

**FT TC5 Setup Data**

<b>17 June 2007</b>	<b>Sunshine Coast</b>	<b>Track</b>	<b>FRONT</b>		
			<b>Diff/One-way/Spool</b>	Setting	Proto Spool (dremel pads)
				Diff Height	mid low
				Belt Tension	loosest setting
			<b>Notes</b>		
			<b>Shock</b>	Oil	37.5 wt losi
				Piston	#2
				Spring	AE blue
				Shock Tower Location	3
				Arm Location	outside
			<b>Notes</b>	have tried different weights between 40-30wt. By only changing 2.5wt, the car was 0.2 sec per lap quicker	
			<b>Suspension Geometry</b>	Fwd Arm Mount	1
				Fwd Arm Mount Shims	nil
				Rwd Arm Mount	2
				Rwd Arm Mount Shims	nil
				Wheelbase	std
				Drop	5mm
				Anti-Roll Bar	1.25mm
Camber Link Position	3				
<b>Notes</b>	tried 2.0 degree but coned tires frt and rr car was 'drifty' when 2.0 degree used				
<b>Steering Block</b>	Caster	4			
	Ball Stud	black			
	Ball Stud Shims	nil			
<b>Notes</b>	used 1.5mm bar and it didn't have enough steering				
<b>Alignment</b>	Toe	0.5 toe out			
	Camber	1.0			
	Ride Height	5.0			
<b>Notes</b>					
<b>Tire</b>	Tire & Insert	Sorex 36R/Xenon Black			
	Additive & Amount	BG2 to clean after each run			
	Wheel Hex	std			
<b>Notes</b>	no tire warmers used				
<b>Steering</b>	Steering Block Position	inside			
	Ball Stud/Bump Steer	black + 2mm			
	Bellcrank Position	std			
<b>Notes</b>	Mazda 6 with HD wing (low), no side dams would have liked to try different wings				

<b>17 June 2007</b>	<b>Sunshine Coast</b>	<b>Track</b>	<b>REAR</b>		
			<b>Diff</b>	Setting	ball/std
				Diff Height	mid low
				Belt Tension	loosest setting
			<b>Notes</b>		
			<b>Shock</b>	Oil	32.5 wt losi
				Piston	#2
				Spring	AE silver
				Shock Tower Location	3
				Arm Location	outside
			<b>Notes</b>	same as frt	
			<b>Suspension Geometry</b>	Fwd Arm Mount	2
				Fwd Arm Mount Shims	nil
				Rwd Arm Mount	2
				Rwd Arm Mount Shims	2.0
				Wheelbase	std (2mm forward)
				Drop	4mm
				Anti-Roll Bar	1.25mm
Camber Link Position	3				
<b>Notes</b>					
<b>Hub</b>	Outboard Toe	1.0			
	Ball Stud	black			
	Ball Stud Shims	1mm			
	Ballstud Location	inside			
<b>Notes</b>					
<b>Alignment</b>	Inboard Toe	2.0			
	Camber	1.0			
	Ride Height	6.0			
<b>Notes</b>					
<b>Tire</b>	Tire & Insert	Sorex 36R/Xenon Black			
	Additive & Amount	BG2 to clean after each run			
	Wheel Hex	std			
<b>Notes</b>	no tire warmers used				
<b>Motor</b>	Motor Type	LRP 3.5t			
	Brush/Spring				
	Gearing	115/29			
<b>Notes</b>	5 cell mounted forward car carried good corner speed and had lots of grip				