Driver and Event

Name	Jason Tahara
Date	4/12/12
Event	Mhor Series race
Weather	Indoor warm
Result	Dialed

Track Conditions

Grip Level	Med-High
Surface	Clay
Track Condition	Dry and High Bite
Temperature	68 deg F

Electrics

E.S.C	Speed Passion GT 2.0
Servo	Savox 1258
Reciever	Spektrum SR300
Li-Po	60c 5200mah
Motor	SP V3.0 6.5 T
Spur	83
Pinion	20
Internal Ratio	23/33

Wheels - Tyres - Inserts

Front Wheels	Revlite
Front Inserts	AKA Closed Cell
Front Tyres	Proline Scrubs MC
Rear Wheels	Revlite
Rear Inserts	AKA Closed Cell
Rear Tyres	Proline Suburbs MC

Transmission

Rear Diff Height	Low
Front Diff Height	Low
Front Layshaft Pulley	
One Way ☐ Fixed ☐ F.A.B ☒	
Front Drive	
Front Overdrive	

Chassis

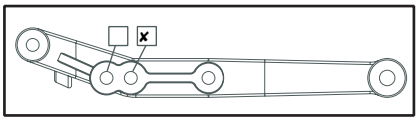
Carbon Fibre ☒ S1 ☐

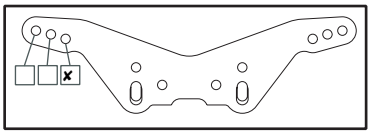
Notes

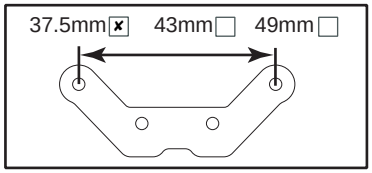
SX2 wing mnt. Med. flex arms
Frnt + Mid. Bando Belts, FAB Set to just slip @ full Brakes, front toe out
1 deg. 19mm ride height frnt + rear
1 deg. neg. camber frnt + rear

Rear Suspension

Pivot Pin Height	High ☐ Low ☒
Wheelbase	Short ☐ Medium ☐ Long ☒
Roll Bar	No ☒ 1.2 ☐ 1.4 ☐ 1.6 ☐



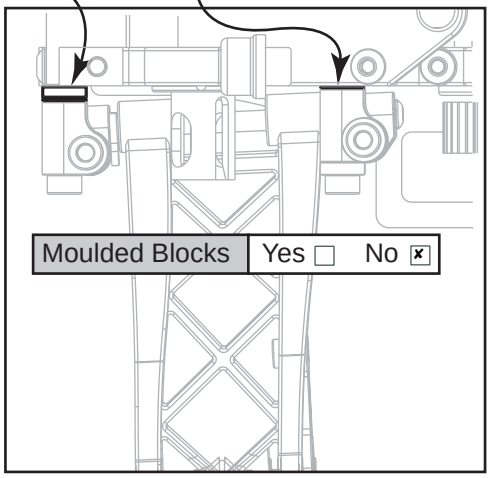


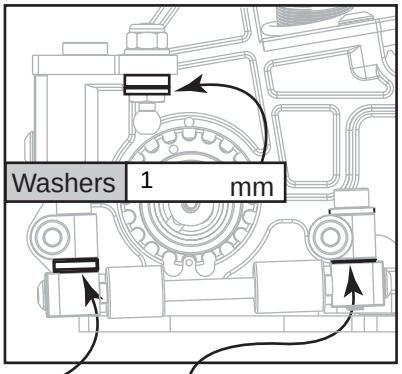


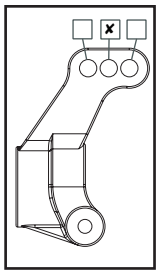
Equal Washers = 0° Toe-in
0.50 Difference = 0.65° Toe-in
1.00 Difference = 1.30° Toe-in
1.50 Difference = 1.95° Toe-in
2.00 Difference = 2.60° Toe-in
2.50 Difference = 3.25° Toe-in
3.00 Difference = 3.90° Toe-in

Note: The Anti-Squat Angle is worked out using the Toe-In Chart as the washers produce the same angles.

Toe-in / Rear Track Washers		
Rear 3 mm	Front 1 mm	Actual 2.6 °



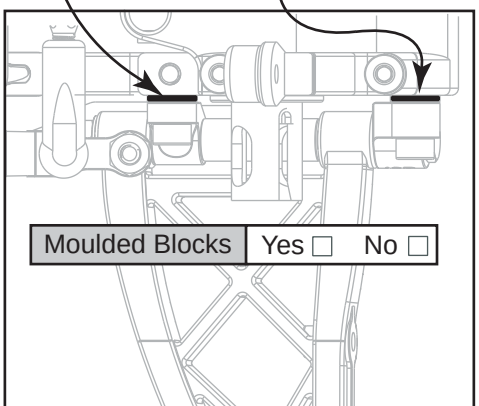




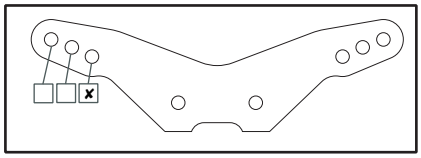
Anti-Squat Washers		
Rear 2 mm	Front 1 mm	Actual 1.3 °

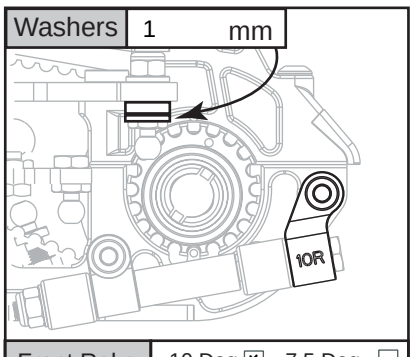
Front Suspension

Front Track Washers	
Rear 1 mm	Front 1 mm

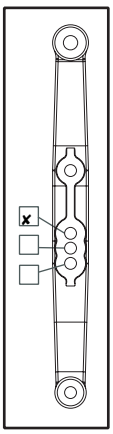


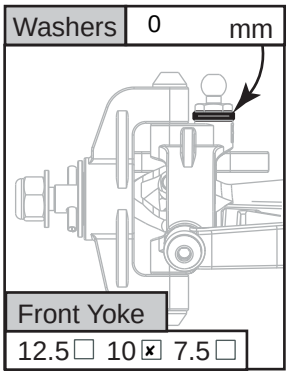
Roll Bar	No ☒ 1.2 ☐ 1.4 ☐ 1.6 ☐

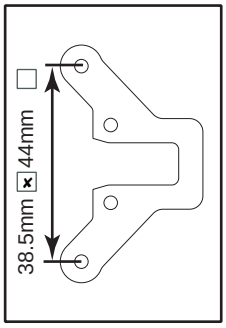




Front Rake	10 Deg ☒ 7.5 Deg ☐

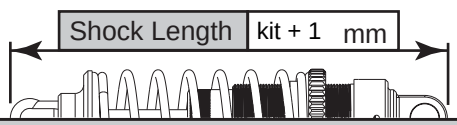






Rear Shocks

Oil	35 schumi	Springs	2.5
Piston Holes	2 ☐ 3 ☐ 4 ☒ 5 ☐ 6 ☐		
Diaphragm Spec	1/2 rebound		



Front Shocks

Oil	45 schumi	Springs	4.0
Piston Holes	2 ☐ 3 ☒ 4 ☐ 5 ☐ 6 ☐		
Diaphragm Spec	1/2 rebound		

