

# FT TC5 Setup Data

Date	20-5-07	Track	Tamiya Reedy Race 07	<b>FRONT</b>		
				<b>Diff/ Spool/One-Way</b>	Setting	new axle
					Diff Height	Mid-low
					Belt Tension	2nd from front
				<b>Notes</b>	new belt	
				<b>Shock</b>	Oil	yokomo 450
					Piston	losi black
					Spring	gold
					Shock Tower Location	#2
					Arm Location	Outside
				<b>Notes</b>	heavier oil/inc corner speed half re-bound F and R	
				<b>Suspension Geometry</b>	Fwd Arm Mount	2A
					Fwd Arm Mount Shims	1
					Rwd Arm Mount	2A
					Rwd Arm Mount Shims	0
					Wheelbase	1 and 2
					Droop	6
					Anti-Roll Bar	none
					Camber Link Position	Middle-Inside
				<b>Notes</b>		
<b>Steering Block</b>	Caster	4 Deg				
	Ball Stud	Black				
	Ball Stud Shims	0				
<b>Notes</b>						
<b>Alignment</b>	Toe	1 deg out				
	Camber	2 Deg				
	Ride Height	5mm				
<b>Notes</b>	ITF chassis and topdeck Batteries front. O rings under rear 4 screws					
<b>Tire</b>	Tire & Insert	RP30				
	Additive & Amount	Tweak				
	Wheel Hex	Std				
<b>Notes</b>						
<b>Steering</b>	Steering Block Position	inside				
	Ball Stud/Bump Steer	3mm				
	Bellcrank Position	forward				
<b>Notes</b>	Body - Protoform Mazdaspeed6 reg Wing - Protoform					

Date	20-5-07	Track	Tamiya Reedy Race 07	<b>Rear</b>		
				<b>Diff</b>	Setting	Std/ ceramic balls
					Diff Height	Mid-low
					Belt Tension	3rd from rear
				<b>Notes</b>	new belt- low friction	
				<b>Shock</b>	Oil	yokomo 400
					Piston	losi black
					Spring	Silver
					Shock Tower Location	#3
					Arm Location	Outside
				<b>Notes</b>	light roll bars all round possibly. Also try more toe on F pins lighter R oil to increase steering helped. 10w diff could be better	
				<b>Suspension Geometry</b>	Fwd Arm Mount	2A
					Fwd Arm Mount Shims	1
					Rwd Arm Mount	2A
					Rwd Arm Mount Shims	3mm
					Wheelbase	2 and 1 shims
					Droop	5
					Anti-Roll Bar	none
					Camber Link Position	Middle-Inside
				<b>Notes</b>		
<b>Hub</b>	Outboard Toe	0 Deg				
	Ball Stud	Black				
	Ball Stud Shims	2mm				
	Ballstud Location	Inside				
<b>Notes</b>						
<b>Alignment</b>	Inboard Toe	2.5deg				
	Camber	2 Deg				
	Ride Height	5mm				
<b>Notes</b>						
<b>Tire</b>	Tire & Insert	RP30				
	Additive & Amount	Tweak				
	Wheel Hex	Std				
<b>Notes</b>						
<b>Motor</b>	Motor Type	3.5 sintered/std settings				
	Brush/Spring					
	Gearing	116/28				
<b>Notes</b>	Punch number 3 with -10% expo on throttle. -25% on brakes					