



2005 Kawasaki Suspension Specs

| [1997](#) | [1998](#) | [1999](#) | [2000](#) | [2001](#) | [2002](#) | [2003](#) | [2004](#) | **2005** | [2006](#) | [2007](#) | [2008](#) | [2009](#) | [2010](#) | [2011](#) | [2012](#) | [2013](#)
| [2014](#) | [2015](#) |

Model	Fork Size	Manufacturer	Fork Rate	Oil Level	Rear Spring	Race Sag	Weight	Suggestions
KX 65	32mm	Showa	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 revalve. 80 lb novice or shorter racers need softer fork springs with longer shock pull rods. lower seat height makes suspension softer.
KX 85	36mm	KYB	0.29	110mm	4.8kg	90mm	120lbs ±10	Great bike for 115 lb racer
KX 100	36mm	KYB	0.29	100mm	5.0kg	100mm	135lbs ±10	Revalve and Respring to rider's weight and size
KX 125	48mm	KYB	0.41	100mm	4.8kg	100mm	150lbs ±10	165 lb racers and above will need to increase fork and shock spring rates. Novice 150 lb riders may want to use a softer rear spring with a revalve.
KX 250F	48mm	KYB	0.44	90mm	5.0kg	100mm	165lbs ±10	Bike is well balanced, forks feel harsh on bottom resistance. Suggest Tech-Care revalve. Also suggest Fork Volume Chambers
KX 250	48mm	KYB Chamber Twin	0.43	300cc	5.0kg	100mm	165lbs ±10	Suspension is harsh, suggest a Tech-Care fork and shock revalve for intermediate and novice racers.
KDX 200		KYB	0.35	135mm	5.0kg	95mm	160lbs ±10	soft forks
KDX 220		KYB	0.35	135mm	5.0kg	95mm	160lbs ±10	soft forks

2005 Kawasaki Suspension Tips

Model	Tips
KX 125	Similar to the 2003 version with slight improvements.
KX 85	Similar to 2003 version.
KX 85	The KX 85 could use help in the suspension department. The motor is as fast as any other mini in it's class, but comes on hard and signs off fast
KX 65	This is a great bike for the 6 year old to a 12 year old, depending on the racer's size, weight, and ability. Racing classes are usually formed around the 7 to 11 year old age. Tech-Care has great enhancements for rider's size, small or large, light or heavy, racers. Refer to suspension settings for more information



Copyright 2016, Tech-Care Suspension **Store Hours: Mon. - Fri: 9a.m. - 6p.m. Sat: 9a.m. - 4p.m.**