



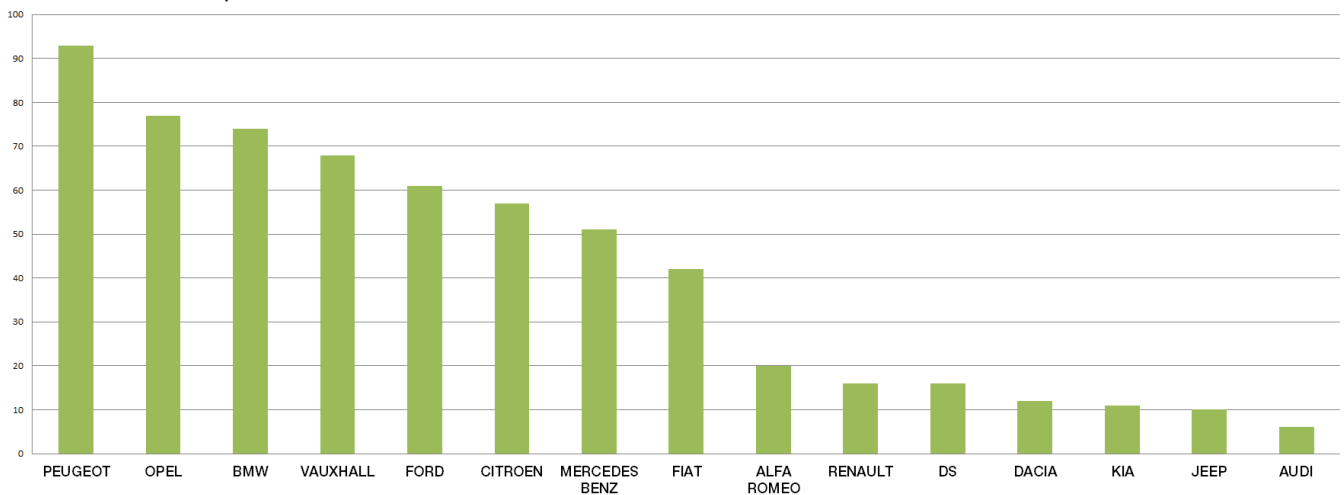
# News and anticipations Diagnostic Database

## Top 5 Highlights

- New Functions
  - Cyber Security MERCEDES
  - Adaptive Search
- Special EV - HEV
  - FCA 1.0 MILD HYBRID
  - FORD MONDEO
  - KIA NIRO
- New DIGITAL ADAS updates
  - Special PEUGEOT 5008

# Q3 New system distribution First 15 car makers

Q3 NEW SYSTEM DISTRIBUTION - FIRST 15 CAR MAKERS



## Adaptive Search

The neural network technology, already present on other BRAIN BEE devices, is applied to diagnostics so that the device can improve and speed up, day after day, the vehicle automatic identification (with active CONNEX license only).

## New Function

### Cyber Security MERCEDES

Free access, until the end of the year, to the function that enables complete diagnostics on MERCEDES systems, which would otherwise be protected by the Cyber Security function (with active CONNEX license only).



## 2020.Q4 Preview

PEUGEOT 508  
 SMART EV  
 AUDI: ADAS (LIDAR)  
 NISSAN: ADAS (360°)

# Digital ADAS - News

## *Dynamic front radar calibration (moving vehicle)*

### **LAND ROVER**

- RANGE ROVER SPORT [2013] (L494)

### **VAUXHALL**

- ZAFIRA LIFE [2019] (K0)

### **VOLVO**

- S80 [2006-2016]
- V70 [2007-2015]
- XC70 [2008-2015]

## *Dynamic front camera calibration (moving vehicle)*

### **BMW**

- 1 [2019] (F40)
- 3 [2018] (G20)
- 6 [2017] (G32)

### **VAUXHALL**

- ZAFIRA LIFE [2019] (K0)

### **VOLVO**

- S80 [2006-2016]
- V70 [2007-2015]
- XC70 [2008-2015]

## *Static front camera calibration (stationary vehicle with target)*

### **SKODA**

- SUPERB [2015] (3V)

### **VOLKSWAGEN**

- PASSAT [2011-2015] (36)

## *Dynamic rear camera calibration*

### **KIA**

- NIRO [2016] (DE)

## *Static front radar calibration (stationary vehicle with mirror)*

### **BMW**

- 6 [2017] (G32)

### **PORSCHE**

- CAYENNE [2018] (9YA)

## *Static 360° camera calibration*

### **PORSCHE**

- CAYENNE [2018] (9YA)

## *Static rear camera calibration*

### **PORSCHE**

- MACAN [2013] (95B)

### **VOLKSWAGEN**

- TOUAREG [2010-2018] (7P)

## *Camera positioning preliminary check*

### **RENAULT**

- SCENIC IV [2016]

# Start & Stop

## **ALFA ROMEO GIULIA [2016] (952)**

Start/Stop

## **ALFA ROMEO GIULIETTA [2010] (940)**

Gear neutral position sensor adaptation

Start/Stop

## **ALFA ROMEO STELVIO [2016] (949)**

Start/Stop

## **BMW 3 [2018] (G20)**

Start/stop function activation and deactivation

Start/Stop

## **BMW 5 [2017] (G30)**

Start/stop function activation and deactivation

Start/Stop

## **BMW 6 [2017] (G32)**

Start/stop function activation and deactivation

Start/Stop

## **BMW 7 [2015] (G11)**

Start/stop function activation and deactivation

Start/Stop

## **BMW X3 [2017] (G01)**

Start/stop function activation and deactivation

Start/Stop

## **BMW X4 [2018] (G02)**

Start/stop function activation and deactivation

Start/Stop

## **BMW X5 [2018] (G05)**

Start/stop function activation and deactivation

Start/Stop

## **BMW X6 [2019] (G06)**

Start/stop function activation and deactivation

Start/Stop

## **BMW X7 [2019] (G07)**

Start/stop function activation and deactivation

Start/Stop

## **CITROEN BERLINGO 3 [2018] (K9)**

Battery replacement

Gear neutral position sensor adaptation

Start/Stop

## **CITROEN C3 AIRCROSS [2017] (A88)**

Battery replacement

Gear neutral position sensor adaptation

Start/Stop

## **CITROEN C4 CACTUS [2014]**

Battery replacement

Gear neutral position sensor adaptation

Start/Stop

## **CITROEN C4 SPACETOURER [2018]**

Battery replacement

Gear neutral position sensor adaptation

Start/Stop

## **CITROEN C5 AIRCROSS [2019]**

Battery replacement

Gear neutral position sensor adaptation

Start/Stop

## **DACIA DOKKER [2012] (X67)**

Start/Stop

# Start & Stop

## **DACIA DUSTER II PH01 [2018]**

Start/Stop

## **DACIA LODGY [2012] (X92)**

Start/Stop

## **DS DS3 CROSSBACK [2018]**

Battery replacement

Gear neutral position sensor adaptation

Start/Stop

## **DS DS7 [2018]**

Gear neutral position sensor adaptation

Battery replacement

Start/Stop

## **FIAT 500 [2007] (312)**

Gear neutral position sensor adaptation

Start/Stop

## **FIAT 500L [2012] (330)**

Gear neutral position sensor adaptation

Start/Stop

## **FIAT 500X [2015] (334)**

Gear neutral position sensor adaptation

Start/Stop

## **FIAT PANDA [2012] (319)**

Gear neutral position sensor adaptation

Start/Stop

## **FIAT TIPO [2015] (356)**

Gear neutral position sensor adaptation

Start/Stop

## **FORD TOURNEO CONNECT [2013]**

Start/Stop

## **FORD TOURNEO COURIER [2014]**

Start/Stop

## **FORD TRANSIT CONNECT [2013]**

Start/Stop

## **FORD TRANSIT COURIER [2014]**

Start/Stop

## **JEEP RENEGADE [2014] (BU)**

Gear neutral position sensor adaptation

Start/Stop

## **KIA NIRO [2016] (DE)**

Start/Stop

## **LANCIA YPSILON [2011] (402)**

Gear neutral position sensor adaptation

Start/Stop

## **MERCEDES BENZ GLA [2013-2019] (X156)**

Gear neutral position sensor adaptation

Start/Stop

## **OPEL COMBO E [2018]**

Battery replacement

Gear neutral position sensor adaptation

Start/Stop

## **OPEL CROSSLAND X [2017]**

Battery replacement

Gear neutral position sensor adaptation

Start/Stop

# Start & Stop

## **OPEL VIVARO [2019]**

Battery replacement  
Start/stop function activation and deactivation  
Start/Stop

## **OPEL ZAFIRA LIFE [2019] (K0)**

Battery replacement  
Start/stop function activation and deactivation  
Start/Stop

## **PEUGEOT 2008 [2020]**

Battery replacement  
Gear neutral position sensor adaptation  
Start/Stop

## **PEUGEOT 208 [2019]**

Battery replacement  
Gear neutral position sensor adaptation  
Start/Stop

## **PEUGEOT 3008 [2016] (P84)**

Battery replacement  
Gear neutral position sensor adaptation  
Start/Stop

## **PEUGEOT 308 [2013] (T9)**

Battery replacement  
Start/stop function activation and deactivation  
Start/Stop

## **PEUGEOT 5008 [2017] (P87)**

Battery replacement  
Gear neutral position sensor adaptation  
Start/Stop

## **PEUGEOT PARTNER [2018] (K9)**

Battery replacement  
Gear neutral position sensor adaptation  
Start/Stop

## **PEUGEOT RIFTER [2018] (K9)**

Battery replacement  
Gear neutral position sensor adaptation  
Start/Stop

## **RENAULT KADJAR [2015] (XFE)**

Start/Stop

## **RENAULT MEGANE IV [2016] (XFB)**

Start/Stop

## **RENAULT SCENIC IV [2016]**

Start/Stop

## **RENAULT TALISMAN [2015] (XFD)**

Start/Stop

## **SEAT IBIZA [2018] (KJ)**

Start/stop function activation and deactivation  
Start/Stop

## **VAUXHALL COMBO E [2018]**

Battery replacement  
Gear neutral position sensor adaptation  
Start/Stop

## **VAUXHALL CROSSLAND X [2017]**

Battery replacement  
Gear neutral position sensor adaptation  
Start/Stop

## Start & Stop

### VAUXHALL GRANDLAND X [2017]

Battery replacement  
Start/Stop

### VAUXHALL VIVARO [2019]

Battery replacement  
Start/stop function activation and deactivation  
Start/Stop

### VAUXHALL ZAFIRA LIFE [2019] (K0)

Battery replacement  
Start/stop function activation and deactivation  
Start/Stop

## Ford Specialist

### FORD FIESTA VII [2017]

EFI (Electronic Petrol Injection)

### GALAXY [2015-2018]

EDI (Electronic Diesel Injection)

### KA+ [2016]

EFI (Electronic Petrol Injection)

### MONDEO [2014-2016]

EFI (Electronic Petrol Injection)

### S-MAX [2015-2018]

EDI (Electronic Diesel Injection)

### TOURNEO CONNECT [2013]

ABS  
EDI (Electronic Diesel Injection)

### TOURNEO COURIER [2014]

EDI (Electronic Diesel Injection)

### TOURNEO CUSTOM [2013]

EDI (Electronic Diesel Injection)

### TRANSIT [2014]

EDI (Electronic Diesel Injection)

### TRANSIT CONNECT [2013]

ABS  
EDI (Electronic Diesel Injection)

### TRANSIT COURIER [2014]

EDI (Electronic Diesel Injection)

### TRANSIT CUSTOM [2013]

EDI (Electronic Diesel Injection)

# Adjustments

## *What's new on rel. 2020.Q3*

### **ALFA ROMEO GIULIA [2016] (952)**

Engine oil service reset  
Self-learning parameters reset  
Throttle valve adaptation

### **ALFA ROMEO GIULIETTA [2010] (940)**

Additive diesel control / ad blue  
Egr valve adaptation  
Engine oil service reset  
Gear neutral position sensor adaptation  
Injector coding  
Particulate filter system  
Self-learning parameters reset  
Throttle valve adaptation

### **ALFA ROMEO STELVIO [2016] (949)**

Engine oil service reset  
Self-learning parameters reset  
Throttle valve adaptation

### **AUDI E-TRON [2018]**

Brake pads replacing

### **BMW 3 [2018] (G20)**

Additive diesel control / ad blue  
Egr valve adaptation  
Injector coding  
Particulate filter system  
Self-learning parameters reset

### **BMW 5 [2017] (G30)**

Additive diesel control / ad blue  
Egr valve adaptation  
Injector coding  
Particulate filter system  
Self-learning parameters reset

### **BMW 6 [2017] (G32)**

Additive diesel control / ad blue  
Egr valve adaptation  
Injector coding  
Particulate filter system  
Self-learning parameters reset

### **BMW 7 [2015] (G11)**

Additive diesel control / ad blue  
Egr valve adaptation  
Injector coding  
Particulate filter system  
Self-learning parameters reset

### **BMW X3 [2017] (G01)**

Additive diesel control / ad blue  
Egr valve adaptation  
Injector coding  
Particulate filter system  
Self-learning parameters reset

### **BMW X4 [2018] (G02)**

Additive diesel control / ad blue  
Egr valve adaptation  
Injector coding  
Particulate filter system  
Self-learning parameters reset

### **BMW X5 [2018] (G05)**

Additive diesel control / ad blue  
Egr valve adaptation  
Injector coding  
Particulate filter system  
Self-learning parameters reset

### **BMW X6 [2019] (G06)**

Additive diesel control / ad blue  
Egr valve adaptation  
Injector coding  
Particulate filter system  
Self-learning parameters reset



# Adjustments

## **BMW X7 [2019] (G07)**

Additive diesel control / ad blue  
Egr valve adaptation  
Injector coding  
Particulate filter system  
Self-learning parameters reset

## **CITROEN BERLINGO 2 [2008-2014] (B9)**

Additive diesel control / ad blue

## **CITROEN BERLINGO 3 [2018] (K9)**

Battery replacement  
Gear neutral position sensor adaptation  
Injector coding  
Particulate filter system  
Self-learning parameters reset  
Throttle valve adaptation

## **CITROEN C3 AIRCROSS [2017] (A88)**

Battery replacement  
Gear neutral position sensor adaptation  
Injector coding  
Particulate filter system  
Self-learning parameters reset  
Throttle valve adaptation

## **CITROEN C4 CACTUS [2014]**

Battery replacement  
Gear neutral position sensor adaptation  
Injector coding  
Particulate filter system  
Self-learning parameters reset  
Throttle valve adaptation

## **CITROEN C4 SPACETOURER [2018]**

Battery replacement  
Gear neutral position sensor adaptation  
Injector coding  
Particulate filter system

## **CITROEN C4 SPACETOURER [2018]**

Self-learning parameters reset  
Throttle valve adaptation

## **CITROEN C5 [2008-2017] (X7)**

Suspensions calibration

## **CITROEN C5 AIRCROSS [2019]**

Battery replacement  
Gear neutral position sensor adaptation  
Injector coding  
Particulate filter system  
Self-learning parameters reset  
Throttle valve adaptation

## **CITROEN JUMPY [2007-2016] (G9)**

Additive diesel control / ad blue  
Egr valve adaptation  
Injector coding  
Particulate filter system  
Replacing the belt accessories  
Self-learning parameters reset  
Throttle valve adaptation

## **DACIA DOKKER [2012] (X67)**

Particulate filter system  
Self-learning parameters reset

## **DACIA DUSTER II PH01 [2018]**

Particulate filter system  
Self-learning parameters reset

## **DACIA LODGY [2012] (X92)**

Particulate filter system  
Self-learning parameters reset

# Adjustments

## **DS DS3 CROSSBACK [2018]**

Battery replacement  
Gear neutral position sensor adaptation  
Injector coding  
Particulate filter system  
Self-learning parameters reset  
Throttle valve adaptation

## **DS DS7 [2018]**

Battery replacement  
Gear neutral position sensor adaptation  
Injector coding  
Particulate filter system  
Self-learning parameters reset  
Throttle valve adaptation

## **FIAT 500 [2007] (312)**

Gear neutral position sensor adaptation  
Injector coding  
Self-learning parameters reset  
Throttle valve adaptation

## **FIAT 500L [2012] (330)**

Additive diesel control / ad blue  
Egr valve adaptation  
Engine oil service reset  
Gear neutral position sensor adaptation  
Injector coding  
Particulate filter system  
Self-learning parameters reset  
Throttle valve adaptation

## **FIAT 500X [2015] (334)**

Additive diesel control / ad blue  
Egr valve adaptation  
Engine oil service reset  
Gear neutral position sensor adaptation  
Injector coding  
Particulate filter system  
Self-learning parameters reset  
Throttle valve adaptation

## **FIAT PANDA [2012] (319)**

Gear neutral position sensor adaptation  
Injector coding  
Self-learning parameters reset  
Throttle valve adaptation

## **FIAT TIPO [2015] (356)**

Additive diesel control / ad blue  
Egr valve adaptation  
Engine oil service reset  
Gear neutral position sensor adaptation  
Injector coding  
Particulate filter system  
Self-learning parameters reset  
Throttle valve adaptation

## **FORD FIESTA VII [2017]**

Self-learning parameters reset

## **FORD GALAXY [2015-2018]**

Egr valve adaptation  
Injector coding  
Particulate filter system  
Self-learning parameters reset  
Throttle valve adaptation

## **FORD KA+ [2016]**

Self-learning parameters reset

## **FORD MONDEO [2014-2016]**

Self-learning parameters reset

## **FORD S-MAX [2015-2018]**

Egr valve adaptation  
Injector coding  
Particulate filter system  
Self-learning parameters reset  
Throttle valve adaptation

# Adjustments

## **FORD TOURNEO CONNECT [2013]**

Self-learning parameters reset  
Throttle valve adaptation

## **FORD TOURNEO COURIER [2014]**

Additive diesel control / ad blue  
Egr valve adaptation  
Injector coding  
Particulate filter system  
Self-learning parameters reset  
Throttle valve adaptation

## **FORD TOURNEO CUSTOM [2013]**

Additive diesel control / ad blue  
Particulate filter system  
Self-learning parameters reset

## **FORD TRANSIT [2014]**

Additive diesel control / ad blue  
Particulate filter system  
Self-learning parameters reset

## **FORD TRANSIT CONNECT [2013]**

Self-learning parameters reset  
Throttle valve adaptation

## **FORD TRANSIT COURIER [2014]**

Additive diesel control / ad blue  
Egr valve adaptation  
Injector coding  
Particulate filter system  
Self-learning parameters reset  
Throttle valve adaptation

## **FORD TRANSIT CUSTOM [2013]**

Additive diesel control / ad blue  
Particulate filter system  
Self-learning parameters reset

## **JEEP RENEGADE [2014] (BU)**

Additive diesel control / ad blue  
Egr valve adaptation  
Engine oil service reset  
Gear neutral position sensor adaptation  
Injector coding  
Particulate filter system  
Self-learning parameters reset  
Throttle valve adaptation

## **KIA NIRO [2016] (DE)**

Particulate filter system  
Self-learning parameters reset  
Start/stop

## **LANCIA YPSILON [2011] (402)**

Gear neutral position sensor adaptation  
Injector coding  
Self-learning parameters reset  
Throttle valve adaptation

## **MERCEDES BENZ A [2018] (177)**

Additive diesel control / ad blue

## **MERCEDES BENZ AMG GT [2014] (C190)**

Service

## **MERCEDES BENZ AMG GT [2018] (X290)**

Service

## **MERCEDES BENZ B [2019] (247)**

Additive diesel control / ad blue

## **MERCEDES BENZ C [2014] (205)**

Additive diesel control / ad blue  
Service

## **MERCEDES BENZ CLA [2019] (118)**

Additive diesel control / ad blue

# Adjustments

## **MERCEDES BENZ CLS [2017] (257)**

Service

## **MERCEDES BENZ E [2015] (213)**

Additive diesel control / ad blue

Service

## **MERCEDES BENZ G [2018] (463)**

Additive diesel control / ad blue

Service

## **MERCEDES BENZ GLA [2013-2019] (X156)**

Gear neutral position sensor adaptation

Injector coding

Particulate filter system

Self-learning parameters reset

Service

Throttle valve adaptation

## **MERCEDES BENZ GLC [2015] (X253)**

Additive diesel control / ad blue

Service

## **MERCEDES BENZ GLE [2019] (167)**

Additive diesel control / ad blue

## **MERCEDES BENZ S [2013] (222)**

Additive diesel control / ad blue

Service

## **MERCEDES BENZ S [2014] (217)**

Service

## **MERCEDES BENZ SPRINTER [2018] (907)**

Additive diesel control / ad blue

## **OPEL COMBO E [2018]**

Battery replacement

Gear neutral position sensor adaptation

Injector coding

## **OPEL COMBO E [2018]**

Particulate filter system

Self-learning parameters reset

Throttle valve adaptation

## **OPEL CROSSLAND X [2017]**

Battery replacement

Gear neutral position sensor adaptation

Injector coding

Particulate filter system

Self-learning parameters reset

Throttle valve adaptation

## **OPEL GRANDLAND X [2017]**

Battery replacement

Injector coding

Self-learning parameters reset

Throttle valve adaptation

## **OPEL VIVARO [2019]**

Additive diesel control / ad blue

Battery replacement

Egr valve adaptation

Injector coding

Key coding

Particulate filter system

Power accumulator replacement

Remote control coding

Replacing the belt accessories

Reversible alternator replacement

Self-learning parameters reset

Service

Throttle valve adaptation

## **OPEL ZAFIRA LIFE [2019] (K0)**

Additive diesel control / ad blue

Battery replacement

Egr valve adaptation

Injector coding

Key coding

# Adjustments

## **OPEL ZAFIRA LIFE [2019] (K0)**

Particulate filter system  
Power accumulator replacement  
Remote control coding  
Replacing the belt accessories  
Reversible alternator replacement  
Self-learning parameters reset  
Service  
Throttle valve adaptation

## **PEUGEOT 2008 [2020]**

Battery replacement  
Gear neutral position sensor adaptation  
Injector coding  
Particulate filter system  
Self-learning parameters reset  
Throttle valve adaptation

## **PEUGEOT 208 [2019]**

Battery replacement  
Gear neutral position sensor adaptation  
Injector coding  
Particulate filter system  
Self-learning parameters reset  
Throttle valve adaptation

## **PEUGEOT 3008 [2016] (P84)**

Battery replacement  
Gear neutral position sensor adaptation  
Injector coding  
Particulate filter system  
Self-learning parameters reset  
Throttle valve adaptation

## **PEUGEOT 308 [2007-2015] (T7)**

Additive diesel control / ad blue

## **PEUGEOT 308 [2013] (T9)**

Additive diesel control / ad blue  
Battery replacement  
Egr valve adaptation

## **PEUGEOT 308 [2013] (T9)**

Injector coding  
Particulate filter system  
Self-learning parameters reset  
Throttle valve adaptation

## **PEUGEOT 5008 [2017] (P87)**

Battery replacement  
Gear neutral position sensor adaptation  
Injector coding  
Key coding  
Particulate filter system  
Remote control coding  
Self-learning parameters reset  
Service: reset of diesel maintenance indicator  
Service: reset of petrol maintenance indicator  
Throttle valve adaptation

## **PEUGEOT EXPERT [2007-2015] (G9)**

Additive diesel control / ad blue  
Egr valve adaptation  
Injector coding  
Particulate filter system  
Replacing the belt accessories  
Self-learning parameters reset  
Throttle valve adaptation

## **PEUGEOT EXPERT TEEPEE [2007-2015] (G9)**

Additive diesel control / ad blue  
Egr valve adaptation  
Injector coding  
Particulate filter system  
Replacing the belt accessories  
Self-learning parameters reset  
Throttle valve adaptation

## **PEUGEOT PARTNER [2018] (K9)**

Battery replacement  
Gear neutral position sensor adaptation  
Injector coding  
Particulate filter system

# Adjustments

## **PEUGEOT PARTNER [2018] (K9)**

Self-learning parameters reset  
Throttle valve adaptation

## **PEUGEOT RIFTER [2018] (K9)**

Battery replacement  
Gear neutral position sensor adaptation  
Injector coding  
Particulate filter system  
Self-learning parameters reset  
Throttle valve adaptation

## **RENAULT KADJAR [2015] (XFE)**

Particulate filter system  
Self-learning parameters reset

## **RENAULT MEGANE IV [2016] (XFB)**

Particulate filter system  
Self-learning parameters reset

## **RENAULT SCENIC IV [2016]**

Particulate filter system  
Self-learning parameters reset

## **RENAULT TALISMAN [2015] (XFD)**

Particulate filter system  
Self-learning parameters reset

## **VAUXHALL COMBO E [2018]**

Battery replacement  
Gear neutral position sensor adaptation  
Injector coding  
Particulate filter system  
Self-learning parameters reset  
Throttle valve adaptation

## **VAUXHALL CROSSLAND X [2017]**

Battery replacement  
Gear neutral position sensor adaptation  
Injector coding

## **VAUXHALL CROSSLAND X [2017]**

Particulate filter system  
Self-learning parameters reset  
Throttle valve adaptation

## **VAUXHALL GRANDLAND X [2017]**

Battery replacement  
Injector coding  
Self-learning parameters reset  
Throttle valve adaptation

## **VAUXHALL VIVARO [2019]**

Additive diesel control / ad blue  
Battery replacement  
Egr valve adaptation  
Injector coding  
Particulate filter system  
Power accumulator replacement  
Replacing the belt accessories  
Reversible alternator replacement  
Self-learning parameters reset  
Throttle valve adaptation

## **VAUXHALL ZAFIRA LIFE [2019] (K0)**

Additive diesel control / ad blue  
Battery replacement  
Egr valve adaptation  
Injector coding  
Key coding  
Particulate filter system  
Power accumulator replacement  
Remote control coding  
Replacing the belt accessories  
Reversible alternator replacement  
Self-learning parameters reset  
Service  
Throttle valve adaptation

# New content on already issued systems

## **BMW 5 [2017] (G30)**

Camera image test  
Control module reset  
Dynamic 360° camera calibration

## **JAGUAR E-PACE [2017] (X540)**

Dynamic front camera calibration (moving vehicle)

## **JEEP CHEROKEE [2014-2018] (KL)**

Dynamic front camera calibration (moving vehicle)

## **JEEP COMPASS [2016] (MP)**

`Local Interconnect Network` (LIN line) check  
Body control module (BCM): vehicle identification number (VIN) check  
Central high mount stop light  
Comfort system activation  
Daylights and Position Left  
Daylights and Position Right  
Dead lock relay (if present)  
Dimming interior light  
Doors locking  
Doors status lamp  
Driver door ajar signal for manual transmission automated (MTA) (if present)  
Electric seat moving relay  
Exterior warning light/door exit light driver side  
Exterior warning light/door exit light passenger side  
Front internal light  
Front left fog light  
Front left side direction indicator  
Front right fog light  
Front right side direction indicator  
Front windscreen wiper  
Fuel filter heater  
Heater windscreen (if present)

Horn  
Inertial switch reset: with diagnostic tool  
Interior room lamp battery saver function  
Left direction indicators  
Left high-beam headlight  
Left low beam lamp  
Passenger and Rear Doors Unlock  
Plate lights  
Pull/drift compensation value reset  
Rear central/left side ceiling lamp  
Rear fog light or second reverse light  
Rear left brake lamp  
Rear left position lamp  
Rear left side power window  
Rear right brake lamp  
Rear right position lamp  
Rear right side ceiling lamp  
Rear right side power window  
Rear window heater  
Rear window washing  
Rear window wiper  
Rear/lateral left turn light (if present)  
Rear/lateral right turn light (if present)  
Reverse motion lights  
Right direction indicators  
Right high-beam headlight  
Right low beam lamp  
Spot lamp  
Start/stop deactivation button light  
Steering wheel angle sensor calibration  
Transport mode  
Trunk opening relay  
Vehicle side marker lights (if present)  
Windscreen wash

# New content on already issued systems

## **KIA NIRO [2016] (DE)**

Dynamic front camera calibration (moving vehicle)  
Static front camera calibration (stationary vehicle with target)  
Variant coding

## **LAND ROVER RANGE ROVER [2012] (L405)**

Dynamic front camera calibration (moving vehicle)

## **LAND ROVER RANGE ROVER SPORT [2013] (L494)**

Dynamic front camera calibration (moving vehicle)

## **MERCEDES BENZ A [2018] (177)**

Activation of 'Permanent fault memory' function  
Brake light switch teach-in  
Clutch slipping point value reset  
Teach-in of yaw rate, lateral and longitudinal acceleration sensor

## **MERCEDES BENZ B [2019] (247)**

Activation of 'Permanent fault memory' function  
Brake light switch teach-in  
Clutch slipping point value reset  
Teach-in of yaw rate, lateral and longitudinal acceleration sensor

## **MERCEDES BENZ CLA [2019] (118)**

Activation of 'Permanent fault memory' function  
Brake light switch teach-in  
Clutch slipping point value reset  
Teach-in of yaw rate, lateral and longitudinal acceleration sensor

## **MITSUBISHI ECLIPSE CROSS [2018] (GK)**

Dynamic front radar calibration (moving vehicle)

## **PORSCHE CAYENNE [2011-2017] (958)**

Lens heating

Static front radar calibration (stationary vehicle with mirror)

## **PORSCHE MACAN [2013] (95B)**

Lens heating  
Static front radar calibration (stationary vehicle with mirror)

## **VOLKSWAGEN PASSAT [2014] (3G)**

Adaptation values reset  
Brake roller test operating mode  
ECU coding  
Expanded dynamic navigation: data activation (upload)  
Expanded static navigation: data activation (upload)  
Front axle transverse position  
Green indicator light for lane assistant  
High beams use recommended  
Intervention moment personalization at terminal 15 ON  
Lane assistant display  
Lane assistant: activation status  
Production mode  
Production mode deactivation  
Rear axle transverse position  
Road sign detection: Fusion mode  
Road sign display on dashboard  
Static front camera calibration (stationary vehicle with target)  
Steering wheel vibration motor  
Windshield defogger for front camera  
Yellow indicator light for directional stabilization assistance

## **VOLKSWAGEN TOUAREG [2010-2018] (7P)**

Static front camera calibration (stationary vehicle with target)



# Updates

Model	System	Faults reading and erasure	Parameters and status reading	Activations	Adjustments
<b>ALFA ROMEO</b>					
GIULIA [2016] (952)	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+
GIULIETTA [2010] (940)	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+
STELVIO [2016] (949)	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+
<b>AUDI</b>					
E-TRON [2018]	ABS	+	+	+	+
	DASHBOARD	+	+	+	+
	ELECTRIC MOTOR	+	+		+
	SRS (AIRBAG)	+	+	+	+
	THERMAL MANAGEMENT	+	+	+	+
<b>BMW</b>					
3 [2018] (G20)	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+
5 [2017] (G30)	AIR CONDITIONING	+	+	+	+
	BLIND SPOT DETECTION	+			
	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+
6 [2017] (G32)	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+
7 [2015] (G11)	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+
X3 [2017] (G01)	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+
X4 [2018] (G02)	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+
X5 [2018] (G05)	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+
X6 [2019] (G06)	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+
X7 [2019] (G07)	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+
<b>CITROEN</b>					
BERLINGO 2 [2008-2014] (B9)	ADDITIVE DIESEL CONTROL	+	+	+	+
BERLINGO 3 [2018] (K9)	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+
C2 [2003-2005] (A6)	AUTOMATIC GEARBOX	+	+	+	+
C3 [2002-2005] (A8)	AUTOMATIC GEARBOX	+	+	+	+
C3 [2005-2011] (A8)	AUTOMATIC GEARBOX	+	+	+	+
C3 AIRCROSS [2017] (A88)	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+
C3 PLURIEL [2003-2005] (A42)	AUTOMATIC GEARBOX	+	+	+	+
C3 PLURIEL [2005-2011] (A42)	AUTOMATIC GEARBOX	+	+	+	+
C4 CACTUS [2014]	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+
C4 SPACETOURER [2018]	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+
C5 [2008-2017] (X7)	SUSPENSIONS	+	+	+	+
C5 AIRCROSS [2019]	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+
JUMPY [2007-2016] (G9)	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+

# Updates

Model	System	Faults reading and erasure	Parameters and status reading	Activations	Adjustments
<b>DACIA</b>					
DOKKER [2012] (X67)	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+
DUSTER II PH01 [2018]	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+
LODGY [2012] (X92)	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+
<b>DS</b>					
DS3 CROSSBACK [2018]	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+
DS7 [2018]	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+
<b>FIAT</b>					
500 [2007] (312)	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+
500L [2012] (330)	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+
500X [2015] (334)	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+
PANDA [2012] (319)	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+
TIPO [2015] (356)	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+
<b>FORD</b>					
FIESTA VII [2017]	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+
GALAXY [2015-2018]	EDI (ELECTRONIC DIESEL INJECTION)	+	+		+
KA+ [2016]	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+
MONDEO [2014-2016]	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+
	HYBRID CONTROL SYSTEM	+	+	+	
S-MAX [2015-2018]	EDI (ELECTRONIC DIESEL INJECTION)	+	+		+
TOURNEO CONNECT [2013]	ABS	+	+	+	+
	DASHBOARD	+	+		+
	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	
	SRS (AIRBAG)	+	+		
TOURNEO COURIER [2014]	EDI (ELECTRONIC DIESEL INJECTION)	+	+		+
TOURNEO CUSTOM [2013]	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+
TRANSIT [2014]	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+
TRANSIT CONNECT [2013]	ABS	+	+	+	+
	DASHBOARD	+	+		+
	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	
	SRS (AIRBAG)	+	+		
TRANSIT COURIER [2014]	EDI (ELECTRONIC DIESEL INJECTION)	+	+		+
TRANSIT CUSTOM [2013]	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+
	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+

# Updates

Model	System	Faults reading and erasure	Parameters and status reading	Activations	Adjustments
<b>HYUNDAI</b>					
IONIQ [2017] (AE)	POWERSTEERING	+	+		
	THERMAL MANAGEMENT	+	+	+	
KONA [2018] (OS)	POWERSTEERING	+	+		
	THERMAL MANAGEMENT	+	+	+	
<b>JEEP</b>					
RENEGADE [2014] (BU)	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+
<b>KIA</b>					
NIRO [2016] (DE)	ABS	+	+	+	+
	BATTERY CONTROL SYSTEM	+	+		+
	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+
	ELECTRIC MOTOR	+	+		+
	HYBRID CONTROL SYSTEM	+	+	+	+
	POWERSTEERING	+	+		
	THERMAL MANAGEMENT	+	+	+	
<b>LANCIA</b>					
YPSILON [2011] (402)	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+
<b>MERCEDES BENZ</b>					
A [2018] (177)	POWERSTEERING	+	+		
	SELECTIVE CATALYTIC NOX REDUCER	+	+	+	+
AMG GT [2014] (C190)	DASHBOARD	+	+	+	+
AMG GT [2018] (X290)	DASHBOARD	+	+	+	+
B [2019] (247)	POWERSTEERING	+	+		
	SELECTIVE CATALYTIC NOX REDUCER	+	+	+	+
C [2014] (205)	DASHBOARD	+	+	+	+
	SELECTIVE CATALYTIC NOX REDUCER	+	+	+	+
CLA [2019] (118)	POWERSTEERING	+	+		
	SELECTIVE CATALYTIC NOX REDUCER	+	+	+	+
CLS [2017] (257)	DASHBOARD	+	+	+	+
E [2002-2009] (211)	SUSPENSIONS	+	+	+	
E [2015] (213)	DASHBOARD	+	+	+	+
	SELECTIVE CATALYTIC NOX REDUCER	+	+	+	+
G [2018] (463)	DASHBOARD	+	+	+	+
	SELECTIVE CATALYTIC NOX REDUCER	+	+	+	+

# Updates

Model	System	Faults reading and erasure	Parameters and status reading	Activations	Adjustments
<b>MERCEDES BENZ</b>					
GLA [2013-2019] (X156)	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+
	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+
GLC [2015] (X253)	DASHBOARD	+	+	+	+
	SELECTIVE CATALYTIC NOX REDUCER	+	+	+	+
GLE [2019] (167)	SELECTIVE CATALYTIC NOX REDUCER	+	+	+	+
S [2013] (222)	DASHBOARD	+	+	+	+
	SELECTIVE CATALYTIC NOX REDUCER	+	+	+	+
S [2014] (217)	DASHBOARD	+	+	+	+
SPRINTER [2018] (907)	SELECTIVE CATALYTIC NOX REDUCER	+	+	+	+
<b>NISSAN</b>					
NAVARA [2014] (D23)	ABS	+	+	+	+
	BODY COMPUTER	+	+	+	+
	DASHBOARD	+	+		+
	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+
	SRS (AIRBAG)	+	+		
<b>OPEL</b>					
AMPERA E [2018-2019]	AIR CONDITIONING	+	+	+	
	MOTOR GENERATOR	+	+	+	
COMBO E [2018]	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+
CROSSLAND X [2017]	ABS	+	+	+	+
	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+
	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+
	SRS (AIRBAG)	+	+		
GRANDLAND X [2017]	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+
VIVARO [2019]	ABS	+	+	+	+
	ADAPTIVE CRUISE CONTROL	+	+	+	+
	ADDITIVE DIESEL CONTROL	+	+	+	
	AIR CONDITIONING	+	+	+	+
	BATTERY CONTROL SYSTEM	+	+		+
	BODY COMPUTER	+	+	+	+
	DASHBOARD	+	+	+	+
	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+

# Updates

Model	System	Faults reading and erasure	Parameters and status reading	Activations	Adjustments
<b>OPEL</b>					
ZAFIRA LIFE [2019] (K0)	ABS	+	+	+	+
	ADDITIVE DIESEL CONTROL	+	+	+	
	AIR CONDITIONING	+	+	+	+
	BATTERY CONTROL SYSTEM	+	+		+
	BODY COMPUTER	+	+	+	+
	DASHBOARD	+	+	+	+
	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+
	PARKING ASSISTANCE SYSTEM	+	+	+	+
	POWERSTEERING	+	+	+	
	SRS (AIRBAG)	+	+		+
	STEERING CONTROL UNIT	+	+	+	+
	TOW BAR	+	+	+	
<b>PEUGEOT</b>					
2008 [2020]	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+
208 [2019]	AIR CONDITIONING	+	+	+	+
	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+
3008 [2016] (P84)	AUTOMATIC GEARBOX	+	+	+	+
	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+
308 [2007-2015] (T7)	ADDITIVE DIESEL CONTROL	+	+	+	+
308 [2013] (T9)	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+
5008 [2017] (P87)	ABS	+	+	+	+
	ADDITIVE DIESEL CONTROL	+	+	+	
	AIR CONDITIONING	+	+	+	+
	AUTOMATIC GEARBOX	+	+	+	+
	BATTERY CONTROL SYSTEM	+	+		+
	BODY COMPUTER	+	+	+	+
	DASHBOARD	+	+	+	
	DOORS SYSTEM	+	+	+	+
	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+
	POWERSTEERING	+	+		
	RAIN LIGHT SENSOR	+	+		+
SRS (AIRBAG)	+	+	+	+	
EXPERT [2007-2015] (G9)	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+
EXPERT TEPEE [2007-2015]	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+
PARTNER [2018] (K9)	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+
RIFTER [2018] (K9)	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+

# Updates

Model	System	Faults reading and erasure	Parameters and status reading	Activations	Adjustments
<b>RENAULT</b>					
KADJAR [2015] (XFE)	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+
MEGANE IV [2016] (XFB)	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+
SCENIC IV [2016]	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+
TALISMAN [2015] (XFD)	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+
<b>SEAT</b>					
IBIZA [2018] (KJ)	AIR CONDITIONING	+	+	+	+
<b>SKODA</b>					
SUPERB [2015] (3V)	CAMERA CONTROL MODULE	+	+	+	+
<b>VAUXHALL</b>					
COMBO E [2018]	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+
CROSSLAND X [2017]	ABS	+	+	+	+
	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+
	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+
	SRS (AIRBAG)	+	+		
GRANDLAND X [2017]	EFI (ELECTRONIC PETROL INJECTION)	+	+	+	+
VIVARO [2019]	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+
ZAFIRA LIFE [2019] (K0)	ABS	+	+	+	+
	ADAPTIVE CRUISE CONTROL	+	+	+	+
	ADDITIVE DIESEL CONTROL	+	+	+	
	AIR CONDITIONING	+	+	+	+
	BATTERY CONTROL SYSTEM	+	+		+
	BODY COMPUTER	+	+	+	+
	DASHBOARD	+	+	+	+
	EDI (ELECTRONIC DIESEL INJECTION)	+	+	+	+
	PARKING ASSISTANCE SYSTEM	+	+	+	+
	POWERSTEERING	+	+	+	
	SRS (AIRBAG)	+	+	+	+
	STEERING CONTROL UNIT	+	+	+	+
	TOW BAR	+	+	+	
<b>VOLKSWAGEN</b>					
POLO [2018] (AW)	Sistema elettrico centrale	+	+	+	+