

EP OFF ROAD SPRING CHART

Version : 5-Nov-08

FRONT BUGGY

Ib/in	kg/cm	AE	LOSI	TAMIYA	ACADEMY	KYOSHO	YOKOMO	HB
2.10	0.374					ORANGE		
2.50	0.445		2" RED					
2.77	0.493				WHITE			
2.80	0.499	BROWN						
2.90	0.517		2" ORANGE			DARK YELLOW		
3.03	0.540						YELLOW	
3.12	0.556						PINK	
3.17	0.565			RED				
3.20	0.570	BLACK	2" SILVER			LIGHT YELLOW		
3.24	0.577						GREEN	
3.30	0.588					SILVER		
3.36	0.599						ORANGE	
3.50	0.624	GREEN	2" GREEN					
3.51	0.625							BLACK
3.58	0.638			YELLOW				
3.79	0.675							WHITE
3.80	0.677		2" BLUE	BLUE			BLACK	
3.85	0.686	SILVER						
3.90	0.695				GREEN			
4.07	0.725				BLACK			
4.12	0.734							PINK
4.20	0.748	BLUE						
4.35	0.775			DB01 STOCK				
4.50	0.802		2" BLACK					

FRONT TRUCK

Ib/in	kg/cm	AE	LOSI
2.50	0.445		2" RED
2.76	0.492	BLACK	
2.90	0.517		2" ORANGE
2.99	0.533	GREEN	
3.20	0.570		2" SILVER
3.22	0.574	SILVER	
3.45	0.615	BLUE	
3.50	0.624		2" GREEN
3.70	0.659	GOLD	
3.80	0.677		2" BLUE
3.90	0.695	RED	
4.50	0.802		2" BLACK

Ng17

REAR BUGGY & TRUCK

Ib/in	kg/cm	AE	LOSI	TAMIYA	ACADEMY	KYOSHO	YOKOMO	HB
1.60	0.285		2.75" GRAY					
1.74	0.310	BLACK						
1.77	0.315			RED				
1.80	0.321		2.75" WHITE					
1.84	0.328			YELLOW				
1.89	0.337					BLACK		BLACK
1.90	0.338	GREEN						
1.95	0.347							WHITE
1.97	0.351					DARK YELLOW		
1.98	0.353				WHITE			
2.00	0.356		2.75" YELLOW					
2.01	0.358							PINK
2.02	0.360			BLUE				
2.06	0.367					YELLOW		
2.10	0.374	SILVER						
2.24	0.399					SILVER		
2.30	0.410		2.5" PINK					
2.31	0.412						YELLOW	
2.32	0.413						PINK	
2.33	0.415	GRAY						
2.40	0.428					LIGHT GREEN		
2.42	0.431						ORANGE	
2.43	0.433			DB01 STOCK				
2.53	0.451						BLACK	
2.55	0.454	BLUE						
2.60	0.463		2.5" RED		GREEN	DARK GREEN		
2.75	0.490	GOLD						
2.90	0.517		2.5" ORANGE					
2.95	0.526	RED						
3.30	0.588				BLACK		GREEN	
3.40	0.606		2.5" SILVER					
3.70	0.659		2.5" GREEN					
4.10	0.730		2.5" BLUE					

Note :

1. Figures are extracted using Spring Rates from PetitRC.com
2. To incorporate spring rates for Tamiya sets : DF-02, DF-03 and DB-01/TRF501X