



2014 KTM Suspension Specs

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Model	Fork Size	Manufacturer	Fork Rate	Oil Level	Rear Spring	Race Sag	Weight	Suggestions
250 SXF	48mm	WP	0.46	375cc	5.4kg	105mm	170lbs ±10	Suspension is aggressive, we suggest T/C shock bladder link, x-trig adjuster, engine hits hard, good bike for pro level riders.
250 SX	48mm	WP	0.46	365cc	5.4kg	100mm	165lbs ±10	We suggest to go up to a .46kg fork spring if you are 165lb aggressive rider. Using a longer rear shock linkage will make bike track better. We also suggest the x-trig preload adjuster and bladder kit.
150 SX	48mm	WP	0.44	350cc	4.8kg	105mm	160lbs ±10	The 2014 has stiffer fork springs, lighter riders will notice that the forks are harsh. Lighter riders may want to use the lighter .42kg fork spring from the previous year. We suggest the x-trig preload adjuster and bladder kit. We highly recommend a link on the 125 to suite shorter novice riders.
50 sx	32mm	Marz						Coming Soon...
65 SX	35mm	Marz	0.30	135mm	4.0kg	90mm	75lbs ±10	Tech-Care re-valve for Racer!
85 SX	43mm	Marz	0.30	100cc	3.5kg	95mm	115lbs ±10	If you are over 125lbs, we suggest a stiffer rear spring.
125 SX	48mm	WP	0.44	350cc	4.8kg	105mm	160lbs ±10	The 2014 has stiffer fork springs, lighter riders will notice that the forks are harsh. Lighter riders may want to use the lighter .42kg fork spring from the previous year. We suggest the x-trig preload adjuster and bladder kit. We highly recommend a link on the 125 to suite shorter novice riders.
300 XC	48mm	WP	0.44	350cc	5.4kg	100mm	155lbs ±10	If you are over 165lbs, for better balance, go up to a .46kg fork spring. We suggest a shock bladder kit to take the spike out of the shock, for a smoother ride. A must for the trails, and or tight woods. Also suggest an X-Trig preload adjuster, to adjust spring preload.
300 XCW	48mm	WP	0.44	350cc	6.6kg	100mm	155lbs ±10	If you are over 165lbs, we suggest you buy a X-Trig preload adjuster! We have them in stock! Does not come from factory with a rear linkage. For better balance, go up to a .46kg, fork spring.
350 XC	48mm	WP	0.44	350cc	5.4kg	100mm	155lbs ±10	If you are over 165lbs, we suggest you buy a X-Trig preload adjuster! We have them in

								stock!
350 SXF	48mm WP		0.48	380cc	5.4kg	100mm	175lbs ±10	Well balanced bike. If you are over 180 lbs, we suggest using a 5.6kg rear spring. We also suggest using a x-trig pre-load adjuster, and bladder kit.
450 SXF	48mm WP Cart.		0.50	375cc	5.7kg	100mm	185lbs ±10	Rider over 210 lbs, use 6.0kg spring. Also use an X-Trig Worm Drive, special preload adjuster, (to avoid breaking the factory KTM nylon preload ring.)
450 EXL	48mm WP		0.42	110mm	7.1kg	100mm	170lbs ±10	Plush suspension, revalve for rider style.
500 EXC	48mm WP		0.46	350cc	7.7kg	100mm	180lbs ±10	Bike is well balanced. Heavier riders will need to increase spring rates. Does not come factory with rear linkage.
505 EXW	48mm WP		0.44	110mm	7.1kg	100mm	180lbs ±10	Bike is well balanced. Heavier riders will need to increase spring rates.

2014 KTM Suspension Tips

Model	Tips
No tips available	

