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Front fork setting list

Model year:



Article number:	05.18.7E.10	System:	Open Cartridge
MOVEX - description:	KTM RC8-R	Front fork type:	4354

	<i>Driving comfort</i>	STANDARD	<i>Driving sport</i>	<i>max. payload</i>
Compression damping (clicks open)	15	10	5	5
Rebound damping (clicks open)	15	10	5	5
Preload Adjuster (revolutions opened)	5	5	3	3

air chamber lenght STANDARD	80 mm	Oil type	4860-0765
air chamber lenght min-max	70-100 mm	Oil viscosity	SAE 5
		Wheel travel	120 mm
		Front fork lenght	735 mm

Spring	Riders weight	Spring rate	Spring description	Spring lenght with preload spacer	Part number
<i>Spring softer</i>	<i>kg</i>	<i>N/mm</i>		<i>mm</i>	
Spring STANDARD	75-85 kg	9.5 N/mm	380-250-00-095	405 mm	9501.0034
<i>Spring harder</i>	<i>kg</i>	<i>N/mm</i>		<i>mm</i>	

Shims piston compression			
Qty	Compression	Qty	Rebound
1	Ø 6x16x0.25	1	Ø 8x20x0.40
1	Ø 6x11x0.30		
1	Ø 6x12x0.25		
1	Ø 6x14x0.25		
2	Ø 6x16x0.25		
2	Ø 6x18x0.20		
3	Ø 6x20x0.20		

Shims piston rebound			
Qty	Compression	Qty	Rebound
1	Ø 8x14x0.10	1	Ø 6x14x0.25
2	Ø 8x16x0.10	1	Ø 6x9.5x0.30
2	Ø 8x18x0.10	1	Ø 6x12x0.20
8	Ø 8x20x0.10	1	Ø 6x14x0.20
		1	Ø 6x16x0.20
		1	Ø 6x18x0.20
		8	Ø T6x20x0.10

Check valve lift height	1.2 mm mm
Check valve spring number	4860-0202
Piston number	4860-0593
Piston bleed	0 mm

Check valve lift height	0,3 mm
Check valve spring number	3548-0377
Piston number	4860-0575
Piston bleed	0 mm

Legend:	TBD = to be defined	- = no comment
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Note:
520 cc oil . Outer leg 51-54 mm. Nut checkvalve 4860 - 0885

Index	Date	Name	Modification description	
Total number of release documents:				1

Draftsman:	Erbschwendtner
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Release stamp