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Doc # A09020-D001

FITTING INSTRUCTIONS: BMW F650GS – Bash Plate – Silver

A qualified, experienced motorcycle technician should install *Motorradical 3DX* products. If you are unsure of your ability to properly install a product, please have the product installed by your local motorcycle dealer. *Motorradical* takes no responsibility for damages caused by improper installation.

All screws, bolts and nuts, including all replacement hardware provided by *Motorradical*, should be tightened to the torque specified in the OEM maintenance manual for your motorcycle. If no torque specifications are provided in the OEM maintenance manual, the following torques may be used: M6 – 9,6Nm; M8 – 23Nm; M10 – 46Nm. All screws, bolts and nuts should be checked after driving the first 50 km to ensure that all are tightened to the proper torque. Medium strength liquid thread-locker (i.e., "Locktite") should be used to secure all screws bolts and nuts.



CONTENTS:

- 1 x aluminium anodized bash plate with stainless steel fitting brackets
- 4 x M8 x 43mm rubber spaced open ended bolt & washer
- 1 x M8 x 120mm Allen cap bolt (stainless steel)
- 5 x M8 Nylock nut

TOOLS REQUIRED:

#5 Allen key

#13 spanner and #13 socket



FITTING:

1. Screw each of the "rubber spaced bolts" underneath the engine in the mounting holes provided – make sure the shorter piece of thread goes into the engine block, leaving the longer piece to go through the bash plate



2. Once in place position the bash plate over each of the rubbers

Instructions are set out as accurate possible. There are currently no legal requirements for correctness. Technical issues may vary and is subject to change. Brightwing Technologies or any of its subsidiaries will not be liable for any damages, direct or indirect, that may arise from fitting accessories. For more see www.motorradical.co.za





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3. Hand tighten the M8 Nylock nuts using a #13 socket as illustrated

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4. Push the longer bolt through the little hole on the LH of the bash plate with a #5 Allen key – make sure it goes al the way through the bracket and engine mounting point



The next part may be tricky

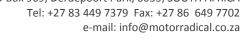
5. Place one of the Nylock nuts in the #13 spanner with a piece of sticky tape or *Presstic*



6. Carefully push it through one of the RH fins on the front of the bash plate positioning it over the bolt to tighten as illustrated

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7. Once the nut is in place tighten with the #5 Allen key through the little hole on the LH side as illustrated

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8. Firmly tighten the bottom of the bash plate to the rubbers using a #13 socket as illustrated



View once fitted (and used)

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