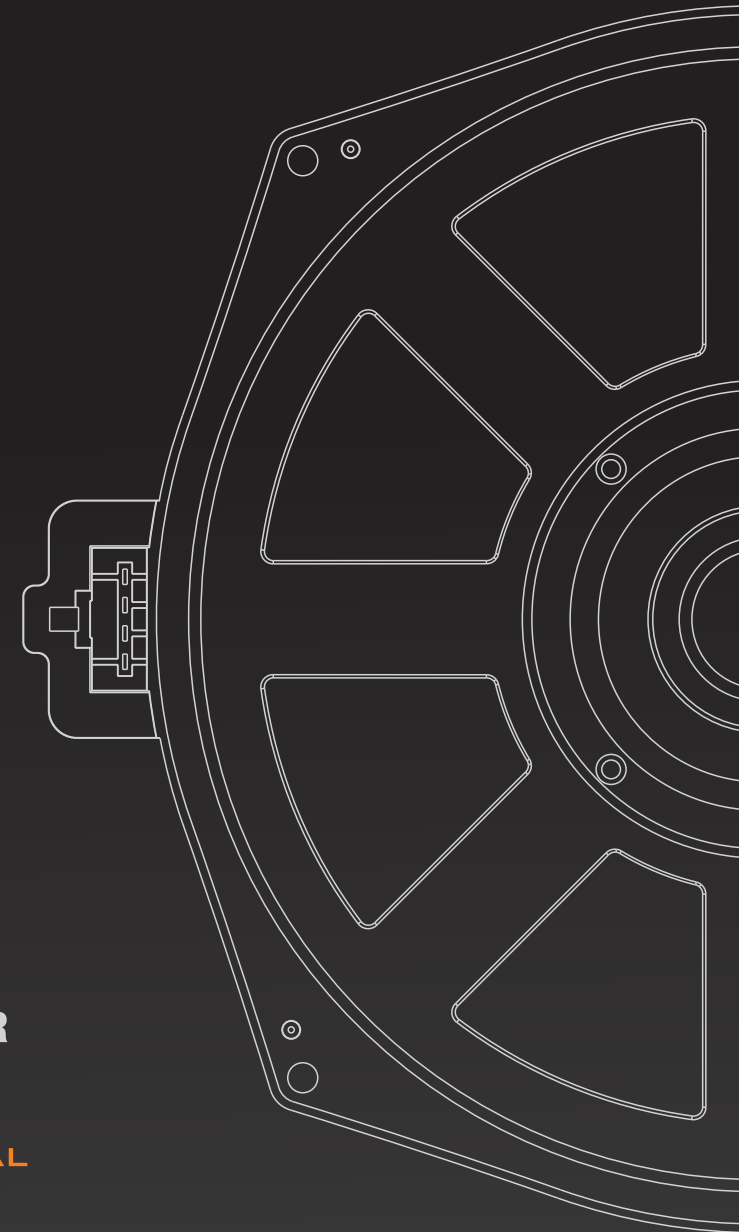


**MBQ**<sup>®</sup>  
MAKE THE BEST OF EVERY SOUND



**BMW  
EZ-MOUNT  
SHALLOW  
SUBWOOFER  
*NEO***

**USER MANUAL**

**MBQ**<sup>®</sup>  
MAKE THE BEST OF EVERY SOUND

## INTRODUCTION

Thank you for choosing MBQ EZ-Mount Shallow Subwoofer NEO. To get the most from your subwoofer, please be sure to read all the instructions thoroughly and keep them where they will be read by all who use the product.

MBQ EZ-Mount Shallow subwoofer NEO is built to give you the bass you desire when space is limited and it is best suited for BMW factory upgrade.

MBQ EZ-Mount Shallow Subwoofer NEO is compatible with all BMW models that have the configuration “Stereo” or “Standard”. To improve your bass, simply replace the factory speakers with the MBQ EZ-Mount Shallow Subwoofer NEO.

### **⚠ WARNING**

Continuous listening at high sound level (above 110dB) can durably damage your hearing.

Listening above 130dB can damage your hearing permanently.

### **Packing List**

- EZ-Mount Shallow Subwoofer NEO
- User Manual
- Woofer adapter ring

### **Highlights**

- Approved compatibility with BMW 1-Series, 3-Series, 5-Series and X1.
- Neodymium magnet design
- BMW factory connect for easier installation
- CONEX Spider assembly

## COMPATIBILT LIST

MBQ EZ-Mount Shallow Subwoofer NEO is compatible with all BMW models that have the configuration “Stereo” or “Standard”.

To maximise the performance of this woofer, we are recommended to use 1\*4 Channel amplifiers or 2\*2Channel amplifiers.

This subwoofer can be installed in the following car models (Under the front seat).

- 1 Series: F20/5-door, F21/3-door (from 2011)
- 1 Series: E87/5-door, E81/3-door (2004-2013)
- 1 Series: E82/Coupé, E88/Cabrio/Convertible (2004-2013)
- 2 Series: F22/Coupé, F23/Cabrio/Convertible (from 11/2013)
- 3 Series: F30/Limousine, F31/Touring, F34/GT (from 2012)
- 3 Series: E90/Limousine, E91/ Touring, E92/Coupé, E93/ Cabrio /Convertible (2005-2013)
- 4 Series: F32/Coupé, F33/Cabrio/Convertible (from 10/2013)
- 4 Series: F36/Grand Coupé(4-door) (from 2014)
- 5 Series: F10/Limousine, F11/Touring, F07/GT (2010-2014)
- 5 Series: E60/Limousine, E61/Touring (2003-2009)
- 6 Series: F12/Coupé, F13/Cabrio/Convertible (from 2011)
- 6 Series: F06/Grand Coupé(4-door) (from 2011)
- 7 Series: F01/Limousine, F02/Limousine, Long version (from 2008)
- 7 Series: E65/Limousine, E66/Limousine, Long version (2001-2008)
- X1: E84/SUV (from 2009)
- X3: F25/SUV (from 2010)
- X3: E83/SUV (2003-2010)
- X4: F26/SUV (from 2014)
- X5: F15/SUV (from 2013)
- X5: E70/SUV (2006-2013)
- X6: F16/SUV (2014)
- X6: E71/SUV (2008-2014)
- Z4: E89/Roadster (from 2009)

As for the content change, we are sorry for no further notice.

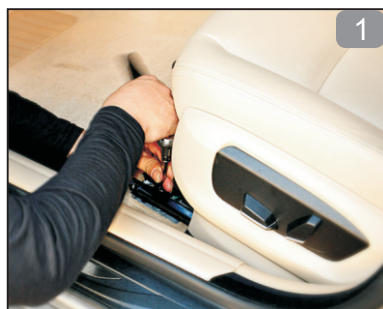


## INSTALLATION OF THE MBQ EZ-MOUNT SHALLOW SUBWOOFER

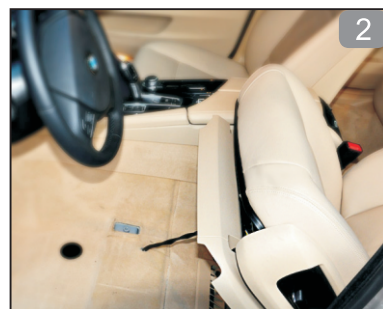
The installation of EZ-Mount Shallow Sub (also available through MBQ certified dealers) and EZ-Mount Shallow Sub NEO is the same, therefore we took a EZ-Mount Shallow Sub for example.



The vehicle shown as reference is a 2015 BMW 5-Series.



Remove the screws that fix the driver's seat track to the floor.



After the screws removal, tilt down the seat to provide access to the subwoofer replacement.



Factory subwoofer is under the cover, ready for the MBQ EZ-Mount shallow subwoofer installation.



Loosen the factory fixed screws of the subwoofer cover.

## INSTALLATION OF THE MBQ EZ-MOUNT SHALLOW SUBWOOFER



Once all the fixed screws are loosened, remove cover to expose factory subwoofer.



Loosen the 4 mounting screws of the carpet panel and remove it.



Disconnect the blue color speaker wire.



In case of the factory subwoofer is glued, be careful not to damage the plastic enclosure which can be re used for the MBQ EZ-Mount shallow subwoofer.



The comparison of factory subwoofer and MBQ EZ-Mount Shallow Subwoofer.



The comparison of factory subwoofer and MBQ EZ-Mount Shallow Subwoofer.

## INSTALLATION OF THE MBQ EZ-MOUNT SHALLOW SUBWOOFER



11  
Replace the factory subwoofer by MBQ EZ-Mount shallow subwoofer and re tighten the screws.



12  
Once you have mounted the subwoofer into the plastic enclosure securely, re install the subwoofer into the floor pocket.



13  
Next, re connect the speaker wire.



14  
Re assemble the speaker cover.



15  
Firmly tighten the "front" and "rear" screws of the seat track



16  
Finally, place the seat back down onto the floor.

## SPECIFICATION

| Model                  | EZ-Mount Shallow Subwoofer NEO |
|------------------------|--------------------------------|
| Impedance              | 4Ω                             |
| Power Handling RMS/Max | 150/200Watts                   |
| Frequency Response     | 39-250Hz                       |
| Voice Coil Diameter    | 2inch(50.8mm)                  |
| Resonance Frequency 1W | 44Hz                           |
| Size                   | 8-Inch(200mm)                  |
| Sensitivity            | 89dB                           |

## DIMENSION

