



# Shock setting list



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<b>Article number:</b>	12187L67	<b>Type:</b>	5018 PDS DCC
<b>Modeldescription:</b> (without modelyeardeclaration)	KTM 350 EXC-F	<b>Compression damping valve:</b>	DCC 10 cpl. XC '07 5018.0213S10

	<i>Driving comfort</i>	STANDARD	<i>Driving sport</i>	<i>max. payload</i>
Compression damping Low Speed (clicks open or marking)	25	20	15	15
Compression damping High Speed (turns open)	2	1,5	1,25	1,25
Rebound damping (clicks open or marking)	28	24	22	22
Spring preload	8 mm	8 mm	8 mm	9 mm
Preload Adjuster (turns preload)				

Static sag	33-35 mm
Riding sag	105-115 mm
Gas pressure	10 bar
Oil type	50180751
Oil viscosity	2,5 SAE

Needle	50180967
Rebound disk height	0 mm
Stroke	109 mm
Shock length	417 mm
Bump rubber	50180600

Spring	Riders weight	Spring rate	Spring description	Spring length	Part number
<i>Spring softer</i>	65-75 kg	66 N/mm	66-250	250 mm	91210054
Spring STANDARD	75-85 kg	69 N/mm	69-250	250 mm	91210068
<i>Spring harder</i>	85-95 kg	72 N/mm	72-250	250 mm	91210069

Shims piston 1			
Qty	Compression	Qty	Rebound
1	Ø 16 x 20 x 0.30	1	Ø 16 x 21 x 1.0
1	Ø 16 x 26 x 0.25	1	Ø 16 x 20 x 0.30
1	Ø 16 x 28 x 0.20	1	Ø 16 x 28 x 0.25
1	Ø 16 x 30 x 0.20	1	Ø 16 x 30 x 0.20
1	Ø 16 x 32 x 0.20	1	Ø 16 x 32 x 0.20
1	Ø 16 x 34 x 0.20	1	Ø 16 x 34 x 0.20
1	Ø 16 x 36 x 0.20	1	Ø 16 x 26 x 0.15
1	Ø 16 x 38 x 0.20	2	Ø 16 x 36 x 0.20
1	Ø 16 x 40 x 0.20		
1	Ø 16 x 42 x 0.20		
1	Ø 16 x 44 x 0.20		
1	Ø 16 x 34 x 0.10		
5	Ø 16 x 44 x 0.20		

Shims piston 2			
Qty	Compression	Qty	Rebound
2	Ø 20 x 24 x 0.30	1	Ø 20 x 24 x 0.30
1	Ø 20 x 34 x 0.25	1	Ø 20 x 34 x 0.25
1	Ø 20 x 36 x 0.25	1	Ø 23 x 38 x 0.25
1	Ø 20 x 38 x 0.25	1	Ø 20 x 22.9 x 1.0
4	Ø 20 x 40 x 0.25		

Piston number	50180197
Piston bleed	0 mm

Piston number	50180675
Piston bleed	0 mm

Details compression unit:	
Qty	Description, dimension
1	Adjusting spring DCC C16
1	Backpl. Ø6x9,5x0,30
1	Shim Ø6x14x0,25
1	Shim Ø6x16x0,25
1	Shim Ø6x18x0,25
2	Shim Ø6x20x0,25
1	Shim Ø6x22x0,15
1	Shim Ø6x14x0,10
1	Shim Ø6x22x0,25

Legend: TBD = to be defined - = no comment

Note:

Index	Date	Name	Modification description
Total number of release documents			1

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