

2009 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			
KX65A9F	55-65	15mm	0.26Kgf	Light	130mm	10	2****	N/A	4.7Kgf	Light	70mm	2****	**STK	n/a	140psi
	65-75	10mm	0.27Kgf	Stock	130mm	10	2****	N/A	4.9Kgf	Stock	70mm	1.5****	**STK	n/a	140psi
	75-85	Flush	0.28Kgf	Heavy	125mm	10	3****	N/A	4.9Kgf	Stock	70mm	1****	85.3mm	n/a	140psi
KX85A9F	Up to 75	Std	0.27Kgf	Xtra Light	90mm	5	N/A	8	4.4Kgf	Xtra Light	80-85mm	9	1	n/a	150psi
	75-100	Std	0.28Kgf	Light	90mm	5	N/A	8	4.6Kgf	Light	80-85mm	9	1	n/a	150psi
	100-115	Std	0.29Kgf	Stock	90mm	5	N/A	8	4.8Kgf	Stock	80-85mm	8	1	n/a	150psi
	115-125	Std	0.30Kgf	Heavy	80mm	5	N/A	8	5.0Kgf	Heavy	80-85mm	8	2	n/a	150psi
KX100D9F	70-85	Std	0.27Kgf	Xtra Light	90mm	5	N/A	8	4.4Kgf	Xtra Light	80-85mm	9	2	n/a	150psi
	85-100	Std	0.28Kgf	Light	90mm	5	N/A	8	4.4Kgf	Light	80-85mm	9	2	n/a	150psi
	100-115	Std	0.29Kgf	Stock	90mm	5	N/A	8	4.4Kgf	Stock	80-85mm	8	2	n/a	150psi
	115-125	Std	0.30Kgf	Heavy	80mm	5	N/A	8	4.4Kgf	Heavy	80-85mm	8	2-3	n/a	150psi
KX250W9F (4-STROKE)	145-155	7mm	4.2N/mm	Light	351cc	5	16	8-12	47N/mm	Xtra Light	100-103mm	12	10-12	2-3	150psi
	155-165	7mm	4.2N/mm	Light	361cc	5	16	6-10	49N/mm	Light	100-103mm	12	10-12	2-3	150psi
	165-175	7mm	4.4N/mm	Stock	361cc	5	14	6-10	51N/mm	Stock	100-103mm	11	10-12	2-3	150psi
	175-185	7mm	4.6N/mm	Heavy	361cc	5	12	6-10	53N/mm	Heavy	100-103mm	10	10-12	2-3	150psi
KX450E9F (4-STROKE)	150-170	5mm	4.6N/mm	Stock	350cc	5	12	10-14	48N/mm	Light	102-105mm	12	8-12	1-2.0	150psi
	170-185	5mm	4.7N/mm	Heavy	350cc	5	10	10-14	50N/mm	Stock	102-105mm	11	8-12	1-2.0	150psi
	185-200	5mm	4.7N/mm	Heavy	360cc	5	8	10-14	54N/mm	Heavy	102-105mm	10	8-12	1-2.0	150psi

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

** Stock 86.3mm pull rods on the 2002-2009 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 2007-2009 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.