## **MASTODON PRO SETUP GUIDE**





Rider Weight		Spring Pressure PSI [BAR]							
LBS	KG	100mm	120mm	130mm	140mm	150mm			
>220	>100	115 [7.9]	110 [7.6]	108 [7.4]	105 [7.2]	92 [6.3]			
200-220	92-100	105 [7.2]	100 [6.9]	97 [6.7]	94 [6.5]	84 [5.8]			
170-199	77-91	90 [6.2]	85 [5.9]	83 [5.7]	80 [5.5]	72 [5.0]			
140-169	64-76	78 [5.4]	73 [5.0]	71 [4.9]	68 [4.7]	60 [4.1]			
120-139	54-63	64 [4.4]	59 [4.0]	57 [3.9]	54 [3.7]	48 [3.3]			

Damping Adjustment		Functional Description				Adjustment Clicks [Open - Closed]	Trail Tuning	XC Tuning
TPC REBOUND		Controls speed at which the wheel returns to sagged position after compression event.			•	- + MIN 9 - 0 MAX  Rebound speed is depende settings are for an average	rider (170 LBS [77KG	]). Rebound setting
HIGH-SPEED TP(	TPC-	Sets the Pedal Platform achieved when Low Speed is at MAX. Controls unsprung chassis over square edge bumps at higher velocity.			•	- + MIN 5 - 0 MAX  Pedaling platform is achieved sion adjuster and increasing For XC riding, the High-Spe Speed adjuster maxed out until desired pedaling platfor forget" adjustment.	3-0  ed by maxing out the I g the High-Speed adjuster should be and then increase the	3-1 Low-Speed compressister. set with the Low-High-Speed adjuster
LO-SPEED	MC <sup>a</sup>	Controls damping for sprung chassis movement; pedaling, pumping, berms, G-Out, etc.			•	Speed adjuster is appropria actively during different tra	s 1/4 turn "on-the-fly": when the High- ately set the LS adjuster may be used il segments (climb, flat, descend) esirable to decrease the High-Speed adjust mall bump sensitivity.	

## Set-Up Notes

- Max pressure not to exceed: Main (Bottom) 150 PSI [10.3 BAR]
- Fork should be unweighted when adjusting air pressure, inverted recommended.
- Static sag should be 15-25%
   See owners manual for sag measurement procedure.
- Fork should be at full travel before detaching pump.
- It is the responsibility of the customer to ensure tire clearance to the crown at bottom out.

Dial it in! Tuning definitions:

Cross Country (XC): Firm; Maximum pedaling efficiency Trail (TR): Moderate speeds, efficient and compliant