



2009 Yamaha 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
YZ 85	36mm	KYB	0.29	90mm	5.0kg	90mm	125lbs ±10	TC suggests a revalve and respring for rider's weight
YZ 125	48mm	KYB	0.43	340cc	4.7kg	100mm	155lbs ±10	Improved KYB T.C. style forks. Spring at bottom more like SHOWA fork, are speed sensitive. Suggest softer shock pressure spring.
YZ 250	48mm	KYB	0.44	340cc	5.1kg	100mm	170lbs ±10	S.S.S forks, similar to '07 with titanium spring. 18mm shock shaft, Kaskima coated. Very well balanced setup. Forks upgraded for '08. Suggest valving and spring rate for rider's ability.
YZ 250F	48mm	KYB	0.45	330	5.3kg	100mm	175lbs ±10	Stiff forks, good bike balance for '08. If you are 150+/-10 You will need revalve and softer spring. Use softer rear pressure spring.
WR 250F	46mm	KYB	0.43	140mm	4.7kg	100mm	165lbs ±10	Use Tech-Care revalve and midvalve mods for riders less than 160 lbs. Heavier riders should revalve and spring to their weight and riding style. Bike is street legal!
YZ 450F	48mm	KYB	0.48	350cc	5.5kg	100mm	190lbs ±10	Very aggressive for '08. rear shock improved fork. Midvalve valving is harsh. Suggest fork revalve for 190lb expert rider. Novice/intermediate and lighter rider will need a revalving and softer spring. TC suggests a softer pressure spring.
WR 450F	46mm	KYB	0.46	135mm	5.3kg	100mm	180lbs ±10	Setup for expert enduro riders over 180 lbs. Tech-Care bottoming systems should be installed with Tech-Care valving. Street legal!

2009 Yamaha Suspension Tips

Model	Tips
	No tips available

