## ESI[tronic] Onlineupdate New systems in Onlineupdate 2019/3.01

Vehicle Brand	System Group	System	System Version
Audi	Engine management	EDC 17C64	UDS
	Engine management	Motronic MED	17.5 UDS
	Engine management	EDC 17CP14	UDS
	Engine management	Motronic MED	17.521 UDS
	Engine management	Simos	12 UDS
	Heater/air conditioner	Rear A/C operating unit	4.0
	Engine management	EDC 17CP54	UDS
BMW;Mini (BMW)	Driver information	Audio	4.0
BMW;Rolls-Royce	Driver assistance systems	Rear short-range radar	4.0
Fiat	Engine management	GPEC	4
Hyundai	Transmission control	6-speed automatic transmission	A6MF2
Infiniti	Engine management	CR/EDC	CDI D3
	Vehicle speed	Front long-range radar	5.0
	Airbag	Seat occupied sensor	4.0
Infiniti;Nissan	Driver information	Display/operating unit	4.0
	Driver assistance systems	Central driver assistance system	4.2
Jaguar	Electric drive control	Electric drive control	MCU 5.0
	Electr. energy management	HV battery	5.0
Kia	Instrumentation	Instrument cluster	4.0
	Service	Interval reset	4.1
Mazda	Tire monitoring system	Tyre pressure monitoring system (TPMS)	N6.1
	Tire monitoring system	Tyre pressure monitoring system (TPMS)	8.6
Toyota	Engine management	CR/EDC	DCM 3.5
	Driver information	Audio / telematics	2.0
VW	Engine management	Simos	10 UDS
	Engine management	EDC 17C64	UDS
	Engine management	EDC 17CP44	UDS
	Engine management	Motronic ME	17.526 UDS
VW;Seat	Anti-theft device	Access/start authorization	4.0

VW;Seat;Skoda	Transmission control	Twin clutch transmission, 6 speed	DSG UDS
VW;Seat;Skoda;Audi	Parking aid	Parking assistant	4.1
VW;Seat;Skoda;Audi;La mborghini;Bentley	Airbag	AB	10 UDS
Ashok Leyland	Engine management	EDC 17C	53
Infiniti	Convenience electronics	Steering column switch module	4.0
Kia	Transmission control	Selector lever module	4.0
	Transmission control	8-speed automatic transmission	A8LR1-1
Mercedes Benz	Driver assistance systems	Front driver assistance camera	4.0
Ashok Leyland	Engine management	EDC 17C	63
Citroen;DS (Citroen); Peugeot	Engine management	EDC Delphi DCM	7.1
Daihatsu;Perodua	Airbag	AB	2.1
Infiniti	Convenience electronics	Front left door control unit	4.0
	Convenience electronics	Front right door control unit	4.0
Lexus;Toyota	Vehicle speed	Front long-range radar	5.0
Mercedes Benz	Engine management	CR/EDC	CDI D3-7
	Central electronics	Front central electronics	4.5
	Engine management	CR/EDC	CDI D3
	Central electronics	Rear central electronics	2.3
	Service	Service interval reset	4
	Convenience electronics	Rear right door control unit	4.2
	Convenience electronics	Electronic ignition lock EZS	4.2
	Belt tensioner	REV left	4.2
	Parking aid	Reversing camera	4.5
	Belt tensioner	REV Right	4.2
	Central electronics	Driver side central electronics	4.4
	Running gear/steering	Electric power steering	4.5
	Heater/air conditioner	Automatic A/C	4.4
	Airbag	AB ORC	166
	Convenience electronics	Trailer control unit	4.0
	Convenience electronics	Trailer control unit	7.1
	Running gear/steering	Adaptive suspension system	4.5
	Central electronics	Front central electronics	2.3

Engine management	Motronic MED	17.7.2 AMG
Belt tensioner	REV right	4.6
Convenience electronics	Steering column switch module	4.2
Convenience electronics	Front right door control unit	4.2
Central electronics	Rear central electronics	4.5
Convenience electronics	Electric convertible top control	4.4
Belt tensioner	REV left	4.6
Convenience electronics	Electronic ignition lock EZS	4.5
Airbag	AB ORC	172
Convenience electronics	Rear left door control unit	4.2
Engine management	Motronic MED	17.7.2
Convenience electronics	Steering column switch module	2.2
Convenience electronics	Front left door control unit	4.2
Running gear/steering	Electric power steering	4.2
Transmission control	Automatic transmission, 7 gear	VGSNAG 4.1
Running gear/steering	Adaptive suspension system	2.3
Running gear/steering	Adaptive suspension system	2.6
Convenience electronics	Electronic ignition lock EZS	4.6
Running gear/steering	Electric power steering	2.5
Parking aid	Park Distance Control (PDC)	2.3
Diagnosis/bus systems	Gateway	4.6
Running gear/steering	Electric power steering	2.3
Convenience electronics	Passenger side electronic seat adjustment	2.1
Convenience electronics	Driver side electronic seat adjustment	2.1
Transmission control	Electr. sel.lever module DSI	4.5
Tire monitoring system	Tire pressure monitoring (RDK)	4.4
Lighting	Cornering light XALWA (slave)	4.1.1
Lighting	Cornering light XALWA (master)	4.1.1
Lighting	Cornering light XALWA (slave)	4.8.1
Lighting	Cornering light XALWA (master)	4.8.1
Belt tensioner	REV left	5.0
Belt tensioner	REV right	5.0

	Automotic A/O	4.0
Heater/air conditioner	Automatic A/C	4.6
Convenience electronics	Neck heating	2.1
Central electronics	CE PTCU	4.2.1
Convenience electronics	Electronic ignition lock EZS	4.5.1
Convenience electronics	Driver side electronic seat adjustment	4.5
Driver information	DVD player	4.1
Lighting	Cornering light XALWA (master)	4.3
Lighting	Cornering light XALWA (slave)	4.3
Driver information	Sound system	4.0
Transmission control	Electr. servo module DSM	4.5
Instrumentation	Instrument cluster	2.0
Lighting	LED power module left	4.2
Lighting	LED power module right	4.2
Lighting	Cornering light XALWA (master)	4.8
Lighting	Cornering light XALWA (slave)	4.8
Diagnosis/bus systems	Running gear gateway	4.0
Diagnosis/bus systems	Gateway	9.12.2
Heater/air conditioner	Rear A/C operating unit	4.5
Convenience electronics	Electronic ignition lock EZS	4.3
Convenience electronics	Front left dynamic seat	4.5
Convenience electronics	Front right dynamic seat	4.5
Airbag	AB ORC	222
Anti-theft device	Access lock/immobilizer	4.1
Diagnosis/bus systems	Gateway	9.12.4
Convenience electronics	Rear lid control unit	5.3
Transmission control	Transfer case	4.2
Engine management	EDC 17	CP-46-60
Lighting	Intelligent light system (ILS) left	4.3
Driver information	Sound system	45
Driver information	Touchpad	5.3
Convenience electronics	Electric convertible top control	4.6
Convenience electronics	Steering column switch module	5.3

Transmission control	Transfer case	2.5
Tire monitoring system	Tire pressure monitoring (RDK)	2.1
Anti-theft device	Access system/immobilizer	4.0
Convenience electronics	Driving program control unit	4.1
Driver information	Camera surrounding	5.1
Convenience electronics	Pump for dynamic seats	5.3
Convenience electronics	Front left dynamic seat	5.3
Convenience electronics	Front right dynamic seat	5.3
Convenience electronics	Driver side electronic seat adjustment	5.3
Convenience electronics	Passenger side electronic seat adjustment	5.3
Convenience electronics	Roof operating unit	5.3
Airbag	Seat occupied sensor	4.0
Anti-theft device	Access lock/immobilizer	5.3
Convenience electronics	Rain/light sensor	5.3
Parking aid	Reversing camera	5.3
Exhaust gas treatment	Denoxtronic	5.1
Belt tensioner	REV Left	5.3
Belt tensioner	REV Right	5.3
Driver information	Media Interface	4.5
Alarm system	Anti-towing	4.5
Transmission control	Electr. servo module DSM	5.3
Engine management	EDC 17	CP57-61
Convenience electronics	Electric convertible top control	4.0
Central electronics	Rear central electronics	5.3
Central electronics	Front central electronics	5.3
Running gear/steering	Electric power steering	5.1
Convenience electronics	Electronic ignition lock EZS	5.3
Lighting	Intelligent light system (ILS) left	4.0
Lighting	Intelligent light system (ILS) right	4.0
Convenience electronics	Camera cover	4.2
Convenience electronics	Camera cover	5.3
Transmission control	9-speed automatic transmission	VGSNAG 5.3

Braking system	Electronic parking brake	5.3
Driver information	Head-up display	5.3
Convenience electronics	Electronic ignition lock EZS	5.7
Convenience electronics	Electronic stability programme ESP	5.1
Driving safety system ESP	Teves	205
Lighting	Cornering light XALWA (master)	4.8.2
Lighting	Cornering light XALWA (slave)	4.8.2
Driver information	Camera surrounding	5.3
Lighting	ALWR	VLM 463
Convenience electronics	Rear lid control unit	4.5.1
Heater/air conditioner	Auxiliary/supplementary heating	2.0.1
Heater air/conditioner	Auxiliary supplementary heating	5.3
Convenience electronics	Electronic seat adjustment PS	2.1.1
Convenience electronics	Electronic seat adjustment DS	2.1.1
Electr. accelerator pedal	Haptic accelerator pedal module	5.1
Electr. energy management	HV battery charging control	5.3
Parking aid	Reversing camera	4.8
Heater/air conditioner	Auxiliary/supplementary heating	5.1
Running gear/steering	Adaptive suspension system	5.0.1
Convenience electronics	Electronic seat heating rear	4.1
Convenience electronics	Electronic seat heating fl	4.1
Convenience electronics	Electronic seat heating fr	4.1
Convenience electronics	Electronic seat heating rl	5.3
Convenience electronics	Electronic seat heating rr	5.3
Convenience electronics	Electronic seat heating fl	5.3
Convenience electronics	Electronic seat heating fr	5.3
Belt tensioner	REV right	5.0.1
Central electronics	Front CE	5.0
Convenience electronics	Electronic seat adjustment PS	4.4
Convenience electronics	Electronic seat adjustment DS	2.5
Convenience electronics	Electronic seat adjustment DS	4.4
Electr. energy management	HV battery	5.3
Convenience electronics	Dynamic seat front left	4.3

Convenience electronics	Dynamic seat front right	4.3
Parking aid	Park Distance Control (PDC)	5.0
Anti-theft device	Access system/immobilizer	5.0
Convenience electronics	Rear left door control unit	5.0
Convenience electronics	Door control unit rear right	5.0
Convenience electronics	Front left door control unit	5.0
Convenience electronics	Front right door control unit	5.0
Driving safety system ESP	Electronic stability programme ESP	TRW 5.0
Belt tensioner	REV left	5.0.1
Convenience electronics	Roof control unit	5.0
Convenience electronics	Roof control unit	5.0.1
Convenience electronics	Electronic seat adjustment rear	2.5
Convenience electronics	Electronic seat adjustment PS	2.5
Convenience electronics	Electronic ignition lock EIL	5.0
Convenience electronics	Steering column switch module	5.0
Airbag	Seat occupancy sensor	5.0
Lighting	Front left MATRIX light	5.0
Lighting	Front right MATRIX light	5.0
Running gear/steering	Electric power steering	5.1.1
Central electronics	Front central electronics	4.5.1
Engine management	Motronic ME	17.7.8
Convenience electronics	Rear left door control unit	5.3
Convenience electronics	Rear right door control unit	5.3
Convenience electronics	Front left door control unit	5.3
Convenience electronics	Front right door control unit	5.3
Belt tensioner	Active rear belt catch	5.3
Engine management	EKP control	FSCM 2.3
Engine management	EKP control	FSCM 2.8
Engine management	EKP control	FSCM 2.8.1
Engine management	EKP control	FSCM 6.1
Convenience electronics	Trailer control unit	2.3
Convenience electronics	Trailer control unit	4.7
Driver information	Media Interface	2.1

Driver information	Camera Surrounding	4.0
Lighting	Intelligent light system (ILS) left	4.2
Lighting	Intelligent light system (ILS) right	4.2
Convenience electronics	Rear left door control unit	5.7
Convenience electronics	Rear right door control unit	5.7
Convenience electronics	Roof control unit	4.3
Central electrics	Rear control unit	5.3
Driver information	Central operating unit	5.1
Lighting	Front left MATRIX light	4.8
Lighting	Front right MATRIX light	4.8
Driver assistance systems	Night vision assistant	5.6
Convenience electronics	Roof control unit	4.5.1
Convenience electronics	Roof operating unit	4.1.1
Electric drive control	Electric drive control EV ECU	5.1
Lighting	Cornering light XALWA (slave)	2.1
Convenience electronics	Panorama roof	5.3
Transmission control	Electr. servo module ISM	2.5
Lighting	Left intelligent light system (ILS)	5.1
Lighting	Right intelligent light system (ILS)	5.1
Central electronics	Rear central electronics	4.6
Tire monitoring system	Tire pressure monitoring (RDK)	7.0
Tire monitoring system	Tyre pressure monitoring system (TPMS)	7.0.1
Convenience electronics	Rear control panel	9.12.4
Electric drive control	48V DC/DC conv.	5.3
Driver information	Audio	5
Driver information	Audio	55
Driver information	Audio	551
Driver information	Audio entry	5
Alarm system	Anti-towing	5.3
Electric drive control	DC/DC converter	4.5
Electric drive control	DC/DC converter	5.3
Electr. energy management	HV battery charging control	4.5

Electr. energy management	Battery management EBM	5.1	
Running gear/steering	Electric power steering	5.3	
Running gear/steering	Adaptive suspension system	4.2	
Central electronics	Rear CE	2.9	
Central electronics	Front CE	2.9	
Running gear/steering	Electric power steering	5.3.1	
Convenience electronics	Roof control unit	4.2.1	
Convenience electronics	Rear lid control unit	5.0	
Convenience electronics	Neck heating	5.3	
Convenience electronics	Ambient lighting	5.0	
Convenience electronics	Instrument cluster	2.6	
Instrumentation	Instrument cluster	2.6	
Diagnosis/bus system	Gateway	8.0	
Driver information	Camera environment	8.0	
Convenience electronics	Roof control unit	5.0.2	
Convenience electronics	Roof control unit	2.9	
Anti-theft device	Access system/immobilizer	2.6	
Driver assistance systems	Front driver assistance camera	5.0.1	*
Driver assistance systems	Rear right short-range radar	4.0	*
Running gear/steering	Active roll stabilization	5.5	
Instrumentation	Instrument cluster	5.0	
Anti-theft device	Access system/immobilizer	4.0.1	
Alarm system	Alarm siren	5.3	
Vehicle speed	Front long-range radar	4.5	*
Parking aid	Park Distance Control (PDC)	4.5	
Parking aid	Park Distance Control (PDC)	4.2	
Convenience electronics	Rear lid control unit	4.5	
Parking aid	Park Distance Control (PDC)	4.2.1	
Parking aid	Park Distance Control (PDC)	5.3	
Airbag	AB ORC	213	
Central electronics	CE PTCU	5.0	
Central electronics	Rear CE	5.0	
Convenience electronics	Trailer control unit	5.1	

	Engine management	EDC 16 C	2.x	
	Driver assistance systems	Rear left short-range radar	9.12.4	>
	Driver assistance systems	Rear right short-range radar	9.12.4	>
	Convenience electronics	Electronic ignition lock EIL	4.8	
	Exhaust gas treatment	Denoxtronic	5.0	
	Vehicle speed	Front long-range radar	5.0	×
	Vehicle speed	Front long-range radar	8.0	×
	Driver assistance systems	Front driver assistance camera	8.0	×
	Driver assistance systems	Front driver assistance sensor unit	5.0	×
	Driver assistance systems	Front left short-range radar	5.0.1	×
	Driver assistance systems	Front right short-range radar	5.0.1	×
	Driver assistance systems	Rear left short-range radar	4.0	×
	Driver assistance systems	Rear left short-range radar	4.2	×
	Driver assistance systems	Rear left short-range radar	5.0.1	×
	Driver assistance systems	Rear left short-range radar	5.1	×
	Driver assistance systems	Rear left short-range radar	7.0	×
	Driver assistance systems	Rear right short-range radar	4.2	×
	Driver assistance systems	Rear right short-range radar	5.0.1	×
	Driver assistance systems	Rear right short-range radar	5.1	>
	Driver assistance systems	Rear right short-range radar	7.0	>
	Driver assistance systems	Left lateral short-range radar	7.0	>
	Driver assistance systems	Right lateral short-range radar	7.0	>
	Driver information	Audio	45	
	Anti-theft device	Access system/immobilizer	9.12.4	
	Electr. energy management	HV battery	4.0	
	Vehicle speed	Front long-range radar	5.2	>
	Driver assistance systems	Rear left short-range radar	5.0	>
Ford	Tire monitoring	Tyre pressure monitoring system (TPMS)	1.3	
Jeep	Running gear/steering	Electric power steering	1.0	
	Service	Service display	4.3	
Kia	Lighting	Adaptive LED light	4.0	
	Lighting	Adaptive xenon light	1.0	

Lexus;Toyota	Driver assistance systems	Front driver assistance sensor unit	1.0
	Driver assistance systems	Front driver assistance sensor unit	
Mahindra	Engine management	CR/EDC	DCM 2.7
Mercedes Benz	Heater/air conditioner	Automatic A/C	4.5
	Belt tensioner	REV left	4.5
	Belt tensioner	REV right	4.5
	Engine management	CR/EDC	CDI D2
	Parking aid	Reversing camera	2.3
	Instrumentation	Instrument cluster	4.3
	Engine management	EKP control	FSCM 5.1
	Central electronics	CE PTCU	4.2
	Heater/air conditioner	Automatic A/C	5.3
	Heater/air conditioner	Auxiliary/supplementary heater	4.5
	Heater/air conditioner	Auxiliary/supplementary heater	2.0
	Electr. energy management	HV battery	4.2
	Heater/air conditioner	Radio receiver of auxiliary heater	5.1
	Driving safety system ESP	Electronic stability program ESP	9.0 HEV
	Driver information	Audio/telematics	5.0
	Driver assistance systems	Front driver assistance sensor unit	4.2
	Vehicle speed	Front long-range radar	4.2.1
	Vehicle speed	Front long-range radar	5.3
Nissan	Exhaust gas treatment	AdBlue dosing system	5.0
Porsche	Vehicle speed	Front long-range radar	4.0
Ram	Driver information	Audio/telematics	4.6.1
e.GO	Electric drive control	Electric drive control	1.0
	Airbag	AB	1.0
	Running gear/steering	Electric power steering	1.0
	Electric drive control	Inverter	1.0
	Anti-lock braking system	ABS	9.0
Alfa Romeo;Fiat;Jeep	Exhaust gas treatment	AdBlue dosing system	4.1
Ford	Braking system	Electronic parking brake	G9.2
Infiniti	Transmission control	GS	3.1
	Alarm system	Anti-towing	4.5

	Transmission control	Electr. gear selector lever (ESM)	5.0
Infiniti;Nissan	Driver assistance systems	Central driver assistance control unit	3.0
	Driver assistance systems	Central driver assistance control unit	4.0
	Driver assistance systems	Central driver assistance control unit	4.1
Jaguar	Engine management	Motronic MED	17.8.32
Jeep	Engine management	IAW 8GMK	UDS V3
	Instrumentation	Instrument cluster	9.3.3
	Airbag	AB ORC	1.0
	Running gear/steering	Chassis/Drivetrain management	1.0
Kia	Airbag	AB	4.0
	Running gear/steering	Electro-hydraulic power steering	4.2
Mazda	Instrumentation	Instrument cluster	D5.0
	Parking aid	Park distance control (PDC)	D5.0
	Heater/air conditioner	Automatic A/C	D5.0
	Vehicle internetworking	Telematics control unit	D5.0
Mercedes Benz	Heater/air conditioner	Auxiliary/supplementary heating	2.5
	Convenience electronics	Front right door control unit	2.2
	Convenience electronics	Rear right door control unit	2.2
	Belt tensioner	REV Right	4.3
	Belt tensioner	REV Right	4.4
	Engine management	EDC 17	CP10-7
	Convenience electronics	Trailer control unit	4.5
	Belt tensioner	REV Left	4.3
	Parking aid	Park Distance Control (PDC)	4.7
	Convenience electronics	Rear left door control unit	2.2
	Belt tensioner	REV Left	4.4
	Engine management	Motronic MED	17.7
	Driver information	Audio	4.1
	Lighting	Intelligent light system (ILS) right	4.3
	Driving safety system ESP	Electronic stability programme ESP Teves	4.1
	Engine management	Motronic MED	17.7 V6LA

	Convenience electronics	Rear left electric seat adjustment	5.3
	Convenience electronics	Rear right electric seat adjustment	5.3
	Engine management	EDC 17	CP57-43
	Convenience electronics	Roof operating unit	5.7
	Convenience electronics	Front left door control unit	5.7
	Convenience electronics	Front right door control unit	5.7
	Driver assistance systems	Night driving assistant	5.3
	Convenience electronics	Electronic seat adjustment PS	4.7
	Convenience electronics	Electronic seat adjustment PS	4.7
	Central electrics	Rear control unit	2.8
	Convenience electronics	Trailer control unit	7.0
	Parking aid	Park Distance Control (PDC)	7.0
	Running gear/steering	Adaptive suspension system	5.3.1
	Parking aid	Reversing camera	5.0
	Engine management	MD1	CP001
	Parking aid	Park Distance Control (PDC)	8.0
	Central electronics	Passenger-side CE	3.6
	Central electronics	Rear CE	3.6
	Convenience electronics	Electronic ignition lock EIL	3.6
	Convenience electronics	Steering column switch module	3.6
	Engine management	Motronic MED	17.7.5 AMG
	Heater/air conditioner	Automatic A/C	9.12.1
	Driver assistance systems	Front driver assistance sensor unit	5.3
	Driver assistance systems	Rear right short-range radar	5.0
Nissan	Driving safety system ESP	Electr. stability programme ESP Hitachi	
vw	Engine management	Motronic MED	17.1.6 UDS
e.GO	Central locking	CL	1.0
	Electr. energy management	Battery management EBM	1.0
	Central electronics	ZE	1.0

<sup>\*</sup> Advanced Driver Assistance System