

AB	Airbag
ABL	Brake system warning Lamp (2 color)
ABS	Anti lock Braking System
AC	Air Conditioning
ACC	Active Cruise Control
ACS	Active Comfort Seats
ADB(X)	Automatic Differential Braking
ADS	engine intake air control
ADV	windshield wiper pressure control
AEGS	Automatic Electronic Gearbox Control (also EGS)
AFM	Air Flow Meter
AGD	suction silencer
AGR	emission reduction
AGS	Adaptive transmission control
AG	Automatic Gearbox (transmission)
AHK	Active rear axle Kinematics
AHM	trailer Module (not for US models)
AHPS	Advanced HPS
AIC	Automatic Interval Control (rain sensor)
AKF	activated carbon canister
AKS	Active head restraint
AKS	pressure regulating device
ALC	Automatic Light Control
ALR	Automatic Lamp Range Adjustment
AMM	Air Mass Meter
AMP	radio system AMPLifier
ARI	car radio information system
ARS	Active Roll Stabilization
ASC	All Season traction
ASC	ASC w/ engine timing and injection intervention
ASC+T	ASC+ Traction control
ASK	Audio System controller (Kontroller)
ASR	self starter block relay
AST	Automatic Slip control (marketing term)
AT	Antenna
ATF	Automatic Transmission Fluid
AUC	Automatic air recirculation
AUT	AUTomatic transmission
AVT	Antenna amplifier Tuner

AZD	tightening torque specifications (in TIS)
A/D	Analog/Digital
BAT	Battery
BC	Board Computer
BC1	Body Controller 1
BL	Brake Light
BLS	Brake Light Switch
BMBT	Board Monitor
BST	Battery Safety Terminal
BVA	Brake pad wear indicator
BZM	center console control center
BZMF	center console control center, rear
CAN-BUS	Controller Area Network (Multiple ECU Controller) Bus
CANH	CAN bus, High
CANL	CAN bus, Low
CANP	fuel tank ventilation valve
CAS	Car Access System
CBC	Corner Braking Control
CBS	Condition Based Service
CCM	Check Control Module
CD	Control Display
CDC	Compact Disk Changer
CDS	CD player
CIM	Chassis Integration Module
CO	Carbon monOxide
COMBI	Electronic Instrument Cluster
CON	CONtroller
D1	Xenon light/ gas discharge
D - Bus	Diagnosis bus (RXD and TXD)
DBC	Dynamic Brake Control
DBS	Dynamic Braking System
DE	Diagnostic Unit
DD	Dynamic motor Drive
DDE	Digital Diesel Electronics
DIS	Diagnosis and Information System
DISA	Differential air intake control
DIVA	continuously variable length intake runners
DK	throttle housing/valve
DKB	throttle w/ brake intervention

DKE	Throttle Increase
DME	Digital Motor Electronics
DM-TL	Diagnostic Module Tank Leakage
DOHC	Double Over Head Camshafts
DS	gasket set
DSC	Dynamic Stability Control
DSP	Digital Sound Processing
DTC	Dynamic Traction Control
DWA	theft deterrent system
DWS	tire pressure Warning System
DZM	revolution counter
EBA	installation instructions
EBV	Electronic Brake force proportioning
ECE	European market version
ECM	Engine Control Module (SAE term)
ECU	Electronic Control Unit
EDC	Electronic Damper Control
EDR	Electronic throttle control
E-KAT	Electrically heated catalytic converter
ECM	Engine Control Module (SAE term)
ECO	Controller for I- Drive system
EDC	Electronic Dampening Control
EDC-K	Electronic Dampening Control Continuous
EDK	Electronic throttle valve
EDS	pressure regulator
EFH	Electric window lifter
EGS	Electronic transmission control
EH	Electronic- Hydraulic
EHC	Electronic Height Control
EKM	Electronic body Module
EKP	Electric fuel Pump
ELV	Electronic steering lock
EM	Electro- Mechanical
EMF	Electro- Mechanical parking brake
EML	Electronic Motor Load regulation
EMV	Electro- Magnetic sensitivity
EO	component location
EPC	Electronic Parts Catalog (also ETK)
EPROM	Erasable/ Programmable chip Memory

ETK	Electronic parts catalog (also EPC)
ETM	Electrical Troubleshooting Manual
ESS	Electronic anti- theft device
EV	injection Valve
EWS	Electronic drive- away protection
FB	Function description
FBC	Fading Brake Control
FBD	remote control services
FBZV	radio frequency locking system
FGR	Vehicle Speed Control (Cruise Control)
FH	window lifter
FHK	rear Heater/ air conditioner
FLC	automatic Light Control
FRU	Flat Rate Unit (The time BMW takes to repair)
FS	Crash Sensor
FZV	central lock receiver
GAL	speed dependent sound volume
GM	General Module
GMR	yaw moment control
GPS	Global Positioning System
GRII	cruise control
GRS	rotation Rate Sensor
GS	Belt Tensioner
GWK	torque converter lock- up control
H2	Xenon headlights
HA	rear Axle
HC	Hydro Carbon
HD	Heavy Duty
HDC	Hill Decent Control
HFM	Hot Film air mass Meter
HG	manual Gearbox (transmission)
HKL	Hydraulic trunk lid Lift
HLM	Hot Wire Air Mass Meter
HPS	Head Protection System
HR	Heater control
HVA	Hydraulic Valve Adjuster
Hz	Hertz (Cycle)
I-Bus	Information bus
IB	Interior lighting control signal

IHKA	automatic Heating and A/C
IHKAF	IHKA w/ micro filter
IHKR	regulated Heating and A/C
IHKRF	IHKR w/ micro filter
IHKS	standard Heating and A/C
IHPD	Internal High Pressure Deformation
IHR	Integrated Heater control
IKE	Instrument cluster Electronics
ILH	Interior Lighting, rear
ILV	Interior Lighting, front
IMS	Instant Mobility System
IR	Infrared
IRS	Infrared Locking System
ISC	Idle Speed Control
ISIS	Intelligent Safety Integration System
ISN	Individual Serial Number
ISOFIX	standardized mounts for child restraints
ITS	head airbag assembly/ Inflatable Tubular Structure
IVM	Integrated power supply Module
K-Bus	body bus (Karosserie)
KAT	catalytic converter
KATON	converter creating (signal)
KD	Kick- Down
KHI	interface for headphones
KL	terminal designation
KL15	run bus (ignition switch run position)
KL30	battery bus (hot at all times)
KL31	ground bus (chassis ground)
KL50	start bus (ignition start position)
KLR	accessory bus
KO	compressor "on" signal
KOMBI	instrument cluster
KOREL	compressor relay signal
KR	Contact Ring
KSK	Knock Sensor
KVA	fuel consumption signal/value
KW	crankshaft
KW	KiloWatt
LCM	Lamp Check Module

LDP	Leak Diagnosis Pump
LEV	Low Emissions Vehicle
LEW	Lateral acceleration sensor
LHD	Left- Hand Drive
LKM	Lamp control Module
LM	Light Module
LMM	air flow meter/sensor
LMR	Light alloy wheel
LRA	vertical headlight aiming
LSM	steering column memory
LSZ	Lamp Switching center
LVA	air supply system (for EHC system)
LWR	vertical headlight aim control
LWS	steering angle sensor
M-Bus	IHKA/IHKR stepper motor bus
MAL	center armrest
MBC	Maximum Brake Control
MDK	Motorized throttle valve/system
MFL	Multi- Function steering wheel
MFC	Multi- Function Controller
MFU	Multi- Function Clock
MID	Multi- Information Display
MIL	Malfunction Indicator Lamp, "check engine" Lamp
MIR	Multi- Information Radio
MMC	Multi- Media Changer
MoDiC	Mobile Diagnostic Computer
MOST-Bus	Media Oriented System Transport bus
MRS	Multiple Restraint System
MSR	engine drag torque Regulation
MV	Magnetic Valve (solenoid Valve)
NAVI	Navigation module
NG	New Generation (as in N73 engine)
NG	tilt sensor
NOX	Nitrogen Oxides/ exhaust gas recirculation
NSD	rear muffler
NSL	rear fog Lamp
NSW	fog lamp
NTC	Negative Temperature Coefficient
NW	camshaft

OBC	On- Board Computer
OBD	On- Board Diagnosis (SAE)
P/N	Park/Neutral position
P-Bus	Periphery bus
PB	Pin assignments
PBS	Parts Bulletin System (in TIS)
PDC	Park Distance Control
PGS	Passive Go System
PM	Power Module
PP	Impact Pad
PTC	Positive Temperature Coefficient
RLS	Rain- Light Sensor
PWG	Pedal position sensor/ potentiometer
RA	Repair instructions (in TIS)
RAM	Random Access Memory
RAL	Aluminum wheels
RAL	standard color
RDC	tire pressure Control
RDS	Radio Data broadcast System
RDW	tire pressure Warning
RHD	Right- Hand Drive
RM	Relay Module
ROZ	Research Octane rating/ fuel grade
RPA	tire puncture warning
RPS	Rollover Protection System
RS	Repair kit
RSW	Back- up lamp
RXD	Wake- up Diagnosis line
RZV	direct stationary ignition
SASL	Satellite, A- pillar left
SASR	Satellite, A- pillar right
SAV	Sport ACTIVITY Vehicle
SB	fuse assignments
SBE	Seat occupancy detector/sensor
SBFH	Seat module, passenger- side rear
SBSL	Satellite, B- pillar left
SBSR	Satellite, B- pillar right
SBT	SI techniques/ tech reference information (in TIS)
SCA	Soft Close Automatic/Actuator

SD	sliding roof
SD	silencer/ muffler
SE	Special Equipment
SES	voice recognition System
SFAH	Seat module, driver's side rear
SFZ	Satellite, vehicle center
SG	control unit
SGS	Seat integrated belt System
SHD	sliding/ lifting roof
SHD	Sunroof module (also SHDM)
SI	Service Information (in TIS)
SIA	Service Interval system (ver. I, II, III, IV, etc.)
SII	Service Interval Indicator
SIL	SILicon
SIM	Safety Information Module
SINE	Siren/tilt sensor
SKD	Steel sliding roof
SKHD	Steel sliding/ lifting roof
SM	Seat Module
SM/SPM	Seat/Mirror Memory
SMBF	Seat Module, passenger side
SMFA	Seat Module, driver's side
SMG	Sequential Manual Gearbox
SP	Schematic
SRA	headlight/fog light cleaning
SRS	Supplementary Restraint System
SSD	Steel sliding roof
SSH	Seat Satellite, rear seat
ST	connector views
Steptronic	transmission shift control
STVL	Satellite, left front door
STVR	Satellite, right front door
SVS	Speech processing System
SWR	headlamp cleaning system
SWZ	Special tool listings (in TIS)
SZL	Switch center, steering column
SZM	central switch center Module
TAGE	door handle Electronics
TCM	Transmission Control Module

TD	engine speed signal (ignition pulse)
TD	Technical Data (in TIS)
TE	fuel evaporation control
TEL	TELEphone control unit
TEV	evaporative purge control
THZ	Tandem master cylinder
ti	Injector "on" Time (duration)
TIS	Technical Information System
TL	part throttle / load signal
TLEV	Transitional Low Emission Vehicle
TMBFT	door Module, passenger side
TMBFTH	door Module, passenger side rear
TMFAT	door Module, driver' s side
TMFATH	door Module, driver' s side rear
TP	Tandem Pump
TPS	Throttle Position Switch/Sensor
TR	engine speed signal (rpm)
TR	TRansistor
TRG	fuel level sensor
TRI	Technical Reference Information (also SBT)
TRS	battery isolation Switch
TSD	Torsional vibration dampener
TSH	door lock Heating
TSZI	Transistorized coil Ignition system
TU	Technical Update (as in M50tu)
TXD	Transmitting Diagnosis line
U-batt	supply voltage
U-vers	pillar right
UERSS	rollover bar
URS	rollover protection System
USIS	Ultrasonic passenger compartment Sensor
V	"front" (Vorn)
V	vehicle road speed
VA	front Axle
VAT	front axle support
VANOS	Variable camshaft timing
VEP	Distributor- type injection Pump
VID	VIDeo module
VL	full load (wide open throttle)

VSD	front muffler
VVT	Valve tronic
WBG	hazard warning switch
WIM	Wiper control Module
WK	torque converter lock- up clutch
WSS	Wind Shield (from ETK
WT	Valve tronic control unit
Z	"central" (Zentrum)
ZAB	ignition fade- out (reduction)
ZAE	central Airbag Electronics
ZAS	ignition starter switch
ZGM	central Gateway Module
ZK	cylinder head
ZKE	central body Electronics
ZKH	cylinder head cover
ZMS	Dual- Mass flywheel
ZV	central locking system
ZS	central lock
ZSD	center muffler
ZV	central locking system
ZVM	central locking Module
ZWD	idle control valve