

2008 TEAM GREEN RECOMMENDED SUSPENSION CHART

FRONT FORKS									REAR SHOCKS						
Rider Weight	Fork Position (height)*	Spring Rate		Oil Level Volume	Oil Weight	Reb Out	Comp Out	Spring Rate	Sag Level	Reb Out	Clicks Comp Out Low	Turns Out Comp High Speed	Nitro Pressure		
											Pull Rods				
KX654BF	55-65	15mm	0.26Kgf	Light	130mm	10	2****	N/A	4.7Kgf	Light	70mm	2****	**STK	140psi	
	65-75	10mm	0.27Kgf	Stock	130mm	10	2****	N/A	4.9Kgf	Stock	70mm	1.5****	**STK	140psi	
	75-85	Flush	0.28Kgf	Heavy	125mm	10	3****	N/A	4.9Kgf	Stock	70mm	1****	85.3mm	140psi	
KX654BF	Up to 75	Std	0.27Kgf	Xtra Light	90mm	5	N/A	8	4.4Kgf	Xtra Light	80-85mm	9	1	150psi	
	75-100	Std	0.28Kgf	Light	90mm	5	N/A	8	4.6Kgf	Light	80-85mm	9	1	150psi	
	100-115	Std	0.29Kgf	Stock	90mm	5	N/A	8	4.8Kgf	Stock	80-85mm	8	1	150psi	
	115-125	Std	0.30Kgf	Heavy	80mm	5	N/A	8	5.0Kgf	Heavy	80-85mm	8	2	150psi	
KX100DBF	70-85	Std	0.27Kgf	Xtra Light	90mm	5	N/A	8	4.4Kgf	Xtra Light	80-85mm	9	2	150psi	
	85-100	Std	0.28Kgf	Light	90mm	5	N/A	8	4.6Kgf	Light	80-85mm	9	2	150psi	
	100-115	Std	0.29Kgf	Stock	90mm	5	N/A	8	4.8Kgf	Stock	80-85mm	8	2	150psi	
	115-125	Std	0.30Kgf	Heavy	80mm	5	N/A	8	5.0Kgf	Heavy	80-85mm	8	2-3	150psi	
KX250TBF (4-STROKE)	125-140	7mm	4.2N/mm	Light	360cc	5	14	8-12	47N/mm	Xtra Light	102-105mm	11	10-12	2-3	150psi
	140-160	7mm	4.2N/mm	Light	370cc	5	14	6-10	49N/mm	Light	102-105mm	10	10-12	2-3	150psi
	160-180	7mm	4.4N/mm	Stock	370cc	5	12	6-10	51N/mm	Stock	102-105mm	9	10-12	2-3	150psi
	180-195	7mm	4.5N/mm	Heavy	370cc	5	12	6-10	53N/mm	Heavy	102-105mm	9	10-12	2-3	150psi
KX450TBF (4-STROKE)	140-155	10mm	4.5N/mm	Light	Stock	5	12	10-14	48N/mm	Xtra Light	102-105mm	9-10	6-10	1 - 2.25	150psi
	155-170	10mm	4.6N/mm	Stock	Stock	5	10	10-14	50N/mm	Light	102-105mm	9-10	6-10	1 - 2.25	150psi
	170-185	10mm	4.7N/mm	Heavy	Stock	5	8	10-14	52N/mm	Light	102-105mm	8-9	6-10	1 - 2.25	150psi
	185-200	10mm	4.7N/mm	Heavy	Plus 10cc	5	8	10-14	54N/mm	Stock	102-105mm	8-9	6-10	1 - 2.25	150psi

* Fork Height is measured from top of fork tube to top of fork clamp.

** Stock 86.3mm pull rods on the 2002 KX65 can be exchanged for optional 85.3mm or 87.3mm to raise or lower the seat height by 4.5mm each.

**** Refer to the 2007 KX65 owners's manual for position information.

FOOTNOTES - Rebound and compression adjustments are the number of clicks out from full hard (all the way in). Front fork oil level in millimeters (mm) is a measured distance or in cc's for a measured volume. Rear shock sag level is measured in millimeters (mm). All optional spring part numbers can be found at your local Kawasaki dealership.

SPECIAL NOTE - Team Green recommends that any suspension sag measurement be done when shock is cold. Always test new setting before racing.

N/mm = Newtons / millimeter - Kgf = kilograms force

Conversion Formula for each method of measurement: N/mm Spring Rate x 0.102 = Kgf/mm Spring Rate and Kgf/mm Spring Rate x 9.807 = N/mm Spring Rate

*Team Green Specifications subject to change.