

SL Set Up Guide

Marzocchi Marathon SL, All Mountain SL, FR SL, 66 SL 2005/6

To set your **Positive** air pressure please refer to the rider weight chart as a starting point, you may well find that your or the customers set up preferences differ to those listed. The positive air valves are located on the RH leg and on the out side valve on the LH leg on both top plugs.

The **PAR** (Progressive Air Resistance) setting at the base of the fork (LH) is to alter the 'end of stroke' or the progressive nature of the stroke.

The **Negative** setting is situated in the centre of the LH top plug; this requires only two settings, one for short and one for long travel.

Travel adjustment; All forks are shipped in the long travel setting, to reduce the travel from anywhere between maximum and minimum settings you will need to attach a Hi-pressure shock pump (R4009) and adaptor (5321038/C) & inflate to 200-217psi. Lean on the fork to compress the travel, the pressure will now drop to 150psi as you have now made the negative air chamber larger. Re-inflate the chamber to 217psi and take a measurement of the stanchion to check the available travel. Repeat process until you reach your required total positive travel.

Rider Weight	kg	55-70	70-80	80-95	95-110
	lbs	120-155	155-180	180-210	210-220
Positive air pressure	bar	2,00-2,75	2,40-3,10	2,90-3,80	3,60-4,50
	lbs	30-40	35-45	42-52	52-65
Positive air pressure (TST) leg	bar	<=2,00	2,00-2,75	2,75-3,40	>= 4,20
	lbs	< = 30	30-40	40-50	>= 60
Negative air pressure Travel Adjust	bar	Long Travel 5,00, Short Travel 15,00			
	lbs	Long Travel 73, Short Travel 217			
PAR air pressure	bar	0-1,00			
	lbs	0-15			

Alternative setting for SL models set in the long travel mode. This will improve small bump performance but will give a more progressive action at the end of stroke.

Positive, 0 psi
 Negative, 73psi
 PAR, 100psi