

Suspension Tuning Guide

<u>Element</u>	<u>Difficult</u>	Rough	<u>Smooth</u>	Low Grip	High Grip	Understeer Oversteer	
Spring Rates		-	+	-	+	F- R+	F+ R-
Ride Height		+	-	+	-	F- R+	F+ R-
ARB's		-	+	-	+	F- R+	F+ R-
Alignment							
Caster		More Caste	r = More Feel and self centre effect	n/a	n/a	n/a	n/a
Camber		To suit Tyre	and Use - Generally more for circuit use	Zero	-	n/a	n/a
Toe		To Suit each	car - Try to stay close to parallel	n/a	n/a	Out	In
Dampers							
Compression (Bump)							
High Speed		-	+	n/a	n/a	n/a	n/a
Low Speed		n/a	n/a	-	+	F- R+	F+ R-
Rebound							
High Speed		-	+	n/a	n/a		
Low Speed		n/a	n/a	-	+	F- R+	F+ R-
Tyre Pressure		+	-	-	+	F- R+	F+ R-
	Easy						