

Additions And Modifications In Software Version 80

Functions according to manufacturer

This list merely gives a basic overview of the scope of our data additions. A complete list with all the model additions for every manufacturer would be simply too extensive.

NOTE

The vehicles and information shown may vary by country.

Extended and revised manufacturers

Alfa Romeo

Trouble codes	(Alfa Romeo Junior (626/627), 626/627)
Basic settings	(Alfa Romeo Giulia (952), 952), (Alfa Romeo Stelvio (949), 949): Activating the roller test stand mode, Bleeding the brake system, Replace brake parts (Alfa Romeo Junior (626/627), 626/627): Restoring functions of advanced driver assistance systems, Initializing the adaptive cruise control, Leaving the ECO mode, Calibrating the camera ECU (Alfa Romeo Tonale (965), 965): Replacing the brake fluid
Service resets	(Alfa Romeo Junior (626/627), 626/627)
Test function	(Alfa Romeo Giulia (952), 952), (Alfa Romeo Stelvio (949), 949), (Alfa Romeo Junior (626/627), 626/627)
Secured by Cyber Security Management (CSM) system Capable for diagnostics only with Cyber Security Management	(Alfa Romeo Giulia (952), 952), (Alfa Romeo Stelvio (949), 949), (Alfa Romeo Tonale (965), 965)

Audi

Trouble codes	(Audi A4, 8W), (Audi A5, F5), (Audi Q3, F3), (Audi A3, 8Y), (Audi A6, 4A), (Audi A6 e-tron, GH), (Audi A5, F2), (Audi A6, FN), (Audi Q5, GU), (Audi Q3, FJ)
Parameters	(Audi A4, 8W), (Audi A5, F5), (Audi Q3, F3), (Audi A3, 8Y), (Audi A6, 4A), (Audi Q3, FJ)
Actuators	(Audi A4, 8W), (Audi A5, F5), (Audi Q3, F3), (Audi A3, 8Y), (Audi A6, 4A), (Audi Q3, FJ)

| Codings

(Audi A3, 8Y):
Registering the battery, Deactivating/activating the transport mode

(Audi A4, 8W), (Audi A5, F5):
Coding the power operated tailgate module, De/activating the trailer hitch, Expert mode ECU coding, General ECU replacement, Adapting the trailer hitch to advanced driver assistance systems, Registering the battery, Coding the trailer detection, Coding the rain/light sensor, Deactivating/activating the transport mode

(Audi A5, F2), (Audi A6, FN), (Audi A6 e-tron, GH), (Audi Q5, GU):
Deactivating/activating the transport mode

(Audi A6, 4A):
Coding the integrated starter alternator, Coding the power operated tailgate module, De/activating the trailer hitch, Expert mode ECU coding, General ECU replacement, Adapting the trailer hitch to advanced driver assistance systems, Registering the battery, Coding the trailer detection, Coding the rain/light sensor, Deactivating/activating the transport mode

(Audi Q3, F3):
Coding the power operated tailgate module, De/activating the trailer hitch, Expert mode ECU coding, General ECU replacement, Adapting the trailer hitch to advanced driver assistance systems, Registering the battery, Coding the parking assist, Adjust parking assistance volume, Synchronisation of the remote control, Coding the trailer detection, Coding the rain/light sensor, Coding the language version of instrument cluster, Deactivating/activating the transport mode, Coding the gateway installation list

(Audi Q3, FJ):
Registering the battery, Coding injectors, Deactivating/activating the transport mode

| Basic settings

(Audi A3, 8V), (Audi Q2, GA):
Regenerating the soot particulate filter

(Audi A3, 8Y):
Regenerating the soot particulate filter, Adapting oil pressure for engine run-in, Filling/bleeding the cooling system, De-energizing the 48 V system, Resetting learned values of DEF injection system, Putting the 48 V system back into operation, Filling fuel lines of parking heater/auxiliary heater, Initializing electric seats, Changing the drive type, Performing basic settings of emergency call system/telematics system, CSM release, Deactivate/activate diagnostic filter, Calibrating the short-range radar dynamically, Release of trouble code deletion after collision signal, Learning the turbocharger, Initializing the steering-angle sensor, Bleeding the fuel system, Resetting the impact mode, Adapting the soot particulate filter, Initializing the throttle valve, Initializing the adaptive cruise control, Adapting the fuel burning heater remote control, Performing transmission adaptations, Reducing fuel high pressure,

Standardizing the liftgate, Adapting the radiator shutter, Adapting the A/C compressor, Bleeding the cooling system, Initializing the A/C flap actuators, Adjusting the headlights, Initializing the tilt/slide sunroof, Initializing the neutral position sensor, Regenerating the soot particulate filter, Resetting learned values of injectors, Initialising the boost pressure regulator, Activating the roller test stand mode, Special bleeding, Changing and checking DCT fluid, Performing the initial run-in of the air conditioning compressor, Parking brake maintenance work, Calibrating the camera ECU, Burning off aux. heater/independent car heater, Activating the retrofitted parking heater, Unlocking aux. heater/independent car heater

(Audi A4, 8K), (Audi A5, 8F), (Audi A5, 8T), (Audi A6, 4G), (Audi A7, 4G), (Audi A8, 4H):

Resetting learned values of DEF injection system

(Audi A4, 8W):

Adapting oil pressure for engine run-in, Initializing the seat belt tensioner ECU, Initialize actuator of coolant temperature control, Replacing emergency battery of emergency call system/telematics system, Checking emergency battery of emergency call system/telematics system, Initializing the oil pressure sensor/oil temperature sensor of rear axle differential, Filling/topping up the rear axle differential, Initializing electric seats, Changing the drive type, Checking and resetting wear values of AWD clutch fluid, Performing service work on gas system, Initializing the steering-angle sensor, Resetting the impact mode, Adapting the soot particulate filter, Initializing the throttle valve, Adapting the fuel burning heater remote control, Performing transmission adaptations, Reducing fuel high pressure, Standardizing the liftgate, Adapting the radiator shutter, Initializing the adaptive cruise control, Bleeding the cooling system, Initializing the A/C flap actuators, Adapt the intake manifold flap, Adjusting the headlights, Standardizing the tonneau cover, Resetting engine adaptation values, Adapting the normal position of ride-height levelling, Initializing the tilt/slide sunroof, Initializing the neutral position sensor, Initialising the boost pressure regulator, Special bleeding, Changing and checking DCT fluid, Performing the initial run-in of the air conditioning compressor, Configuring the lane change assist, Parking brake maintenance work, Calibrating the camera ECU, Burning off aux. heater/independent car heater, Unlocking aux. heater/independent car heater, Resetting timing chain adaptation values

(Audi A5, F2):

Calibrate radar dynamically, CSM release, Deactivate/activate diagnostic filter, Calibrating the short-range radar dynamically, Calibrating all advanced driver assistance systems dynamically, Adjusting the headlights, Changing and checking DCT fluid, Calibrating the camera ECU

(Audi A5, F5):

Adapting oil pressure for engine run-in, Initializing the seat belt tensioner ECU, Initialize actuator of coolant temperature control, Replacing emergency battery of emergency call system/telematics system, Checking emergency battery of

emergency call system/telematics system, Initializing the oil pressure sensor/oil temperature sensor of rear axle differential, Filling/topping up the rear axle differential, Initializing electric seats, Changing the drive type, Checking and resetting wear values of AWD clutch fluid, Performing service work on gas system, Initializing the steering-angle sensor, Resetting the impact mode, Initializing the throttle valve, Adapting the fuel burning heater remote control, Performing transmission adaptations, Reducing fuel high pressure, Standardizing the liftgate, Adapting the radiator shutter, Initializing the adaptive cruise control, Bleeding the cooling system, Initializing the A/C flap actuators, Adapt the intake manifold flap, Adjusting the headlights, Standardizing the tonneau cover, Resetting engine adaptation values, Adapting the normal position of ride-height levelling, Initializing the tilt/slide sunroof, Initializing the neutral position sensor, Initialising the boost pressure regulator, Special bleeding, Changing and checking DCT fluid, Performing the initial run-in of the air conditioning compressor, Configuring the lane change assist, Parking brake maintenance work, Calibrating the camera ECU, Burning off aux. heater/independent car heater, Unlocking aux. heater/independent car heater, Resetting timing chain adaptation values

(Audi A6, 4A):

Adapting the cabin fragrance system, Resetting the refrigerant loss counter, Unlocking/locking the self-steering rear axle, Initializing the seat belt tensioner ECU, Initialize actuator of coolant temperature control, Locking/unlocking the ride height leveling, Replacing emergency battery of emergency call system/telematics system, Checking emergency battery of emergency call system/telematics system, Calibrating the front edge radar, Initializing the oil pressure sensor/oil temperature sensor of rear axle differential, Filling/topping up the rear axle differential, De-energizing the 48 V system, Putting the 48 V system back into operation, Initializing electric seats, Checking and resetting wear values of AWD clutch fluid, Close 48-V battery contactors, Initializing the steering-angle sensor, Resetting the impact mode, Adapting the soot particulate filter, Initializing the throttle valve, Adapting the fuel burning heater remote control, Filling/bleeding the pneumatic suspension system, Performing transmission adaptations, Reducing fuel high pressure, Standardizing the liftgate, Initializing the adaptive cruise control, Bleeding the cooling system, Initializing the A/C flap actuators, Adjusting the headlights, Resetting engine adaptation values, Adapting the normal position of ride-height levelling, Initializing the tilt/slide sunroof, Initializing the neutral position sensor, Initialising the boost pressure regulator, Special bleeding, Changing and checking DCT fluid, Performing the initial run-in of the air conditioning compressor, Configuring the lane change assist, Parking brake maintenance work, Calibrating the camera ECU, Burning off aux. heater/independent car heater, Unlocking aux. heater/independent car heater, Resetting timing chain adaptation values

(Audi A6, FN), (Audi Q5, GU):

Calibrate radar dynamically, CSM release, Deactivate/activate diagnostic filter, Calibrating the short-range radar dynamically, Calibrating all advanced driver assistance systems dynamically, Changing and checking DCT fluid, Calibrating the camera ECU

(Audi A6 e-tron, GH):

Calibrate radar dynamically, CSM release, Deactivate/activate diagnostic filter, Calibrating the short-range radar dynamically, Calibrating all advanced driver assistance systems dynamically, Adjusting the headlights, Calibrating the camera ECU

(Audi Q3, 8U):

Adapting oil pressure for engine run-in

(Audi Q3, F3):

Adapting oil pressure for engine run-in, Initializing the seat belt tensioner ECU, Initialize actuator of coolant temperature control, Initializing the 4WD clutch oil pump, Filling fuel lines of parking heater/auxiliary heater, Initializing electric seats, Performing basic settings of emergency call system/telematics system, Initializing the brake-pressure sensor, Initializing the steering-angle sensor, Resetting the impact mode, Initializing the throttle valve, Initializing the ESC sensors, Adapting the fuel burning heater remote control, Performing transmission adaptations, Reducing fuel high pressure, Standardizing the liftgate, Initializing the adaptive cruise control, Bleeding the cooling system, Initializing the A/C flap actuators, Adjusting the headlights, Resetting engine adaptation values, Initializing the tilt/slide sunroof, Initializing the neutral position sensor, Initialising the boost pressure regulator, Special bleeding, Initializing the clutch pedal position, Performing the initial run-in of the air conditioning compressor, Adapting the electronic damper control, Configuring the lane change assist, Parking brake maintenance work, Calibrating the camera ECU, Burning off aux. heater/independent car heater, Activating the retrofitted parking heater, Unlocking aux. heater/independent car heater, Initializing the alternator, Resetting timing chain adaptation values

(Audi Q3, FJ):

Regenerating the soot particulate filter, Initialize actuator of coolant temperature control, Initializing the oxidation catalyst, Filling/bleeding the cooling system, De-energizing the 48 V system, Resetting learned values of DEF injection system, Putting the 48 V system back into operation, Filling fuel lines of parking heater/auxiliary heater, Initializing electric seats, Changing the drive type, Performing basic settings of emergency call system/telematics system, CSM release, Deactivate/activate diagnostic filter, Calibrating the short-range radar dynamically, Release of trouble code deletion after collision signal, Learning the turbocharger, Initializing the steering-angle sensor, Bleeding the fuel system, Resetting the impact mode, Adapting the soot particulate filter, Initializing the throttle valve, Initializing the adaptive cruise control, Adapting the fuel burning heater remote control, Resetting the diesel exhaust fluid level, Reducing fuel high pressure, Standardizing the liftgate,

	Performing engine adaptations, Adapting the A/C compressor, Bleeding the cooling system, Initializing the A/C flap actuators, Adjusting the headlights, Resetting engine adaptation values, Resetting the start inhibitor of DEF injection system, Initializing the tilt/slide sunroof, Initializing the neutral position sensor, Regenerating the soot particulate filter, Resetting learned values of injectors, Initialising the boost pressure regulator, Special bleeding, Performing the initial run-in of the air conditioning compressor, Adapting the electronic damper control, Configuring the lane change assist, Calibrating the camera ECU, Burning off aux. heater/independent car heater, Unlocking aux. heater/independent car heater, Resetting timing chain adaptation values (Audi Q4 e-tron, F4): Release of trouble code deletion after collision signal (Audi Q5, FY): De-energizing the 48 V system, Putting the 48 V system back into operation, Reducing fuel high pressure, Adapting the radiator shutter, Resetting timing chain adaptation values (Audi RS3, 8Y): Initializing electric seats, Calibrating the short-range radar dynamically, Special bleeding (Audi S3, 8Y): Initialize actuator of coolant temperature control, Initializing electric seats, Calibrating the short-range radar dynamically, Initializing the steering-angle sensor, Adapting the soot particulate filter, Initializing the throttle valve, Reducing fuel high pressure, Bleeding the cooling system, Resetting engine adaptation values, Initializing the neutral position sensor, Regenerating the soot particulate filter, Initialising the boost pressure regulator, Special bleeding, Resetting timing chain adaptation values
Service resets	(Audi A4, 8W), (Audi A5, F5), (Audi Q3, F3), (Audi A3, 8Y), (Audi A6, 4A), (Audi A6 e-tron, GH), (Audi A5, F2), (Audi A6, FN), (Audi Q5, GU), (Audi Q3, FJ)
Test function	(Audi A4, 8K), (Audi Q7, 4M), (Audi Q5, FY), (Audi A8, 4N), (Audi A6, 4A), (Audi A7, 4K), (Audi Q8, 4M), (Audi S6, 4A), (Audi S7, 4K), (Audi A3, 8Y), (Audi S3, 8Y), (Audi Q4 e-tron, F4), (Audi RS3, 8Y), (Audi Q3, FJ)
Secured by Cyber Security Management (CSM) system Capable for diagnostics only with Cyber Security Management	(Audi A3, 8Y), (Audi S3, 8Y), (Audi Q4 e-tron, F4), (Audi A8, 4N), (Audi A6, FN), (Audi Q5, FY), (Audi RS3, 8Y), (Audi A6 e-tron, GH), (Audi A5, F2), (Audi Q5, GU), (Audi Q3, FJ)

BMW

Trouble codes	(BMW Z4, LM51), (BMW 3 Ser., KH51), (BMW X3, 41GP), (BMW 5 Ser., 31FJ), (BMW 5 Ser., G61), (BMW iX, 51CF)
Parameters	(BMW 3 Ser., KH51), (BMW 5 Ser., 31FJ), (BMW 5 Ser., G61), (BMW iX, 51CF)
Actuators	(BMW 3 Ser., KH51), (BMW 5 Ser., 31FJ), (BMW 5 Ser., G61), (BMW iX, 51CF)
Codings	(BMW 3 Ser., KH51): Registering the battery, Coding the radio remote control, Coding injectors, Coding the idle rpm (BMW 3 Ser., 8C31): Coding the EGR valve, Coding injectors, Coding the idle rpm (BMW 5 Ser., 31FJ), (BMW 5 Ser., G61), (BMW iX, 41CF), (BMW X3, 31GP): Registering the emergency call module battery, Registering the battery
Basic settings	(BMW 1 Ser., 21GE): Activating the assembly position of the exhaust gas flap actuator, Setting the maximum oil pressure, Initializing the variable valve lift, Initializing the exhaust gas flap, Resetting learned values of throttle valve actuator, Resetting differential pressure sensor learning values, Resetting engine adaptation values (BMW 2 Ser., 41BX): Activating the assembly position of the exhaust gas flap actuator, Initializing the variable valve lift, Initializing the exhaust gas flap, Resetting learned values of throttle valve actuator, Resetting differential pressure sensor learning values (BMW 3 Ser., KH51): Initialize classification resistance of transfer case, Regenerating the soot particulate filter, Initializing the steering-angle sensor, Initializing the longitudinal acceleration sensor, Initializing the steering-angle sensor, Initializing the lateral acceleration sensor, Resetting transfer case adaptation values, Calibrating the tire pressure monitoring system manually, Initializing the lateral acceleration sensor, Initializing the brake-pressure sensor, Unlocking aux. heater/independent car heater, Resetting the body control module, Resetting the footwell module ECU, Resetting the overhead control panel ECU, Resetting EGR valve learning values, Resetting mass airflow sensor adaptation values, Resetting learned values of swirl flap actuators, Resetting learned values of fuel pressure regulator, Bleeding the fuel system, Adapting the N position sensor, Resetting learned values upon VTG oil change, Clearing the list of stored Bluetooth devices, Resetting the ECU, De-standardizing the tilt/slide sunroof ECU, Bleeding the ABS/ESC system, Resetting learned values of the

transmission ECU, Adapting ETC components, Resetting the EGS oil change, Learning the power windows, Taking the active steering into operation, Resetting the error counter of the steering column locking, Adjusting the xenon headlight, Resetting the quantity mean value adaptation, Calibrating the radar sensor, Initializing the rain/light sensor, Initializing the tilt/slide sunroof manually, Reactivating the ECU output after short circuit, Restarting the transmission ECU, Resetting the immobilizer

(BMW 3 Ser., 8C31):

Adapt shifting speed regulation, Initialize minimum quantity deviation of the injectors, Activating the assembly position of the exhaust gas flap actuator, Resetting learned values of the induction system, Bleeding the fuel system, Initializing the exhaust gas flap, Resetting learned values of the DEF injection system, Resetting fuel system adaptation values, Bleeding the cooling system, Activating the fuel pump, Resetting the pulse-generator ring adaptation, Resetting exhaust gas aftertreatment adaptation values, Adjusting the starting torque, Actuating the assembly position of the EGR valve, Initialize acceleration sensor, Initializing the angular offset between the crankshaft and camshaft

(BMW 5 Ser., 51FL), (BMW X3, 31GP):

Moving the air distribution flaps to service position, Draining/filling the refrigerant circuit, Activating the assembly position of the exhaust gas flap actuator, Replacing the brake fluid, Setting the maximum oil pressure, Adapting the ABS/ESC control unit, Unlocking the high-temperature coolant circuit, Taking the sensor cleaning system into operation, Initializing the variable valve lift, Resetting the impact mode, Initializing the exhaust gas flap, Resetting learned values of throttle valve actuator, Learning the power windows, De/activating the parking brake service mode, Resetting differential pressure sensor learning values, Resetting transfer case adaptation values, Readdressing air distribution flaps, Initializing the air distribution flaps, Resetting engine adaptation values, Calibrating the radar sensor, Initializing the rain/light sensor, Calibrating the front camera

(BMW 5 Ser., 31GV):

Moving the air distribution flaps to service position, Draining/filling the refrigerant circuit, Activating the assembly position of the exhaust gas flap actuator, Replacing the brake fluid, Setting the maximum oil pressure, Adapting the ABS/ESC control unit, Unlocking the high-temperature coolant circuit, Taking the sensor cleaning system into operation, Initializing the variable valve lift, Resetting the impact mode, Initializing the exhaust gas flap, Resetting learned values of throttle valve actuator, Learning the power windows, De/activating the parking brake service mode, Resetting differential pressure sensor learning values, Resetting transfer case adaptation values, Readdressing air distribution flaps, Initializing the air distribution flaps, Resetting engine adaptation values,

	Calibrating the radar sensor, Initializing the rain/light sensor, Activating SBC after brake pad/brake lining change, Calibrating the front camera
	(BMW iX, 41CF): Moving the air distribution flaps to service position, Draining/filling the refrigerant circuit, Unlocking the high-temperature coolant circuit, Activating the cooling system service mode, Learning the power windows, De/activating the parking brake service mode, Readdressing air distribution flaps, Initializing the air distribution flaps, Calibrating the radar sensor, Initializing the rain/light sensor, Activating SBC after brake pad/brake lining change, Calibrating the front camera
	(BMW iX3, 7X41), (BMW X3, G01), (BMW X4, G02): Taking the steering into operation
	(BMW X1, 31EE): Activating the assembly position of the exhaust gas flap actuator, Setting the maximum oil pressure, Initializing the variable valve lift, Initializing the exhaust gas flap, Resetting learned values of throttle valve actuator, Resetting differential pressure sensor learning values
Service resets	(BMW 3 Ser., KH51), (BMW X3, 41GP), (BMW 5 Ser., 31FJ), (BMW 5 Ser., G61)
Test function	(BMW 3 Ser., KH51), (BMW X3, 41GP), (BMW 5 Ser., 31FJ), (BMW 5 Ser., G61), (BMW iX, 51CF)

Chevrolet/Daewoo

Trouble codes	(Chevrolet/Daewoo Matiz/Spark, M300)
Parameters	(Chevrolet/Daewoo Matiz/Spark, M300)
Actuators	(Chevrolet/Daewoo Matiz/Spark, M300)
Basic settings	(Chevrolet/Daewoo Matiz/Spark, M100): Initializing the steering-angle sensor, Initializing the yaw rate sensor

Citroen

Trouble codes	(Citroen Berlingo-III, 7)
Parameters	(Citroen Berlingo-III, 7)
Actuators	(Citroen Berlingo-III, 7)
Codings	(Citroen Berlingo-III, 7):

| Basic settings

Coding the regeneration additive quantity, Registering the battery, Coding the body control module, Coding the remote control, Coding injectors, Coding the wheel valves, Coding the keys, Retrofit USB module/CD changer, Coding the VIN, Coding transmission readings

(Citroen Berlingo-III, 7):

Bleeding the ABS/ESC system, Regenerating the soot particulate filter at standstill, Filling the regeneration additive container, Locking the airbag ECU, Unlocking the airbag ECU, Initializing the rotation rate/acceleration sensor, Initializing the longitudinal acceleration sensor, Learning the injection valve, Performing transmission adaptations, Initializing the fuel level, Initializing the steering-angle sensor, Resetting the fluid level of the regeneration additive system, Activating the start/stop function, Replacing engine parts, Initializing the start/stop system, Replace brake parts, Adapting the emergency brake assistant

(Citroen Berlingo-IV, E), (Citroen C-Elysee, D), (Citroen C3, SX), (Citroen C4, B), (Citroen C4, N), (Citroen C4 Cactus-II, 0), (Citroen C4 Picasso, 3), (Citroen C4 SpaceTourer, 3), (Citroen C5, R), (Citroen C5 Aircross, A), (Citroen DS4, N), (Citroen DS5, K), (Citroen Jumper-IV, V), (Citroen Jumper-IV, Y (EU6)), (Citroen Jumpy-IV, V), (Citroen SpaceTourer,), (Citroen SpaceTourer, V):

Resetting the start inhibitor of DEF injection system

| Service resets

(Citroen Berlingo-III, 7)

Cupra

| Trouble codes

(Cupra Ateca, KB), (Cupra Terramar, KP), (Cupra Formentor, KM), (Cupra Leon, KU), (Cupra Born, K1)

| Parameters

(Cupra Ateca, KB), (Cupra Terramar, KP), (Cupra Formentor, KM), (Cupra Leon, KU), (Cupra Born, K1)

| Actuators

(Cupra Ateca, KB), (Cupra Terramar, KP), (Cupra Formentor, KM), (Cupra Leon, KU), (Cupra Born, K1)

| Codings

(Cupra Ateca, KB):

Coding the power operated tailgate module, Expert mode ECU coding, General ECU replacement, Registering the battery, Coding the parking assist, Adjust parking assistance volume, Synchronisation of the remote control, Coding the trailer detection, Coding the steering-column module, Coding the rain/light sensor, Coding the language version, Deactivating/activating the transport mode

(Cupra Born, K1):

Coding the rain/light sensor, Deactivating/activating the transport mode

(Cupra Formentor, KM), (Cupra Leon, KU), (Cupra Terramar, KP):

Basic settings

Registering the battery, Deactivating/activating the transport mode

(Cupra Ateca, KB):

Regenerating the soot particulate filter, Initializing the seat belt tensioner ECU, Initialize actuator of coolant temperature control, Initializing the 4WD clutch oil pump, Filling fuel lines of parking heater/auxiliary heater, Performing basic settings of emergency call system/telematics system, Deactivate/activate diagnostic filter, Initializing the brake-pressure sensor, Initializing the steering-angle sensor, Bleeding the fuel system, Unlocking aux. heater/independent car heater, Resetting the impact mode, Adapting the soot particulate filter, Initializing the throttle valve, Initializing the ESC sensors, Adapting the fuel burning heater remote control, Performing transmission adaptations, Reducing fuel high pressure, Standardizing the liftgate, Adapting the radiator shutter, Initializing the adaptive cruise control, Bleeding the cooling system, Initializing the A/C flap actuators, Resetting engine adaptation values, Initializing the tilt/slide sunroof, Initializing the neutral position sensor, Regenerating the soot particulate filter, Resetting learned values of injectors, Initialising the boost pressure regulator, Special bleeding, Initializing the clutch pedal position, Performing the initial run-in of the air conditioning compressor, Adapting the electronic damper control, Parking brake maintenance work, Calibrating the camera ECU, Adjust headlight with/without dynamic light control (DLA), Burning off aux. heater/independent car heater, Activating the retrofitted parking heater, Initializing the alternator, Resetting timing chain adaptation values

(Cupra Born, K1):

Initializing electric seats, Performing maintenance work on the refrigerant circuit, Performing basic settings of emergency call system/telematics system, Resetting the brake pad wear indicator, Initializing the brake-pedal travel sensor, CSM release, Deactivate/activate diagnostic filter, Release of trouble code deletion after collision signal, Initializing the steering-angle sensor, Initializing the brake-pressure sensor, Resetting the impact mode, Standardizing the liftgate, Initializing the adaptive cruise control, Initializing the A/C flap actuators, Adjusting the headlights, Initializing the tilt/slide sunroof, Adapting the electronic damper control, Parking brake maintenance work, Calibrating the camera ECU

(Cupra Formentor, KM):

Regenerating the soot particulate filter, Adapting oil pressure for engine run-in, Initialize actuator of coolant temperature control, Filling/bleeding the cooling system, De-energizing the 48 V system, Putting the 48 V system back into operation, Filling fuel lines of parking heater/auxiliary heater, Initializing electric seats, Changing the drive type, Performing basic settings of emergency call system/telematics system, CSM release, Deactivate/activate diagnostic filter, Calibrating the short-range radar dynamically, Release of trouble code deletion after collision signal, Learning the turbocharger, Initializing the steering-

angle sensor, Bleeding the fuel system, Resetting the impact mode, Adapting the soot particulate filter, Initializing the throttle valve, Initializing the adaptive cruise control, Adapting the fuel burning heater remote control, Reducing fuel high pressure, Standardizing the liftgate, Bleeding the cooling system, Initializing the A/C flap actuators, Adjusting the headlights, Resetting engine adaptation values, Initializing the tilt/slide sunroof, Initializing the neutral position sensor, Regenerating the soot particulate filter, Regenerating the soot particulate filter, Resetting learned values of injectors, Initialising the boost pressure regulator, Activating the roller test stand mode, Special bleeding, Performing the initial run-in of the air conditioning compressor, Parking brake maintenance work, Calibrating the camera ECU, Burning off aux. heater/independent car heater, Unlocking aux. heater/independent car heater, Resetting timing chain adaptation values

(Cupra Leon, KL):

Adapting oil pressure for engine run-in, Release of trouble code deletion after collision signal, Adapting the soot particulate filter, Reducing fuel high pressure, Regenerating the soot particulate filter, Initialising the boost pressure regulator, Special bleeding

(Cupra Leon, KU):

Regenerating the soot particulate filter, Initialize actuator of coolant temperature control, Filling/bleeding the cooling system, De-energizing the 48 V system, Putting the 48 V system back into operation, Filling fuel lines of parking heater/auxiliary heater, Initializing electric seats, Changing the drive type, Performing basic settings of emergency call system/telematics system, CSM release, Deactivate/activate diagnostic filter, Calibrating the short-range radar dynamically, Release of trouble code deletion after collision signal, Learning the turbocharger, Initializing the steering-angle sensor, Bleeding the fuel system, Resetting the impact mode, Adapting the soot particulate filter, Initializing the throttle valve, Initializing the adaptive cruise control, Adapting the fuel burning heater remote control, Reducing fuel high pressure, Standardizing the liftgate, Bleeding the cooling system, Initializing the A/C flap actuators, Adjusting the headlights, Resetting engine adaptation values, Initializing the tilt/slide sunroof, Initializing the neutral position sensor, Regenerating the soot particulate filter, Resetting learned values of injectors, Initialising the boost pressure regulator, Activating the roller test stand mode, Special bleeding, Performing the initial run-in of the air conditioning compressor, Parking brake maintenance work, Calibrating the camera ECU, Burning off aux. heater/independent car heater, Unlocking aux. heater/independent car heater, Resetting timing chain adaptation values

(Cupra Terramar, KP):

Regenerating the soot particulate filter, Initialize actuator of coolant temperature control, Filling/bleeding the cooling system, De-energizing the 48 V system, Putting the 48 V system back into operation, Filling fuel lines of parking heater/auxiliary heater, Initializing electric seats, Changing

	the drive type, Checking and resetting wear values of AWD clutch fluid, Performing basic settings of emergency call system/telematics system, CSM release, Deactivate/activate diagnostic filter, Calibrating the short-range radar dynamically, Release of trouble code deletion after collision signal, Learning the turbocharger, Initializing the steering-angle sensor, Initializing the brake-pressure sensor, Bleeding the fuel system, Resetting the impact mode, Adapting the soot particulate filter, Initializing the throttle valve, Initializing the adaptive cruise control, Adapting the fuel burning heater remote control, Reducing fuel high pressure, Standardizing the liftgate, Bleeding the cooling system, Initializing the A/C flap actuators, Adjusting the headlights, Resetting engine adaptation values, Initializing the tilt/slide sunroof, Initializing the neutral position sensor, Regenerating the soot particulate filter, Resetting learned values of injectors, Initialising the boost pressure regulator, Special bleeding, Performing the initial run-in of the air conditioning compressor, Parking brake maintenance work, Calibrating the camera ECU, Burning off aux. heater/independent car heater, Unlocking aux. heater/independent car heater, Resetting timing chain adaptation values
Service resets	(Cupra Ateca, KB), (Cupra Terramar, KP), (Cupra Formentor, KM), (Cupra Leon, KU), (Cupra Born, K1)
Test function	(Cupra Formentor, KM), (Cupra Leon, KL), (Cupra Terramar, KP), (Cupra Leon, KU)
Secured by Cyber Security Management (CSM) system Capable for diagnostics only with Cyber Security Management	(Cupra Formentor, KM), (Cupra Leon, KL), (Cupra Born, K1), (Cupra Leon, KU), (Cupra None, KR), (Cupra Ateca, KB), (Cupra Terramar, KP)

Dacia

Trouble codes	(Dacia Duster-I, HSDE), (Dacia Jogger, DJF), (Dacia Duster-III, HMAB), (Dacia Sandero-II, B8JW), (Dacia Duster-II, HS___), (Dacia Sandero-III, DJ)
Parameters	(Dacia Duster-I, HSDE), (Dacia Jogger, DJF), (Dacia Duster-III, HMAB), (Dacia Sandero-II, B8JW), (Dacia Duster-II, HS___), (Dacia Sandero-III, DJ)
Actuators	(Dacia Duster-I, HSDE), (Dacia Duster-III, HMAB), (Dacia Sandero-II, B8JW), (Dacia Duster-II, HS___)
Codings	(Dacia Duster-I, HSDE), (Dacia Duster-III, HMM3): Airbag ECU locking/unlocking , Coding injectors, Coding the language version (Dacia Duster-II, HS___): Airbag ECU locking/unlocking , Coding the language version (Dacia Sandero-II,):

| Basic settings

Airbag ECU locking/unlocking , Coding injectors, Coding the language version, Coding the tire size

(Dacia Duster-I, HSDE):

Adapting the clutch assembly, Bleeding the ABS hydraulic unit, Initializing the throttle valve, Reset learned values of the EGR bypass valve, Resetting learned values of steering angle sensor, Initializing the steering-angle sensor, Resetting the mixture adjustment, Initializing the starter ring gear, Resetting the gearbox oil ageing counter

(Dacia Duster-II, HS__):

Adapting the clutch assembly, Bleeding the ABS hydraulic unit, Initializing the throttle valve, Resetting learned values of steering angle sensor, Initializing the steering-angle sensor, Resetting the mixture adjustment, Initializing the starter ring gear, Resetting the gearbox oil ageing counter

(Dacia Duster-III, HMM3):

Initializing the throttle valve, Regenerating the soot particulate filter, Initializing the low pressure EGR valve, Adapting the clutch assembly, Initializing the soot particulate filter upon replacement, Initializing the EGR valve, Initializing the differential pressure sensor, Bleeding the ABS hydraulic unit, Initializing the mass airflow sensor, Initializing the steering-angle sensor, Initializing the exhaust gas flap, Initializing the intake-air flap, Resetting high-pressure fuel pump adaptation values, Learning the lambda sensor, Resetting learned values of steering angle sensor, Initializing the steering-angle sensor, Adapting the camshaft, Initializing the starter ring gear, Resetting the gearbox oil ageing counter, Regenerating the soot particulate filter, After particulate filter replacement, Initialising the boost pressure regulator, Resetting starter learning values, Initializing the fuel pressure sensor or the fuel rail

(Dacia Jogger, DJF), (Dacia Sandero-III, DJ):

Calibrating the camera ECU

(Dacia Sandero-II,):

Resetting oxygen sensor adaptation values, Reset low-pressure EGR learned values, Regenerating the soot particulate filter, Initializing the soot particulate filter upon replacement, Initializing the EGR valve, Initializing the differential pressure sensor, Bleeding the ABS hydraulic unit, Initializing the mass airflow sensor, Resetting EGR valve learning values, Initializing the exhaust gas flap, Reset learned values of intake-air flap., Initializing the intake-air flap, Resetting high-pressure fuel pump adaptation values, Resetting the start inhibitor of DEF injection system, Learning the lambda sensor, Resetting learned values of steering angle sensor, Initializing the steering-angle sensor, Initializing the starter ring gear, Resetting catalyst adaptation values, After particulate filter replacement, Initializing the fuel pressure sensor or the fuel rail

Service resets	(Dacia Duster-I, HSDE), (Dacia Duster-III, HMAB), (Dacia Sandero-II, B8JW), (Dacia Duster-II, HS__)
Secured by Cyber Security Management (CSM) system Capable for diagnostics only with Cyber Security Management	(Dacia Jogger, DJF), (Dacia Sandero-III, DJ)

DS Automobiles

Trouble codes	(DS Automobiles DS3 Crossback, U)
Parameters	(DS Automobiles DS3 Crossback, U)
Actuators	(DS Automobiles DS3 Crossback, U)
Codings	(DS Automobiles DS3 Crossback, U): Locking the airbag ECU, Unlocking the airbag ECU, Coding the trailer hitch, Registering the battery, Coding injectors, Coding the keys, Deactivating/activating the transport mode
Basic settings	(DS Automobiles DS3 Crossback, U): Bleeding the fuel presupply system, Reconnecting the battery, Replace the battery., Cleaning the EGR cooler bypass valve, Reactivating the emergency brake assistant, Resetting the counter of fragrance cartridge block, Initializing the rotor position sensor, Replacing brake parts of rear axle, Draining the cooling system, Filling the cooling system, ECU of high-voltage safety shutdown, Bleeding the ABS/ESC system, Regenerating the soot particulate filter at standstill, Initializing the EGR valve, Locking the airbag ECU, Unlocking the airbag ECU, Initializing the steering-angle sensor, Bleeding the fuel system, Initializing the longitudinal acceleration sensor, Resetting the diesel exhaust fluid level, Initializing the DeNOx system, Learning the turbocharger, Initializing the fuel level, Initializing the air metering system, Resetting headlight leveling adaptation values, Bleeding the cooling system, Self-adaptation of A/C system, Initializing the A/C flap actuators, Leaving the ECO mode, Resetting the start inhibitor of DEF injection system, Calibrating the radar sensor, Initializing the rain/light sensor, Activating the start/stop function, Cleaning EGR valve, Calibrating the camera ECU, Replace brake parts (DS Automobiles DS7, J): Resetting the start inhibitor of DEF injection system
Service resets	(DS Automobiles DS3 Crossback, U)

Fiat

Trouble codes	(Fiat 600 (365), 365), (Fiat Scudo (506/507), 507), (Fiat Tipo (356), 356), (Fiat Ulysse-IV (367), V), (Fiat Scudo (506/507), 506), (Fiat Panda (319), 319)
Parameters	(Fiat Scudo (506/507), 507), (Fiat Tipo (356), 356), (Fiat Ulysse-IV (367), V), (Fiat Scudo (506/507), 506)
Actuators	(Fiat Tipo (356), 356)
Codings	(Fiat Panda (319), 319): Proxy alignment (Fiat Tipo (356), 356): Coding the trailer hitch, Proxy alignment, Registering the battery, Deactivating the transport mode
Basic settings	(Fiat 500 (332), 332): Replacing the brake fluid (Fiat 600 (365), 365): Restoring functions of advanced driver assistance systems, Initializing the adaptive cruise control, Leaving the ECO mode, Calibrating the camera ECU (Fiat Panda (319), 319): Resetting camshaft adaptation values, Resetting alternator overheating counter, Entering immobilizer emergency code, Resetting natural gas operation adaptation values, Bleeding the fuel system, Resetting throttle valve adaptation values, Resetting engine adaptation values of auxiliary aggregates/systems, Resetting learned values of injectors, Adapting the zero position of the pulse-generator ring, Resetting engine adaptation values, Initializing the neutral position sensor, Resetting catalyst adaptation values, Resetting oxygen sensor adaptation values, Learning the turbocharger, Initializing the clutch pedal position, Calibrating the camera ECU, Adapting the engine speed sensor/engine timing (Fiat Tipo (356), 356): Calibrating the tire pressure monitoring system, Initializing the adaptive cruise control, Initializing the A/C flap actuators, Activating the fuel pump, Initializing the steering-angle sensor, Calibrating the camera ECU
Service resets	(Fiat 600 (365), 365), (Fiat Tipo (356), 356)
Test function	(Fiat 600 (365), 365), (Fiat Tipo (356), 356)
Secured by Cyber Security Management (CSM) system Capable for diagnostics only with Cyber Security Management	(Fiat 500 (332), 332)

Ford

| Trouble codes

(Ford Tourneo Connect 04, SK), (Ford Transit Custom Bus, NXN), (Ford Transit 10, FAC), (Ford C-Max 04, DXA), (Ford Focus 05, DYB), (Ford Focus 04, DYB), (Ford Transit 11, FAC), (Ford Transit 09, FAC), (Ford Focus 06, DEH), (Ford Transit Custom Kaste, NRN)

| Parameters

(Ford Tourneo Connect 04, SK), (Ford Transit Custom Bus, NXN), (Ford C-Max 04, DXA), (Ford Focus 05, DYB), (Ford Focus 04, DYB), (Ford Focus 06, DEH), (Ford Transit Custom Kaste, NRN)

| Codings

(Ford Focus 05, DYB):
Coding injectors

Basic settings

(Ford Focus 04, DYB):

Bleeding the ABS/ESC system, Initializing the wipers, Initializing the steering-angle sensor, Resetting throttle valve adaptation values, Initializing the brake-pressure sensor, Adjust clearance of parking brake, Learning the power windows, Teach-in gearshift fork system, Teach-in clutch system, Standardizing the liftgate, Resetting adaptation values of ABS ECU, Resetting the intake manifold flap learning values, Calibrating the steering-angle sensor, Resetting engine adaptation values, Adapting the camshaft, Initializing the longitudinal acceleration sensor, Initializing the lateral acceleration sensor, Initialize tire pressure sensors, Activating the tire pressure sensors, Correcting straight-running stability, Calibrating the steering wheel position sensor, Initializing the tilt/slide sunroof, Teach-in battery sensor module, Calibrating the lane departure warning system camera

(Ford Focus 05, DYB):

Regenerating the soot particulate filter, Bleeding the ABS/ESC system, Resetting EGR valve learning values, Initializing the wipers, Initializing the steering-angle sensor, Resetting throttle valve adaptation values, Initializing the brake-pressure sensor, Resetting the injection pump learning values, Adjust clearance of parking brake, Learning the power windows, Teach-in gearshift fork system, Teach-in clutch system, Standardizing the liftgate, Resetting adaptation values of ABS ECU, Resetting the A/C compressor learning values, Resetting the intake manifold flap learning values, Calibrating the steering-angle sensor, Resetting oxygen sensor adaptation values, Resetting misfire and knock counter, Resetting engine adaptation values, Adapting the camshaft, Initializing the longitudinal acceleration sensor, Resetting the soot particulate filter, Initializing the lateral acceleration sensor, Initialize tire pressure sensors, Activating the tire pressure sensors, Correcting straight-running stability, Calibrating the steering wheel position sensor, Initializing the tilt/slide sunroof, Resetting the exhaust temperature values, Resetting the variable turbocharger adaptation values, Teach-in battery sensor module, Calibrating the lane departure warning system camera, Resetting differential pressure sensor learning values

(Ford Focus 06, HN):

Initializing new ECU to LIN bus, Activating/deactivating the brake system service mode, Initializing the adaptive cruise control, Adjustment of LED headlights, Calibrating the parking brake, Resetting engine adaptation values, Initializing lateral/longitudinal/rotation acceleration sensor, Initialize tire pressure sensors, Activating the tire pressure sensors, Teach-in battery sensor module, Calibrating the lane departure warning system camera, Adjusting/calibrating the matrix LED headlight

(Ford Tourneo Connect 04, SK):

	Regenerating the soot particulate filter, Initializing the oxidation catalyst, Bleeding the fuel system, Resetting the particulate filter learning values, Performing engine adaptations, Bleeding the cooling system, Parking brake maintenance work, Calibrating the camera ECU (Ford Transit Custom Bus, NXN), (Ford Transit Custom Kaste, NRN): Activating/deactivating the brake system service mode, Calibrating the camera ECU (Ford Tourneo Connect 04, SK), (Ford Focus 05, DYB), (Ford Focus 04, DYB), (Ford Focus 06, DEH)
Service resets	
Hyundai	
Trouble codes	(Hyundai Santa Fe, TM), (Hyundai Staria, US4), (Hyundai i20, BC3), (Hyundai Tucson, NX4), (Hyundai Bayon, BC3), (Hyundai Ioniq, NE), (Hyundai Ioniq, CE), (Hyundai Kona, SX), (Hyundai Santa Fe, MX5), (Hyundai i10, AC3), (Hyundai Kona, SX2)
Parameters	(Hyundai Santa Fe, TM), (Hyundai Staria, US4), (Hyundai i20, BC3), (Hyundai Tucson, NX4), (Hyundai Bayon, BC3), (Hyundai Ioniq, NE), (Hyundai Ioniq, CE), (Hyundai Kona, SX), (Hyundai Santa Fe, MX5), (Hyundai i10, AC3), (Hyundai Kona, SX2)
Actuators	(Hyundai i30 / i30cw, PD), (Hyundai Tucson, NX4), (Hyundai i10, AC3)
Codings	(Hyundai Kona, SX), (Hyundai Kona, SX2), (Hyundai Kona, SX2): Coding the wheel valves (Hyundai Santa Fe, TM), (Hyundai Santa Fe, TM), (Hyundai Santa Fe, TM), (Hyundai Santa Fe, TM): Replacing the front camera (Hyundai Staria, US4): Coding injectors
Basic settings	(Hyundai i10, AC3): Regenerating the soot particulate filter, Initializing the clutch actuator, Replacing the particle filter, Bleeding the ABS hydraulic unit, Initializing the longitudinal acceleration sensor, Teach-in clutch system, Initializing the steering-angle sensor, Resetting engine adaptation values, Learning the RDC sensors, De/activating the parking brake service mode, Calibrating the camera ECU (Hyundai Ioniq, CE): Calibrate radar dynamically, Calibrating the camera ECU (Hyundai Ioniq, NE), (Hyundai Ioniq, NE): Calibrate radar dynamically, Configuring the lane change assist, Calibrating the camera ECU

| Service resets

| Secured by Cyber Security Management (CSM) system Capable for diagnostics only with Cyber Security Management

(Hyundai Kona, SX):

Resetting transfer case adaptation values, Calibrate radar dynamically, Resetting the driving profile, Initializing the rotor position sensor, Initializing the brake-pedal travel sensor, Replacing the high-voltage battery module, Resetting gear selector lever adaptation values, Initializing the longitudinal acceleration sensor, Teach-in clutch system, Bleeding the cooling system, Calibrating the steering-angle sensor, Initializing the steering-angle sensor, Resetting the tire pressure monitoring, De/activating the electric parking brake service mode, Bleeding the transfer case, Initializing the brake-pressure sensor, Calibrating the camera ECU

(Hyundai Kona, SX2):

Regenerating the soot particulate filter, Resetting transfer case adaptation values, Calibrate radar dynamically, Initializing the rotor position sensor, Initializing the brake-pedal travel sensor, Replacing the high-voltage battery module, Resetting gear selector lever adaptation values, Replacing the particle filter, Initializing the longitudinal acceleration sensor, Teach-in clutch system, Bleeding the cooling system, Calibrating the steering-angle sensor, Initializing the steering-angle sensor, Resetting engine adaptation values, Resetting the tire pressure monitoring, De/activating the electric parking brake service mode, Bleeding the transfer case, Initializing the brake-pressure sensor, Calibrating the camera ECU

(Hyundai Staria, US4):

Calibrate radar dynamically, Initializing the EGR valve, Learning the turbocharger, Initializing the differential pressure sensor, Replacing the particle filter, Initializing the mass airflow sensor, Bleeding the fuel system, Initializing the throttle valve, Adapting the accelerator sensor, Bleeding the cooling system, Learning the lambda sensor, Initializing the steering-angle sensor, Resetting the start inhibitor of DEF injection system, Resetting learned values of the lower EGR, Configuring the lane change assist, Replacing the fuel pressure sensor

(Hyundai Tucson, NX4), (Hyundai Tucson, NX4):

Calibrate radar dynamically, Initializing the brake-pedal travel sensor, Initializing the brake-pressure sensor, Initializing the steering-angle sensor

(Hyundai Tucson, NX4):

Calibrate radar dynamically

(Hyundai Kona, SX), (Hyundai i10, AC3), (Hyundai Kona, SX2)

(Hyundai Santa Fe, TM), (Hyundai i20, BC3), (Hyundai Tucson, NX4), (Hyundai Bayon, BC3), (Hyundai Ioniq, NE), (Hyundai Ioniq, CE)

Jaguar

Trouble codes	(Jaguar XF, X260)
Basic settings	(Jaguar I-Pace, X590): Calibrating the camera ECU (Jaguar XF, X260): Resetting the start inhibitor of DEF injection system, Initializing diesel exhaust fluid level sensor
DoIP/CAN-FD Capable for diagnostics only with mega macs X/mega macs S 20	(Jaguar XF, X260), (Jaguar I-Pace, X590)

Jeep

Trouble codes	(Jeep Compass (MP), MP), (Jeep Compass (M7), M7), (Jeep Compass (MV), MV), (Jeep Avenger (JJ), JJ)
Codings	(Jeep Renegade (BU), BU), (Jeep Renegade (BV), BV): Proxy alignment
Basic settings	(Jeep Avenger (JJ), JJ): Restoring functions of advanced driver assistance systems, Initializing the adaptive cruise control, Leaving the ECO mode
Service resets	(Jeep Avenger (JJ), JJ)
Test function	(Jeep Avenger (JJ), JJ)
Secured by Cyber Security Management (CSM) system Capable for diagnostics only with Cyber Security Management	(Jeep Renegade (BU), BU), (Jeep Compass (MP), MP), (Jeep Renegade (BV), BV), (Jeep Compass (M7), M7), (Jeep Compass (MV), MV)

Kia

Trouble codes	(Kia Niro, DE), (Kia Sportage, QL), (Kia EV6, CV)
Parameters	(Kia Niro, DE), (Kia Sportage, QL), (Kia EV6, CV)
Actuators	(Kia Sportage, QL)
Codings	(Kia EV6, CV): Registering the rear radar sensor, Adapting the power steering after replacement, Coding the wheel valves (Kia Sportage, QL): Coding injectors, Coding the power steering, Coding the wheel valves, Initializing the radar unit of distance warning system

| Basic settings

(Kia EV6, CV):
Calibrate radar dynamically, Resetting the driving profile, Initializing the rotor position sensor, Initializing the brake-pedal travel sensor, Initializing the longitudinal acceleration sensor, Initializing the brake-pressure sensor, Adapting the clutch biting point, Initializing the ride height sensor, Standardizing the liftgate, Bleeding the cooling system, Initializing the steering-angle sensor, Bleeding the transfer case, Configuring the lane change assist, De/activating the parking brake service mode, Calibrating the camera ECU, Adapting the high-voltage battery module

(Kia Niro, DE):
Initializing the brake-pedal travel sensor

(Kia Sorento, MQ4), (Kia Sorento, MQ4), (Kia Sorento, MQ4):
Calibrating the radar sensor

(Kia Sportage, QL):
Regenerating the soot particulate filter, Initializing the diesel exhaust fluid pump module, Initializing the diesel exhaust fluid injector, Filling/bleeding the diesel exhaust fluid line, Adapting the diesel exhaust fluid tank, Calibrate radar dynamically, Initializing the EGR valve, Replacing the particle filter, Initializing the mass airflow sensor, Resetting gearbox learning values, Bleeding the fuel system, Initializing the throttle valve, Standardizing the liftgate, Adapting the accelerator sensor, Resetting gearbox learning values, Initializing the ride height sensor, Initializing the fuel high-pressure sensor, Teach-in clutch system, Bleeding the cooling system, Learning the lambda sensor, Initializing the steering-angle sensor, Resetting engine adaptation values, Resetting the start inhibitor of DEF injection system, Resetting learned values of the lower EGR, Configuring the lane change assist, De/activating the parking brake service mode, Calibrating the camera ECU

| Service resets

(Kia Sportage, QL), (Kia EV6, CV)

| Secured by Cyber Security Management (CSM) system Capable for diagnostics only with Cyber Security Management

(Kia Sorento, MQ4), (Kia EV6, CV)

Lancia

| Parameters

(Lancia Ypsilon-III (312), 312)

Land-Rover

| Parameters

(Land-Rover Defender-III, L663)

| Basic settings

(Land-Rover Discovery Sport (L55, L550), (Land-Rover Range Rover Evoque-I, L551):
Initializing the SCR system

Test function	(Land-Rover Defender-III, L663)
DoIP/CAN-FD Capable for diagnostics only with mega macs X/mega macs S 20	(Land-Rover Discovery Sport (L55, L550), (Land-Rover Defender-III, L663), (Land-Rover Range Rover Evoque-I, L551)
MAN	
Trouble codes	(MAN TGE, UZ)
Parameters	(MAN TGE, UZ)
Actuators	(MAN TGE, UZ)
Codings	(MAN TGE, UZ): De/activating the trailer hitch, Expert mode ECU coding, General ECU replacement, Adapting the trailer hitch to advanced driver assistance systems, Registering the battery, Coding the parking assist, Adjust parking assistance volume, Coding the trailer detection, Coding injectors, Coding the steering-column module, Coding the rain/light sensor, Coding the language version, Deactivating/activating the transport mode, Coding the gateway installation list
Basic settings	(MAN TGE, UY): Resetting the air filter adaptation values (MAN TGE, UZ): Initializing the air distribution flap actuator, Initializing the oxidation catalyst, Initializing the 4WD clutch oil pump, Filling fuel lines of parking heater/auxiliary heater, Performing basic settings of emergency call system/telematics system, Initializing the steering-angle sensor, Bleeding the fuel system, Resetting the impact mode, Adapting the soot particulate filter, Initializing the ESC sensors, Adapting the fuel burning heater remote control, Resetting the diesel exhaust fluid level, Performing engine adaptations, Initializing the adaptive cruise control, Bleeding the cooling system, Initializing the A/C flap actuators, Resetting the air filter adaptation values, Resetting the start inhibitor of DEF injection system, Regenerating the soot particulate filter, Special bleeding, Performing the initial run-in of the air conditioning compressor, Calibrating the camera ECU, Burning off aux. heater/independent car heater, Unlocking aux. heater/independent car heater, Initializing the alternator
Service resets	(MAN TGE, UZ)
Test function	(MAN TGE, UZ)

Mazda

| Trouble codes

(Mazda Mazda 3, BM), (Mazda Mazda 6, GG), (Mazda Mazda 6, GY), (Mazda Mazda 6, GG,GY), (Mazda Mazda 6, GH), (Mazda Mazda 3, BMLFP), (Mazda Mazda 6, GJ), (Mazda CX-7, ER), (Mazda CX-5, GH,KE), (Mazda Mazda 6, GL), (Mazda CX-5, KF), (Mazda Mazda 6, GJ,GL), (Mazda Mazda 3, BN), (Mazda Mazda 3, BP)

| Parameters

(Mazda Mazda 3, BM), (Mazda Mazda 6, GG), (Mazda Mazda 6, GY), (Mazda Mazda 6, GG,GY), (Mazda Mazda 6, GH), (Mazda CX-3, DK), (Mazda Mazda 6, GJ), (Mazda CX-7, ER), (Mazda CX-5, GH,KE), (Mazda Mazda 6, GL), (Mazda CX-5, KF), (Mazda Mazda 6, GJ,GL), (Mazda Mazda 3, BN), (Mazda Mazda 3, BP)

| Actuators

(Mazda Mazda 3, BN), (Mazda Mazda 3, BP)

| Codings

(Mazda CX-5, KF):
Adjusting the engine oil monitoring function

(Mazda Mazda 3, BN), (Mazda Mazda 6, GJ,GL), (Mazda Mazda 6, GL):
Coding injectors, Adjusting the engine oil monitoring function

| Basic settings

(Mazda CX-3, DK):
Resetting learned values of the transmission ECU

(Mazda CX-5, KF):
Regenerating the soot particulate filter, Learning the turbocharger, Resetting mass airflow sensor adaptation values, Initializing the exhaust gas flap, Initializing the throttle valve, Resetting the particulate filter learning values, Resetting oxygen sensor adaptation values, Resetting engine adaptation values, Resetting learned values of injectors, Reset fuel pump learning values, Adapting the injection quantity

(Mazda Mazda 3, BM):
De/activating the parking brake service mode, Configuring the lane change assist, Initializing the adaptive cruise control, Calibrating the camera ECU

(Mazda Mazda 3, BN):
Regenerating the soot particulate filter, Learning the turbocharger, Initializing the longitudinal acceleration sensor, Resetting mass airflow sensor adaptation values, Initializing the brake-pressure sensor, Initializing the exhaust gas flap, Initializing the throttle valve, Resetting the particulate filter learning values, De/activating the parking brake service mode, Initializing the yaw rate sensor, Resetting headlight leveling adaptation values, Resetting oxygen sensor adaptation values, Resetting engine adaptation values, Resetting learned values of injectors, Reset fuel pump learning values, Initializing the lateral acceleration sensor, Resetting the soot load compensation,

	Adapting the injection quantity, Configuring the lane change assist, Initializing the adaptive cruise control, Calibrating the camera ECU
	(Mazda Mazda 3, BP): Regenerating the soot particulate filter, Replacing emergency battery of emergency call system/telematics system, Calibrating front radar sensors, Calibrating rear radar sensors, Initializing the longitudinal acceleration sensor, Initializing the brake-pressure sensor, De/activating the parking brake service mode, Initializing the yaw rate sensor, Initializing the injectors, Resetting headlight leveling adaptation values, Resetting the soot particulate filter, Initializing the lateral acceleration sensor, Calibrating the camera, Initializing the adaptive cruise control, Calibrating the camera ECU
	(Mazda Mazda 6, GJ, GL), (Mazda Mazda 6, GL): Regenerating the soot particulate filter, Learning the turbocharger, Initializing the differential pressure sensor, Resetting mass airflow sensor adaptation values, Initializing the exhaust gas flap, Initializing the throttle valve, Resetting the particulate filter learning values, Resetting learned values of the transmission ECU, Resetting oxygen sensor adaptation values, Resetting engine adaptation values, Resetting learned values of injectors, Reset fuel pump learning values, Adapting the injection quantity
Service resets	(Mazda Mazda 3, BN)
Test function	(Mazda Mazda 6, GL), (Mazda CX-5, KF), (Mazda Mazda 6, GJ, GL), (Mazda Mazda 3, BN)
Mercedes	
Trouble codes	(Mercedes E-Klasse, 207373), (Mercedes CLE-Klasse, 236350), (Mercedes S-Klasse, 223030), (Mercedes SL-Klasse, 232480), (Mercedes C-Klasse, 206041), (Mercedes EQE, 295121), (Mercedes EQS, 297123), (Mercedes GLC-Klasse, 254651), (Mercedes EQS SUV, 296623), (Mercedes EQE SUV, 294622), (Mercedes E-Klasse, 214041)
Parameters	(Mercedes CLE-Klasse, 236350), (Mercedes S-Klasse, 223030), (Mercedes SL-Klasse, 232480), (Mercedes C-Klasse, 206041), (Mercedes EQE, 295121), (Mercedes EQS, 297123), (Mercedes GLC-Klasse, 254651), (Mercedes EQS SUV, 296623), (Mercedes EQE SUV, 294622), (Mercedes E-Klasse, 214041)
Basic settings	(Mercedes CLE-Klasse, 236447): Calibrating the camera ECU

DoIP/CAN-FD Capable for diagnostics only
with mega macs X/mega macs S 20

(Mercedes CLE-Klasse, 236350), (Mercedes CLE-Klasse, 236351), (Mercedes CLE-Klasse, 236347), (Mercedes CLE-Klasse, 236361), (Mercedes CLE-Klasse, 236304), (Mercedes S-Klasse, 223030), (Mercedes SL-Klasse, 232480), (Mercedes SL-Klasse, 232481), (Mercedes S-Klasse, 223130), (Mercedes S-Klasse, 223031), (Mercedes S-Klasse, 223033), (Mercedes S-Klasse, 223061), (Mercedes S-Klasse, 223063), (Mercedes S-Klasse, 223068), (Mercedes S-Klasse, 223076,223176), (Mercedes S-Klasse, 223060), (Mercedes C-Klasse, 206041), (Mercedes C-Klasse, 206042), (Mercedes C-Klasse, 206043), (Mercedes C-Klasse, 206003), (Mercedes C-Klasse, 206004), (Mercedes C-Klasse, 206005), (Mercedes C-Klasse, 206046), (Mercedes C-Klasse, 206047), (Mercedes C-Klasse, 206006), (Mercedes C-Klasse, 206007), (Mercedes C-Klasse, 206241), (Mercedes C-Klasse, 206242), (Mercedes C-Klasse, 206243), (Mercedes C-Klasse, 206203), (Mercedes C-Klasse, 206204,206216), (Mercedes C-Klasse, 206205), (Mercedes C-Klasse, 206246), (Mercedes C-Klasse, 206247), (Mercedes C-Klasse, 206206), (Mercedes EQE, 295121), (Mercedes EQS, 297123), (Mercedes EQS, 297144), (Mercedes S-Klasse, 223161), (Mercedes S-Klasse, 223163), (Mercedes S-Klasse, 223976), (Mercedes C-Klasse, 206054), (Mercedes C-Klasse, 206254,AH5EB2), (Mercedes C-Klasse, 206245), (Mercedes C-Klasse, 206214), (Mercedes EQE, 295132), (Mercedes EQS, 297121), (Mercedes EQS, 297155), (Mercedes S-Klasse, 223069), (Mercedes C-Klasse, 206056), (Mercedes C-Klasse, 206055), (Mercedes S-Klasse, 223166,223066), (Mercedes S-Klasse, 223169), (Mercedes SL-Klasse, 232450), (Mercedes GLC-Klasse, 254651), (Mercedes GLC-Klasse, 254605), (Mercedes GLC-Klasse, 254647), (Mercedes GLC-Klasse, 254656), (Mercedes GLC-Klasse, 254655), (Mercedes EQS SUV, 296623), (Mercedes EQS SUV, 296644), (Mercedes EQS SUV, 296624), (Mercedes C-Klasse, 206051), (Mercedes EQE, 295111), (Mercedes EQE, 295125), (Mercedes EQE, 295112), (Mercedes EQE, 295122), (Mercedes EQE, 295153), (Mercedes EQS, 297124), (Mercedes EQS, 297134), (Mercedes GLC-Klasse, 254607), (Mercedes GLC-Klasse, 254609), (Mercedes C-Klasse, 206204), (Mercedes C-Klasse, 206016), (Mercedes S-Klasse, 223131), (Mercedes S-Klasse, 223133), (Mercedes S-Klasse, 223160), (Mercedes S-Klasse, 223168), (Mercedes EQE SUV, 294622), (Mercedes EQE SUV, 294621), (Mercedes EQE SUV, 294612), (Mercedes EQE SUV, 294611), (Mercedes EQE SUV, 294632), (Mercedes EQS SUV, 296634), (Mercedes S-Klasse, 223120), (Mercedes S-Klasse, 223121), (Mercedes S-Klasse, 223123), (Mercedes S-Klasse, 223166), (Mercedes S-Klasse, 223020), (Mercedes S-Klasse, 223021), (Mercedes S-Klasse, 223023), (Mercedes E-Klasse, 214041), (Mercedes E-Klasse, 214050), (Mercedes E-Klasse, 214051), (Mercedes E-Klasse, 214004), (Mercedes E-Klasse, 214005), (Mercedes E-Klasse, 214008), (Mercedes E-Klasse, 214009), (Mercedes E-Klasse, 214054), (Mercedes E-Klasse, 214056), (Mercedes E-Klasse, 214055), (Mercedes E-Klasse, 214061), (Mercedes E-Klasse, 214023), (Mercedes E-Klasse, 214214), (Mercedes E-Klasse, 214219), (Mercedes E-Klasse, 214265), (Mercedes E-Klasse, 214250), (Mercedes E-Klasse, 214204), (Mercedes E-Klasse, 214205), (Mercedes E-Klasse, 214208), (Mercedes E-Klasse,

Secured by Cyber Security Management (CSM) system
 Capable for diagnostics only with Cyber
 Security Management

214209), (Mercedes E-Klasse, 214254), (Mercedes E-Klasse, 214216), (Mercedes GLC-Klasse, 254305), (Mercedes GLC-Klasse, 254347), (Mercedes GLC-Klasse, 254307), (Mercedes GLC-Klasse, 254309), (Mercedes GLC-Klasse, 254356), (Mercedes GLC-Klasse, 254355), (Mercedes GLC-Klasse, 254323), (Mercedes S-Klasse, 223176), (Mercedes S-Klasse, 223969), (Mercedes EQS SUV, 296955), (Mercedes EQE SUV, 294653), (Mercedes GLC-Klasse, 254623), (Mercedes E-Klasse, 214223), (Mercedes E-Klasse, 214233), (Mercedes E-Klasse, 214251), (Mercedes CLE-Klasse, 236362), (Mercedes CLE-Klasse, 236450), (Mercedes CLE-Klasse, 236451), (Mercedes CLE-Klasse, 236447), (Mercedes CLE-Klasse, 236461), (Mercedes CLE-Klasse, 236404), (Mercedes GLC-Klasse, 254341), (Mercedes GLC-Klasse, 254641), (Mercedes E-Klasse, 214263), (Mercedes E-Klasse, 214063), (Mercedes CLE-Klasse, 236352), (Mercedes CLE-Klasse, 236452), (Mercedes CLE-Klasse, 236462)

(Mercedes CLE-Klasse, 236350), (Mercedes CLE-Klasse, 236351), (Mercedes CLE-Klasse, 236347), (Mercedes CLE-Klasse, 236361), (Mercedes CLE-Klasse, 236304), (Mercedes S-Klasse, 223030), (Mercedes SL-Klasse, 232480), (Mercedes SL-Klasse, 232481), (Mercedes S-Klasse, 223130), (Mercedes S-Klasse, 223031), (Mercedes S-Klasse, 223033), (Mercedes S-Klasse, 223061), (Mercedes S-Klasse, 223063), (Mercedes S-Klasse, 223068), (Mercedes S-Klasse, 223076, 223176), (Mercedes S-Klasse, 223060), (Mercedes C-Klasse, 206041), (Mercedes C-Klasse, 206042), (Mercedes C-Klasse, 206043), (Mercedes C-Klasse, 206003), (Mercedes C-Klasse, 206004), (Mercedes C-Klasse, 206005), (Mercedes C-Klasse, 206046), (Mercedes C-Klasse, 206047), (Mercedes C-Klasse, 206006), (Mercedes C-Klasse, 206007), (Mercedes C-Klasse, 206241), (Mercedes C-Klasse, 206242), (Mercedes C-Klasse, 206243), (Mercedes C-Klasse, 206203), (Mercedes C-Klasse, 206204, 206216), (Mercedes C-Klasse, 206205), (Mercedes C-Klasse, 206246), (Mercedes C-Klasse, 206247), (Mercedes C-Klasse, 206206), (Mercedes EQE, 295121), (Mercedes EQS, 297123), (Mercedes EQS, 297144), (Mercedes S-Klasse, 223161), (Mercedes S-Klasse, 223163), (Mercedes S-Klasse, 223976), (Mercedes C-Klasse, 206054), (Mercedes C-Klasse, 206254, AH5EB2), (Mercedes C-Klasse, 206245), (Mercedes C-Klasse, 206214), (Mercedes EQE, 295132), (Mercedes EQS, 297121), (Mercedes EQS, 297155), (Mercedes S-Klasse, 223069), (Mercedes C-Klasse, 206056), (Mercedes C-Klasse, 206055), (Mercedes S-Klasse, 223166, 223066), (Mercedes S-Klasse, 223169), (Mercedes SL-Klasse, 232450), (Mercedes GLC-Klasse, 254651), (Mercedes GLC-Klasse, 254605), (Mercedes GLC-Klasse, 254647), (Mercedes GLC-Klasse, 254656), (Mercedes GLC-Klasse, 254655), (Mercedes EQS SUV, 296623), (Mercedes EQS SUV, 296644), (Mercedes EQS SUV, 296624), (Mercedes C-Klasse, 206051), (Mercedes EQE, 295111), (Mercedes EQE, 295125), (Mercedes EQE, 295112), (Mercedes EQE, 295122), (Mercedes EQE, 295153), (Mercedes EQS, 297124), (Mercedes EQS, 297134), (Mercedes GLC-Klasse, 254607), (Mercedes GLC-Klasse, 254609), (Mercedes C-Klasse, 206204), (Mercedes C-Klasse, 206016), (Mercedes S-Klasse, 223131), (Mercedes S-Klasse, 223133), (Mercedes S-Klasse,

223160), (Mercedes S-Klasse, 223168), (Mercedes EQS SUV, 296634), (Mercedes S-Klasse, 223120), (Mercedes S-Klasse, 223121), (Mercedes S-Klasse, 223123), (Mercedes S-Klasse, 223166), (Mercedes S-Klasse, 223020), (Mercedes S-Klasse, 223021), (Mercedes S-Klasse, 223023), (Mercedes E-Klasse, 214041), (Mercedes E-Klasse, 214050), (Mercedes E-Klasse, 214051), (Mercedes E-Klasse, 214004), (Mercedes E-Klasse, 214005), (Mercedes E-Klasse, 214008), (Mercedes E-Klasse, 214009), (Mercedes E-Klasse, 214054), (Mercedes E-Klasse, 214056), (Mercedes E-Klasse, 214055), (Mercedes E-Klasse, 214061), (Mercedes E-Klasse, 214023), (Mercedes E-Klasse, 214214), (Mercedes E-Klasse, 214219), (Mercedes E-Klasse, 214265), (Mercedes E-Klasse, 214250), (Mercedes E-Klasse, 214204), (Mercedes E-Klasse, 214205), (Mercedes E-Klasse, 214208), (Mercedes E-Klasse, 214209), (Mercedes E-Klasse, 214254), (Mercedes E-Klasse, 214216), (Mercedes GLC-Klasse, 254305), (Mercedes GLC-Klasse, 254347), (Mercedes GLC-Klasse, 254307), (Mercedes GLC-Klasse, 254309), (Mercedes GLC-Klasse, 254356), (Mercedes GLC-Klasse, 254355), (Mercedes GLC-Klasse, 254323), (Mercedes S-Klasse, 223176), (Mercedes S-Klasse, 223969), (Mercedes EQS SUV, 296955), (Mercedes GLC-Klasse, 254623), (Mercedes E-Klasse, 214223), (Mercedes E-Klasse, 214233), (Mercedes E-Klasse, 214251), (Mercedes CLE-Klasse, 236362), (Mercedes CLE-Klasse, 236450), (Mercedes CLE-Klasse, 236451), (Mercedes CLE-Klasse, 236447), (Mercedes CLE-Klasse, 236461), (Mercedes CLE-Klasse, 236404), (Mercedes GLC-Klasse, 254341), (Mercedes GLC-Klasse, 254641), (Mercedes E-Klasse, 214263), (Mercedes E-Klasse, 214063), (Mercedes CLE-Klasse, 236352), (Mercedes CLE-Klasse, 236452), (Mercedes CLE-Klasse, 236462)

Mini

| Trouble codes

(Mini F57 Cabrio, 81DL), (Mini F66 Cooper, 31GD), (Mini F65 Cooper, 61GD)

| Parameters

(Mini F57 Cabrio, 81DL)

| Actuators

(Mini F57 Cabrio, 81DL)

| Codings

(Mini F65 Cooper, 61GD), (Mini F66 Cooper, 81GD):
Registering the emergency call module battery, Registering the battery

| Basic settings

(Mini F57 Cabrio, 81DL):
Unlocking aux. heater/independent car heater, Resetting the ECU, Initializing the sunroof anti-pinch protection, Learning the power windows, Adapting the A/C compressor, Initializing the A/C flap actuators, Initializing the steering-angle sensor, Initializing the rain/light sensor, Calibrating the front camera, Initializing the electronic stability control sensors, Bleeding the brake system, Interchanged brake

	pipe check, Adapting the headlight motor, De/activating the parking brake service mode, Calibrating the rearview camera/all-round vision camera
	(Mini F65 Cooper, 61GD), (Mini F66 Cooper, 21GD): Moving the air distribution flaps to service position, Draining/filling the refrigerant circuit, Activating the assembly position of the exhaust gas flap actuator, Setting the maximum oil pressure, Unlocking the high-temperature coolant circuit, Initializing the variable valve lift, Resetting the impact mode, Initializing the exhaust gas flap, Resetting learned values of throttle valve actuator, Learning the power windows, De/activating the parking brake service mode, Resetting differential pressure sensor learning values, Readdressing air distribution flaps, Initializing the air distribution flaps, Resetting engine adaptation values, Initializing the rain/light sensor
	(Mini U25 Countryman, 21GA): Activating the assembly position of the exhaust gas flap actuator, Initializing the exhaust gas flap, Resetting differential pressure sensor learning values
Service resets	(Mini F57 Cabrio, 81DL), (Mini F66 Cooper, 31GD), (Mini F65 Cooper, 61GD)
Test function	(Mini F57 Cabrio, 81DL), (Mini F66 Cooper, 31GD), (Mini F65 Cooper, 61GD)

Peugeot

Trouble codes	(Peugeot 208, C), (Peugeot 208, U), (Peugeot 3008, M), (Peugeot 5008, M), (Peugeot 3008, K), (Peugeot 5008, K)
Parameters	(Peugeot 208, C), (Peugeot 208, U), (Peugeot 3008, M), (Peugeot 3008, K), (Peugeot 5008, K)
Actuators	(Peugeot 208, C), (Peugeot 208, U), (Peugeot 3008, M), (Peugeot 5008, K)
Codings	(Peugeot 208, C): Coding the regeneration additive quantity, Coding the trailer hitch, Registering the battery, Coding the remote control, Coding injectors, Coding the intrusion monitoring, Coding the alarm sound, Coding the keys, Deactivating/activating the transport mode, Coding transmission readings (Peugeot 208, U): Coding the trailer hitch, Registering the battery, Coding the keys, Deactivating/activating the transport mode

Basic settings

(Peugeot 2008, U), (Peugeot 3008, 0U), (Peugeot 308, 4), (Peugeot 308, L), (Peugeot 5008, 0A), (Peugeot 508, 8), (Peugeot 508, F), (Peugeot Boxer-III, Y (EU6)), (Peugeot Expert-IV, V), (Peugeot Partner-IV, E), (Peugeot Rifter, E), (Peugeot Traveller, V):

Resetting the start inhibitor of DEF injection system

(Peugeot 208, C):

Initializing the EGR valve, Learning the turbocharger, Filling the regeneration additive container, Replacing the regeneration additive container, Replacing the particle filter, Initialising adaptive functions, Adapting the EGR flap, Locking the airbag ECU, Unlocking the airbag ECU, Bleeding the regeneration additive pump/line, Initializing the rotation rate/acceleration sensor, Adjusting the headlights, Performing transmission adaptations, Initializing the fuel level, Initializing crankshaft/camshaft position, Initializing the A/C flap actuators, Initializing the steering-angle sensor, Leaving the ECO mode, Initializing the rain/light sensor, Special bleeding, Adapting the emergency brake assistant

(Peugeot 208, U):

Replace the battery., Initialize starter, Adapting the clutch assembly, Resetting the misfire counter, Deactivating the torque limitation, Resetting the knock counter, Reactivating the emergency brake assistant, Resetting the counter of fragrance cartridge block, Initializing the boost pressure control valve, Bleeding the ABS/ESC system, Regenerating the soot particulate filter at standstill, Learning the turbocharger, Replacing the particle filter, Initialising adaptive functions, Locking the airbag ECU, Unlocking the airbag ECU, Initializing the longitudinal acceleration sensor, Initializing the throttle valve, Replacing the exhaust manifold, Replace cylinder head, Adapting the accelerator sensor, Initializing the fuel level, Resetting headlight leveling adaptation values, Initializing the A/C flap actuators, Initializing the steering-angle sensor, Leaving the ECO mode, Resetting the start inhibitor of DEF injection system, Initializing the rain/light sensor, Learning the flywheel, Activating the start/stop function, Replacing the lean NOx catalyst, Calibrating the camera ECU, Replace brake parts, Initializing the alternator

(Peugeot 3008, K):

Performing basic setting of high-voltage battery module, Calibrating the camera ECU

(Peugeot 3008, M):

Replace the battery., Regenerating the soot particulate filter, Initializing the intake cam phaser, Replace the piston, Initializing the oxygen sensors, Replacing the particle filter, Replacing the differential pressure sensor, Initializing the injectors, Adapting the radiator shutter, Bleeding the cooling system, Resetting catalyst adaptation values, Resetting the start inhibitor of DEF injection system, Initializing the high-pressure fuel pump, Learning the turbocharger, Calibrating the camera ECU

(Peugeot 5008, K):

	Replace the battery., Regenerating the soot particulate filter, Initializing the intake cam phaser, Replace the piston, Initializing the oxygen sensors, Performing basic setting of high-voltage battery module, Replacing the particle filter, Replacing the differential pressure sensor, Initializing the injectors, Adapting the radiator shutter, Bleeding the cooling system, Resetting catalyst adaptation values, Initializing the high-pressure fuel pump, Learning the turbocharger, Calibrating the camera ECU (Peugeot 5008, M): Resetting the start inhibitor of DEF injection system, Calibrating the camera ECU
Service resets	(Peugeot 208, C), (Peugeot 208, U)
Porsche	
Trouble codes	(Porsche Taycan (Y1x), Y1A)
Renault	
Trouble codes	(Renault Megane-III, BZ0Z), (Renault Clio-III, KR1H,KR2H, KRAH), (Renault Clio-IV, BHMW), (Renault Megane-IV, K9NB), (Renault Clio-V, B7MT), (Renault Kangoo-II, FW0C, FW1C), (Renault Megane e-Tech Electr, BNJ2)
Parameters	(Renault Megane-III, BZ0Z), (Renault Clio-III, KR1H,KR2H, KRAH), (Renault Clio-IV, BHMW), (Renault Megane-IV, K9NB), (Renault Clio-V, B7MT), (Renault Kangoo-II, FW0C, FW1C), (Renault Megane e-Tech Electr, BNJ2)
Actuators	(Renault Megane-III, BZ0Z), (Renault Clio-III, KR1H,KR2H, KRAH), (Renault Clio-IV, BHMW), (Renault Megane-IV, K9NB), (Renault Clio-V, B7MT), (Renault Kangoo-II, FW0C, FW1C)
Codings	(Renault Clio-III, KR1H,KR2H,KRAH): Locking the airbag ECU, Unlocking the airbag ECU, De-/coding the belt warning tone, Coding injectors, Coding the cornering light ECU, Coding the power steering ECU, Adjusting the parking assist tone, Adjust parking assistance volume, Coding the language version, Deactivating the transport mode, De-/activating daytime running lights (Renault Clio-IV, BHMW): Airbag ECU locking/unlocking , Coding injectors, Coding injectors, Coding instrument cluster units, Coding the language version, Coding the language version, Coding the tire size (Renault Clio-V, B7MT):

Basic settings

Airbag ECU locking/unlocking , Adapting the trailer hitch to advanced driver assistance systems, Coding injectors, Switching on/off the automatic parking brake application, Coding instrument cluster units, Coding the language version, Coding the tire size

(Renault Kangoo-II, FW0C,FW1C):

Locking the airbag ECU, Unlocking the airbag ECU, Coding injectors, Coding the language version

(Renault Megane e-Tech Electr, BNJ2):

Airbag ECU locking/unlocking

(Renault Megane-III, BZ0Z):

Airbag ECU locking/unlocking , Registering the battery, Coding injectors, Coding the wheel sets (summer/winter), Coding the language version, Coding the wheel valves

(Renault Megane-IV,):

Airbag ECU locking/unlocking , De/activating the trailer hitch, Adapting the trailer hitch to advanced driver assistance systems, Registering the battery, Code trailer stability program, Coding injectors, Switching on/off the automatic parking brake application, Coding the country version, Coding the wheel sets (summer/winter), Coding instrument cluster units, Coding the language version, Coding the tire size, Coding the wheel valves

(Renault Clio-III, KR1H,KR2H,KRAH):

Regenerating the soot particulate filter, Initializing the fuel high-pressure sensor, Initializing the soot particulate filter upon replacement, Initializing the EGR valve, Initializing the differential pressure sensor, Bleeding the ABS hydraulic unit, Initializing the intake-air flap, Initializing the steering-angle sensor, Resetting the injection pump learning values, Resetting adaptation values for pressure regulation of all injectors, Resetting adaptation values for pressure regulation of single injectors, Resetting learned values of the boost pressure sensor, Resetting learned values of fuel quantity adjuster, Resetting learned values of fuel injector of soot particulate filter, Resetting learned values of camshaft sensor, Learning the flywheel, Initializing the ride height sensor

(Renault Clio-IV, BHMW):

Reset low-pressure EGR learned values, Regenerating the soot particulate filter, Adapting the clutch assembly, Initializing the fuel high-pressure sensor, Initializing the soot particulate filter upon replacement, Initializing the EGR valve, Initializing the differential pressure sensor, Bleeding the ABS hydraulic unit, Initializing the mass airflow sensor, Resetting EGR valve learning values, Reset learned values of intake-air flap., Initializing the intake-air flap, Resetting high-pressure fuel pump adaptation values, Learning the lambda sensor, Resetting learned values of steering angle sensor, Initializing the steering-angle sensor, Resetting learned values of injectors, Learning the flywheel, Initializing the exhaust gas flap, Resetting starter learning values, Resetting catalyst adaptation values, Initializing the injection pump, Initializing the fuel pressure sensor or the fuel rail

(Renault Clio-V, B7MT):

Adapting the clutch assembly, Resetting the start counter, Calibrate radar dynamically, Replacing emergency battery of emergency call system/telematics system, Calibrating rear radar sensors, Bleeding the ABS hydraulic unit, Initializing the steering-angle sensor, Initializing the throttle valve, Initializing the starter ring gear, Resetting learned values of camshaft sensor, Resetting starter learning values, Learning the turbocharger, Adapting the variable camshaft timing, De/activating the parking brake service mode, Calibrating the camera ECU

(Renault Kangoo-II, FW0C,FW1C):

Regenerating the soot particulate filter, Initializing the fuel high-pressure sensor, Initializing the soot particulate filter upon replacement, Initializing the EGR valve, Initializing the differential pressure sensor, Bleeding the ABS hydraulic unit, Initializing the intake-air flap, Resetting learned values of steering angle sensor, Initializing the steering-angle sensor, Resetting the injection pump learning values, Resetting adaptation values for pressure regulation of all injectors, Resetting adaptation values for pressure regulation of single injectors, Resetting learned values of the boost pressure sensor, Resetting learned values of fuel quantity adjuster, Resetting learned values of fuel injector of soot particulate filter, Resetting learned values of camshaft sensor, Learning the flywheel

(Renault Megane e-Tech Electr, BNJ2):

Calibrate radar dynamically, Replacing emergency battery of emergency call system/telematics system, Calibrating the radar sensor RL dynamically, Calibrating the radar sensor RR dynamically, Initializing the steering-angle sensor, Resetting learned values of steering angle sensor, De/activating the electric parking brake service mode, Calibrating the camera ECU

(Renault Megane-III, BZ0Z):

Reset low-pressure EGR learned values, Learning throttle valve stop, Regenerating the soot particulate filter, Adapting the clutch assembly, Initializing the soot particulate filter upon replacement, Initializing the EGR valve, Initializing the differential pressure sensor, Bleeding the ABS hydraulic unit, Initializing the mass airflow sensor, Resetting EGR valve learning values, Resetting gearbox learning values, Initializing the lateral acceleration sensor, Resetting boost pressure controller adaptation values, Initializing the exhaust gas flap, Resetting pressure regulation learned values, Reset learned values of intake-air flap., Initializing the intake-air flap, Resetting high-pressure fuel pump adaptation values, Resetting the mixture adjustment, Self-adaptation of A/C system, Resetting learned values of fuel pressure regulator, Learning the lambda sensor, Resetting learned values of steering angle sensor, Initializing the steering-angle sensor, After particulate filter regeneration, After particulate filter replacement, Resetting learned values of fuel injector of soot particulate filter, Resetting learned values of camshaft sensor, Initializing the rain/light sensor, Learning the flywheel, Resetting starter learning values,

	Initializing the ride height sensor, Initializing the fuel pressure sensor or the fuel rail, Adapting the variable camshaft timing, De/activating the parking brake service mode, Replacing the fuel pressure sensor, Calibrating the camera ECU (Renault Megane-IV,): Resetting oxygen sensor adaptation values, Reset low-pressure EGR learned values, Regenerating the soot particulate filter, Adapting the clutch assembly, Position the 4-wheel steering in straight forward position, Resetting the start counter, Calibrate radar dynamically, Initializing the intake cam phaser, Replacing emergency battery of emergency call system/telematics system, Calibrating rear radar sensors, Initializing the fuel high-pressure sensor, Adjusting/calibrating matrix LED headlight left, Adjusting/calibrating matrix LED headlight right, Initializing the soot particulate filter upon replacement, Initializing the EGR valve, Initializing the differential pressure sensor, Bleeding the ABS hydraulic unit, Initializing the mass airflow sensor, Resetting EGR valve learning values, Resetting gearbox learning values, Initializing the lateral acceleration sensor, Initializing the exhaust gas flap, Initializing the throttle valve, Reset learned values of intake-air flap., Initializing the intake-air flap, Resetting high-pressure fuel pump adaptation values, Self-adaptation of A/C system, Learning the lambda sensor, Resetting learned values of steering angle sensor, Initializing the steering-angle sensor, Resetting the start inhibitor of DEF injection system, Initializing the starter ring gear, Resetting catalyst adaptation values, After particulate filter replacement, Initialising the boost pressure regulator, Initializing the rain/light sensor, Initializing the exhaust gas flap, Resetting starter learning values, Initializing the ride height sensor, Initializing the fuel pressure sensor or the fuel rail, De/activating the parking brake service mode, Calibrating the camera ECU
Service resets	(Renault Megane-III, BZ0Z), (Renault Clio-III, KR1H,KR2H, KRAH), (Renault Clio-IV, BHMW), (Renault Megane-IV, K9NB), (Renault Kangoo-II, FW0C,FW1C)
DoIP/CAN-FD Capable for diagnostics only with mega macs X/mega macs S 20	(Renault Megane e-Tech Electr, BNJ2)
Secured by Cyber Security Management (CSM) system Capable for diagnostics only with Cyber Security Management	(Renault Megane-IV, K9NB), (Renault Megane-IV, RFB), (Renault Clio-V, B7MT), (Renault Clio-V, B7AD), (Renault Clio-V, RJA), (Renault Megane e-Tech Electr, BNJ2)
Seat	
Trouble codes	(Seat Ibiza, 6J), (Seat Ibiza, 6P)
Parameters	(Seat Ibiza, 6J), (Seat Ibiza, 6P)

| Actuators

| Codings

| Basic settings

(Seat Ibiza, 6J), (Seat Ibiza, 6P)

(Seat Ibiza, 6J):

Coding the trailer hitch, Expert mode ECU coding, General ECU replacement, Registering the battery, Coding the parking assist, Adjust parking assistance volume, Coding the radio remote control, De-/activating the cruise control, Coding the trailer detection, Coding injectors, Coding the power steering, Coding the headlight leveling system, Coding the engine ECU, Coding the language version of instrument cluster, Deactivating/activating the transport mode, Coding the body control module, Variable service interval coding, Coding the gateway installation list

(Seat Ibiza, 6P):

De/activating the trailer hitch, Expert mode ECU coding, General ECU replacement, Registering the battery, Coding the parking assist, Adjust parking assistance volume, Synchronisation of the remote control, De-/activating the cruise control, Coding the trailer detection, Coding injectors, Replacing the headlight/power module, Coding the rain/light sensor, Coding the language version, Deactivating/activating the transport mode, Coding the gateway installation list

(Seat Ateca, KH), (Seat Leon, 5F), (Seat Tarraco, KN):
Regenerating the soot particulate filter

(Seat Ibiza, 6J):

Activating the central locking system, Resetting gen. ECU learning values, Initializing the EGR valve, Initializing the brake-pressure sensor, Bleeding the fuel system, Resetting the impact mode, Adapting the soot particulate filter, Initializing the throttle valve, Initializing the ESC sensors, Adapting the exhaust gas pressure sensor, Bringing gear actuator of direct shift transmission in neutral position, Initializing the transmission ECU, Reducing fuel high pressure, Resetting fuel system adaptation values, Initializing the A/C flap actuators, Adapt the intake manifold flap, Adjusting the headlights, Initializing the steering-angle sensor, Resetting engine adaptation values, Regenerating the soot particulate filter, Initializing the lateral acceleration sensor, Special bleeding, Learning the turbocharger, Adapting the turbocharger controller, Resetting timing chain adaptation values

(Seat Ibiza, 6P):

Regenerating the soot particulate filter, Adapting oil pressure for engine run-in, Bleeding the fuel system, Resetting the impact mode, Adapting the soot particulate filter, Initializing the throttle valve, Initializing the ESC sensors, Performing transmission adaptations, Performing engine adaptations, Bleeding the cooling system, Initializing the A/C flap actuators, Initializing the steering-angle sensor, Resetting engine adaptation values, Initializing the neutral position sensor, Resetting learned values of injectors, Initialising the boost pressure regulator, Special bleeding,

	Performing the initial run-in of the air conditioning compressor, Adjust headlight with/without dynamic light control (DLA)
	(Seat Leon, KL): Regenerating the soot particulate filter, Filling/bleeding the cooling system, Changing the drive type, Calibrating the short-range radar dynamically, Release of trouble code deletion after collision signal, Learning the turbocharger, Bleeding the fuel system, Adapting the soot particulate filter, Initializing the throttle valve, Reducing fuel high pressure, Resetting learned values of injectors, Activating the roller test stand mode, Special bleeding, Parking brake maintenance work, Calibrating the camera ECU
Service resets	(Seat Ibiza, 6J), (Seat Ibiza, 6P)
Test function	(Seat Leon, KL), (Seat Ibiza, 6J), (Seat Ibiza, 6P)
Secured by Cyber Security Management (CSM) system Capable for diagnostics only with Cyber Security Management	(Seat Leon, KL)

Skoda

Trouble codes	(Skoda Elroq, PY), (Skoda Octavia, PV), (Skoda Kodiaq, PS), (Skoda Superb, NZ), (Skoda Superb, 3V)
Parameters	(Skoda Elroq, PY), (Skoda Octavia, PV), (Skoda Kodiaq, PS), (Skoda Superb, NZ), (Skoda Superb, 3V)
Actuators	(Skoda Elroq, PY), (Skoda Octavia, PV), (Skoda Kodiaq, PS), (Skoda Superb, NZ), (Skoda Superb, 3V)
Codings	(Skoda Elroq, PY): Coding the rain/light sensor, Deactivating/activating the transport mode (Skoda Kodiaq, PS), (Skoda Octavia, PV), (Skoda Superb, NZ): Registering the battery, Deactivating/activating the transport mode (Skoda Superb, 3V): Coding the power operated tailgate module, De/activating the trailer hitch, Expert mode ECU coding, General ECU replacement, Adapting the trailer hitch to advanced driver assistance systems, Registering the battery, Coding the parking assist, Adjust parking assistance volume, Coding the trailer detection, Coding the steering-column module, Coding the rain/light sensor, Coding the language version, Deactivating/activating the transport mode, Coding the gateway installation list
Basic settings	(Skoda Elroq, PY):

Initializing electric seats, Performing maintenance work on the refrigerant circuit, Performing basic settings of emergency call system/telematics system, Resetting the brake pad wear indicator, Initializing the brake-pedal travel sensor, CSM release, Deactivate/activate diagnostic filter, Release of trouble code deletion after collision signal, Initializing the steering-angle sensor, Initializing the brake-pressure sensor, Resetting the impact mode, Standardizing the liftgate, Adapting the radiator shutter, Initializing the adaptive cruise control, Bleeding the cooling system, Initializing the A/C flap actuators, Adjusting the headlights, Initializing the tilt/slide sunroof, Adapting the electronic damper control, Parking brake maintenance work, Calibrating the camera ECU

(Skoda Enyaq, 5A):

Release of trouble code deletion after collision signal

(Skoda Karoq, NU), (Skoda Kodiaq, NS), (Skoda Octavia, 5E):

Regenerating the soot particulate filter

(Skoda Kodiaq, PS):

Regenerating the soot particulate filter, Filling/bleeding the cooling system, De-energizing the 48 V system, Putting the 48 V system back into operation, Filling fuel lines of parking heater/auxiliary heater, Initializing electric seats, Changing the drive type, Performing basic settings of emergency call system/telematics system, CSM release, Deactivate/activate diagnostic filter, Calibrating the short-range radar dynamically, Release of trouble code deletion after collision signal, Learning the turbocharger, Initializing the steering-angle sensor, Initializing the brake-pressure sensor, Bleeding the fuel system, Resetting the impact mode, Adapting the soot particulate filter, Initializing the throttle valve, Initializing the adaptive cruise control, Adapting the fuel burning heater remote control, Reducing fuel high pressure, Standardizing the liftgate, Initializing the A/C flap actuators, Adjusting the headlights, Initializing the tilt/slide sunroof, Resetting learned values of injectors, Special bleeding, Performing the initial run-in of the air conditioning compressor, Parking brake maintenance work, Calibrating the camera ECU, Burning off aux. heater/independent car heater, Unlocking aux. heater/independent car heater

(Skoda Octavia, NX):

Adapting oil pressure for engine run-in, Release of trouble code deletion after collision signal, Adapting the soot particulate filter, Reducing fuel high pressure, Regenerating the soot particulate filter, Initialising the boost pressure regulator, Special bleeding

(Skoda Octavia, PV):

Regenerating the soot particulate filter, Initialize actuator of coolant temperature control, De-energizing the 48 V system, Putting the 48 V system back into operation, Filling fuel lines of parking heater/auxiliary heater, Initializing electric seats, Performing basic settings of emergency call system/telematics system, CSM release, Deactivate/activate diagnostic filter, Calibrating the short-range radar dynamically, Initializing the steering-angle sensor, Resetting

the impact mode, Adapting the soot particulate filter, Initializing the throttle valve, Initializing the adaptive cruise control, Adapting the fuel burning heater remote control, Reducing fuel high pressure, Standardizing the liftgate, Bleeding the cooling system, Initializing the A/C flap actuators, Adjusting the headlights, Resetting engine adaptation values, Initializing the tilt/slide sunroof, Initializing the neutral position sensor, Regenerating the soot particulate filter, Initialising the boost pressure regulator, Activating the roller test stand mode, Special bleeding, Performing the initial run-in of the air conditioning compressor, Parking brake maintenance work, Calibrating the camera ECU, Burning off aux. heater/independent car heater, Unlocking aux. heater/independent car heater, Resetting timing chain adaptation values

(Skoda Superb, 3V):

Regenerating the soot particulate filter, Initializing the seat belt tensioner ECU, Initializing the 4WD clutch oil pump, Filling fuel lines of parking heater/auxiliary heater, Initializing electric seats, Performing basic settings of emergency call system/telematics system, Resetting adaptation values of variable camshaft timing based on atmospheric pressure, Initializing the brake-pressure sensor, Initializing the steering-angle sensor, Resetting the impact mode, Adapting the soot particulate filter, Initializing the throttle valve, Initializing the ESC sensors, Adapting the fuel burning heater remote control, Performing transmission adaptations, Reducing fuel high pressure, Standardizing the liftgate, Initializing the adaptive cruise control, Initializing the A/C flap actuators, Adjusting the headlights, Resetting engine adaptation values, Initializing the tilt/slide sunroof, Initializing the neutral position sensor, Regenerating the soot particulate filter, Special bleeding, Initializing the clutch pedal position, Performing the initial run-in of the air conditioning compressor, Adapting the electronic damper control, Parking brake maintenance work, Calibrating the camera ECU, Burning off aux. heater/independent car heater, Activating the retrofitted parking heater, Unlocking aux. heater/independent car heater, Initializing the alternator, Resetting timing chain adaptation values

(Skoda Superb, NZ):

Regenerating the soot particulate filter, Filling/bleeding the cooling system, De-energizing the 48 V system, Putting the 48 V system back into operation, Filling fuel lines of parking heater/auxiliary heater, Initializing electric seats, Changing the drive type, Performing basic settings of emergency call system/telematics system, CSM release, Deactivate/activate diagnostic filter, Calibrating the short-range radar dynamically, Release of trouble code deletion after collision signal, Learning the turbocharger, Initializing the steering-angle sensor, Initializing the brake-pressure sensor, Bleeding the fuel system, Resetting the impact mode, Adapting the soot particulate filter, Initializing the throttle valve, Initializing the adaptive cruise control, Adapting the fuel burning heater remote control, Reducing fuel high pressure, Standardizing the liftgate, Adapting the A/C compressor, Initializing the A/C flap actuators, Adjusting the

	headlights, Initializing the tilt/slide sunroof, Resetting learned values of injectors, Special bleeding, Performing the initial run-in of the air conditioning compressor, Parking brake maintenance work, Calibrating the camera ECU, Burning off aux. heater/independent car heater, Unlocking aux. heater/independent car heater
	(Skoda Yeti, 5L): Adapting oil pressure for engine run-in
Service resets	(Skoda Elroq, PY), (Skoda Octavia, PV), (Skoda Kodiah, PS), (Skoda Superb, NZ), (Skoda Superb, 3V)
Test function	(Skoda Enyaq, 5A), (Skoda Octavia, NX), (Skoda Octavia, PV), (Skoda Superb, NZ), (Skoda Kodiah, PS), (Skoda Elroq, PY), (Skoda Superb, 3V)
Secured by Cyber Security Management (CSM) system Capable for diagnostics only with Cyber Security Management	(Skoda Enyaq, 5A), (Skoda Octavia, NX), (Skoda Octavia, PV), (Skoda Superb, NZ), (Skoda Kodiah, PS), (Skoda Elroq, PY)

Volkswagen

Trouble codes	(Volkswagen Transporter, ST), (Volkswagen Transporter, SH), (Volkswagen Crafter, SY), (Volkswagen Crafter, SZ), (Volkswagen Transporter, TV), (Volkswagen Transporter, TW), (Volkswagen Transporter, TX), (Volkswagen T-Roc, A1), (Volkswagen T-Roc, D1), (Volkswagen Crafter, SC), (Volkswagen Tiguan, CT), (Volkswagen Touran, 5T), (Volkswagen ID.Buzz, EB), (Volkswagen Golf8, DB), (Volkswagen Golf8, DA)
Parameters	(Volkswagen Transporter, ST), (Volkswagen Transporter, SH), (Volkswagen Crafter, SY), (Volkswagen Crafter, SZ), (Volkswagen Transporter, TV), (Volkswagen Transporter, TW), (Volkswagen Transporter, TX), (Volkswagen T-Roc, A1), (Volkswagen T-Roc, D1), (Volkswagen Crafter, SC), (Volkswagen Tiguan, CT), (Volkswagen Touran, 5T), (Volkswagen ID.Buzz, EB), (Volkswagen Golf8, DB), (Volkswagen Golf8, DA)
Actuators	(Volkswagen Transporter, SH), (Volkswagen T-Roc, A1), (Volkswagen T-Roc, D1), (Volkswagen Transporter, ST), (Volkswagen Tiguan, CT), (Volkswagen Touran, 5T), (Volkswagen ID.Buzz, EB), (Volkswagen Golf8, DB), (Volkswagen Golf8, DA)
Codings	(Volkswagen Crafter, SC): Registering the battery (Volkswagen Golf8, DA), (Volkswagen Golf8, DB): Coding the power operated tailgate module, De/activating the trailer hitch, Registering the battery, Adjust parking assistance volume, Coding the trailer detection, Coding the rain/light sensor, Deactivating/activating the transport mode

Basic settings

(Volkswagen ID.Buzz, EB):

Coding the power operated tailgate module, Coding the rain/light sensor, Deactivating/activating the transport mode

(Volkswagen T-Roc, A1), (Volkswagen T-Roc, D1):

Coding the power operated tailgate module, De/activating the trailer hitch, Expert mode ECU coding, General ECU replacement, Adapting the trailer hitch to advanced driver assistance systems, Registering the battery, Coding the parking assist, Adjust parking assistance volume, Synchronisation of the remote control, Coding the trailer detection, Coding the steering-column module, Coding the rain/light sensor, Coding the language version, Deactivating/activating the transport mode, Coding the gateway installation list

(Volkswagen Tiguan, CT):

Registering the battery, Deactivating/activating the transport mode

(Volkswagen Touran, 5T):

Coding the power operated tailgate module, De/activating the trailer hitch, Expert mode ECU coding, General ECU replacement, Adapting the trailer hitch to advanced driver assistance systems, Registering the battery, Coding the parking assist, Adjust parking assistance volume, Synchronisation of the remote control, Coding the trailer detection, Coding injectors, Coding the steering-column module, Coding the rain/light sensor, Coding the language version, Deactivating/activating the transport mode, Coding the gateway installation list

(Volkswagen Transporter, SH):

Registering the auxiliary battery, Coding the power operated tailgate module, De/activating the trailer hitch, Expert mode ECU coding, General ECU replacement, Adapting the trailer hitch to advanced driver assistance systems, Registering the battery, Coding the parking assist, Adjust parking assistance volume, Coding the trailer detection, Coding injectors, Coding the rain/light sensor, Coding the language version, Deactivating/activating the transport mode, Coding the gateway installation list

(Volkswagen Transporter, ST):

Registering the battery, Coding injectors, Deactivating/activating the transport mode

(Volkswagen Arteon, 3H), (Volkswagen Passat, CB),

(Volkswagen Tiguan, AD):

Regenerating the soot particulate filter

(Volkswagen Caddy, SB):

Regenerating the soot particulate filter, Filling/bleeding the cooling system, Changing the drive type, Calibrating the short-range radar dynamically, Release of trouble code deletion after collision signal, Learning the turbocharger, Bleeding the fuel system, Adapting the soot particulate filter, Initializing the throttle valve, Initializing the adaptive cruise

control, Reducing fuel high pressure, Resetting learned values of injectors, Special bleeding, Calibrating the camera ECU

(Volkswagen Crafter, 2E), (Volkswagen Crafter, 2F):
 Initializing the EGR valve, Initializing the throttle valve,
 Initialising the boost pressure regulator

(Volkswagen Crafter, SC), (Volkswagen Crafter, SY),
 (Volkswagen Crafter, SZ):
 Calibrating the short-range radar dynamically, Initializing the adaptive cruise control, Resetting the air filter adaptation values, Calibrating the camera ECU

(Volkswagen Golf8, CD):
 Adapting oil pressure for engine run-in, CSM release,
 Deactivate/activate diagnostic filter, Calibrating the short-range radar dynamically, Release of trouble code deletion after collision signal, Adapting the soot particulate filter, Reducing fuel high pressure, Regenerating the soot particulate filter, Initialising the boost pressure regulator, Special bleeding

(Volkswagen Golf8, CG):
 Special bleeding

(Volkswagen Golf8, DA):
 Regenerating the soot particulate filter, Initialize actuator of coolant temperature control, Filling/bleeding the cooling system, De-energizing the 48 V system, Putting the 48 V system back into operation, Filling fuel lines of parking heater/auxiliary heater, Initializing electric seats, Changing the drive type, Performing basic settings of emergency call system/telematics system, CSM release, Deactivate/activate diagnostic filter, Calibrating the short-range radar dynamically, Release of trouble code deletion after collision signal, Learning the turbocharger, Initializing the steering-angle sensor, Bleeding the fuel system, Resetting the impact mode, Adapting the soot particulate filter, Initializing the throttle valve, Initializing the adaptive cruise control, Adapting the fuel burning heater remote control, Reducing fuel high pressure, Standardizing the liftgate, Bleeding the cooling system, Initializing the A/C flap actuators, Adjusting the headlights, Resetting engine adaptation values, Initializing the tilt/slide sunroof, Initializing the neutral position sensor, Regenerating the soot particulate filter, Resetting learned values of injectors, Initialising the boost pressure regulator, Activating the roller test stand mode, Special bleeding, Performing the initial run-in of the air conditioning compressor, Parking brake maintenance work, Calibrating the camera ECU, Burning off aux. heater/independent car heater, Activating the retrofitted parking heater, Unlocking aux. heater/independent car heater, Resetting timing chain adaptation values

(Volkswagen Golf8, DB):
 De-energizing the 48 V system, Putting the 48 V system back into operation, Filling fuel lines of parking heater/auxiliary heater, Initializing electric seats, Performing basic settings of emergency call system/telematics system, CSM release, Deactivate/activate diagnostic filter, Calibrating the

short-range radar dynamically, Initializing the steering-angle sensor, Resetting the impact mode, Initializing the adaptive cruise control, Adapting the fuel burning heater remote control, Standardizing the liftgate, Initializing the A/C flap actuators, Adjusting the headlights, Initializing the tilt/slide sunroof, Activating the roller test stand mode, Special bleeding, Performing the initial run-in of the air conditioning compressor, Parking brake maintenance work, Calibrating the camera ECU, Burning off aux. heater/independent car heater, Activating the retrofitted parking heater, Unlocking aux. heater/independent car heater

(Volkswagen ID.3, E1), (Volkswagen ID.4, E2), (Volkswagen ID.5, E3), (Volkswagen ID.7, ED):

Release of trouble code deletion after collision signal

(Volkswagen ID.Buzz, EB):

Initializing electric seats, Performing basic settings of emergency call system/telematics system, Resetting the brake pad wear indicator, Initializing the brake-pedal travel sensor, CSM release, Deactivate/activate diagnostic filter, Release of trouble code deletion after collision signal, Initializing the steering-angle sensor, Initializing the brake-pressure sensor, Resetting the impact mode, Standardizing the liftgate, Adapting the radiator shutter, Initializing the adaptive cruise control, Bleeding the cooling system, Initializing the A/C flap actuators, Adjusting the headlights, Parking brake maintenance work, Calibrating the camera ECU

(Volkswagen Passat, CJ):

Regenerating the soot particulate filter, Filling/bleeding the cooling system, Changing the drive type, Release of trouble code deletion after collision signal, Learning the turbocharger, Bleeding the fuel system, Adapting the soot particulate filter, Initializing the throttle valve, Reducing fuel high pressure, Resetting learned values of injectors, Special bleeding

(Volkswagen T-Roc, A1):

Regenerating the soot particulate filter, Adapting oil pressure for engine run-in, Initializing the seat belt tensioner ECU, Initializing the 4WD clutch oil pump, Filling fuel lines of parking heater/auxiliary heater, Performing basic settings of emergency call system/telematics system, Initializing the brake-pressure sensor, Initializing the steering-angle sensor, Resetting the impact mode, Adapting the soot particulate filter, Initializing the throttle valve, Initializing the ESC sensors, Adapting the fuel burning heater remote control, Performing transmission adaptations, Reducing fuel high pressure, Standardizing the liftgate, Initializing the adaptive cruise control, Initializing the A/C flap actuators, Resetting engine adaptation values, Initializing the tilt/slide sunroof, Initializing the neutral position sensor, Regenerating the soot particulate filter, Resetting learned values of injectors, Initialising the boost pressure regulator, Special bleeding, Initializing the clutch pedal position, Performing the initial run-in of the air conditioning compressor, Adapting the electronic damper control, Parking brake maintenance work, Calibrating the camera

ECU, Adjust headlight with/without dynamic light control (DLA), Burning off aux. heater/independent car heater, Unlocking aux. heater/independent car heater, Initializing the alternator

(Volkswagen T-Roc, AC), (Volkswagen Tiguan, AX),
(Volkswagen Tiguan, BJ):
Adjusting the headlights

(Volkswagen T-Roc, D1):

Adapting oil pressure for engine run-in, Initializing the seat belt tensioner ECU, Initializing the 4WD clutch oil pump, Filling fuel lines of parking heater/auxiliary heater, Initializing electric seats, Performing basic settings of emergency call system/telematics system, Initializing the brake-pressure sensor, Initializing the steering-angle sensor, Resetting the impact mode, Adapting the soot particulate filter, Initializing the throttle valve, Initializing the ESC sensors, Adapting the fuel burning heater remote control, Performing transmission adaptations, Reducing fuel high pressure, Standardizing the liftgate, Initializing the adaptive cruise control, Initializing the A/C flap actuators, Adjusting the headlights, Resetting engine adaptation values, Initializing the tilt/slide sunroof, Initializing the neutral position sensor, Regenerating the soot particulate filter, Resetting learned values of injectors, Initialising the boost pressure regulator, Special bleeding, Initializing the clutch pedal position, Performing the initial run-in of the air conditioning compressor, Adapting the electronic damper control, Parking brake maintenance work, Calibrating the camera ECU, Adjust headlight with/without dynamic light control (DLA), Burning off aux. heater/independent car heater, Unlocking aux. heater/independent car heater, Initializing the alternator

(Volkswagen Tayron, R4):

Regenerating the soot particulate filter, Initialize actuator of coolant temperature control, Filling/bleeding the cooling system, Changing the drive type, Release of trouble code deletion after collision signal, Learning the turbocharger, Bleeding the fuel system, Adapting the soot particulate filter, Initializing the throttle valve, Reducing fuel high pressure, Bleeding the cooling system, Adjusting the headlights, Resetting engine adaptation values, Initializing the neutral position sensor, Regenerating the soot particulate filter, Resetting learned values of injectors, Initialising the boost pressure regulator, Special bleeding, Resetting timing chain adaptation values

(Volkswagen Tiguan, CT):

Regenerating the soot particulate filter, Initialize actuator of coolant temperature control, Filling/bleeding the cooling system, De-energizing the 48 V system, Putting the 48 V system back into operation, Filling fuel lines of parking heater/auxiliary heater, Initializing electric seats, Changing the drive type, Performing basic settings of emergency call system/telematics system, CSM release, Deactivate/activate dynamically, Calibrating the short-range radar dynamically, Release of trouble code deletion after collision signal, Learning the turbocharger, Initializing the steering-

angle sensor, Initializing the brake-pressure sensor, Bleeding the fuel system, Resetting the impact mode, Adapting the soot particulate filter, Initializing the throttle valve, Initializing the adaptive cruise control, Adapting the fuel burning heater remote control, Reducing fuel high pressure, Standardizing the liftgate, Bleeding the cooling system, Initializing the A/C flap actuators, Adjusting the headlights, Resetting engine adaptation values, Initializing the tilt/slide sunroof, Initializing the neutral position sensor, Regenerating the soot particulate filter, Resetting learned values of injectors, Initialising the boost pressure regulator, Special bleeding, Performing the initial run-in of the air conditioning compressor, Parking brake maintenance work, Calibrating the camera ECU, Burning off aux. heater/independent car heater, Unlocking aux. heater/independent car heater, Resetting timing chain adaptation values

(Volkswagen Touran, 5T):

Initializing the seat belt tensioner ECU, Initializing the oxidation catalyst, Initializing the 4WD clutch oil pump, Resetting learned values of DEF injection system, Filling fuel lines of parking heater/auxiliary heater, Initializing electric seats, Performing basic settings of emergency call system/telematics system, Initializing the brake-pressure sensor, Initializing the steering-angle sensor, Bleeding the fuel system, Resetting the impact mode, Adapting the soot particulate filter, Initializing the ESC sensors, Adapting the fuel burning heater remote control, Performing transmission adaptations, Resetting the diesel exhaust fluid level, Standardizing the liftgate, Performing engine adaptations, Initializing the adaptive cruise control, Bleeding the cooling system, Initializing the A/C flap actuators, Resetting the start inhibitor of DEF injection system, Initializing the tilt/slide sunroof, Regenerating the soot particulate filter, Special bleeding, Initializing the clutch pedal position, Performing the initial run-in of the air conditioning compressor, Adapting the electronic damper control, Configuring the lane change assist, Parking brake maintenance work, Calibrating the camera ECU, Adjust headlight with/without dynamic light control (DLA), Burning off aux. heater/independent car heater, Activating the retrofitted parking heater, Unlocking aux. heater/independent car heater, Initializing the alternator

(Volkswagen Transporter, SF), (Volkswagen Transporter, SG), (Volkswagen Transporter, SJ):

Resetting the air filter adaptation values

(Volkswagen Transporter, SH):

Initializing the air distribution flap actuator, Initializing the seat belt tensioner ECU, Initializing the oxidation catalyst, Initializing the 4WD clutch oil pump, Resetting learned values of DEF injection system, Filling fuel lines of parking heater/auxiliary heater, Initializing electric seats, Resetting the warning message of DEF injection system, Performing basic settings of emergency call system/telematics system, Initializing the steering-angle sensor, Bleeding the fuel system, Resetting the impact mode, Adapting the soot particulate filter, Initializing the ESC sensors, Adapting the fuel burning heater remote control, Initializing the

transmission ECU, Resetting the diesel exhaust fluid level, Standardizing the liftgate, Performing engine adaptations, Initializing the adaptive cruise control, Bleeding the cooling system, Initializing the A/C flap actuators, Adjusting the headlights, Resetting the air filter adaptation values, Resetting the start inhibitor of DEF injection system, Regenerating the soot particulate filter, Special bleeding, Performing the initial run-in of the air conditioning compressor, Calibrating the camera ECU, Burning off aux. heater/independent car heater, Unlocking aux. heater/independent car heater, Initializing the alternator

(Volkswagen Transporter, ST):

Regenerating the soot particulate filter, Adapting oil pressure for engine run-in, Initialize actuator of coolant temperature control, Initializing the oxidation catalyst, Filling/bleeding the cooling system, Resetting learned values of DEF injection system, Filling fuel lines of parking heater/auxiliary heater, Initializing electric seats, Activating/deactivating the sliding door service mode, Changing the drive type, Performing basic settings of emergency call system/telematics system, CSM release, Deactivate/activate diagnostic filter, Calibrating the short-range radar dynamically, Release of trouble code deletion after collision signal, Learning the turbocharger, Initializing the steering-angle sensor, Bleeding the fuel system, Resetting the impact mode, Adapting the soot particulate filter, Initializing the throttle valve, Initializing the adaptive cruise control, Adapting the fuel burning heater remote control, Performing transmission adaptations, Resetting the diesel exhaust fluid level, Reducing fuel high pressure, Standardizing the liftgate, Performing engine adaptations, Bleeding the cooling system, Initializing the A/C flap actuators, Adjusting the headlights, Resetting engine adaptation values, Resetting the start inhibitor of DEF injection system, Regenerating the soot particulate filter, Regenerating the soot particulate filter, Resetting learned values of injectors, Initialising the boost pressure regulator, Activating the roller test stand mode, Initializing the sliding door, Special bleeding, Performing the initial run-in of the air conditioning compressor, Parking brake maintenance work, Calibrating the camera ECU, Burning off aux. heater/independent car heater, Unlocking aux. heater/independent car heater, Resetting timing chain adaptation values

(Volkswagen Transporter, TV), (Volkswagen Transporter, TW), (Volkswagen Transporter, TX):

Initializing the adaptive cruise control, Calibrating the camera ECU

(Volkswagen Transporter, SH), (Volkswagen Transporter, TV), (Volkswagen Transporter, TW), (Volkswagen Transporter, TX), (Volkswagen T-Roc, A1), (Volkswagen T-Roc, D1), (Volkswagen Transporter, ST), (Volkswagen Tiguan, CT), (Volkswagen Touran, 5T), (Volkswagen ID.Buzz, EB), (Volkswagen Golf8, DB), (Volkswagen Golf8, DA)

Service resets

| Test function

(Volkswagen Touareg, CR), (Volkswagen Golf8, CD), (Volkswagen ID.3, E1), (Volkswagen ID.4, E2), (Volkswagen Caddy, SB), (Volkswagen ID.7, ED), (Volkswagen Transporter, SH), (Volkswagen Golf8, DA), (Volkswagen Golf8, DB), (Volkswagen Tayron, R4), (Volkswagen T-Roc, A1), (Volkswagen T-Roc, D1), (Volkswagen Golf8, CG), (Volkswagen ID.5, E3), (Volkswagen ID.Buzz, EB), (Volkswagen Passat, CJ), (Volkswagen Tiguan, CT), (Volkswagen Touareg, RC), (Volkswagen Touran, 5T), (Volkswagen Transporter, ST)

| Secured by Cyber Security Management (CSM) system Capable for diagnostics only with Cyber Security Management

(Volkswagen Golf8, CD), (Volkswagen ID.3, E1), (Volkswagen ID.4, E2), (Volkswagen Caddy, SB), (Volkswagen Transporter, ST), (Volkswagen T-Roc, D1), (Volkswagen T-Roc, AC), (Volkswagen Touran, 5T), (Volkswagen ID.7, ED), (Volkswagen Golf8, DA), (Volkswagen Golf8, DB), (Volkswagen Tayron, R4), (Volkswagen Crafter, SY), (Volkswagen Crafter, SZ), (Volkswagen Crafter, SC), (Volkswagen Golf8, CG), (Volkswagen ID.5, E3), (Volkswagen ID.Buzz, EB), (Volkswagen Passat, CJ), (Volkswagen Tiguan, CT), (Volkswagen Touareg, RC)

Volvo

| Trouble codes

(Volvo XC60-II, UZ), (Volvo S60-III, ZS), (Volvo V60-II, ZW), (Volvo S60-II, FS)

| Parameters

(Volvo XC60-II, UZ), (Volvo S60-III, ZS), (Volvo V60-II, ZW), (Volvo S60-II, FS)

| Actuators

(Volvo XC60-II, UZ), (Volvo V60-II, ZW), (Volvo S60-III, ZS)

| Basic settings

(Volvo S60-II, FS):
Resetting learned values of side obstacle detection, Adapting the installation position of side obstacle detection ECU, Calibrating the radar sensor, Calibrating the camera ECU

(Volvo S60-III, ZS):
Resetting the air-fuel ratio adaptation values, Calibrating the compass in the interior rear-view mirror, Resetting neutral position sensor adaptation values, Resetting learned values of side obstacle detection, Adapting the installation position of side obstacle detection ECU, Initializing ride height sensors, Activating the gear indicator in instrument cluster, Initializing the steering-angle sensor, De/activating the parking brake service mode, Learning the brake pedal position, Changing automatic transmission fluid, Resetting brake system adaptation values, Identifying new A/C components, Initializing the A/C flap actuators, Calibrating the radar sensor, Calibrating the camera and radar system, Resetting the tire pressure monitoring, Initializing the sunroof actuator, Resetting adaptation values of electromechanical power steering, Bleeding the transfer

	case oil pump, Initialize acceleration sensor, Resetting rear-axle differential adaptation values, Resetting learned values of ABS hydraulic unit, Calibrating the camera ECU (Volvo S90-II, PS), (Volvo V90-II, PZ), (Volvo XC40, XZ), (Volvo XC90-II, LC,LF): Calibrating the camera and radar system (Volvo V60-II, ZW): Resetting learned values of side obstacle detection, Adapting the installation position of side obstacle detection ECU, Initializing ride height sensors, Activating the gear indicator in instrument cluster, Calibrating the radar sensor, Calibrating the camera and radar system, Resetting rear-axle differential adaptation values (Volvo XC60-II, UZ): Resetting the air-fuel ratio adaptation values, Calibrating the compass in the interior rear-view mirror, Resetting neutral position sensor adaptation values, Resetting learned values of side obstacle detection, Resetting learned values of side obstacle detection, Adapting the installation position of side obstacle detection ECU, Initializing ride height sensors, Activating the gear indicator in instrument cluster, Resetting learned values of the battery monitoring ECU, Initializing the steering-angle sensor, Resetting gearbox learning values, De/activating the parking brake service mode, Learning the brake pedal position, Changing automatic transmission fluid, Resetting brake system adaptation values, Identifying new A/C components, Initializing the A/C flap actuators, Calibrating the radar sensor, Calibrating the camera and radar system, Resetting the tire pressure monitoring, Initializing the sunroof actuator, Resetting adaptation values of electromechanical power steering, Bleeding the transfer case oil pump, Initialize acceleration sensor, Resetting rear-axle differential adaptation values, Resetting learned values of ABS hydraulic unit, Calibrating the camera ECU
Service resets	(Volvo S60-III, ZS), (Volvo XC60-II, UZ)
Test function	(Volvo XC60-II, UZ), (Volvo S60-III, ZS), (Volvo V60-II, ZW)
Secured by Cyber Security Management (CSM) system Capable for diagnostics only with Cyber Security Management	(Volvo XC40, XZ)