

Kart Setup

Date 10/2
Weather 60-70°F, clear

Track OVRP

Chassis Maranello FS4

Initial Setup		Session #		Cold Pressure		Hot Pressure		Final Setup	
Engine		Fastest Time	48.376	13	13			Engine	
Serial #	Box Steel	EGT						Serial #	
Flex		Max/Min RPM		12.5	12.5			Flex	
Carb High		Max/Min Speed						Carb High	
Carb Low		Notes	7.1 rear on 6" Rim loose throttle stop	Changes				Carb Low	
Spark Plug								Spark Plug	
Gearing	18/68							Gearing	
Chassis		Session #	2	Cold Pressure		Hot Pressure		Chassis	
Tire Compound	M6 Red	Fastest Time	45.867	13	13			Tire Compound	
Wheel Stiffness		EGT						Wheel Stiffness	
Front		Max/Min RPM		12.5	12.5			Front	
Width	1/2 spec	Max/Min Speed		Changes				Width	
Caster	1 line -3	Notes	7.10 on 7" New tires Fast lap. Could be a little more free.					Caster	
Camber	+0.5							Camber	
Toe	+1	Session #	3	Cold Pressure		Hot Pressure		Toe	
Ride Height	1 top (Kerup)	Fastest Time	46.397	13	13			Ride Height	
Bar		EGT						Bar	
Rear		Max/Min RPM		12.5	12.5			Rear	
Axle Stiffness	R53	Max/Min Speed		Changes				Axle Stiffness	
Width	145 205	Notes	Rear bar full soft Not much different					Width	
Ride Height	middle							Ride Height	
Third Bearing								Third Bearing	
Seat Struts		Session #	4	Cold Pressure		Hot Pressure		Seat Struts	
Spacers Y/N		Fastest Time	46.751	13	13			Spacers Y/N	
		EGT							
		Max/Min RPM		12.5	12.5				
		Max/Min Speed		Changes					
		Notes	Ker br full hard Ker felt bound. Not realign						
		Session #	5	Cold Pressure		Hot Pressure			
		Fastest Time	46.616	13	13				
		EGT							
		Max/Min RPM		12.5	12.5				
		Max/Min Speed		Changes					
		Notes	Rear bar 450 → happy						

No bar → seat strut 46.560
hopping (worse)

13 13
12.5 12.5

Back to 1 46.140
Some hopping, not bad

13 13
12.5 12.5