



SUSPENSION SETUP CHART

ALPINE TRAIL E BOSCH

RIDER WEIGHT		ALPINE TRAIL E1 (BOSCH)	ALPINE TRAIL E2 (BOSCH)
SHOCK SPEC		FOX DHX2 PERFORMANCE ELITE	MARZOCCHI CR
LBS	Kg	LB/IN (COIL)	LB/IN (COIL)
120	54	400 LBS/IN	400 LBS/IN
130	59		
140	64		
150	68	450 LBS/IN	450 LBS/IN
160	73		
170	77		
180	82	500 LBS/IN	500 LBS/IN
190	86		
200	91		
210	95	550 LBS/IN	550 LBS/IN
220	100		
230	104		
240	109	650 LBS/IN	650 LBS/IN
250	113		
260	118		
270	122		

RECOMMENDED SAG
30% / 19.5mm

ALPINE TRAIL

RIDER WEIGHT		ALPINE TRAIL XR / XR ASX	ALPINE TRAIL 1
SHOCK SPEC		ROCK SHOX SUPER DELUXE COIL ULT	FOX FLOAT PERFORMANCE
LBS	Kg	LB/IN (COIL)	PSI
120	54	300 LBS/IN	105
130	59		115
140	64		125
150	68	350 LBS/IN	135
160	73		145
170	77		155
180	82	400 LBS/IN	165
190	86		175
200	91		185
210	95	450 LBS/IN	195
220	100		203
230	104		211
240	109	500 LBS/IN	219
250	113		227
260	118		235
270	122		243

RECOMMENDED SAG
30% / 19.5mm

QUAKE

RIDER WEIGHT		QUAKE
SHOCK SPEC		RS VIVID COIL ULD DH
LBS	Kg	LB/IN (COIL)
120	54	300 LBS/IN
130	59	
140	64	
150	68	350 LBS/IN
160	73	
170	77	
180	82	400 LBS/IN
190	86	
200	91	
210	95	450 LBS/IN
220	100	
230	104	
240	109	500 LBS/IN
250	113	
260	118	
270	122	550 LBS/IN
		600 LBS/IN
		650 LBS/IN

RECOMMENDED SAG
30% / 22.5mm

RIFT ZONE E LIGHT

RIDER WEIGHT		RIFT ZONE EL XR / 2	RIFT ZONE EL 1
SHOCK SPEC		FOX FLOAT X XR-PERF ELITE / 1-PERF	MARZOCCHI AIR R
LBS	Kg	PSI	PSI
120	54	130	124
130	59	145	141
140	64	155	159
150	68	170	176
160	73	185	193
170	77	200	210
180	82	215	225
190	86	230	240
200	91	245	255
210	95	260	270
220	100	275	280
230	104	290	289
240	109	300	297
250	113	310	303
260	118	315	309
270	122	319	314

RECOMMENDED SAG
30% / 16.5mm



SUSPENSION SETUP CHART

RIFT ZONE E

RIDER WEIGHT		RIFT ZONE E XR ASX	RIFT ZONE E 2	RIFT ZONE E 1	RIFT ZONE E BASE
SHOCK SPEC		ROCK SHOX SUPER DELUXE ULT	FOX FLOAT X PERFORMANCE ELITE	ROCK SHOX DELUXE SELECT	X FUSION 02 PRO R
LBS	Kg	LB/IN (COIL)	LB/IN (COIL)	PSI	PSI
120	54	109	120	135	150
130	59	119	130	150	165
140	64	130	140	165	180
150	68	141	150	180	195
160	73	152	160	195	205
170	77	164	170	200	215
180	82	176	180	210	225
190	86	188	190	225	240
200	91	200	205	240	255
210	95	213	220	255	270
220	100	226	235	270	285
230	104	239	250	280	295
240	109	252	265	289	305
250	113	266	280	297	310
260	118	280	295	304	314
270	122	294	305	315	317

RECOMMENDED SAG
30% / 16.5mm

RIFT ZONE

RIDER WEIGHT		RIFT ZONE XR	RIFT ZONE 2 (29"/27.5")	RIFT ZONE 2 (29"/27.5")
SHOCK SPEC		ROCK SHOX SUPER DELUXE	ROCK SHOX DELUXE SELECT	X FUSION 02 PRO R
LBS	Kg	PSI	PSI	PSI
120	54	113	103	118
130	59	121	118	128
140	64	130	133	138
150	68	140	150	150
160	73	151	168	163
170	77	163	185	175
180	82	176	195	188
190	86	189	205	200
200	91	202	213	213
210	95	216	221	225
220	100	230	229	238
230	104	244	234	251
240	109	258	239	265
250	113	273	244	279
260	118	288	349	294
270	122	303	354	300 (MAX)

RECOMMENDED SAG
30% / 16.5mm

RIFT ZONE 26" / JR

RIDER WEIGHT		RIFT ZONE 26" / JR
SHOCK SPEC		X FUSION 02 PRO R
LBS	Kg	PSI
40	18	40
50	23	50
60	27	60
70	32	70
80	36	80
90	41	90
110	50	100
120	54	110

RECOMMENDED SAG
30% / 16.5mm