

**BMW F 800 GS
Motorschutzbügel**

Nr.: 502.653 00 01 schwarz

Nr.: 502.653 00 99 titan

powered by

Der Bausatz umfaßt die folgenden Teile:

Stück	Bestellnr.	Bezeichnung	Stück	Bestellnr.	Bezeichnung
1	705.520	Motorschutzbügel links	1	151.059	Stiftschraube M 6 x 10
1	705.521	Motorschutzbügel rechts	4	150.810	U-Scheiben ø 8,4
2	150.969	Linsenkopfschraube M 8 x 60	1	151.174	Aludistanz ø20 x ø11 x 48
1	150.886	Linsenkopfschraube M 8 x 40	1	151.175	Aludistanz ø20 x ø11 x 34
1	150.923	Linsenkopfschraube M 8 x 30	1	150.824	Aludistanz ø18 x ø9 x 15
2	151.177	Senkinbusschraube M 10 x 100 - DAC 10.9	2	151.176	Stahldistanzen ø16 x ø9 x 39
2	151.178	Senkinbusschraube M 10 x 40	2	150.811	U-Scheibe ø 10,5
2	151.192	Senkinbusschraube M 10 x 35	2	150.801	selbstsichernde Mutter M10

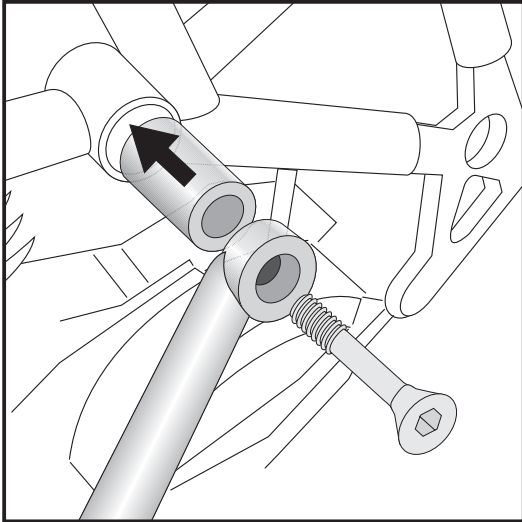


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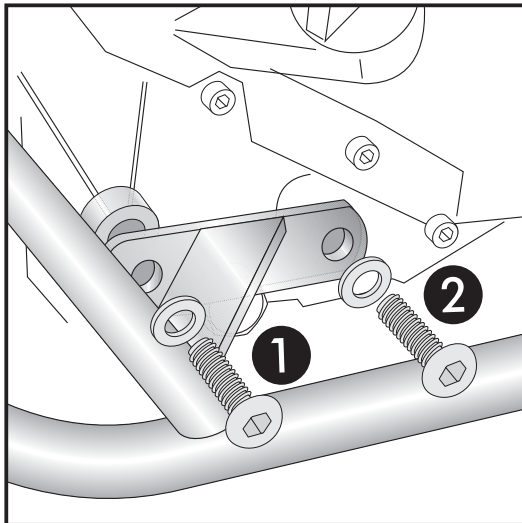
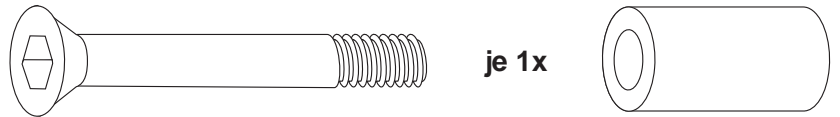
Nr.: 502.653 00 99 titan

Montage



1 Linke Seite

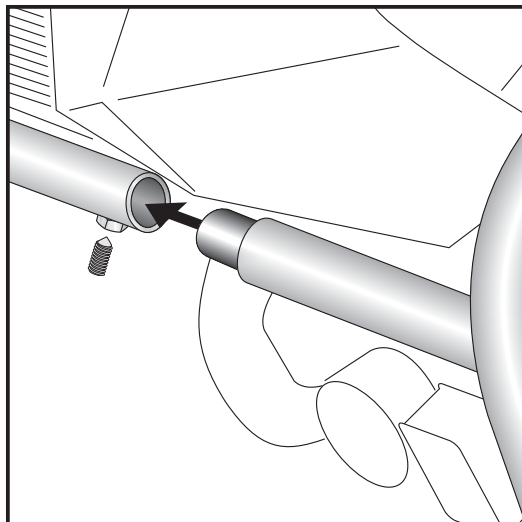
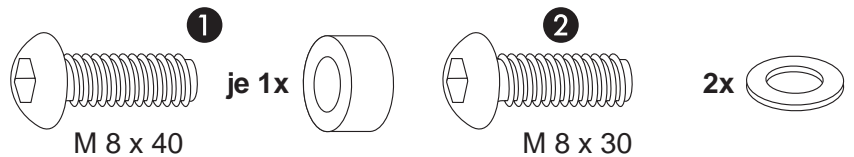
Montage des Motorschutzbügels oben:
An der oberen Motoraufhängung. Originalschraube entfällt.
Die Aludistanz $\varnothing 20 \times \varnothing 11 \times 48$ in den Rahmen stecken und mit der Senkinbusschraube M 10 x 100 verschrauben.



2 Montage des Motorschutzbügels unten:

An den freien Gewindebohrungen am Motorblock.
Vorne mit der Linsenkopfschraube M 8 x 40 und U-Scheibe $\varnothing 8,4$ verschrauben. Aludistanz $\varnothing 18 \times \varnothing 9 \times 15$ unterlegen.

Hinten mit der Linsenkopfschraube M 8 x 30 mit U-Scheibe $\varnothing 8,4$ verschrauben.



3 Bei der Montage des rechten Sturzbügels muß dieser zunächst mit dem linken Bügelteil zusammengesteckt und mit der Stiftschraube M6 x 10 gesichert werden.

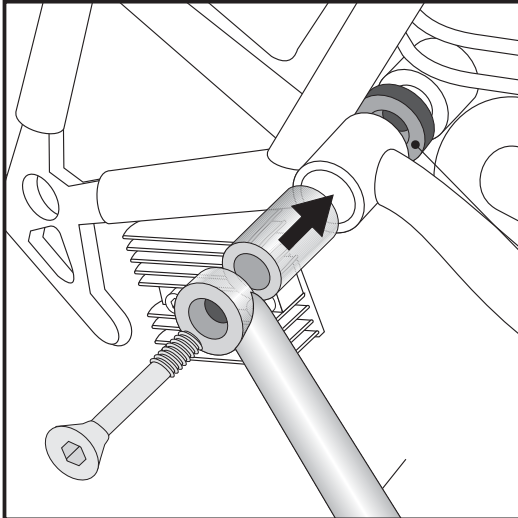


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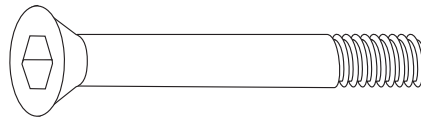


Montage

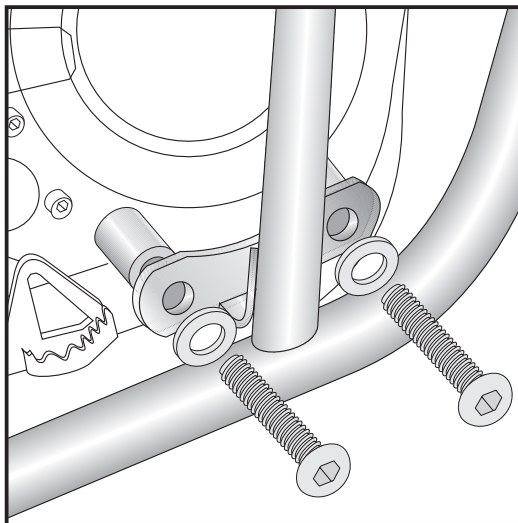
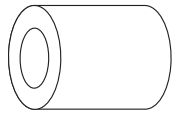


4 Rechte Seite

Montage des Motorschutzbügels oben:
An der oberen Motoraufhängung. Originalschraube entfällt.
Die Aludistanz $\varnothing 20 \times \varnothing 11 \times 34$ in den Rahmen stecken und mit der Senkinbusschraube M 10 x 100 verschrauben.
ACHTUNG:
Die Originaldistanz wieder mit einbauen, diese fällt beim Demontieren der Originalschraube heraus !

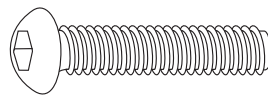


je 1x

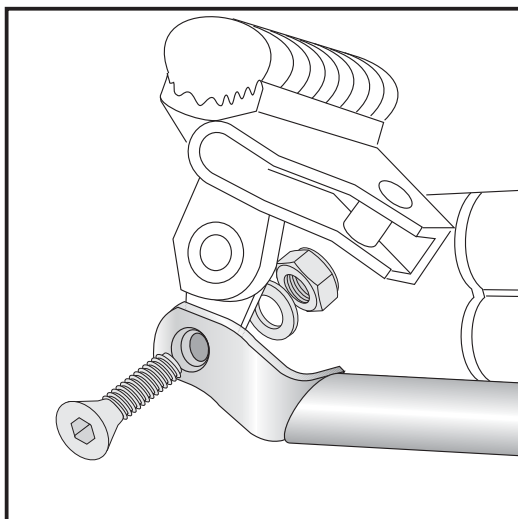
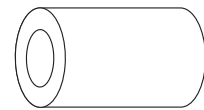


5

Montage des Motorschutzbügels unten:
An den freien Gewindebohrungen am Motorblock.
Mit den Linsenkopfschrauben M 8 x 60 und U-Scheiben $\varnothing 8,4$ verschrauben. Stahldistanzen $\varnothing 16 \times \varnothing 9 \times 39$ unterlegen.



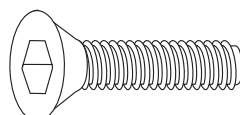
je 2x



6 Linke Seite Rechte Seite

Montage des Motorschutzbügels hinten unten:
An der freien Bohrungen im Ausleger unterhalb der Fußraste.
Mit den Senkinbusschrauben M 10 x 40, U-Scheiben $\varnothing 10,5$ und selbstsichernden Muttern M10 verschrauben.

HINWEIS:
Ist bereits ein Hauptständer montiert, wird die beiliegende Senkinbusschraube M10 x 35 verwendet !



je 2x





BMW F 800 GS
Engine guard

powered by

Item-No.: 502.653 00 01 black

Item-No.: 502.653 00 99 titan

The kit includes the following parts:

Quant	item no.	description	Quant	item no.	description
1	705.520	Engine guard, left	1	151.059	grub screw M 6 x 10
1	705.521	Engine guard, right	4	150.810	washer ø 8,4
2	150.969	filister head screw M 8 x 60	1	151.174	alu spacer ø20 x ø11 x 48
1	150.886	filister head screw M 8 x 40	1	151.175	alu spacer ø20 x ø11 x 34
1	150.923	filister head screw M 8 x 30	1	150.824	alu spacer ø18 x ø9 x 15
2	151.177	countersunk head allen screw M 10 x 100 DAC 10.9	2	151.176	steel spacer ø16 x ø9 x 39
2	151.178	countersunk head allen screw M10 x 40	2	150.811	washer ø 10,5
2	151.192	countersunk head allen screw M 10 x 35	2	150.801	self-lock nut M10

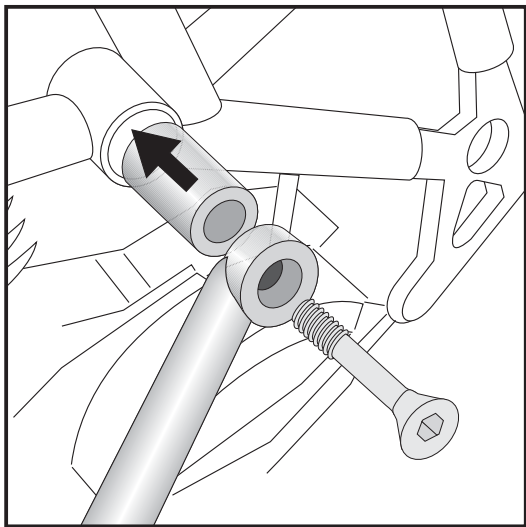


BMW F 800 GS
Engine guard

Item-No.: 502.653 00 01 black

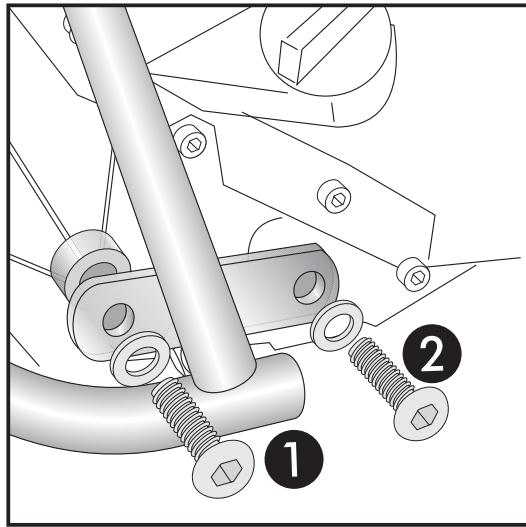
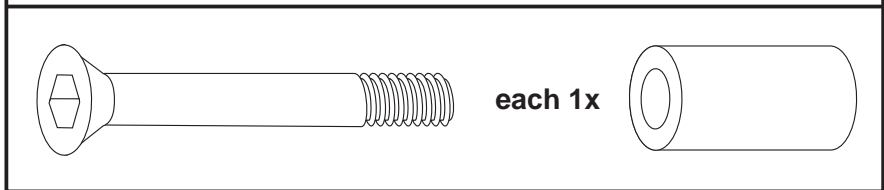
Item-No.: 502.653 00 99 titan

Assembling instructions



1 left side

Fastening of the engine guard top:
At the engine suspension. Change original screw with countersunk head allen screw M 10 x 100. Put alu spacer $\varnothing 20 \times \varnothing 11 \times 48$ into the frame.

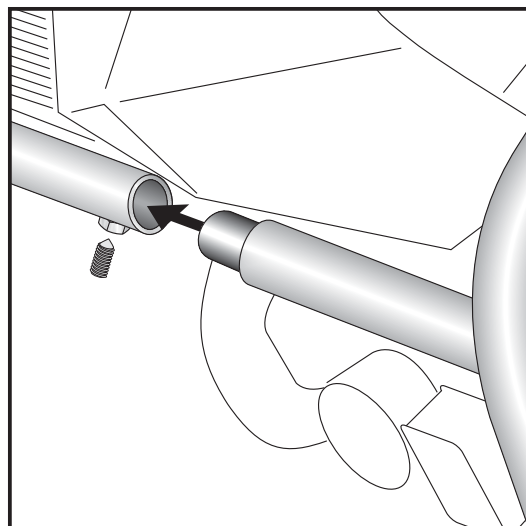
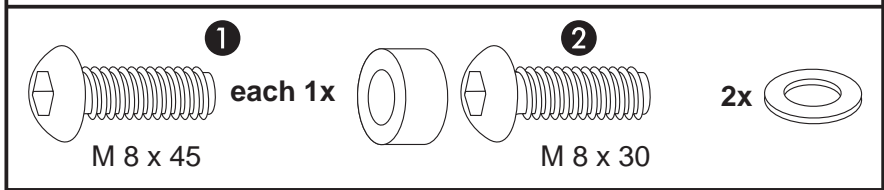


2

Fastening of the engine guard bottom:
At the free threaded holes in the engine block.

Front point: use filister head screw M 8 x 45 with washer $\varnothing 8,4$.
Sandwich alu spacer $\varnothing 18 \times \varnothing 9 \times 15$.

Rear point: use filister head screw M 8 x 30 with washer $\varnothing 8,4$.



3

When assembling the right engine guard it must first be connected to the left one.
Fix it with the grub screw M6.

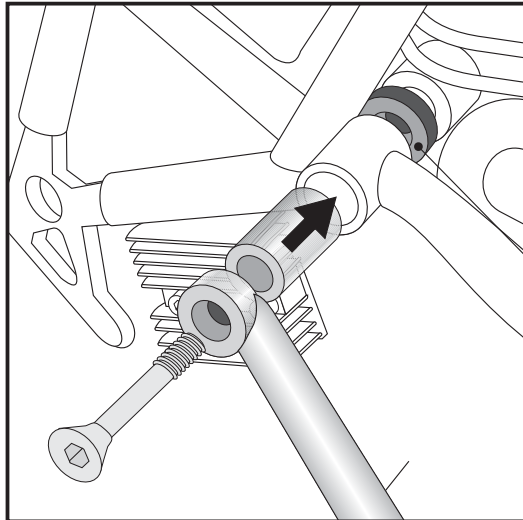


BMW F 800 GS
Engine guard

Item-No.: 502.653 00 01 black

Item-No.: 502.653 00 99 titan

Assembling instructions

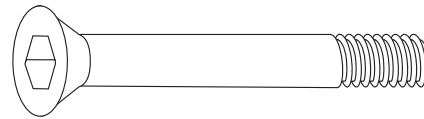


4 right side

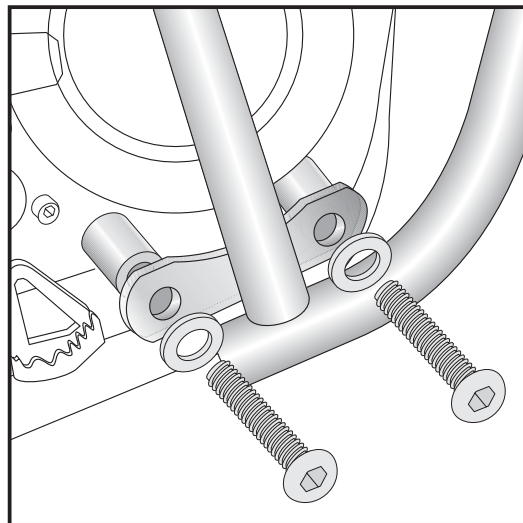
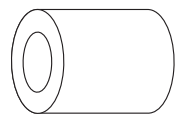
Fastening of the engine guard top:

At the engine suspension. Change original screw with countersunk head allen screw M 10 x 100. Put alu spacer $\varnothing 20 \times \varnothing 11 \times 34$ into the frame.

NOTICE: While unscrewing the original screw, an original spacer will fall down. You must put it again to it's former position !



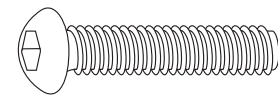
each 1x



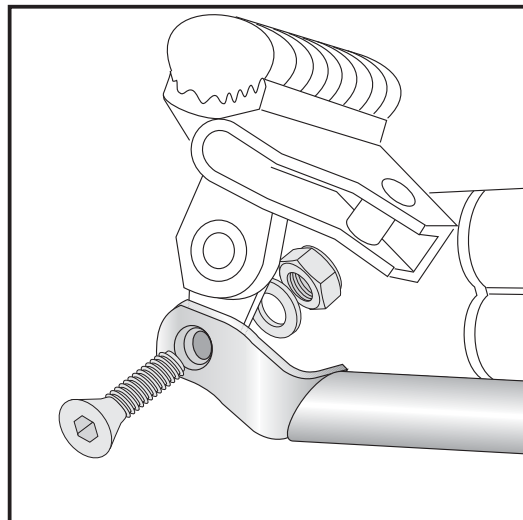
5

Fastening of the engine guard bottom:

At the free threaded holes in the engine block.
Use filister head screws M 8 x 60 with washers $\varnothing 8,4$.
Sandwich steel spacer $\varnothing 16 \times \varnothing 9 \times 39$.



each 2x

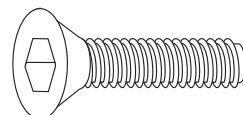


6 left side right side

Fastening of the engine guard rear bottom:

At the free holes under the footrest.
Use countersunk head allen screws M 10 x 40 with washers $\varnothing 10,5$ and self-lock nuts M10.

NOTICE:
If a centre stand is already mounted, you have to use the countersunk head allen screw M10 x 35 instead of M10 x 40.



each 2x

