **MAYBACH**

A new diagnosis of the "PHONE" system has been developed for the models:

- Maybach 57
- · Maybach 62

### LINCOLN

A new model has been created and the related diagnosis has been added:

• Nautilus [18>]

New diagnostic systems have been developed for the model Aviator:

- ADAPTIVE CRUISE CONTROL
- AIRBAG
- PARK ASSIST
- APPROACHING VEHICLE SOUND FOR PEDESTRIANS
- RIGHT SIDE OBSTACLE DETECTION CONTROL UNIT





- LEFT SIDE OBSTACLE DETECTION CONTROL UNIT
- AIR CONDITIONING
- DRIVING DYNAMICS CONTROL
- DC/DC CONVERTER
- STEERING COLUMN SWITCH UNIT
- GATEWAY
- GEAR SELECTOR LEVER
- BATTERY CONTROL MODULE
- POWER STEERING
- PARKING AID CAMERAS
- TRUNK

New diagnostic systems have been developed for the model Corsair:

- ADAPTIVE CRUISE CONTROL
- AIRBAG
- PARK ASSIST
- APPROACHING VEHICLE SOUND FOR PEDESTRIANS
- RIGHT SIDE OBSTACLE DETECTION CONTROL UNIT
- LEFT SIDE OBSTACLE DETECTION CONTROL UNIT
- AIR CONDITIONING
- DRIVING DYNAMICS CONTROL
- DC/DC CONVERTER
- STEERING COLUMN SWITCH UNIT
- GATEWAY
- GEAR SELECTOR LEVER
- BATTERY CONTROL MODULE
- POWER STEFRING
- PARKING AID CAMERAS
- TRUNK

A new diagnosis of the "BODY COMPUTER" system has been developed for the models:

- MKZ II/Facelift
- Navigator IV/L

### **MAZDA**

A new diagnosis of the "AUTOMATIC TRANSMISSION" system has been developed for the models:

- · Mazda 3
- CX-30
- Tribute

A new diagnosis of the "AUDIO AMPLIFIER SYSTEM" system has been developed for the models:

• CX-5





- CX-8
- CX-9
- · Mazda 3
- · Mazda 6

#### **MERCEDES-BENZ**

A new model has been created and the related diagnosis has been added:

• EQB [21>]

New diagnostic systems have been developed for the model Citan Tourer [21>]:

- COMAND/AUDIO/MBUX
- MULTI-FUNCTION DISPLAY
- STEERING WHEEL ELECTRONICS
- GATEWAY
- UPPER CONTROL PANEL
- INSTRUMENTATION

A new diagnosis of the "ABS" system has been developed for the models:

- Class E
- CLS

A new diagnosis of the "ABS" system has been developed for the models:

- Class E
- CLS

A new diagnosis of the "ACTIVE SOUND DESIGN" system has been developed for the models:

- · Class C L/T/Coupé/Cabrio
- GLE/Coupé
- GLS/Maybach

A new diagnosis of the "REAR COMPARTMENT TABLET PC HOUSING" system has been developed for the models:

- · Class E L/T
- · CLS Coupé
- · GLE/Coupé
- GLS/Maybach

A new diagnosis of the "TRAILER CONTROL UNIT" system has been developed for the models:

- · Class A / B
- CLA
- CLA Shooting Brake
- GL/GLS





- GLA
- GLE
- ML/GLE

A new diagnosis of the "DRIVING DYNAMICS CONTROL" system has been developed for the models:

- E / Gclass
- CLS

A new diagnosis of the "DC/DC CONVERTER" system has been developed for the models:

- EQA
- EQC

A new diagnosis of the "FRONT RIGHT/LEFT AND REAR RIGHT/LEFT DAMPER ELECTRONICS" system has been developed for the models:

- GLE/Coupé
- GLS/Maybach

A new diagnosis of the "HEAD-UP DISPLAY" system has been developed for the models:

- E / Gclass
- · CLS
- AMG GT

A new diagnosis of the "BATTERY CONTROL MODULE" system has been developed for the models:

- EQA
- EQC

A new diagnosis of the "BATTERY CHARGER CONTROL MODULE" system has been developed for the models:

- EQA
- EQC

A new diagnosis of the "FRONT INTERFACE MODULE" system has been developed for the models:

- · Class A / B
- CLA
- EQA
- FOC
- GLA
- GLB
- GLC

A new diagnosis of the "FRONT ELECTRIC MOTOR" system has been developed for the models:

• EQA





• EQC

A new diagnosis of the "REAR ELECTRIC MOTOR" system has been developed for the models:

- EQC
- GLC

A new diagnosis of the "POWERTRAIN SYSTEM" has been developed for the models:

- Class E T/Cabrio/Coupé
- · CLS Coupé
- EQC
- GLC
- GLE/Coupé

A new diagnosis of the "CRUISE SPEED RADAR" system has been developed for the models:

- · Class E/L/Cabrio/Coupé
- CLS
- · AMG GT Coupé

A new diagnosis of the "PRE-CRASH SYSTEM" has been developed for the model:

Citan Tourer

A new diagnosis of the "SUSPENSIONS" system has been developed for the models:

- GLE/Coupé
- GLS/Maybach

A new diagnosis of the "REDUCING AGENT METERING SYSTEM" has been developed for the models:

- Class V
- Vito Tourer

A new diagnosis of the "ANTI-VIBRATION ENGINE MOUNT" system has been developed for the models:

AMG GT Coupé/Roadster

A new diagnosis of the "PHONE" system has been developed for the models:

- · Class A/Sedan/L Sedan
- Class C L/T/Cabrio/Coupé
- · Class E L/T/Cabrio/Coupé
- · Class G T L
- · Class S L/LL/Cabrio/Coupé/Maybach
- AMG GT Coupé/Roadster
- CL
- CLS Coupé
- EQA





- EQB
- · GLC Coupé/L
- GLE/Coupé
- GLS/Maybach
- SL

A new diagnosis of the "TOUCH CONTROLLER" system has been developed for the models:

- Class E
- CLS
- · AMG GT

#### MG

New models have been created and the related diagnosis has been added:

- MG5 [18>]
- MG5 EV [20>]
- MG3 Zero [11>]

New diagnostic systems have been developed for the model MG HS:

- ADAPTIVE CRUISE CONTROL
- AIRBAG
- LANE CHANGE ASSIST
- AUTOMATIC TRANSMISSION
- GATEWAY
- INFOTAINMENT INTERFACE
- GEAR SELECTOR LEVER
- BATTERY CHARGER CONTROL MODULE
- POWER STEERING
- KEYLESS GO SYSTEM
- INSTRUMENTATION
- FRONT CAMERA
- PARKING AID CAMERAS
- TRUNK

New diagnostic systems have been developed for the model MG ZS EV:

- ADAPTIVE CRUISE CONTROL
- LANF CHANGE ASSIST
- EV CONTROL SYSTEM
- GATEWAY
- INFOTAINMENT INTERFACE
- GEAR SELECTOR LEVER
- BATTERY CONTROL MODULE
- BATTERY CHARGER CONTROL MODULE





- CHARGING INTERFACE MODULE
- FRONT CAMERA
- ELECTRIC DRIVE

New diagnostic systems have been developed for the model MG ZST:

- ADAPTIVE CRUISE CONTROL
- GATEWAY
- FRONT CAMERA

New diagnostic systems have been developed for the model MG5 EV:

- DC/DC CONVERTER
- EV CONTROL SYSTEM
- GATEWAY
- INFOTAINMENT INTERFACE
- GEAR SELECTOR LEVER
- BATTERY CONTROL MODULE
- BATTERY CHARGER CONTROL MODULE
- CHARGING INTERFACE MODULE
- KEYLESS GO SYSTEM
- INSTRUMENTATION
- ELECTRIC DRIVE

### **MITSUBISHI**

A new model has been created and the related diagnosis has been added:

• Eclipse Cross PHEV [21>]

#### NISSAN

A new diagnosis of the "RADIO" system has been developed for the models:

- Magnite
- Terrano

A new diagnosis of the "AUTOMATIC TRANSMISSION" system has been developed for the models:

- Altima
- Cube
- Frontier
- Maxima
- Murano
- Navara
- Tiida/Hatchback
- Versa





A new diagnosis of the "MULTI-FUNCTION DISPLAY" system has been developed. A new diagnosis of the "GATEWAY" system has been developed.

A new diagnosis of the "HANDS FREE" system has been developed for the models:

- Frontier
- Juke
- Micra
- Navara
- MP300
- Sentra
- Sylphy
- Sylphy ZE

A new diagnosis of the "FRONT CAMERA" system has been developed for the model:

Juke

A new diagnosis of the "FOUR-WHEEL DRIVE" system has been developed for the models:

- Qashqai
- Rogue

#### **OPEL**

New models have been created and the related diagnosis has been added:

- Mokka EV [21>]
- Crossland Facelift [21>]

A new diagnosis of the "DC/DC CONVERTER" system has been developed for the model:

Corsa-F FV

A new diagnosis of the "BATTERY CHARGING SYSTEM" system has been developed for the model:

Grandland X

A new diagnosis of the "HEADLIGHT ADJUSTMENT" system has been developed for the models:

· Corsa-F/EV

A new diagnosis of the "ADDITIONAL ENGINE HEATING" system has been developed for the models:

Mokka/FV

A new diagnosis of the "REDUCING AGENT METERING SYSTEM" has been developed for the model:

7afıra-Life





#### **PEUGEOT**

A new diagnosis of the "DC/DC CONVERTER" system has been developed for the models:

- 2008 EV
- 208 EV
- 3008
- 508/Break

A new diagnosis of the "AUTOMATIC TRANSMISSION" system has been developed for the models:

- 3008
- 508
- 508 Break

A new diagnosis of the "HEADLIGHT ADJUSTMENT" system has been developed for the models:

- 2008/EV
- 208/EV

A new diagnosis of the "COMFORT SYSTEM" has been developed for the models:

• 208/EV

A new diagnosis of the "REDUCING AGENT METERING SYSTEM" has been developed for the models:

- Rifter
- Traveller

#### PORSCHE\*

New diagnostic systems have been developed for the model Taycan:

- ELECTRIC MOTOR CONTROL UNIT
- OTA (OVER THE AIR) CONTROL UNIT
- HIGH VOLTAGE CONVERTER
- GATEWAY
- HEAD-UP DISPLAY
- SOUND SYSTEM

New diagnostic systems have been developed for the model 911:

- GATFWAY
- SOUND SYSTEM

A new diagnosis of the "SUNROOF ECU" system has been developed for the models:

- 718 Boxster
- Boxster

A new diagnosis of the "BATTERY CONTROL MODULE" system has been developed for the models:

Cayenne





Panamera

A new diagnosis of the "BATTERY CHARGER CONTROL MODULE" system has been developed for the models:

- Cayenne
- Panamera

A new diagnosis of the "NIGHT VISION SYSTEM" has been developed for the models:

- 911
- Cayenne
- Panamera
- Taycan

(\*)Visible under the category "CAR - Automobiles" for customers who are not subscribed to SUPERCAR.

### **RENAULT**

New models have been created and the related diagnosis has been added:

- Arkana [21>]
- Kiger [21>]
- Megane Conquest [20>]
- Taliant[20>]

A new diagnosis of the "ABS" system has been developed for the models:

- Kiger
- Triber
- Kwid for the BRAZILIAN market

A new diagnosis of the "AIRBAG" system has been developed for the models:

- Arkana
- Megane Conquest
- Megane IV Sedan Facelift

A new diagnosis of the "AUTOMATIC TRANSMISSION" system has been developed for the models:

- Captur
- Kaptur
- Talisman Facelift
- Talisman Grandtour Facelift
- Twingo II

A new diagnosis of the "PETROL INJECTION" system has been developed for the models:

Espace V Facelift





- Kiger
- Talisman Facelift
- Talisman Grandtour Facelift
- Triber

A new diagnosis of the "NAVIGATOR" system has been developed for the model:

• Alpine A110

A new diagnosis of the "RADAR" system has been developed for the model:

City K-ZE

A new diagnosis of the "POWER STEERING" system has been developed for the models:

- Arkana
- Megane Conquest

A new diagnosis of the "FOUR-WHEEL DRIVE" system has been developed for the models:

- · Captur I
- Kaptur

New diagnostic systems have been developed for the model Latitude:

- BODY COMPUTER
- AUTOMATIC TRANSMISSION
- A/C
- MULTI-FUNCTION DISPLAY
- PARKING BRAKE
- DRIVER/PASSENGER/REAR RIGHT/LEFT DOOR
- POWER STEERING
- AUDIO AMPLIFIER SYSTEM
- MULTIMEDIA SYSTEM
- INSTRUMENTATION

### RENAULT SAMSUNG

New models have been created and the related diagnosis has been added:

• XM3 [21>]

New diagnostic systems have been developed for the model SM6 Facelift:

- AUTOMATIC TRANSMISSION
- PETROL INJECTION

New diagnostic systems have been developed for the model XM3:

- AIRBAG
- POWER STEERING





A new diagnosis of the "PETROL/LPG INJECTION" system has been developed for the model:

· SM6 Facelift

New diagnostic systems have been developed for the model SM5:

- BODY COMPUTER
- AUTOMATIC TRANSMISSION
- A/C
- MULTI-FUNCTION DISPLAY
- PARKING BRAKE
- DRIVER/PASSENGER/REAR RIGHT/LEFT DOOR
- POWER STEERING
- AUDIO AMPLIFIER SYSTEM
- MULTIMEDIA SYSTEM
- INSTRUMENTATION

#### **ROEWE**

A new "ABS" diagnosis has been developed for the model:

• RX5 Max

A new diagnosis of the "AUTOMATIC TRANSMISSION" system has been developed for the models:

- i5
- i6
- RX3
- RX5

A new diagnosis of the "DC/DC CONVERTER" system has been developed for the models:

- Marvel X
- Ei5

A new diagnosis of the "EV CONTROL SYSTEM" has been developed for the models:

- Ei5
- Marvel X

A new diagnosis of the "GATEWAY" system has been developed for the models:

- Fi5
- i6
- Marvel X
- RX5
- RX5 Max





A new diagnosis of the "INFOTAINMENT INTERFACE" system has been developed for the models:

- Ei5
- i5
- i6
- Marvel X
- RX3
- RX5/MAX
- RX8

A new diagnosis of the "BATTERY CONTROL MODULE" system has been developed for the models:

- Fi5
- Marvel X

A new diagnosis of the "BATTERY CHARGER CONTROL MODULE" system has been developed for the models:

- Ei5
- Marvel X

A new diagnosis of the "KEYLESS GO SYSTEM" has been developed for the models:

- Ei5
- i5
- i6
- Marvel X
- RX3
- RX5/MAX
- RX8

A new diagnosis of the "INSTRUMENTATION" system has been developed for the models:

- Ei5
- i6
- RX5
- RX8

A new diagnosis of the "ELECTRIC DRIVE" system has been developed for the models:

- Ei5
- Marvel X

A new diagnosis of the "TRUNK" system has been developed for the models:

- Marvel X
- RX5/MAX
- RX8





#### **SEAT**

A new diagnosis of the "REAR-VIEW CAMERA" system has been developed for the models:

· Leon/Sportstourer

### SKODA

A new model has been created and the related diagnosis has been added:

• Enyaq iV [21>]

A new diagnosis of the "REAR-VIEW CAMERA" system has been developed for the models:

Octavia/Kombi

#### **SMART**

A new diagnosis of the "ABS" system has been developed for the models:

- Forfour EV
- Fortwo EV Coupé
- Fortwo EV Cabrio

A new diagnosis of the "ACTIVE SOUND DESIGN" system has been developed for the models:

- Forfour EV
- Fortwo EV Coupé
- Fortwo EV Cabrio

A new diagnosis of the "COMAND/AUDIO/MBUX" system has been developed for the models:

- Forfour EV
- Fortwo EV Coupé
- Fortwo EV Cabrio

A new diagnosis of the "FRONT INTERFACE MODULE" system has been developed for the models:

- Forfour/EV
- Fortwo Coupé/Cabrio/EV Coupé/EV Cabrio

A new diagnosis of the "SAM-F" system has been developed for the models:

- Forfour EV
- Fortwo EV Coupé
- Fortwo EV Cabrio

### **SUBARU**

New diagnostic systems have been developed for the model Forester:

- HYBRID BATTERY
- REMOTE CONTROL MANAGEMENT
- IMMOBILISER
- MEMORY SEAT MODULE





- HYBRID SYSTEM
- DRIVER STATUS MONITORING SYSTEM
- FLECTRIC DRIVE

New diagnostic systems have been developed for the model Impreza:

- HYBRID BATTERY
- GATEWAY
- REMOTE CONTROL MANAGEMENT
- IMMOBILISER
- MEMORY SEAT MODULE
- HYBRID SYSTEM
- ELECTRIC DRIVE

New diagnostic systems have been developed for the model Legacy:

- VEHICLE CONNECTION CONTROL UNIT
- A/C
- GATEWAY
- REMOTE CONTROL MANAGEMENT
- HEAD-UP DISPLAY
- IMMOBILISER
- GEAR SELECTOR LEVER
- FRONT CORNER RADAR 1
- FRONT CORNER RADAR 2
- STEERING ANGLE SENSOR
- KEYLESS GO SYSTEM
- DRIVER STATUS MONITORING SYSTEM
- REARVIEW MIRRORS

New diagnostic systems have been developed for the model Outback:

- VEHICLE CONNECTION CONTROL UNIT
- A/C
- GATEWAY
- REMOTE CONTROL MANAGEMENT
- HEAD-UP DISPLAY
- IMMOBILISER
- GFAR SFI FCTOR I FVFR
- FRONT CORNER RADAR 1
- FRONT CORNER RADAR 2
- STEERING ANGLE SENSOR
- KEYLESS GO SYSTEM
- DRIVER STATUS MONITORING SYSTEM
- REARVIEW MIRRORS





New diagnostic systems have been developed for the model XV Crosstrek:

- HYBRID BATTERY
- GATEWAY
- REMOTE CONTROL MANAGEMENT
- IMMOBILISER
- MEMORY SEAT MODULE
- HYBRID SYSTEM
- SERVICE WARNING LIGHT
- ELECTRIC DRIVE

### **SUZUKI**

New wiring diagrams have been developed for the model Across:

- AIRBAG
- A/C
- TYRE PRESSURE
- POWER STEERING
- HYBRID SYSTEM

### **TATA**

A new diagnosis of the "ABS" system has been developed for the models:

- Bolt
- Tiago
- Tigor
- Zest

A new diagnosis of the "AIRBAG" system has been developed for the models:

- Bolt
- Tiago
- Tigor
- Zest

A new diagnosis of the "PARK ASSIST" system has been developed for the models:

- Bolt
- Tiago
- Tigor
- Zest

A new diagnosis of the "BODY COMPUTER" system has been developed for the models:

- Bolt
- Tiago
- Tigor





Zest

A new diagnosis of the "PETROL INJECTION" system has been developed for the models:

- Bolt 1.2 Trubo
- Nano 0.6i Mpi
- · Safari 2.0i
- Tiago 1.2i Revotron
- Tigor 1.2i Revotron
- Zest 1.2i Turbo

A new diagnosis of the "POWER STEERING" system has been developed for the models:

- Bolt
- Tiago
- Tigor
- Zest

### **TOYOTA**

New models have been created and the related diagnosis has been added:

- C-HR EV [20>]
- Izoa EV [20>]
- Kluger Hybrid [19>]
- Mirai [21>]
- Proace Verso EV [21>]

A new diagnosis of the "ABS" system has been developed for the models:

- Avanza
- Pixis Epoch
- Pixis Joy
- Pixis Mega
- Pixis Space

A new diagnosis of the "AUTOMATIC TRANSMISSION" system has been developed for the models:

- Pixis Epoch
- Pixis Joy
- Pixis Mega
- Pixis Space

A new diagnosis of the "INSTRUMENTATION" system has been developed for the models:

- Agya
- Avanza
- Pixis Epoch
- Pixis Joy





- Pixis Mega
- Pixis Space
- Wigo

### UAZ

New diagnostic systems have been developed for the model Patriot Facelift:

- ABS
- PETROL INJECTION

#### **VENUCIA**

New models have been created and the related diagnosis has been added:

- D60 [17>]
- M50V [17>]
- T60 [18>]
- T70 [17>]
- T90 [16>]

A new diagnostic system has been developed for the model T90:

GATEWAY

A new diagnosis of the "MULTI-FUNCTION DISPLAY" system has been developed for the models:

- D60
- M50V
- T70
- T90

#### **VOLKSWAGEN**

New models have been created and the related diagnosis has been added:

- Arteon Shooting Brake [20>]
- ID.4 [21>]
- Polo [17>]

A new diagnosis of the "AUTOMATIC TRANSMISSION" system has been developed for the models:

- CrossFox
- Gol
- Polo
- Saveiro
- Suran
- Voyage

A new diagnosis of the "BATTERY CONTROL MODULE" system has been developed for the model:

Touareg





A new diagnosis of the "APPLICATION SERVER 1 SYSTEM 2 JAVA" system has been developed for the models:

- ID. 3
- ID. 4

A new diagnosis of the "REAR-VIEW CAMERA" system has been developed for the models:

- ID. 3
- ID. 4

New wiring diagrams have been developed for the model Golf VIII:

- MULTIFUNCTION CAMERA
- POWER STEERING
- AIRBAG
- AIR CONDITIONING
- 1.0 / 1.4 / 1.5 / 2.0PETROL INJECTION
- 2.0DIESEL INJECTION
- 1.5CNG INJECTION
- FOUR-WHEEL DRIVE

New wiring diagrams have been developed for the model Passat B8:

- PARK ASSIST
- POWER STEERING
- FOUR-WHEEL DRIVE
- AIRBAG
- 6-speed AUTOMATIC TRANSMISSION
- 7-speed AUTOMATIC TRANSMISSION
- ABS
- 1.4 / 1.8 / 2.0PETROL INJECTION
- 1.6 / 2.0DIESEL INJECTION

New wiring diagrams have been developed for the model Passat NMS:

- PARK ASSIST
- TYRE PRESSURE
- POWER STEERING
- AIRBAG
- ABS
- 2.0PETROL INJECTION

New wiring diagrams have been developed for the model Polo:

- PARK ASSIST
- MULTIFUNCTION CAMERA





- POWER STEERING
- AIRBAG
- AIR CONDITIONING
- 6-speed AUTOMATIC TRANSMISSION
- ABS
- 1.0 / 1.5 / 2.0PETROL INJECTION
- 1.6DIESEL INJECTION

# **SUPERCAR**

### **BENTLEY**

A new diagnostic system has been developed for the model Flying Spur [20>]:

PETROL INJECTION

A new diagnosis of the "FRONT DOORS" system has been developed for the models:

- Dawn
- Wraith

A new diagnosis of the "REAR DOORS" system has been developed for the model:

Ghost

New wiring diagrams have been developed for the model Continental GT:

- PETROL INJECTION
- ABS
- AIRBAG
- AUTOMATIC TRANSMISSION
- AIR CONDITIONING
- PARKING BRAKE
- NAVIGATOR
- TYRE PRESSURE
- PARK ASSIST

### **FERRARI**

A new diagnosis of the "ANTI-THEFT" system has been developed for the model:

• California T

A new diagnosis of the "MULTI-FUNCTION DISPLAY" system has been developed for the models:

- · California T
- FF





A new diagnosis of the "CAN LINE" system has been developed for the models:

- 488 Pista/Spider/GTB/Pista Spider
- FF

A new diagnosis of the "PHONE/NAVIGATION SYSTEM INTERFACE MODULE" system has been developed for the models:

- · California T
- FF

A new diagnosis of the "DRIVER/PASSENGER SIDE SEAT ADJUSTMENT" system has been developed for the models:

- 458 Italia/Spider
- 488 GTB/Spider
- · California/30/T
- F12 Berlinetta
- F12tdf

A new diagnosis of the "AUDIO AMPLIFIER SYSTEM" system has been developed for the models:

- 488 Pista/Spider/GTB/Pista Spider
- · California/30/T
- F12 Berlinetta
- F12tdf

A new diagnosis of the "TRUNK" system has been developed for the model:

• GTC4Lusso

New diagnostic systems have been developed for the model 812 Superfast:

- PARK ASSIST
- AIR CONDITIONING
- CONTROLS ON DRIVER'S SIDE
- MULTIMEDIA CONTROLLER
- MULTI-FUNCTION DISPLAY
- INFOTAINMENT INTERFACE
- ION-IONISER UNIT
- RADAR
- POWER STEERING
- AUDIO AMPLIFIER SYSTEM
- INSTRUMENTATION
- FRONT CAMERA
- PARKING AID CAMERAS





New diagnostic systems have been developed for the model F8 Tributo:

- PARK ASSIST
- AIR CONDITIONING
- CONTROLS ON DRIVER'S SIDE
- MULTIMEDIA CONTROLLER
- INFOTAINMENT INTERFACE
- RADAR
- AUDIO AMPLIFIER SYSTEM
- FRONT CAMERA
- PARKING AID CAMERAS

New diagnostic systems have been developed for the model GTC4Lusso/T:

- PARK ASSIST
- AIR CONDITIONING
- CONTROLS ON DRIVER'S SIDE
- MULTIMEDIA CONTROLLER
- MULTI-FUNCTION DISPLAY
- INFOTAINMENT INTERFACE
- ION-IONISER UNIT
- RADAR
- AUDIO AMPLIFIER SYSTEM
- FRONT CAMERA
- PARKING AID CAMERAS

New diagnostic systems have been developed for the model Monza SP.

- PARK ASSIST
- AIR CONDITIONING
- CONTROLS ON DRIVER'S SIDE
- MULTIMEDIA CONTROLLER
- INFOTAINMENT INTERFACE
- ION-IONISER UNIT
- POWER STEERING
- INSTRUMENTATION

New diagnostic systems have been developed for the model Portofino:

- PARK ASSIST
- CONTROLS ON DRIVER'S SIDE
- MULTIMEDIA CONTROLLER
- INFOTAINMENT INTERFACE
- RADAR
- POWER STEERING
- AUDIO AMPLIFIER SYSTEM





- FRONT CAMERA
- PARKING AID CAMERAS

New diagnostic systems have been developed for the model SF90 Stradale:

- PARK ASSIST
- MULTI-FUNCTION DISPLAY
- INFOTAINMENT INTERFACE
- RADAR
- POWER STEERING
- AUDIO AMPLIFIER SYSTEM
- FRONT CAMERA
- PARKING AID CAMERAS

### **FORD**

A new diagnosis of the "BODY COMPUTER" system has been developed for the model:

• GT

#### **LAMBORGHINI**

A new model has been created and the related diagnosis has been added:

• Huracan [21>] STO

#### **MASERATI**

A new diagnosis of the "PETROL INJECTION" system has been developed for the model:

• Levante 3.0i V6 Biturbo

A new "DIESEL INJECTION - 3.0 V6" wiring diagram has been developed for the models: Ghibli/Quattroporte Diesel

A new "PETROL INJECTION - 3.0i V6 Biturbo" wiring diagram has been developed for the models: Ghibli Diesel/S/S Q4

A new "TYRE PRESSURE" wiring diagram has been developed for the models:

- · Ghibli/Diesel/S/S Q4
- Quattroporte/Diesel/GTS/S/S Q4/Hybrid/Trofeo

New wiring diagrams have been developed for the systems:

- PARK ASSIST
- SUSPENSIONS
- AUTOMATIC TRANSMISSION
- PARKING BRAKE
- AIRBAG
- ABS





For the models:

• Ghibli Diesel/S/S Q4/Hybrid/Trofeo

### **PORSCHE**

New diagnostic systems have been developed for the model Taycan:

- ELECTRIC MOTOR CONTROL UNIT
- OTA (OVER THE AIR) CONTROL UNIT
- HIGH VOLTAGE CONVERTER
- GATEWAY
- HEAD-UP DISPLAY
- SOUND SYSTEM

New diagnostic systems have been developed for the model 911:

- GATEWAY
- SOUND SYSTEM

A new diagnosis of the "SUNROOF ECU" system has been developed for the models:

- 718 Boxster
- Boxster

A new diagnosis of the "BATTERY CONTROL MODULE" system has been developed for the models:

- Cayenne
- Panamera

A new diagnosis of the "BATTERY CHARGER CONTROL MODULE" system has been developed for the models:

- Cayenne
- Panamera

A new diagnosis of the "NIGHT VISION SYSTEM" has been developed for the models:

- 911
- Cayenne
- Panamera
- Taycan