

Vehicle	Category	ECU	ECU Status	New/Updated Actuators	New/Updated Parameters
BMW					
BMW 116D ED B37 (F20) (2014 - 2015)	ZGM (CENTRAL GATEWAY MODULE)	ZGM (UDS) (Fxx)	UPDATED		YES
BMW 116D ED N47N (F20) (2011 - 2015)	RAD - BO / CCC USER INTERFACE	RAD (UDS) (GENERIC)	UPDATED	YES	
BMW 116D N47N (F20) (2010 - 2015)	RAD - BO / CCC USER INTERFACE	RAD (UDS) (GENERIC)	UPDATED	YES	
BMW 118D N47N (F21) (> 2010)	ZGM (CENTRAL GATEWAY MODULE)	ZGM (UDS) (F11/F15)	UPDATED		YES
BMW 118D N47N (F21) (> 2010)	ZGM (CENTRAL GATEWAY MODULE)	ZGM (UDS) (Fxx)	UPDATED		YES
BMW 120DX B47 (F20 LCI) (> 2014)	DME/DDE/EDME - MOTOR ELECTRONIC	DDE (UDS) (B47)	UPDATED		YES
BMW 120DX B47 (F20 LCI) (> 2014)	RAD - BO / CCC USER INTERFACE	HU-B (F10/18/20/26/30/31/I01)	UPDATED	YES	
BMW 318D N47 (F31) (> 2011)	RAD - BO / CCC USER INTERFACE	HU-B (F10/18/20/26/30/31/I01)	UPDATED	YES	
BMW 318D N47 (F31) (> 2011)	ZGM (CENTRAL GATEWAY MODULE)	ZGM (UDS) (Fxx)	UPDATED		YES
BMW 320D ED B47 (F30 LCI) (> 2014)	DME/DDE/EDME - MOTOR ELECTRONIC	DDE (UDS) (B47)	UPDATED		YES
BMW 320D ED N47N (F30) (> 2011)	RAD - BO / CCC USER INTERFACE	RAD (UDS) (GENERIC)	UPDATED	YES	
BMW 320D N47 (F30) (> 2011)	RAD - BO / CCC USER INTERFACE	RAD (UDS) (GENERIC)	UPDATED	YES	
BMW 320D N47 (F30) (> 2011)	ZGM (CENTRAL GATEWAY MODULE)	ZGM (UDS) (Fxx)	UPDATED		YES
BMW 320D N47 (F31) (> 2011)	RAD - BO / CCC USER INTERFACE	HU-B (F31) (N47)	UPDATED	YES	
BMW 320D N47 (F31) (> 2011)	ZGM (CENTRAL GATEWAY MODULE)	ZGM (UDS) (Fxx)	UPDATED		YES
BMW 320DX B47 (F30 LCI) (> 2014)	DME/DDE/EDME - MOTOR ELECTRONIC	DDE (UDS) (B47)	UPDATED		YES
BMW 320DX B47 (F30 LCI) (> 2014)	RAD - BO / CCC USER INTERFACE	HU-B (F10/18/20/26/30/31/I01)	UPDATED	YES	
BMW 328I N20 (F30) (> 2010)	RAD - BO / CCC USER INTERFACE	RAD (UDS) (F30) (N20)	UPDATED	YES	
BMW 330E B48 (F30 LCI) (> 2014)	LHM_R / FLER - FRONTAL LIGHT ELECTRONIC RIGHT	FLER (UDS) (F30)	UPDATED	YES	
BMW 335I XDRIVE N55 (F34 GT) (2012 - 2016)	ZGM (CENTRAL GATEWAY MODULE)	ZGM (UDS) (Fxx)	UPDATED		YES
BMW 420D B47 (F36 GRAN COUPÉ) (2013 - 2017)	DME/DDE/EDME - MOTOR ELECTRONIC	DDE (UDS) (B47)	UPDATED		YES
BMW 430D XDRIVE N57 (F32) (> 2012)	ZGM (CENTRAL GATEWAY MODULE)	ZGM (UDS) (Fxx)	UPDATED		YES
BMW 435I N55 (F33) (2013 - 2017)	ZGM (CENTRAL GATEWAY MODULE)	ZGM (UDS) (Fxx)	UPDATED		YES
BMW 520D B47 (F10 LCI) (> 2012)	DME/DDE/EDME - MOTOR ELECTRONIC	DDE (UDS) (B47)	UPDATED		YES
BMW 520D B47 (F10 LCI) (> 2012)	RAD - BO / CCC USER INTERFACE	HU-B (F10/18/20/26/30/31/I01)	UPDATED	YES	
BMW 520D B47 (F11 LCI) (2012 - 2017)	DME/DDE/EDME - MOTOR ELECTRONIC	DDE (UDS) (B47)	UPDATED		YES
BMW 520D B47 (F11 LCI) (2012 - 2017)	RAD - BO / CCC USER INTERFACE	HU-B (F10/18/20/26/30/31/I01)	UPDATED	YES	
BMW 520D B47 (F11 LCI) (2012 - 2017)	ZGM (CENTRAL GATEWAY MODULE)	ZGM (UDS) (F11/F15)	UPDATED		YES
BMW 520LI N20 (F18 (LCI) (> 2012)	RAD - BO / CCC USER INTERFACE	HU-B (F10/18/20/26/30/31/I01)	UPDATED	YES	
BMW 528I N20 USA (F10 LCI) (> 2012)	ZGM (CENTRAL GATEWAY MODULE)	ZGM (UDS) (F11/F15)	UPDATED		YES
BMW 528I N20 USA (F10 LCI) (> 2012)	ZGM (CENTRAL GATEWAY MODULE)	ZGM (UDS) (Fxx)	UPDATED		YES
BMW 530D N57N (F10) (2011 - 2013)	RAD - BO / CCC USER INTERFACE	HU-B (F31) (N47)	UPDATED	YES	
BMW 530D N57N (F10) (2011 - 2013)	RAD - BO / CCC USER INTERFACE	RAD (UDS) (F30) (N20)	UPDATED	YES	
BMW 530D N57N (F10) (2011 - 2013)	RAD - BO / CCC USER INTERFACE	RAD (UDS) (GENERIC)	UPDATED	YES	
BMW 530D N57N (F10) (2011 - 2013)	ZGM (CENTRAL GATEWAY MODULE)	ZGM (UDS) (F11/F15)	UPDATED		YES
BMW 530D N57N (F10) (2011 - 2013)	ZGM (CENTRAL GATEWAY MODULE)	ZGM (UDS) (Fxx)	UPDATED		YES
BMW 535D N57N USA (F10 LCI) (> 2012)	ZGM (CENTRAL GATEWAY MODULE)	ZGM (UDS) (Fxx)	UPDATED		YES
BMW 535D N57N USA (F10 LCI) (> 2012)	ZGM (CENTRAL GATEWAY MODULE)	ZGM (UDS) (F11/F15)	UPDATED		YES
BMW 535IX N55 USA (F10) (> 2009)	RAD - BO / CCC USER INTERFACE	HU-B (F31) (N47)	UPDATED	YES	
BMW 535IX N55 USA (F10) (> 2009)	RAD - BO / CCC USER INTERFACE	RAD (UDS) (GENERIC)	UPDATED	YES	
BMW 535IX N55 USA (F10) (> 2009)	RAD - BO / CCC USER INTERFACE	RAD (UDS) (F30) (N20)	UPDATED	YES	
BMW 535IX N55 USA (F10) (> 2009)	ZGM (CENTRAL GATEWAY MODULE)	ZGM (UDS) (F11/F15)	UPDATED		YES
BMW 535IX N55 USA (F10) (> 2009)	ZGM (CENTRAL GATEWAY MODULE)	ZGM (UDS) (Fxx)	UPDATED		YES

BMW I3 60AH IB1 (I01) (> 2013)	LHM_R / FLER - FRONTAL LIGHT ELECTRONIC RIGHT	FLER (UDS) (I01/F48)	UPDATED	YES	
BMW I3 60AH REX IB1 (I01) (> 2013)	RAD - BO / CCC USER INTERFACE	HU-B (F10/18/20/26/30/31/I01)	UPDATED	YES	
BMW M135I N55 (F20 LCI) (> 2014)	LHM_R / FLER - FRONTAL LIGHT ELECTRONIC RIGHT	FLER (UDS) (F30)	UPDATED	YES	
BMW M135I N55 (F20 LCI) (> 2014)	RAD - BO / CCC USER INTERFACE	HU-B (F10/18/20/26/30/31/I01)	UPDATED	YES	
BMW X1 20IX B48 (F48) (> 2014)	AIRBAG (ACSM)	ACSM (UDS) (X1 B48) (F48)	UPDATED		YES
BMW X1 20IX B48 (F48) (> 2014)	CAS - CAR ACCESS SYSTEM / FEM / BDC	BDC (UDS) (F48)	UPDATED		YES
BMW X1 20IX B48 (F48) (> 2014)	EGS - ELECTRONIC TRANSMISSION CONTROL	EGS (UDS) (F48)	UPDATED		YES
BMW X1 20IX B48 (F48) (> 2014)	FZD - FUNCTION CENTER, ROOF	FZD (UDS) (X5 B47) (X1 B48)	UPDATED		YES
BMW X1 20IX B48 (F48) (> 2014)	IHS / IHKS / IHKA - CLIMATIZATION	IHKA (UDS) (x1 B48 (F48) (P134)	UPDATED		YES
BMW X1 20IX B48 (F48) (> 2014)	LHM_R / FLER - FRONTAL LIGHT ELECTRONIC RIGHT	FLER (UDS) (X1 B48) (F48)	UPDATED	YES	
BMW X1 20IX B48 (F48) (> 2014)	RAD - BO / CCC USER INTERFACE	HU-B (F10/18/20/26/30/31/I01)	UPDATED	YES	
BMW X1 20IX B48 (F48) (> 2014)	VTG - TRANSFER CASE / LMV - LONGITUDINAL TORQUE DISTRIBUTION	LMV (UDS)	UPDATED	YES	YES
BMW X1 20IX B48 (F48) (> 2014)	ZGM (CENTRAL GATEWAY MODULE)	ZGM (UDS) (Fxx)	UPDATED		YES
BMW X1 XDRIVE 25D B47 (F48) (> 2014)	CAS - CAR ACCESS SYSTEM / FEM / BDC	BDC (UDS) (F48)	UPDATED		YES
BMW X1 XDRIVE 25D B47 (F48) (> 2014)	DME/DDE/EDME - MOTOR ELECTRONIC	DDE (UDS) (B47)	UPDATED		YES
BMW X1 XDRIVE 25D B47 (F48) (> 2014)	EGS - ELECTRONIC TRANSMISSION CONTROL	EGS (UDS) (F48)	UPDATED		YES
BMW X1 XDRIVE 25D B47 (F48) (> 2014)	LHM_R / FLER - FRONTAL LIGHT ELECTRONIC RIGHT	FLER (UDS) (I01/F48)	UPDATED	YES	
BMW X3 20DX B47 (F25) (> 2009)	RAD - BO / CCC USER INTERFACE	HU-B (F10/18/20/26/30/31/I01)	UPDATED	YES	
BMW X3 20DX B47 (F25) (> 2009)	ZGM (CENTRAL GATEWAY MODULE)	ZGM (UDS) (Fxx)	UPDATED		YES
BMW X4 20DX (B47) (F26) (> 2013)	DME/DDE/EDME - MOTOR ELECTRONIC	DDE (UDS) (B47)	UPDATED		YES
BMW X4 20DX (B47) (F26) (> 2013)	RAD - BO / CCC USER INTERFACE	HU-B (F10/18/20/26/30/31/I01)	UPDATED	YES	
BMW X5 XDRIVE 25DX B47 (F15) (> 2014)	AIRBAG (ACSM)	ACSM (UDS) (F15) (B47)	UPDATED		YES
BMW X5 XDRIVE 25DX B47 (F15) (> 2014)	CAS - CAR ACCESS SYSTEM / FEM / BDC	BDC (X5 25dX B47) (F15)	UPDATED		YES
BMW X5 XDRIVE 25DX B47 (F15) (> 2014)	DME/DDE/EDME - MOTOR ELECTRONIC	DDE (UDS) (B47)	UPDATED		YES
BMW X5 XDRIVE 25DX B47 (F15) (> 2014)	FZD - FUNCTION CENTER, ROOF	FZD (UDS) (X5 B47) (X1 B48)	UPDATED		YES
BMW X5 XDRIVE 25DX B47 (F15) (> 2014)	HKL - AUTOMATIC LUGGAGE COMPARTMENT LID ACTUATION	HKL (UDS) (X5 B47) (F15)	UPDATED		YES
BMW X5 XDRIVE 25DX B47 (F15) (> 2014)	INSTR / KOM - INSTRUMENT CLUSTER	KOMBI (UDS) (X5 B47) (F15)	UPDATED		YES
BMW X5 XDRIVE 25DX B47 (F15) (> 2014)	SMFA - SEAT MODULE, DRIVER	SMFA (UDS) (X5 B47) (F15) (P47)	UPDATED	YES	YES
BMW X5 XDRIVE 25DX B47 (F15) (> 2014)	ZGM (CENTRAL GATEWAY MODULE)	ZGM (UDS) (F11/F15)	UPDATED		YES
BMW X5 XDRIVE 25DX N47 (F15) (2012 - 2015)	ZGM (CENTRAL GATEWAY MODULE)	ZGM (UDS) (F11/F15)	UPDATED		YES
BMW X5 XDRIVE 30DX N57N (F15) (> 2012)	ZGM (CENTRAL GATEWAY MODULE)	ZGM (UDS) (F11/F15)	UPDATED		YES
LAND ROVER / RANGE ROVER					
LAND ROVER RANGE ROVER EVOQUE (L538) (> 2011)	GWM - GATEWAY MODULE A	GWM - SYSTEM_A	UPDATED		YES
VOLKSWAGEN					
VOLKSWAGEN CRAFTER - GENERATION 2 (> 2017)	ADAPTIVE CRUISE CONTROL 2 (UDS)	Adaptive Cruise Control (ACCONTIMQB)	NEW		YES
VOLKSWAGEN CRAFTER - GENERATION 2 (> 2017)	AIR CONDITIONING COMPRESSOR (UDS)	Air Conditioning (A/C manual)	NEW		YES
VOLKSWAGEN CRAFTER - GENERATION 2 (> 2017)	ENGINE ELECTRONICS (PETROL/DIESEL)	Engine electronics 2.0 TDI EU6 Plus	UPDATED		YES