## nanitou † [ ] MAGNUM PRO SETUP GUIDE





Spring Adjustment	Spring Adjustment Rider Weight		Spring Pressure PSI [BAR]				Set-Up Notes		
	LBS	KG	110mm	120mm	140mm	•	Max pressure not to exceed 120 PSI [8.3 BAR].		
	>220	>100	104-115 [7.2-7.9]	90-110 [6.2-7.6]	94-105 [6.5-7.2]	$]\cdot$	Fork should be unweighted when adjusting air pressure, inverted		
	200-220	91-100	90-105[6.2-7.2]	85-100[5.9-6.9]	80-94 [5.5-6.5]	].	recommended. Static sag should be 15-25% See owners manual for sag measurement		
	170-200	77-91	78-90 [5.4-6.2]	73-85 [5-5.9]	68-80 [4.7-5.5]		procedure.		
	140-170	64-77	64-78 [4.4-5.4]	59-73 [4-5]	54-68 [3.7-4.7]	$]\cdot$	Fork should be at full travel before detaching pump.  Dial it in! Tuning definitions:		
AIR	120-140	55-64	56-64 [3.9-4.4]	51-59 [3.5-4]	46-54 [3.2-3.7]	].			
	,	,					Enduro (EN): Emphasis on Gravity.		
							Trail (TR): Moderate speeds, efficient and compliant		

ı	Damping Adjustment	Functional C	Description		Adjustment Clicks [Open - Closed]		Enduro Tuning	Trail Tuning	
REBOUND		Controls speed at which the wheel returns to sagged position after compression event.				- + MIN 9-0 MAX	8-5	6 - 3	
TPC REB	TPC					<ul> <li>Rebound speed is dependent on air spring pressure. Recommended settings are for an average rider (170 LBS [77KG]). Rebound setting will vary for different rider weights and / or spring pressures.</li> </ul>			
IPA [испемента реатеови адлизт]		Sets the Pedal Platform achieved when Low Speed is at MAX. Controls unsprung chassis over square edge		_		- + MIN 5 - 0 MAX	3-0	3-1	
	MC²	bumps at higher velocity.			:	<ul> <li>Pedaling platform is achieved by maxing out the Low-Speed compression adjuster and increasing the IPA adjuster.</li> <li>For AM riding, the IPA adjuster should be set with the Low-Speed adjuster maxed out and then increase the IPA adjuster until desired pedaling platform is reached. IPA is a "set and forget" adjustment.</li> </ul>			
LO SPEED		Controls damping for sprung chassis movement; pedaling, pumping, berms, G-Out, etc.				- + MIN 4 - 0 MAX			
	MC				•	The Low-Speed adjuster is 1/4 turn used actively during different trail so For Enduro riding, it may be desirab	ropriately set the LS adjuster may be o increase small bump sensitivity.		
BOTTOM OUT		Controls damping force for deep travel sprung chassis movement; jumps, drops, etc.				- + MIN 5 - 0 MAX	Initially set at MIN (5) Increase incrementally until bottom-less		
	HBD				•	HBO controls the damping during the final 30mm of travel. Adjustments may not clearly be felt without fully compressing the fork at higher speeds.  HBO should be initially set at MIN (5) then increased incrementally until there is no noticeable bottom-out. When set properly, the fork will use 99% of the travel without noticeable bottom-out.			











