

BMW Version 3 Software Quick Overview

- 80% of GT1 diagnostics
- Models Include (Up to 2010, no F series vehicles covered)
 - 3-Series
 - 5-Series
 - 6-Series
 - 7-Series
 - 8-Series
 - X3, X5 Series
 - Z3, Z4, Z8 Series
- Steering angle sensor calibration (DSC MK60)
- Condition Based Service (CBS) – Service reset
- CAS reset
- Battery module initialization on E65 and E60
- Sun roof normalization
- Reset adaptations on newer DME
- Added 4,000 fault codes to cover vehicles up to 2010
- More live data added
- Coding of selected modules
 - E36 IHKA (read/edit and transfer coding)
 - E46 IHKA (transfer coding)
 - DSC MK60 (transfer coding on selected variants)

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BMW Software Application Table

1 Series - E81/E82/E87/E88

System	Year	Get & Reset Faults	Live Data	Other Functions
Quick Test and Condition Based Service (CBS)				
Quick Test		•		Available for all covered systems
Engine Oil Reset		•		Available for all covered systems
Front Brake Pad Reset		•		Available for all covered systems
Rear Brake Pad Reset		•		Available for all covered systems
Brake Fluid Reset	2008-2010	•		Available for all covered systems
Spark Plug Reset (if available)		•		Available for all covered systems
Diesel Particulate Filter Reset (if available)		•		Available for all covered systems
Microfilter Reset (if available)		•		Available for all covered systems
Gas Engine				
DI 2 (N52 / N54) 6 Cylinder Engine		•	•	
Diesel Engine				
DDE 6		•	•	
Fuel-Pump Control (EKPS)		•	•	
Electronic Transmission (EGS/AGS)				
Auto Detect Control Module	2008-2010	•	•	
ABS Brakes				
Auto Detect Control Module	2008-2010	•	•	
Chassis Modules				
Tire Pressure Monitor (RDC)	2008-2010	•		
Safety Modules (SRS)				
Multiple Restraint System 5 (MRS 5)	2008-2010	•		
Body & Accessories				
Instrument Cluster (KOM, IKE)	2008-2010	•		

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BMW Software Application Table

3 Series - E30

System	Year	Get & Reset Faults	Live Data	Other Functions
Gas Engine				
Auto Detect Control Module	Up to 1993	•		
Electronic Transmission (EGS/AGS)				
Auto Detect Control Module	Up to 1993	•		
Service Light				
Oil Service Reset	Up to 1993	•		
Inspection Service Reset		•		

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BMW Software Application Table

3 Series - E36 (1992-1995)

System	Year	Get & Reset Faults	Live Data	Other Functions
Quick Test				
Quick Test		•		Available for all covered systems
Gas Engine				
M1.7 M42 with 4 Ignition Coils		•	•	
DME 3.3 for M60		•	•	Component Activations
DME 3.3.1 for M50		•	•	Component Activations
MS 40.1 for M50		•	•	Component Activations
Diesel Engine				
DDE 2.1 M51		•	•	Component Activations
Transmission				
GS8.xx		•	•	Component Activations
GS4.1x		•	•	Component Activations
GS7.x		•	•	Component Activations
Jatco for M50		•	•	Component Activations
Sequential-M SMG		•	•	Component Activations
ABS Brakes				
ABS/ASC MK4, ABS/ASC MK4G, ABS/ASC MK4G1		•	•	Component Activations
Body & Accessories				
Electronic Vehicle Immobilization (EWS)	1995-2000	•	•	EWS-DME Alignment
Airbag	1992-1995	•		
Central Locking Module (ZVM / ZVMII)	1992-1993	•	•	Component Activation
Central Body Electronics (ZKE4)	1993-1995	•	•	Component Activation
Instrument Cluster		•	•	Component Activation & Reset Service/Inspection Lights
Air Conditioning (IHKA / IHKR)	1992-1995	•	•	
Convertible Soft-Top Module (CVM)		•		
Service Light				
Oil Service Reset	1992-1995	•		
Inspection Service Reset		•		

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BMW Software Application Table 3 Series - E36 (1996-1999 with EWS3)

System	Year	Get & Reset Faults	Live Data	Other Functions
Quick Test				
Quick Test		•		Available for all covered systems
Gas Engine				
DME 5.2 for M44		•	•	Component Activations & Reset Adaptations
MS 41.1 for M52		•	•	Component Activations
MS 42.0 for M52_TU		•	•	Component Activations & Reset Adaptations
BMS 43 for M43		•	•	Component Activations & Reset Adaptations
BMS 46 for M43		•	•	Component Activations & Reset Adaptations
MS S50 for S50 M3		•	•	Component Activations & Reset Adaptations
MS S54 for S54 M3		•	•	Component Activations & Reset Adaptations
Diesel Engine				
DDE 2.1 M51		•	•	Component Activations
Transmission				
GS8.xx		•	•	Component Activations
GS4.1x		•	•	Component Activations
GS7.x		•	•	Component Activations
Sequential-M SMG		•	•	
ABS Brakes				
ABS/ASC MK4G!, ABS MK20, ABS5, ASC5, DSC5, DSC3, DSC MK60		•	•	Component Activations
Body & Accessories				
Electronic Vehicle Immobilization (EWS)	1995-2000	•	•	EWS-DME Alignment
Airbag		•		
Central Body Electronics (ZKE4)		•	•	Component Activation
Instrument Cluster	1996-1999	•	•	Component Activation & Reset Service/Inspection Lights
Air Conditioning (IHKA / IHKR)		•	•	Code Module
Convertible Soft-Top Module (CVM)		•	•	
Service Light				
Oil Service Reset	1996-1999	•		
Inspection Service Reset		•		

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BMW Software Application Table

3 Series - E46 (From 1999 with 20 Pin Connector)

System	Year	Get & Reset Faults	Live Data	Other Functions
Quick Test				
Quick Test		•		Available for all covered systems
Gas Engine				
MS 42.0 for M52_TU		•	•	Component Activations & Reset Adaptations
MS 43.0 for M54		•	•	Component Activations & Reset Adaptations
MS S54 for S54 M3		•	•	Component Activations & Reset Adaptations
BMS 46 for M43		•	•	Component Activations & Reset Adaptations
Diesel Engine				
DDE 2.2 for M51		•	•	Component Activations
DDE 3.0 for M47		•	•	
Transmission				
GS 20		•	•	
GS8.xx		•	•	Component Activations
Sequential-M Gearbox		•	•	
ABS Brakes				
ASC / DSC		•	•	Component Activations
DSC MK60		•	•	Component Activations
DSC 5.7		•	•	
Body & Accessories				
Electronic Vehicle Immobilization (EWS)	Up To 2002	•	•	EWS-DME Alignment
Steering Angle Sensor (LEW)		•	•	Align Sensor - DSC3 only
Airbag		•	•	MRS 3
Instrument Cluster		•		
Central Body Electronics (ZKE5)	1999-Present	•	•	Component Activation
Air Conditioning (IHKA / IHKR)		•		Transfer Coding
Convertible Soft-Top Module (CVM II)		•		
Service Light				
Oil Service Reset	1996-1999	•		
Inspection Service Reset		•		

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BMW Software Application Table

3 Series - E46 (From 2001-2005 with OBD II Connector)

System	Year	Get & Reset Faults	Live Data	Other Functions
Quick Test				
Quick Test		•		Available for all covered systems
Gas Engine				
MS 42.0 for M52_TU		•	•	Component Activations & Reset Adaptations
MS 43.0 for M54		•	•	Component Activations & Reset Adaptations
MS S54 for S54 M3		•	•	Component Activations & Reset Adaptations
BMS 46 for M43		•	•	Component Activations & Reset Adaptations
Diesel Engine				
DDE 2.2 for M51		•	•	Component Activations
DDE 3.0 for M47		•	•	
Transmission				
GS 20		•	•	
GS 8.xx		•	•	
Sequential-M Gearbox		•	•	
ABS Brakes				
ASC / DSC		•	•	Component Activations
DSC MK60		•	•	Transfer Coding on select variants
DSC 5.7		•	•	
Body & Accessories				
Electronic Vehicle Immobilization (EWS)	Up to 2002	•	•	EWS-DME Alignment
Steering Angle Sensor (LEW)		•	•	Align Steering angle sensor -DSC3 only
Airbag		•		
Instrument Cluster		•		
Central Body Electronics (ZKE5)	2001-2005	•	•	Component Activations
Air Conditioning (IHKA / IHKR)		•		Transfer Coding
Convertible Soft-Top Module (CVM II)		•	•	
Sliding/Tilting Sunroof (SHD)		•	•	
Switching Center, Center Console (SZM)		•	•	
Service Light				
Oil Service Reset	2001-2005	•		
Inspection Service Reset		•		

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BMW Software Application Table

3 Series - E90/E91

System	Year	Get & Reset Faults	Live Data	Other Functions
Quick Test and Condition Based Service (CBS)				
Quick Test	ALL	•		Available for all covered systems
Engine Oil Reset	2006--2010	•		Available for all covered systems
Front Brake Pad Reset		•		Available for all covered systems
Rear Brake Pad Reset		•		Available for all covered systems
Brake Fluid Reset		•		Available for all covered systems
Spark Plug Reset (if available)		•		Available for all covered systems
Diesel Particulate Filter Reset (if available)		•		Available for all covered systems
Microfilter Reset (if available)		•		Available for all covered systems
Gas Engine				
ME 9.2 / MEV (N45 / N46 4 Cylinder Engine)		•	•	Component Activations Reset Adaptations
MS 45 (M54 6 Cylinder Engine)		•	•	Component Activations Reset Adaptations
MSV 70.0 (N52 6 Cylinder Engine)		•	•	
Diesel Engine				
DDE 4.0		•	•	
DDE 5.0		•	•	
DDE 6.0		•	•	
Transmission				
GS 19		•	•	
GS 30 (Sequential Gearbox SSG)		•		
ABS Brakes				
Dynamic Stability Control M5		•	•	
Dynamic Stability Control DXC		•	•	
Chassis				
Fuel-Pump Control (EKPS)	2006-2010	•		
Transfer Case Controller (VGSG)		•		
Active Cruise Control (ACC)		•		
Tire Pressure Monitor (RDC)		•		
Active Steering (AL)		•		
Electronic Power Steering (EPS)		•		
Parking Distance Control (PDC)		•		
Safety Modules (SRS)				
Multiple Restraint System 5 (MRS 5)	2006-2010	•	•	
Body & Accessories				
Car Access System (CAS)	2006-2010	•	•	Reset Module
A/C & Heating (IHKA)		•	•	
Instrument Cluster (KOM, IKE)		•		
Roof Function Center (FZD)		•	•	Normalize Sun Roof
Junctionbox Electronics		•	•	
Alarm System (DWA)		•		
DWA Sirens and Tilt Sensor (SINE)		•		
Seat Module, Driver (SMFA)		•		
Seat Module, Passenger (SMBF)		•		
Radio (RAD)		•	•	
User Interface (RAD2-BO)		•	•	
Gateway (RAD2-GW)		•	•	

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BMW Software Application Table

5 Series - E34

System	Year	Get & Reset Faults	Live Data	Other Functions
Quick Test and Condition Based Service (CBS)				
Quick Test		•		Available for all covered systems
Gas Engine				
M1.7 M42 with 4 ignition coils		•	•	Component Activations
DME 3.3 for M60		•	•	Component Activations
DME 3.3.1 for M50		•	•	Component Activations
MS 40.1 for M50		•	•	Component Activations
Diesel Engine				
DDE 2.2 for M51		•	•	Component Activations
Transmission				
AGS 7.32 / AGS 9.22		•	•	Component Activations
GS4.1x		•	•	
GS7.x		•	•	
Jatco for M50		•	•	
ABS Brakes				
AS/ASC MK5 (ABS5 ABD5 ASC5 DSC5)		•	•	
Body & Accessories				
Airbag		•		
Air Conditioning (IHKA / IHKR)	Up To 1995	•	•	
Instrument Cluster		•	•	Component Activation & Reset Service/Inspection Lights
Service Light				
Oil Service Reset	Up To 1995	•		
Inspection Service Reset		•		

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BMW Software Application Table 5 Series - E39 (w 20-Pin Converter)

System	Year	Get & Reset Faults	Live Data	Other Functions
Quick Test				
Quick Test		•		Available for all covered systems
Gas Engine				
DME 1.7 for M43		•	•	Component Activations
DME 5.2 for M62		•	•	Component Activations & Reset Adaptations
DME 5.2.1 for M62	1998	•	•	Component Activations & Reset Adaptations
DME 7.2 for M62	1999-2003	•	•	Component Activations & Reset Adaptations
MS 41.0 for M52		•	•	Component Activations
MS 41.1 for M52		•	•	Component Activations
MS 42.0 for M52_TU	1997-2000	•	•	Component Activations & Reset Adaptations
MS 43.0 for M54		•	•	Component Activations & Reset Adaptations
Diesel Engine				
DDE 2.2 for M51		•	•	Component Activations
DDE 4.0 for M57		•	•	
Transmission				
GS 20		•	•	Component Activations
GS 8.xx		•	•	Component Activations
ABS Brakes				
ABS5 ASC5 DEC5 DSC 3		•	•	Component Activations
Body & Accessories				
Steering Angle System (LEW)	1997-2000	•	•	
Electronic Vehicle Immobilization (EWS)	Up to 2002	•	•	EWS-DME Alignment
Airbag		•		
Instrument Cluster		•	•	Component Activation & Reset Service/Inspection Lights
Central Body Electronics ZKE3	1997-2000	•	•	Component Activation
Air Conditioning (IHKA / IHKR)		•	•	
Service Light				
Oil Service Reset		•		
Inspection Service Reset	1997-2000	•		

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BMW Software Application Table

5 Series - E39 (w OBD II)

System	Year	Get & Reset Faults	Live Data	Other Functions
Quick Test				
Quick Test		•		Available for all covered systems
Gas Engine				
DME 5.2.1 for M62	1998	•	•	Component Activations & Reset Adaptations
ME 7.2 for M62	1999-2003	•	•	Component Activations & Reset Adaptations
MS 41.1 for M52	2001-2003	•	•	Component Activations & Reset Adaptations
MS 42.0 for M52_TU		•	•	Component Activations & Reset Adaptations
MS 43.0 for M54		•	•	Component Activations & Reset Adaptations
Diesel Engine				
DDE 4.0 for M57		•	•	
Transmission				
GS 20		•	•	
GS 8.xx		•	•	
ABS Brakes				
ABS5 ASC5 DEC5 DSC 3		•	•	Component Activations
Body & Accessories				
Steering Angle System (LEW)	2001-2003	•	•	
Electronic Vehicle Immobilization (EWS)		•	•	EWS-DME Alignment
Airbag		•		
Instrument Cluster		•	•	Component Activation & Reset
Central Body Electronics (ZKE3)		•	•	Component Activation
Air Conditioning (IHKA / IHKR)		•	•	Component Activation & Reset
Service Light				
Oil Service Reset	2001-2003	•		
Inspection Service Reset		•		

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BMW Software Application Table

5 Series - E60/E61

System	Year	Get & Reset Faults	Live Data	Other Functions
Quick Test and Condition Based Services (CBS)				
Quick Test		•		Available for all covered systems
Engine Oil Reset		•		Available for all covered systems
Front Brake Pad Reset		•		Available for all covered systems
Rear Brake Pad Reset		•		Available for all covered systems
Brake Fluid Reset	2004-2010	•		Available for all covered systems
Spark Plug Reset (if available)		•		Available for all covered systems
Diesel Particulate Filter Reset (if available)		•		Available for all covered systems
Microfilter Reset (if available)		•		Available for all covered systems
Gas Engine				
Digital Motor Electronics (DME)		•	•	Component Activations & Reset Adaptations
Valvetronic (VTC)				Diagnostic performed in DME
Valvetronic 2 (VTC2)	2004-2010			Diagnostic performed in DME
Fuel-Pump Control (EKPS)		•	•	
Gear Selector Switch (GWS)		•	•	
Diesel Engine				
DDE 4.0		•	•	
DDE 5.0	2004-2010	•	•	
DDE 6.0		•	•	
Transmission				
GS 19		•	•	
GS 30 (Sequential Gearbox SSG)		•	•	
ABS Brakes				
Dynamic Stability Control (DSC)		•	•	
Dynamic Stability Control M5		•	•	
Chassis				
Active Cruise Control (ACC)		•		
Active Roll Stability (ARS)	2004-2010	•		
Active Front Stability (AFS)		•		
Tire Pressure Monitoring (RDC)		•		
Safety Modules				
Safety Information Module (SIM)		•	•	
Central Gateway Module (ZGM)		•	•	
Satellite, B-Pillar, Left (SBPL)		•	•	
Satellite, B-Pillar, Right (SBPR)	2004-2010	•	•	
Satellite Vehicle Center (SFZ)		•	•	
Satellite Steering Column (SZL)		•	•	
Satellite & Door Module, Driver (TMBA)		•	•	
Satellite & Door Module, Passenger (TMBF)		•	•	
Body & Accessories				
Car Access System (CAS)		•	•	Reset Module
Alarm System (DWA)		•		
DWA Sirens and Tilt Sensor (SINE)		•		
Instrument Cluster (INSTR)		•		
Air Conditioning (IHKA)	2004-2010	•		
Basic Body Module (KBM)		•		
Light Switch Module (LM)		•		Battery replacement, Power down all modules
Park Distance Control (PDC)		•		
Sunroof Module (SHD)		•		

BMW Software Application Table

6 Series - E63/E64

System	Year	Get & Reset Faults	Live Data	Other Functions
Quick Test and Condition Based Services (CBS)				
Quick Test		•		Available for all covered systems
Engine Oil Reset		•		Available for all covered systems
Front Brake Pad Reset		•		Available for all covered systems
Rear Brake Pad Reset		•		Available for all covered systems
Brake Fluid Reset	2004-2010	•		Available for all covered systems
Spark Plug Reset (if available)		•		Available for all covered systems
Diesel Particulate Filter Reset (if available)		•		Available for all covered systems
Microfilter Reset (if available)		•		Available for all covered systems
Gas Engine				
ME 9 (N62 8 Cylinder Engine)		•	•	Component Activations & Reset Adaptations
MS 45 (M54 6 Cylinder Engine)		•	•	Component Activations & Reset Adaptations
Transmission				
GS 19		•	•	Component Activations
GS 30 (Sequential Gearbox SSG)		•		
ABS Brakes				
Dynamic Stability Control (DSC)		•	•	
Dynamic Stability Control M5		•	•	
Chassis				
Active Cruise Control (ACC)		•		
Active Front Stability (AFS)	2004-2010	•		
Tire Pressure Monitoring (RDC)		•		
Safety Modules				
Safety Information Module (SIM)		•	•	
Central Gateway Module (ZGM)		•	•	
Satellite, B-Pillar, Left (SBSL)	2004-2010	•	•	
Satellite, B-Pillar, Right (SBSR)		•	•	
Satellite Vehicle Center (SFZ)		•	•	
Satellite Steering Column (SZL)		•	•	
Body & Accessories				
Door Module, Driver (TMFAT)		•		
Door Module, Passenger (TMBFT)		•		
Alarm System (DWA)		•		
Instrument Cluster (INSTR)		•		
Air Conditioning (IHKA)	2004-2010	•		
Basic Body Module (KBM)		•		
Light Switch Module (LM)		•		
Park Distance Control (PDC)		•		

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BMW Software Application Table

7 Series - E32

System	Year	Get & Reset Faults	Live Data	Other Functions
Quick Test				
Quick Test		•		Available for all covered systems
Gas Engine				
DME 1.3 for M39		•	•	Component Activations
DME 3.3 for M60		•	•	Component Activations
DME 1.2 for M70		•	•	Component Activations
DME 1.7 for M70		•	•	Component Activations
Engine V12 Cylinder 7-12				
DME 1.2 for M70		•	•	Component Activations
DME 1.7 for M70		•	•	Component Activations
EML				
EML for M70		•		
Transmission				
GS 1.27		•	•	
EGS 9.2		•	•	Component Activations
ABS Brakes				
ASC, ASC+T		•	•	Component Activations on systems with Teves modules
Body & Accessories				
Airbag	Up to 1994	•		
Service Light				
Oil Service Reset	Up to 1994	•		
Inspection Service Reset		•		

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BMW Software Application Table

7 Series - E38

System	Year	Get & Reset Faults	Live Data	Other Functions
Quick Test				
Quick Test		•		Available for all covered systems
Gas Engine				
MS 41.1 for M52		•	•	Component Activations
DME 3.3 for M60		•	•	Component Activations
DME 5.2 for M62		•	•	Component Activations & Reset Adaptations
DME 5.2.1 for M62	1998	•	•	Component Activations & Reset Adaptations
ME 7.2 for M62	1999-2003	•	•	Component Activations & Reset Adaptations
DME 5.2 for M73	1995-2001	•	•	Component Activations & Reset Adaptations
DME 5.2.1 for M73	1998	•	•	Component Activations & Reset Adaptations
Engine V12 Cylinder 7-12				
DME 1.2 for M70		•	•	Component Activations
DME 1.7 for M70		•	•	Component Activations
DME 5.2 for M73		•	•	Component Activations & Reset Adaptations
DME 5.2.1 for M73	1998	•	•	Component Activations & Reset Adaptations
Diesel Engine				
DDE 2.2 for M51		•	•	Component Activations
EML				
EML for M70		•		
Transmission				
AGS 7.32		•	•	
AGS 9.22		•	•	
GS 8.xx		•	•	
ABS Brakes				
ABS5 ASC5 DSC5 DSC3		•	•	Component Activations
Body & Accessories				
Electronic Vehicle Immobilization (EWS)	1995-2000	•	•	EWS-DME Alignment
Airbag		•		
Instrument Cluster		•	•	
Central Body Electronics (ZKE3)	1995-2001	•	•	Component Activation
Air Conditioning (IHKA / IHKR)		•	•	
Service Light				
Oil Service Reset		•		
Inspection Service Reset	1995-2001	•		

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BMW Software Application Table

7 Series - E65/E66

System	Year	Get & Reset Faults	Live Data	Other Functions
Quick Test & Condition Based Service (CBS Service Reset)				
Quick Test	2002-2008	•		Available for all covered systems
Engine Oil Reset		•		Available for all covered systems
Front Brake Pad Reset		•		Available for all covered systems
Rear Brake Pad Reset		•		Available for all covered systems
Brake Fluid Reset		•		Available for all covered systems
Spark Plugs Reset (if available)		•		Available for all covered systems
Diesel Particulate Filter Reset (if available)		•		Available for all covered systems
Microfilter Reset (if available)		•		Available for all covered systems
Gas Engine				
Digital Motor Electronics (DME)	2002-2008	•	•	Component Activations & Reset Adaptations
Valvetronic (VTC)				Diagnostic Performed in DME
Valvetronic 2 (VTC2)				Diagnostic Performed in DME
Fuel-Pump Control (EKPS)		•	•	
Gear Selector Switch (GWS)		•	•	
Diesel Engine				
DDE 4.0		•	•	
DDE 5.0		•	•	
DDE 6.0		•	•	
Transmission				
GS 19	2002-2008	•	•	
ABS Brakes				
Dynamic Stability Control (DSC)	2002-2008	•	•	
Chassis				
Active Cruise Control (ACC)	2002-2008	•		
Active Roll Stability (ARS)		•		
Electromechanical Parking Brake (EMF)		•		
Tire Pressure Monitoring (RDC)		•	•	
Safety Modules				
Safety Information Module (SIM)	2002-2008	•	•	
Central Gateway Module (ZGM)		•	•	
Satellite, A-Pillar, Left (SASL)		•	•	
Satellite, A-Pillar, Right (SASR)		•	•	
Satellite, B-Pillar, Left (SBSL)		•	•	
Satellite, B-Pillar, Right (SBSR)		•	•	
Satellite Vehicle Center (SFZ)		•	•	
Seat Satellite, Passenger (SSBF)		•	•	
Seat Satellite, Driver (SSFA)		•	•	
Satellite, Rear Seat (SSH)		•	•	
Satellite, Left Front Door (STVL)		•	•	
Satellite, Right Front Door (STVR)		•	•	
Satellite Steering System (SZL)		•	•	
Body & Accessories				
Car Access System (CAS)	2002-2008	•	•	Reset Module
Door Module, Driver (TMFAT)		•		
Door Module, Passenger (TMBFT)		•		
Door Module, Driver Rear (TMFAH)		•		
Door Module, Passenger Rear (TMBFH)		•		
Alarm System (DWA)		•		
DWA Sirens and Tilt System (SINE)		•		
Instrument Cluster (INSTR)		•		
Air-Conditioning Control (IHKA)		•	•	
Light Switch Module (LM)		•		
Park Distance Control (PDC)		•		
Power Module (PM)		•	•	Battery replacement, Power down all modules
Wiper Module (WIM)		•		
Sunroof Module (SHD)		•		

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BMW Software Application Table

Sports Utility- E83 X3

System	Year	Get & Reset Faults	Live Data	Other Functions
Quick Test				
Quick Test		•		Available for all covered systems
Gas Engine				
ME 9.2 / MEV 9 (N45 / N46 4 Cylinder Engine)		•	•	Reset Adaptations
MS 45 (M54 Cylinder Engine)		•	•	Component Activations & Reset Adaptations
Diesel Engine				
DDE 4.0		•	•	
DDE 5.0		•	•	
DDE 6.0		•	•	
Transmission				
GS 8.xx / GS 20		•	•	
ABS Brakes				
DXC8		•	•	
DXC8 Plus	9/2006-2010	•	•	
Chassis				
Fuel-Pump Control (EKPS)	2004-2010	•		
Transfer Case Controller (VGSG)		•		
Park Distance Control (PDC)		•		
Steering Angle Sensor (LWS)		•		
Tire Pressure Monitoring (RDC)		•		
Servotronic (SVT)		•		
Safety Modules				
Airbag	2004-2010	•		
Body & Accessories				
Electronic Vehicle Immobilization (EWS)	2004-2010	•	•	EWS-DME Alignment
Air-Conditioning Control (IHKA)		•	•	
Instrument Cluster (INSTR)		•		
Light Switch Module (LM)		•		
Switching Center Console (SZM)		•		
Sliding/Tilting Roof (SHD)		•		
Seat Module, Driver (SMFA)		•		
Radio (RAD)		•		
Central Body Electronics 5 (ZKE5)		•	•	Component Activations
Service Light				
Oil Service Reset	2004-2010	•		
Inspection Service Reset		•		

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BMW Software Application Table Sports Utility- E53 X5 (with 20-pin)

System	Year	Get & Reset Faults	Live Data	Other Functions
Quick Test				
Quick Test		•		Available for all covered systems
Gas Engine				
ME 7.2 for M62	1999-2003	•	•	Component Activations & Reset Adaptations
MS 42.0 for M52_TU	Up to 2000	•	•	Component Activations & Reset Adaptations
MS 43.0 for M54		•	•	Component Activations & Reset Adaptations
Diesel Engine				
DDE 4.0 for M57		•	•	
Transmission				
GS 8.xx		•	•	
ABS Brakes				
ABS5 ASC5 DSC5 DSC3		•	•	Component Activations
Body & Accessories				
Electronic Vehicle Immobilization (EWS)	Up to 2002	•	•	EWS-DME Alignment
Steering Angle Sensor (LEW)	Up to 2000	•	•	
Airbag		•		
Instrument Cluster (INSTR)		•		
Central Body Electronics (ZKE3)		•		
Air-Conditioning Control (IHKA / IHKR)		•		
Service Light				
Oil Service Reset	Up to 2000	•		
Inspection Service Reset		•		

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BMW Software Application Table Sports Utility- E53 X5 (with OBD II Connector)

System	Year	Get & Reset Faults	Live Data	Other Functions
Quick Test				
Quick Test		•		Available for all covered systems
Gas Engine				
ME 7.2 for M62	1999-2003	•	•	Component Activations & Reset Adaptations
MS 42.0 for M52_TU	2001-2006	•	•	Component Activations & Reset Adaptations
MS 43.0 for M54		•	•	Component Activations & Reset Adaptations
Diesel Engine				
DDE 4.0 for M57		•	•	
Transmission				
GS 8.xx		•	•	
ABS Brakes				
ABS5 ASC5 DSC5 DSC3		•	•	Component Activations
Body & Accessories				
Steering Angle Sensor (LEW)	2001-2006	•	•	
Electronic Vehicle Immobilization (EWS)	Up to 2002	•	•	EWS-DME Alignment
Airbag	2001-2006	•		
Instrument Cluster (INSTR)		•		
Central Body Electronics (ZKE3)		•	•	
Air-Conditioning Control (IHKA/ IHKR)		•	•	
Electric Height Control (EHC)		•	•	
Service Light				
Oil Service Reset	2001-2006	•		
Inspection Service Reset		•		

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BMW Software Application Table

Sports Utility- E70 X5

System	Year	Get & Reset Faults	Live Data	Other Functions
Quick Test and Condition Based Services (CBS)				
Quick Test		•		Available for all covered systems
Engine Oil Reset		•		Available for all covered systems
Front Brake Pad Reset		•		Available for all covered systems
Rear Brake Pad Reset		•		Available for all covered systems
Brake Fluid Reset	2007-2010	•		Available for all covered systems
Spark Plug Reset (if available)		•		Available for all covered systems
Diesel Particulate Filter Reset (if available)		•		Available for all covered systems
Microfilter Reset (if available)		•		Available for all covered systems
Gas Engine				
Digital Motor Electronics (DME)		•	•	Reset Adaptations
Valvetronic (VTC)				Diagnostic Performed in DME
Valvetronic 2 (VTC2)				Diagnostic Performed in DME
Fuel-Pump Control (EKPS)		•	•	
Gear Selector Switch (GWS)		•	•	
Diesel Engine				
DDE 4.0		•	•	
DDE 5.0		•	•	
DDE 6.0		•	•	
Transmission				
GS 19		•	•	
GS 30 (Sequential Gearbox SSG)		•	•	
ABS Brakes				
Dynamic Stability Control (DSC)		•	•	
Dynamic Stability Control M5		•	•	
Chassis				
Transfer Case Controller (VGSG)		•		
Active Roll Stability (ARS)		•		
Active Front Stability (AFS)		•		
Tire Pressure Monitoring (RDC)		•		
Electronic Ride-Height Control (EHC)	2007-2010	•	•	
Damper Satellite, Rear Left (EDCSHL)		•		
Damper Satellite, Rear Right (EDCSHR)		•		
Damper Satellite, Front Left (EDCSVL)		•		
Damper Satellite, Front Right (EDCSVR)		•		
Safety Modules				
Crash Safety Module (CSM)	2007-2010	•		
Body & Accessories				
Car Access System (CAS)		•	•	Reset Modules
Instrument Cluster (INSTR)		•	•	
Air Conditioning (IHKA)		•		
Rear Heater / Air-Conditioning (FKA)		•		
Roof Function Center (FZD)		•		
Junction-box Electronics (JBE)	2007-2010	•		
Seat Module, Driver (SMFA)		•		
Seat Module, Passenger (SMBF)		•		
DWA Sirens and Tilt Sensor (SINE)		•		
Park Distance Control (PDC)		•		

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BMW Software Application Table Sports Utility- E70 X5

System	Year	Get & Reset Faults	Live Data	Other Functions
Quick Test and Condition Based Services (CBS)				
Quick Test		•		Available for all covered systems
Engine Oil Reset	2007-2010	•		Available for all covered systems
Front Brake Pad Reset		•		Available for all covered systems
Rear Brake Pad Reset		•		Available for all covered systems
Brake Fluid Reset		•		Available for all covered systems
Spark Plug Reset (if available)		•		Available for all covered systems
Diesel Particulate Filter Reset (if available)		•		Available for all covered systems
Microfilter Reset (if available)		•		Available for all covered systems
Gas Engine				
Digital Motor Electronics (DME)		•	•	Reset Adaptations
Valvetronic (VTC)				Diagnostic Performed in DME
Valvetronic 2 (VTC2)				Diagnostic Performed in DME
Fuel-Pump Control (EKPS)		•	•	
Gear Selector Switch (GWS)		•	•	
Diesel Engine				
DDE 4.0		•	•	
DDE 5.0		•	•	
DDE 6.0		•	•	
Transmission				
GS 19		•	•	
GS 30 (Sequential Gearbox SSG)		•	•	
ABS Brakes				
Dynamic Stability Control (DSC)		•	•	
Dynamic Stability Control M5		•	•	
Chassis				
Transfer Case Controller (VGSG)	2007-2010	•		
Active Roll Stability (ARS)		•		
Active Front Stability (AFS)		•		
Tire Pressure Monitoring (RDC)		•		
Electronic Ride-Height Control (EHC)		•		
Damper Satellite, Rear Left (EDCSHL)		•		
Damper Satellite, Rear Right (EDCSHR)		•		
Damper Satellite, Front Left (EDCSVL)		•		
Damper Satellite, Front Right (EDCSVR)		•		
Safety Modules				
Crash Safety Module (CSM)	2007-2010	•		
Body & Accessories				
Car Access System (CAS)	2007-2010	•		
Instrument Cluster (INSTR)		•		
Air Conditioning (IHKA)		•		
Rear Heater / Air-Conditioning (FKA)		•		
Roof Function Center (FZD)		•		
Junction-box Electronics (JBE)		•		
Seat Module, Driver (SMFA)		•		
Seat Module, Passenger (SMBF)		•		
DWA Sirens and Tilt Sensor (SINE)		•		
Park Distance Control (PDC)		•		

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BMW Software Application Table

Roadster- Z3

System	Year	Get & Reset Faults	Live Data	Other Functions
Quick Test				
Quick Test		•		Available for all covered systems
Gas Engine				
DME 5.2 for M44		•	•	Component Activations & Reset Adaptations
MS 41.1 for M52		•	•	Component Activations & Reset Adaptations
MS 42.0 fr M52_TU		•	•	Component Activations & Reset Adaptations
BMS 43 for M43		•	•	Component Activations & Reset Adaptations
BMS 46 for M43		•	•	Component Activations & Reset Adaptations
MS S50 for S50 M3		•	•	
MS S54 for S54 M3		•	•	
Diesel Engine				
DDE 2.1 M51		•	•	Component Activations
Transmission				
GS 8.xx		•	•	
GS 4.1x		•	•	
GS 7.x		•	•	
Sequential-M SMG		•	•	
ABS Brakes				
ABS/ASC MK4G1, ABS MK20, ABS5, ASC5, DSC5, DSC3, DSC MK60		•	•	
Body & Accessories				
Electronic Vehicle Immobilization (EWS)	1995-2000	•	•	EWS-DME Alignment
Airbag	1995-2001	•	•	
Central Locking Module (ZVM / ZVMII)	Up to 1996	•	•	
Central Body Electronics (ZKE4)	1997-2001	•		
Instrument Cluster		•		
Air Conditioning (IHKA / IHKR)	1995-2001	•		
Convertible Soft-Top Module (CVM)		•		
Service Light				
Oil Service Reset	1995-2001	•		
Inspection Service Reset		•		

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BMW Software Application Table

Roadster- E85/E86 Z4

System	Year	Get & Reset Faults	Live Data	Other Functions
Quick Test				
Quick Test		•		Available for all covered systems
Gas Engine				
ME 9.2 / MEV 9 (N45/N46 4 Cylinder Engine)		•	•	Reset Adaptations
MS 45 (M54 6 Cylinder Engine)		•	•	Component Activations & Reset Adaptations
MSV 70.0 (N52 6 Cylinder Engine)		•	•	
Transmission				
GS 8.xx /GS 20		•	•	
GS 30 (Sequential Gearbox SSG)		•	•	
ABS Brakes				
Dynamic Stability Control (DSC)	2002-2008	•	•	
Chassis				
Steering Angle Sensor (LWS)	2002-2008	•		
Tire Pressure Monitoring (RDC)	2002-2008	•		
Safety Modules				
Safety Information Module (SIM)		•		
Satellite, B-Pillar, Left (SBSL)		•		
Satellite, B-Pillar, Right (SBSR)	2002-2008	•		
Satellite, Left Front Door (STVL)		•		
Satellite, Right Front Door (STVR)		•		
Body & Accessories				
Electronic Vehicle Immobilization (EWS)		•	•	EWS-DME Alignment
Air Conditioning (HS / IHKA / IHKR)		•		
Instrument Cluster (INSTR)	2002-2008	•		
Central Body Electrics 5 (ZKE5)		•	•	
Convertible Soft-Top Module (CVM)		•		
Service Light				
Oil Service Reset	2002-2008	•		
Inspection Service Reset		•		

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BMW Software Application Table

Roadster- E89 Z4

System	Year	Get & Reset Faults	Live Data	Other Functions
Quick Test and Condition Based Services (CBS)				
Quick Test				
Engine Oil Reset				
Front Brake Pad Reset				
Rear Brake Pad Reset				
Brake Fluid Reset				
Spark Plug Reset (if available)				
Diesel Particulate Filter Reset (if available)				
Microfilter Reset (if available)				
Gas Engine				
ME 9.2 / MEV 9 (N45/N46 4 Cylinder Engine)				Reset Adaptations
MS 45 (M54 6 Cylinder Engine)				Component Activations & Reset Adaptations
MSV 70.0 (N52 6 Cylinder Engine)				
Transmission				
GS 19				
GS 30 (Sequential Gearbox SSG)				
ABS Brakes				
Dynamic Stability Control M5				
Dynamic Stability Control DXC				
Chassis				
EKPS (Fuel-Pump Control)				
VGSG (Transfer Case Controller)				
Active Cruise Control (ACC)				
RDC (Tire Pressure Monitoring)				
AL (Active Steering)				
EPS (Electronic Power Steering)				
PDC (Park Distance Control)				
Safety Modules				
MRS5 (Multiple Restraint System 5)				
Body & Accessories				
CAS (Car Access System)				
IHKA (Air-Conditioning Control)				
INSTR (Instrument Cluster)				
FZD (Roof Function Center)				
JBE (Junction-box Electronics)				
DWA (Alarm System)				
SINE (DWA Sirens and Tilt Sensor)				
SMFA (Seat Module, Driver)				
SMBF (Seat Module, Passenger)				
RAD (Radio)				
RAD2-BO (User Interface)				
RAD2-GW (Gateway)				

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BMW Software Application Table

Roadster- E52 Z4

System	Year	Get & Reset Faults	Live Data	Other Functions
Gas Engine				
ME 7.2 for M62	1999-2003	•	•	Component Activations
MS S54 for S54 M3	Up to 2005	•	•	
Transmission				
Sequential M-Gearbox		•	•	
ABS Brakes				
DSC MK60		•	•	
Body & Accessories				
Electronic Vehicle Immobilization (EWS)	Up to 2002	•	•	EWS-DME Alignment
Steering Angle Sensor (LEW)	Up to 2005	•		
Airbag		•		
Instrument Cluster		•		Component Activation & Reset Service/Inspection L
Convertible Soft-Top Module (CVM II)		•		
Service Light				
Oil Service Reset	Up to 2005	•		
Inspection Service Reset		•		

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BMW Software Application Table

8 Series- E31

System	Year	Get & Reset Faults	Live Data	Other Functions
Gas Engine				
DME 1.3 for M30		•	•	Component Activations
DME 3.3 fo M60		•	•	Component Activations
DME 1.2 for M70		•	•	Component Activations
DME 1.7 for M70		•	•	Component Activations
Gas Engine V12 Cyl. 7-12				
DME 1.2 for M70		•	•	Component Activations
DME 1.7 for M70		•	•	Component Activations
EML				
EML for M70		•	•	
Transmission				
GS 1.27		•	•	
EGS 9.2		•	•	Component Activations
ABS Brakes				
ASC, ASC+T		•	•	
Body & Accessories				
Airbag	1989-1999	•		
Service Light				
Oil Service Reset	1989-1999	•		
Inspection Service Reset		•		