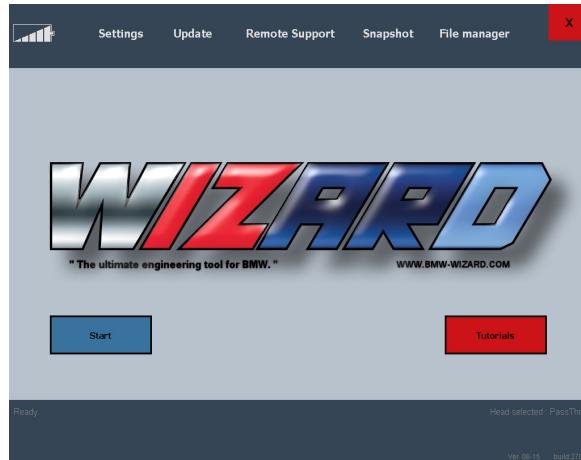




## Quick Reference Guide



This Quick Reference Guide will help you get the system up and running, plus provide an overview of a few basic functions that the BMW Wizard offers.



### Main Screen Functions

- Start:** Access Start screen.
- Tutorials:** Various instructional videos.
- Settings:** Adjust various settings.
- Update:** Software update.
- Remote Support:** Allows remote access of your device.
- Snapshot:** Screen capture function.
- File manager:** Access File manager screen.

### BMW Wizard User Tips

- Always connect a battery maintainer to the vehicle during vehicle flash/coding procedure, otherwise update could fail and could cause ECU to become damaged.
- Emergency flash function allows you to “ping” the ECU, so you can access the current registered VIN, hardware and software numbers.

### Quick Start

1. Head/Interface unit selection.
2. Connect USB cable to Wizard interface and Toughbook.
3. Connect power adapter to the Toughbook.
4. Connect DLC cable to Wizard interface and vehicle (use either 20 pin or 7/8 adapter) if needed.
5. Power up system by sliding power switch.
6. Select settings screen and adjust to desired preferences.
7. Select vehicle information screen.
8. Select Automatic Detection; then click on Automatic Identification; Click on Diagnosis System, ECU screen will then appear.

### Emergency Flash

1. Select and click on **Emergency Flash**.
2. Select **ECU**; then click **Ping** for current module info.
3. Multiple software/hardware versions will populate on right-side of screen; select desired **HW number**; then click on **Flash new HWnr**; then select desired **ZBnr**.
4. Click on **Flash new ZBnr**.
5. Follow final prompts to complete the procedure.

**Caution: Always flash the ECU first, and then code to the vehicle. If this sequence is not followed, the ECU may be damaged and may need to be replaced.**

### Vehicle Order (VO)

1. Click on **Programming and Coding**.
2. Click on **Change Vehicle Order** and then click on **Read VO from car**.
3. Once desired options are found; select and click on option boxes to add or delete vehicle options.
4. Click on **Apply changes to CAR to save**; follow prompts to complete procedure.

### Notice

This document is intended as a Quick Reference Guide to help you get familiarized as quickly as possible. For additional information and details, please visit [www.BMW-Wizard.com](http://www.BMW-Wizard.com)

<b>1er</b>	E81	E82	E87	E88
Pin 7/8 Adapter	NO	NO	NO	NO
BMW/OBD	OBD	OBD	OBD	OBD

<b>5er</b>	E34	E39	E60	E61
Pin 7/8 Adapter	YES	YES	NO	NO
BMW/OBD	BMW	BMW or OBD	OBD	OBD

<b>3er</b>	E36	E46	E90	E91	E92	E93
Pin 7/8 Adapter	YES	YES	NO	NO	NO	NO
BMW/OBD	BMW	BMW or OBD	OBD	OBD	OBD	OBD

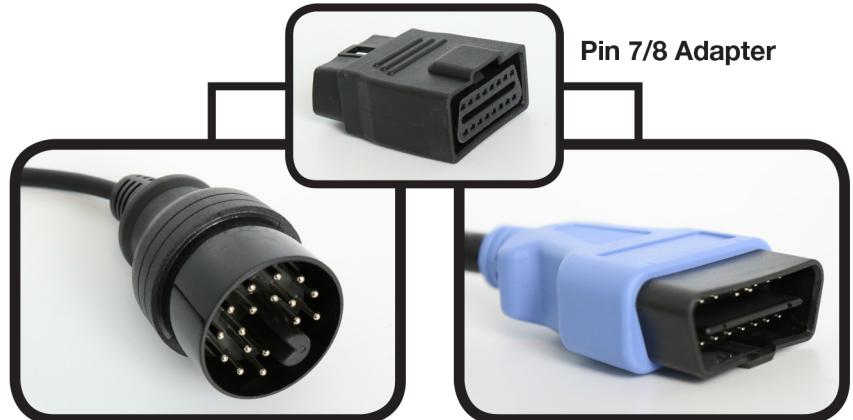
<b>6er</b>	E63	E64
Pin 7/8 Adapter	NO	NO
BMW/OBD	OBD	OBD

<b>7er</b>	E32	E38	E65	E66
Pin 7/8 Adapter	NO	NO	NO	NO
BMW/OBD	BMW	BMW	OBD	OBD

X	E83-X3	E53-X5	E70-X5	E71-X6
Pin 7/8 Adapter	NO	NO	NO	NO
BMW/OBD	OBD	BMW or OBD	OBD	OBD

<b>Mini</b>	R50	R52	R53	R55	R56
Pin 7/8 Adapter	YES	YES	YES	NO	NO
BMW/OBD	OBD	OBD	OBD	OBD	OBD

**BMW** diagnostic cable or **OBD** plug depends on year of construction.



# WIZARD

[www.BMW-Wizard.com](http://www.BMW-Wizard.com)