



2016 Kawasaki Suspension Specs

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Model	Fork Size	Manufacturer	Fork Rate	Oil Level	Rear Spring	Race Sag	Weight	Suggestions
KX 65	32mm	KYB	0.27	140mm	4.9kg	80mm	80lbs ±10	80lb expert racer needs emulators with heavy duty springs to match. Go up on springs with Tech-Care re-valve. 80lb novice or shorter racers need softer fork springs with longer shock pull rods. lower seat height makes suspension softer.
KX 85	36mm	KYB	0.25	110mm	4.8kg	90mm	120lbs ±10	Great bike for 115lb racer.
KX 250F	48mm	Showa SSF	0.95	R-235cc L-320cc	5.4kg	100mm	175lbs ±10	Rear spring is a bit stiff, we suggest a 5.2kg rear spring.
KX 450F	48mm	KYB PSF	32.00	350cc	5.5kg	100mm	190lbs ±10	No fork springs - all air! We suggest 32-33 PSI in forks for the best handling and balance.
KLX 110	30mm	KYB	0.32	125mm	3.3kg		130lbs ±10	
KLX 140	36mm	KYB	0.31	125mm	5.0kg		150lbs ±10	
KLX 140L	36mm	KYB	0.31	125mm	5.0kg		150lbs ±10	

2016 Kawasaki Suspension Tips

Model	Tips
KXF 250	New and improved in 2013, the 250F uses the Showa SSF single sided fork, which the spring is shorter and lighter to save weight. Set up for a 165lb rider +- 10lbs. The Rear springs are over sprung, we suggest a 5.2kg. We have tested a 5.4 and the tested out to be a 5.5kg. Check your springs, for better balance we can adjust your set up! We have fork springs in stock!
KXF 450	The new PSF air forks are working out great, better cartridge fork system, larger piston, larger valving, These forks are here to stay. We suggest using the KYB works mid valve - \$129.95.



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