



News and anticipations Diagnostic Database

Top 5 Highlights

■ **Digital ADAS**

FRONT CORNER RADAR
AUDI | VOLKSWAGEN

■ **VOLVO**

MILD-HYBRID DIESEL AND
PETROL ENGINES

■ **DOIP**

MERCEDES - BENZ
LAND ROVER
JAGUAR
LYNK&CO

■ **MAZDA**

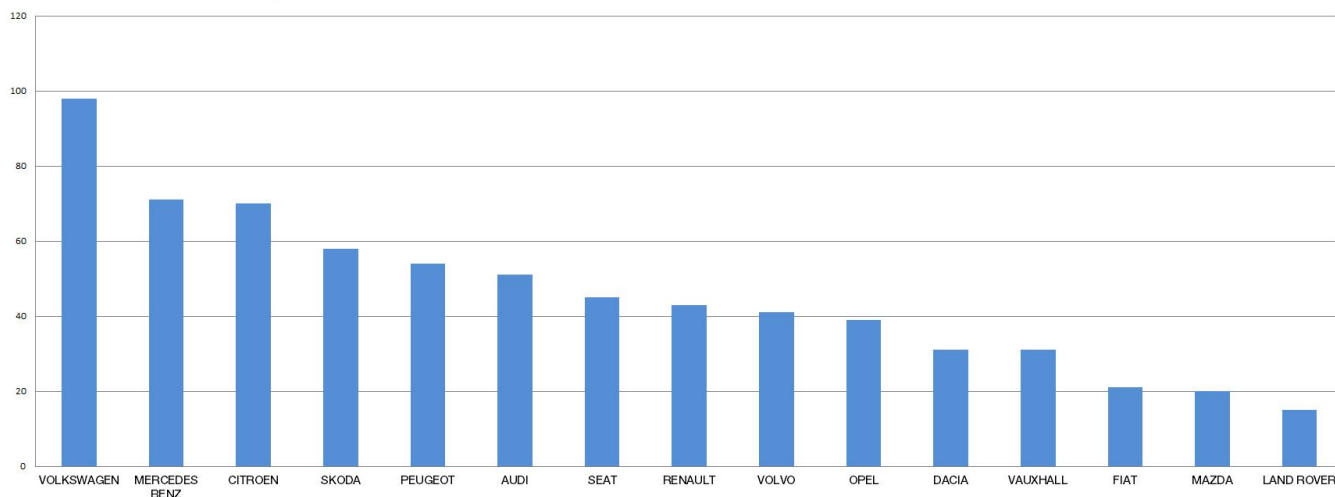
CX 30

■ **ALFA ROMEO**

TONALE

2023.Q1 New systems Coverage

Q1 NEW SYSTEM DISTRIBUTION - FIRST 15 CAR MAKERS



MCS Pass

MAHLE Cyber Security Pass

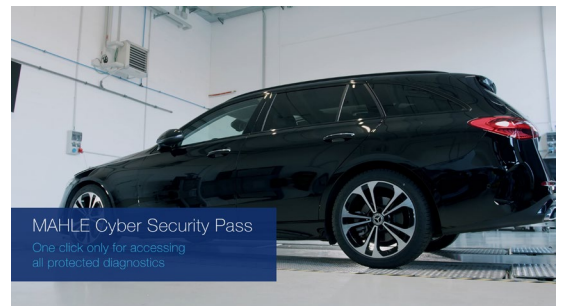


Be prepared for the innovation that facilitates your access to Cyber Security diagnosis.

MCS Pass is a standard way of registering for auto repair users who intend to operate on vehicles protected by Cyber Security.

It is a one-time procedure, for each user and it applies to all brands involved by Cyber Security (current and future).

It is aligned with the requirements of the Manufacturers with whom MAHLE has signed agreements for Cyber Security access.



MAHLE Cyber Security Pass
One click only for accessing all protected diagnostics

https://mahlemktg.info/VIDEO_MCS_PASS_MH_EN



Evaluate the high quality of MAHLE products directly in your workshop

MARKETING.AFTERMARKET@MAHLE.COM

Cyber Security | Coverage

ALFA ROMEO

- GIULIA [2016] (952)
- STELVIO [2016] (949)
- TONALE [2022]

AUDI*

- A1 [2018] (GB)
- A3 [2012-2019] (8V)
- A3 [2020] (8Y)
- A4 [2015] (8W)
- A6 [2011-2018] (4G)
- A6 [2017] (4A)
- A8 [2017] (4N)
- Q3 [2018] (3B)
- Q4 e-tron [2021] (F4)
- Q5 [2017] (BY)
- Q8 [2018] (4M)

DACIA***

- SANDERO III [2021] (XJF)
- SPRING [2020] (XBG)

FIAT

- 500e [2020] (332)
- 500L [2012] (330)
- 500X [2015] (334)
- DOBLO` [2009-2022] (152)
- DOBLO` CARGO [2009] (263)
- DUCATO [2022]

JEEP

- CHEROKEE [2014] (KL)
- COMPASS [2016] (MP)
- GLADIATOR [2021] (JT)

- GRAND CHEROKEE IV [2014-2022] (WK2)
- RENEGADE [2014] (BU)
- WRANGLER [2017] (JL)

MERCEDES-BENZ

- A [2018] (177)
- AMG GT [2018] (X290)
- B [2019] (247)
- C [2014-2021] (205)
- C [2021] (206)**
- CLA [2019] (118)
- CLS [2017] (257)
- E [2015] (213)
- EQA [2021] (243)
- EQB [2021] (243)
- EQC [2019] (293)
- EQE [2021] (295)**
- EQS [2021] (297)**
- EQV [2021] (447)
- G [2018] (463)
- GLA [2020] (247)
- GLB [2020] (247)
- GLC [2015-2022] (X253)
- GLC [2022] (X254)**
- GLE [2019] (167)
- GLS [2019] (167)
- S [2013-2020] (222)
- S [2014] (217)
- S [2020] (223)**
- SPRINTER [2018] (907-910)
- V [2014] (447)

RAM

- RAM 1500 [2019] (DT)

RENAULT ***

- ARKANA [2019] (XJL)
- CAPTUR II [2020] (XJB)
- CLIO V [2019] (XJA)
- ESPACE V PH02 [2021] (XFC)
- EXPRESS II [2021]
- KANGOO III [2021] (XFK)
- MEGANE IV PH02 [2021] (XFF)
- TALISMAN PH02 [2021] (XFD)
- ZOE II [2020] (X10)

SKODA*

- KAMIQ [2019]

VOLKSWAGEN*

- CARAVELLE T6.1 [2020] (SG)
- GOLF VIII [2020] (CD)
- MULTIVAN T6.1 [2019-2021] (SG)
- TAIGO [2021] (CS)
- TIGUAN [2016] (AD-AX)
- TOUAREG [2017] (CR)
- TRANSPORTER T6.1 [2020] (SG)
- T-ROC [2018] (A1)

(*) Manual Cyber Security unlocking via engine hood opening

(**) 2° Level Cyber Security

(***) Integrated Cyber Security unlocking

E-SCAN

MERCEDES BENZ - AMG GT [2018] (X290)

- CELL / BLOCK VOLTAGES
- MIN/MAX VOLTAGES
- SECTOR TEMPERATURES

MERCEDES BENZ - C [2014-2021] (205)

- CELL / BLOCK VOLTAGES
- MIN/MAX VOLTAGES
- SECTOR TEMPERATURES

MERCEDES BENZ - CLS [2017] (257)

- CELL / BLOCK VOLTAGES
- MIN/MAX VOLTAGES
- SECTOR TEMPERATURES

MERCEDES BENZ - E [2015] (213)

- CELL / BLOCK VOLTAGES
- MIN/MAX VOLTAGES
- SECTOR TEMPERATURES

MERCEDES BENZ - GLC [2015- 2022] (X253)

- CELL / BLOCK VOLTAGES
- MIN/MAX VOLTAGES
- SECTOR TEMPERATURES

MERCEDES BENZ - GLE [2019] (167)

- CELL / BLOCK VOLTAGES
- MIN/MAX VOLTAGES
- SECTOR TEMPERATURES

MERCEDES BENZ - GLS [2019] (167)

- CELL / BLOCK VOLTAGES
- MIN/MAX VOLTAGES
- SECTOR TEMPERATURES

MERCEDES BENZ - S [2013-2020] (222)

- CELL / BLOCK VOLTAGES
- SECTOR TEMPERATURES

MERCEDES BENZ - S [2014] (217)

- CELL / BLOCK VOLTAGES
- SECTOR TEMPERATURES

OPEL - GRANDLAND [2022]

- OVERALL VOLTAGE

ODO-SCAN

ABARTH

- 124 [2016] (348)

ALFA ROMEO

- TONALE [2022]

AUDI

- A3 [2012-2019] (8V)
- A3 [2020] (8Y)
- E-TRON [2018]
- Q2 [2016] (GA)
- Q3 [2018] (3B)

CITROEN

- C3 AIRCROSS [2017] (A88)
- C4 CACTUS [2014]
- JUMPY [2016] (K0)
- SPACETOURER [2016] (K0)

CUPRA

- FORMENTOR [2020] (KM)

DACIA

- DUSTER I PH02 [2013-2018] (X79)
- DUSTER II PH01 [2018] (XJD)
- LOGAN II [2012-2021] (X52)
- LOGAN III [2021] (XJF)
- SANDERO II [2012-2020] (X52)
- SANDERO III [2021] (XJF)

FIAT

- 124 [2016] (348)
- 500X [2015] (334)
- TIPO [2015] (356)

JAGUAR

- F-PACE [2015] (X761)

JEEP

- COMPASS [2016] (MP)

JEEP

- RENEGADE [2014] (BU)

LAND ROVER

- RANGE ROVER EVOQUE [2018] (L551)
- RANGE ROVER VELAR [2017] (L560)

MAN

- TGE [2017]

MERCEDES BENZ

- GLC [2022] (X254)
- S [2020] (223)

OPEL

- ASTRA K [2015-2021]
- GRANDLAND [2022]
- INSIGNIA B [2017]

PEUGEOT

- 2008 [2013-2019] (A94)
- EXPERT [2016] (K0)
- TRAVELLER [2016] (K0)

RENAULT

- CAPTUR II [2020] (XJB)
- MEGANE IV PH02 [2021] (XFF)

SEAT

- ARONA [2017] (KJ)
- ATECA [2016] (KH)
- IBIZA [2017] (KJ)
- LEON [2012-2019] (5F)
- LEON [2020] (KL)
- TARRACO [2019] (KN)

SKODA

- KAMIQ [2019]
- KAROQ [2017] (NU)
- KODIAQ [2017]
- OCTAVIA [2013-2019] (5E)
- OCTAVIA [2020] (NX)
- SCALA [2019]
- SUPERB [2015] (3V)

VAUXHALL

- ASTRA K [2015-2021]
- GRANDLAND [2022]

VOLKSWAGEN

- ARTEON [2017]
- CADDY V [2020] (SB)
- CRAFTER [2017] (SY)
- GOLF VII [2012-2019] (5G)
- GOLF VIII [2020] (CD)
- PASSAT [2014] (3G)
- POLO [2018] (AW)
- T-CROSS [2019]
- TIGUAN [2016] (AD-AX)
- T-ROC [2018] (A1)

VOLVO

- XC60 [2017]

Digital ADAS

Dynamic front camera calibration (moving vehicle)

HONDA

- CIVIC [2021]

Dynamic front radar calibration (moving vehicle)

OPEL

- GRANDLAND [2022]

Static calibration of front corner radar

AUDI

- A6 [2017] (4A)
- A7 [2017] (4K)
- A8 [2017] (4N)
- E-TRON [2018]
- Q7 [2020] (4M)
- Q8 [2018] (4M)

VOLKSWAGEN

- TOUAREG [2017] (CR)

Static calibration of lane change assist system (blind spot)

AUDI

- A6 [2017] (4A)
- A7 [2017] (4K)
- A8 [2017] (4N)
- E-TRON [2018]
- Q8 [2018] (4M)

Static front camera calibration (stationary vehicle with target)

BENTLEY

- CONTINENTAL [2018] (3S)

HONDA

- CIVIC [2021]
- e [2020] (ZC7)

MERCEDES BENZ

- C [2021] (206)
- GLC [2022] (X254)
- S [2020] (223)

OPEL

- GRANDLAND [2022]

SKODA

- KODIAQ [2017]

Static front radar calibration (stationary vehicle with corner reflector)

HYUNDAI

- KONA [2018] (OS)



Start & Stop

ALFA ROMEO | TONALE [2022]

- TECHNICAL INFORMATION

AUDI | A3 [2012-2019] (8V)

- START/STOP

AUDI | A3 [2020] (8Y)

- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- START/STOP

AUDI | Q2 [2016] (GA)

- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- START/STOP

AUDI | Q3 [2018] (3B)

- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- START/STOP

CITROEN | C3 AIRCROSS [2017] (A88)

- BATTERY REPLACEMENT
- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- POWER ACCUMULATOR REPLACEMENT
- REVERSIBLE ALTERNATOR REPLACEMENT
- START/STOP
- START/STOP FUNCTION ACTIVATION AND DEACTIVATION

CITROEN | C4 CACTUS [2014]

- BATTERY REPLACEMENT
- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- POWER ACCUMULATOR REPLACEMENT
- REVERSIBLE ALTERNATOR REPLACEMENT
- START/STOP
- START/STOP FUNCTION ACTIVATION AND DEACTIVATION

CITROEN | C4 SPACETOURER [2018]

- BATTERY REPLACEMENT
- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- POWER ACCUMULATOR REPLACEMENT
- REVERSIBLE ALTERNATOR REPLACEMENT
- START/STOP
- START/STOP FUNCTION ACTIVATION AND DEACTIVATION

CITROEN | JUMPY [2016] (K0)

- BATTERY REPLACEMENT
- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- POWER ACCUMULATOR REPLACEMENT
- REVERSIBLE ALTERNATOR REPLACEMENT
- START/STOP
- START/STOP FUNCTION ACTIVATION AND DEACTIVATION

CITROEN | SPACETOURER [2016] (K0)

- BATTERY REPLACEMENT
- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- POWER ACCUMULATOR REPLACEMENT
- REVERSIBLE ALTERNATOR REPLACEMENT
- START/STOP
- START/STOP FUNCTION ACTIVATION AND DEACTIVATION

CUPRA | FORMENTOR [2020] (KM)

- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- START/STOP

DACIA | DOKKER [2012-2021] (X67)

- START/STOP

DACIA | DUSTER I PH02 [2013-2018] (X79)

- START/STOP

DACIA | DUSTER II PH01 [2018] (XJD)

- START/STOP

DACIA | LODGY [2012] (X92)

- START/STOP

DACIA | LOGAN II [2012-2021] (X52)

- START/STOP

DACIA | LOGAN III [2021] (XJF)

- START/STOP

DACIA | SANDERO II [2012-2020] (X52)

- START/STOP

Start & Stop

DACIA | SANDERO III [2021] (XJF)

- START/STOP

JAGUAR | F-PACE [2015] (X761)

- START/STOP

MAN | TGE [2017]

- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- START/STOP

OPEL | ASTRA K [2015-2021]

- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- START/STOP

OPEL | INSIGNIA B [2017]

- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- START/STOP

PEUGEOT | 2008 [2013-2019] (A94)

- BATTERY REPLACEMENT
- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- POWER ACCUMULATOR REPLACEMENT
- REVERSIBLE ALTERNATOR REPLACEMENT
- START/STOP
- START/STOP FUNCTION ACTIVATION AND DEACTIVATION

PEUGEOT | 508 [2018] (R8)

- BATTERY REPLACEMENT
- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- POWER ACCUMULATOR REPLACEMENT
- REVERSIBLE ALTERNATOR REPLACEMENT
- START/STOP
- START/STOP FUNCTION ACTIVATION AND DEACTIVATION

PEUGEOT | EXPERT [2016] (K0)

- BATTERY REPLACEMENT
- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- POWER ACCUMULATOR REPLACEMENT
- REVERSIBLE ALTERNATOR REPLACEMENT

RENAULT | CAPTUR [2013-2019] (X87)

- START/STOP

RENAULT | CAPTUR II [2020] (XJB)

- START/STOP

RENAULT | CLIO IV [2012-2018] (X98)

- START/STOP

RENAULT | KADJAR [2015] (XFE)

- START/STOP

RENAULT | KANGOO II PH02 [2013-2021] (X61)

- START/STOP

RENAULT | LATITUDE [2010-2015]

- START/STOP

RENAULT | MEGANE III [2008-2015] (X95)

- START/STOP

RENAULT | MEGANE IV PH01 [2016-2021] (XFB)

- START/STOP

RENAULT | MEGANE IV PH02 [2021] (XFF)

- START/STOP

RENAULT | SCENIC III [2009-2016] (X95)

- START/STOP

RENAULT | SCENIC IV [2016] (XFA)

- START/STOP

SKODA | KAROQ [2017] (NU)

- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- START/STOP

SKODA | KODIAQ [2017]

- START/STOP

Start & Stop

SKODA | OCTAVIA [2013-2019] (5E)

- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- START/STOP

SKODA | OCTAVIA [2020] (NX)

- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- START/STOP

SKODA | SCALA [2019]

- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- START/STOP

SKODA | SUPERB [2015] (3V)

- START/STOP

VAUXHALL | ASTRA K [2015-2021]

- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- START/STOP

VAUXHALL | INSIGNIA B [2017]

- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- START/STOP

VOLKSWAGEN | ARTEON [2017]

- START/STOP

VOLKSWAGEN | CRAFTER [2017] (SY)

- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- START/STOP

VOLKSWAGEN | GOLF VII [2012-2019] (5G)

- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- START/STOP

VOLKSWAGEN | GOLF VIII [2020] (CD)

- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- START/STOP

VOLKSWAGEN | PASSAT [2014] (3G)

- START/STOP

VOLKSWAGEN | POLO [2018] (AW)

- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- START/STOP

VOLKSWAGEN | T-CROSS [2019]

- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- START/STOP

VOLKSWAGEN | TIGUAN [2016] (AD-AX)

- START/STOP

VOLKSWAGEN | T-ROC [2018] (A1)

- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- START/STOP

VOLVO | V60 [2018]

- START/STOP

VOLVO | V90 [2016]

- START/STOP

VOLVO | XC60 [2017]

- START/STOP

Adjustments

ABARTH - 124 [2016] (348)

- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION
- TPMS LEARNING PROCEDURE

ALFA ROMEO - TONALE [2022]

- ENGINE OIL SERVICE RESET
- INJECTOR CODING
- ODOMETER READING
- SELF-LEARNING PARAMETERS RESET
- STEERING WHEEL ANGLE CALIBRATION
- THROTTLE VALVE ADAPTATION

AUDI - A3 [2012-2019] (8V)

- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION

AUDI - A3 [2020] (8Y)

- ADDITIVE DIESEL CONTROL / AD BLUE
- EGR VALVE ADAPTATION
- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- INJECTOR CODING
- PARTICULATE FILTER SYSTEM
- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION

AUDI - Q2 [2016] (GA)

- ADDITIVE DIESEL CONTROL / AD BLUE
- EGR VALVE ADAPTATION
- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- INJECTOR CODING
- PARTICULATE FILTER SYSTEM
- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION

AUDI - Q3 [2018] (3B)

- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- PARTICULATE FILTER SYSTEM

- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION

BENTLEY - CONTINENTAL [2018] (3S)

- HEADLIGHT ADJUSTMENT

CITROEN - C3 AIRCROSS [2017] (A88)

- ADDITIVE DIESEL CONTROL / AD BLUE
- BATTERY REPLACEMENT
- EGR VALVE ADAPTATION
- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- INJECTOR CODING
- PARTICULATE FILTER SYSTEM
- POWER ACCUMULATOR REPLACEMENT
- REPLACEMENT OF ACCESSORIES BELT
- REVERSIBLE ALTERNATOR REPLACEMENT
- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION

CITROEN - C4 CACTUS [2014]

- ADDITIVE DIESEL CONTROL / AD BLUE
- BATTERY REPLACEMENT
- EGR VALVE ADAPTATION
- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- INJECTOR CODING
- PARTICULATE FILTER SYSTEM
- POWER ACCUMULATOR REPLACEMENT
- REPLACEMENT OF ACCESSORIES BELT
- REVERSIBLE ALTERNATOR REPLACEMENT
- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION

CITROEN - C4 SPACETOURER [2018]

- ADDITIVE DIESEL CONTROL / AD BLUE
- BATTERY REPLACEMENT
- EGR VALVE ADAPTATION
- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- INJECTOR CODING
- PARTICULATE FILTER SYSTEM

Adjustments

CITROEN - C4 SPACETOURER [2018]

- POWER ACCUMULATOR REPLACEMENT
- REPLACEMENT OF ACCESSORIES BELT
- REVERSIBLE ALTERNATOR REPLACEMENT
- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION

CITROEN - JUMPY [2016] (K0)

- ADDITIVE DIESEL CONTROL / AD BLUE
- BATTERY REPLACEMENT
- EGR VALVE ADAPTATION
- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- INJECTOR CODING
- PARTICULATE FILTER SYSTEM
- POWER ACCUMULATOR REPLACEMENT
- REPLACEMENT OF ACCESSORIES BELT
- REVERSIBLE ALTERNATOR REPLACEMENT
- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION

CITROEN - SPACETOURER [2016] (K0)

- ADDITIVE DIESEL CONTROL / AD BLUE
- BATTERY REPLACEMENT
- EGR VALVE ADAPTATION
- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- INJECTOR CODING
- PARTICULATE FILTER SYSTEM
- POWER ACCUMULATOR REPLACEMENT
- REPLACEMENT OF ACCESSORIES BELT
- REVERSIBLE ALTERNATOR REPLACEMENT
- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION

CUPRA - FORMENTOR [2020] (KM)

- ADDITIVE DIESEL CONTROL / AD BLUE
- EGR VALVE ADAPTATION
- GEAR NEUTRAL POSITION SENSOR ADAPTATION

- INJECTOR CODING
- PARTICULATE FILTER SYSTEM
- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION

DACIA - DOKKER [2012-2021] (X67)

- SELF-LEARNING PARAMETERS RESET

DACIA - DUSTER I PH02 [2013-2018] (X79)

- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION

DACIA - DUSTER II PH01 [2018] (XJD)

- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION
- TPMS LEARNING PROCEDURE

DACIA - LODGY [2012] (X92)

- SELF-LEARNING PARAMETERS RESET

DACIA - LOGAN II [2012-2021] (X52)

- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION
- TPMS LEARNING PROCEDURE

DACIA - LOGAN III [2021] (XJF)

- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION

DACIA - SANDERO II [2012-2020] (X52)

- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION
- TPMS LEARNING PROCEDURE

Adjustments

DACIA - SANDERO III [2021] (XJF)

- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION

FIAT - 124 [2016] (348)

- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION
- TPMS LEARNING PROCEDURE

FIAT - 500X [2015] (334)

- ENGINE OIL SERVICE RESET
- INJECTOR CODING
- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION

FIAT - TIPO [2015] (356)

- ENGINE OIL SERVICE RESET
- INJECTOR CODING
- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION

FORD - EDGE [2016]

- ADDITIVE DIESEL CONTROL / AD BLUE
- ENGINE OIL SERVICE RESET

JAGUAR - F-PACE [2015] (X761)

- BRAKE PADS REPLACING
- PARTICULATE FILTER SYSTEM
- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION

JEEP - COMPASS [2016] (MP)

- ENGINE OIL SERVICE RESET
- INJECTOR CODING
- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION

JEEP - RENEGADE [2014] (BU)

- ENGINE OIL SERVICE RESET
- INJECTOR CODING
- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION

LAND ROVER - DISCOVERY 5 [2016] (L462-LR)

- ENGINE OIL SERVICE RESET

LAND ROVER - RANGE ROVER EVOQUE [2018] (L551)

- BRAKE PADS REPLACING
- ENGINE OIL SERVICE RESET
- SERVICE: RESET OF DIESEL MAINTENANCE INDICATOR
- SERVICE: RESET OF PETROL MAINTENANCE INDICATOR

LAND ROVER - RANGE ROVER SPORT [2013-2022] (L494)

- BRAKE PADS REPLACING

LAND ROVER - RANGE ROVER VELAR [2017] (L560)

- BRAKE PADS REPLACING
- ENGINE OIL SERVICE RESET
- SERVICE: RESET OF DIESEL MAINTENANCE INDICATOR
- SERVICE: RESET OF PETROL MAINTENANCE INDICATOR

MAN - TGE [2017]

- ADDITIVE DIESEL CONTROL / AD BLUE
- BRAKE CIRCUIT BLEEDING
- EGR VALVE ADAPTATION
- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- INJECTOR CODING
- PARTICULATE FILTER SYSTEM
- SELF-LEARNING PARAMETERS RESET
- SERVICE
- THROTTLE VALVE ADAPTATION

Adjustments

MAZDA - CX-30 [2019] (DM)

- TPMS LEARNING PROCEDURE

MERCEDES BENZ - A [2018] (177)

- SELF-LEARNING PARAMETERS RESET

MERCEDES BENZ - B [2019] (247)

- SELF-LEARNING PARAMETERS RESET

MERCEDES BENZ - CLA [2019] (118)

- SELF-LEARNING PARAMETERS RESET

MERCEDES BENZ - GLA [2020] (247)

- SELF-LEARNING PARAMETERS RESET

MERCEDES BENZ - GLB [2020] (247)

- SELF-LEARNING PARAMETERS RESET

MERCEDES BENZ - GLC [2022] (X254)

- ADDITIVE DIESEL CONTROL / AD BLUE
- EGR VALVE ADAPTATION
- INJECTOR CODING
- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION

MERCEDES BENZ - S [2014] (217)

- POWERWINDOWS INITIALIZING

MERCEDES BENZ - S [2020] (223)

- ADDITIVE DIESEL CONTROL / AD BLUE
- EGR VALVE ADAPTATION
- INJECTOR CODING
- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION

MERCEDES BENZ - SL [2022] (232)

- SELF-LEARNING PARAMETERS RESET

MERCEDES BENZ - V [2014] (447)

- ADDITIVE DIESEL CONTROL / AD BLUE
- INJECTOR CODING
- PARTICULATE FILTER SYSTEM
- SELF-LEARNING PARAMETERS RESET

OPEL - ASTRA K [2015-2021]

- ADDITIVE DIESEL CONTROL / AD BLUE
- ENGINE OIL SERVICE RESET
- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- INJECTOR CODING
- PARTICULATE FILTER SYSTEM
- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION

OPEL - INSIGNIA B [2017]

- ENGINE OIL SERVICE RESET
- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- PARTICULATE FILTER SYSTEM
- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION

PEUGEOT - 2008 [2013-2019] (A94)

- ADDITIVE DIESEL CONTROL / AD BLUE
- BATTERY REPLACEMENT
- EGR VALVE ADAPTATION
- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- INJECTOR CODING
- PARTICULATE FILTER SYSTEM
- POWER ACCUMULATOR REPLACEMENT
- REPLACEMENT OF ACCESSORIES BELT
- REVERSIBLE ALTERNATOR REPLACEMENT
- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION

Adjustments

PEUGEOT - 508 [2018] (R8)

- ADDITIVE DIESEL CONTROL / AD BLUE
- BATTERY REPLACEMENT
- EGR VALVE ADAPTATION
- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- INJECTOR CODING
- PARTICULATE FILTER SYSTEM
- POWER ACCUMULATOR REPLACEMENT
- REPLACEMENT OF ACCESSORIES BELT
- REVERSIBLE ALTERNATOR REPLACEMENT
- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION

PEUGEOT - EXPERT [2016] (K0)

- ADDITIVE DIESEL CONTROL / AD BLUE
- BATTERY REPLACEMENT
- EGR VALVE ADAPTATION
- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- INJECTOR CODING
- PARTICULATE FILTER SYSTEM
- POWER ACCUMULATOR REPLACEMENT
- REPLACEMENT OF ACCESSORIES BELT
- REVERSIBLE ALTERNATOR REPLACEMENT
- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION

PEUGEOT - TRAVELLER [2016] (K0)

- ADDITIVE DIESEL CONTROL / AD BLUE
- BATTERY REPLACEMENT
- EGR VALVE ADAPTATION
- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- INJECTOR CODING
- PARTICULATE FILTER SYSTEM
- POWER ACCUMULATOR REPLACEMENT
- REPLACEMENT OF ACCESSORIES BELT
- REVERSIBLE ALTERNATOR REPLACEMENT
- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION

RENAULT - ARKANA [2019] (XJL)

- TPMS LEARNING PROCEDURE

RENAULT - CAPTUR [2013-2019] (X87)

- SELF-LEARNING PARAMETERS RESET

RENAULT - CAPTUR II [2020] (XJB)

- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION
- TPMS LEARNING PROCEDURE

RENAULT - CLIO IV [2012-2018] (X98)

- SELF-LEARNING PARAMETERS RESET

RENAULT - KADJAR [2015] (XFE)

- SELF-LEARNING PARAMETERS RESET

RENAULT - KANGOO II PH02 [2013-2021] (X61)

- SELF-LEARNING PARAMETERS RESET

RENAULT - LATITUDE [2010-2015]

- SELF-LEARNING PARAMETERS RESET

RENAULT - MEGANE III [2008-2015] (X95)

- SELF-LEARNING PARAMETERS RESET

RENAULT - MEGANE IV PH01 [2016-2021] (XFB)

- SELF-LEARNING PARAMETERS RESET

RENAULT - MEGANE IV PH02 [2021] (XFF)

- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION

RENAULT - SCENIC III [2009-2016] (X95)

- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION

Adjustments

RENAULT - SCENIC IV [2016] (XFA)

- SELF-LEARNING PARAMETERS RESET

RENAULT - TWINGO III [2014] (X07)

- TPMS LEARNING PROCEDURE

SEAT - ARONA [2017] (KJ)

- ADDITIVE DIESEL CONTROL / AD BLUE
- EGR VALVE ADAPTATION
- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- INJECTOR CODING
- PARTICULATE FILTER SYSTEM
- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION

SEAT - ATECA [2016] (KH)

- ADDITIVE DIESEL CONTROL / AD BLUE
- EGR VALVE ADAPTATION
- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- INJECTOR CODING
- PARTICULATE FILTER SYSTEM
- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION

SEAT - IBIZA [2017] (KJ)

- ADDITIVE DIESEL CONTROL / AD BLUE
- EGR VALVE ADAPTATION
- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- INJECTOR CODING
- PARTICULATE FILTER SYSTEM
- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION

SEAT - LEON [2012-2019] (5F)

- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION

SEAT - LEON [2020] (KL)

- ADDITIVE DIESEL CONTROL / AD BLUE
- EGR VALVE ADAPTATION
- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- INJECTOR CODING
- PARTICULATE FILTER SYSTEM
- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION

SEAT - TARRACO [2019] (KN)

- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION

SKODA - KAMIQ [2019]

- ADDITIVE DIESEL CONTROL / AD BLUE
- EGR VALVE ADAPTATION
- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- INJECTOR CODING
- PARTICULATE FILTER SYSTEM
- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION

SKODA - KAROQ [2017] (NU)

- ADDITIVE DIESEL CONTROL / AD BLUE
- EGR VALVE ADAPTATION
- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- INJECTOR CODING
- PARTICULATE FILTER SYSTEM
- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION

SKODA - KODIAQ [2017]

- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION

Adjustments

SKODA - OCTAVIA [2020] (NX)

- ADDITIVE DIESEL CONTROL / AD BLUE
- EGR VALVE ADAPTATION
- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- INJECTOR CODING
- PARTICULATE FILTER SYSTEM
- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION

SKODA - SCALA [2019]

- ADDITIVE DIESEL CONTROL / AD BLUE
- EGR VALVE ADAPTATION
- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- INJECTOR CODING
- PARTICULATE FILTER SYSTEM
- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION

SKODA - SUPERB [2015] (3V)

- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION

VAUXHALL - ASTRA K [2015-2021]

- ADDITIVE DIESEL CONTROL / AD BLUE
- ENGINE OIL SERVICE RESET
- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- INJECTOR CODING
- PARTICULATE FILTER SYSTEM
- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION

VAUXHALL - INSIGNIA B [2017]

- ENGINE OIL SERVICE RESET
- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- SELF-LEARNING PARAMETERS RESET

VOLKSWAGEN - ARTEON [2017]

- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION

VOLKSWAGEN - CRAFTER [2017] (SY)

- ADDITIVE DIESEL CONTROL / AD BLUE
- BRAKE CIRCUIT BLEEDING
- EGR VALVE ADAPTATION
- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- INJECTOR CODING
- PARTICULATE FILTER SYSTEM
- SELF-LEARNING PARAMETERS RESET
- SERVICE
- THROTTLE VALVE ADAPTATION

VOLKSWAGEN - GOLF VII [2012-2019] (5G)

- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION

VOLKSWAGEN - GOLF VIII [2020] (CD)

- ADDITIVE DIESEL CONTROL / AD BLUE
- EGR VALVE ADAPTATION
- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- INJECTOR CODING
- PARTICULATE FILTER SYSTEM
- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION

VOLKSWAGEN - PASSAT [2014] (3G)

- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION

VOLKSWAGEN - POLO [2018] (AW)

- ADDITIVE DIESEL CONTROL / AD BLUE
- EGR VALVE ADAPTATION
- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- INJECTOR CODING
- PARTICULATE FILTER SYSTEM
- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION

Adjustments

VOLKSWAGEN - T-CROSS [2019]

- ADDITIVE DIESEL CONTROL / AD BLUE
- EGR VALVE ADAPTATION
- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- INJECTOR CODING
- PARTICULATE FILTER SYSTEM
- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION

VOLKSWAGEN - TIGUAN [2016] (AD-AX)

- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION
- VOLKSWAGEN - T-ROC [2018] (A1)
- ADDITIVE DIESEL CONTROL / AD BLUE
- EGR VALVE ADAPTATION
- GEAR NEUTRAL POSITION SENSOR ADAPTATION
- INJECTOR CODING
- PARTICULATE FILTER SYSTEM
- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION

VOLVO - S60 [2018]

- PARTICULATE FILTER SYSTEM
- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION

VOLVO - S90 [2016]

- PARTICULATE FILTER SYSTEM
- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION

VOLVO - V60 [2018]

- ADDITIVE DIESEL CONTROL / AD BLUE
- EGR VALVE ADAPTATION
- INJECTOR CODING
- PARTICULATE FILTER SYSTEM
- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION

VOLVO - V90 [2016]

- ADDITIVE DIESEL CONTROL / AD BLUE
- EGR VALVE ADAPTATION
- INJECTOR CODING
- PARTICULATE FILTER SYSTEM
- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION

VOLVO - XC60 [2017]

- ADDITIVE DIESEL CONTROL / AD BLUE
- EGR VALVE ADAPTATION
- INJECTOR CODING
- PARTICULATE FILTER SYSTEM
- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION

VOLVO - XC90 [2014]

- PARTICULATE FILTER SYSTEM
- SELF-LEARNING PARAMETERS RESET
- THROTTLE VALVE ADAPTATION

New content on already issued systems

ALFA ROMEO - TONALE [2022]

- ABS malfunction lamp/message
- Electronic brake distribution malfunction lamp/message (EBD)
- Hill Holder safety lamp/message
- Electric parking brake (EPB): red lamp
- Electric parking brake (EPB) button light
- Automatic braking lamp
- ABS purge or brake fluid/calipers replacement
- Brakes hydraulic circuit pressure sensor calibration
- Lateral and longitudinal acceleration sensor calibration
- ABS unit: air presence check
- Electric parking brake (EPB): electric motors replacement
- Production state
- Brakes master cylinder, position sensor: zero point calibration
- Tyre pressure monitoring system (TPMS) reset
- Brake discs and/or pads or brake jaws replacement
- Hydraulic circuit (between control unit and brake calipers): tightness control
- Fill routine
- Brake pressure build-up
- Steering wheel angle sensor offset reset
- Front left side direction indicator
- Front right side direction indicator
- Rear left side direction indicator
- Rear right side direction indicator
- Rear window heater
- Driver's door lock status LED
- Passenger electric seat moving relay
- Fuel filter heater
- Liftgate: parking lights (left/right)
- Liftgate: additional parking lights (left/right)
- Driver side door handle/puddle light
- Passenger side door handle/puddle light
- Rear right door handle/puddle light
- Rear left door handle/puddle light
- Rear right parking light (if present)
- Rear left stop/park light
- Rear fog lights
- Plate lights
- Trunk opening relay
- Central stop lamp (CHMSL)
- Exterior lights: turn indicators
- Trunk light
- Front side marker lights (if present)
- Reverse lights and electrochromic interior mirror
- All front lights on
- Rear left parking light (if present)
- Rear window wash
- Front ceiling lamp
- Left daytime driving light/side lights
- Right daytime driving light/side lights
- Left high-beam headlight
- Right high-beam headlight
- Horn
- Left low beam lamp
- Rear wiper
- All taillights up
- All stop light
- Frontal window wash
- Inertial switch reset
- Windshield wiper: plant mode deactivation
- Comfort supply relay
- Stop light right
- Stop light left
- Start button illumination
- Intelligent Speed Assistance (ISA) system: deactivation
- 'Local Interconnect Network' (LIN line) check
- Right low beam lamp
- Left daytime running lights (DRL)
- Right daytime running lights (DRL)
- Backlight
- Dashboard brightness

New content on already issued systems

ALFA ROMEO - TONALE [2022]

- Display matrix test
- Odometer regulation
- Belt alarm exclusion
- Belt alarm activation
- Setting of number of remaining services
- Last maintenance: main odometer reading
- Resetting main odometer
- ECU configuration reading
- ECU configuration writing
- Date last maintenance

AUDI - A3 [2020] (8Y)

- Saving of ECU coding on file
- Writing of ECU coding from file
- Clutch friction coefficient reinitialization
- Gear selector data reset
- Double clutch fast adaptation
- Brake roller test operating mode
- Production mode deactivation
- All adaption values reset
- Clutch characteristic curve reset
- Transmission: basic setting
- Clutch data reset
- Reset installation information

AUDI - A6 [2017] (4A)

- Vehicle maintenance instructions
- Reaching of normal level with close control tolerance
- Air spring dampers charging: front axle
- Air spring dampers charging: rear axle
- Air spring dampers bleeding: rear axle
- Air spring dampers bleeding: front axle

- Level control sensors end stops adaptation
- Set calibration range
- Set reference control level
- Inertial sensors calibration
- Axle load for air suspension calibration
- Adaptive suspension valve block replacement
- Height sensors zero position calibration
- Complete basic setting (suspension with air springs)
- Complete basic setting (suspension without air springs)
- Level control system activation
- Level control system deactivation
- Changeover to normal control mode
- Front left suspension height adjustment
- Rear left suspension height adjustment
- Front right suspension height adjustment
- Right rear suspension height adjustment
- Bleed pressure accumulator
- Charge pressure accumulator

AUDI - A7 [2017] (4K)

- Vehicle maintenance instructions
- Reaching of normal level with close control tolerance
- Air spring dampers charging: front axle
- Air spring dampers charging: rear axle
- Air spring dampers bleeding: rear axle
- Air spring dampers bleeding: front axle
- Level control sensors end stops adaptation
- Set calibration range
- Set reference control level
- Inertial sensors calibration
- Axle load for air suspension calibration
- Adaptive suspension valve block replacement
- Height sensors zero position calibration
- Complete basic setting (suspension with air springs)

New content on already issued systems

AUDI - A7 [2017] (4K)

- Complete basic setting (suspension without air springs)
- Level control system activation
- Level control system deactivation

AUDI - A7 [2017] (4K)

- Changeover to normal control mode
- Front left suspension height adjustment
- Rear left suspension height adjustment
- Front right suspension height adjustment
- Right rear suspension height adjustment
- Bleed pressure accumulator
- Charge pressure accumulator

AUDI - A8 [2017] (4N)

- Vehicle maintenance instructions
- Reaching of normal level with close control tolerance
- Air spring dampers charging: front axle
- Air spring dampers charging: rear axle
- Air spring dampers bleeding: rear axle
- Air spring dampers bleeding: front axle
- Level control sensors end stops adaptation
- Set calibration range
- Set reference control level
- Inertial sensors calibration
- Axle load for air suspension calibration
- Adaptive suspension valve block replacement
- Height sensors zero position calibration
- Complete basic setting (suspension with air springs)
- Complete basic setting (suspension without air springs)
- Level control system activation
- Level control system deactivation
- Changeover to normal control mode
- Front left suspension height adjustment
- Rear left suspension height adjustment
- Front right suspension height adjustment

- Right rear suspension height adjustment
- Bleed pressure accumulator
- Charge pressure accumulator

AUDI - E-TRON [2018]

- Vehicle maintenance instructions
- Reaching of normal level with close control tolerance
- Air spring dampers charging: front axle
- Air spring dampers charging: rear axle
- Air spring dampers bleeding: rear axle
- Air spring dampers bleeding: front axle
- Level control sensors end stops adaptation
- Set calibration range
- Set reference control level
- Inertial sensors calibration
- Axle load for air suspension calibration
- Adaptive suspension valve block replacement
- Height sensors zero position calibration
- Complete basic setting (suspension with air springs)
- Complete basic setting (suspension without air springs)
- Level control system activation
- Level control system deactivation
- Changeover to normal control mode
- Front left suspension height adjustment
- Rear left suspension height adjustment
- Front right suspension height adjustment
- Right rear suspension height adjustment
- Bleed pressure accumulator
- Charge pressure accumulator

AUDI - Q7 [2020] (4M)

- Vehicle maintenance instructions
- Reaching of normal level with close control tolerance
- Air spring dampers charging: front axle
- Air spring dampers charging: rear axle
- Air spring dampers bleeding: rear axle

New content on already issued systems

AUDI - Q7 [2020] (4M)

- Air spring dampers bleeding: front axle
- Level control sensors end stops adaptation
- Set calibration range
- Set reference control level

AUDI - Q7 [2020] (4M)

- Inertial sensors calibration
- Axle load for air suspension calibration
- Adaptive suspension valve block replacement

AUDI - Q7 [2020] (4M)

- Height sensors zero position calibration
- Complete basic setting (suspension with air springs)
- Complete basic setting (suspension without air springs)
- Level control system activation
- Level control system deactivation
- Changeover to normal control mode
- Front left suspension height adjustment
- Rear left suspension height adjustment
- Front right suspension height adjustment
- Right rear suspension height adjustment
- Bleed pressure accumulator
- Charge pressure accumulator

AUDI - Q8 [2018] (4M)

- Vehicle maintenance instructions
- Reaching of normal level with close control tolerance
- Air spring dampers charging: front axle
- Air spring dampers charging: rear axle
- Air spring dampers bleeding: rear axle
- Air spring dampers bleeding: front axle
- Level control sensors end stops adaptation

- Set calibration range
- Set reference control level
- Inertial sensors calibration
- Axle load for air suspension calibration
- Adaptive suspension valve block replacement
- Height sensors zero position calibration
- Complete basic setting (suspension with air springs)
- Complete basic setting (suspension without air springs)
- Level control system activation
- Level control system deactivation
- Changeover to normal control mode
- Front left suspension height adjustment
- Rear left suspension height adjustment
- Front right suspension height adjustment
- Right rear suspension height adjustment
- Bleed pressure accumulator
- Charge pressure accumulator

LAND ROVER - DISCOVERY 5 [2016] (L462-LR)

- Reset service

RENAULT - TWINGO III [2014] (X07)

- Heating resistor relay 1
- Heating resistor relay 2
- Heating resistor relay 3
- Maintenance interval: distance (km)
- Next maintenance: remaining distance (km)
- Odometer programming
- Maintenance interval: time (days)
- Next maintenance: remaining time (days)

New content on already issued systems

SEAT - LEON [2020] (KL)

- Saving of ECU coding on file
- Writing of ECU coding from file
- Clutch friction coefficient reinitialization
- Gear selector data reset
- Double clutch fast adaptation
- Brake roller test operating mode
- Production mode deactivation
- All adaption values reset
- Clutch characteristic curve reset
- Transmission: basic setting
- Clutch data reset
- Reset installation information

SKODA - OCTAVIA [2020] (NX)

- Saving of ECU coding on file
- Writing of ECU coding from file
- Clutch friction coefficient reinitialization
- Gear selector data reset
- Double clutch fast adaptation
- Brake roller test operating mode
- Production mode deactivation
- All adaption values reset
- Clutch characteristic curve reset
- Transmission: basic setting
- Clutch data reset
- Reset installation information

SMART - FORFOUR [2014] (W453)

- Heating resistor relay 1
- Heating resistor relay 2
- Heating resistor relay 3
- Maintenance interval: distance (km)
- Next maintenance: remaining distance (km)

- Odometer programming
- Maintenance interval: time (days)
- Next maintenance: remaining time (days)

SMART - FORTWO [2014] (C453)

- Heating resistor relay 1
- Heating resistor relay 2
- Heating resistor relay 3
- Maintenance interval: distance (km)
- Next maintenance: remaining distance (km)
- Odometer programming
- Maintenance interval: time (days)
- Next maintenance: remaining time (days)

VOLKSWAGEN - GOLF VIII [2020] (CD)

- Saving of ECU coding on file
- Writing of ECU coding from file
- Clutch friction coefficient reinitialization
- Gear selector data reset
- Double clutch fast adaptation
- Brake roller test operating mode
- Production mode deactivation
- All adaption values reset
- Clutch characteristic curve reset
- Transmission: basic setting
- Clutch data reset
- Reset installation information

Updates

Model	System	Faults reading and erasure	Parameters and status reading	Activations	Adjustments	DOIP
■ ABART						
124 [2016] (348)	ABS	+	+	+	+	
	AIR CONDITIONING	+	+	+	+	
	BODY COMPUTER	+	+		+	
	DASHBOARD	+	+		+	
	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
	KEYLESS SYSTEM	+	+		+	
	LANE CHANGE ASSIST (BLIND SPOT)	+	+		+	
	LIGHTS SYSTEM	+	+		+	
	MULTIMEDIA SYSTEMS	+				
	POWERSTEERING	+	+		+	
SRS (AIRBAG)	+	+		+		
■ ALFA ROMEO						
TONALE [2022]	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
	KEYLESS SYSTEM	+	+		+	
	POWERSTEERING	+	+	+	+	
	SRS (AIRBAG)	+	+			
■ AUDI						
A1 [2018] (GB)	MULTIMEDIA SYSTEMS	+	+	+	+	
A3 [2012-2019] (8V)	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
A3 [2020] (8Y)	CHARGER SYSTEM	+	+	+	+	
	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+	
	ELECTRONIC CENTRAL ELECTRICS SYSTEM	+	+	+	+	
A5 [2016] (F5)	TOW BAR	+	+	+	+	
A6 [2017] (4A)	FRONT CORNER RADAR	+	+		+	
	TOW BAR	+	+	+	+	
A7 [2017] (4K)	FRONT CORNER RADAR	+	+		+	
A8 [2010-2018] (4H)	TOW BAR	+	+	+	+	
A8 [2017] (4N)	FRONT CORNER RADAR	+	+		+	
E-TRON [2018]	CHARGER SYSTEM	+	+	+	+	
	FRONT CORNER RADAR	+	+		+	
Q2 [2016] (GA)	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+	
	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
Q3 [2018] (3B)	AUTOMATIC GEARBOX	+	+		+	
	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
	MULTIMEDIA SYSTEMS	+	+	+	+	
	TOW BAR	+	+	+	+	
Q5 [2017] (BY)	TOW BAR	+	+	+	+	
Q7 [2015-2020] (4M)	TOW BAR	+	+	+	+	

Updates

Model	System	Faults reading and erasure	Parameters and status reading	Activations	Adjustments	DOIP
■ AUDI						
Q7 [2020] (4M)	FRONT CORNER RADAR	+	+		+	
Q8 [2018] (4M)	FRONT CORNER RADAR	+	+		+	
	TOW BAR	+	+	+	+	
■ BENTLEY						
CONTINENTAL [2018] (3S)	CAMERA CONTROL MODULE	+	+	+	+	
■ BMW						
ix [2021] (I20)	CENTRAL CONSOLE	+	+			
	CENTRAL ELECTRIC ROOF	+	+			
	DOORS SYSTEM	+	+	+	+	
	DRIVER MONITORING SYSTEM CAMERA	+	+		+	
	GEAR SELECTION MODULE	+	+	+	+	
	LIGHTS SYSTEM	+	+	+	+	
	MULTIFUNCTION DISPLAY	+	+			
	MULTIMEDIA SYSTEMS	+	+			
	PARKING ASSISTANCE SYSTEM	+	+		+	
	RADAR	+	+		+	
	SEAT SYSTEM	+	+			
SRS (AIRBAG)	+	+		+		
■ CITROEN						
C3 AIRCROSS [2017] (A88)	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+	
C4 CACTUS [2014]	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+	
C4 SPACETOURER [2018]	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+	
JUMPER [2014] (U9)	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+	
JUMPY [2016] (K0)	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+	
SPACETOURER [2016] (K0)	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+	
■ CUPRA						
FORMENTOR [2020] (KM)	CHARGER SYSTEM	+	+	+	+	
	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+	
■ DACIA						
DOKKER [2012-2021] (X67)	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
DUSTER I PH02 [2013-2018] (X79)	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
DUSTER II PH01 [2018] (XJD)	BODY COMPUTER	+	+	+	+	
	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
	MULTIMEDIA SYSTEMS	+				
LODGY [2012] (X92)	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
LOGAN II [2012-2021] (X52)	BODY COMPUTER	+	+	+	+	
	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
LOGAN III [2021] (XJF)	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
SANDERO II [2012-2020] (X52)	BODY COMPUTER	+	+	+	+	
	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
SANDERO III [2021] (XJF)	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	

Updates

Model	System	Faults reading and erasure	Parameters and status reading	Activations	Adjustments	DOIP
■ FIAT						
124 [2016] (348)	ABS	+	+	+	+	
	AIR CONDITIONING	+	+	+	+	
	BODY COMPUTER	+	+		+	
	DASHBOARD	+	+		+	
	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
	KEYLESS SYSTEM	+	+		+	
	LANE CHANGE ASSIST (BLIND SPOT)	+	+		+	
	LIGHTS SYSTEM	+	+		+	
	MULTIMEDIA SYSTEMS	+				
	POWERSTEERING	+	+		+	
SRS (AIRBAG)	+	+		+		
500X [2015] (334)	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
TIPO [2015] (356)	AUXILIARY HEATING	+				
	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
	LANE CHANGE ASSIST (BLIND SPOT)	+	+	+		
	MULTIMEDIA SYSTEMS	+				
■ FORD						
EDGE [2016]	EDI (ELECTRONIC DIESEL INJECTION)	+	+		+	
■ HONDA						
CIVIC [2021]	CAMERA CONTROL MODULE	+	+		+	
e [2020] (ZC7)	CAMERA CONTROL MODULE	+	+	+	+	
■ HYUNDAI						
KONA [2018] (OS)	RADAR	+	+		+	
■ JAGUAR						
F-PACE [2015] (X761)	ABS	+	+	+	+	+
	DASHBOARD	+	+			+
	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	+
	POWERSTEERING	+	+			+
	SRS (AIRBAG)	+	+			+
■ JEEP						
COMPASS [2016] (MP)	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
RENEGADE [2014] (BU)	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
■ LAND ROVER						
DISCOVERY 5 [2016] (L462-LR)	EDI (ELECTRONIC DIESEL INJECTION)	+	+		+	+
RANGE ROVER EVOQUE [2018] (L551)	ABS	+		+	+	+
	DASHBOARD	+			+	+
	EDI (ELECTRONIC DIESEL INJECTION)	+			+	+
RANGE ROVER SPORT [2013-2022] (L494)	ABS	+	+	+	+	+

Updates

Model	System	Faults reading and erasure	Parameters and status reading	Activations	Adjustments	DOIP
■ LAND ROVER						
RANGE ROVER VELAR [2017] (L560)	ABS	+		+	+	+
	DASHBOARD	+			+	+
	EDI (ELECTRONIC DIESEL INJECTION)	+			+	+
■ MAN						
TGE [2017]	ABS	+	+	+	+	
	AIR CONDITIONING	+	+	+	+	
	AUTOMATIC GEARBOX	+	+	+	+	
	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+	
	MULTIMEDIA SYSTEMS	+	+	+	+	
	TOW BAR	+	+	+	+	
■ MAZDA						
3 [2019] (BP)	AIR CONDITIONING	+	+	+		
	AUTOMATIC GEARBOX	+	+		+	
	BODY COMPUTER	+	+		+	
	DASHBOARD	+	+			
	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
	LIGHTS SYSTEM	+	+			
	POWERSTEERING	+	+			
	SRS (AIRBAG)	+	+			
CX-30 [2019] (DM)	ABS	+	+		+	
	AIR CONDITIONING	+	+	+		
	AUTOMATIC GEARBOX	+	+		+	
	BATTERY PACK	+	+			
	BODY COMPUTER	+	+		+	
	CENTRAL GATEWAY	+	+			
	DASHBOARD	+	+			
	DCDC CONVERTER	+	+		+	
	DOORS SYSTEM	+	+			
	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
	KEYLESS SYSTEM	+	+			
	LIGHTS SYSTEM	+	+	+	+	
	PARKING ASSISTANCE SYSTEM	+	+		+	
	POWERSTEERING	+	+			
	SRS (AIRBAG)	+	+			
CX-5 [2017] (KF)	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	

Updates

Model	System	Faults reading and erasure	Parameters and status reading	Activations	Adjustments	DOIP
■ MERCEDES BENZ						
A [2018] (177)	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
	TOW BAR	+	+	+	+	
AMG GT [2014] (C190)	PARKING ASSISTANCE SYSTEM	+	+	+	+	
AMG GT [2018] (X290)	BATTERY PACK		+			
	TOW BAR	+	+	+	+	
B [2019] (247)	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
	TOW BAR	+	+	+	+	
C [2014-2021] (205)	BATTERY PACK		+			
	KEYLESS SYSTEM	+	+		+	
	LANE CHANGE ASSIST (BLIND SPOT)	+				
	PARKING ASSISTANCE SYSTEM	+	+	+	+	
	SRS (AIRBAG)	+	+	+		
	TOW BAR	+	+	+	+	
C [2021] (206)	CAMERA CONTROL MODULE	+	+	+	+	+
CLA [2019] (118)	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
	TOW BAR	+	+	+	+	
CLS [2017] (257)	BATTERY PACK		+			
	TOW BAR	+	+	+	+	
E [2015] (213)	BATTERY PACK		+			
	TOW BAR	+	+	+	+	
EQA [2021] (243)	TOW BAR	+	+	+	+	
EQB [2021] (243)	SRS (AIRBAG)	+	+	+		
	TOW BAR	+	+	+	+	
EQC [2019] (293)	SRS (AIRBAG)	+	+	+	+	
	TOW BAR	+	+	+	+	
G [2018] (463)	TOW BAR	+	+	+	+	
GLA [2020] (247)	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
GLB [2020] (247)	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
GLC [2015-2022] (X253)	BATTERY PACK		+			
	KEYLESS SYSTEM	+	+		+	
	LANE CHANGE ASSIST (BLIND SPOT)	+				
	PARKING ASSISTANCE SYSTEM	+	+	+	+	
	SRS (AIRBAG)	+	+	+		
	TOW BAR	+	+	+	+	
GLC [2022] (X254)	CAMERA CONTROL MODULE	+	+		+	+
	EDI (ELECTRONIC DIESEL INJECTION)	+	+		+	+
GLE [2019] (167)	BATTERY PACK		+			
	SRS (AIRBAG)	+	+	+		
	TOW BAR	+	+	+	+	
GLS [2019] (167)	BATTERY PACK		+			
	BODY COMPUTER	+	+			+
	CAMERA CONTROL MODULE	+	+	+	+	+

Updates

Model	System	Faults reading and erasure	Parameters and status reading	Activations	Adjustments	DOIP
■ MERCEDES BENZ						
GLS [2019] (167)	BATTERY PACK		+			
S [2013-2020] (222)	BATTERY PACK		+			
	KEYLESS SYSTEM	+	+		+	
	LANE CHANGE ASSIST (BLIND SPOT)	+				
	PARKING ASSISTANCE SYSTEM	+	+	+	+	
	SRS (AIRBAG)	+	+	+		
	TOW BAR	+	+	+	+	
S [2014] (217)	BATTERY PACK		+			
	DOORS SYSTEM	+	+	+	+	
	KEYLESS SYSTEM	+	+		+	
	LANE CHANGE ASSIST (BLIND SPOT)	+				
	PARKING ASSISTANCE SYSTEM	+	+	+	+	
S [2020] (223)	CAMERA CONTROL MODULE	+	+	+	+	+
	EDI (ELECTRONIC DIESEL INJECTION)	+	+		+	+
SL [2022] (232)	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
SPRINTER [2018] (907-910)	TOW BAR	+	+	+	+	
V [2014] (447)	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+	
	PARKING ASSISTANCE SYSTEM	+	+	+	+	
■ OPEL						
ASTRA K [2015-2021]	CENTRAL GATEWAY	+				
	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+	
	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
	LIGHTS SYSTEM	+				
	MULTIMEDIA SYSTEMS	+				
	SEAT SYSTEM	+				
	STEERING CONTROL UNIT	+				
GRANDLAND [2022]	BATTERY CONTROL SYSTEM	+	+			
	BATTERY CONTROL SYSTEM	+	+		+	
	BRAKE ASSIST	+	+			
	CAMERA CONTROL MODULE	+	+	+	+	
	CHARGER SYSTEM	+	+	+	+	
	ELECTRIC VEHICLE WARNING SOUNDS	+				
	HYBRID CONTROL SYSTEM	+	+			
	HYBRID CONTROL SYSTEM	+	+	+		
RADAR	+	+	+	+		

Updates

Model	System	Faults reading and erasure	Parameters and status reading	Activations	Adjustments	DOIP
■ OPEL						
INSIGNIA B [2017]	BATTERY CONTROL SYSTEM	+				
	CENTRAL GATEWAY	+				
	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
	KEYLESS SYSTEM	+	+	+		
	LANE CHANGE ASSIST (BLIND SPOT)	+				
	LIGHTS SYSTEM	+				
	MULTIMEDIA SYSTEMS	+				
	SEAT SYSTEM	+				
STEERING CONTROL UNIT		+				
	SRS (AIRBAG)	+	+	+	+	
■ PEUGEOT						
2008 [2013-2019] (A94)	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+	
508 [2018] (R8)	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+	
BOXER [2014]	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+	
EXPERT [2016] (K0)	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+	
TRAVELLER [2016] (K0)	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+	
■ PORSCHE						
CAYENNE [2018] (9YA)	LIGHTS SYSTEM	+	+	+	+	
MACAN [2013] (95B)	TOW BAR	+	+	+	+	
■ RENAULT						
ARKANA [2019] (XJL)	BODY COMPUTER	+	+	+	+	
CAPTUR [2013-2019] (X87)	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
CAPTUR II [2020] (XJB)	BODY COMPUTER	+	+	+	+	
	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
CLIO IV [2012-2018] (X98)	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
KADJAR [2015] (XFE)	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
KANGOO II PH02 [2013-2021] (X61)	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
LATITUDE [2010-2015]	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
MEGANE III [2008-2015] (X95)	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
MEGANE IV PH01 [2016-2021] (XFB)	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
MEGANE IV PH02 [2021] (XFF)	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
SCENIC III [2009-2016] (X95)	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
SCENIC IV [2016] (XFA)	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
TALISMAN PH01 [2015] (XFD)	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
TALISMAN PH02 [2021] (XFD)	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
TWINGO III [2014] (X07)	ABS	+	+	+	+	
	BODY COMPUTER	+	+	+	+	
	CENTRAL GATEWAY	+	+		+	
	ELECTRIC MOTOR	+	+	+	+	
	GEAR SELECTION MODULE	+			+	

Updates

Model	System	Faults reading and erasure	Parameters and status reading	Activations	Adjustments	DOIP
SEAT						
ARONA [2017] (KJ)	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+	
	TOW BAR	+	+	+	+	
ATECA [2016] (KH)	AUXILIARY HEATING	+	+	+	+	
	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+	
	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
	TOW BAR	+	+	+	+	
IBIZA [2017] (KJ)	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+	
LEON [2012-2019] (5F)	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
	LIGHTS SYSTEM	+	+	+	+	
LEON [2020] (KL)	CHARGER SYSTEM	+	+	+	+	
	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+	
	ELECTRONIC CENTRAL ELECTRICS SYSTEM	+	+	+	+	
TARRACO [2019] (KN)	AUXILIARY HEATING	+	+	+	+	
	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
	LANE CHANGE ASSIST (BLIND SPOT)	+	+	+	+	
	MULTIMEDIA SYSTEMS	+	+	+	+	
	TOW BAR	+	+	+	+	
SKODA						
FABIA [2014-2021] (NJ)	TOW BAR	+	+	+	+	
FABIA [2021] (PJ)	LANE CHANGE ASSIST (BLIND SPOT)	+	+	+	+	
KAMIQ [2019]	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+	
KAROQ [2017] (NU)	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+	
	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
	LIGHTS SYSTEM	+	+	+	+	
	MULTIMEDIA SYSTEMS	+	+	+	+	
	TOW BAR	+	+	+	+	
KODIAQ [2017]	CAMERA CONTROL MODULE	+	+	+	+	
	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
	LIGHTS SYSTEM	+	+	+	+	
	MULTIMEDIA SYSTEMS	+	+	+	+	
	TOW BAR	+	+	+	+	
OCTAVIA [2013-2019] (6E)	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
	LIGHTS SYSTEM	+	+	+	+	
	MULTIMEDIA SYSTEMS	+	+	+	+	
	TOW BAR	+	+	+	+	
OCTAVIA [2020] (NX)	CHARGER SYSTEM	+	+	+	+	
	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+	
	ELECTRONIC CENTRAL ELECTRICS SYSTEM	+	+	+	+	
	LIGHTS SYSTEM	+	+	+	+	
	TOW BAR	+	+	+	+	
SCALA [2019]	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+	

Updates

Model	System	Faults reading and erasure	Parameters and status reading	Activations	Adjustments	DOIP
■ SKODA						
SUPERB [2015] (3V)	AUXILIARY HEATING	+	+	+	+	
	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
	LANE CHANGE ASSIST (BLIND SPOT)	+	+	+	+	
	MULTIMEDIA SYSTEMS	+	+	+	+	
	TOW BAR	+	+	+	+	
■ TOYOTA						
YARIS [2020] (P21)	BRAKE ASSIST	+	+		+	
	CENTRAL GATEWAY	+	+		+	
	RADAR	+	+		+	
	RAIN SENSOR	+	+			
■ VAUXHALL						
ASTRA K [2015-2021]	CENTRAL GATEWAY	+				
	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+	
	EFI (ELECTRONIC PETROL INJECTION)		+	+	+	
	LIGHTS SYSTEM	+				
	MULTIMEDIA SYSTEMS	+				
	SEAT SYSTEM	+				
	STEERING CONTROL UNIT	+				
GRANDLAND [2022]	BATTERY CONTROL SYSTEM	+	+		+	
	BRAKE ASSIST	+	+			
	CAMERA CONTROL MODULE	+	+	+	+	
	CHARGER SYSTEM	+	+	+	+	
	ELECTRIC VEHICLE WARNING SOUNDS	+				
	HYBRID CONTROL SYSTEM	+	+	+		
	RADAR	+	+	+	+	
INSIGNIA B [2017]	BATTERY CONTROL SYSTEM	+				
	CENTRAL GATEWAY	+				
	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
	KEYLESS SYSTEM	+	+	+		
	LANE CHANGE ASSIST (BLIND SPOT)	+				
	LIGHTS SYSTEM	+				
	MULTIMEDIA SYSTEMS	+				
	SEAT SYSTEM	+				
STEERING CONTROL UNIT	+					
■ VOLKSWAGEN						
ARTEON [2017]	AUTOMATIC GEARBOX	+	+	+	+	
	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
	LIGHTS SYSTEM	+	+	+	+	
	MULTIMEDIA SYSTEMS	+	+	+	+	
CADDY V [2020] (SB)	ELECTRONIC CENTRAL ELECTRICS SYSTEM	+	+	+	+	

Updates

Model	System	Faults reading and erasure	Parameters and status reading	Activations	Adjustments	DOIP
■ VOLKSWAGEN						
ARTEON [2017]	AUTOMATIC GEARBOX	+	+	+	+	
	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
	LIGHTS SYSTEM	+	+	+	+	
	MULTIMEDIA SYSTEMS	+	+	+	+	
CADDY V [2020] (SB)	ELECTRONIC CENTRAL ELECTRICS SYSTEM	+	+	+	+	
CRAFTER [2017] (SY)	ABS	+	+	+	+	
	AIR CONDITIONING	+	+	+	+	
	AUTOMATIC GEARBOX	+	+	+	+	
	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+	
	MULTIMEDIA SYSTEMS	+	+	+	+	
	TOW BAR	+	+	+	+	
GOLF VII [2012-2019] (5G)	AUXILIARY HEATING	+	+	+	+	
	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
	LIGHTS SYSTEM	+	+	+	+	
	MULTIMEDIA SYSTEMS	+	+	+	+	
	TOW BAR	+	+	+	+	
GOLF VIII [2020] (CD)	CHARGER SYSTEM	+	+	+	+	
	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+	
	ELECTRONIC CENTRAL ELECTRICS SYSTEM	+	+	+	+	
JETTA VI [2011-2018] (16)	LANE CHANGE ASSIST (BLIND SPOT)	+	+	+	+	
MULTIVAN T6.1 [2019-2021] (SG)	LANE CHANGE ASSIST (BLIND SPOT)	+	+	+	+	
PASSAT [2014] (3G)	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
	LANE CHANGE ASSIST (BLIND SPOT)	+	+	+	+	
	MULTIMEDIA SYSTEMS	+	+	+	+	
	TOW BAR	+	+	+	+	
POLO [2018] (AW)	EDI (ELECTRONIC DIESEL INJECTION ^N)	+	+	+	+	
	LANE CHANGE ASSIST (BLIND SPOT)	+	+	+	+	
	LIGHTS SYSTEM	+	+	+	+	
	TOW BAR	+	+	+	+	
T-CROSS [2019]	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+	
	LANE CHANGE ASSIST (BLIND SPOT)	+	+	+	+	
	MULTIMEDIA SYSTEMS	+	+	+	+	
TIGUAN [2016] (AD-AX)	AUTOMATIC GEARBOX	+	+	+	+	
	AUXILIARY HEATING	+	+	+	+	
	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
	LANE CHANGE ASSIST (BLIND SPOT)	+	+	+	+	
	MULTIMEDIA SYSTEMS	+	+	+	+	
	TOW BAR	+	+	+	+	
TOUAREG [2010-2018] (7P)	TOW BAR	+	+	+	+	
TOUAREG [2017] (CR)	FRONT CORNER RADAR	+	+		+	
	LIGHTS SYSTEM	+	+	+	+	
	TOW BAR	+	+	+	+	
TOURAN [2010-2015] (1T)	MULTIMEDIA SYSTEMS	+	+	+	+	
TOURAN [2015] (5T)	TOW BAR	+	+	+	+	

Updates

Model	System	Faults reading and erasure	Parameters and status reading	Activations	Adjustments	DOIP
■ VOLKSWAGEN						
T-ROC [2018] (A1)	AIR CONDITIONING	+	+	+	+	
	AUXILIARY HEATING	+	+	+	+	
	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+	
	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
	LANE CHANGE ASSIST (BLIND SPOT)	+	+	+	+	
	LIGHTS SYSTEM	+	+	+	+	
	MULTIMEDIA SYSTEMS	+	+	+	+	
	TOW BAR	+	+	+	+	
	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+	
	MULTIMEDIA SYSTEMS	+	+	+	+	
TOW BAR	+	+	+	+		
■ VOLVO						
S60 [2018]	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
S90 [2016]	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
V60 [2018]	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+	
	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
V90 [2016]	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+	
	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
XC60 [2017]	COMMUNICATION INTERFACE	+	+		+	
	DOORS SYSTEM	+	+	+	+	
	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+	
	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	
	GEAR SELECTION MODULE	+	+			
	PARKING ASSISTANCE SYSTEM	+	+		+	
	SEAT SYSTEM	+	+			
	SELECTIVE CATALYTIC NOX REDUCER	+	+	+	+	
TRACTION CONTROL	+	+		+		
XC90 [2014]	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+	

COMING SOON (2023.Q2)

- LYNK&CO 01[2021]
- MAZDA MX30
- OPEL GRANDLAND [2022]