



2012 Kawasaki Suspension Specs

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Model	Fork Size	Manufacturer	Fork Rate	Oil Level	Rear Spring	Race Sag	Weight	Suggestions
KX 450F	48mm	KYB	0.48	340cc	5.4kg	100mm	180lbs ±10	All new updated suspension. Shock valving better suited for experienced rider compared to 2011 model. Run a longer rear linkage link for improved stability.
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	
KX 250F	48mm	SFF Showa	0.92	LH 350cc RH 150cc	5.2kg	105mm	185lbs ±10	Rear shock soft compared to harsh forks. Tech-Care suggests .87 spring for better balance, which are in-stock for \$69.95. The midvalve is also soft, which a re-valve will fix.
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	

2012 Kawasaki Suspension Tips

Model	Tips
KX 450F	The spring seats in the forks are now made of PLASTIC! We strongly recommend upgrading with the aluminum KYB works spring seat.
KXF 250	Tech care feels that the new Showa SSF Forks are performing better than last year when first introduced into production on 2012 Kawasaki KX250 F. This design being a separate Function Fork, which means each fork has a separate function, the left fork has all the compression and rebound Valving along with twin chamber cartridge, (with keeps the oil separate from the outer tube, and inner tube, keeping valving oil clean, like two Shocks in one tube) Right hand fork leg has the spring in it, and some oil, this make the spring easy to adjust with preload on spring and to change to a softer fork spring. Another feature is the front forks are lighter in weight, saving a few pounds. Tech-Care has these special springs in stock, and other parts to service these forks! Give us call and well talk suspension, ride safe!

