

Front fork setting list



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Article number:	24187M69	System:	4CS
Modeldescription: (without year declaration)	450/500 SIXDAYS 450/501 HUSABERG FE	Type:	4860 MXMA

	<i>Driving comfort</i>	STANDARD	<i>Driving sport</i>	<i>max. payload</i>
Compression damping (clicks open)	24	22	16	
Rebound damping (clicks open)	20	18	18	

air chamber length STANDARD	110 mm
oil capacity	607 ml
Reservoir Spring Art.No.	4860 1106
Reservoir Spring length with preload spacer	12 N/mm 46 mm

Oil type	4860 1166
Oil viscosity	4 SAE
Wheel travel	292 mm
Front fork length	932 mm

Spring	Riders weight	Spring rate	Spring description	Spring length with preload spacer	Part number
<i>Spring softer</i>	65-75 kg	4.4 N/mm	438.465.00.44	470 mm	9141 0085
Spring STANDARD	75-85 kg	4.6 N/mm	438.465.00.46	470 mm	9141 0086
<i>Spring harder</i>	85-95 kg	4.8 N/mm	438.465.00.48	470 mm	9141 0092

Base Valve Setting			
Qty	Compression	Qty	Hydrostop
3	∅ 6 x 18 x 0.40	5	∅ 6 x 17 x 0.15
1	∅ 6 x 10 x 0.15	1	∅ 6 x 16 x 0.10
1	∅ 6 x 14 x 0.15	1	∅ 6 x 15 x 0.10
1	∅ 6 x 16 x 0.15	1	∅ 6 x 14 x 0.10
1	∅ 6 x 18 x 0.15	1	∅ 6 x 13 x 0.10
1	∅ 6 x 20 x 0.15	1	∅ 6 x 12 x 0.10
1	∅ 6 x 22 x 0.15	1	∅ 6 x 11 x 0.10
1	∅ 6 x 24 x 0.15	1	∅ 6 x 10 x 0.20
2	∅ 6 x 26 x 0.10	2	∅ 6 x 10 x 0.30
2	∅ 6 x 28 x 0.10		
1	∅ 6 x 20 x 0.15		
1	∅ 20.2 x 28 x 0.25		
2	∅ 6 x 28 x 0.10		

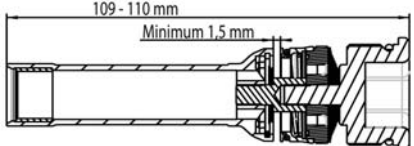
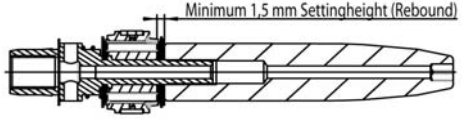
Mid Valve Setting			
Qty	Compression	Qty	Rebound
3	∅ 8 x 10 x 0.20	1	∅ 6 x 14 x 0.10
1	∅ 8 x 14 x 0.10	2	∅ 6 x 14 x 0.25
1	∅ 8 x 16 x 0.10	1	∅ 6 x 9.5 x 0.30
1	∅ 8 x 12 x 0.10	1	∅ 6 x 12 x 0.10
2	∅ 8 x 17 x 0.10	1	∅ 6 x 14 x 0.10
1	∅ 8 x 11 x 0.10	1	∅ 6 x 15 x 0.10
		1	∅ 6 x 17 x 0.10
		1	∅ 6 x 11 x 0.10
		1	∅ 6 x 17 x 0.10

Hydrostop Art.No.	4860 1030
Piston Art.No.	4860 0984

Check valve lift height	0.5 mm
Check valve spring Art.No.	4860 0382
Piston Art.No.	4860 0985
Needle red Art.No.	no mm
Needle white Art.No.	4860 1123 4860 0999

Legend: | TBD = to be defined | - = no comment

Note: PUSHER CONE: Rebound (R/S, red) Tap-sides and Compression (L/S, white) Needle-sides mounted

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				Draftsman:	Erbschwendtnr
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C	2012-05-09	Brandl	oilamout added		
B	2012-03-29	Erbschwendtnr	change the tolleranz from comp preloadshim id20 to id20,2mm		
A	2012-03-21	Erbschwendtnr	Setting changed		
Index	Date	Name	Modification description		
#WERT!			Template_Fork_V10_RichardtA	Page 1 of 1	

Release stamp