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**Husqvarna**  
MOTORCYCLES



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## SETTINGLIST SHOCK

## PRO COMPONENTS

<b>Article-No.:</b>	<b>18150U01</b>	<b>System:</b>	<b>linkage</b>
<b>Model description:</b> (without year declaration)	<b>HQV TC 125</b>	<b>Type:</b>	<b>XACT PRO 8950</b>

	<i>driving comfort</i>	STANDARD	<i>driving sport</i>	<i>Max.payload</i>
Compression damping low speed (clicks open or marking)		12		
Compression damping high speed (clicks open or marking)		30		
Rebound damping low speed (clicks open or marking)		20		
Rebound damping high speed (clicks open or marking)		40		
Spring preload		8 mm		

<b>Static sag</b>	<b>105 mm</b>	<b>HSRA Federrate</b>	<b>90 N/mm</b>
<b>Riding sag</b>	<b>38 mm</b>	<b>spring + spacer length</b>	<b>42,5 mm</b>
<b>Gas pressure</b>	<b>10 bar</b>	<b>HSRA Art.No.</b>	<b>50181324</b>
<b>Oil type</b>	<b>50185071</b>	<b>Rebounddisc height</b>	<b>5 mm</b>
<b>Oil viscosity</b>	<b>SAE 2.5</b>	<b>Shock stroke</b>	<b>132 mm</b>
<b>Bump rubber</b>	<b>50181100</b>	<b>Shock length</b>	<b>477 mm</b>

Spring	Riders weight	Spring rate	Spring description	Spring length	Part.-No.
<i>Spring soft opt. 2</i>					
<i>Spring soft opt. 1</i>					
<b>Spring STANDARD</b>	<b>55-65 kg</b>	<b>36 N/mm</b>	<b>(62/65)36-260</b>	<b>260 mm</b>	<b>91210128</b>
<i>Spring hard opt. 1</i>	<i>65-75 kg</i>	<i>39 N/mm</i>	<i>(62/6539-260)</i>	<i>260 mm</i>	<i>91210123</i>
<i>Spring hard opt. 2</i>	<i>75-85 kg</i>	<i>42 N/mm</i>	<i>(62/65)42-260</i>	<i>260 mm</i>	<i>91210124</i>

<b>Shims piston 1</b>			
Qty	Compression	Qty	Rebound
1	16x21x0.20	23	16x19x0.30
1	16x22x0.20	1	16x22x0.20
1	16x24x0.20	1	16x24x0.20
1	16x26x0.20	1	16x26x0.20
1	16x28x0.20	1	16x28x0.20
1	16x30x0.20	1	16x30x0.20
1	16x32x0.20	1	16x32x0.15
1	16x34x0.20	1	16x34x0.15
1	16x36x0.20	1	16x21x0.15
1	16x38x0.20	4	16x36x0.15
1	16x40x0.20		
1	16x44x0.20		
1	16x26x0.15		
5	16x44x0.20		
<b>Piston-No.:</b>	<b>50180311</b>		
<b>Piston bleed:</b>	<b>1.0 mm</b>		

<b>Details compression unit</b>			<b>Shims Nut</b>	
Qty	Description, dimension	Qty	Description, dimension	
3	6x10x0.30			
1	6x12x0.20			
1	6x14x0.20			
1	6x16x0.20			
1	6x18x0.20			
1	6x20x0.20			
4	6x22x0.15			
			<b>Nut Nr.:</b>	
			<b>Spring Nr.:</b>	
			<b>Liftheight:</b>	
<b>Piston-No.:</b>	<b>50180565</b>			
<b>Spring:</b>	<b>50180594</b>			

**Comp. damping valve:**  
50181362S1

**Note**

different shim setting from 18150U07



**SETTINGLIST SHOCK**

**PRO COMPONENTS**

Article-No.:	<b>18150U03</b>	System:	<b>linkage</b>
Model description: (without year declaration)	<b>HQV TC 250</b>	Type:	<b>XACT PRO 8950</b>

	<i>driving comfort</i>	STANDARD	<i>driving sport</i>	<i>Max.payload</i>
Compression damping low speed (klicks open or marking)		15		
Compression damping high speed (klicks open or marking)		40		
Rebound damping low speed (clicks open or marking)		20		
Rebound damping high speed (clicks open or marking)		40		
Spring preload		8 mm		

Static sag	<b>105 mm</b>	HSRA Federrate	<b>90 N/mm</b>
Riding sag	<b>38 mm</b>	spring + spacer length	<b>42,5 mm</b>
Gas pressure	<b>10 bar</b>	HSRA Art.No.	<b>50181324</b>
Oil type	<b>50185071</b>	Rebounddisc height	<b>5 mm</b>
Oil viscosity	<b>SAE 2.5</b>	Shock stroke	<b>132 mm</b>
Bump rubber	<b>50181100</b>	Shock length	<b>477 mm</b>

Spring	Riders weight	Spring rate	Spring description	Spring length	Part-No.
Spring soft opt. 2	55-65 kg	36 N/mm	(62/65)36-260	260 mm	91210128
Spring soft opt. 1	65-75 kg	39 N/mm	(62/65)39-260	260 mm	91210123
Spring STANDARD	75-85 kg	42 N/mm	(62/65)42-260	260 mm	91210124
Spring hard opt. 1	85-95 kg	45 N/mm	(62/65)45-260	260 mm	91210100
Spring hard opt. 2	95-105 kg	48 N/mm	(62/65)48-260	260 mm	91210101

Shims piston 1			
Qty	Compression	Qty	Rebound
1	16x21x0.20	18	16x19x0.30
1	16x22x0.20	1	16x22x0.20
1	16x24x0.20	1	16x24x0.20
1	16x26x0.20	1	16x26x0.20
1	16x28x0.20	1	16x28x0.20
1	16x30x0.20	1	16x30x0.20
1	16x32x0.20	1	16x32x0.20
1	16x34x0.20	1	16x34x0.20
1	16x36x0.20	1	16x36x0.20
1	16x38x0.20	1	16x20x0.15
1	16x40x0.20	8	16x36x0.15
1	16x42x0.20		
1	16x44x0.20		
1	16x26x0.15		
6	16x44x0.20		
Piston-No.:	<b>50180311</b>		
Piston bleed:	<b>1.0 mm</b>		

Details compression unit		Shims Nut	
Qty	Description, dimension	Qty	Description, dimension
1	6x10x0.25		
1	6x12x0.20		
1	6x14x0.20		
1	6x16x0.20		
1	6x18x0.20		
1	6x20x0.20		
1	6x22x0.15		
1	6x14x0.10		
4	6x22x0.15		
Piston-No.:	<b>50180565</b>	Nut Nr.:	
Spring:	<b>50180594</b>	Spring Nr.:	
		Liftheight:	

**Comp. damping valve:**  
**50181362S4**

**Note**  
different shim setting from 18150U07





