Table 1

Function title	Module	Function value	2006	2007	2008	2009	2010	2011	Description
Seat Belt Chime	ABG	SBR_BEIFAHRER_2_CD			X	X		X	Disables seat belt chime for passenger side (CIC)
Seat Belt Chime	ABG	SBR_BEIFAHRER_1	X	X	X	X			Disables seat belt chime for passenger side
Seat Belt Chime	ABG	SBR_FAHRER_1	X	X	X	X	X	X	Disables seat belt chime for driver side
Lock/unlock beep option in iDrive (part 1)	CAPPL (CCC)	ACOUSTIC: aktiv	X	X	X	X			Adds a submenu for lock/unlock beep in iDrive Settings (must have alarm installed)
Auto Light Sensitivity Control in iDrive (Multiple Changes required, see Description)	CAPPL (CCC)	RAIN_LIGHT_SENSOR			X	X			Allows you to control the auto light/rain sensor in idrive- Change: RAIN_LIGHT_SENSOR to aktiv and then YOU MUST MODIFY THE FOLLOWING 3 lines: C750A_SCHWELLWERT_EMPFIN, C750A_SCHWELLWERT_NORMAL, and C750A_SCHWELLWERT_SEHR_E from par_gesperrt to par_frei
Disable iDrive Disclaimer	CAPPL (CCC)	LEGAL_DISCL	X	X	X	X			Disables iDrive legal disclaimer during iDrive startup. This is for the earlier E90 with CCC module.
DRL option in iDrive	CAPPL (CCC)	DAY_RUN_LIGHT_CCC			X	X			Adds a submenu with DRL option (On,Off) in iDrive settings. Change "nicht_aktiv" to "aktiv"
Enable TV / Video viewing whilst Driving	CAPPL (CCC)	VIDEO_DENY_C0B			X	X			Prevents blocking picture message to appear in iDrive and enables you to watch TV/Video whilst driving. (TV module is an option in some countries) Change from "deny_stop_break" to "deny_never"
iDrive Default Screen Communication	CAPPL (CCC)	VA_FB_COMMUNICATION			X				iDrive screen switches to Communication few seconds after startup (assumed--only tested VA_FB_ENTERTAINMENT).
iDrive Default Screen Entertainment	CAPPL (CCC)	VA_FB_ENTERTAINMENT			X				iDrive screen switches to Entertainment a few seconds after startup.
iDrive Default Screen Navigation	CAPPL (CCC)	VA_FB_NAVIGATION			X				iDrive screen switches to Navigation a few seconds after startup (assumed--only tested VA_FB_ENTERTAINMENT).
Lock/unlock beep option in iDrive (part 2)	CAPPL (CCC)	C941C_QUITT_AKUST_KLAPPE: fkt_frei	X	X	X	X			Adds a submenu for lock/unlock beep in iDrive Settings (must have alarm installed)
Lock/unlock beep option in iDrive (part 3)	CAPPL (CCC)	K9416_QUITT_ENTSCH: fkt_frei	X	X	X	X			
Lock/unlock beep option in iDrive (part 4)	CAPPL (CCC)	C3413_QUITT_AKUST_SCHAERF: fkt_frei	X	X	X	X			
Close Windows/Roof with CA	CAS	KOMFORTSCHLIESSUNG_PA			X	X	X	X	Closes windows + moon roof through comfort access
Close Windows/Roof with Fob	CAS	KOMFORTSCHLIESSUNG_FB	X	X	X	X	X	X	Closes windows + moon roof through Key Fob
Panic Mode	CAS	SONDERTASTE_PANIKALARM	X	X	X	X			Enables panic alarm. Must have alarm installed. Hold trunk button on FOB for 5 secs to activate. Change from "nicht_aktiv" to "panikalarm"
Unlock Doors	CAS	ER_KEYOUT_AUTOVR	X	X	X	X	X	X	Unlocks all doors when you remove key (2009: Only unlocks driver door if FOB set to unlock driver door only. Set FOB to unlock all doors, and then it unlocks all doors. too) (also works with Comfort Access when engine is shut off, might need KOMFORT_EJECT activated) *Automatic door lock when you drive off must be enabled and must be the reason the doors locked for this feature to work, i.e. if you press the Central Lock button before the drive-off lock kicks in, the doors will not auto-unlock.
Auto Dimming Mirrors	CAS	SPIEGEL_ELEKTROCHROM			X				nicht_aktiv to turn off autodim mirror
Engine Start	CAS	ANLASSSPERRE_BLSRE_BLS						X	Start engine without pressing the brake (Does not work on 2010) - spaztice records When turning the engine off key fob will be ejected from socket. (Need to hold start/stop for extra 2 seconds) -- Does this prevent the door from chiming if you leave the key in the slot?
Key Fob Ejected from Socket upon Engine Stop	CAS	KOMFORT_EJECT	X	X	X	X		X	
Weather Radio Band	CIC	RADIO_WEATHERBAND				X	X	X	Adds NOAA Weather Radio band. Change to "aktiv"
Audio System	CIC	REST_TASTE_VERBAUT				X	X	X	Selects CIC audio outputs from Stereo (High Level, front full range, rear high pass analog signals, 25W max); HiFi (low level, 5V, front and rear full range, Balanced analog signals); and Top_HiFi (MOST fiber optics, proprietary digital signals).
Disable iDrive Disclaimer	CIC	LEGAL_DISCLAIMER_TIME				X	X	X	Disables iDrive legal disclaimer during iDrive startup. Change the value: ld_mit_timeout --> sein_id (NOTE: That's a lowercase "L", not a capital "I" or the number "1")
DRL option in iDrive	CIC	DAYDRIVING_LIGHT				X			Adds a submenu with DRL option (On,Off) in iDrive settings. Change "perm_off" to "standard" (On 2010+ this is already set to standard")
DVD Playback	CIC	VIDEO_NUR_MIT_HANDBREMSE				X	X		Enables DVD playback when car is stopped regardless of what gear but not in motion. *Remove DVD from drive before coding
Fuel Stop Suggestion in Route Guidance	CIC	NAVI_FUELSTOP_PROPOSAL				X	X	X	Go to "Route Information" on iDrive when you're going somewhere and it will tell you at what point(s) along your journey you'll likely need to fill up. You can then select that notice and it will tell you about the stations in the area at that point on your trip.
Disable DSC completely in MDRIVE menu	CIC	DSC_OFF_CIC						X	It set to aktiv, will re-enable the ability to completely disable DSC in mdrive menu. Complicated, but accomplished by bmwcoding.com. Requires advanced coding experience to understand the concept.
DVD-In Motion									
iDrive Display Modes	CIC	NAVI_MAPMODE_AUTOMATIC				X			Adds a submenu with 3 options under Day Mode (day, night, auto) (***DOES NOT WORK ON E90 2010/11 or E92 2009/10)
Alarm beep on unlock	DWAI	QUIT_AKUST_ENTSCH		X	X				Alarm beep on unlock (two beeps) (must have alarm installed)
Alarm beep on lock	DWAI	QUIT_AKUST_SCHAERF	X	X	X				Alarm beep on lock (one beep) (must have alarm installed)
Sound alarm chirp level	DWAS	BUZZER_HIGH_LEVEL	X		X				Alarm chirp sound. Replace wert_06, wert_07, wert_08 by wert_04, wert_05
Fog Lights + Flash	FRM (NFRM)	LH_UND_NSW_NICHT_GLEICHZ			X	X	X	X	Allows fog lights to stay on when the high beams are flashed. Change to nicht_aktiv
Fog Lights + High Beam	FRM (NFRM)	FL_UND_NSW_NICHT_GLEICHZ			X	X	X	X	Allows fog lights to stay on when the high beams are on. Change to nicht_aktiv
Bulb Testing Warning	FRM (NFRM)	WARMUEBERWACHUNG_KZL		X					Warm testing bulbs in number plate bulb - change setting to nicht_aktiv
Enable DRL on Halogen	FRM (NFRM)	TAGFAHRLICHT_ECE_0		X					That's what my ODB set to aktiv when i activate DRL from the Cluster. Need to activate that for front parking lights as DRL with Halogens Lamps.
Bulb Testing Warning	FRM (NFRM)	KALTUE_FRA_V_M1_13_M2_40					X		Cold testing bulbs in turn front signal - change setting to nicht_aktiv
Auto Dimming Mirrors	FRM (NFRM)	SPIEGEL_ELEKTROCHROM	X						nicht_aktiv to turn off autodim mirror or aktiv to enable mirror
Corner Delete Mod	FRM (NFRM)	SIDEMARKER_US (see Note)						X	Disables side marker/signal light when headlights are on. Change the value to "nicht_aktiv". Value might be longer than SIDEMARKER_US. Here are some examples: SIDEMARKER_US_NFRM, SIDEMARKER_US_NF, or SIDEMARKER_US_MIT_FRA_V.
Corner Delete Mod on welcome	FRM (NFRM)	WL_FRA_V						X	Disables Side marker lights from welcome lighting. Change to nicht_aktiv
Corner LED Delete Mod	FRM (NFRM)	PO_RL_FKT_MIT_SL_V						X	Disables side marker/signal light when headlights are on.
Corner LED Delete Mod	FRM (NFRM)	PWM_SL_V						X	Disables corner LED light; 2008.9 E92 - Value is wert_04. Applies to parking lights (when u turn lights one click to the right from off position)
Corner LED Delete Mod E92	FRM (NFRM)	PWM_SL_V_BEI_AKTIVEN_AL				X			Disables corner LED light; 2008 E92 - Value is "wert_04" (low beams only?)
Corner LED Delete Mod E92	FRM (NFRM)	PWM_SL_V_BEI_AKTIVEN_FL				X			Disables corner LED light; 2008 E92 - Value is "wert_04" (high beams only?)
Disable windows safety feature	FRM (NFRM)	TUERAUF_STOP_MAUT	X	X	X	X	X		Opening doors will not interrupt window roll up operation. Normally, if you open a door while the window is automatically rolling up, it will stop the operation. This feature disables it.
Double Blink Hazards when button is pressed	FRM (NFRM)	DOPPELBLINKIMPULS_WARNBLK						X	Hazard lights will double blink instead of single blink. (couldn't find value in 06 model but theres BLINKIMPULS_WARNBLK set to wert 1)
DRL High Beam	FRM (NFRM)	TAGFAHRLICHT_ECE_1			X				Disables the Daytime Running Lights (High Beam) Canadian models. * At this point I have not yet been able to locate this on the AE's as DRL's * --> check VERHALTEN_DRL_TFL below
mirrors w/ FOB	FRM (NFRM)	SPIEGEL_KOMFORT_EINKLAPP	X	X	X	X	X	X	Fold side mirrors with FOB (CA also works 2009/01 E92). Mirrors folded with the button inside the car cannot be unfolded via the FOB.
Front corner LED lights on when unlocking the car	FRM (NFRM)	WL_POL_3R			X			X	Front corner LED light on when Welcome Light activated. Values: "hart_einschalten" - instant on; "soft_einschalten" - gradual; "nicht_aktiv" - disabled.
Front fog lights on when unlocking the car	FRM (NFRM)	WL_NSW			X			X	Front fog lights on when Welcome light activated. Values: "hart_einschalten" - instant on; "soft_einschalten" - gradual; "nicht_aktiv" - disabled.
Low beams on when unlocking the car	FRM (NFRM)	WL_AL			X			X	Low beams turn on when Welcome Light activated. Values: "hart_einschalten" - instant on; "soft_einschalten" - gradual (ONLY NON-HIDs); "nicht_aktiv" - disabled.
Rear fog lights on when unlocking the car	FRM (NFRM)	WL_NSL			X			X	Rear fog lights on when Welcome Light activated. Values: "hart_einschalten" - instant on; "soft_einschalten" - gradual; "nicht_aktiv" - disabled.
Rear license plate on when unlocking the car	FRM (NFRM)	WL_KZL (or WL_KZL_3R)			X			X	Rear license plate lights on when Welcome Light activated. Values: "hart_einschalten" - instant on; "soft_einschalten" - gradual; "nicht_aktiv" - disabled.
Adaptive Headlight Error	FRM (NFRM)	CHECK_SMC_ERROR							Removes the adaptive headlight error check
All High Beams	FRM (NFRM)	PWM_FL_BEI_BIXENON						X	Change "wert_02" to "wert_01" to have both the bixenons and the halogen as high beams
Angel Eyes Error: need to code all the following	FRM (NFRM)	FEHLERMELDUNG_CC_SL_V_L			X				
Angel Eyes Error: need to code all the following	FRM (NFRM)	FEHLERMELDUNG_CC_SL_V_R			X				Removes/disables angel eye / parking light errors
Angel Eyes Error: need to code all the following	FRM (NFRM)	KALTUEBERWACHUNG_SL_V_L			X				
Angel Eyes Error: need to code all the following	FRM (NFRM)	KALTUEBERWACHUNG_SL_V_R			X				
Angel Eyes Error: need to code all the following	FRM (NFRM)	WARMUEBERWACHUNG_SL_V_L			X				
Angel Eyes Error: need to code all the following	FRM (NFRM)	WARMUEBERWACHUNG_SL_V_R			X				
Angel Eyes on when unlocking the car	FRM (NFRM)	WL_SL_1			X				Angel Eyes on when Welcome Light activated. Tested only on e92. Values: "hart_einschalten" - instant on; "soft_einschalten" - gradual; "nicht_aktiv" - disabled.
BFD with Regular Brake Light	FRM (NFRM)	BREMSL_FKT_MIT_BFD				X			Now you will have both brake lights glowing (Standard Brakelight with Brake Force Light)
Bulb Testing Warning	FRM (NFRM)	KALTUEBERWACHUNG_AL						X	Cold testing bulbs in low beam - change setting to nicht_aktiv
Bulb Testing Warning	FRM (NFRM)	KALTUEBERWACHUNG_BLK_HI	X						Cold testing bulbs in turn signal rear - change setting to nicht_aktiv
Bulb Testing Warning	FRM (NFRM)	KALTUEBERWACHUNG_BLK_VO	X						Cold testing bulbs in turn signal - change setting to nicht_aktiv
Bulb Testing Warning	FRM (NFRM)	KALTUEBERWACHUNG_FL						X	Cold testing bulbs in high beam - change setting to nicht_aktiv
Bulb Testing Warning	FRM (NFRM)	KALTUEBERWACHUNG_KZL	X	X					Cold testing bulbs in number plate - change setting to Nnicht_aktiv
Bulb Testing Warning	FRM (NFRM)	KALTUEBERWACHUNG_KZL_LI							
Bulb Testing Warning	FRM (NFRM)	KALTUEBERWACHUNG_NSW	X						Cold testing bulbs in foglights - change setting to nicht_aktiv
Bulb Testing Warning	FRM (NFRM)	KALTUEBERWACHUNG_RL	X						Cold testing bulbs in reversing light - change setting to nicht_aktiv
Bulb Testing Warning	FRM (NFRM)	WARMUEBERWACHUNG_AL						X	Warm testing bulbs in low beams - change setting to nicht_aktiv
Bulb Testing Warning	FRM (NFRM)	WARMUEBERWACHUNG_AL_L						X	Warm testing bulbs in low beams - change setting to nicht_aktiv
Bulb Testing Warning	FRM (NFRM)	WARMUEBERWACHUNG_BL_HI						X	Warm testing bulbs in brakes - change setting to nicht_aktiv
Bulb Testing Warning	FRM (NFRM)	WARMUEBERWACHUNG_BLK_HI						X	Warm testing bulbs in rear turn signals - change setting to nicht_aktiv
Bulb Testing Warning	FRM (NFRM)	WARMUEBERWACHUNG_BLK_VO						X	Warm testing bulbs in front turn signals - change setting to nicht_aktiv
Bulb Testing Warning	FRM (NFRM)	WARMUEBERWACHUNG_KZL						X	Warm testing bulbs in high beams - change setting to nicht_aktiv
Bulb Testing Warning	FRM (NFRM)	WARMUEBERWACHUNG_KZL_LI						X	Warm testing bulbs in number plate bulb - change setting to nicht_aktiv (For my 2006, it was just WARMUEBERWACHUNG_KZL)
Corner Delete Mod	FRM (NFRM)	WL_SL_1	X	X	X	X		X	Disables side marker/signal light when headlights are on. Module value might be longer than SIDEMARKER_US. Here are some examples: SIDEMARKER_US_NFRM or it could be SIDEMARKER_US_NF. Change to nicht_aktiv.
Corner LED Delete Mod	FRM (NFRM)	PWM_FL_ALS_CORNERLIGHT					X		Disables corner LED light when headlights are on. Change to "wert_02".
Corner LED Delete Mod	FRM (NFRM)	PWM_POL_BEI_AKTIVEN_AL					X		Disables corner LED light when headlights (low beam) are on. Change to "wert_04". Note: this is a 2011 M3 with old headlights
Corner LED Delete Mod	FRM (NFRM)	PWM_POL_BEI_AKTIVEN_FL					X		Disables corner LED light when headlights (high beam) are on. Change to "wert_04". Note: this is a 2011 M3 with old headlights
Corner LED Delete Mod	FRM (NFRM)	SL_FKT_MIT_POL						X	Disables corner LED light when headlights are turned on (light switch turned right one notch). Change to "nicht_aktiv". Note: this is a 2011 M3 with old headlights
Corner LED Delete Mod E92	FRM (NFRM)	SL_BL_ERS_DEF_RL_BL_1			X				Disables corner LED light when headlights are on. Change to "nicht_aktiv". Note: this is 2007 e92 335i
Corner LED Delete Mod E92	FRM (NFRM)	SL_V_PO_RL_FKT			X				Disables corner LED light when headlights are on. Change to "nicht_aktiv". Note: this is a 2007 e92 328i
Corner LED Delete Mod E92	FRM (NFRM)	WL_POL			X				Disables corner LED light when you unlock the car. Change to "nicht_aktiv". Confirmed on 2007 E92 328 and 335
Corner LED on when unlocking the car	FRM (NFRM)	WL_POL			X				Corner LED light on when you unlock the car. Change to "aktiv". Confirmed on 2007 E92 328 and 335
Disable windows safety feature	FRM (NFRM)	FH_TUERAUF_STOP_MAUT_3R				X	X	X	Opening doors will not interrupt window roll up operation. Normally, if you open a door while the window is automatically rolling up, it will stop the operation. This feature disables it.
Double Blink Hazards in crash	FRM (NFRM)	DOPPELBLINKIMPULS_CRASH				X			Hazard lights will double blink instead of single blink after a crash (LOL, the 2009 guy tested it??)
DRL Taillight Delete	FRM (NFRM)	DRL_TFL_MIT_RL_BL_2			X	X			Disables taillights when DRL is on. Change "aktiv" to "nicht_aktiv"
DRL Taillight Delete	FRM (NFRM)	DRL_TFL_MIT_SL_2				X		X	Disables taillights when DRL is on. Change "aktiv" to "nicht_aktiv"
DRL Taillight Delete	FRM (NFRM)	RL_BL_2_MIT_TFL		X					Disables taillights when DRL is on. Change "aktiv" to "nicht_aktiv". Tested on 07 e92
DRL_TFL_MIT	FRM (NFRM)	DRL_V_GEDIMMT	X	X					Disables the Daytime Running Lights (DRL) on Canadian models. This is sub-module FRM, my car did not have an NFRM sub-module.
Enable DRL	FRM (NFRM)	TAGFAHRLICHT_ECE_1			X			X	Enable DRL function on pre-lci after 04/2007, from nicht_aktiv to aktiv
Enable DRL (AE or High Beam)	FRM (NFRM)	VERHALTEN_DRL_TFL			X	X		X	After enable TAGFAHRLICHT_ECE_1, this value set what light as drl. For AE's as DRI change drl_tfl_off to drl_s. For high beam as drl_fl_h
Mirror	FRM (NFRM)	ASP_KOMFORT_EINKLAPP	X				X		Folds side mirrors with FOB and CA. Requires that closing windows/moonroof with fob also be enabled (KOMFORTSCHLIESSUNG_FB).
Front Parking lights on when unlocking the car	FRM (NFRM)	WL_SL_2 (or WL_SL_2_3R)				X			Front Parking lights on when Welcome Light activated. Tested only on e92. Values: "hart_einschalten" - instant on; "soft_einschalten" - gradual; "nicht_aktiv" - disabled.
Front turn signals on when unlocking the car	FRM (NFRM)	WL_BLK_V				X			Front turn signals on when Welcome light activated. Values: "hart_einschalten" - instant on; "soft_einschalten" - gradual; "nicht_aktiv" - disabled.
High beams on when unlocking the car	FRM (NFRM)	WL_FL				X			High beams turn on when Welcome Light activated. Works ONLY ON NON-HID CARS. Values: "hart_einschalten" - instant on; "soft_einschalten" - gradual; "nicht_aktiv" - disabled.
LED Tail Light Retrofit	FRM (NFRM)	CC_MELD_BFD_BL			X				In addition to setting the cold and warm checks above, you need to set this line to "nicht_activ" this removes errors for those with FRM2 modules.
LED Tail Light Retrofit	FRM (NFRM)	FEHLERMELDUNG_CC_BFD_L_&_R			X				In addition to setting the cold and warm checks above, you need to set these two lines to "nicht_activ" to remove the Brake light failure error messages
Length of time that Welcome Lights Stay on	FRM (NFRM)	WL_DAUER							
Rear turn signals on when unlocking the car	FRM (NFRM)	WL_BLK_H				X			Rear turn signals on when Welcome Light activated. Values: "hart_einschalten" - instant on; "soft_einschalten" - gradual; "nicht_aktiv" - disabled.
Right Parking lamp malfunction error message	FRM (NFRM)	FEHLERMELDUNG_CC_SL_V_R	X						remove the warning from your BMW idrive when you install HID's or angel eyes
welcome light on when unlocking the car	FRM (NFRM)	WL_RL_BL							WL=welcome light, RL=rear light (Rücklicht), BL=brake light (Bremslicht)
Follow Me Home Lights	FRM (NFRM)	HEIMLEUCHTEN_FUNKSCHL						X	Turns on low beams, and rear lights when the trunk button is pressed on FOB once. Change from "nicht_aktiv-->aktiv-- ..2010 and new cars only, FRM3 module needed for older cars.
REST feature enable on cars with an ALL button	IHK						..	X	Toggle between ALL and REST feature. The REST fully works as in the 2007-2010 cars. See: http://www.e90post.com/forums/showthread.php?t=497347
Climate don't turn ON in Auto mode	IHK	KLIMA_MIT_AUTO_0	X	X	X	X			Set to nicht_aktiv. A/C will not automatically turn on when Auto is pressed.
Climate don't turn ON in Auto mode	IHK	KLIMA_MIT_AUTO_1	X	X	X	X			Set to nicht_aktiv. A/C will not automatically turn on when Auto is pressed.
Climate don't turn ON in Auto mode	IHK	KLIMA_MIT_AUTO_10/15	X	X	X	X			Set to nicht_aktiv. A/C will not automatically turn on when Auto is pressed.
Climate don't turn ON in Auto mode	IHK	KLIMA_MIT_AUTO_2	X	X	X	X			Set to nicht_aktiv. A/C will not automatically turn on when Auto is pressed.
Engine Auto Start/Stop last state startup	IHK	MSA_MEMORY						X	Setting to aktiv will cause the Auto Start/Stop function to start the last used setting when the engine is started. Nicht_aktiv will cause it to always start in the default mode for the car (US spec cars default to having this disabled at startup)
Headlight Washers Disabled / Wiper wipes to End position after turning engine off	JB8F (2JB8F)	SCHEINWERFERREINIGUNG							Turn off the headlight washer=nicht_aktiv, on=aktiv
	JB8F (2JB8F)	ZYCLUS_UNDGIH_KLR_AUS							When Wiper is Wiping, and you turn engine off, it will now keep on going.
Central Locking with Key Only	JB8F (2JB8F)	ENTSICHERN_CENTERLOCK							Central Locking Button unlocks without keys in ignition (aktiv), only with key (nicht_aktiv)
Fuel Tank Reserve Warning	KOMBI	C08_TANK_SCHWELLE_RESERVE						X	Set to wert_01 to have the fuel reserve warning show up at 1/8 full rather than 1/4 (tested on an 2011 M3)
Auto Headlight Sensitivity adjustment from BC Button	KOMBI	LICHT_AUT_WERT_1, LICHT_AUT_WERT_2, LICHT_AUT_WERT_3							Set all 3 to aktiv, change the sensitivity of your automatic light sensor in your Dash! Only works if you do NOT have iDrive. If you have CCC iDrive, see the option higher up in the spreadsheet. If you have CIC iDrive, there is not yet a known way to do this.
Digital Speed	KOMBI	BC_DIGITAL_V	X	X	X	X	X	X	Displays digital speed in cluster (2011: DOES NOT Resets ECU and service counterslates. Only reset trip odometer, MPG, and time, I did it many times on my 2011)
Enable Shift Suggestion in 6MT	KOMBI	SP_ANZEIGE_SCHALT_PKT_BC, SCHALT_PKT_DAUERHAFT				X	X	X	SP_ANZEIGE -> aktiv; SCHALT_PKT_BC -> aktiv; SCHALT_PKT_DAUERHAFT -> aktiv (try nicht_aktiv for DAUERHAFT if you find you cannot hide the display) * May only work on N54 cars - please report if you have gotten this to work on a N52 car
Instant MPG	KOMBI	DIGITAL_KVA	X	X	X	X	X	X	Displays digital instant-read MPG in cluster
Digital Speed Value	KOMBI	BC_DIGITAL_V_KORREKTUR	X	X	X	X	X	X	If set to nicht_aktiv, digital speed will give true car speed (not speedometer speed). If set to aktiv, digital speed will be same as speedometer.
Display cruise control set speed	KOMBI	TEMPOMAT_SETZ_ANZ_DAUER	X	X	X	X			Change the value from wert_01 to wert_02 On vehicles that do not briefly indicate the speed the cruise control is set at, changing this value will enable the display.
Door Dong	KOMBI	CC_ZUENDSCHLUESSEL	X	X	X	X	X	X	Disables dong when driver's door is open and key is in slot. May need ECU and service counterslates.
Driver seat memory options in cluster	KOMBI	SITZ_AUT_VERST_AUS, SITZ_AUT_VERST_ENT and SITZ_AUT_VERST_ENT_T				X			Enable driver seat memory options in cluster (when retrofitting powered seats (3 parameters must be aktiv) + VO 0459 added to CAS and FRM
Instrument Cluster Lighting Always On	KOMBI	M_TAG_SKALENBELEUCHTUNG							Setting this to aktiv will keep your instrument cluster backlight on all the time, regardless if your headlights are on or not.
Fog Lights + High Beam	LMA	LH_UND_NSW_NICHT_GLEICHZ							Allows fog lights to stay on when the high beams are flashed. Change to nicht_aktiv
Change incoming call ring tone	MULF2	RING_TONE							Change the incoming ring tone of MULF2. Change wert_01 to wert_02 to hear a ring tone like the standard "gong" but more quick. Note: MULF2 High Basis SVS prod. date 2009. installed on e91 2006.
Enable Phone Volume in AUX	RAD2	AUX_RAD							Set value from aux to aux_telmin to activate the Phone function (that's the change after adding SA640 into CAS and NFRM for retrofit BMW Station for Apple iPhone)
Enable Bluetooth & management from Professional Radio	RAD2	BLUETHOOT_RAD2							Enable Bluetooth management from RAD2 (and enable SMS if SMS_RAD2->aktiv). Change nicht_aktiv to aktiv. Note: RAD2 prod date 2010, MULF2 High Basis SVS prod. date 2009. installed on e91 2006.
Enable CDC management from Professional Radio	RAD2	CDC							Enable CDC management from RAD2. Set to aktiv to enable CDC management from Radio
Enable SMS management from Professional Radio	RAD2	SMS_RAD2							Enable SMS management from RAD2. Set to aktiv to enable SMS in MULF2; set to nicht_aktiv to disable. Note: RAD2 prod date 2010, MULF2 High Basis SVS prod. date 2009, installed on e91 2006.
Enable USB management from Professional Radio	RAD2	SMS_RAD2							Enable USB management from RAD2. Set to aktiv to enable USB in MULF2; set to nicht_aktiv to disable USB and re-enable AUX-IN source
Rain Close from full open	SHD (FZD)	REGENSCHLIESSEN	X	X	X	X	X	X	Auto wiper's have to on for this to work. Once it closes, you wont be able to re-open sunroof until car power down for about 10 minutes. spazz (CasperSYTFU Verified 07 E92)
Rain Close Sunroof from Tilt	SHD (FZD)	REGENSCHLIESSENTILT	X	X	X	X	X	X	(CasperSYTFU Verified 07 E92)
TPMS Disable	V.O. in FA string	$2VB				X			I suggest you back up your FSW PSW Coded files before you do this step, then after you finish the download you can re-load them back into the car. Then remove TPMS Fuse from fuse box located in rear of glove compartment. Code the CAS with FTA_Write, then change job to SG_Codieren to code the DSC, Kombi, FRM, and CAPPL/CIC if applicable.
Xenon retrofit	VO in FA string (see notes)	$522	X	X	X				This is for those installing OEM xenons without the self leveling feature. Add $522 to VO (telling the car your adding xenon headlights). Disable self leveling for xenon headlights by saying nicht_aktiv to line AUTO_LWR_ENABLE (in FRM). To enable inner halogen light as high beam (in FRM): PWM_ANST_FL_BIXENON wert_00 wert_01 More details: http://www.e90post.com/forums/showpost.php?p=8982434&postcount=1666
Bulb Testing Warning	FRM (NFRM)								Cold testing bulbs in brake light - change setting to nicht_aktiv
Display and Gong when Key in ignition		ZUENDSCHLUESSEL_WARNUNG							beep & display when door opened to warn key left in ignition