

## Programming package for US spec. BMW cars with Navigation System CIC

<b>1</b>	<b>Light switch / Rear Fog Lamps</b>
	- Activation of rear fog lamps via programming (only required for BMW 3-Series F3x; European light switch with button for rear fog lamps required)
<b>2</b>	<b>Lights</b>
	- Deactivation of the U.S. position lights (= dimmed front indicators when head lights are on)
	- In case the light switch is replaced against a European part: Change of the error message "break force light left/right defect" to "rear fog light left/right defect"
	- Xenon head lamps: Activation of symmetrical light distribution (= standard on European models)
	- Adaptive Xenon head lamps: Activation of "variable light distribution" (= European setting which includes motorway light / town light / guiding-fog light)
<b>3</b>	<b>Locking/unlocking the car, power windows, rear gate</b>
	- Activation of "comfort closing": Windows and sunroof may be closed by holding the lock button on the remote control key
	- Fold the mirrors by remote control by holding the lock button on the remote control key
	- If function "Lock after start to drive" is selected: Car unlocks automatically after taking out the key of the slot or switching off the engine (to open the door the door handle needs to be pulled only once instead of twice; not available / required on all US spec. models)
	- Change the function of the panic button on the remote control key to "Welcome Light" (F-series models) or opening/closing rear gate (E-series models; electrical rear gate required)
	- Electrical rear gate: Opening and closing using the remote control key or the button inside the car
<b>4</b>	<b>Radio and Entertainment</b>
	- Adding additional languages to the navigation system CIC: e.g. German, Dutch, Italian ...
	- Changing language of voice input system (not available on all models)
	- Enable European radio frequencies: Steps of 0.1 MHz instead of 0.2 MHz (US standard)
	- Deactivation of satellite radio "SIRIUS" ("SIRIUS" is not working in Europe)
	- Activation of traffic information in radio: Music playback will be interrupted for radio traffic messages (if desired)
	- Change regional code for video DVD in navigation head unit: e.g. from "1" (US and Canada) to "2" (Europe and Japan)
	- Change regional code for video DVD in rear seat entertainment system: e.g. from "1" (US and Canada) to "2" (Europe and Japan)
	- Enabling DVD video while driving
<b>5</b>	<b>Navigation System</b>
	- Activation of European traffic information: Traffic information are displayed in navigation map and used for route calculation (if desired)
	- Activation of function "fuel stop proposal" in the route list: Fuel stations will be shown in the distance where the fuel tank is supposed to be empty. The distance to this "fuel stop proposal" will be adjusted dynamically according to the current fuel consumption.
	- Activation of function "USB import" in "stored trips": Trips which are planned at <a href="http://www.bmw-routes.com">http://www.bmw-routes.com</a> can be imported to the navigation system using an USB memory stick (that is quite helpful because ConnectedDrive is not working in Europe anymore and therefore planned trips cannot be sent to the car)
	- Changing to European parameters for calculation of "estimated time of arrival": Faster driving on motorways and country roads is considered correctly.
	<b>Optional:</b> Change to the latest European map data "Europe Premium 2013-2" The required car-specific enabling code is 169,- EUR. The enabling code will be delivered approx. 2-3 working days after ordering.
<b>6</b>	<b>Instrument cluster</b>
	- Adding digital speedometer as an additional item to the board computer:
	
<b>7</b>	<b>Cruise Control</b>
	- Change the brief status display of the stored speed from "mph" to "km/h" (not available on all models)
<b>8</b>	<b>Air Conditioning</b>
	- Change from "Hot-climate version" to more gentle European standard setting (not required on all models)
<b>Note:</b>	
On US spec. models the services "BMW Assist" / "BMW Online" / "BMW Connected Drive" are not available in Europe because the responsible electronic control unit is not able to dial in European mobile communications networks.	
The bluetooth hands free is working in Europe.	