

Remark:

1. \checkmark : means that the system has this function

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3. compared with the last version, the new added function is marked in red color.

							Function			
Series	Chassis	Module	Systems	Read ECU Information	Read Fault Code	Erase Fault Code	Read Data Stream	Actuation Test	Service Function	Remark
l Series	1'_E81/E82/E87/E88	Drive	CAS [Car Access System]	√	√	√	√	√	-	
l Series	1'_E81/E82/E87/E88	Drive	DME [Digital Motor Electronics]	√	√	√	√	√	√	
1 Series	1'_E81/E82/E87/E88	Drive	EGS [Transmission control]	√	√	√	√	√	_	
1 Series	1'_E81/E82/E87/E88	Drive	EKPS [Fuel-pump control]	√	√	√	√	√	_	
1 Series	1'_E81/E82/E87/E88	Chassis	AL [Active steering]	√	√	√	√	-	-	
1 Series	1'_E81/E82/E87/E88	Chassis	ABS-DSC [Dynamic Stability Control]	√	√	√	√	√	-	
1 Series	1'_E81/E82/E87/E88	Chassis	EPS [Electronic Power Steering]	√	√	√	√	√	_	
1 Series	1'_E81/E82/E87/E88	Chassis	RDC [Tyre pressure control]	√	√	√	√	√	-	
1 Series	1'_E81/E82/E87/E88	Body	AMP [Amplifier]	√	√	√	√	√	-	
1 Series	1'_E81/E82/E87/E88	Body	AHM [Trailer module]	√	√	√	√	√	-	
1 Series	1'_E81/E82/E87/E88	Body	CA [Comfort Access system]	√	√	√	√	√	-	
1 Series	1'_E81/E82/E87/E88	Body	CCC-A [Applications]	√	√	√	√	√	-	
1 Series	1'_E81/E82/E87/E88	Body	CCC-ANT [Aerial tuner]	√	√	√	√	√	-	
1 Series	1'_E81/E82/E87/E88	Body	CCC-ASK [Audio system controller]	√	√	√	√	√	-	
1 Series	1'_E81/E82/E87/E88	Body	CCC-BO [User interface]	√	√	√	√	√	-	
1 Series	1'_E81/E82/E87/E88	Body	CCC-GW [Gateway]	√	√	√	√	√	-	
1 Series	1'_E81/E82/E87/E88	Body	CDC [CD Changer]	√	√	√	√	√	_	
1 Series	1'_E81/E82/E87/E88	Body	CHAMP-BO [User interface]	√	√	√	√	√	-	
1 Series	1'_E81/E82/E87/E88	Body	CHAMP-GW [Gateway]	√	√	√	√	√	-	
1 Series	1'_E81/E82/E87/E88	Body	CID [Central Information Display]	√	√	√	√	√	-	
1 Series	1'_E81/E82/E87/E88	Body	CON [Controller]	√	√	√	√	√	-	
1 Series	1'_E81/E82/E87/E88	Body	CVM [Convertible-top module]	√	√	√	√	√	-	
1 Series	1'_E81/E82/E87/E88	Body	DWA [Antitheft alarm system]	√	√	√	√	√	-	
1 Series	1'_E81/E82/E87/E88	Body	FRM [Footwell Module]	√	√	√	√	√	-	
1 Series	1'_E81/E82/E87/E88	Body	FRM2 [Footwell Module 2]	√	√	√	√	√	-	
1 Series	1'_E81/E82/E87/E88	Body	FZD [Function Centre, Roof]	√	√	√	√	√	-	
1 Series	1'_E81/E82/E87/E88	Body	IHKA [Integrated automatic heating/air conditioning]	√	√	√	√	√	-	
1 Series	1'_E81/E82/E87/E88	Body	IHKR [Integrated heating/air-conditioning regulation]	√	√	√	√	√	-	
1 Series	1'_E81/E82/E87/E88	Body	IHR [Integrated heater control]	√	√	√	√	√	_	
1 Series	1'_E81/E82/E87/E88	Body	INSTR [Instrument cluster]	√	√	√	√	√	-	
1 Series	1'_E81/E82/E87/E88	Body	JBE [Junction-box electronics]	√	√	√	√	√	_	
1 Series	1'_E81/E82/E87/E88	Body	JBE2 [Junction Box electronics 2]	√	√	√	√	√	_	
1 Series	1'_E81/E82/E87/E88	Body	JNAV [Navigation system, Japan]	√	√	√	√	√	_	
1 Series	1'_E81/E82/E87/E88	Body	M-ASK-BO [User interface]	√	√	√	√	√	-	
1 Series	1'_E81/E82/E87/E88	Body	M-ASK-GW [Gateway]	√	√	√	√	√	_	
1 Series	1'_E81/E82/E87/E88	Body	M-ASK-NAV [Navigation system]	√	√	√	√	√	-	
1 Series	1'_E81/E82/E87/E88	Body	MRS [Multiple Restranint system]	√	√	√	√	√	_	
1 Series	1'_E81/E82/E87/E88	Body	PDC [Park Distance Control]	√	√	√	√	√	-	
1 Series	1'_E81/E82/E87/E88	Body	RAD [Radio]	√	√	√	√	√	_	
1 Series	1'_E81/E82/E87/E88	Body	RAD2-B0 [User interface]	√	√	√	√	√	_	
1 Series	1'_E81/E82/E87/E88	Body	RAD2-GW [Gateway]	√	√	√	√	√	_	
1 Series	1'_E81/E82/E87/E88	Body	RLSS [Rain/light solar sensor]	√	√	√	√	√	_	
1 Series	1'_E81/E82/E87/E88	Body	SDARS [Satellite tuner]	√	√	√	√	√	_	
1 Series	1'_E81/E82/E87/E88	Body	SINE [Siren and tilt sensor]	√	√	√	√	-	-	
1 Series	1'_E81/E82/E87/E88	Body	SMBF [Seat module, passenger]	√	√	√	√	√	_	
l Series	1'_E81/E82/E87/E88	Body	SMFA [Seat module, driver]	<i>√</i>	√	√	√	√		



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Series	Chassis	Module	Systems	Read ECU Information	Read Fault Code	Erase Fault Code	Read Data Stream	Actuation Test	Service Function	Remark
1 Series	1'_E81/E82/E87/E88	Body	CU [Telematic Control unit]	1	√	√	√	√		
1 Series	1'_E81/E82/E87/E88	Body	LF [Universal charging and hands-free facility]	√	√	√	√	√	_	
1 Series	1'_E81/E82/E87/E88	Body	LF-SBX [Interface box]	√	√	√	√	√	_	
1 Series	1'_E81/E82/E87/E88	Body	LF-SBX-H [Interface box High]	√	√	√	√	√	-	
1 Series	1'_E81/E82/E87/E88	Quick test	Start vehicle test]							
1 Series	1'_E81/E82/E87/E88	Quick test	Delete fault memory]							
1 Series	1'_E81/E82/E87/E88	Service function	aintenance CBS reset							
1 Series	1'_E81/E82/E87/E88	Service function	aintenance CBS correct							
1 Series	1'_E81/E82/E87/E88	Service function	teering-angle sensor							
1 Series	1'_F20	Drive	AS [Car Access System]	√	√	√	√	√	_	
1 Series	1'_F20	Drive	ME/DDE [Digital motor/Diesel electronics]	√	√	√	√	√	_	
1 Series	1'_F20	Drive	KPS [Electronic Fuel pump]	√	√	√	√	√	_	
1 Series	1'_F20	Drive	GS/SMG [Transmission management]	√	√	√	√	√	_	
1 Series	1'_F20	Drive	TG [Transfer case]	√	-	_	-	-	-	<u> </u>
1 Series	1'_F20	Drive	WS [Gear selector switch]	√	√	√	√	√	_	
1 Series	1'_F20	Chassis	L [Active steering]	√	√	√	√	-	_	<u> </u>
1 Series	1'_F20	Chassis	CM [Integrated chassis management]	√	√	√	√	√	_	
1 Series	1'_F20	Chassis	DC [Tyre pressure control]	√	-	-	_	-	_	
1 Series	1'_F20	Chassis	BS-DSC [Dynamic Stability Control]	√	√	√	√	√	_	
1 Series	1'_F20	Chassis	MF [Parking brake]	√	√	√	√	√	_	
1 Series	1'_F20	Chassis	SR [Rear-axle slip-angle control]	√	√	√	√	-	_	
1 Series	1'_F20	Chassis	PS [Electronic Power Steering]	√	√	√	√	√	_	
1 Series	1'_F20	Chassis	HC [Electronic Ride-Height Control]	√	√	√	√	√	_	
1 Series	1'_F20	Chassis	DM [Vertical Dynamics Management]	√	√	√	√	√	_	
1 Series	1'_F20	Chassis	DCSVL [Damper satellite, front left]	√	√	√	√	√	_	
1 Series	1'_F20	Chassis	DCSVR [Damper satellite, front right]	√	√	√	√	√	_	
1 Series	1'_F20	Chassis	DCSHL [Damper satellite, rear left]	\checkmark	√	√	√	√	_	
1 Series	1'_F20	Chassis	DCSHR [Damper satellite, rear right]	√	√	√	√	√	-	
1 Series	1'_F20	Body	BE [Junction-box electronics]	\checkmark	√	√	√	√	_	
1 Series	1'_F20	Body	CSM/SRS [Crash Safety Module]	√	√	√	√	√	_	
1 Series	1'_F20	Body	ZL [Switch center steering column]	\checkmark	√	√	√	√	_	
1 Series	1'_F20	Body	RSVC [All round view camera]	√	√	√	√	√	-	
1 Series	1'_F20	Body	WW [Lane change warning]	√	√	√	√	√	_	<u> </u>
1 Series	1'_F20	Body	GM [Central Gateway Module]	√	√	√	√	√	-	
1 Series	1'_F20	Body	SE [Rear Seat Eentertainment]	√	√	√	√	√	_	<u> </u>
1 Series	1'_F20	Body	CU/ULF [Telephone]	\checkmark	√	√	√	√	-	
1 Series	1'_F20	Body	UD [Head-Up Display]	√	√	√	√	√	-	
1 Series	1'_F20	Body	SW [Video switch]	√	√	√	√	√	ı	
1 Series	1'_F20	Body	M [Video Module]	√	√	√	√	√	-	
1 Series	1'_F20	Body	MALI [Left electric motor reel]	√	√	√	√	√	_	
1 Series	1'_F20	Body	MARE [Right electric motor reel]	√	√	√	√	√	-	
1 Series	1'_F20	Body	ZD [Function centre, roof]	√	√	√	√	√	_	
1 Series	1'_F20	Body	VE [Night Vision Electronics]	√	√	√	√	√	_	
1 Series	1'_F20	Body	AFAS [Camera based driver assist systems]	√	√	√	√	√	_	
1 Series	1'_F20	Body	LA [High Beam Assist]	√	√	√	√	√	_	
1 Series	1'_F20	Body	NSTR [Instrument cluster]	第 2 页,共 41 页	√	√	√	√	_	



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Series	Chassis	Module	Systems	Read ECU Information	Read Fault Code	Erase Fault Code	Read Data Stream	Actuation Test	Service Function	Remark
1 Series	1'_F20	Body	CIC/CHAMP [Car headunit platform]	√	√	√	√	√	_	
1 Series	1'_F20	Body	PDC [Park Distance Control]	√	√	√	√	√	_	
1 Series	1'_F20	Body	CON [Controller]	√	√	√	√	√	_	
1 Series	1'_F20	Body	FCON [Rear Compartment controller]	√	√	√	√	√	_	
1 Series	1'_F20	Body	SMFAH [Seat module, driver's side rear]	√	√	√	√	√	_	
1 Series	1'_F20	Body	SMBFH [Seat module, passenger's side rear]	√	√	√	√	√	_	
1 Series	1'_F20	Body	HKL [Rear-lid lift]	√	√	√	√	√	_	
1 Series	1'_F20	Body	SMFA [Seat module, driver]	√	√	√	√	√	_	
1 Series	1'_F20	Body	SMBF [Seat module, passenger]	√	√	√	√	√	_	
1 Series	1'_F20	Body	AHM [Trailer module]	√	√	√	√	√	_	
1 Series	1' F20	Body	FRM [Footwell Module]	√	√	√	√	√	_	
1 Series	1'_F20	Body	CID [Central Information Display]	√	√	√	√	√	_	1
1 Series	1'_F20	Body	FD [Rear compartment display]	√	√	√	√	√	_	1
1 Series	1'_F20	Body	FD2 [Rear compartment display 2]	√	√	√	√	√	_	1
1 Series	1' F20	Body	RFK [Reversing camera]	√	√	√	√	√	_	-
1 Series	1' F20	Body	IHKA [Integrated automatic heating/air conditioning]	√	√	√	√	√	_	-
1 Series	1' F20	Body	FKA [Rear-cabin automatic A/C]	√	√	√	√	√	_	-
1 Series	1' F20	Body	HKA [Rear-cabin automatic A/C]	√	√	√	√	√	_	1
1 Series	1' F20	Body	AMP [Amplifier]	√	√	√	√	√	_	
1 Series	1' F20	Body	DVDC [DVD changer]	√	√	√	√	√	_	
1 Series	1' F20	Quick test	[Start vehicle test]				<u> </u>			
1 Series	1' F20	Quick test	[Delete fault memory]							
1 Series	1' F20	Service function	Maintenance CBS reset Software reset							-
1 Series	1'_F20	Service function	Maintenance CBS correct							
1 Series	1'_F20	Service function	EMF [Parking brake]							
3 Series	3'/Z1_E30	Drive	DME [Engine]	√	√	√	√	√	_	
3 Series	3'/Z1_E30	Drive	EGS [Transmission]	√	√	√	√	√	_	
3 Series	3'/Z1_E30	Drive	EWS [Electronic immobilize system]	√	√	√	√	√	_	
3 Series	3'/Z1_E30	Drive	GR [Cruise Control]	√	√	√	√	√	_	
3 Series	3' /Z1_E30	Drive	EML [Electronic throttle]	√	√	√	√	√	_	
3 Series	3'/Z1_E30	Chassis	ABS [Antilock brake]	√	√	√	√	√	_	
3 Series	3'/Z1_E30	Chassis	EHC/EDC [Signal-axle air suspension]	√	√	√	√	√	_	
3 Series	3' /Z1_E30	Body	AHK [Active Rear-Axle Kinematics]	√	√	√	√	√	_	
3 Series	3' /Z1_E30	Body	CVM [Convertible-top module]	√	√	√	√	√	_	
3 Series	3' /Z1_E30	Body	DWA [Burglar-alarm system]	√	√	√	√	√	_	
3 Series	3' /Z1_E30	Body	EKM [Electronic Body Module]	√	√	√	√	√	_	
3 Series	3' /Z1_E30	Body	GSA [Closed-Loop-Controlled Differential-Lock AWD]	√	√	√	√	√	_	
3 Series	3' /Z1_E30	Body	IHKA/IHKR [A/C/heater]	√	√	√	√	√	_	
3 Series	3' /Z1_E30	Body	IKE/IKI/KOMBI [Instrument cluster]	√	√	√	√	√	_	
3 Series	3' /Z1_E30	Body	LSZ/LCM [Light switching center]	√	√	√	√	√	_	
3 Series	3' /Z1_E30	Body	MID [Multi Information Display]	√	√ √	√	√	√	_	+
3 Series	3' /Z1_E30	Body	PDC [Park Distance Control]	√ √	, J	√	√	√	_	+
3 Series	3' /Z1_E30	Body	RAD [Radio]	√ √	-/	· /	٠,	√ √	_	1
3 Series	3' /Z1_E30	Body	SHD [Sliding/tilting sunroof]	√ √	<i>J</i>	2/	\ \/	√ √		+
3 Series	3' /Z1_E30	Body	SPM/SM	· /	-/	٠/	./	√ √		+
3 Series	3' /Z1_E30	Body	SRS [Air bag]	٧ .	v	٧	٧	ν	_	+



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							Function			
Series	Chassis	Module	Systems	Read ECU Information	Read Fault Code	Erase Fault Code	Read Data Stream	Actuation Test	Service Function	Remark
Series	3' /Z1_E30	Body	URS [Rollover sensor]	√	√	√	√	√	_	
Series	3' /Z1_E30	Body	VNC [Variable Camshaft Control]	√	√	√	√	√	_	
Series	3' /Z1_E30	Body	ZKE [Central body electronic]	√	√	√	√	√	_	
Series	3' /Z1_E30	Quick test	[Start vehicle test]	√	√	√	√	√	_	
Series	3' /Z1_E30	Quick test	[Delete fault memory]	√	√	√	√	√	_	
Series	3' /Z3_E36	Drive	DME [Engine]	√	√	√	√	√	_	
Series	3' /Z3_E36	Drive	EGS [Transmission]	√	√	√	√	√	_	
Series	3' /Z3_E36	Drive	EWS [Electronic immobilize system]	√	√	√	√	√	-	
Series	3' /Z3_E36	Drive	GR [Cruise control]	√	√	√	√	√	_	
Series	3' /Z3_E36	Drive	EML [Electronic throttle]	√	√	√	√	√	_	
Series	3' /Z3_E36	Chassis	ABS [Antilock brake]	√	√	√	√	√	_	
Series	3' /Z3_E36	Chassis	EHC/EDC [Signal-axle air suspension]	√	√	√	√	√	_	
Series	3' /Z3_E36	Body	AHK [Active Rear-Axle Kinematics]	√	√	√	√	√	_	
Series	3' /Z3_E36	Body	CVM [Convertible-top module]	√	√	√	√	√	-	
Series	3' /Z3_E36	Body	DWA [Burglar-alarm system]	√	√	√	√	√	_	
Series	3' /Z3_E36	Body	EKM [Electronic Body Module]	√	√	√	√	√	_	
Series	3' /Z3_E36	Body	GSA [Closed-Loop-Controlled Differential-Lock AWD]	√	√	√	√	√	_	
Series	3' /Z3_E36	Body	IHKA/IHKR [AC/heater]	√	√	√	√	√	_	
Series	3' /Z3_E36	Body	IKE/IKI/KOMBI [Instrument cluster]	√	√	√	√	√	_	
Series	3' /Z3_E36	Body	LSZ/LCM [Light switching center]	√	√	√	√	√	_	
Series	3' /Z3_E36	Body	MID [Multi Information Display]	√	√	√	√	√	_	
Series	3' /Z3_E36	Body	PDC [Park Distance Control]	√	√	√	√	√	_	
Series	3' /Z3 E36	Body	RAD [Radio]	√	√	√	√	√	_	
Series	3' /Z3 E36	Body	SHD [Sliding/tilting sunroof]	√	√	√	√	√	_	
Series	3' /Z3_E36	Body	SPM/SM	√	√	√	√	√	_	
Series	3' /Z3 E36	Body	SRS [Air bag]	√	√	√	√	√	_	
Series	3' /Z3_E36	Body	URS [Rollover sensor]	√	√	√	√	√	_	
Series	3' /Z3_E36	Body	VNC [Variable Camshaft Control]	√	√	√	√	√	_	
Series	3' /Z3_E36	Body	ZKE [Central body electronic]	√	√	√	√	√	_	
Series	3' /Z3_E36	Quick test	[Start vehicle test]	√	√	√	√	√	_	
Series	3' /Z3_E36	Quick test	[Delete fault memory]	√	√	√	√	√	_	
Series	3'_E46	Drive	DME [Engine]	√	√	√	√	√	_	-
Series	3'_E46	Drive	EGS [Transmission]	√	√	√	√	√	_	
Series	3'_E46	Drive	EWS [Electronic immobilize system]	√	√	√	√	√	_	
Series	3'_E46	Drive	GR [Cruise control]	√	√	√	√	√	_	
Series	3'_E46	Chassis	ABS [Antilock brake]	√	√	√	√	√	_	
Series	3'_E46	Chassis	LEW [Steering-angle sensor]	√	√	√	√	√	_	1
Series	3'_E46	Chassis	RDC [Tyre pressure control]	√	√	√	√	√	_	
Series	3'_E46	Body	AIC [Automatic Interval Control]	√	√	√	√	√	_	1
Series	3'_E46	Body	BIT [Basic Interface Telephone]	√	√	√	√	√	_	1
Series	3' _E46	Body	BM [On-board monitor]	√	√	√	√	√	_	†
Series	3'_E46	Body	CVM [Convertible-top module]	√ √	√	√	√ √	√	_	+
Series	3'_E46	Body	IHKA/IHKR [AC/heater]	<i>√</i>	√	√		√ √	_	+
Series	3'_E46	Body	IKE/IKI/KOMBI [Instrument cluster]	J	√ √	2/		√ √	_	+
Series	3'_E46	Body	LSZ/LCM [Light switch center]	J	√ √	2/	√	۸/	_	+
Series	3'_E46	Body	MFL [Multi-function steering wheel]	,	,	,	,	,	_	+

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			tion is marked in red color.					Function			
Series	Chassis	Module	Systems		Read ECU Information	Read Fault Code	Erase Fault Code	Read Data Stream	Actuation Test	Service Function	Remark
3 Series	3'_E46	Body	PDC [Park Distance Control]		√	√	√	√	√		
3 Series	3'_E46	Body	RAD [Radio]		√	√	√	√	√	-	
3 Series	3'_E46	Body	RLSS [Rain/light solar sensor]		√	√	√	√	√	ı	
3 Series	3'_E46	Body	SHD [Sliding/tilting sunroof]		√	√	√	√	√	-	
3 Series	3'_E46	Body	SMB [Entrance aid, passenger]		√	√	√	√	√	ı	
3 Series	3'_E46	Body	SMF [Seat memory, driver]		√	√	√	√	√	-	
3 Series	3'_E46	Body	SPMBT [Mirror memory, passenger]		√	√	√	√	√	1	
3 Series	3'_E46	Body	SPMFT [Mirror memory, driver]		√	√	√	√	√	-	
3 Series	3'_E46	Body	SRS [Air bag]		√	√	√	√	√	-	
3 Series	3'_E46	Body	SZM [Switching center, center console]		√	√	√	√	√	ı	
3 Series	3'_E46	Body	URS [Rollover sensor]		√	√	√	√	√	-	
3 Series	3'_E46	Body	ZKE [Central body electronic]		√	√	√	√	√	-	
3 Series	3'_E46	Body	TCU [Telematic Control unit]		√	√	√	√	√	_	
3 Series	3'_E46	Quick test	[Start vehicle test]								
3 Series	3'_E46	Quick test	[Delete fault memory]								
3 Series	3'_E46	Service function	Maintenance Reset service interval indicator								
3 Series	3'_E46	Service function	ABS/ASC/DSC Dynamic Stability Control								
3 Series	3'_E46	Service function	Transmission management SMG								
	3'_E46	Programming/Coding	E46 part 1 Programming, Coding	DME							
	3'_E46	Programming/Coding	E46 part 1 Programming, Coding	EGS							
	3'_E46	Programming/Coding	i	EWS							
3 Series	3'_E46	Programming/Coding		ABS							
3 Series	3' E46	Programming/Coding		A/C							
	3'_E46	Programming/Coding		SRS							
3 Series	3'_E46	Programming/Coding		IKE							
3 Series	3' E46	Programming/Coding	E46 part 1 Programming, Coding	LCM							
	3'_E46	Programming/Coding		ZKE							
3 Series	3' E46	Programming/Coding		AIC							
	3'_E46	Programming/Coding	i	RAD							
	3'_E46	Programming/Coding	 	ABS/ASC/DSC							
3 Series	3'_E46	Programming/Coding	i	DME							
3 Series	3'_E46	Programming/Coding		EGS							
	3'_E46	Programming/Coding	i	EWS							
	3'_E46	Programming/Coding	 	LEW							
	3'_E46	Programming/Coding	i	A/C							
	3'_E46	Programming/Coding	 	SRS							
	3'_E46	Programming/Coding	i	IKE		1					
	3'_E46	Programming/Coding	i	LCM							
	3'_E46	Programming/Coding		ZKE							
	3'_E46	Programming/Coding	i	RAD							
	3'_E46	Programming/Coding	i	SZM							
	3'_E46	Programming/Coding		DME							
	3'_E46	Programming/Coding		EGS							
	3'_E46	Programming/Coding		LEW		1					
	3'_E46	Programming/Coding	i	SRS		1					
	3'_E46	Programming/Coding		DME	 	 	 				+

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Remark:
1. √ : means that the system has this function
2. -: means that the system does not have this function
3. compared with the last version, the new added function is marked in red color.

									Function			
Series	Chassis	Module		Systems		Read ECU Information	Read Fault Code	Erase Fault Code	Read Data Stream	Actuation Test	Service Function	Remark
3 Series	3'_E46	Programming/Coding	E46 part 4	Programming, Coding	EGS							
3 Series	3'_E46	Programming/Coding	E46 part 4	Programming, Coding	EWS							
3 Series	3'_E46	Programming/Coding	E46 part 4	Programming, Coding	ABS							
3 Series	3'_E46	Programming/Coding	E46 part 4	Programming, Coding	A/C							
3 Series	3'_E46	Programming/Coding	E46 part 4	Programming, Coding	SRS							
3 Series	3'_E46	Programming/Coding	E46 part 4	Programming, Coding	IKE							
3 Series	3'_E46	Programming/Coding	E46 part 4	Programming, Coding	LCM							
3 Series	3'_E46	Programming/Coding	E46 part 4	Programming, Coding	ZKE							
3 Series	3'_E46	Programming/Coding	E46 part 4	Programming, Coding	AIC							
3 Series	3'_E46	Programming/Coding	E46 part 4	Programming, Coding	RAD							
3 Series	3'_E46	Programming/Coding	E46 part 4	Programming, Coding	SHD							
3 Series	3'_E46	Programming/Coding	E46 part 4	Programming, Coding	SMF							
3 Series	3'_E46	Programming/Coding	E46 part 4	Programming, Coding	EKP							
3 Series	3'_E46	Programming/Coding	E46 part 4	Service functions	ABS/ASC/DSC							
3 Series	3'_E46	Programming/Coding	E46 part 5	Programming, Coding	IKE							
3 Series	3'_E46	Programming/Coding	E46 part 5	Programming, Coding	SRS							
3 Series	3'_E46	Programming/Coding		Programming, Coding	LCM							
3 Series	3'_E46	Programming/Coding		Programming, Coding	ZKE							
3 Series	3'_E46	Programming/Coding		Drive	Motor Electronics							
3 Series	3'_E46	Programming/Coding		Chassis	ABS/ASC/DSC							,
3 Series	3'_E46	Programming/Coding		CODING (Recoding)	LEW[Steering-angle sensor]							,
3 Series	3' E46	Programming/Coding		CODING (Recoding)	LSZ[Light switching centre]							
3 Series	3'_E46	Programming/Coding		CODING (Recoding)	ZKE[Central Body Electronic]							
3 Series	3'_E46	Programming/Coding		CODING (Recoding)	IHKA[Heater and A/C control]							
3 Series	3'_E46	Programming/Coding		CODING (Recoding)	SHD[Sunroof module]							
3 Series	3'_E46	Programming/Coding		CODING (Recoding)	IKE[Instrument cluster]							
3 Series	3'_E46	Programming/Coding		CODING (Recoding)	SM[Seat module]							
3 Series	3'_E46	Programming/Coding		CAR KEY MEMORY	RAD[Radio]							
3 Series	3'_E46	Programming/Coding		CAR KEY MEMORY	LSZ/LCM[Light switching center]							
3 Series	3' E46	Programming/Coding		CAR KEY MEMORY	ZKE[Central body electronic]							
3 Series	3'_E90/E91/E92/E93		CAS [Car Access			√	√	√	√	√	_	
3 Series	3'_E90/E91/E92/E93		_	tor Electronics]		1	√	√	√	√	_	
3 Series	3'_E90/E91/E92/E93		DDE [Diesel Elec			√	√	√	√	√	_	
3 Series	3' _E90/E91/E92/E93	Drive	EGS [Transmission			√	√	√	√	√	_	
3 Series	3'_E90/E91/E92/E93	Drive	GWS [Gear select			√ √	√	J	√	√	_	
3 Series	3' _E90/E91/E92/E93		EKPS [Fuel-pump			√ √	√	√	<i>√</i>	√	_	+
3 Series	3' _E90/E91/E92/E93	Drive	VTC [Valvetronio			1	√	· /	· /	2/	_	
3 Series	3' _E90/E91/E92/E93	Drive	VTC2 [Valvetroni			1	2/	\ _/		2/	_	
3 Series	3' _E90/E91/E92/E93	Drive	VTG [Transfer ca			1	√	· /	√ √	√	_	
3 Series	3'_E90/E91/E92/E93	Chassis	AL [Active steen			-/	√ √	2/		٠,/	_	+
3 Series	3'_E90/E91/E92/E93	Chassis	ARS [Dynamic Dri			<i>J</i>	۸/		√			+
3 Series	3'_E90/E91/E92/E93			ability Control]		./	./	•/	√	./		+
3 Series	3'_E90/E91/E92/E93	Chassis		Ride-Height Control]		٠/	٠/	٠,/	./	۸/		+
3 Series	3'_E90/E91/E92/E93	Chassis	EMF [Parking bra			./	./	•/	./	./		+
3 Series	3'_E90/E91/E92/E93		EPS [Electronic			\ \J	~/	2/	√	√ √		+
3 Series	3'_E90/E91/E92/E93	Chassis		al Dynamics Management]		/	./	./	√	/	_	+



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							Function			
Series	Chassis	Module	Systems	Read ECU Information	Read Fault Code	Erase Fault Code	Read Data Stream	Actuation Test	Service Function	Remark
3 Series	3'_E90/E91/E92/E93	Chassis	RDC [Tyre pressure control]	√	√	√	√	√	_	
3 Series	3'_E90/E91/E92/E93	Chassis	VDM [Vertical Dynamics Management]	√	√	√	√	√	_	
3 Series	3'_E90/E91/E92/E93	Body	ACSM/SRS [Crash Safety Module]	√	√	√	√	√	_	
3 Series	3'_E90/E91/E92/E93	Body	AHM [Trailer module]	√	√	√	√	√	_	
3 Series	3'_E90/E91/E92/E93	Body	AMPH [Hi-Fi amplifier]	√	√	√	√	√	-	
3 Series	3'_E90/E91/E92/E93	Body	AMPT [Top Hi-Fi amplifier]	√	√	√	√	√	-	
3 Series	3'_E90/E91/E92/E93	Body	CA [Comfort Access system]	√	√	√	√	√	_	
3 Series	3'_E90/E91/E92/E93	Body	CCC-A [Applications]	√	√	√	√	√	-	
3 Series	3'_E90/E91/E92/E93	Body	CCC-ANT [Aerial tuner]	√	√	√	√	√	_	
3 Series	3'_E90/E91/E92/E93	Body	CCC-ASK [Audio system controller]	√	√	√	√	√	-	
3 Series	3'_E90/E91/E92/E93	Body	CCC-B0 [User interface]	√	√	√	√	√	_	
3 Series	3'_E90/E91/E92/E93	Body	CCC-GW [Gateway]	√	√	√	√	√	_	
3 Series	3'_E90/E91/E92/E93	Body	CDC [CD Changer]	√	√	√	√	√	-	
3 Series	3'_E90/E91/E92/E93	Body	CHAMP-BO [User interface]	√	√	√	√	√	_	
B Series	3'_E90/E91/E92/E93	Body	CHAMP-GW [Gateway]	√	√	√	√	√	_	
3 Series	3'_E90/E91/E92/E93	Body	CID [Central Information Display]	√	√	√	√	√	_	
3 Series	3'_E90/E91/E92/E93	Body	CNAV [Navigation system, China]	√	√	√	√	√	-	
3 Series	3'_E90/E91/E92/E93	Body	CON [Controller]	√	√	√	√	√	_	
3 Series	3'_E90/E91/E92/E93	Body	DVD-C [DVD Changer]	√	√	√	√	√	-	
3 Series	3'_E90/E91/E92/E93	Body	DWA [Antitheft alarm system]	√	√	√	√	√	-	
3 Series	3'_E90/E91/E92/E93	Body	FD [Rear-cabin display]	√	√	√	√	√	-	
3 Series	3'_E90/E91/E92/E93	Body	FKA [Rear heater/air conditioning]	√	√	√	√	√	-	
3 Series	3'_E90/E91/E92/E93	Body	FLA [High Beam Assist]	√	√	√	√	√	_	
3 Series	3'_E90/E91/E92/E93	Body	FRM2 [Footwell module 2]	√	√	√	√	√	-	
3 Series	3'_E90/E91/E92/E93	Body	FZD [Function Center, Roof]	√	√	√	√	√	_	
3 Series	3'_E90/E91/E92/E93	Body	HKL [Rear-lid lift]	√	√	√	√	√	_	
3 Series	3'_E90/E91/E92/E93	Body	HUD [Head-Up Display]	√	√	√	√	√	_	
3 Series	3'_E90/E91/E92/E93	Body	IHKA [Integrated automatic heating/air conditioning]	√	√	√	√	√	_	
3 Series	3'_E90/E91/E92/E93	Body	INSTR [Instrument cluster]	√	√	√	√	√	-	
3 Series	3'_E90/E91/E92/E93	Body	JBE2 [Junction Box electronics 2]	√	√	√	√	√	-	
3 Series	3'_E90/E91/E92/E93	Body	JNAV [Navigation system, Japan]	√	√	√	√	√	-	
3 Series	3'_E90/E91/E92/E93	Body	KHM [Headphones module]	√	√	√	√	√	_	
3 Series	3'_E90/E91/E92/E93	Body	KNAV [Navigation system, Korea]	√	√	√	√	√	-	
3 Series	3'_E90/E91/E92/E93	Body	M-ASK-BO [User interface]	√	√	√	√	√	-	
3 Series	3'_E90/E91/E92/E93	Body	M-ASK-GW [Gateway]	√	√	√	√	√	_	
3 Series	3'_E90/E91/E92/E93	Body	PDC [Park Distance Control]	√	√	√	√	√	-	
B Series	3'_E90/E91/E92/E93	Body	RFK [Reversing camera]	√	√	√	√	√	_	
3 Series	3'_E90/E91/E92/E93	Body	RLSS [Rain/Light solar sensor]	√	√	√	√	√	_	
3 Series	3'_E90/E91/E92/E93	Body	SDARS [Satellite tuner]	√	√	√	√	√	-	
3 Series	3'_E90/E91/E92/E93	Body	SINE [Siren and tilt sensor]	√	√	√	√	√	_	
3 Series	3'_E90/E91/E92/E93	Body	SMBF [Seat module, passenger]	√	√	√	√	√	_	
B Series	3'_E90/E91/E92/E93	Body	SMFA [Seat module, driver]	√	√	√	√	√	_	
B Series	3'_E90/E91/E92/E93	Body	TCU [Transmission Control unit]	√	√	√	√	√	_	
B Series	3'_E90/E91/E92/E93	Body	ULF-SBX [Interface box]	√	√	√	√	√	_	
3 Series	3'_E90/E91/E92/E93	Body	ULF-SBX-H [Interface box High]	√	√	√	√	<i>√</i>	_	
3 Series	3'_E90/E91/E92/E93	Body	VM [Video Module] 第 7 页,共 41 页	√	√	√	√	√		



Remark:

1. \checkmark : means that the system has this function

2. -: means that the system does not have this function

3. compared with the last version, the new added function is marked in red color.

5. Compared v	Vitil the last version	, the new added runc	tion is marked in red colo	01.						Function			
Series	Chassis	Module			Systems		Read ECU	Read Fault	Erase Fault	Read Data	Actuation	Service	
							Information	Code	Code	Stream	Test	Function	Remark
3 Series	3'_E90/E91/E92/E93	Body	VSW [Video switch]				√	√	√	√	√	_	
3 Series	3'_E90/E91/E92/E93	Quick test	[Start vehicle test]										
3 Series	3'_E90/E91/E92/E93	Quick test	[Delete fault memory]										
3 Series	3'_E90/E91/E92/E93		Maintenance CBS rese										
3 Series	3'_E90/E91/E92/E93		Maintenance CBS corre	rect									
3 Series	3'_E90/E91/E92/E93		Steering-angle sensor										<u> </u>
3 Series	3'_E90/E91/E92/E93		EMF [Parking brake]			T							
3 Series	3'_E90/E91/E92/E93	Programming/Coding			hassis	1 Steering-angle sensor							<u> </u>
3 Series	3'_E90/E91/E92/E93	Programming/Coding			ME								
3 Series	3'_E90/E91/E92/E93	Programming/Coding			GS	T- (212)							
3 Series	3'_E90/E91/E92/E93	Programming/Coding				Car Access System(CAS) is just replaced							<u> </u>
3 Series	3'_E90/E91/E92/E93	Programming/Coding			ODING (Recoding)	Footwell Module (FRM) is just replaced							
3 Series	3'_E90/E91/E92/E93	Programming/Coding			aintenance	CBS correct							
3 Series	3'_E90/E91/E92/E93	Programming/Coding				1 Steering-angle sensor			ļI				
3 Series	3'_E90/E91/E92/E93	Programming/Coding			assenger side sea	t airbag							
3 Series	3'_E90/E91/E92/E93	Programming/Coding		0,	entral door lock								
3 Series	3'_E90/E91/E92/E93	Programming/Coding			ire pressure								
3 Series	3'_E90/E91/E92/E93	Programming/Coding		- O	ransmission								
3 Series	3'_E90/E91/E92/E93	Programming/Coding			oc3_1(seat airba	<u>. </u>							
3 Series	3'_E90/E91/E92/E93	Programming/Coding			seat airbag batt								
3 Series	3'_E90/E91/E92/E93	Programming/Coding			Automatic close								
3 Series	3'_E90/E91/E92/E93	Programming/Coding		<u> </u>		ty and Gateway Module]							
3 Series	3'_E90/E91/E92/E93	Programming/Coding				ty And Information]							
3 Series	3'_E90/E91/E92/E93	Programming/Coding			CC-ASK [Audio sys								
3 Series	3'_E90/E91/E92/E93	Programming/Coding			AS [Car Access Sy	stem							
3 Series	3'_E90/E91/E92/E93	Programming/Coding		ŭ. ŭ	EL [Telephone]								
3 Series	3'_E90/E91/E92/E93	Programming/Coding			ZD [Functional ce								
3 Series	3'_E90/E91/E92/E93	Programming/Coding		, o	BM [Body Basic Mo								
3 Series	3'_E90/E91/E92/E93	Programming/Coding		<u> </u>	NSTR [Instrument	cluster							
3 Series	3'_E90/E91/E92/E93	Programming/Coding			-ASK-GW [Gateway]								<u> </u>
3 Series			E90/E93 part 6 Programm:			System Controller]							<u> </u>
3 Series			E90/E93 part 6 Programm:		AS [Seat Module F								
3 Series	3'_E90/E91/E92/E93	Programming/Coding		0, 0	FS [Seat Module B								
3 Series	3'_E90/E91/E92/E93		E90/E93 part 6 Programm:		LIMA [Climate Mod				-				+
3 Series	3'_E90/E91/E92/E93		E90/E93 part 6 Programm:	ing/Coding Al	во-рос Гравитс S	tability Control]	,	,	,	,	,		
3 Series	3'_F30		CAS [Car Access System]		1		√ ,	√ ,	√ ,	√	√ ,	_	
3 Series	3'_F30		DME/DDE [Digital motor/Di		cs]		√ ,	√ ,	√ ,	<i>√</i>	√ ,		
3 Series	3'_F30	Driver	EKPS [Electronic Fuel pum				√ ,	√ ,	√ /	√ /	√ ,		+
3 Series	3'_F30	Driver	EGS/SMG [Transmission man	nagement」			√ ,	√,	√ ,	√ ,	√ ,	_	
3 Series	3'_F30	Driver	VTG [Transfer case]	.1			√ /	√,	√ ,	√ '	√ /	_	
3 Series	3'_F30	Driver	GWS [Gear selector switch	1]			√ /	√,	√ ,	√ ,	√ ,		
3 Series	3'_F30	Chassis	AL [Active steering]				√ /	√,	√,	√ ,	√		
3 Series	3'_F30	Chassis	ICM [Integrated chassis m				√ ,	√ ,	√ ,	√ ,	√ ,		
3 Series	3'_F30		RDC [Tyre pressure contro				√ /	√,	√,	√ ,	√ ,		+
3 Series	3'_F30		DSC [Dynamic Stability Co	ontroll			√ /	√,	√,	√ ,	√ ,		+
3 Series	3'_F30	Chassis	EMF [Parking brake]			第 8 页,共 41 页	√	√	√	√	√	_	



Remark:

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2. -: means that the system does not have this function

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							Function			
Series	Chassis	Module	Systems	Read ECU Information	Read Fault Code	Erase Fault Code	Read Data Stream	Actuation Test	Service Function	Remark
Series	3'_F30	Chassis	HSR [Rear-axle slip-angle control]	√	√	√	√	√	-	
3 Series	3'_F30	Chassis	EPS [Electronic Power Steering]	√	√	√	√	√	-	
3 Series	3'_F30	Chassis	EHC [Electronic Ride-Height Control]	√	√	√	√	√	-	
3 Series	3'_F30	Chassis	VDM [Vertical Dynamics Management]	√	√	√	√	√	-	
3 Series	3'_F30	Chassis	EDCSVL [Damper satellite, front left]	√	√	√	√	√	_	
3 Series	3'_F30	Chassis	EDCSVR [Damper satellite, front right]	√	√	√	√	√	_	
3 Series	3'_F30	Chassis	EDCSHL [Damper satellite, rear left]	√	√	√	√	√	_	
3 Series	3'_F30	Chassis	EDCSHR [Damper satellite, rear right]	√	√	√	√	√	_	
3 Series	3'_F30	Body	JBE [Junction-box electronics]	√	√	√	√	√	-	
3 Series	3'_F30	Body	ACSM/SRS [Crash Safety Module]	√	√	√	\checkmark	√	_	
3 Series	3'_F30	Body	SZL [Switch center steering column]	√	√	√	√	√	-	
3 Series	3'_F30	Body	TRSVC [All round view camera]	√	√	√	√	√	-	
3 Series	3'_F30	Body	SWW [Lane change warning]	√	√	√	√	√	-	
3 Series	3'_F30	Body	ZGM [Central Gateway Module]	√	√	√	√	√	_	
3 Series	3'_F30	Body	RSE [Rear Seat Eentertainment]	√	√	√	√	√	_	
3 Series	3'_F30	Body	TCU/ULF [Telephone]	√	√	√	√	√	_	
3 Series	3'_F30	Body	HUD [Head-Up Display]	√	√	√	√	√	_	
3 Series	3'_F30	Body	VSW [Video switch]	√	√	√	√	√	_	
3 Series	3'_F30	Body	VM [Video Module]	√	√	√	√	√	_	
3 Series	3'_F30	Body	EMALI [Left electric motor reel]	√	√	√	√	√	_	
Series	3'_F30	Body	EMARE [Right electric motor reel]	√	√	√	√	√	_	
Series	3'_F30	Body	FZD [Function centre, roof]	√	√	√	√	√	_	
Series	3'_F30	Body	NVE [Night Vision Electronics]	√	√	√	√	√	_	
3 Series	3'_F30	Body	KAFAS [Camera based driver assist systems]	√	√	√	√	√	_	
Series	3'_F30	Body	FLA [High Beam Assist]	√	√	√	√	√	_	
	3' F30	Body	INSTR [Instrument cluster]	√	√	√	√	√	_	
	3'_F30	Body	CIC/CHAMP [Car headunit platform]	√	√	√	√	√	_	
Series	3'_F30	Body	PDC [Park Distance Control]	√	√	√	√	√	_	
Series	3'_F30	Body	CON [Controller]	√	√	√	√	√	_	
Series	3'_F30	Body	FCON [Rear Compartment controller]	√	√	√	√	√	_	
	3'_F30	Body	SMFAH [Seat module, driver's side rear]	√	√	√	√	√	_	
	3'_F30	Body	SMBFH [Seat module, passenger's side rear]	√	√	√	√	√	_	
	3'_F30	Body	HKL [Rear-lid lift]	√	√	√	√	√	_	
	3'_F30	Body	SMFA [Seat module, driver]	√	√	√	√	√	_	
	3'_F30	Body	SMBF [Seat module, passenger]	√	√	√	√	√	_	
	3'_F30	Body	AHM [Trailer module]	√	√	√	√	√	_	
	3'_F30	Body	FRM [Footwell Module]	√	√	√	√	√	-	
	3'_F30	Body	CID [Central Information Display]	√	√	√	√	√	-	
	3'_F30	Body	FD [Rear compartment display]	√	√	√	√	√	-	
Series	3'_F30	Body	FD2 [Rear compartment display 2]	√	√	√	√	√	_	
	3'_F30	Body	RFK [Reversing camera]	√	√	√	√	√	_	1
	3'_F30	Body	IHKA [Integrated automatic heating/air conditioning]	√	√	√	√	√	_	1
	3'_F30	Body	FKA [Rear-cabin automatic A/C]	√ √	√	√	√	· √	_	+
	3'_F30	Body	HKA [Rear-cabin automatic A/C]	√ √	√	√	√	· √	_	†
	3'_F30	Body	AMP [Amplifier]	√ √	./	√	√	√	_	+
	3'_F30	Body	DVDC [DVD changer]	./	./	,	./	./		+

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Remark:

1. \checkmark : means that the system has this function

2. -: means that the system does not have this function

3. compared with the last version, the new added function is marked in red color.

							Function			
Series	Chassis	Module	Systems	Read ECU Information	Read Fault Code	Erase Fault Code	Read Data Stream	Actuation Test	Service Function	Remark
Series	3'_F30	Quick test	[Start vehicle test]							
Series	3'_F30	Quick test	[Delete fault memory]							
Series	3'_F30	Service function	Maintenance CBS reset							
Series	3'_F30	Service function	Maintenance CBS correct							1
Series	3'_F30	Service function	EMF [Parking brake]							
Series	3'_F35	Driver	CAS [Car Access System]	√	√	√	√	√	-	
Series	3'_F35	Driver	DME/DDE [Digital motor/Diesel electronics]	√	√	√	√	√	-	
Series	3'_F35	Driver	EKPS [Electronic Fuel pump]	√	√	√	√	√	_	
Series	3'_F35	Driver	EGS/SMG [Transmission management]	√	√	√	√	√	-	
Series	3'_F35	Driver	VTG [Transfer case]	√	√	√	√	√	_	
Series	3'_F35	Driver	GWS [Gear selector switch]	√	√	√	√	√	-	
Series	3'_F35	Chassis	AL [Active steering]	√	√	√	√	√	_	
Series	3'_F35	Chassis	ICM [Integrated chassis management]	√	√	√	√	√	-	
Series	3'_F35	Chassis	RDC [Tyre pressure control]	√	√	√	√	√	-	
Series	3'_F35	Chassis	DSC [Dynamic Stability Control]	√	√	√	√	√	-	
Series	3'_F35	Chassis	EMF [Parking brake]	√	√	√	√	√	-	
Series	3'_F35	Chassis	HSR [Rear-axle slip-angle control]	√	√	√	√	√	-	
Series	3'_F35	Chassis	EPS [Electronic Power Steering]	√	√	√	√	√	-	
Series	3'_F35	Chassis	EHC [Electronic Ride-Height Control]	√	√	√	√	√	-	
Series	3'_F35	Chassis	VDM [Vertical Dynamics Management]	√	√	√	√	√	_	Ī
Series	3'_F35	Chassis	EDCSVL [Damper satellite, front left]	√	√	√	√	√	_	Ī
Series	3'_F35	Chassis	EDCSVR [Damper satellite, front right]	√	√	√	√	√	_	
Series	3'_F35	Chassis	EDCSHL [Damper satellite, rear left]	√	√	√	√	√	_	1
Series	3'_F35	Chassis	EDCSHR [Damper satellite, rear right]	√	√	√	√	√	_	
Series	3'_F35	Body	JBE [Junction-box electronics]	√	√	√	√	√	_	1
Series	3'_F35	Body	ACSM/SRS [Crash Safety Module]	√	√	√	√	√	_	
Series	3'_F35	Body	SZL [Switch center steering column]	√	√	√	√	√	_	1
Series	3'_F35	Body	TRSVC [All round view camera]	√	√	√	√	√	_	
Series	3'_F35	Body	SWW [Lane change warning]	√	√	√	√	√	_	
Series	3'_F35	Body	ZGM [Central Gateway Module]	√	√	√	√	√	_	1
Series	3'_F35	Body	RSE [Rear Seat Eentertainment]	√	√	√	√	√	_	
Series	3'_F35	Body	TCU/ULF [Telephone]	√	√	√	√	√	_	
Series	3'_F35	Body	HUD [Head-Up Display]	√	√	√	√	√	_	1
Series	3'_F35	Body	VSW [Video switch]	√	√	√	√	√	_	
Series	3'_F35	Body	VM [Video Module]	√	√	√	√	√	_	1
Series	3'_F35	Body	EMALI [Left electric motor reel]	√	√	√	√	√	_	
Series	3'_F35	Body	EMARE [Right electric motor reel]	√	√	√	√	√	_	
Series	3'_F35	Body	FZD [Function centre, roof]	√	√	√	√	√	_	
Series	3'_F35	Body	NVE [Night Vision Electronics]	√	√	√	√	√	_	
Series	3'_F35	Body	KAFAS [Camera based driver assist systems]	√	√	√	√	√	_	1
Series	3'_F35	Body	FLA [High Beam Assist]	√	√	√	√	√	-	1
Series	3'_F35	Body	INSTR [Instrument cluster]	√	√	√	√	√	_	1
Series	3'_F35	Body	CIC/CHAMP [Car headunit platform]	√	√	√	√	√	_	1
Series	3'_F35	Body	PDC [Park Distance Control]	√	√	√	√	√	_	†
Series	3'_F35	Body	CON [Controller]	√	√	√	√	√	_	†
Series	3'_F35	Body	FCON [Rear Compartment controller]	.,	./	./	./	./	_	+



Remark:
1. √ : means that the system has this function
2. -: means that the system does not have this function
3. compared with the last version, the new added function is marked in red color.

			ction is marked in red color.				Function			
Series	Chassis	Module	Systems	Read ECU Information	Read Fault Code	Erase Fault Code	Read Data Stream	Actuation Test	Service Function	Remark
3 Series	3'_F35	Body	SMFAH [Seat module, driver's side rear]	√	√	√	√	√	-	
3 Series	3'_F35	Body	SMBFH [Seat module, passenger's side rear]	√	√	√	√	√	-	
3 Series	3'_F35	Body	HKL [Rear-lid lift]	√	√	√	√	√	-	
3 Series	3'_F35	Body	SMFA [Seat module, driver]	√	√	√	√	√	-	
3 Series	3'_F35	Body	SMBF [Seat module, passenger]	√	√	√	√	√	ı	
3 Series	3'_F35	Body	AHM [Trailer module]	√	√	√	√	√	-	
3 Series	3'_F35	Body	FRM [Footwell Module]	√	√	√	√	√		
3 Series	3'_F35	Body	CID [Central Information Display]	√	√	√	√	√	ı	
3 Series	3'_F35	Body	FD [Rear compartment display]	√	√	√	√	√	-	
3 Series	3'_F35	Body	FD2 [Rear compartment display 2]	√	√	√	√	√	-	
3 Series	3'_F35	Body	RFK [Reversing camera]	√	√	√	√	√	_	
3 Series	3'_F35	Body	IHKA [Integrated automatic heating/air conditioning]	√	√	√	√	√	_	Ī
3 Series	3'_F35	Body	FKA [Rear-cabin automatic A/C]	√	√	√	√	√	_	1
3 Series	3'_F35	Body	HKA [Rear-cabin automatic A/C]	√	√	√	√	√	_	
3 Series	3'_F35	Body	AMP [Amplifier]	√	√	√	√	√	_	
3 Series	3' F35	Body	DVDC [DVD changer]	√	√	√	√	√	_	1
3 Series	3' F35	Quick test	[Start vehicle test]		1			1		1
3 Series	3'_F35	Quick test	[Delete fault memory]							
3 Series	3'_F35	Service function	Maintenance CBS reset							
3 Series	3' F35	Service function	Maintenance CBS correct							
3 Series	3' F35	Service function	EMF [Parking brake]							+
5 Series	5' E28	Drive	DME [Engine]	J	J	J	J	J	_	+
5 Series	5' E28	Drive	EGS [Transmission]	√	√	√	<i>√</i>	<i>√</i>	_	+
5 Series	5' _E28	Drive	EWS [Electronic immobilize system]	<i>√</i>	√	√	√	√	_	+
5 Series	5' E28	Chassis	GR [Cruise control]	√	√	√	√	√	_	+
5 Series	5' E28	Chassis	EML [Electronic throttle]	√ √	· √	· /	<i>√</i>	· √	_	+
5 Series	5'_E28	Chassis	ABS [Antilock brake]	√ √	<i>J</i>	1	√ √	√ √	_	+
5 Series	5'_E28	Chassis	EHC/EDC [Signal-axle air suspension]	-/	√	•/	√	•/		+
5 Series	5'_E28	Body	AHK [Active Rear-Axle Kinematics]	\ _/	√ √	1	√	√ √	_	+
5 Series	5' E28	Body	CVM [Convertible-top module]	-/	1	•/	√	•/		+
5 Series	5' E28	Body	DWA [Burglar-alarm system]	\ _/	<i>J</i>	1	√ √	√ √	_	+
	5' E28	Body	EKM [Electronic Body Module]	√	√ √	· /	√		_	+
5 Series	5'_E28	Body	GSA [Closed-Loop-Controlled Differential-Lock AWD]	-/	<i>J</i>	•/	√ √	•/	_	+
5 Series	5' _E28	Body	IHKA/IHKR [AC/heater]	\ _/	√ √	1	√ √	1	_	+
5 Series	5'_E28	Body	IKE/IKI/KOMBI [Instrument cluster]	-/	1/	•/	√ √	•/	_	+
5 Series 5 Series	5'_E28	Body	LSZ/LCM [Light switching center]	, ,/	√ √	· /	√ √	· /		+
5 Series 5 Series	5'_E28	Body	MID [Multi Information Display]	./	√ √	√ √	√ √	<i>y</i>		+
5 Series 5 Series	5'_E28	Body	PDC [Park Distance Control]	./	√ √	1/	√ √	√ √		+
5 Series 5 Series	5'_E28	Body	RAD [Radio]	√ √	√ √	√ √	√ √	√ √		+
5 Series 5 Series	5'_E28	Воду	SHD [Sliding/tilting sunroof]	√ √	√ √	٧ /	√ √	√ √		+
	5 _E28 5' _E28		SPM/SM	√ ,	√ √	√ /	√ √	√ √		+
5 Series		Body	SRS [Air bag]	√ ,	√ √	√ √	√ √	· ·	_	+
5 Series	5'_E28	Body		√ ,	<u> </u>	√ ,	•	√ /	_	+
5 Series	5'_E28	Body	URS [Rollover sensor]	√ ,	√ ,	√ ,	√ '	√ ,	_	+
5 Series	5'_E28	Body	VNC [Variable Camshaft Control]	√ ,	√ ,	√,	√ ,	√ ,	_	+
5 Series	5'_E28	Body	ZKE [Central body electronic]	√	√	√	√	√	_	+
5 Series	5'_E28	Quick test	[Start vehicle test] 第 11 页, 共 41 页							

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Remark:

√: means that the system has this function
 -: means that the system does not have this function
 compared with the last version, the new added function is marked in red color.

			Andrew II I I I I I I I I I I I I I I I I I				Function			
Series	Chassis	Module	Systems	Read ECU Information	Read Fault Code	Erase Fault Code	Read Data Stream	Actuation Test	Service Function	Remark
5 Series	5'_E28	Quick test	[Delete fault memory]							
5 Series	5'_E34	Drive	DME [Engine]	√	√	√	√	√	-	
5 Series	5'_E34	Drive	EGS [Transmission]	√	√	√	√	√	_	
5 Series	5'_E34	Drive	EWS [Electronic immobilize system]	√	√	√	√	√	_	
5 Series	5'_E34	Chassis	GR [Cruise control]	√	√	√	√	√	_	
5 Series	5'_E34	Chassis	EML [Electronic throttle]	√	√	√	√	√	_	
5 Series	5'_E34	Chassis	ABS [Antilock brake]	√	√	√	√	√	_	
5 Series	5'_E34	Chassis	EHC/EDC [Signal-axle air suspension]	√	√	√	√	√	_	
5 Series	5'_E34	Body	AHK [Active Rear-Axle Kinematics]	√	√	√	√	√	_	
5 Series	5'_E34	Body	CVM [Convertible-top module]	√	√	√	√	√	_	
5 Series	5'_E34	Body	DWA [Burglar-alarm system]	√	√	√	√	√	_	
5 Series	5'_E34	Body	EKM [Electronic Body Module]	√	√	√	√	√	_	
5 Series	5'_E34	Body	GSA [Closed-Loop-Controlled Differential-Lock AWD]	√	√	√	√	√	_	
5 Series	5'_E34	Body	IHKA/IHKR [AC/heater]	√	√	√	√	√	_	
5 Series	5'_E34	Body	IKE/IKI/KOMBI [Instrument cluster]	√	√	√	√	√	_	
5 Series	5'_E34	Body	LSZ/LCM [Light switching center]	√	√	√	√	√	_	
5 Series	5'_E34	Body	MID [Multi Information Display]	√	√	√	√	√	_	
5 Series	5'_E34	Body	PDC [Park Distance Control]	√	√	√	√	√	_	
5 Series	5'_E34	Body	RAD [Radio]	√	√	√	√	√	_	
5 Series	5'_E34	Body	SHD [Sliding/tilting sunroof]	√	√	√	√	√	_	
5 Series	5'_E34	Body	SPM/SM	√	√	√	√	√	_	
5 Series	5'_E34	Body	SRS [Air bag]	√	√	√	√	√	_	
5 Series	5'_E34	Body	URS [Rollover sensor]	√	√	√	√	√	_	
5 Series	5'_E34	Body	VNC [Variable Camshaft Control]	√	√	√	√	√	_	
5 Series	5'_E34	Body	ZKE [Central body electronic]	√	√	√	√	√	_	
5 Series	5'_E34	Quick test	[Start vehicle test]							
5 Series	5'_E34	Quick test	[Delete fault memory]							
5 Series	5'_E39	Drive	DME [Engine]	√	√	√	√	√	_	
5 Series	5'_E39	Drive	DDE [Diesel Electronics]	√	√	√	√	√	_	
5 Series	5'_E39	Drive	EGS [Transmission]	√	√	√	√	√	_	
5 Series	5'_E39	Drive	EWS [Electronic immobilize system]	√	√	√	√	√	_	
5 Series	5'_E39	Chassis	GR [Cruise control]	√	√	√	√	√	_	
5 Series	5'_E39	Chassis	ABS [Antilock brake]	√	√	√	√	√	_	
5 Series	5'_E39	Chassis	EHC/EDC [Signal-axle air suspension]	√	√	√	√	√	_	
5 Series	5'_E39	Chassis	LEW [Steering-angle sensor]	√	√	√	√	√	_	
5 Series	5'_E39	Body	AIC [Automatic Interval Control]	√	√	√	√	√	_	
5 Series	5'_E39	Body	BIT [Basic Interface Telephone]	√	√	√	√	√	_	
5 Series	5'_E39	Body	BM [On-board monitor]	√	√	√	√	√	_	
5 Series	5'_E39	Body	IHKA/IHKR [AC/heater]	√	√	√	√	√	_	
5 Series	5'_E39	Body	IKE/IKI/KOMBI [Instrument cluster]	√	√	√	√	√	_	
5 Series	5'_E39	Body	LSZ/LCM [Light switching center]	√	√	√	√	√	_	
5 Series	5'_E39	Body	MFL [Multi-function steering wheel]	√	√	√	√	√	_	
5 Series	5'_E39	Body	MID [Multi Information Display]	√	√	√	√	√	_	
5 Series	5'_E39	Body	NAV [Navigation system]	√	√	√	√	√	_	
5 Series	5'_E39	Body	PDC [Park Distance Control]	√	√	√	√	√	_	
5 Series	5'_E39	Body	RAD [Radio] 第 12 页,共 41 页	√	√	√	√	√	_	

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Remark:

1. \checkmark : means that the system has this function

2. -: means that the system does not have this function

3. compared with the last version, the new added function is marked in red color.

							Function			
Series	Chassis	Module	Systems	Read ECU Information	Read Fault Code	Erase Fault Code	Read Data Stream	Actuation Test	Service Function	Remark
Series	5'_E39	Body	SES [Language-input system]	√	√	√	√	√	_	Ī
Series	5'_E39	Body	SHD [Sliding/tilting sunroof]	√	√	√	√	√	-	
Series	5'_E39	Body	SPM/SM	√	√	√	√	√	-	
Series	5'_E39	Body	SRS [Air bag]	√	√	√	√	√	-	
Series	5'_E39	Body	SZM [Switching center, center console]	√	√	√	\checkmark	√	_	
Series	5'_E39	Body	VID [Video Module]	√	√	√	√	√	_	
Series	5'_E39	Body	ZKE [Central body electronic]	√	√	√	√	√	_	
Series	5'_E39	Quick test	[Start vehicle test]							
Series	5'_E39	Quick test	[Delete fault memory]							
Series	5'_E39	Service function	Maintenance Reset service interval indicator							
Series	5'_E39	Service function	ABS/ASC/DSC Dynamic Stability Control							
Series	5'_E39	Programming/Coding	E39 part 1 Programming/Coding DME							
Series	5'_E39	Programming/Coding	E39 part 1 Programming/Coding EWS							
Series	5'_E39	Programming/Coding	E39 part 1 Programming/Coding A/C							
Series	5'_E39	Programming/Coding	E39 part 1 Programming/Coding SRS							
Series	5'_E39	Programming/Coding	E39 part 1 Programming/Coding IKE							
Series	5'_E39	Programming/Coding	E39 part 1 Programming/Coding LCM							
Series	5'_E39	Programming/Coding	E39 part 1 Programming/Coding ZKE							
Series	5'_E39	Programming/Coding	E39 part 1 Programming/Coding PDC							
Series	5'_E39	Programming/Coding	E39 part 1 Programming/Coding AIC							
Series	5'_E39	Programming/Coding	E39 part 1 Programming/Coding RAD							
Series	5'_E39	Programming/Coding	E39 part 1 Programming/Coding TEL							
Series	5'_E39	Programming/Coding	E39 part 1 Programming/Coding MID							
Series	5'_E39	Programming/Coding	E39 part 2 Programming/Coding SRS							
Series	5'_E39	Programming/Coding	E39 part 2 Programming/Coding LCM							
Series	5'_E39	Programming/Coding	E39 part 2 Programming/Coding ZKE							
Series	5'_E39	Programming/Coding	E39 part 2 Coding/Program CODING(Recoding)							
Series	5'_E60/E61	Driver	CAS [Car Access System]	√	√	√	√	√	-	
Series	5'_E60/E61	Driver	DDE [Diesel Electronics]	√	√	√	√	√	_	
Series	5'_E60/E61	Driver	DME [Digital Motor Electronics]	√	√	√	√	√	-	
Series	5'_E60/E61	Driver	EGS [Transmission control]	√	√	√	√	√	_	
Series	5'_E60/E61	Driver	EKPS [Fuel-pump control]	√	√	√	√	√	-	
Series	5'_E60/E61	Driver	GWS [Gear selector switch]	√	√	√ ·	√	√	_	
Series	5'_E60/E61	Driver	SMG [Sequential Manual Gearbox]	√	√	√	√	√	-	
Series	5'_E60/E61	Driver	VTC [Valvetronic, bank 1]		√	√	√	√	-	
Series	5'_E60/E61	Driver	VTC2 [Valvetronic, bank 2]	√	√	√	√	√	-	
Series	5'_E60/E61	Driver	VTG [Transfer Case]	√	√	√	√	√	-	
Series	5'_E60/E61	Chassis	AL [Active steering]	√	√	√	√	√	-	
Series	5'_E60/E61	Chassis	ARS [Dynamic Drive]	√	√	√	√	√	-	
Series	5'_E60/E61	Chassis	DSC [Dynamic Stability Control]		√	√	√	√	-	
Series	5'_E60/E61	Chassis	DSC [Dynamic Stability Control PLUS]	√	√	√	√	√	-	
Series	5'_E60/E61	Chassis	DSC [Dynamic Stability Control Premium]	√	√	√	√	√	-	
Series	5'_E60/E61	Chassis	EDC [Damper Control]	√	√	√	√	√	-	
Series	5'_E60/E61	Chassis	EHC [Electronic Ride-Height Control]	√	√	√	√	√	_	
Series	5'_E60/E61	Chassis	LDM [Longitudinal Dynamics Management]	√	√	√	√	√	_	
Series	5'_E60/E61	Chassis	RDC [Tyre pressure control]	√	√	√	√	√	_	T

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Remark:
1. √ : means that the system has this function
2. -: means that the system does not have this function
3. compared with the last version, the new added function is marked in red color.

							Function			
Series	Chassis	Module	Systems	Read ECU Information	Read Fault Code	Erase Fault Code	Read Data Stream	Actuation Test	Service Function	Remark
5 Series	5'_E60/E61	Body	ACSM/SRS [Crash Safety Module]	√	√	√	√	√	-	
5 Series	5'_E60/E61	Body	AHL [Adaptive directional headlights]	√	√	√	√	√	-	
5 Series	5'_E60/E61	Body	AHM [Trailer module]	√	√	√	√	√	ı	
5 Series	5'_E60/E61	Body	AMP [Amplifier]	√	√	√	√	√	-	
5 Series	5'_E60/E61	Body	CA [Comfort Access system]	√	√	√	√	√	-	
5 Series	5'_E60/E61	Body	CCC-A [Applications]	√	√	√	√	√	-	
5 Series	5'_E60/E61	Body	CCC-ANT [Aerial tuner]	√	√	√	√	√	1	
5 Series	5'_E60/E61	Body	CCC-ASK [Audio system controller]	√	√	√	√	√	ı	
5 Series	5'_E60/E61	Body	CCC-BO [User interface]	√	√	√	√	√	-	
5 Series	5'_E60/E61	Body	CCC-GW [Gateway]	√	√	√	√	√	ı	
5 Series	5'_E60/E61	Body	CDC [CD Changer]	√	√	√	√	√	-	
Series	5'_E60/E61	Body	CHAMP-BO [User interface]	√	√	√	√	√	-	
Series	5'_E60/E61	Body	CHAMP-GW [Gateway]	√	√	√	√	√	_	
5 Series	5'_E60/E61	Body	CIC [Car Information Computer]	√	√	√	√	√	_	
5 Series	5'_E60/E61	Body	CIC-GW [Gateway]	√	√	√	√	√	-	T
5 Series	5'_E60/E61	Body	CID [Central Information Display]	√	√	√	√	√	_	1
5 Series	5'_E60/E61	Body	CNAV [Navigation system, China]	√	√	√	√	√	_	1
5 Series	5'_E60/E61	Body	CON [Controller]	√	√	√	√	√	_	1
5 Series	5' E60/E61	Body	DVD-C [DVD Changer]	√	√	√	√	√	_	1
5 Series	5'_E60/E61	Body	DWA [Antitheft alarm system]	√	√	√	√	√	_	
5 Series	5'_E60/E61	Body	FBZM [Rear compartment, control centre, center console]	√	√	√	√	√	_	
Series	5'_E60/E61	Body	FD [Rear-cabin display]	√	√	√	√	√	_	
Series	5'_E60/E61	Body	FD2 [Rear-cabin display 2]	√	√	√	√	√	_	
5 Series	5'_E60/E61	Body	FLA [High Beam Assist]	√	√	√	√	√	_	
Series	5' E60/E61	Body	HKL [Rear-lid lift]	√	√	√	√	√	_	
5 Series	5' E60/E61	Body	HUD [Head-Up Display]	√	√	√	√	√	_	
Series	5'_E60/E61	Body	IHKA [Integrated automatic heating/air conditioning]	√	√	√	√	√	_	
Series	5'_E60/E61	Body	IHKA2 [Integrated automatic heating/air condition]	√	√	√	√	√	_	
5 Series	5'_E60/E61	Body	INSTR [Instrument cluster]	√	√	√	√	√	_	
Series	5'_E60/E61	Body	JNAV [Navigation system, Japan]	√	√	√	√	√	_	
Series	5' E60/E61	Body	KBM [Body Basic Module]	√	√	√	√	√	_	
	5' E60/E61	Body	KGM [Body Gateway Module]	√	√	√	√	√	_	
	5'_E60/E61	Body	KHI [Headset interface]	√	√	√	√	√	_	
	5'_E60/E61	Body	KNAV [Navigation system, Korea]	√	√	√	√	√	_	
	5'_E60/E61	Body	LM2 AHL2 [Light module 2 with adaptive headlight 2]	√	√	√	√	√	_	
Series	5'_E60/E61	Body	LM2 [Light module 2]	√	√	√	√	√	_	
	5'_E60/E61	Body	LM2 [Light Module 2 with adaptive headlight]	√	√	√	√	√	_	
5 Series	5'_E60/E61	Body	M-ASK-BO [User interface]	√	√	√	√	√	-	†
5 Series	5' E60/E61	Body	M-ASK-GW [Gateway]	√	√	√	√	√	_	†
	5' _E60/E61	Body	M-ASK-NAV [Navigation system]	√	√	√	√	√	_	<u> </u>
5 Series	5'_E60/E61	Body	MPM [Micro-power module]	√ √	√	√	√	√	_	+
5 Series	5'_E60/E61	Body	NVE [Night Vision Electronics]	√ √	√	√	√	√	_	+
5 Series	5'_E60/E61	Body	PDC [Park Distance Control]	√ √	√	√	√	√	_	+
5 Series	5'_E60/E61	Body	RLS [Rain/Light Sensor]	J	√	√	√	√	_	+
5 Series	5'_E60/E61	Body	RLSS [Rain/Light solar sensor]	√ √	√ √	√ /	√	√ √	_	+
5 Series	5'_E60/E61	Body	SBSL [Satellite, B-pillar, left]	√ √	./	√	.1	√ √	_	+

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Remark:
1. √ : means that the system has this function
2. -: means that the system does not have this function
3. compared with the last version, the new added function is marked in red color.

•			ction is marked in red color.				Function			
Series	Chassis	Module	Systems	Read ECU Information	Read Fault Code	Erase Fault Code	Read Data Stream	Actuation Test	Service Function	Remark
5 Series	5'_E60/E61	Body	SBSR [Satellite, B-pillar, right]	√	√	√	\checkmark	√	-	
5 Series	5'_E60/E61	Body	SDARS [Satellite tuner]	√	√	√	√	√	-	
5 Series	5'_E60/E61	Body	SFZ [Satellite vehicle center]	√	√	√	√	√	_	
5 Series	5'_E60/E61	Body	SGM-SIM [Safety and Gateway Module(SIM)]	√	√	√	\checkmark	√	-	
5 Series	5'_E60/E61	Body	SGM-ZGM [Safety and Gateway Module(ZGM)]	√	√	√	\checkmark	√	-	
5 Series	5'_E60/E61	Body	SHD [Sliding/tilting sunroof]	√	√	√	\checkmark	√	-	
5 Series	5'_E60/E61	Body	SHZH [Independent/auxiliary heater]	√	√	√	\checkmark	√	1	
5 Series	5'_E60/E61	Body	SINE [Siren and tilt sensor]	√	√	√	√	√	_	
5 Series	5'_E60/E61	Body	SMBF [Seat module, passenger]	√	√	√	\checkmark	√	-	
5 Series	5'_E60/E61	Body	SMFA [Seat module, driver]	√	√	√	\checkmark	√	ı	
5 Series	5'_E60/E61	Body	SVS [Language processing system]	√	√	√	√	√	-	
5 Series	5'_E60/E61	Body	SZL [Switch center, steering column]	√	√	√	√	√	-	
5 Series	5'_E60/E61	Body	SZL2 [Steering column switch center 2]	√	√	√	√	√	_	
5 Series	5'_E60/E61	Body	SZM [Switching center, center console]	√	√	√	√	√	_	
5 Series	5'_E60/E61	Body	TCU [Telematic Control unit]	√	√	√	√	√	_	1
5 Series	5'_E60/E61	Body	TMBFH [Door Module Passenger Side Rear]	√	√	√	√	√	_	1
5 Series	5'_E60/E61	Body	TMFAH [Door Module Driver's Side Rear]	√	√	√	√	√	_	1
5 Series	5' E60/E61	Body	TMBF [Door module, front passenger]	√	√	√	√	√	_	
5 Series	5' E60/E61	Body	TMFA [Door module, driver]	√	√	√	√	√	_	
5 Series	5'_E60/E61	Body	ULF [Universal charging and hands-free facility]	√	√	√	√	√	_	
5 Series	5'_E60/E61	Body	ULF-SBX [Interface box]	√	√	√	√	√	_	
5 Series	5'_E60/E61	Body	ULF-SBX-H [Interface box High]	√	√	√	√	√	_	
5 Series	5'_E60/E61	Body	VM [Video Module]	√	√	√	√	√	_	
5 Series	5'_E60/E61	Quick test	[Start vehicle test]							
5 Series	5' E60/E61	Quick test	[Delete fault memory]							
5 Series	5' E60/E61	Service function	Maintenance CBS reset							1
	5'_E60/E61	Service function	Maintenance CBS correct							1
5 Series	5'_E60/E61		Steering-angle sensor							1
	5'_E60/E61		E60 part 1 Programming, Coding DSC							+
5 Series	5'_E60/E61	Programming/Coding								+
5 Series	5' E60/E61	Programming/Coding								1
	5' E60/E61	Programming/Coding								+
	5'_E60/E61	Programming/Coding								1
	5'_E60/E61	Programming/Coding	 							+
	5'_E60/E61	Programming/Coding	<u> </u>							+
	5'_E60/E61	Programming/Coding								-
	5'_E60/E61	Programming/Coding			1			1		+
5 Series	5'_E60/E61	Programming/Coding		<u> </u>						+
	5'_E60/E61	Programming/Coding			1					+
	5'_E60/E61	Programming/Coding			1					+
5 Series 5 Series	5'_E60/E61	Programming/Coding	 							+
	5'_E60/E61	Programming/Coding				 				+
	5'_E60/E61	Programming/Coding								+
5 Series		Programming/Coding Programming/Coding		 	1	 				+
5 Series	5'_E60/E61			 	1	 				+
	5'_E60/E61	Programming/Coding	 	-				1		+
5 Series	5'_E60/E61	Programming/Coding	E60 part 4 KLIMA [Climate Module] 第 15 页,共 41 页	L				1		



Remark:

1. \checkmark : means that the system has this function

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3. compared with the last version, the new added function is marked in red color.

							Function			
Series	Chassis	Module	Systems	Read ECU Information	Read Fault Code	Erase Fault Code	Read Data Stream	Actuation Test	Service Function	Remark
5 Series	5'_E60/E61	Programming/Coding	E60 part 4 INSTR [Instrument cluster]							
5 Series	5'_E60/E61	Programming/Coding	E60 part 4 LM [Light Module]							
5 Series	5'_E60/E61	Programming/Coding	E60 part 4 RLS [Rain/Light Sensor]							
5 Series	5'_E60/E61	Programming/Coding	E60 part 4 AIRBAG-SBSL [Satellite, B-pillar, left]							
5 Series	5'_E60/E61	Programming/Coding	E60 part 4 AIRBAG-SBSR [Satellite, B-pillar, right]							
5 Series	5'_E60/E61	Programming/Coding	E60 part 4 SFZ [Satellite vehicle center]							
5 Series	5'_E60/E61	Programming/Coding	E60 part 4 ACSM/SRS [Crash Safety Module]							
5 Series	5'_E60/E61	Programming/Coding	E60 part 4 AIRBAG-TMFA [Door module, driver]							
5 Series	5'_E60/E61	Programming/Coding	E60 part 4 AIRBAG-TMBF [Door module, front passenger]							
5 Series	5'_E60/E61	Programming/Coding	E60 part 4 SZL [Switch center steering column]							
5 Series	5'_E60/E61	Programming/Coding	E60 part 4 TEL [Telephone]							
5 Series	5'_E60/E61	Programming/Coding	E60 part 4 ZGM [Safety Gateway Module]							
5 Series	5'_E60/E61	Programming/Coding	E60 part 4 CID [Central Info Display]							
5 Series	5'_E60/E61	Programming/Coding	E60 part 4 BZM [Base Control Center]							
5 Series	5'_E60/E61	Programming/Coding	E60 part 4 FLA [Full Beam Assistent]							
5 Series	5'_E60/E61	Programming/Coding	E60 part 4 CCC-B0 [User interface]							
5 Series	5'_E60/E61	Programming/Coding	E60 part 4 PDC [Park Distance Control]							
5 Series	5'_E60/E61	Programming/Coding	E60 part 4 SHD [Multi Drive Sliding]							
5 Series	5'_GT_F07	Driver	CAS [Car Access System]	√	√	√	√	√	_	
5 Series	5'_GT_F07	Driver	DME/DDE [Digital motor/Diesel electronics]	√	√	√	√	√	_	
5 Series	5'_GT_F07	Driver	EKPS [Electronic Fuel pump]	√	√	√	√	√	_	
5 Series	5'_GT_F07	Driver	EGS/SMG [Transmission management]	√	√	√	√	√	_	
5 Series	5'_GT_F07	Driver	VTG [Transfer case]	√	√	√	√	√	_	
5 Series	5'_GT_F07	Driver	GWS [Gear selector switch]	√	√	√	√	√	_	
5 Series	5'_GT_F07	Chassis	AL [Active steering]	√	√	√	√	√	_	
	5'_GT_F07	Chassis	ICM [Integrated chassis management]	√	√	√	√	√	_	
	5'_GT_F07	Chassis	RDC [Tyre pressure control]	√	√	√	√	√	_	
5 Series	5'_GT_F07	Chassis	DSC [Dynamic Stability Control]	√	√	√	√	√	_	
5 Series	5'_GT_F07	Chassis	EMF [Parking brake]	√	√	√	√	√	_	
5 Series	5'_GT_F07	Chassis	HSR [Rear-axle slip-angle control]	√	√	√	√	√	_	
	5'_GT_F07	Chassis	EPS [Electronic Power Steering]	√	√	√	√	√	_	
	5'_GT_F07	Chassis	EHC [Electronic Ride-Height Control]	√	√	√	√	√	_	
5 Series	5'_GT_F07	Chassis	VDM [Vertical Dynamics Management]	√	√	√	√	√	_	
	5'_GT_F07	Chassis	EDCSVL [Damper satellite, front left]	√	√	√	√	√	_	
5 Series	5'_GT_F07	Chassis	EDCSVR [Damper satellite, front right]	√	√	√	√	√	_	
	5'_GT_F07	Chassis	EDCSHL [Damper satellite, rear left]	√	√	√	√	√	_	
	5'_GT_F07	Chassis	EDCSHR [Damper satellite, rear right]	√	√	√	√	√	_	
5 Series	5'_GT_F07	Body	JBE [Junction-box electronics]	√	√	√	√	√	_	
	5'_GT_F07	Body	ACSM/SRS [Crash Safety Module]	√	√	√	√	√	_	
	5'_GT_F07		SZL [Switch center steering column]	√	√	√	√	√	_	1
	5'_GT_F07	Body	TRSVC [All round view camera]	√	√	√	√	√	_	
	5'_GT_F07		SWW [Lane change warning]	√	√	√	√	√	_	
	5' _GT_F07		ZGM [Central Gateway Module]	√	√	√	√	√	_	
	5' _GT_F07	Body	RSE [Rear Seat Eentertainment]	√	√	√	√	√	_	
	5' _GT_F07		TCU/ULF [Telephone]	√	√	√	√	√	_	
	5' _GT_F07	Body	HUD [Head-Up Display]	/	,	,	1	,		



Remark:											
	ns that the system	has this function									
		does not have this fur	nction								
3. compared	with the last versi	on, the new added fund	ction is marked i	n red color.							
								Function			_
Series	Chassis	Module		Systems	Read ECU Information	Read Fault Code	Erase Fault Code	Read Data Stream	Actuation Test	Service Function	Remark
5 Series	5' _GT_F07	Body	VSW [Video swite	ch]	√	√	√	√	√	_	
5 Series	5'_GT_F07	Body	VM [Video Module	e]	√	√	√	√	√	-	
5 Series	5'_GT_F07	Body	EMALI [Left elec	etric motor reel]	√	√	√	√	√	-	
5 Series	5'_GT_F07	Body	EMARE [Right ele	ectric motor reel]	√	√	√	√	√	-	
5 Series	5'_GT_F07	Body	FZD [Function co	entre, roof]	√	√	√	√	√	_	
5 Series	5'_GT_F07	Body	NVE [Night Vision	on Electronics]	√	√	√	√	√	-	
5 Series	5'_GT_F07	Body	KAFAS [Camera ba	ased driver assist systems]	√	√	√	√	√	1	
5 Series	5'_GT_F07	Body	FLA [High Beam A	Assist]	√	√	√	√	√	-	
5 Series	5'_GT_F07	Body	INSTR [Instrumen	nt cluster]	√	√	√	√	√	-	
5 Series	5'_GT_F07	Body	CIC/CHAMP [Car l	neadunit platform]	√	√	√	√	√	_	
5 Series	5' _GT_F07	Body	PDC [Park Distar	nce Control]	√	√	√	√	√	_	
5 Series	5'_GT_F07	Body	CON [Controller]		√	√	√	√	√	_	
5 Series	5' _GT_F07	Body	FCON [Rear Compa	artment controller]	√	√	√	√	√	_	
5 Series	5'_GT_F07	Body	SMFAH [Seat modu	ıle, driver's side rear]	√	√	√	√	√	_	
5 Series	5'_GT_F07	Body	SMBFH [Seat modu	ıle, passenger's side rear]	√	√	√	√	√	_	
5 Series	5' _GT_F07	Body	HKL [Rear-lid 1:	ift]	√	√	√	√	√	_	
5 Series	5'_GT_F07	Body	SMFA [Seat modul	le, driver]	√	√	√	√	√	_	
5 Series	5' _GT_F07	Body	SMBF [Seat modul	le, passenger]	√	√	√	√	√	_	
5 Series	5'_GT_F07	Body	AHM [Trailer mod	dule]	√	√	√	√	√	_	
5 Series	5' _GT_F07	Body	FRM [Footwell Mc	odule]	√	√	√	√	√	_	
5 Series	5' _GT_F07	Body	CID [Central In	formation Display]	√	√	√	√	√	_	
5 Series	5' _GT_F07	Body	FD [Rear compar	tment display]	√	√	√	√	√	_	
5 Series	5' _GT_F07	Body	FD2 [Rear compar	rtment display 2]	√	√	√	√	√	_	
5 Series	5' _GT_F07	Body	RFK [Reversing o	camera]	√	√	√	√	√	_	
5 Series	5'_GT_F07	Body	IHKA [Integrated	d automatic heating/air conditioning]	√	√	√	√	√	_	
5 Series	5' _GT_F07	Body	FKA [Rear-cabin	automatic A/C]	√	√	√	√	√	_	
5 Series	5'_GT_F07	Body	HKA [Rear-cabin	automatic A/C]	√	√	√	√	√	_	
	5' _GT_F07	Body	AMP [Amplifier]		√	√	√	√	√	_	
5 Series	5'_GT_F07	Body	DVDC [DVD change		√	√	√	√	√	_	
5 Series	5' _GT_F07	Quick test	[Start vehicle	test]							
5 Series	5'_GT_F07	Quick test	[Delete fault me	emory]							
5 Series	5'_GT_F07	Service function	Maintenance	CBS reset							
5 Series	5'_GT_F07	Service function	Maintenance	CBS correct							
5 Series	5'_GT_F07	Service function	EMF [Parking bra								
5 Series	5'_F10/F11/F18	Driver	CAS [Car Access		√	√	√	√	√	_	
5 Series	5'_F10/F11/F18	Driver	DME/DDE [Digital	motor/Diesel electronics]	√	√	√	√	√	_	
5 Series	5'_F10/F11/F18	Driver	EKPS [Electronic		√	√	√	√	√	_	
5 Series	5'_F10/F11/F18	Driver		ission management]	√	√	√	√	√	_	
5 Series	5'_F10/F11/F18	Driver	VTG [Transfer ca		√	√	√	√	√	_	
5 Series	5'_F10/F11/F18	Driver	GWS [Gear select		√	√	√	√	√	_	
5 Series	5'_F10/F11/F18	Chassis	AL [Active steen		√	√	√	√	√	_	
5 Series	5'_F10/F11/F18	Chassis		chassis management]	√	√	√	√	√	_	
5 Series	5'_F10/F11/F18	Chassis	RDC [Tyre press		√ √	√	<i>√</i>	√	√	_	
5 Series	5'_F10/F11/F18	Chassis	DSC [Dynamic Sta		√ √	√	J	√	√	_	
5 Series	5'_F10/F11/F18	Chassis	EMF [Parking bra		√ √	√ √	<i>J</i>	√ √	√ √	_	
5 Series	5'_F10/F11/F18	Chassis		slip-angle control]	√ √	,	,	√ √	√ √		+

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Remark:										
	ns that the system									
	ns that the system		s function I function is marked in red color.							
o. Compared	with the last versi	on, the new added	Tunction is marked in red color.				Function			
Series	Chassis	Module	Systems	Read ECU	Read Fault	Erase Fault	Read Data	Actuation	Service	
DCTTCB	Olidasia	Module	бузсошо	Information	Code	Code	Stream	Test	Function	Remark
5 Series	5' F10/F11/F18	Chassis	EPS [Electronic Power Steering]	√	√	√	√	√	_	
Series	5'_F10/F11/F18	Chassis	EHC [Electronic Ride-Height Control]	√	√	√	√	√	_	
5 Series	5'_F10/F11/F18	Chassis	VDM [Vertical Dynamics Management]	√	√	√	√	√	_	
Series	5'_F10/F11/F18	Chassis	EDCSVL [Damper satellite, front left]	√	√	√	√	√	_	
Series	5'_F10/F11/F18	Chassis	EDCSVR [Damper satellite, front right]	√	√	√	√	√	_	
Series	5'_F10/F11/F18	Chassis	EDCSHL [Damper satellite, rear left]	√	√	√	√	√	_	
Series	5'_F10/F11/F18	Chassis	EDCSHR [Damper satellite, rear right]	√	√	√	√	√	_	
5 Series	5'_F10/F11/F18	Body	JBE [Junction-box electronics]	√	√	√	√	√	_	
5 Series	5'_F10/F11/F18	Body	ACSM/SRS [Crash Safety Module]	√	√	√	√	√	_	
5 Series	5'_F10/F11/F18	Body	SZL [Switch center steering column]	√	√	√	√	√	_	
5 Series	5'_F10/F11/F18	Body	TRSVC [All round view camera]	√	√	√	√	√	_	
Series	5'_F10/F11/F18	Body	SWW [Lane change warning]	√	√	√	√	√	_	
5 Series	5'_F10/F11/F18	Body	ZGM [Central Gateway Module]	√	√	√	√	√	-	
Series	5'_F10/F11/F18	Body	RSE [Rear Seat Eentertainment]	√	√	√	√	√	_	
Series	5' F10/F11/F18	Body	TCU/ULF [Telephone]	√	√	√	√	√	_	
Series	5'_F10/F11/F18	Body	HUD [Head-Up Display]	√	√	√	√	√	_	
Series	5'_F10/F11/F18	Body	VSW [Video switch]	√	√	√	√	√	_	
Series	5'_F10/F11/F18	Body	VM [Video Module]	√	√	√	√	√	_	
Series	5' F10/F11/F18	Body	EMALI [Left electric motor reel]	√	√	√	√	√	_	
5 Series	5'_F10/F11/F18	Body	EMARE [Right electric motor reel]	√	√	√	√	√	_	
5 Series	5'_F10/F11/F18	Body	FZD [Function centre, roof]	√	√	√	√	√	_	
Series	5'_F10/F11/F18	Body	NVE [Night Vision Electronics]	√	√	√	√	√	_	
5 Series	5'_F10/F11/F18	Body	KAFAS [Camera based driver assist systems]	√	√	√	√	√	_	
Series	5' F10/F11/F18	Body	FLA [High Beam Assist]	√	√	√	√	√	_	
5 Series	5' F10/F11/F18	Body	INSTR [Instrument cluster]	√	√	√	√	√	_	
5 Series	5'_F10/F11/F18	Body	CIC/CHAMP [Car headunit platform]	√	√	√	√	√	_	
5 Series	5'_F10/F11/F18	Body	PDC [Park Distance Control]	√	√	√	√	√	_	
	5'_F10/F11/F18	Body	CON [Controller]	√	√	√	√	√	_	
Series	5'_F10/F11/F18	Body	FCON [Rear Compartment controller]	√	√	√	√	√	_	
5 Series	5'_F10/F11/F18	Body	SMFAH [Seat module, driver's side rear]	√	√	√	√	√	_	
Series	5'_F10/F11/F18	Body	SMBFH [Seat module, passenger's side rear]	√	√	√	√	√	_	
Series	5' F10/F11/F18	Body	HKL [Rear-lid lift]	√	√	√	√	√	_	
Series	5' F10/F11/F18	Body	SMFA [Seat module, driver]	√ ·	√	√	√	√	_	
Series	5' F10/F11/F18	Body	SMBF [Seat module, passenger]	√	√	√	√	√	_	
Series	5' _F10/F11/F18	Body	AHM [Trailer module]	√	√	√	√	√	_	
Series	5'_F10/F11/F18	Body	FRM [Footwell Module]	√ √	√ √	√	√	√	_	1
Series	5' F10/F11/F18	Body	CID [Central Information Display]	<i>√</i>	<i>J</i>	√	√	√	_	
Series	5'_F10/F11/F18	Body	FD [Rear compartment display]	<i>\</i>	√	√	√	√	_	1
Series	5'_F10/F11/F18	Body	FD2 [Rear compartment display 2]	· · · · · · · · · · · · · · · · · · ·	√	√	√	√	_	1
5 Series	5'_F10/F11/F18	Body	RFK [Reversing camera]	↓	√	√	√	√	_	+
Series	5'_F10/F11/F18	Body	IHKA [Integrated automatic heating/air conditioning]	J	J	<i>√</i>	√	√ √	_	
Series	5'_F10/F11/F18	Body	FKA [Rear-cabin automatic A/C]	, ,	J	√	, √	√ √	_	1
Series	5'_F10/F11/F18	Body	HKA [Rear-cabin automatic A/C]	√ √	J	√ √	√	√ √	_	1
Series	5'_F10/F11/F18	Body	AMP [Amplifier]	√	J	· /	√	√ √	_	+
Series	5'_F10/F11/F18	Body	DVDC [DVD changer]	v √	√ √	√ √	√	√ √		+
5 Series	5'_F10/F11/F18	Quick test	[Start vehicle test]	· · · · · · · · · · · · · · · · · · ·	 	·	· · ·	, v		

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Remark:

1. \checkmark : means that the system has this function

2. -: means that the system does not have this function

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							Function			
Series	Chassis	Module	Systems	Read ECU Information	Read Fault Code	Erase Fault Code	Read Data Stream	Actuation Test	Service Function	Remark
Series	5'_F10/F11/F18	Quick test	[Delete fault memory]							1
Series	5'_F10/F11/F18	Service function	Maintenance CBS reset							1
Series	5'_F10/F11/F18	Service function	Maintenance CBS correct							1
Series	5'_F10/F11/F18	Service function	EMF [Parking brake]							1
Series	6'_E24	Driver	DME [Engine]	√	√	√	√	√	_	T
Series	6'_E24	Driver	EGS [Transmission]	√	√	√	√	√	_	1
Series	6'_E24	Driver	EWS [Electronic immobilize system]	√	√	√	√	√	_	T
Series	6'_E24	Driver	GR [Cruise control]	√	√	√	√	√	_	T
Series	6'_E24	Driver	EML [Electronic throttle]	√	√	√	√	√	-	T
Series	6'_E24	Chassis	ABS [Antilock brake]	√	√	√	√	√	-	Ī
Series	6'_E24	Chassis	EHC/EDC [Signal-axle air suspension]	√	√	√	√	√	-	1
Series	6'_E24	Body	AHK [Active Rear-Axle Kinematics]	√	√	√	√	√	-	1
Series	6'_E24	Body	CVM [Convertible-top module]	√	√	√	√	√	_	1
Series	6'_E24	Body	DWA [Burglar-alarm system]	√	√	√	√	√	_	1
Series	6'_E24	Body	EKM [Electronic Body Module]	√	√	√	√	√	_	1
Series	6'_E24	Body	GSA [Closed-Loop-Controlled Differential-Lock AWD]	√	√	√	√	√	_	
Series	6'_E24	Body	IHKA/IHKR [AC/heater]	√	√	√	√	√	_	1
Series	6'_E24	Body	IKE/IKI/KOMBI [Instrument cluster]	√	√	√	√	√	_	
Series	6'_E24	Body	LSZ/LCM [Light switching center]	√	√	√	√	√	_	1
Series	6'_E24	Body	MID [Multi Information Display]	√	√	√	√	√	_	
Series	6'_E24	Body	PDC [Park Distance Control]	√	√	√	√	√	_	
Series	6'_E24	Body	RAD [Radio]	√	√	√	√	√	_	
Series	6' E24	Body	SHD [Sliding/tilting sunroof]	√	√	√	√	√	_	†
Series	6' E24	Body	SPM/SM	√	√	√	√	√	_	†
Series	6'_E24	Body	SRS [Air bag]	√	√	√	√	√	_	†
Series	6' E24	Body	URS [Rollover sensor]	√	√	√	√	√	_	
Series	6'_E24	Body	VNC [Variable Camshaft Control]	√	√	√	√	√	_	+
Series	6'_E24	Body	ZKE [Central body electronic]	<i>√</i>	√	√	<i>√</i>	√	_	+
Series	6' E24	Quick test	[Start vehicle test]	·		·				+
Series	6'_E24	Quick test	[Delete fault memory]							+
Series	6' _E63/E64	Driver	CAS [Car Access System]	√	√	√	√	√	_	†
Series	6' _E63/E64	Driver	DDE [Diesel Electronics]	√	√	√	√ .	√	_	+
Series	6' E63/E64	Driver	DME [Digital Motor Electronics]	J	√	√	√	√	_	+
Series	6' _E63/E64	Driver	EGS [Transmission control]	· √	√	√		√	_	+
Series	6' _E63/E64	Driver	EKPS [Fuel-pump control]	J	√	√	√	√	_	+
Series	6' _E63/E64	Driver	GWS [Gear selector switch]	· √	√	√	√ √	√	_	+
Series	6' E63/E64	Driver	SMG [Sequential Manual Gearbox]	, ,	√	√	√ √	√	_	+
Series	6'_E63/E64	Driver	VTC [Valvetronic]	, ,	√	1/	√ √	√	_	+
Series	6' _E63/E64	Driver	VTC2 [Valvetronic 2]	, ,	√	1/		2/	_	+
Series	6'_E63/E64	Chassis	AL [Active steering]	, ,	√	√ √	√	√	_	+
Series	6'_E63/E64	Chassis	ARS2 [Dynamic Drive 2]	, ,/	√ √	√ √	√	√ √		+
Series Series	6'_E63/E64	Chassis	DSC [Dynamic Stability Control]	<i>y</i>	√ √	· /	√	√ √		+
Series Series	6'_E63/E64	Chassis	DSC [Dynamic Stability Control] DSC [Dynamic Stability Control PLUS]	./	√ √	√ √	√	√ √		+
Series Series	6'_E63/E64	Chassis	DSC [Dynamic Stability Control Premium]	./	√ √	./	√	√ √		+
Series Series	6'_E63/E64	Chassis	EDC [Damper Control]	./	√ √	· /	√	./		+
Series	6 _E63/E64 6' _E63/E64	Chassis	LDM [Longitudinal Dynamics Management]	٧ ,	· · · · · · · · · · · · · · · · · · ·	, v	· · · · · · · · · · · · · · · · · · ·	٧ /		+



Remark:
1. √ : means that the system has this function
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							Function			
Series	Chassis	Module	Systems	Read ECU Information	Read Fault Code	Erase Fault Code	Read Data Stream	Actuation Test	Service Function	Remark
Series	6'_E63/E64	Chassis	RDC [Tyre pressure control]	√	√	√	√	√	-	
Series	6'_E63/E64	Body	ACSM/SRS [Crash Safety Module]	√	√	√	√	√		
Series	6'_E63/E64	Body	AHL [Adaptive directional headlights]	√	√	√	√	√		
Series	6'_E63/E64	Body	AMP [Amplifier]	√	√	√	√	√	_	
Series	6'_E63/E64	Body	CA [Comfort Access system]	√	√	√	√	√	_	
Series	6'_E63/E64	Body	CCC-A [Applications]	√	√	√	√	√	_	
Series	6'_E63/E64	Body	CCC-ANT [Aerial tuner]	√	√	√	√	√	_	<u> </u>
Series	6'_E63/E64	Body	CCC-ASK [Audio system controller]	√	√	√	√	√	_	
Series	6'_E63/E64	Body	CCC-BO [User interface]	√	√	√	√	√	_	
Series	6'_E63/E64	Body	CCC-GW [Gateway]	√	√	√	√	√	_	
Series	6'_E63/E64	Body	CDC [CD Changer]	√	√	√	√	√	1	
Series	6'_E63/E64	Body	CHAMP-BO [User interface]	√	√	√	√	√	1	
Series	6'_E63/E64	Body	CHAMP-GW [Gateway]	√	√	√	√	√	-	
Series	6'_E63/E64	Body	CID [Central Information Display]	√	√	√	√	√	-	
Series	6'_E63/E64	Body	CNAV [Navigation system, China]	√	√	√	√	√	-	
Series	6'_E63/E64	Body	CON [Controller]	√	√	√	√	√	-	
Series	6'_E63/E64	Body	CVM [Convertible-top module]	√	√	√	√	√	-	
Series	6'_E63/E64	Body	DVD-C [DVD Changer]	√	√	√	√	√	_	
Series	6'_E63/E64	Body	DWA [Antitheft alarm system]	√	√	√	√	√	_	
Series	6'_E63/E64	Body	FBZM [Rear compartment, control centre, center console]	√	√	√	√	√	_	1
Series	6'_E63/E64	Body	FLA [High Beam Assist]	√	√	√	√	√	_	
Series	6'_E63/E64	Body	HUD [Head-Up Display]	√	√	√	√	√	_	
Series	6'_E63/E64	Body	IHKA [Integrated automatic heating/air conditioning]	√	√	√	√	√	_	
Series	6' E63/E64	Body	IHKA2 [Integrated automatic heating/air condition]	√	√	√	√	√	_	
Series	6' E63/E64	Body	INSTR [Instrument cluster]	√	√	√	√	√	_	
Series	6'_E63/E64	Body	JNAV [Navigation system, Japan]	√	√	√	√	√	_	
Series	6'_E63/E64	Body	KBM [Body Basic Module]	√	√	√	√	√	_	
Series	6'_E63/E64	Body	KGM [Body Gateway Module]	√	√	√	√	√	_	
Series	6'_E63/E64	Body	KNAV [Navigation system, Korea]	√	√	√	√	√	_	
Series	6' E63/E64	Body	LM2 AHL2 [Light module 2 with adaptive headlight 2]	√	√	√	√	√	_	
Series	6'_E63/E64	Body	LM2 [Light Module 2]	√	√	√	√	√	_	
	6'_E63/E64	Body	LM2 [Light Module 2 with adaptive headlight]	√	√	√	√	√	_	
	6' E63/E64	Body	M-ASK-BO [User interface]	√	√	√	√	√	_	
	6' E63/E64	Body	M-ASK-GW [Gateway]	√	√	√	√	√	_	
	6' E63/E64	Body	MPM [Micro-power module]	√	√	√	√	√	_	†
Series	6' E63/E64	Body	NVE [Night Vision Electronics]	√	√	√	√	√	_	
Series	6'_E63/E64	Body	PDC [Park Distance Control]	√	√	√	√	√	_	†
	6'_E63/E64	Body	RLS [Rain/Light Sensor]	√	√	√	√	√	_	
Series	6'_E63/E64	Body	RLSS [Rain/light solar sensor]	√	√	√	√	√	_	†
Series	6'_E63/E64	Body	SBSL [Satellite, B-pillar, left]	√ √	√	√	√	√	_	+
Series	6'_E63/E64	Body	SBSR [Satellite, B-pillar, right]	√ √	√	<i>√</i>	√	√	_	+
Series	6'_E63/E64	Body	SDARS [Satellite tuner]	√	√	√	√	√	_	+
Series	6' E63/E64	Body	SFZ [Satellite vehicle center]	√	√	J	√	√	_	+
	6'_E63/E64	Body	SGM-SIM [Safety and Gateway Module(SIM)]	√ √	√ √	√ √	√	√	_	+
Series	6'_E63/E64	Body	SGM-ZGM [Safety and Gateway Module(ZGM)]	√ √	· /	√ √	٠,	√	_	+
DOLLOS	U _LUU/ LUI	Body	SHD [Sliding/tilting sunroof]	<u> </u>	v	· v	v	, v		



Remark:

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												Function			
Series	Chassis	Module				Syste	tems		ead ECU ormation	Read Fault Code	Erase Fault Code	Read Data Stream	Actuation Test	Service Function	Remark
Series	6'_E63/E64	Body	SHZH [Independe	nt/auxiliary he	iter]				√	√	√	√	√	_	
Series	6'_E63/E64	Body	SINE [Siren and	tilt sensor]					√	√	√	√	√	_	
Series	6'_E63/E64	Body	SMBF [Seat modu	le, passenger]					√	√	√	√	√	_	
Series	6'_E63/E64	Body	SMFA [Seat modu	le, driver]					√	√	√	√	√	_	
Series	6'_E63/E64	Body	SVS [Language p	rocessing syste	1]				√	√	√	√	√	_	
Series	6'_E63/E64	Body	SZL [Switch cen	ter steering co	umn]				√	√	√	√	√	_	
Series	6'_E63/E64	Body	SZL2 [Steering	column switch c	ntre	2]			√	√	√	√	√	_	
Series	6'_E63/E64	Body	SZM [Switching	center, centre	onsol	e]			√	√	√	√	√	_	
Series	6'_E63/E64	Body	TCU [Telematic	Control unit]					√	√	√	√	√	_	
Series	6'_E63/E64	Body	TMBF [Door modu	ile, front passe	ger]				√	√	√	√	√	_	
Series	6'_E63/E64	Body	TMFA [Door modu	le, driver]					√	√	√	√	√	_	
Series	6'_E63/E64	Body	SMF [Seat memor	y, driver]					√	√	√	√	√	_	
Series	6'_E63/E64	Body	ULF [Universal	charging and ha	ds-fr	ee facility]			√	√	√	√	√	_	
Series	6'_E63/E64	Body	ULF-SBX [Interf	ace box]					√	√	√	√	√	_	
	6'_E63/E64	Body	ULF-SBX-H [Inte	erface box High]					√	√	√	√	√	_	
Series	6'_E63/E64	Body	VM [Video Modul	.e]					√	√	√	√	√	_	
	6'_E63/E64	Quick test	[Start vehicle												
	6'_E63/E64	Quick test	[Delete fault m	memory]							1				
Series	6'_E63/E64		Maintenance	CBS reset											
Series	6'_E63/E64	Service function	Maintenance	CBS correct							1				
Series	6'_E63/E64		E64 part 1	Service functi	ons	Chassis	1 St	eering-angle sensor			1				
Series	6' E63/E64	Programming/Coding		Service functi		Chassis		defect indicator							
	6'_F12/F13	Driver	CAS [Car Access	System					√	√	√	√	√	_	
	6'_F12/F13	Driver		al motor/Diesel	lectr	onics]			√	√	√	√	√	_	
	6'_F12/F13		EKPS [Electroni						√	√	√	√	√	_	
	6'_F12/F13	Driver		nission manageme	ıt]				√	√	√	√	√	_	
	6'_F12/F13	Driver	VTG [Transfer c						√	√	√	√	√	_	
	6'_F12/F13	Driver	GWS [Gear selec						√	√	√	√	√	_	
	6'_F12/F13	Chassis	AL [Active stee						√	√	√	√	√	_	
	6'_F12/F13	Chassis		l chassis manage	nentl				√	√	√	√	√	_	
	6'_F12/F13		RDC [Tyre press						√	√	√	√	√	_	
	6'_F12/F13		DSC [Dynamic St						√	√	√	<i>√</i>	√	_	
	6'_F12/F13	Chassis	EMF [Parking br						√	√	√	<i>√</i>	√	_	
	6'_F12/F13	Chassis		slip-angle cont	oll				√	√	√		√	_	
	6'_F12/F13	Chassis		Power Steering					√	√	√	<i>√</i>	√	_	
	6'_F12/F13	Chassis		Ride-Height Co					√	√	√		√	_	
	6'_F12/F13		VDM [Vertical D						√	√	√		√	_	
	6'_F12/F13	Chassis		satellite, fron		1			√	√	√		√	_	
	6'_F12/F13	Chassis		satellite, fron					√	√	√		√	_	
	6'_F12/F13	Chassis		satellite, rear					· √	√	<i>√</i>	√	√	_	
	6'_F12/F13	Chassis		satellite, rear					· √	√	√ √	√	√ √	_	
	6'_F12/F13	Body		ox electronics]	- 3***	-			· √	J	, ,	√	√ √	_	
	6'_F12/F13	Body		Safety Module]					√	J	√ √	<i>√</i>	√ √	_	
	6'_F12/F13		SZL [Switch cen		11mn]				√	-/	√ √	· ·	<i>J</i>	_	
	6'_F12/F13	Body							√ √	·/	7/	· /	√ √	_	
PULLUG	· _1 12/110	Doug	THE POLITICAL	und view camera] nge warning]					*	Y	٧	٧	v		1

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							Function			
Series	Chassis	Module	Systems	Read ECU Information	Read Fault Code	Erase Fault Code	Read Data Stream	Actuation Test	Service Function	Remark
6 Series	6'_F12/F13	Body	ZGM [Central Gateway Module]	√	√	√	√	√	_	
6 Series	6'_F12/F13	Body	RSE [Rear Seat Eentertainment]	√	√	√	√	√	_	
6 Series	6'_F12/F13	Body	TCU/ULF [Telephone]	√	√	√	√	√	-	
6 Series	6'_F12/F13	Body	HUD [Head-Up Display]	√	√	√	√	√	-	
6 Series	6'_F12/F13	Body	VSW [Video switch]	√	√	√	√	√	-	
6 Series	6'_F12/F13	Body	VM [Video Module]	√	√	√	√	√	-	
6 Series	6'_F12/F13	Body	EMALI [Left electric motor reel]	√	√	√	√	√	-	
6 Series	6'_F12/F13	Body	EMARE [Right electric motor reel]	√	√	√	√	√	1	
6 Series	6'_F12/F13	Body	FZD [Function centre, roof]	√	√	√	√	√	-	
6 Series	6'_F12/F13	Body	NVE [Night Vision Electronics]	√	√	√	√	√	-	
6 Series	6'_F12/F13	Body	KAFAS [Camera based driver assist systems]	√	√	√	√	√	-	
6 Series	6'_F12/F13	Body	FLA [High Beam Assist]	√	√	√	√	√	-	
6 Series	6'_F12/F13	Body	INSTR [Instrument cluster]	√	√	√	√	√	-	
6 Series	6'_F12/F13	Body	CIC/CHAMP [Car headunit platform]	√	√	√	√	√	_	
6 Series	6'_F12/F13	Body	PDC [Park Distance Control]	√	√	√	√	√	-	
6 Series	6'_F12/F13	Body	CON [Controller]	√	√	√	√	√	-	
6 Series	6'_F12/F13	Body	FCON [Rear Compartment controller]	√	√	√	√	√	-	
6 Series	6'_F12/F13	Body	SMFAH [Seat module, driver's side rear]	√	√	√	√	√	-	
6 Series	6'_F12/F13	Body	SMBFH [Seat module, passenger's side rear]	√	√	√	√	√	-	
6 Series	6'_F12/F13	Body	HKL [Rear-lid lift]	√	√	√	√	√	-	
6 Series	6'_F12/F13	Body	SMFA [Seat module, driver]	√	√	√	√	√	-	
6 Series	6'_F12/F13	Body	SMBF [Seat module, passenger]	√	√	√	√	√	_	
6 Series	6'_F12/F13	Body	AHM [Trailer module]	√	√	√	√	√	_	
6 Series	6'_F12/F13	Body	FRM [Footwell Module]	√	√	√	√	√	_	
6 Series	6'_F12/F13	Body	CID [Central Information Display]	√	√	√	√	√	_	
6 Series	6'_F12/F13	Body	FD [Rear compartment display]	√	√	√	√	√	_	
6 Series	6'_F12/F13	Body	FD2 [Rear compartment display 2]	√	√	√	√	√	_	
6 Series	6'_F12/F13	Body	RFK [Reversing camera]	√	√	√	√	√	_	
6 Series	6'_F12/F13	Body	IHKA [Integrated automatic heating/air conditioning]	√	√	√	√	√	-	
6 Series	6'_F12/F13	Body	FKA [Rear-cabin automatic A/C]	√	√	√	√	√	_	
6 Series	6'_F12/F13	Body	HKA [Rear-cabin automatic A/C]	√	√	√	√	√	-	
6 Series	6'_F12/F13	Body	AMP [Amplifier]	√	√	√	√	√	-	
6 Series	6'_F12/F13	Body	DVDC [DVD changer]	√	√	√	√	√	1	
6 Series	6'_F12/F13	Quick test	[Start vehicle test]							
6 Series	6'_F12/F13	Quick test	[Delete fault memory]							
6 Series	6'_F12/F13	Service function	Maintenance CBS reset							
6 Series	6'_F12/F13	Service function	Maintenance CBS correct							
6 Series	6'_F12/F13	Service function	EMF [Parking brake]							
7 Series	7'_E23	Driver	DME [Engine]	√	√	√	√	√	-	
7 Series	7'_E23	Driver	EGS [Transmission]	√	√	√	√	√	ı	
7 Series	7'_E23	Driver	EWS [Electronic immobilize system]	√	√	√	√	√	-	
7 Series	7'_E23	Driver	GR [Cruise control]	√	√	√	√	√	-	
7 Series	7'_E23	Driver	EML [Electronic throttle]	√	√	√	√	√	-	
7 Series	7'_E23	Chassis	ABS [Antilock brake]	√	√	√	√	√	-	
7 Series	7'_E23	Chassis	EHC/EDC [Signal-axle air suspension]	√	√	√	√	√	-	
7 Series	7'_E23	Body	AHK [Active Rear-Axle Kinematics]	√	√	√	√	√	_	

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Remark:
1. √ : means that the system has this function
2. -: means that the system does not have this function
3. compared with the last version, the new added function is marked in red color.

							Function			
Series	Chassis	Module	Systems	Read ECU Information	Read Fault Code	Erase Fault Code	Read Data Stream	Actuation Test	Service Function	Remark
7 Series	7'_E23	Body	CVM [Convertible-top module]	√	√	√	√	√	-	
7 Series	7'_E23	Body	DWA [Burglar-alarm system]	√	√	√	√	√	-	
7 Series	7'_E23	Body	EKM [Electronic Body Module]	√	√	√	√	√	-	
7 Series	7'_E23	Body	GSA [Closed-Loop-Controlled Differential-Lock AWD]	√	√	√	√	√	-	
7 Series	7'_E23	Body	IHKA/IHKR [AC/heater]	√	√	√	√	√	-	
7 Series	7'_E23	Body	IKE/IKI/KOMBI [Instrument cluster]	√	√	√	√	√	-	
7 Series	7'_E23	Body	LSZ/LCM [Light switching center]	√	√	√	√	√	_	
7 Series	7'_E23	Body	MID [Multi Information Display]	√	√	√	√	√	_	
7 Series	7'_E23	Body	PDC [Park Distance Control]	√	√	√	√	√	-	
7 Series	7'_E23	Body	RAD [Radio]	√	√	√	√	√	-	
7 Series	7'_E23	Body	SHD [Sliding/tilting sunroof]	√	√	√	√	√	-	
7 Series	7'_E23	Body	SPM/SM	√	√	√	√	√	ı	
7 Series	7'_E23	Body	SRS [Air bag]	√	√	√	√	√	_	
7 Series	7'_E23	Body	URS [Rollover sensor]	√	√	√	√	√	_	
7 Series	7'_E23	Body	VNC [Variable Camshaft Control]	√	√	√	√	√	_	
7 Series	7'_E23	Body	ZKE [Central body electronic]	√	√	√	√	√	-	
7 Series	7'_E23	Quick test	[Start vehicle test]							
7 Series	7'_E23	Quick test	[Delete fault memory]							
7 Series	7'_E32	Driver	DME [Engine]	√	√	√	√	√	_	
7 Series	7'_E32	Driver	EGS [Transmission]	√	√	√	√	√	_	1
7 Series	7'_E32	Driver	EWS [Electronic immobilize system]	√	√	√	√	√	_	
7 Series	7'_E32	Driver	GR [Cruise control]	√	√	√	√	√	_	1
7 Series	7'_E32	Driver	EML [Electronic throttle]	√	√	√	√	√	_	1
7 Series	7'_E32	Chassis	ABS [Antilock brake]	√	√	√	√	√	-	
7 Series	7'_E32	Chassis	EHC/EDC [Signal-axle air suspension]	√	√	√	√	√	_	1
7 Series	7'_E32	Body	AHK [Active Rear-Axle Kinematics]	√	√	√	√	√	_	
7 Series	7'_E32	Body	CVM [Convertible-top module]	√	√	√	√	√	_	1
7 Series	7'_E32	Body	DWA [Burglar-alarm system]	√	√	√	√	√	_	1
7 Series	7'_E32	Body	EKM [Electronic Body Module]	√	√	√	√	√	_	1
7 Series	7'_E32	Body	GSA [Closed-Loop-Controlled Differential-Lock AWD]	√	√	√	√	√	_	1
7 Series	7'_E32	Body	IHKA/IHKR [AC/heater]	√	√	√	√	√	-	
7 Series	7'_E32	Body	IKE/IKI/KOMBI [Instrument cluster]	√	√	√	√	√	_	1
7 Series	7'_E32	Body	LSZ/LCM [Light switching center]	√	√	√	√	√	-	
7 Series	7'_E32	Body	MID [Multi Information Display]	√	√	√	√	√	_	1
7 Series	7'_E32	Body	PDC [Park Distance Control]	√	√	√	√	√	_	
7 Series	7'_E32	Body	RAD [Radio]	√	√	√	√	√	_	1
7 Series	7'_E32	Body	SHD [Sliding/tilting sunroof]	√	√	√	√	√	_	1
7 Series	7'_E32	Body	SPM/SM	√	√	√	√	√	_	1
7 Series	7'_E32	Body	SRS [Air bag]	√	√	√	√	√	-	1
7 Series	7'_E32	Body	URS [Rollover sensor]	√	√	√	√	√	_	1
7 Series	7'_E32	Body	VNC [Variable Camshaft Control]	√	√	√	√	√	_	1
7 Series	7'_E32	Body	ZKE [Central body electronic]	√	√	√	√	√	-	1
7 Series	7'_E32	Quick test	[Start vehicle test]							1
7 Series	7'_E32	Quick test	[Delete fault memory]							
7 Series	7'_E38	Driver	DME [Engine]	√	√	√	√	√	_	
7 Series	7'_E38	Driver	DME2 [Digital Motor Electronics 2]	√	-/	√	./	√	_	



Remark:

1. \checkmark : means that the system has this function

2. -: means that the system does not have this function

3. compared with the last version, the new added function is marked in red color.

								Function			
Series	Chassis	Module		Systems	Read ECU Information	Read Fault Code	Erase Fault Code	Read Data Stream	Actuation Test	Service Function	Remark
Series	7'_E38	Driver	EGS [Transmissi	on]	√	√	√	√	√	_	
Series	7'_E38	Driver	EWS [Electronic	immobilize system]	√	√	√	√	√	_	
Series	7'_E38	Driver	GR [Cruise cont	rol]	√	√	√	√	√	_	
Series	7'_E38	Driver	EML [Electronic	throttle]	√	√	√	√	√	_	
Series	7'_E38	Chassis	ABS [Antilock b	rake]	√	√	√	√	√	_	
Series	7'_E38	Chassis	EHC/EDC [Signal	-axle air suspension]	√	√	√	√	√	_	
Series	7'_E38	Chassis	LEW [Steering-a	ngle sensor]	√	√	√	√	√	_	
Series	7'_E38	Body	AIC [Automatic	Interval Control]	√	√	√	√	√	_	
Series	7'_E38	Body	BIT [Basic Inte	rface Telephone]	√	√	√	√	√	_	
Series	7'_E38	Body	BM [On-board mo	nitor]	√	√	√	√	√	_	
Series	7'_E38	Body	IHKA/IHKR [AC/h	eater]	√	√	√	√	√	_	
Series	7'_E38	Body	IKE/IKI/KOMBI [Instrument cluster]	√	√	√	√	√	_	
Series	7'_E38	Body	LSZ/LCM [Light	switching center]	√	√	√	√	√	_	
Series	7'_E38	Body	MFL [Multi-func	tion steering wheel]	√	√	√	√	√	_	
Series	7'_E38	Body	MID [Multi Info	rmation Display]	√	√	√	√	√	_	
Series	7'_E38	Body	NAV [Navigation	system]	√	√	√	√	√	_	
Series	7'_E38	Body	PDC [Park Dista		√	√	√	√	√	_	
Series	7' E38	Body	RAD [Radio]		√	√	√	√	√	_	
Series	7'_E38	Body	SES [Language-i	nput system]	√	√	√	√	√	_	
Series	7' E38	Body	SHD [Sliding/ti		√	√	√	√	√	_	
Series	7' E38	Body	SPM/SM		√	√	√	√	√	_	
Series	7'_E38	Body	SRS [Air bag]		√	√	√	√	√	_	+
Series	7' E38	Body		center, center console]	√	√	√	√ √	√	_	
Series	7'_E38	Body	VID [Video Modu		√	√	√	√	√	_	+
Series	7'_E38	Body	ZKE [Central bo		, √	, ,	, J	√ √	√	_	
Series	7' E38	Body	DSP [Digital So		√ √	· √	· /	√ √	√ √	_	
Series	7'_E38	Body	FGB [Rear Compa		J	√ √	1	√ √	√	_	
Series	7'_E38	Body	HKL [Rear-lid 1		√ √	,/	\ _/		2/	_	
Series	7' E38	Body		beam height control]	√ √	√ √	1	√ √	√	_	
Series	7'_E38	Quick test	[Start vehicle		<u>'</u>	<u> </u>	·	•	,		
Series	7'_E38	Quick test	[Delete fault m			1					
Series	7'_E38	Service functions		Reset service interval indicator		1					+
Series	7'_E38	Service functions		namic Stability Control		1					
Series	7'_E38	Programming/Coding		SRS [Air bag]							+
Series	7'_E38	Programming/Coding		IKE/IKI/KOMBI [Instrument cluster]		1					+
Series	7'_E38	Programming/Coding		LSZ/LCM [Light switching center]							+
Series	7'_E38	Programming/Coding		ZKE [Central body electronic]							+
Series	7'_E38	Programming/Coding		PDC [Park Distance Control]							
Series	7'_E65/E66	Driver	CAS [Car Access		./	J	2/		۵/	_	1
Series	7'_E65/E66	Driver	DDE [Diesel Ele		./	√ √	•/		√ √		
Series	7'_E65/E66	Driver		tor Electronics]	./	√ √	۸/	√ √	√ √		
Series	7'_E65/E66	Driver		otor Electronics 2]	, v	√ √	./	√ √	√ √		
Series	7 _E65/E66	Driver	EGS [Transmissi		√ /	√ √	√ √	√ √	√ √		1
			EGS [Transmissi EKPS [Fuel-pump		√ ,	√ √	√ ,	•	√ √		1
Series	7'_E65/E66	Driver			√	+	√	√	 	_	+
Series	7'_E65/E66	Driver	VTC [Valvetroni			√		√	√	_	

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Remark:
1. √ : means that the system has this function
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							Function			
Series	Chassis	Module	Systems	Read ECU Information	Read Fault Code	Erase Fault Code	Read Data Stream	Actuation Test	Service Function	Remark
7 Series	7'_E65/E66	Chassis	ARS [Dynamic Drive]	√	√	√	√	√	-	
7 Series	7'_E65/E66	Chassis	ARS2 [Dynamic Drive 2]	√	√	√	√	√	_	
7 Series	7'_E65/E66	Chassis	CIM [Chassis Integration Module]	√	√	√	√	√	_	
7 Series	7'_E65/E66	Chassis	CIM2 [Chassis Integration Module 2]	√	√	√	√	√	_	
7 Series	7'_E65/E66	Chassis	DSC [Dynamic Stability Control]	√	√	√	√	√	_	
7 Series	7'_E65/E66	Chassis	EDC [Damper Control]	√	√	√	√	√	_	
7 Series	7'_E65/E66	Chassis	EHC [Electronic Ride-Height Control]	√	√	√	√	√	_	
7 Series	7'_E65/E66	Chassis	EMF [Parking brake]	√	√	√	√	√	_	
7 Series	7'_E65/E66	Chassis	RDC [Tyre pressure control]	√	√	√	√	√	_	
7 Series	7'_E65/E66	Body	AHL [Adaptive directional headlights]	√	√	√	√	√	_	
7 Series	7'_E65/E66	Body	AHM [Trailer module]	√	√	√	√	√	_	
7 Series	7'_E65/E66	Body	AMP [Amplifier]	√	√	√	√	√	-	
7 Series	7'_E65/E66	Body	ANT [Aerial/antenna tuner]	√	√	√	√	√	-	
7 Series	7'_E65/E66	Body	ASK [Audio System Controller]	√	√	√	√	√	_	
7 Series	7'_E65/E66	Body	BZM [Control centre, centre console]	√	√	√	√	√	-	
7 Series	7'_E65/E66	Body	CA [Comfort Access system]	√	√	√	√	√	-	1
7 Series	7'_E65/E66	Body	CD [Control Display]	√	√	√	√	√	_	
7 Series	7'_E65/E66	Body	CD-GW [Control Display (Gateway)]/M-ASK-GW [Gateway]	√	√	√	√	√	-	1
7 Series	7'_E65/E66	Body	CDC [CD Changer]	√	√	√	√	√	-	1
7 Series	7'_E65/E66	Body	CNAV [Navigation system, China]	√	√	√	√	√	_	1
7 Series	7'_E65/E66	Body	CON [Controller]	√	√	√	√	√	_	1
7 Series	7'_E65/E66	Body	DVD-C [DVD Changer]	√	√	√	√	√	_	1
7 Series	7'_E65/E66	Body	DWA [Antitheft alarm system]	√	√	√	√	√	_	
7 Series	7'_E65/E66	Body	FBZM [Rear compartment, control centre, center console]	√	√	√	√	√	_	1
7 Series	7'_E65/E66	Body	FCON [Rear Compartment controller]	√	√	√	√	√	_	
7 Series	7'_E65/E66	Body	FD [Rear-cabin display]	√	√	√	√	√	_	1
7 Series	7'_E65/E66	Body	FKA [Rear heater/air conditioning]	√	√	√	√	√	_	1
7 Series	7'_E65/E66	Body	FLA [High Beam Assist]	√	√	√	√	√	_	
7 Series	7'_E65/E66	Body	HKL [Rear-lid lift]	√	√	√	√	√	_	1
7 Series	7'_E65/E66	Body	IHKA [Integrated automatic heating/air conditioning]	√	√	√	√	√	_	
7 Series	7'_E65/E66	Body	INSTR [Instrument cluster]	√	√	√	√	√	_	1
7 Series	7'_E65/E66	Body	JNAV [Navigation system, Japan]	√	√	√	√	√	_	
7 Series	7'_E65/E66	Body	KHI [Headset interface]	√	√	√	√	√	_	1
7 Series	7'_E65/E66	Body	KNAV [Navigation system, Korea]	√	√	√	√	√	_	1
7 Series	7'_E65/E66	Body	LM [Light Module]	√	√	√	√	√	_	1
7 Series	7'_E65/E66	Body	LM2 AHL2 [Light module 2 with adaptive headlight 2]	√	√	√	√	√	_	1
7 Series	7'_E65/E66	Body	LM2 [Light Module 2]	√	√	√	√	√	_	
7 Series	7'_E65/E66	Body	LM2 [Light Module 2 with adaptive headlight]	√	√	√	√	√	_	1
7 Series	7' _E65/E66	Body	NAV [Navigation system]	√	√	√	√	√	-	
7 Series	7' _E65/E66	Body	NVE [Night Vision Electronics]	√	√	√	√	√	_	1
7 Series	7' _E65/E66	Body	PDC [Park Distance Control]	√	√	√	√	√	-	1
7 Series	7' _E65/E66	Body	PM/MPM [(Micro) Power module]	√	√	√	√	√	-	1
7 Series	7' _E65/E66	Body	RLS [Rain/Light Sensor]	√	√	√	√	√	-	1
7 Series	7' E65/E66	Body	SASL [Satellite, A-pillar, left]	√	√	√	√	√	_	<u> </u>
7 Series	7' _E65/E66	Body	SASR [Satellite, A-pillar, right]	√	√	√	√	√	-	1
7 Series	7' _E65/E66	Body	SBSL [Satellite, B-pillar, left]	√	٦/	√	٦/	√	_	

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Remark: 1. √ : mean	ns that the system	has this function										
		does not have this fun	nction									
3. compared v	with the last versi	on, the new added fund	ction is marked i	n red color.								
									Function	-		
Series	Chassis	Module			Systems	Read ECU Information	Read Fault Code	Erase Fault Code	Read Data Stream	Actuation Test	Service Function	Remark
7 Series	7'_E65/E66	Body	SBSR [Satellite,	B-pillar, right]		√	√	√	√	√	_	
7 Series	7'_E65/E66	Body	SDARS [Satellite	e tuner]		√	√	√	√	√	_	
7 Series	7'_E65/E66	Body	SFZ [Satellite v	vehicle center]		√	√	√	√	√	_	
7 Series	7'_E65/E66	Body	SG-FD [Control n	module, rear-compartmen	t]	√	√	√	√	√	_	
7 Series	7'_E65/E66	Body	SG-FD-GW [Contro	ol module, rear-compart	ment]	√	√	√	√	√	_	
7 Series	7'_E65/E66	Body	SGM-SIM [Safety	and Gateway Module(SIM	0)]	√	√	√	√	√	_	
7 Series	7'_E65/E66	Body	SHD [Sliding/til	lting sunroof]		√	√	√	√	√	_	
7 Series	7'_E65/E66	Body	SHZH [Independer	nt/auxiliary heater]		√	√	√	√	√	_	
7 Series	7'_E65/E66	Body	SIM [Safety and	Gateway Module]		√	√	√	√	√	_	
7 Series	7'_E65/E66	Body	SINE [Siren and	tilt sensor]		√	√	√	√	√	_	
7 Series	7'_E65/E66	Body	SMBF [Seat modu]	le, passenger]		√	√	√	√	√	_	
7 Series	7'_E65/E66	Body	SMBFH [Seat modu	ıle, passenger's side ı	rear]	 √	√	√	√	√	-	
7 Series	7'_E65/E66	Body	SMFA [Seat modu]			√	√	√	√	√	-	
7 Series	7'_E65/E66	Body	SMFAH [Seat modu	ıle, driver's side ream]	√	√	√	√	√	-	
7 Series	7'_E65/E66	Body	SSBF [Satellite,	seat, passenger]		√	√	√	√	√	-	
7 Series	7'_E65/E66	Body	SSFA [Satellite,	seat, driver]		√	√	√	√	√	_	
7 Series	7'_E65/E66	Body	SSH [Satellite,	seat, rear]		√	√	√	√	√	_	
7 Series	7'_E65/E66	Body	STVL [Satellite,	door, front left]		√	√	√	√	√	_	
7 Series	7'_E65/E66	Body	STVR [Satellite,	door, front right]		√	√	√	√	√	-	
7 Series	7'_E65/E66	Body	SVS [Language pr	rocessing system]		√	√	√	√	√	_	
7 Series	7'_E65/E66	Body	SZL [Switch cent	ter steering column]		√	√	√	√	√	_	
7 Series	7'_E65/E66	Body	SRS [Air bag]			√	√	√	√	√	_	
7 Series	7'_E65/E66	Body	TMBFH [Door modu	ıle, passenger's side ı	rear]	√	√	√	√	√	_	
7 Series	7'_E65/E66	Body		ıle, passenger door]		√	√	√	√	√	-	
7 Series	7'_E65/E66	Body	TMFAH [Door modu	ıle, driver's side rear	•]	√	√	√	√	√	_	
7 Series	7' E65/E66	Body	TMFAT [Door modu	ıle, driver's door]		√	√	√	√	√	_	
7 Series	7' E65/E66	Body	TCU [Telematic (Control unit]		√	√	√	√	√	-	
	7' _E65/E66	Body	VM [Video Module	e]		√	√	√	√	√	-	
7 Series	7' E65/E66	-	WIM [Wiper modu]			√	√	√	√	√	-	
7 Series	7'_E65/E66	Body	ZGM [Central Gat			√	√	√	√	√	-	
7 Series	7'_E65/E66	Quick test	[Start vehicle									
7 Series	7'_E65/E66	Quick test	[Delete fault me	emory]								
7 Series	7'_E65/E66	Service function	Maintenance	CBS reset								
7 Series	7' _E65/E66	Service function	Maintenance	CBS correct								1
7 Series	7'_E65/E66		Steering-angle s		Adjustment, Steering-angle sensor							1
7 Series	7'_E65/E66		EMF [Parking bra									1
7 Series	7'_E65/E66	Programming/Coding			1 Steering-angle sensor							†
7 Series	7'_E65/E66	Programming/Coding		CAS [Car Access Syste								†
7 Series	7'_E65/E66	Programming/Coding		INSTR [Instrument clu								1
7 Series	7'_E65/E66	Programming/Coding		LM [Light Module]								1
7 Series	7'_E65/E66	Programming/Coding		ACSM/SRS [Crash Safet	y Module]							1
7 Series	7' _E65/E66	Programming/Coding		SBSL [Satellite, B-pi			1					+
7 Series	7' _E65/E66	Programming/Coding		SBSR [Satellite, B-pi			1					+
7 Series	7' _E65/E66	Programming/Coding		SSBF [Satellite, seat		1	<u> </u>	 				+
7 Series	7' _E65/E66	Programming/Coding		SSFA [Satellite, seat								+
· PCT 1E2	7' _E65/E66	Programming/Coding		SSH [Satellite, seat,			-					+

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Remark:

1. \checkmark : means that the system has this function

2. -: means that the system does not have this function

3. compared with the last version, the new added function is marked in red color.

or compared .	Ten one race respica	, the new added rane	tion is marked in red color.				Function			
Series	Chassis	Module	Systems	Read ECU Information	Read Fault Code	Erase Fault Code	Read Data Stream	Actuation Test	Service Function	Remark
7 Series	7'_E65/E66	Programming/Coding	E65 part 2 SZL [Switch center steering column]							
7 Series	7″_F01/F02/F03/F04	Driver	CAS [Car Access System]	√	√	√	√	√	-	
7 Series	7″_F01/F02/F03/F04	Driver	DME/DDE [Digital motor/Diesel electronics]	√	√	√	√	√	_	
7 Series	7″_F01/F02/F03/F04	Driver	EKPS [Electronic Fuel pump]	√	√	√	√	√	_	
7 Series	7″_F01/F02/F03/F04	Driver	EGS/SMG [Transmission management]	√	√	√	√	√	_	
7 Series	7″_F01/F02/F03/F04	Driver	VTG [Transfer case]	√	√	√	√	√	-	
7 Series	7″_F01/F02/F03/F04	Driver	GWS [Gear selector switch]	√	√	√	√	√	-	
7 Series	7"_F01/F02/F03/F04	Chassis	AL [Active steering]	√	√	√	√	√	_	
7 Series	7″_F01/F02/F03/F04	Chassis	ICM [Integrated chassis management]	√	√	√	√	√	-	
7 Series	7″_F01/F02/F03/F04	Chassis	RDC [Tyre pressure control]	√	√	√	√	√	-	
7 Series	7″_F01/F02/F03/F04	Chassis	DSC [Dynamic Stability Control]	√	√	√	√	√	-	
7 Series	7″_F01/F02/F03/F04	Chassis	EMF [Parking brake]	√	√	√	√	√	-	
7 Series	7″_F01/F02/F03/F04	Chassis	HSR [Rear-axle slip-angle control]	√	√	√	√	√	-	
7 Series	7″_F01/F02/F03/F04	Chassis	EPS [Electronic Power Steering]	√	√	√	√	√	_	
7 Series	7″_F01/F02/F03/F04	Chassis	EHC [Electronic Ride-Height Control]	√	√	√	√	√	-	
7 Series	7″_F01/F02/F03/F04	Chassis	VDM [Vertical Dynamics Management]	√	√	√	√	√	-	
7 Series	7″_F01/F02/F03/F04	Chassis	EDCSVL [Damper satellite, front left]	√	√	√	√	√	_	
7 Series	7″_F01/F02/F03/F04	Chassis	EDCSVR [Damper satellite, front right]	√	√	√	√	√	-	
7 Series	7″_F01/F02/F03/F04	Chassis	EDCSHL [Damper satellite, rear left]	√	√	√	√	√	_	
7 Series	7″_F01/F02/F03/F04	Chassis	EDCSHR [Damper satellite, rear right]	√	√	√	√	√	_	
7 Series	7″_F01/F02/F03/F04	Body	JBE [Junction-box electronics]	√	√	√	√	√	_	
7 Series	7″_F01/F02/F03/F04	Body	ACSM/SRS [Crash Safety Module]	√	√	√	√	√	_	
7 Series	7"_F01/F02/F03/F04	Body	SZL [Switch center steering column]	√	√	√	√	√	_	
7 Series	7″_F01/F02/F03/F04	Body	TRSVC [All round view camera]	√	√	√	√	√	_	
7 Series	7"_F01/F02/F03/F04	Body	SWW [Lane change warning]	√	√	√	√	√	_	
7 Series	7″_F01/F02/F03/F04	Body	ZGM [Central Gateway Module]	√	√	√	√	√	-	
7 Series	7″_F01/F02/F03/F04	Body	RSE [Rear Seat Eentertainment]	√	√	√	√	√	_	
7 Series	7"_F01/F02/F03/F04	Body	TCU/ULF [Telephone]	√	√	√	√	√	-	
7 Series	7″_F01/F02/F03/F04	Body	HUD [Head-Up Display]	√	√	√	√	√	_	
7 Series	7"_F01/F02/F03/F04	Body	VSW [Video switch]	√	√	√	√	√	_	
7 Series	7″_F01/F02/F03/F04	Body	VM [Video Module]	√	√	√	√	√	_	
7 Series	7"_F01/F02/F03/F04	Body	EMALI [Left electric motor reel]	√	√	√	√	√	_	
7 Series	7″_F01/F02/F03/F04	Body	EMARE [Right electric motor reel]	√	√	√	√	√	_	
7 Series	7″_F01/F02/F03/F04	Body	FZD [Function centre, roof]	√	√	√	√	√	_	
7 Series	7″_F01/F02/F03/F04	Body	NVE [Night Vision Electronics]	√	√	√	√	√	_	
7 Series	7″_F01/F02/F03/F04	Body	KAFAS [Camera based driver assist systems]	√	√	√	√	√	_	
7 Series	7″_F01/F02/F03/F04	Body	FLA [High Beam Assist]	√	√	√	√	√	_	
7 Series	7″_F01/F02/F03/F04	Body	INSTR [Instrument cluster]	√	√	√	√	√	_	
7 Series	7″_F01/F02/F03/F04	Body	CIC/CHAMP [Car headunit platform]	√	√	√	√	√	_	
7 Series	7″_F01/F02/F03/F04	Body	PDC [Park Distance Control]	√	√	√	√	√	_	
7 Series		Body	CON [Controller]	√	√	√	√	√	_	
7 Series	7″_F01/F02/F03/F04	Body	FCON [Rear Compartment controller]	√	√	√	√	√	-	
7 Series			SMFAH [Seat module, driver's side rear]	√	√	√	√	√	_	
7 Series	7″_F01/F02/F03/F04	Body	SMBFH [Seat module, passenger's side rear]	√	√	√	√	√	-	
7 Series	7″_F01/F02/F03/F04	Body	HKL [Rear-lid lift]	√	√	√	√	√	_	
7 Series	7"_F01/F02/F03/F04	Body	SMFA [Seat module, driver] 第 27 页,共 41 页	√	√	√	√	√	_	

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Remark:

1. \checkmark : means that the system has this function

2. -: means that the system does not have this function

3. compared with the last version, the new added function is marked in red color.

			tion is marked in red color.				Function			
Series	Chassis	Module	Systems	Read ECU Information	Read Fault Code	Erase Fault Code	Read Data Stream	Actuation Test	Service Function	Remark
7 Series	7″_F01/F02/F03/F04	Body	SMBF [Seat module, passenger]	√	√	√	√	√	-	
7 Series	7″_F01/F02/F03/F04	Body	AHM [Trailer module]	√	√	√	√	√	-	
7 Series	7″_F01/F02/F03/F04	Body	FRM [Footwell Module]	√	√	√	√	√	-	
7 Series	7″_F01/F02/F03/F04	Body	CID [Central Information Display]	√	√	√	√	√	-	
7 Series	7″_F01/F02/F03/F04	Body	FD [Rear compartment display]	√	√	√	√	√	-	
7 Series	7″_F01/F02/F03/F04	Body	FD2 [Rear compartment display 2]	√	√	√	√	√	-	
7 Series	7″_F01/F02/F03/F04	Body	RFK [Reversing camera]	√	√	√	√	√	-	
7 Series	7″_F01/F02/F03/F04	Body	IHKA [Integrated automatic heating/air conditioning]	√	√	√	√	√	1	
7 Series	7"_F01/F02/F03/F04	Body	FKA [Rear-cabin automatic A/C]	√	√	√	√	√	-	
7 Series	7"_F01/F02/F03/F04	Body	HKA [Rear-cabin automatic A/C]	√	√	√	√	√	-	
7 Series	7"_F01/F02/F03/F04	Body	AMP [Amplifier]	√	√	√	√	√	-	
7 Series	7″_F01/F02/F03/F04	Body	DVDC [DVD changer]	√	√	√	√	√	-	
7 Series	7"_F01/F02/F03/F04	Quick test	[Start vehicle test]							
7 Series	7″_F01/F02/F03/F04	Quick test	[Delete fault memory]							
7 Series	7″_F01/F02/F03/F04	Service function	Maintenance CBS reset							
7 Series	7″_F01/F02/F03/F04	Service function	Maintenance CBS correct							
7 Series	7″_F01/F02/F03/F04	Service function	EMF [Parking brake]							
8 Series	8'_E31	Driver	DME [Engine]	√	√	√	√	√	ı	
8 Series	8'_E31	Driver	EGS [Transmission]	√	√	√	√	√	1	
8 Series	8'_E31	Driver	EWS [Electronic immobilize system]	√	√	√	√	√	-	
8 Series	8'_E31	Driver	GR [Cruise control]	√	√	√	√	√	-	
8 Series	8'_E31	Driver	EML [Electronic throttle]	√	√	√	√	√	ı	
8 Series	8'_E31	Chassis	ABS [Antilock brake]	√	√	√	√	√	-	
8 Series	8'_E31	Chassis	EHC/EDC [Signal-axle air suspension]	√	√	√	√	√	ı	
8 Series	8'_E31	Body	AHK [Active Rear-Axle Kinematics]	√	√	√	√	√	-	
8 Series	8'_E31	Body	CVM [Convertible-top module]	√	√	√	√	√	-	
8 Series	8'_E31	Body	DWA [Burglar-alarm system]	√	√	√	√	√	ı	
8 Series	8'_E31	Body	EKM [Electronic Body Module]	√	√	√	√	√	-	
8 Series	8'_E31	Body	GSA [Closed-Loop-Controlled Differential-Lock AWD]	√	√	√	√	√	1	
8 Series	8'_E31	Body	IHKA/IHKR [AC/heater]	√	√	√	√	√	-	
8 Series	8'_E31	Body	IKE/IKI/KOMBI [Instrument cluster]	√	√	√	√	√	_	
8 Series	8'_E31	Body	LSZ/LCM [Light switching center]	√	√	√	√	√	_	
8 Series	8'_E31	Body	MID [Multi Information Display]	√	√	√	√	√	_	
8 Series	8'_E31	Body	PDC [Park Distance Control]	√	√	√	√	√	_	
8 Series	8'_E31	Body	RAD [Radio]	√	√	√	√	√	_	
8 Series	8'_E31	Body	SHD [Sliding/tilting sunroof]	√	√	√	√	√	_	
8 Series	8'_E31	Body	SPM/SM	√	√	√	√	√	_	
8 Series	8'_E31	Body	SRS [Air bag]	√	√	√	√	√	_	
8 Series	8'_E31	Body	URS [Rollover sensor]	√	√	√	√	√	-	
8 Series	8'_E31	Body	VNC [Variable Camshaft Control]	√	√	√	√	√	-	<u> </u>
8 Series	8'_E31	Body	ZKE [Central body electronic]	√	√	√	√	√	-	
8 Series	8'_E31	Quick test	[Start vehicle test]							
8 Series	8'_E31	Quick test	[Delete fault memory]							
X Series	X1_E84	Driver	CAS [Car Access System]	√	√	√	√ <u> </u>	√	_	
X Series	X1_E84	Driver	DME [Digital Motor Electronics]	√	√	√	√	√	-	
X Series	X1_E84	Driver	DDE [Diesel Electronics] 第 28 页,共 41 页	√	√	√	√	√	-	

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Remark:

√: means that the system has this function
 -: means that the system does not have this function
 compared with the last version, the new added function is marked in red color.

							Function			
Series	Chassis	Module	Systems	Read ECU Information	Read Fault Code	Erase Fault Code	Read Data Stream	Actuation Test	Service Function	Remark
X Series	X1_E84	Driver	EGS [Transmission control]	√	√	√	√	√	-	
X Series	X1_E84	Driver	GWS [Gear selector switch]	√	√	√	√	√	-	
X Series	X1_E84	Driver	EKPS [Fuel-pump control]	√	√	√	√	√	-	
X Series	X1_E84	Driver	VTG [Transfer case]	√	√	√	√	√	-	
X Series	X1_E84	Driver	QMVH [Lateral-moment distribution, rear axle]	√	√	√	√	√	_	
X Series	X1_E84	Driver	VTC [Valvetronic]	√	√	√	√	√	_	
X Series	X1_E84	Driver	VTC2 [Valvetronic 2]	√	√	√	√	√	_	
X Series	X1_E84	Chassis	AL [Active steering]	√	√	√	√	√	_	
X Series	X1_E84	Chassis	ARS [Dynamic Drive]	√	√	√	√	√	_	
X Series	X1_E84	Chassis	DSC [Dynamic Stability Control]	√	√	√	√	√	_	
X Series	X1_E84	Chassis	EHC [Electronic Ride-Height Control]	√	√	√	√	√	_	
X Series	X1_E84	Chassis	EMF [Parking brake]	√	√	√	√	√	_	
X Series	X1_E84	Chassis	LDM [Longitudinal Dynamics Management]	√	√	√	√	√	_	
X Series	X1_E84	Chassis	RDC [Tyre pressure control]	√	√	√	√	√	_	
X Series	X1_E84	Chassis	VDM [Vertical Dynamics Management]	√	√	√	√	√	_	
X Series	X1_E84	Body	ACSM/SRS [Crash Safety Module]	√	√	√	√	√	-	
X Series	X1_E84	Body	AHM [Trailer module]	√	√	√	√	√	-	
X Series	X1_E84	Body	AMPH [Hi-Fi amplifier]	√	√	√	√	√	-	
X Series	X1_E84	Body	AMPT [Top Hi-Fi amplifier]	√	√	√	√	√	ı	
X Series	X1_E84	Body	CA [Comfort Access system]	√	√	√	√	√	-	
X Series	X1_E84	Body	CCC-A [Applications]	√	√	√	√	√		
X Series	X1_E84	Body	CCC-ANT [Aerial tuner]	√	√	√	√	√	-	
X Series	X1_E84	Body	CCC-ASK [Audio system controller]	√	√	√	√	√	-	
X Series	X1_E84	Body	CCC-BO [User interface]	√	√	√	√	√	ı	
X Series	X1_E84	Body	CCC-GW [Gateway]	√	√	√	√	√	-	
X Series	X1_E84	Body	CDC [CD Changer]	√	√	√	√	√	_	
X Series	X1_E84	Body	CHAMP-BO [User interface]	√	√	√	√	√	-	
X Series	X1_E84	Body	CHAMP-GW [Gateway]	√	√	√	√	√	_	
X Series	X1_E84	Body	CID [Central Information Display]	√	√	√	√	√	-	
X Series	X1_E84	Body	CNAV [Navigation system, China]	√	√	√	√	√	-	
X Series	X1_E84	Body	CON [Controller]	√	√	√	√	√	-	
X Series	X1_E84	Body	DVD-C [DVD Changer]	√	√	√	√	√	-	
X Series	X1_E84	Body	DWA [Antitheft alarm system]	√	√	√	√	√	-	
X Series	X1_E84	Body	FD [Rear-cabin display]	√	√	√	√	√	-	
X Series	X1_E84	Body	FKA [Rear heater/air conditioning]	√	√	√	√	√	_	
X Series	X1_E84	Body	FLA [High Beam Assist]	√	√	√	√	√	ı	
X Series	X1_E84	Body	FRM2 [Footwell module 2]	√	√	√	√	√	-	
X Series	X1_E84	Body	FZD [Function Center, Roof]	√	√	√	√	√	-	
X Series	X1_E84	Body	HKL [Rear-lid lift]	√	√	√	√	√	-	
X Series	X1_E84	Body	HUD [Head-Up Display]	√	√	√	√	√	_	
X Series	X1_E84	Body	IHKA [Integrated automatic heating/air conditioning]	√	√	√	√	√	_	
X Series	X1_E84	Body	INSTR [Instrument cluster]	√	√	√	√	√	-	
X Series	X1_E84	Body	JBE2 [Junction Box electronics 2]	√	√	√	√	√	_	
X Series	X1_E84	Body	JNAV [Navigation system, Japan]	√	√	√	√	√	_	
X Series	X1_E84	Body	KHM [Headphones module]	√	√	√	√	√	_	
X Series	X1_E84	Body	KNAV [Navigation system, Korea]	√	√	√	√	√	_	



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							Function			
Series	Chassis	Module	Systems	Read ECU Information	Read Fault Code	Erase Fault Code	Read Data Stream	Actuation Test	Service Function	Remark
Series	X1_E84	Body	M-ASK-B0 [User interface]	√	√	√	√	√	_	
Series	X1_E84	Body	M-ASK-GW [Gateway]	√	√	√	√	√	_	
Series	X1_E84	Body	PDC [Park Distance Control]	√	√	√	√	√	-	
Series	X1_E84	Body	RFK [Reversing camera]	√	√	√	√	√	_	
Series	X1_E84	Body	RLSS [Rain/light solar sensor]	√	√	√	√	√	_	
Series	X1_E84	Body	SDARS [Satellite tuner]	√	√	√	√	√	_	
Series	X1_E84	Body	SINE [Siren and tilt sensor]	√	√	√	√	√	-	
Series	X1_E84	Body	SMBF [Seat module, passenger]	√	√	√	√	√	-	
Series	X1_E84	Body	SMFA [Seat module, driver]	√	√	√	√	√	_	
Series	X1_E84	Body	TCU [Telematic Control unit]	√	√	√	√	√	_	
Series	X1_E84	Body	ULF-SBX [Interface box]	√	√	√	√	√	_	
Series	X1_E84	Body	ULF-SBX-H [Interface box High]	√	√	√	√	√	_	
Series	X1_E84	Body	VM [Video Module]	√	√	√	√	√	_	
	X1_E84	Body	VSW [Video switch]	√	√	√	√	√	_	
Series	X1_E84	Body	CBX [CBX-ECALL]	√	√	√	√	√	_	1
Series	X1_E84	Quick test	[Start vehicle test]							
	X1_E84	Quick test	[Delete fault memory]							
Series	X1_E84	Service function	Maintenance CBS reset							
	X1_E84	Service function	Maintenance CBS correct							
	X1_E84	Service function	EMF [Parking brake]							
Series	X3 E83	Driver	DME [Engine]	√	√	√	√	√	_	
Series	X3_E83	Driver	DDE [Diesel Electronics]	√	√	√	√	√	_	1
	X3 E83	Driver	EGS [Transmission]	√	√	√	√	√	_	+
	X3 E83	Driver	EWS [Electronic immobilize system]	√	√	√	√	√	_	1
	X3 E83	Driver	VTG [Transfer case]	√	√	√	√	√	_	+
	X3 E83	Driver	EKPS [Fuel-pump control]	√	√	√	√	√	_	1
	X3_E83	Chassis	DSC [Dynamic Stability Control]	√	√	√	√	√	_	+
Series	X3_E83	Chassis	LEW [Steering-angle sensor]	√	√	√	√	√	_	+
	X3 E83	Chassis	RDC [Tyre pressure control]	√	√	√	√	√	_	+
	X3 E83	Chassis	ABS [Antilock brake]	√	√	√	√	√	_	+
	X3_E83	Chassis	SVT [Servotronic]	√	√	√	√	√	_	+
	X3_E83	Body	AIC [Automatic Interval Control]	√	√	√	√	√	_	+
	X3_E83	Body	CID [Central Information Display]	√	√	√	√	√	_	+
	X3_E83	Body	IHKA/IHKR [AC/heater]	<i>√</i>	√	· √	· √	√	_	+
	X3_E83	Body	IKE/IKI/KOMBI [Instrument cluster]	√	√	√	√	√	_	+
	X3_E83	Body	LSZ/LCM [Light switching center]	√	√	√	√	√	_	+
	X3_E83	Body	MFL [Multi-function steering wheel]	√	√	· √	<i>√</i>	√	_	+
	X3_E83	Body	NAV [Navigation system]	<i>√</i>	√	, ,	<i>√</i>	√	_	+
	X3_E83	Body	PDC [Park Distance Control]	√	√	J	<i>√</i>	√	_	+
	X3_E83	Body	RAD [Radio]	√ √	~/	√ √	√	√	_	+
	X3_E83	Body	SES Language-input System	√ √	۸/	√ √	√	√ √		+
	X3_E83	Body	SHD [Sliding/tilting sunroof]	√ √	٠/	· /	-/	√ √		+
	X3_E83	Body	SMF Driver Seat Memory	√ √	./	√ √	•/	√ √		+
	X3_E83	Body	SRS [Air bag]	√ √	./	√ √	./	√ √		+
	X3_E83	Body	VID [Video Module]	√ √	./	√ √	./	√ √		+
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Remark:

1. \checkmark : means that the system has this function

2. -: means that the system does not have this function

3. compared with the last version, the new added function is marked in red color.

							Function			
Series	Chassis	Module	Systems	Read ECU Information	Read Fault Code	Erase Fault Code	Read Data Stream	Actuation Test	Service Function	Remark
Series	X3_E83	Body	DSP [Digital Sound Processor]	√	√	√	√	√	_	
Series	X3_E83	Body	CDC [CD Changer]	√	√	√	√	√	_	
Series	X3_E83	Body	RLSS [Solar Rain/light Sensor]	√	√	√	√	√	-	
Series	X3_E83	Body	SZM [Switching center, center console]	√	√	√	√	√	_	
Series	X3_E83	Body	ULF-SBX [Interface box]	√	√	√	√	√	_	Ī
Series	X3_E83	Quick test	[Start vehicle test]							Ī
Series	X3_E83	Quick test	[Delete fault memory]							
Series	X3_E83	Service function	Maintenance Reset service interval indicator							
Series	X3_E83	Service function	Steering-angle sensor							1
Series	X3_E83	Programming/Coding	E83 part 1 Programming, Coding DME							Ī
Series	X3_E83	Programming/Coding	E83 part 1 Programming, Coding A/C							Ī
Series	X3_E83	Programming/Coding	E83 part 1 Programming, Coding IKE							Ī
Series	X3_E83	Programming/Coding	E83 part 1 Programming, Coding SRS							Ī
Series	X3_E83	Programming/Coding								
Series	X3_E83	Programming/Coding	E83 part 1 Programming, Coding LCM							
Series	X3_E83	Programming/Coding	E83 part 1 Programming, Coding ZKE							
	X3_E83	Programming/Coding								
	X3_F25	Driver	CAS [Car Access System]	√	√	√	√	√	_	
	X3 F25	Driver	DME/DDE [Digital motor/Diesel electronics]	√	√	√	√	√	_	
	X3 F25	Driver	EKPS [Electronic Fuel pump]	√	√	√	√	√	_	
	X3_F25	Driver	EGS/SMG [Transmission management]	√	√	√	√	√	_	
Series	X3_F25	Driver	VTG [Transfer case]	√	√	√	√	√	_	
	X3 F25	Driver	GWS [Gear selector switch]	√	√	√	√	√	_	1
	X3 F25	Chassis	AL [Active steering]	√	√	√	√	√	_	1
	X3 F25	Chassis	ICM [Integrated chassis management]	√	√	√	√	√	_	1
	X3 F25		RDC [Tyre pressure control]	√	√	√	√	√	_	
	X3_F25		DSC [Dynamic Stability Control]	√	√	√		√	_	1
Series	X3_F25	Chassis	EMF [Parking brake]	√	√	√	<i>√</i>	√	_	+
	X3 F25		HSR [Rear-axle slip-angle control]	√	√	√	√	√	_	1
	X3_F25		EPS [Electronic Power Steering]	√	√	√	<i>√</i>	√	_	+
	X3_F25		EHC [Electronic Ride-Height Control]	√	√	√	√	√	_	1
	X3_F25		VDM [Vertical Dynamics Management]	√	√	√		√	_	+
	X3_F25	Chassis	EDCSVL [Damper satellite, front left]	√	√	√	J	√	_	+
	X3_F25	Chassis	EDCSVR [Damper satellite, front right]	√	√	, √		√	_	+
	X3_F25	Chassis	EDCSHL [Damper satellite, rear left]	√	√	√		√	_	1
	X3_F25	Chassis	EDCSHR [Damper satellite, rear right]	√	√	√	√	√	_	†
	X3_F25	Body	JBE [Junction-box electronics]	√	√	√ √	√	√	_	+
	X3_F25	Body	ACSM/SRS [Crash Safety Module]	√ √	√	√	· √	√	_	+
	X3_F25	Body	SZL [Switch center steering column]	√	√	<i>√</i>	√	√	_	+
	X3_F25	Body	TRSVC [All round view camera]	√	~/	√ √		√	_	+
	X3_F25	Body	SWW [Lane change warning]	√ √	√ √	√ √		√ √	_	+
	X3_F25	Body	ZGM [Central Gateway Module]	√	٠/	, ,/	2/	√	_	+
	X3_F25	Body	RSE [Rear Seat Eentertainment]	√ √	~/	√ √	· /	√ √	_	+
	X3_F25	Body	TCU/ULF [Telephone]	√	٠/	√ √	-/	√ √	_	+
	AU_1 20				·	 	٧	<u> </u>		+
	X3_F25	Body	HUD [Head-Up Display]	√	-/	√	2/	√	_	

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Remark:
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							Function			
Series	Chassis	Module	Systems	Read ECU Information	Read Fault Code	Erase Fault Code	Read Data Stream	Actuation Test	Service Function	Remark
Series	X3_F25	Body	VM [Video Module]	√	√	√	√	√	-	
Series	X3_F25	Body	EMALI [Left electric motor reel]	√	√	√	√	√	_	T
Series	X3_F25	Body	EMARE [Right electric motor reel]	√	√	√	√	√	-	
Series	X3_F25	Body	FZD [Function centre, roof]	√	√	√	√	√	_	T
K Series	X3_F25	Body	NVE [Night Vision Electronics]	√	√	√	√	√	_	T
K Series	X3_F25	Body	KAFAS [Camera based driver assist systems]	√	√	√	√	√	_	Ī
K Series	X3_F25	Body	FLA [High Beam Assist]	√	√	√	√	√	-	
K Series	X3_F25	Body	INSTR [Instrument cluster]	√	√	√	√	√	_	T
K Series	X3_F25	Body	CIC/CHAMP [Car headunit platform]	√	√	√	√	√	_	
K Series	X3_F25	Body	PDC [Park Distance Control]	√	√	√	√	√	_	1
K Series	X3_F25	Body	CON [Controller]	√	√	√	√	√	_	1
K Series	X3 F25	Body	FCON [Rear Compartment controller]	√	√	√	√	√	_	1
K Series	X3_F25	Body	SMFAH [Seat module, driver's side rear]	√	√	√	√	√	_	
K Series	X3 F25	Body	SMBFH [Seat module, passenger's side rear]	√	√	√	√	√	_	1
X Series	X3_F25	Body	HKL [Rear-lid lift]	√	√	√	√	√	_	
X Series	X3_F25	Body	SMFA [Seat module, driver]	√	√	√	√	√	_	†
X Series	X3_F25	Body	SMBF [Seat module, passenger]	√	√	√	√	√	_	+
X Series	X3_F25	Body	AHM [Trailer module]	√	√	√	√	√	_	+
K Series	X3_F25	Body	FRM [Footwell Module]	2/	√	1	√ √	√ √	_	+
X Series	X3 F25	Body	CID [Central Information Display]	•/	√ √	1	√	-/	_	+
X Series	X3_F25	Body	FD [Rear compartment display]	./	-/	./	√ √	./	_	+
X Series	X3_F25	Body	FD2 [Rear compartment display]	./	√ √	-/	√ √	<i>y</i>		+
X Series	X3_F25	Body	RFK [Reversing camera]	1	√ √	√ /	√ √	,		+
X Series	X3_F25	Body	IHKA [Integrated automatic heating/air conditioning]	./	√ ./	√ ./	√ √	· /		+
X Series	X3_F25	Body	FKA [Rear-cabin automatic A/C]	→	√ √	√ /	√ √	<i>y</i>	_	+
X Series	X3_F25 X3_F25	Воду	HKA [Rear-cabin automatic A/C]	√ √	√ √	√ /	√ √	√ /		+
	X3_F25 X3_F25		AMP [Amplifier]	√ /	√ √	√ /	√ √	√ /		+
X Series	X3_F25 X3_F25	Body	DVDC [DVD changer]	√ ,	√ √	√ /	√ √	√ ,		+
X Series	_	Body		√	√	√	√	√	_	+
X Series	X3_F25	Quick test	[Start vehicle test]		+			+		+
X Series	X3_F25	Quick test	[Delete fault memory]		+			+		+
X Series	X3_F25	Service function	Maintenance CBS reset		1			1		
X Series	X3_F25	Service function	Maintenance CBS correct					1		+
X Series	X3_F25	Service function	EMF [Parking brake]		<u> </u>					
X Series	X5_E53	Driver	DME [Engine]	√	√	√	√	√	_	
X Series	X5_E53	Driver	DDE [Diesel Electronics]	√	√	√	√	√	_	
X Series	X5_E53	Driver	EGS [Transmission]	√	√	√	√	√	_	
X Series	X5_E53	Driver	EWS [Electronic immobilize system]	√	√	√	√	√	_	
X Series	X5_E53	Driver	VTG [Gearbox control]	√	√	√	√	√	_	<u> </u>
X Series	X5_E53	Chassis	DSC [Dynamic Stability Control]	√	√	√	√	√	_	
X Series	X5_E53	Chassis	EHC/EDC [Signal-axle air suspension]	√	√	√	√	√	_	
X Series	X5_E53	Chassis	LEW [Steering-angle sensor]	√	√	√	√	√	_	
X Series	X5_E53	Chassis	RDC [Tyre pressure control]	√	√	√	√	√	_	
X Series	X5_E53	Body	AIC [Automatic Interval Control]	√	√	√	√	√	_	
K Series	X5_E53	Body	BIT [Basic Interface Telephone]	√	√	√	√	√	-	
X Series	X5_E53	Body	BM [On-board monitor]	√	√	√	√	√	-	
X Series	X5_E53	Body	IHKA/IHKR [AC/heater]	√	√	√	√	√	_	



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-			tion is marked in red color.					Function			
Series	Chassis	Module		Systems	Read ECU Information	Read Fault Code	Erase Fault Code	Read Data Stream	Actuation Test	Service Function	Remark
X Series	X5_E53	Body	IKE/IKI/KOMBI [Instrument cluster]		√	√	√	√	√	-	
X Series	X5_E53	Body	LSZ/LCM [Light switching center]		√	√	√	√	√	-	
X Series	X5_E53	Body	MFL [Multi-function steering wheel]		√	√	√	√	√	-	
X Series	X5_E53	Body	NAV [Navigation system]		√	√	√	√	√	-	
X Series	X5_E53	Body	PDC [Park Distance Control]		√	√	√	√	√	_	
X Series	X5_E53	Body	RAD [Radio]		√	√	√	√	√	_	
X Series	X5_E53	Body	SES [Language-input system]		√	√	√	√	√	_	
X Series	X5_E53	Body	SHD [Sliding/tilting sunroof]		√	√	√	√	√	_	
X Series	X5_E53	Body	SPM/SM		√	√	√	√	√	-	
X Series	X5_E53	Body	SRS [Air bag]		√	√	√	√	√	_	
X Series	X5_E53	Body	SZM [Switching center, center console]		√	√	√	√	√	_	
X Series	X5_E53	Body	VID [Video Module]		√	√	√	√	√	-	
X Series	X5_E53	Body	ZKE [Central body electronic]		√	√	√	√	√	-	
X Series	X5_E53	Body	DSP [Digital Sound Processor]		√	√	√	√	√	-	
X Series	X5_E53	Body	RLSS Solar Rain/light Sensor		√	√	√	√	√	-	
X Series	X5_E53	Quick test	[Start vehicle test]								
X Series	X5_E53	Quick test	[Delete fault memory]								
X Series	X5_E53	Service function	Maintenance Reset service interva	l indicator							
X Series	X5_E53	Service function	ABS/ASC/DSC Dynamic Stability Control								
X Series	X5_E53	Programming/Coding	E53 part 1 Programming/Coding	DME							
X Series	X5_E53	Programming/Coding	E53 part 1 Programming/Coding	EGS							
X Series	X5_E53	Programming/Coding	E53 part 1 Programming/Coding	EWS							
X Series	X5_E53	Programming/Coding	E53 part 1 Programming/Coding	LEW							
X Series	X5_E53	Programming/Coding	 	A/C							
X Series	X5_E53	Programming/Coding	E53 part 1 Programming/Coding	SRS							
X Series	X5_E53	Programming/Coding	E53 part 1 Programming/Coding	IKE							
X Series	X5_E53	Programming/Coding	E53 part 1 Programming/Coding	LCM							
X Series	X5_E53	Programming/Coding	E53 part 1 Programming/Coding	ZKE							
X Series	X5_E53	Programming/Coding	E53 part 1 Programming/Coding	AIC							
X Series	X5_E53	Programming/Coding	E53 part 1 Programming/Coding	RAD							
X Series	X5_E53	Programming/Coding	E53 part 1 Programming/Coding	SZM							
X Series	X5_E53	Programming/Coding	E53 part 1 Service functions	ABS/ASC/DSC Dynamic Stability Control							
X Series	X5_E53	Programming/Coding	E53 part 2 Recoding/Reprogrammin	SRS							
X Series	X5_E53	Programming/Coding	E53 part 2 Recoding/Reprogrammin	IKE							
X Series	X5_E53	Programming/Coding	E53 part 2 Recoding/Reprogrammin	LCM							
	X5_E53	Programming/Coding									
X Series	X5_E53	Programming/Coding		DSC[Dynamic Stability]							
X Series	X5_E53	Programming/Coding	 	IKE[Instrument cluster]							
X Series	X5_E53	Programming/Coding		LEW[Steering-angle sensor]							
X Series	X5_E53	Programming/Coding		Steering angle sensor matching							
X Series	X5_E70		CAS [Car Access System]		√	√	√	√	√	_	
	X5_E70		DDE [Diesel Electronics]		√	√	√	√	√	_	
X Series	X5_E70	Driver	DME [Digital Motor Electronics]		√	√	√	√	√	_	
X Series	X5_E70	Driver	EGS [Transmission control]		√	√	√	√	√	_	
	X5_E70	Driver	GWS [Gear selector switch]		√	√	√	√	√	_	
	X5_E70		EKPS [Fuel-pump control]	第 33 页, 共 41 页	√	J	√	J	√	_	1



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							Function			
Series	Chassis	Module	Systems	Read ECU Information	Read Fault Code	Erase Fault Code	Read Data Stream	Actuation Test	Service Function	Remark
X Series	X5_E70	Driver	QMVH [Lateral-moment distribution, rear axle]	√	√	√	√	√	_	
X Series	X5_E70	Driver	VTC [Valvetronic]	√	√	√	√	√	_	
X Series	X5_E70	Driver	VTC2 [Valvetronic 2]	√	√	√	√	√	_	
X Series	X5_E70	Driver	VTG [Transfer case]	√	√	√	√	√	_	
X Series	X5_E70	Chassis	AL [Active steering]	√	√	√	√	√	_	
X Series	X5_E70	Chassis	ARS [Dynamic Drive]	√	√	√	√	√	_	
X Series	X5_E70	Chassis	DSC [Dynamic Stability Control]	√	√	√	√	√	_	
X Series	X5_E70	Chassis	EHC [Electronic Ride-Height Control]	√	√	√	√	√	_	
X Series	X5_E70	Chassis	EMF [Parking brake]	√	√	√	√	√	_	
X Series	X5_E70	Chassis	RDC [Tyre pressure control]	√	√	√	√	√	_	
X Series	X5_E70	Chassis	VDM [Vertical Dynamics Management]	√	√	√	√	√	_	
X Series	X5_E70	Chassis	LDM [Longitudinal Dynamics Management]	√	√	√	√	√	_	
X Series	X5_E70	Chassis	EDC [Damper Control]	√	√	√	√	√	_	
X Series	X5_E70	Body	ACSM/SRS [Crash Safety Module]	√	√	√	√	√	_	
X Series	X5_E70	Body	AHM [Trailer module]	√	√	√	√	√	_	
X Series	X5_E70	Body	AMPH [Hi-Fi amplifier]	√	√	√	√	√	_	Ī
X Series	X5_E70	Body	AMPT [Top Hi-Fi amplifier]	√	√	√	√	√	-	
X Series	X5_E70	Body	CA [Comfort Access system]	√	√	√	√	√	_	
X Series	X5_E70	Body	CCC-A [Applications]	√	√	√	√	√	_	Ī
X Series	X5_E70	Body	CCC-ANT [Aerial tuner]	√	√	√	√	√	_	1
X Series	X5_E70	Body	CCC-ASK [Audio system controller]	√	√	√	√	√	_	
X Series	X5_E70	Body	CCC-BO [User interface]	√	√	√	√	√	_	1
X Series	X5_E70	Body	CCC-GW [Gateway]	√	√	√	√	√	_	1
X Series	X5_E70	Body	CDC [CD Changer]	√	√	√	√	√	_	1
X Series	X5_E70	Body	CHAMP-BO [User interface]	√	√	√	√	√	_	1
X Series	X5_E70	Body	CHAMP-GW [Gateway]	√	√	√	√	√	_	Ī
X Series	X5_E70	Body	CID [Central Information Display]	√	√	√	√	√	_	
X Series	X5_E70	Body	CNAV [Navigation system, China]	√	√	√	√	√	_	1
X Series	X5_E70	Body	CON [Controller]	√	√	√	√	√	_	
X Series	X5_E70	Body	DVD-C [DVD Changer]	√	√	√	√	√	_	1
X Series	X5_E70	Body	FD [Rear-cabin display]	√	√	√	√	√	_	1
X Series	X5_E70	Body	FKA [Rear heater/air conditioning]	√	√	√	√	√	_	
X Series	X5_E70	Body	FLA [High Beam Assist]	√	√	√	√	√	_	Ī
X Series	X5_E70	Body	FRM2 [Footwell module 2]	√	√	√	√	√	_	
X Series	X5_E70	Body	FZD [Function Center, Roof]	√	√	√	√	√	_	1
X Series	X5_E70	Body	HKL [Rear-lid lift]	√	√	√	√	√	_	
X Series	X5_E70	Body	HUD [Head-Up Display]	√	√	√	√	√	_	
X Series	X5_E70	Body	IHKA [Integrated automatic heating/air conditioning]	√	√	√	√	√	_	T
X Series	X5_E70	Body	INSTR [Instrument cluster]	√	√	√	√	√	_	
X Series	X5_E70	Body	JBE2 [Junction Box electronics 2]	√	√	√	√	√	_	
X Series	X5_E70	Body	JNAV [Navigation system, Japan]	√	√	√	√	√	-	T
X Series	X5_E70	Body	KHM [Headphones module]	√	√	√	√	√	-	1
X Series	X5_E70	Body	KNAV [Navigation system, Korea]	√	√	√	√	√	-	1
X Series	X5_E70	Body	M-ASK-B0 [User interface]	√	√	√	√	√	_	1
X Series	X5_E70	Body	M-ASK-GW [Gateway]	√	√	√	√	√	-	1
X Series	X5_E70	Body	PDC [Park Distance Control] 第 34 页,共 41 页	√	J	√	J	√	_	1



D 1											
Remark:	ns that the system	has this function									
		does not have this fur	nction								
		on, the new added fund		in red color.							
								Function			
Series	Chassis	Module		Systems	Read ECU Information	Read Fault Code	Erase Fault Code	Read Data Stream	Actuation Test	Service Function	Remark
X Series	X5_E70	Body	RFK [Reversing	camera]	√	√	√	√	√	_	
X Series	X5_E70	Body	RLSS [Rain/ligh	t solar sensor]	√	√	√	√	√	-	
X Series	X5_E70	Body	SDARS [Satellit	e tuner]	√	√	√	√	√	ı	
X Series	X5_E70	Body	SINE [Siren and	tilt sensor]	√	√	√	√	√	-	
X Series	X5_E70	Body	SMBF [Seat modu	ile, passenger]	√	√	√	√	√	ı	
X Series	X5_E70	Body	SMFA [Seat modu	le, driver]	√	√	√	√	√	-	
X Series	X5_E70	Body	TCU [Telematic	Control unit]	√	√	√	√	√	-	
X Series	X5_E70	Body	ULF-SBX [Interf	ace box]	√	√	√	√	√	_	
X Series	X5_E70	Body	ULF-SBX-H [Inte	erface box High]	√	√	√	√	√	_	
X Series	X5_E70	Body	VM [Video Modul	e]	√	√	√	√	√	_	
X Series	X5_E70	Body	VSW [Video swit	ch]	√	√	√	√	√	-	
X Series	X5_E70	Body	DWA [Antitheft	alarm system]	√	√	√	√	√	_	
X Series	X5_E70	Body	CBX [CBX-ECALL]		√	√	√	√	√	_	
X Series	X5_E70	Quick test	[Start vehicle	test]							
X Series	X5_E70	Quick test	[Delete fault m	nemory]							
X Series	X5_E70	Service function	Maintenance	CBS reset							
X Series	X5_E70	Service function	Maintenance	CBS correct							
X Series	X5_E70	Service function	Steering-angle	sensor							
X Series	X5_E70	Service function	EMF [Parking br								
X Series	X5_E70	Programming/Coding	E70 part 1	Coding/Program Service function Adjustment, Steering-angle sensor							
X Series	X5_E70	Programming/Coding	E70 part 2	CAS [Car Access System]							
X Series	X5_E70	Programming/Coding	E70 part 2	FZD [Function Center, Roof]							
X Series	X5 E70	Programming/Coding	1	KBM [Body Basic Module]							
X Series	X5_E70	Programming/Coding	1	INSTR [Instrument cluster]							
X Series	X5_E70	Programming/Coding		CCC-B0 [User interface]							
X Series	X5 E70	Programming/Coding		ACSM/SRS [Crash Safety Module]							
X Series	X5_E70	Programming/Coding	1	PDC [Park Distance Control]							
	X5_E70		-	SGM-ZGM [Safety and Gateway Module(ZGM)]							
	X5_E71	Driver	CAS [Car Access		√	√	√	√	√	_	
	X5_E71	Driver	DDE [Diesel Ele		√	√	√	√	√	_	
X Series	X5_E71	Driver	-	otor Electronics]	√	√	√	√	√	_	
X Series	X5_E71	Driver	EGS [Transmissi	on control]	√	√	√	√	√	_	
	X5_E71	Driver	GWS [Gear selec		√	√	√	√	√	_	
	X5_E71	Driver	EKPS [Fuel-pump	control]	√	√	√	√	√	_	
	X5_E71	Driver	QMVH [Lateral-n	noment distribution, rear axle]	√	√	√	√	√	_	
	X5_E71	Driver	VTG [Transfer o		√	√	√	√	√	-	
-	X5_E71	Chassis	AL [Active stee		√	√	√	√	√	-	
X Series	X5_E71	Chassis	ARS [Dynamic Dr		√	√	√	√	√	-	
X Series	X5_E71	Chassis		ability Control]	√	√	√	√	√	-	1
X Series	X5_E71	Chassis		Ride-Heiht Control]	√	√	√	√	√	_	
X Series	X5_E71	Chassis	EMF [Parking br		√	√	√	√	√	-	1
X Series	X5_E71	Chassis		chassis management]	√	√	√	√	√	_	1
X Series	X5_E71	Chassis	RDC [Tyre press		√ .	√	√	√	√	_	1
-	X5_E71	Chassis		Dynamics Management]	√ √	√	√	· √	√	_	
	X5_E71	Body		Safety Module]	√ √	√	√	√	√	_	+
X Series	X5_E71	Body	AHM [Trailer mo		√ √	√	./	√	√	_	+

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Remark:
1. √ : means that the system has this function
2. -: means that the system does not have this function
3. compared with the last version, the new added function is marked in red color.

							Function			
Series	Chassis	Module	Systems	Read ECU Information	Read Fault Code	Erase Fault Code	Read Data Stream	Actuation Test	Service Function	Remark
X Series	X5_E71	Body	AMPH [Hi-Fi amplifier]	√	√	√	√	√	-	T
X Series	X5_E71	Body	AMPT [Top Hi-Fi amplifier]	√	√	√	√	√	_	
X Series	X5_E71	Body	CA [Comfort Access system]	√	√	√	√	√	_	
X Series	X5_E71	Body	CCC-A [Applications]	√	√	√	√	√	_	
X Series	X5_E71	Body	CCC-ANT [Aerial tuner]	√	√	√	√	√	_	
X Series	X5_E71	Body	CCC-ASK [Audio system controller]	√	√	√	√	√	_	
X Series	X5_E71	Body	CCC-B0 [User interface]	√	√	√	√	√	_	
X Series	X5_E71	Body	CCC-GW [Gateway]	√	√	√	√	√	_	
X Series	X5_E71	Body	CDC [CD Changer]	√	√	√	√	√	_	
X Series	X5_E71	Body	CHAMP-BO [User Interface]	√	√	√	√	√	-	
X Series	X5_E71	Body	CHAMP-GW Gateway	√	√	√	√	√	-	
X Series	X5_E71	Body	CID [Central Information Display]	√	√	√	√	√	-	
X Series	X5_E71	Body	CNAV [Navigation system, China]	√	√	√	√	√	_	1
X Series	X5_E71	Body	CON [Controller]	√	√	√	√	√	-	
X Series	X5_E71	Body	DVD-C [DVD Changer]	√	√	√	√	√	-	T
X Series	X5_E71	Body	FD [Rear compartment display]	√	√	√	√	√	_	1
X Series	X5_E71	Body	FKA [Rear heater/air conditioning]	√	√	√	√	√	_	1
X Series	X5_E71	Body	FLA [High Beam Assist]	√	√	√	√	√	_	1
X Series	X5_E71	Body	FRM2 [Footwell module 2]	√	√	√	√	√	_	1
X Series	X5_E71	Body	FZD [Function Center, Roof]	√	√	√	√	√	_	
X Series	X5 E71	Body	HKL [Rear-lid lift]	√	√	√	√	√	-	
X Series	X5 E71	Body	HUD [Head-Up Display]	√	√	√	√	√	-	
X Series	X5 E71	Body	IHKA [Integrated automatic heating/air conditioning]	√	√	√	√	√	-	
X Series	X5_E71	Body	INSTR [Instrument cluster]	√	√	√	√	√	_	
X Series	X5_E71	Body	JBE2 [Junction Box electronics 2]	√	√	√	√	√	_	
X Series	X5 E71	Body	JNAV [Navigation system, Japan]	√	√	√	√	√	-	
X Series	X5 E71	Body	KHI [Headset interface]	√	√	√	√	√	-	
X Series	X5 E71	Body	KNAV [Navigation system, Korea]	√	√	√	√	√	-	
X Series	X5_E71	Body	M-ASK-BO [User interface]	√	√	√	√	√	-	
X Series	X5 E71	Body	M-ASK-GW [Gateway]	√	√	√	√	√	-	
X Series	X5_E71	Body	PDC [Park Distance Control]	√	√	√	√	√	-	
	X5_E71	Body	RFK [Reversing camera]	√	√	√	√	√	-	
X Series	X5_E71	Body	RLSS [Rain/light solar sensor]	√	√	√	√	√	-	
X Series	X5_E71	Body	SDARS [Satellite tuner]	√	√	√	√	√	-	
X Series	X5_E71	Body	SINE [Siren and tilt sensor]	√	√	√	√	√	-	
X Series	X5_E71	Body	SMBF [Seat module, passenger]	√	√	√	√	√	-	
X Series	X5_E71	Body	SMFA [Seat module, driver]	√	√	√	√	√	-	
X Series	X5_E71	Body	TCU [Telematic Control unit]	√	√	√	√	√	-	
X Series	X5_E71	Body	ULF-SBX [Interface box]	√	√	√	√	√	_	
X Series	X5_E71	Body	ULF-SBX-H [Interface box High]	√	√	√	√	√	_	1
X Series	X5_E71	Body	VM [Video Module]	√	√	√	√	√	-	<u> </u>
X Series	X5_E71	Body	VSW [Video switch]	√	√	√	√	√	_	<u> </u>
X Series	X5_E71	Quick test	[Start vehicle test]				-			<u> </u>
X Series	X5_E71	Quick test	[Delete fault memory]	1						+
X Series	X5_E71	Service function	Maintenance CBS reset	1						+
X Series	X5_E71	Service function	Maintenance CBS correct 第 36 页, 共 41 页	 	<u> </u>	<u> </u>				+



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		Module	Systems	Function								
Series	Chassis			Read ECU Information	Read Fault Code	Erase Fault Code	Read Data Stream	Actuation Test	Service Function	Remark		
X Series	X5_E71	Service function	Steering-angle sensor							T		
X Series	X5_E71	Service function	EMF [Parking brake]									
X Series	X5_E71	Programming/Coding	E71 part 1 Drive DME[Digital Motor Electronics]									
X Series	X5_E71	Programming/Coding	E71 part 1 Drive EGS[Transmission control]									
X Series	X5_E71	Programming/Coding	E71 part 1 Coding/Program Maintence Delete transport mode									
X Series	X5_E71	Programming/Coding	E71 part 1 Coding/Program Service function Adjustment, Steering-angle sensor									
X Series	X5_E71	Programming/Coding	E71 part 2 Recoding SRS(airbag)									
X Series	X5_E71	Programming/Coding	E71 part 3 CAS [Car Access System]									
X Series	X5_E71	Programming/Coding	E71 part 3 FZD [Function Center, Roof]									
X Series	X5_E71	Programming/Coding	E71 part 3 KBM [Body Basic Module]									
X Series	X5_E71	Programming/Coding	E71 part 3 INSTR [Instrument cluster]									
X Series	X5_E71	Programming/Coding	E71 part 3 CCC-B0 [User interface]									
X Series	X5_E71	Programming/Coding	E71 part 3 ACSM/SRS [Crash Safety Module]									
X Series	X5_E71	Programming/Coding	E71 part 3 PDC [Park Distance Control]									
X Series	X5_E71	Programming/Coding	E71 part 3 SGM-ZGM [Safety and Gateway Module(ZGM)]									
Z Series	Z1_E30	Driver	DME [Engine]	√	√	√	√	√	-			
Z Series	Z1_E30	Driver	EGS [Transmission]	√	√	√	√	√	-			
Z Series	Z1_E30	Driver	EWS [Electronic immobilize system]	√	√	√	√	√	-			
Z Series	Z1_E30	Driver	GR [Cruise control]	√	√	√	√	√	-			
Z Series	Z1_E30	Driver	EML [Electronic throttle]	√	√	√	√	√	_			
Z Series	Z1_E30	Chassis	ABS [Antilock brake]	√	√	√	√	√	_			
Z Series	Z1_E30	Chassis	EHC/EDC [Signal-axle air suspension]	√	√	√	√	√	_			
Z Series	Z1_E30	Body	AHK [Active Rear-Axle Kinematics]	√	√	√	√	√	_			
Z Series	Z1_E30	Body	CVM [Convertible-top module]	√	√	√	√	√	_			
Z Series	Z1_E30		DWA [Burglar-alarm system]	√	√	√	√	√	_			
	Z1 E30	Body	EKM [Electronic Body Module]	√	√	√	√	√	_			
Z Series	Z1_E30	Body	GSA [Closed-Loop-Controlled Differential-Lock AWD]	√	√	√	√	√	_			
Z Series	Z1_E30	Body	IHKA/IHKR [AC/heater]	√	√	√	√	√	_			
Z Series	Z1 E30	Body	IKE/IKI/KOMBI [Instrument cluster]	√	√	√	√	√	_			
Z Series	Z1_E30	Body	LSZ/LCM [Light switching center]	√	√	√	√	√	_			
	Z1_E30		MID [Multi Information Display]	√	√	√	√	√	-			
	Z1_E30		PDC [Park Distance Control]	√	√	√	√	√	_			
	Z1_E30	Body	RAD [Radio]	√	√	√	√	√	-			
	Z1_E30	Body	SHD [Sliding/tilting sunroof]	√	√	√	√	√	_			
	Z1_E30	Body	SPM/SM	√	√	√	√	√	_			
	Z1_E30	Body	SRS [Air bag]	√	√	√	√	√	_			
	Z1_E30	Body	URS [Rollover sensor]	√	√	√	√	√	_			
	Z1_E30	Body	VNC [Variable Camshaft Control]	√	√	√	√	√	_			
	Z1_E30	Body	ZKE [Central body electronic]	√	√	√	√	√	_			
Z Series	Z1_E30	Quick test	[Start vehicle test]		İ							
	Z1_E30	Quick test	[Delete fault memory]									
	Z1_E30	Driver	DME [Engine]	√	√	√	√	√	_	1		
	Z1_E30	Driver	EGS [Transmission]	√ √	√	√ √	√	√	_	+		
	Z1_E30	Driver	EWS [Electronic immobilize system]	√	√	√	√	√	_	+		
	Z1_E30	Driver	GR [Cruise control]	√	√	, ./	· √	. √	_	+		
	Z1_E30	Driver	EML [Electronic throttle]	-/	./	,	-/	,	_			



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			Systems		Function								
Series	Chassis	Module		Read ECU Information	Read Fault Code	Erase Fault Code	Read Data Stream	Actuation Test	Service Function	Remark			
Series	Z1_E30	Chassis	ABS [Antilock brake]	√	√	√	√	√	_				
Series	Z1_E30	Chassis	EHC/EDC [Signal-axle air suspension]	√	√	√	√	√	_				
Series	Z1_E30	Body	AHK [Active Rear-Axle Kinematics]	√	√	√	√	√	_				
Series	Z1_E30	Body	CVM [Convertible-top module]	√	√	√	√	√	_				
Series	Z1_E30	Body	DWA [Burglar-alarm system]	√	√	√	√	√	_	1			
Series	Z1_E30	Body	EKM [Electronic Body Module]	√	√	√	√	√	_				
Series	Z1_E30	Body	GSA [Closed-Loop-Controlled Differential-Lock AWD]	√	√	√	√	√	-	Ī			
Series	Z1_E30	Body	IHKA/IHKR [AC/heater]	√	√	√	√	√	_	1			
Series	Z1_E30	Body	IKE/IKI/KOMBI [Instrument cluster]	√	√	√	√	√	-	1			
Series	Z1_E30	Body	LSZ/LCM [Light switching center]	√	√	√	√	√	-	1			
Series	Z1_E30	Body	MID [Multi Information Display]	√	√	√	√	√	_				
Series	Z1_E30	Body	PDC [Park Distance Control]	√	√	√	√	√	_				
Series	Z1_E30	Body	RAD [Radio]	√	√	√	√	√	_				
Series	Z1_E30	Body	SHD [Sliding/tilting sunroof]	√	√	√	√	√	_				
Series	Z1_E30	Body	SPM/SM	√	√	√	√	√	_				
	Z1_E30	Body	SRS [Air bag]	√	√	√	√	√	_				
	Z1_E30	Body	URS [Rollover sensor]	√	√	√	√	√	_				
Series	Z1 E30	Body	VNC [Variable Camshaft Control]	√	√	√	√	√	_				
Series	Z1 E30	Body	ZKE [Central body electronic]	√	√	√	√	√	_				
	Z1 E30	Quick test	[Start vehicle test]										
Series	Z1_E30	Quick test	[Delete fault memory]							1			
Series	Z3_E36	Driver	DME [Engine]	√	√	√	√	√	_	1			
Series	Z3 E36	Driver	EGS [Transmission]	<i>√</i>	√	√	√	√	_	+			
Series	Z3 E36	Driver	EWS [Electronic immobilize system]	√	√	√	√	√	_	1			
Series	Z3 E36	Driver	GR [Cruise control]	<i>√</i>	√	√	√	√	_	+			
	Z3 E36	Driver	EML [Electronic throttle]	√	√	√	√	√	_	+			
Series	Z3_E36	Chassis	ABS [Antilock brake]	√ √	√	√	√ √	√	_	+			
Series	Z3_E36	Chassis	EHC/EDC [Signal-axle air suspension]	J	√	√	√	√	_	+			
	Z3 E36	Body	AHK [Active Rear-Axle Kinematics]	√	√	√	√	√	_	+			
Series	Z3 E36	Body	CVM [Convertible-top module]	√ √	√	√	√	√	_	+			
	Z3_E36	Body	DWA [Burglar-alarm system]	· √	√	√	√ √	√	_	+			
	Z3_E36	Body	EKM [Electronic Body Module]	√ √	√ √	√	√ √	√	_	+			
	Z3_E36	Body	GSA [Closed-Loop-Controlled Differential-Lock AWD]	√ √	√	√ .	<i>√</i>	√ √	_	+			
	Z3_E36	Body	IHKA/IHKR [AC/heater]	√ √	7	1/		\ _/	_	 			
	Z3_E36	Body	IKE/IKI/KOMBI [Instrument cluster]	√	7	2/	~/	√	_	+			
	Z3_E36	Body	LSZ/LCM [Light switching center]	√	7	√ √		√ √	_	 			
	Z3_E36	Body	MID [Multi Information Display]	√	1	1/	-/	√ √		+			
	Z3_E36	Body	PDC [Park Distance Control]	J	_/	1	~/	√ √	_	+			
	Z3_E36	Body	RAD [Radio]	J	1	1/	-/	2/	_	+			
Series	Z3_E36	Body	SHD [Sliding/tilting sunroof]	√ √	-/	√ √	√	√ √		+			
	Z3_E36	Body	SPM/SM	√ √	./	√ √	<i>√</i>	√ √		+			
	Z3_E36	Body	SRS [Air bag]	√ √	./	./	./	√ √		+			
	Z3_E36	Body	URS [Rollover sensor]	√ √	./	√ √	./	√ √		+			
	Z3_E36	Body	VNC [Variable Camshaft Control]	√ √	√ ,	√ /	· · · · · · · · · · · · · · · · · · ·	√ √		+			
	Z3_E36	Body	ZKE [Central body electronic]	√ √	√ ,	√ √	√ /	√ √		+			
201.100	179 E90	DOUY	para [central body electronic]	√	√	√	√	√	_	i			

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Remark:

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				Function								
Series	Chassis	Module	Systems	Read ECU Information	Read Fault Code	Erase Fault Code	Read Data Stream	Actuation Test	Service Function	Remark		
Z Series	Z3_E36	Quick test	[Delete fault memory]							T		
Z Series	Z3_E36	Service function	ABS/ASC/DSC Dynamic Stability Control									
Z Series	Z4_E85/E86	Driver	DME [Engine]	√	√	√	√	√	_			
Z Series	Z4_E85/E86	Driver	EGS [Transmission]	√	√	√	√	√	-			
Z Series	Z4_E85/E86	Driver	EWS [Electronic immobilize system]	√	√	√	√	√	_			
Z Series	Z4_E85/E86	Driver	EKPS [Fuel-pump control]	√	√	√	√	√	_			
Z Series	Z4_E85/E86	Chassis	ABS [Antilock brake]	√	√	√	√	√	_			
Z Series	Z4_E85/E86	Chassis	EPS [Electronic Power Steering]	√	√	√	√	√	_			
Z Series	Z4_E85/E86	Chassis	LEW [Steering-angle sensor]	√	√	√	√	√	-			
Z Series	Z4_E85/E86	Body	AIC [Automatic Interval Control]	√	√	√	√	√	_			
Z Series	Z4_E85/E86	Body	CID [Central Information Display]	√	√	√	√	√	-			
Z Series	Z4_E85/E86	Body	CVM [Convertible-top module]	√	√	√	√	√	-			
Z Series	Z4_E85/E86	Body	IHKA/IHKR [AC/heater]	√	√	√	√	√	-			
Z Series	Z4_E85/E86	Body	IKE/IKI/KOMBI [Instrument cluster]	√	√	√	√	√	_			
Z Series	Z4_E85/E86	Body	LSZ/LCM [Light switching center]	√	√	√	√	√	_	T		
Z Series	Z4_E85/E86	Body	PDC [Park Distance Control]	√	√	√	√	√	-	1		
Z Series	Z4_E85/E86	Body	RAD [Radio]	√	√	√	√	√	-	1		
Z Series	Z4_E85/E86	Body	SBSL [Satellite, B-pillar, left]	√	√	√	√	√	-	1		
Z Series	Z4_E85/E86	Body	SBSR [Satellite, B-pillar, right]	√	√	√	√	√	-	1		
Z Series	Z4_E85/E86	Body	SIM [Safety and Information Module]	√	√	√	√	√	_			
Z Series	Z4_E85/E86	Body	SMF [Seat memory, driver]	√	√	√	√	√	_			
Z Series	Z4 E85/E86	Body	SZM [Switching center, center console]	√	√	√	√	√	_			
Z Series	Z4 E85/E86	Body	VID [Video Module]	√	√	√	√	√	-			
Z Series	Z4 E85/E86	Body	ZKE [Central body electronic]	√	√	√	√	√	-			
Z Series	Z4_E85/E86	Quick test	[Start vehicle test]			i i						
	Z4_E85/E86	Quick test	[Delete fault memory]									
Z Series	Z4 E85/E86	Service function	Maintenance Reset service interval indicator									
Z Series	Z4 E85/E86	Service function	Steering-angle sensor									
Z Series	Z4 E89	Driver	CAS [Car Access System]	√	√	√	√	√	_			
Z Series	Z4_E89	Driver	DME [Digital Motor Electronics]	√	√	√	√	√	_			
Z Series	Z4_E89	Driver	DKG [Twin-clutch gearbox]	√	√	√	√	√	_			
	Z4_E89	Driver	EGS [Transmission control]	√	√	√	√	√	_			
	Z4_E89	Driver	EKPS [Fuel-pump control]	√	√	√	√	√	_			
Z Series	Z4_E89	Driver	GWS [Gear selector switch]	√	√	√	√	√	_			
Z Series	Z4_E89	Chassis	DSC [Dynamic Stability Control]	√	√	√	√	√	_			
Z Series	Z4_E89	Chassis	EDC [Damper Control]	√	√	√	√	√	_			
Z Series	Z4_E89	Chassis	EMF [Parking brake]	√	√	√	√	√	_			
Z Series	Z4_E89	Chassis	EPS [Electronic Power Steering]	√	√	√	√	√	_			
Z Series	Z4_E89	Chassis	RDC [Tyre pressure control]	√	√	√	√	√	_			
Z Series	Z4_E89	Body	AMP [Amplifier]	√	√	√	√	√	_	†		
Z Series	Z4_E89	Body	CA [Comfort Access system]	√	√	√	√	√	_	†		
	Z4_E89	Body	CDC [CD Changer]	√	√	√	√	√	_	+		
	Z4_E89	Body	CIC [Car Information Computer]	√ √	√	√ √	· √	√	_	+		
	Z4_E89	Body	CIC-GW [Gateway]	√ √	~/	2/	· /	√ /	_	+		
Z Series	Z4_E89	Body	CID [Central Information Display]	√ √	٧ /	2/	· /	· /	_	+		
Z Series	Z4_E89	Body	CON [Controller]	/	,	,	/	,		+		

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Remark:

1. \checkmark : means that the system has this function

2. -: means that the system does not have this function

3. compared with the last version, the new added function is marked in red color.

				Function								
Series	Chassis	Module	Systems	Read ECU Information	Read Fault Code	Erase Fault Code	Read Data Stream	Actuation Test	Service Function	Remark		
Z Series	Z4_E89	Body	DVD-C [DVD Changer]	√	√	√	√	√	_			
Z Series	Z4_E89	Body	DWA [Antitheft alarm system]	√	√	√	√	√	-			
Z Series	Z4_E89	Body	FLA [High Beam Assist]	√	√	√	√	√	-			
Z Series	Z4_E89	Body	FRM2 [Footwell Module 2]	√	√	√	√	√	_			
Z Series	Z4_E89	Body	FZD [Function Centre, Roof]	√	√	√	√	√	-			
Z Series	Z4_E89	Body	IHKA [Integrated automatic heating/air conditioning]	√	√	√	√	√	-			
Z Series	Z4_E89	Body	IHKR [Integrated heating/air-conditioning regulation]	√	√	√	√	√	-			
Z Series	Z4_E89	Body	IHR [Integrated heater control]	√	√	√	√	√	-			
Z Series	Z4_E89	Body	INSTR [Instrument cluster]	√	√	√	√	√	-			
Z Series	Z4_E89	Body	JBE2 [Junction Box electronics 2]	√	√	√	√	√	-			
Z Series	Z4_E89	Body	M-ASK-BO [User interface]	√	√	√	√	√	-			
Z Series	Z4_E89	Body	M-ASK-GW [Gateway]	√	√	√	√	√	-			
Z Series	Z4_E89	Body	MRS [Multiple Restranint system]	√	√	√	√	√	-			
Z Series	Z4_E89	Body	NAV [Navigation system]	√	√	√	√	√	_			
Z Series	Z4_E89	Body	PDC [Park Distance Control]	√	√	√	√	√	_			
Z Series	Z4_E89	Body	RAD [Radio]	√	√	√	√	√	_			
Z Series	Z4_E89	Body	RAD2-B0 [User interface]	√	√	√	√	√	_			
Z Series	Z4_E89	Body	RAD2-GW [Gateway]	√	√	√	√	√	_			
Z Series	Z4_E89	Body	RLSS [Rain/light solar sensor]	√	√	√	√	√	_			
Z Series	Z4_E89	Body	SINE [Siren and tilt sensor]	√	√	√	√	√	_			
Z Series	Z4_E89	Body	SMFA [Seat module, driver]	√	√	√	√	√	_			
Z Series	Z4_E89	Body	TCU [Telematic Control unit]	√	√	√	√	√	-			
Z Series	Z4_E89	Body	ULF [Universal charging and hands-free facility]	√	√	√	√	√	_			
Z Series	Z4_E89	Body	ULF-SBX [Interface box]	√	√	√	√	√	_			
Z Series	Z4_E89	Body	ULF-SBX-H [Interface box High]	√	√	√	√	√	_			
Z Series	Z4 E89	Body	VM [Video Module]	√	√	√	√	√	_			
Z Series	Z4_E89	Quick test	[Start vehicle test]									
Z Series	Z4_E89	Quick test	[Delete fault memory]									
Z Series	Z4_E89	Service function	Maintenance CBS reset									
Z Series	Z4_E89	Service function	Maintenance CBS correct									
Z Series	Z4_E89		Steering-angle sensor									
	Z4_E89		EMF [Parking brake]									
Z Series	Z8_E52	Driver	DME [Engine]	√	√	√	√	√	_			
Z Series	Z8_E52	Driver	EGS [Transmission]	√	√	√	√	√	_			
Z Series	Z8_E52	Driver	EWS [Electronic immobilize system]	√	√	√	√	√	_			
Z Series	Z8_E52	Chassis	ABS [Antilock brake]	√	√	√	√	√	_			
Z Series	Z8_E52	Chassis	LEW [Steering-angle sensor]	√	√	√	√	√	_			
Z Series	Z8_E52	Chassis	RDC [Tyre pressure control]	√	√	√	√	√	_			
Z Series	Z8_E52	Body	BIT [Basic Interface Telephone]	√	√	√	√	√	_			
Z Series	Z8_E52	Body	IHKA/IHKR [AC/heater]	√	√	√	√	√	-			
Z Series	Z8_E52	Body	IKE/IKI/KOMBI [Instrument cluster]	√	√	√	√	√	-			
Z Series	Z8_E52	Body	RAD [Radio]	√	√	√	√	√	_			
Z Series	Z8_E52	Body	SRS [Air bag]	√	√	√	√	√	_			
Z Series	Z8_E52	Body	URS [Rollover sensor]	√	√	√	√	√	_			
Z Series	Z8_E52	Body	ZKE [Central body electronic]	√	√	√	√	√	_			
Z Series	Z8_E52	Quick test	[Start vehicle test]			1				1		

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Remark: 1. ✓: means that the system has this function 2: means that the system does not have this function											
			ction is marked in red color.								
				Function							
Series	Chassis	Module	Systems	Read ECU Information	Read Fault Code	Erase Fault Code	Read Data Stream	Actuation Test	Service Function	Remark	
Z Series	Z8_E52	Quick test	[Delete fault memory]								
Z Series	Z8_E52	Service function	Maintenance Reset service interval indicator								
Z Series	Z8_E52	Service function	ABS/ASC/DSC Dynamic Stability Control								