TC7.1 FACTORY TEAM

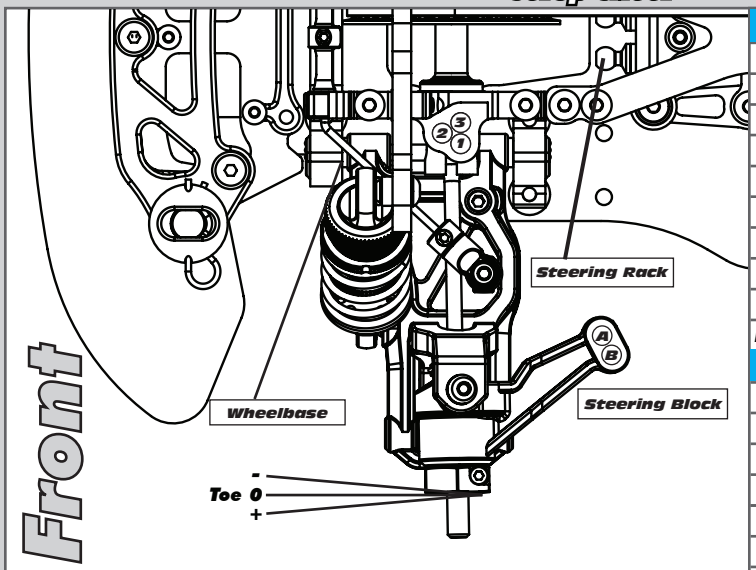
Reset Form

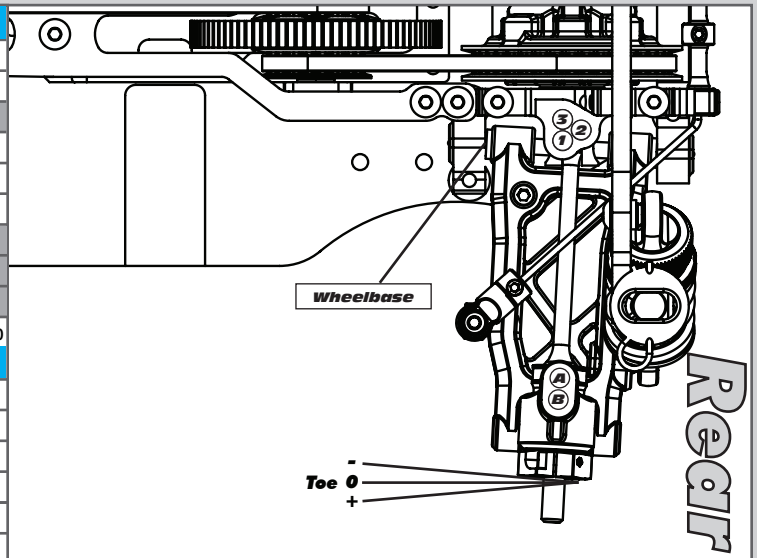
Driver: Randy Caster **Date:** 10/29/17

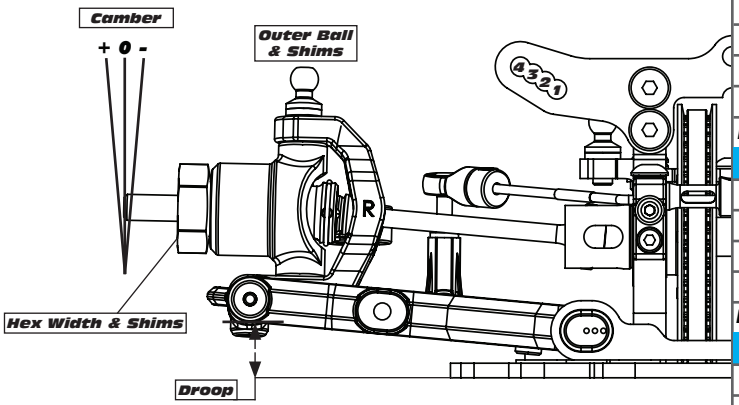
Track: Cal Raceway **Event:** ProtoForm Cup

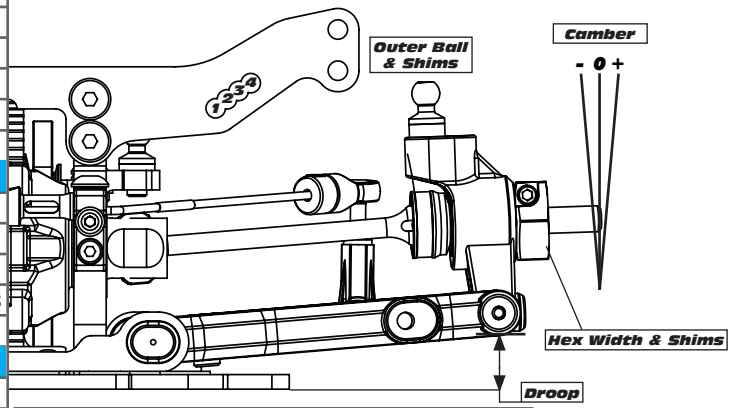
Conditions: Medium-High Bite Asphalt, Bumpy **Rev.1**

Setup Sheet









Front	Alignment	Rear
5.2mm	Ride Height	5.4mm
1°	Camber	2°
4°	Caster	N/A
1° Out	Toe	2.5° In
4.5mm	Hex Width & Shims	5.5mm
1mm	Wheelbase	1mm
1mm	Steering Rack Ball & Shims	N/A
B	Steering Block Position	N/A
1mm	Steering Block Ball & Shims	N/A
Notes: 1up DTC, 3mm under stud, 2mm in front of hub		

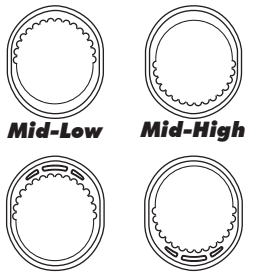
Suspension Geometry		
2	Shock Position	2
1	Camber Link Position	2A
1.5mm	Inner Ball & Shims	1mm
.5mm	Outer Ball & Shims	1mm
2 In	Outer Arm Mount Insert	3 In
1mm	Outer Mount Shims	.5mm
2 In	Inner Arm Mount Insert	3 Out
1mm	Inner Mount Shims	.75mm
35.5mm	Droop	34mm
1.3	Anti-Roll Bar	1.3 -2mm
Notes: Droop to top of axle on 10mm blocks		

Shocks		
AE 25wt	Fluid	AE 25wt
PSD	Piston	PSD
0	Rebound	0
XRay 2.5/2.8	Spring	XRay 2.5/2.8
Notes: 1mm Vented Caps, Yokomo Bladders		

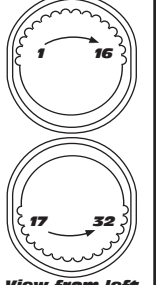
Differentials		
Spool	Type	Gear
--	Fluid	AE 10k
--	Diff Weight with Fluid	23.3g
Mid-Low	Cam Position	Mid-Low
Tight	Belt Tension Number	Mid-Tight
Notes: 1mm Vented Caps, Yokomo Bladders		

Tires		
Rush 36X	Type	
ActivRC	Tire Diameter	
Premount	Insert & Wheel	
MG Yellow	Additive & Amount	5 min
Notes:		

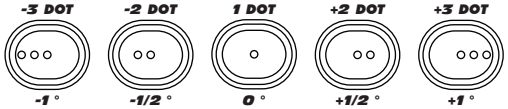
Cam Position



Belt Tension Number



Arm Mount Inserts



Negative to the inside of vehicle.
Positive to the outside of vehicle.

Motor	Gearing
Reedy Mach 3 5.0	31 / 116
Notes: 12.5mm Rotor, 10° Timing	**Notes:** 15g in center of car towards F

Chassis	
Chassis:	Stock CF
Top Plate:	Use only 4 outer screws, raised .5mm
Notes:	20g in front of batt/servo, 20g in bumper

Transmitter		Speed Control	
Turning Circle:	23° Inner Wheel	**E.S.C. Type:**	Reedy 510R
Steering Expo:	-10%	**E.S.C. Settings:**	See Setup
Brake E.P. :	90%	**Software Version:**	
Throttle Expo:	--	**Notes:**	Fan on ESC & Motor

Battery	Body & Wing
Battery Weight: 271g	ProtoForm Type-S LW - 2mm Forward
Battery Position: Forward	PF High Downforce Wing
Notes: Terminals Back	**Notes:** F Post = 2 up + oring, R = 3 up

:: For more setups, visit www.teamassociated.com/manuals_and_setup_sheets/