

## **E9x References 210523**

**May 23, 2021 Update**

**Bentley Service Manual:** START HERE; BEST source for general information on most vehicle systems (Except Refrigeration System ;-). Functional Descriptions of Systems; Routine Maintenance; Repair Procedures; Specs for Torque, Capacity, etc.; Fuse & Bulb Charts; Photos/Diagrams; Wiring diagram Conventions/Symbols; **Searchable**, 1265-page pdf, FREE download: <http://www.georgebelton.com/335i.tech/bentley.php>

**Bentley Publishers; Bentley Manual (Paper), also Sold by Parts Suppliers, listed below:**  
<http://www.bentleypublishers.com/>

**BimmerGeeks Pro K+DCAN Cable (\$45):** Connect Laptop USB Port to OBD II Socket; there are cheaper Cables available, but THIS one Works/Reliable:  
<https://www.bimmergeeks.net/product-page/bimmergeeks-pro-cable>

### **BMW-Specific Software for PC Laptop, FREE Downloads, MEGA Web Site:**

**1) BMW Standard Tools:** contains INPA (Diagnostics), NCS (Coding), WinKFP (Programming), Tool32 (ANYONE using this, please list functions ;-)

**2) E89 Datens:** Data files for EDIABAS: ISTA/INPA (?)  
<https://www.bimmergeeks.net/downloads>

**INPA has BEST DIAGNOSTICS** for Details and Data: Fault Code Definitions, Details & Freeze Frame Data; Live Data/Parameters; Activate Motors/Solenoids; More. English Menus, but most Technical terms/labels in German; Use Google Translate or post ScreenPrint to Forum:  
<https://translate.google.com/#view=home&op=translate&sl=de&tl=en>

**3) Rheingold (ISTA+), BEST Reference Documents:** (1) Diagnostic Software with Flow Chart Troubleshooting, ALL English; (2) Interactive Wiring Diagrams w/component locations, connector views, Line “Overview”, (3) Repair Procedures; (4) Functional Descriptions – HOW systems work; (5) Torque specs, Lubricant specs, general Definitions, and More Details;  
**NOTE:** Vehicle Information > Vehicle Details shows you All Vehicle Options (connected). Full Installation Instructions appear as txt file when UNZip the compressed Download Folder:  
[https://mega.nz/file/a1wUmYCD#G0C3\\_Hsg9qFvrqQwC764h4CQML7ECo9uQ4EpxjI8oZs](https://mega.nz/file/a1wUmYCD#G0C3_Hsg9qFvrqQwC764h4CQML7ECo9uQ4EpxjI8oZs)

**BMW Fault Code Definitions:** Enter Hex-codes or P-codes, get Definition/ Description;  
**ALSO “Service Notes”:** or testing steps when click “View” in Definition; NOTE that Definition for specific Code Number varies depending upon Module SGBD/Variant:  
[www.bmwfault.codes](http://www.bmwfault.codes)

**BMW Training Manuals,** 47 pdf files for download from e90post.com:  
<https://www.e90post.com/forums/showthread.php?t=1360573>

**BMW Training Manuals** (Download pdf’s – Google other sites if Doesn’t work):  
<http://www.e90post.com/forums/showthread.php?t=501479>

**Mike Miller’s Lifetime Maintenance Schedule:** Recommended Maintenance pdf:  
<http://www.dslreports.com/r0/download/2294029~a7ccced57c514756e4c445baa2542b06/Lifetime%20Maintenance%20Schedule%20v03.13.pdf>

**BMW Owner’s Manual for Vehicle:**  
<https://www.bmwusa.com/owners-manuals.html>

**BMW Owner's Manuals for Radio, Telephone, etc.:**

<http://www.bavarianmw.com/guide-1347.html>

**BMWUSA.com Register as New Owner (to Get Recall Info, etc.):**

<https://www.bmwusa.com/secured/content/forms/Register.aspx>

<https://securelogin.bmwusa.com/login?returnUrl=%2F>

**Open Recalls on Your BMW:**

<https://www.bmwusa.com/safety-and-emission-recalls.html>

**Check Control Codes; Check Control Procedure in Owner's Manual to View "CC-ID" Code(s); Code Definitions ALSO Found in Bentley Manual, page 020-55:**

<http://www.endtuning.com/ccidcodes.html>

<http://mr-fix.info/bmw-cc-id-codes-fault-warning-messages/>

**VIN Decoder – See What Options YOUR Vehicle Has; ISTA connected to your vehicle provides "Vehicle Information/ Vehicle Details/ Optional Equipment":**

<https://www.mdecoder.com/>

<https://bimmertool.com/Account/Login?ReturnUrl=%2F>

**Hidden Menu: Display Engine Temp (7.00), System Voltage (9.00) & More:**

<http://e90.wikifoundry.com/page/BC+hidden+menus>

**RealOEM.com Parts Catalog:** Enter VIN "Last 7" & Bookmark/Save resulting page; Lookup 11-digit BMW Part# and enter that in Parts Supplier Search Box to quickly check availability, price comparisons, etc.

<https://www.realoem.com/bmw/enUS/select>

**Parts Suppliers, Only Five of MANY;**

**Discounted/Shipped Genuine BMW Parts:**

<https://www.getbmwparts.com>

**Aftermarket, OE, OEM Parts, Tech Info, DIY procedures, etc:**

<https://www.ecstuning.com/>

<https://www.autohausaz.com/catalog/c/bmw/>

<https://www.pelicanparts.com/BMW/index-SC.htm>

<https://www.fcpeuro.com/>

**Amazon for BMW Parts:**

<https://www.amazon.com/>

Amazon may be quickest/cheapest source (if Prime); Find BMW 11-digit part# in RealOEM.com; enter "BMW 11-digit-part#" in search box; compare w/other Suppliers

**Request Suggestions for Improvement:**

Please advise of any problem with any of the links & OTHER link suggestions