

	No Safety Cycling		Safety Cycling					No Safety Cycling		Safety Cycling	
	Pull	Travel	Pull	Travel	Engagement	TMIS	Overtravel	Pull	Travel	Pull	
S6596135	5.126	0.019	4.571	0.020	0.0245	0.004	0.036	4.004	0.024		3.910
Sendero SF	5.194	0.019	4.692	0.020	0.0244	0.004		4.872	0.022		3.910
	4.734	0.021	4.559	0.022	0.0244	0.004		4.924	0.027		3.870
	4.969	0.019	4.614	0.020				4.964	0.025		3.860
	5.334	0.019	4.751	0.022				5.012	0.026		3.907
	5.309	0.019	4.663	0.020				4.330	0.023		3.953
	5.311	0.020	4.723	0.023				4.916	0.025		3.931
	5.430	0.019	4.665	0.020				4.937	0.023		4.027
	5.523	0.022	4.839	0.021				4.945	0.025		3.882
	5.515	0.022	4.774	0.020				4.939	0.022		3.876
	Average										

	No Safety Cycling		Safety Cycling					No Safety Cycling		Safety Cycling	
	Pull	Travel	Pull	Travel	Engagement	TMIS	Overtravel	Pull	Travel	Pull	
S6602971	4.970	0.020	4.955	0.023	0.0265	0.004	0.032	5.624	0.021		4.366
Sendero SF	5.188	0.020	4.980	0.021	0.0265	0.004		5.606	0.025		4.243
	5.002	0.020	4.874	0.020	0.0264	0.004		5.530	0.023		4.340
	5.070	0.021	4.940	0.020				5.650	0.024		4.353
	5.018	0.020	4.881	0.023				5.652	0.023		4.385
	5.248	0.020	4.886	0.020				5.670	0.022		4.342
	5.055	0.021	4.969	0.021				5.642	0.023		4.396
	5.155	0.022	4.946	0.021				5.660	0.024		4.472
	5.066	0.023	4.931	0.024				5.638	0.023		4.431
	5.008	0.020	5.122	0.021				5.645	0.025		4.385

	No Safety Cycling		Safety Cycling					No Safety Cycling		Safety Cycling	
	Pull	Travel	Pull	Travel	Engagement	TMIS	Overtravel	Pull	Travel	Pull	
S6599038	3.917	0.018	3.882	0.019	0.0232	0.007	0.032	5.474	0.024		5.118
VS SF II	3.885	0.020	3.949	0.018	0.0234	0.007		5.448	0.025		5.158
	3.891	0.018	3.915	0.018	0.0233	0.007		5.647	0.025		5.238
	3.843	0.019	3.850	0.018				5.607	0.024		5.236
	3.832	0.019	3.928	0.018				5.245	0.025		5.148
	3.854	0.018	3.918	0.018				5.216	0.026		5.196
	3.850	0.019	3.864	0.018				5.421	0.023		5.275
	3.876	0.018	3.927	0.018				5.193	0.025		5.255
	3.871	0.018	3.947	0.017				5.362	0.027		5.212
	3.883	0.018	3.953	0.018				5.345	0.025		5.296

Travel	Engagement	TMIS	Overtravel	No Safety Cycling		Safety Cycling		Travel	Engagement	TMIS	Overtravel
				Pull	Travel	Pull	Travel				
0.023	0.0241	NA	0.018	G6645893 SPS Varmint	5.066	0.021	5.049	0.022	0.0247	0.005	0.034
0.022	0.0241				5.085	0.020	5.034	0.019	0.0249	0.005	
0.025	0.0241				5.200	0.018	5.020	0.019	0.0249	0.006	
0.025					5.044	0.020	5.059	0.022			
0.023					5.023	0.022	5.054	0.019			
0.021					5.058	0.019	4.994	0.019			
0.022					5.045	0.022	4.969	0.021			
0.024					5.076	0.018	5.048	0.020			
0.024					5.046	0.018	5.026	0.019			
0.026					5.051	0.021	4.900	0.019			

Travel	Engagement	TMIS	Overtravel		No Safety Cycling		Safety Cycling		Travel	Engagement	TMIS	Overtravel
					Pull	Travel	Pull	Travel				
0.025	0.0240		0.019	G6645883 SPS Varmint	4.991	0.019	5.603	0.020	0.0251	0.007	0.034	
0.023	0.0240				5.089	0.019	5.623	0.022	0.0252	0.007		
0.023	0.0241				5.223	0.019	5.511	0.021	0.0255	0.007		
0.023					5.173	0.019	5.688	0.019				
0.023					5.330	0.019	5.760	0.020				
0.024					5.538	0.019	5.853	0.019				
0.023					5.592	0.019	5.694	0.019				
0.023					5.685	0.018	5.803	0.021				
0.023					6.007	0.022	5.710	0.019				
0.024					5.683	0.021	5.668	0.019				

					No Safety Cycling		Safety Cycling					
Travel	Engagement	TMIS	Overtravel	G6645949	Pull	Travel	Pull	Travel	Engagement	TMIS	Overtravel	
0.026	0.0260		0.018	SPS Varmint	5.058	0.021	4.499	0.018	0.0252	0.009	0.034	
0.027	0.0262				5.319	0.018	4.517	0.018	0.0249	0.008		
0.024	0.0261				5.245	0.022	4.441	0.018	0.0249	0.008		
0.028					5.309	0.021	4.558	0.021				
0.025					5.495	0.022	4.711	0.018				
0.025					5.287	0.021	4.869	0.021				
0.025					5.582	0.018	4.433	0.018				
0.024					5.451	0.020	4.788	0.019				
0.027					5.780	0.019	4.694	0.018				
0.027					5.747	0.020	4.707	0.019				

	No Safety Cycling		Safety Cycling		Engagement	TMIS	Overtravel	
	Pull	Travel	Pull	Travel				
S6599115 VS SF II	4.899	0.019	4.559	0.019	0.0237	0.004	0.030	G6446188
	4.860	0.019	4.605	0.020	0.0234	0.005		VLS
	4.869	0.018	4.583	0.021	0.0234	0.004		
	4.896	0.020	4.566	0.019				
	4.903	0.018	4.566	0.022				
	4.712	0.019	4.615	0.019				
	4.923	0.018	4.628	0.019				
	4.727	0.019	4.633	0.019				
	4.910	0.018	4.655	0.022				
	5.055	0.019	4.598	0.022				
S6599093 VS SF II	4.942	0.016	4.712	0.016	0.0219	0.008	0.040	G6446152
	4.913	0.015	4.746	0.019	0.0219	0.008		VLS
	4.945	0.018	4.709	0.017	0.0218	0.008		
	4.835	0.018	4.765	0.016				
	4.868	0.017	4.717	0.018				
	4.916	0.017	4.742	0.020				
	4.860	0.018	4.723	0.017				
	4.907	0.016	4.751	0.018				
	4.920	0.015	4.750	0.016				
	4.956	0.015	4.718	0.016				
	No Safety Cycling		Safety Cycling		Engagement	TMIS	Overtravel	
	Pull	Travel	Pull	Travel				
S6599115 VS SF II	5.574	0.024						
	5.520	0.025						
	5.626	0.024						
	5.491	0.026						
	5.570	0.023						
	5.497	0.023						
	5.655	0.021						
	5.303	0.023						
	5.580	0.025						
	5.574	0.024						
S6599093 VS SF II	4.420	0.024						
	4.654	0.025						
	4.498	0.024						
	4.782	0.024						
	4.620	0.026						
	4.827	0.023						
	4.636	0.025						
	4.670	0.024						
	4.584	0.024						
	4.636	0.024						
	No Safety Cycling		Safety Cycling		Engagement	TMIS	Overtravel	
	Pull	Travel	Pull	Travel				
S6599115 VS SF II								
S6599093 VS SF II								

					No Safety Cycling							Safety Cycling						
Travel	Engagement	TMIS	Overtravel		Pull	Travel	Pull	Travel	Engagement	TMIS	Overtravel	Pull	Travel	Engagement	TMIS	Overtravel		
0.025	0.0237		0.017	G6645888		4.471	0.018	4.009	0.018	0.0240	0.003		4.009	0.018	0.0240	0.003	0.030	
0.027	0.0241			SPS Varmint		4.473	0.020	4.139	0.018	0.0238	0.003		4.139	0.018	0.0238	0.003		
0.025	0.0238					4.587	0.018	4.069	0.018	0.0237	0.003		4.069	0.018	0.0237	0.003		
0.024						4.332	0.018	3.954	0.018				3.954	0.018				
0.025						4.473	0.021	3.929	0.020				3.929	0.020				
0.025						4.388	0.020	4.055	0.018				4.055	0.018				
0.025						4.443	0.017	4.152	0.018				4.152	0.018				
0.025						4.308	0.018	4.061	0.018				4.061	0.018				
0.025						4.838	0.018	4.170	0.019				4.170	0.019				
0.026						4.274	0.018	4.172	0.018				4.172	0.018				

					No Safety Cycling							Safety Cycling						
Travel	Engagement	TMIS	Overtravel		Pull	Travel	Pull	Travel	Engagement	TMIS	Overtravel	Pull	Travel	Engagement	TMIS	Overtravel		
0.025	0.0253		0.016	G6645938		4.337	0.018	3.807	0.019	0.0243	0.009		3.807	0.019	0.0243	0.009	0.036	
0.025	0.0254			SPS Varmint		4.483	0.022	3.768	0.019	0.0243	0.009		3.768	0.019	0.0243	0.009		
0.025	0.0253					4.384	0.020	3.914	0.019	0.0244	0.009		3.914	0.019	0.0244	0.009		
0.025						4.450	0.020	3.985	0.020				3.985	0.020				
0.025						4.423	0.018	3.977	0.020				3.977	0.020				
0.027						4.681	0.019	3.893	0.019				3.893	0.019				
0.024						4.331	0.022	4.001	0.018				4.001	0.018				
0.024						4.548	0.021	4.070	0.019				4.070	0.019				
0.025						4.115	0.020	4.126	0.019				4.126	0.019				
0.025						4.366	0.018	4.013	0.019				4.013	0.019				

Cell: J6
Comment: metrology1:
ISS and ISS TA

Cell: J23
Comment: metrology1:
ISS and ISS TA

Cell: J38
Comment: metrology1:
ISS and ISS TA

Cell: J53
Comment: metrology1:
ISS and ISS TA

Cell: J67
Comment: metrology1:
ISS and ISS TA