

**BMW F 650 GS from date of manufacture 2008**  
**Engine guard**

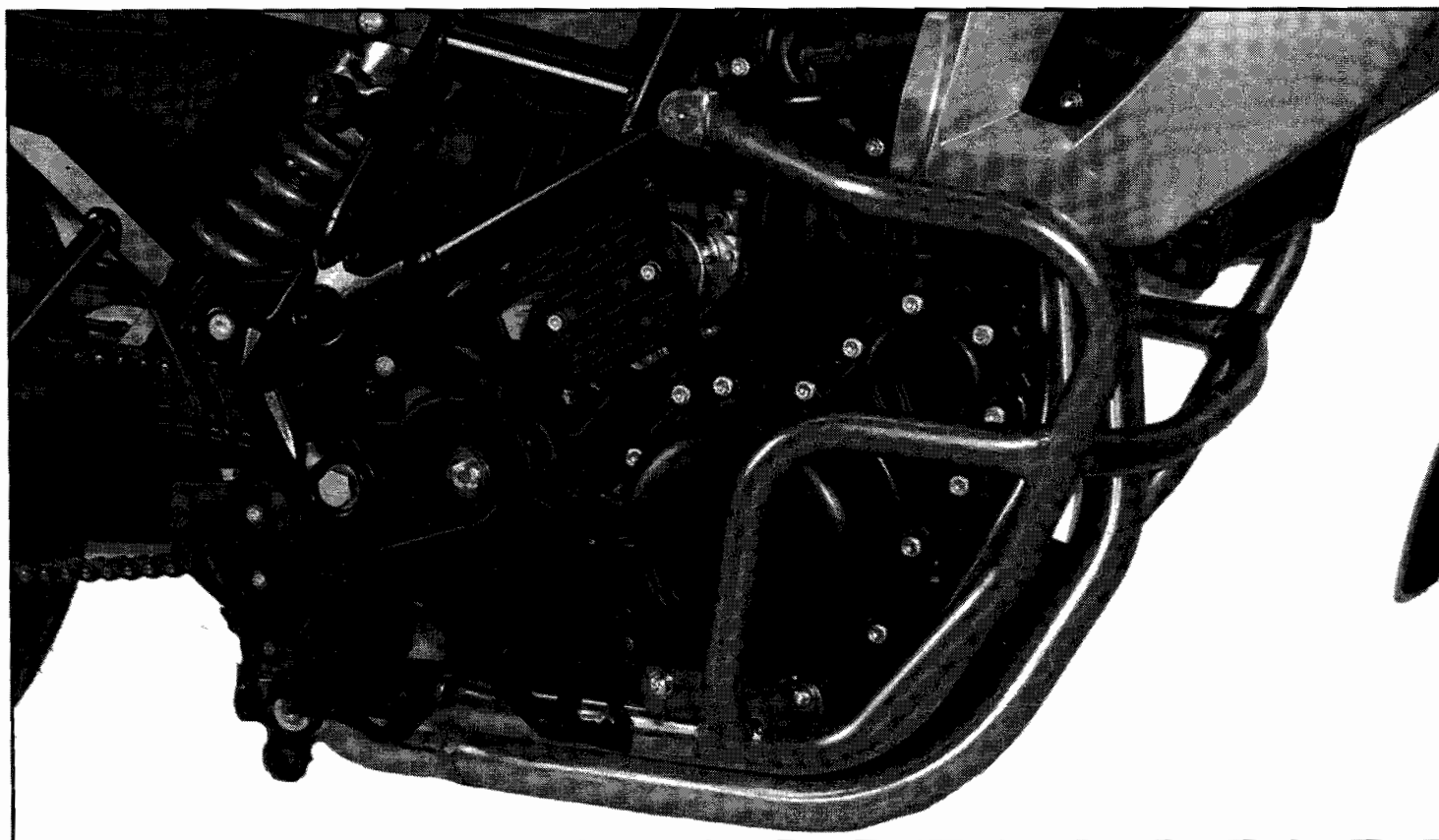
powered by

**Item-No.: 502.652 00 01 black**

**Item-No.: 502.652 00 99 titan**

The kit includes the following parts:

Quant	item no.	description	Quant	item no.	description
1	705.522	Engine guard, left	1	151.059	grub screw M 6 x 10
1	705.523	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

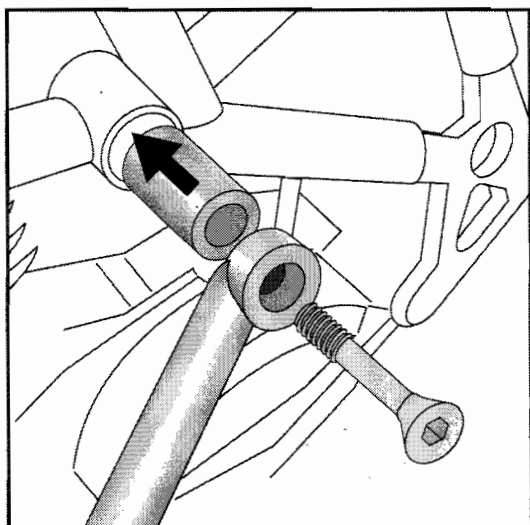


BMW F 650 GS from date of manufacture 2008  
Engine guard

Item-No.: 502.652 00 01 black

Item-No.: 502.652 00 99 titan

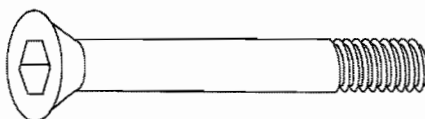
## Assembling instructions



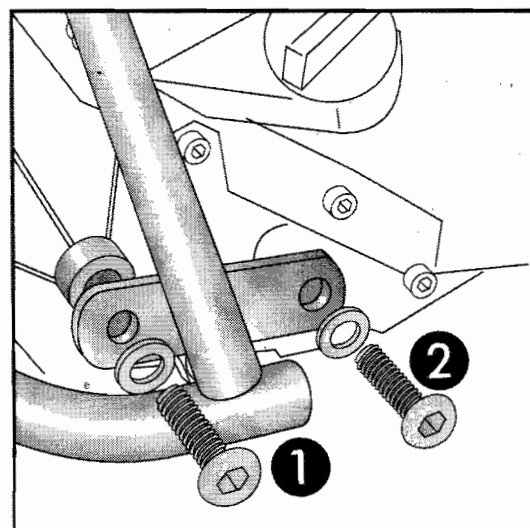
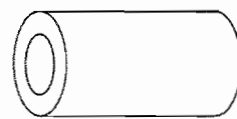
### 1 left side

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.



each 1x



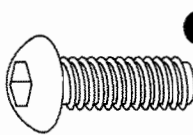
### 2

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  $\varnothing 18 \times \varnothing 9 \times 15$ .

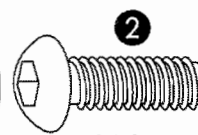
Rear point: use filister head screw M 8 x 30 with washer  $\varnothing 8,4$ .



1

each 1x

M 8 x 45

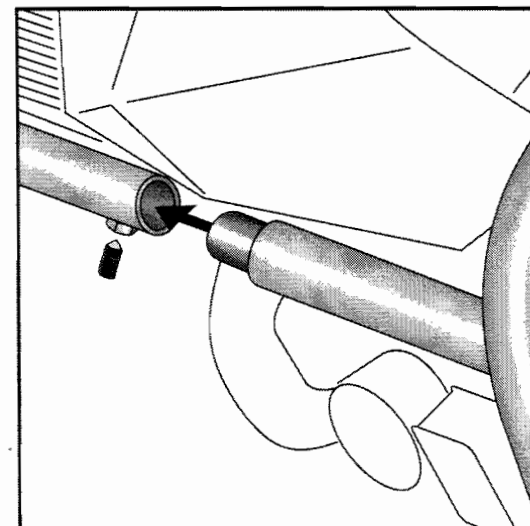


2

M 8 x 30



2x



### 3

When assembling the right engine guard it must first be connected to the left one.

Fix it with the grub screw M6.



1x

BMW F 650 GS from date of manufacture 2008  
Engine guard

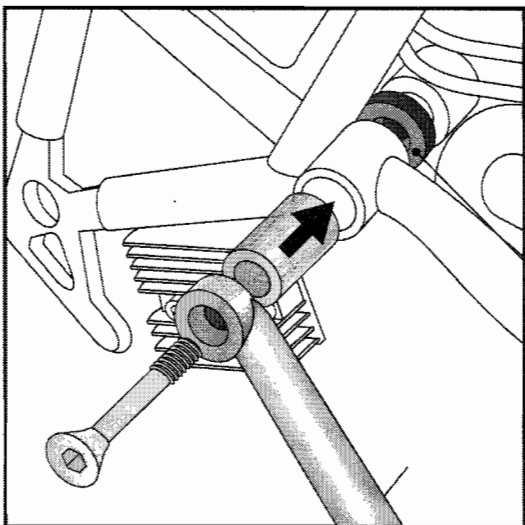
Item-No.: 502.652 00 01 black

Item-No.: 502.652 00 99 titan

powered by



## Assembling instructions

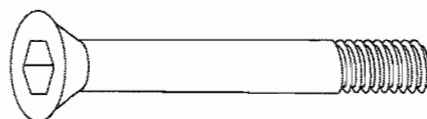


### 4 right side

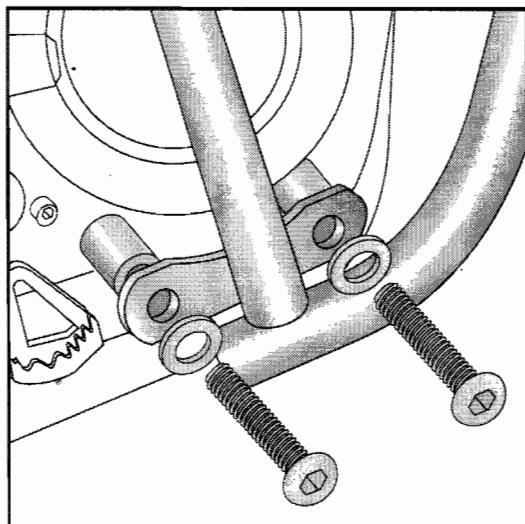
Fastening of the engine guard top:

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



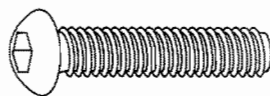
### 5

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

