

# SERVICE INFORMATION



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## MUZ BAGHIRA UND MASTIFF- SUSPENSION CHARACTERISTICA

### 1. FRONT FORK

		<b>Baghira</b>		<b>Mastiff</b>	
<b>Damping oil</b>	Viskosity	Sae 7,5- 10		Sae 7,5- 10	
	Filling volume	Aprox. 580ml		Aprox.700ml	
<b>Damping adjustment</b>	Filling level from above	135mm		150mm	
	Max. Damping is reached by turning the adjustment knob clockwise to the end	14 steps available		Damping not adjustable	
	Compression adjustment	Left strut- knob position 7		--	
	Rebound adjustment	Right strut- knob position 7		--	

### 2. SPRING STRUT

		<b>Baghira</b>		<b>Mastiff</b>	
<b>Standard damping adjustment</b>		Rebound	Compression	Rebound	Compression
Putting the knob at „0“- position- the lowest damping rate is adjusted	Whitepower assembled till 98	9	3	7	2
	Whitepower assembled since 98	6	3	4	2
	Technoflex	Max. 14	--	6	--

		<b>Baghira</b>		<b>Mastiff</b>	
<b>Springs</b>	Length in untightened position	260 mm		240 mm	
	Install length	232 mm		224 mm	
	Spring rate	75N/mm		80N/mm	
	Spring rate tolerance for accessory springs	+/-5N/mm		+/-5N/mm	
	Marking	75/260		80/240	
	Standard preload	28mm		16mm	
<b>Thread for spring fastening</b>	Minimum preload	20mm*		6mm	
	Thread pitch	1,5mm		1,5mm	

\*in case of preload being considerably under standard the side stand arm is to be adapted:

		<b>Baghira</b>		<b>Mastiff</b>	
<b>Negative spring deflection</b>		mm	%	mm	%
Without any load	1 person	27	10	35	18,5
	2 persons	84	30	70	37
		146	52	120	63