	Standstill					For Right Twitch					For Left Twitch			
	Front Sensor	Front Predicted	Side Sensor	Side Predicted	Errors	Front Sensor	Front Predicted	Side Sensor	Side Predicted		Front Sensor	Front Predicted	Side Sensor	Side Predicted
-2.83	292	294.83	622	616.53	-5.47	91	91.149	93	75	24.78	117	92.22	81	85.1936
-5.83	289	294.83	608	616.53	-8.53	91	91.149	93	75	23.77	116	92.23	82	85.1936
-4.83	290	294.83	623	616.53	6.47	95	82.51	73	76.39	14.43	111	96.57	69	61.78
-1.83	293	294.83	625	616.53	8.47	73	82.51	71	76.39	9.43	106	96.57	69	61.78
-2.83	292	294.83	622	616.53	5.47									
-2.83	292	294.83	606	616.53	-10.53									
-3.83	291	294.83	620	616.53	3.47	Errors:		Errors						
1.380131119						-0.149		18			Front Sensor		Side Sensor	
-3.544285714	Front Range Finder:		Side Range Finder:			-0.149		18			Errors:		Errors:	
		STD DEV error	1.38	STD DEV Error	7.842894267	12.49		-3.39			-24.78		-4.1936	
		Avg Error	-3.544	AVG ERROR:	-0.09285714286	-9.51		-5.39			-23.77		-3.1936	
						0.6705					-14.43		7.22	
						Front Sensor:		Side Sensor			-9.43		7.22	
						Avg Error	0.6705	Avg Error	6.805		Std Deviation	7.425386073	Std Dev	6.314181524
						Standard Deviati	9.031174176	Std Deviation	0.8025168742		Average Error	-18.1025	Average Error	1.7632