

Car In Use	Track	Length miles	Theoreti cal top speed mph	Max Theoretical Top Time	0 to 60 time left start line	No. Turns	Avg. Turn Tightness	Base Top speed through turns = tightness / Max top speed	Avg. Turn Tightness - Power to Weight Ratio Bonus Rounded	Base Corner Top Speed accelerati on time to max speed = 0 to 60 * Avg Turn Tightness / turning circle	Total Base Time lost to turns speeding up = turn accelerati on time * total turns	Base turn decelerati on time = ((0 to 60 * corner tightness) /2)/ turning circle	Total Base Time lost to turns slowing down = turn decelerati on time * total turns	%Flat (No mod)	%Up hill	%Down hill	%Flat Miles	%Up hill Miles	%Downhill Miles	Base turn Accelerati on Downhill SUBTRACT	Base Turn Decelerati on Downhill ADD	Base Turn Accelerati on Uphill ADD	Base Turn Decelerati on Uphill SUBTRACT	Weight Penalty Car weight / 1000 *	Weight Penalty Car weight / 1000 *	Weight Penalty Car weight / 1000 *	Weight Penalty Car weight / 1000 *	Weather (0 = fine, 0.5 = damp, 1 = raining)	Track temp(-1 = cold, 0 = normal, 1 = hot)
AE86	Akina	18	100	04:19:12	00:08:00	8	50%	50	47%	00:03:00	00:24:04	00:01:30	00:12:02	35%	20%	45%	6.3	3.6	8.1	00:02:58	01:37:28	01:26:38	00:03:21	00:02:23	01:17:58	01:09:18	00:02:40		
R32 GTR	Akina	18	155	02:47:14	00:05:50	8	50%	77.5	48%	00:02:48	00:22:24	00:01:24	00:11:12	35%	20%	45%	6.3	3.6	8.1	00:02:46	01:30:43	01:20:38	00:03:07	00:04:09	02:16:05	02:00:58	00:04:40		
AE86	Final Time	10:23:18	R32 GTR	Final Time	10:20:22																				Weight penalties car weight /1000 * Base values				
AE86	Speed	41.5855302	R32 GTR	Speed	41.7817																				Weight penalties car weight /1000 * Base values				

Name	0 to 60	Top Speed	BHP	Power to Weight	Power to Weight %	Power to Weight Rounded Up	Weight KG	Balance Front	Balance Rear	Balance Modifier Fr/Rr	Initial Traction	Turning Circle	Tyre Level	Brake Level	Gear Ratio	Tyre Wear Rate = ((bhp + car weight) * balance modifier) /1000	Brake Fade Rate = top speed + BHP + car weight /1000	Tyre Wear Per lap = wear rate * track length * no. turns / 10	Brake Wear Per Run = wear rate * track length * no. turns/10
AE86	00:08:00	100	180	225	2.25%	3.00%	800	50	50	1	0.9	1.25	100	100		0.98	1.08	14.112	15.552
R32 GTR	00:05:50	155	280	186.6666667	1.87%	2.00%	1500	60.00	40	1.5	1	1	100	100		2.53	1.935	36.432	27.864
													76						
													109.792						