Driver and Event

Name	Bill Chronopoulos
Date	
Event	
Weather	Sunny
Result	2nd

Track Conditions

Grip Level	Medium low
Surface	hard clay
Track Condition	dusty bumpy
Temperature	25

Electrics

E.S.C	SP
Servo	KO PROPO
Reciever	FUTABA
Li-Po	SP 5300
Motor	5.5
Spur	83
Pinion	20
Internal Ratio	STOCK

Wheels - Tyres - Inserts

Front Wheels	JC
Front Inserts	JC
Front Tyres	DOUBLE DEES
Rear Wheels	JC
Rear Inserts	JC
Rear Tyres	DOUBLEDEES

Transmission

Rear Diff Height	LOW
Front Diff Height	LOW

Front Layshaft Pulley

One Way ☐ Fixed ☒ F.A.B ☐

Front Drive	
Front Overdrive	

Chassis

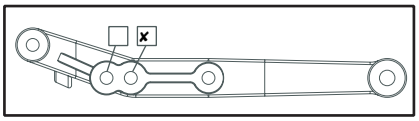
Carbon Fibre ☒ S1 ☐

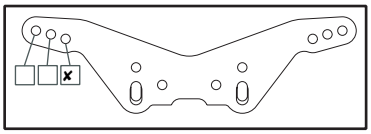
Notes

Ghea pistons
rear mounted shocks with 2mm washer between transmission and tower, rear shock conversion camber plate, rear arms not reversed

Rear Suspension

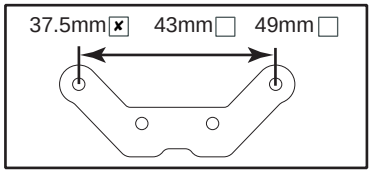
Pivot Pin Height	High ☐ Low ☒
Wheelbase	Short ☐ Medium ☒ Long ☐
Roll Bar	No ☒ 1.2 ☐ 1.4 ☐ 1.6 ☐



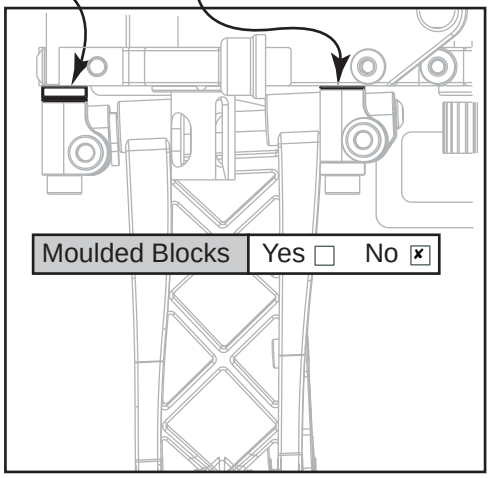


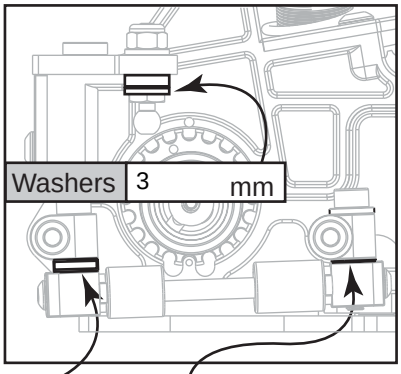
Equal Washers = 0° Toe-in
0.50 Difference = 0.65° Toe-in
1.00 Difference = 1.30° Toe-in
1.50 Difference = 1.95° Toe-in
2.00 Difference = 2.60° Toe-in
2.50 Difference = 3.25° Toe-in
3.00 Difference = 3.90° Toe-in

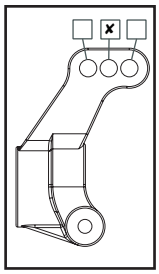
Note: The Anti-Squat Angle is worked out using the Toe-In Chart as the washers produce the same angles.



Toe-in / Rear Track Washers		
Rear 2.5 mm	Front .50 mm	Actual 3.25 °



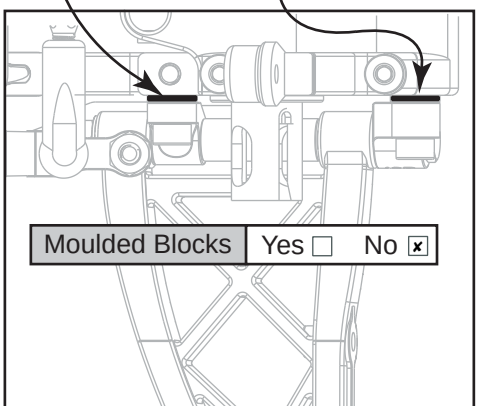


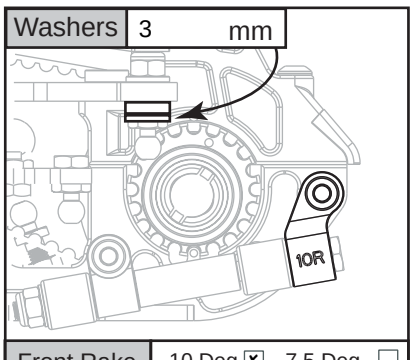


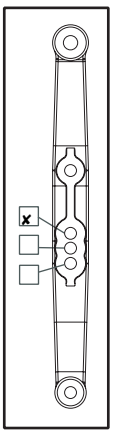
Anti-Squat Washers		
Rear 1.5 mm	Front .5 mm	Actual 1.3 °

Front Suspension

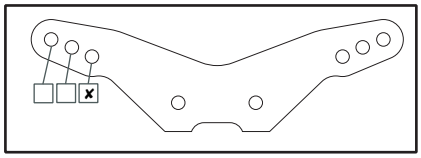
Front Track Washers	
Rear 1 mm	Front 1 mm

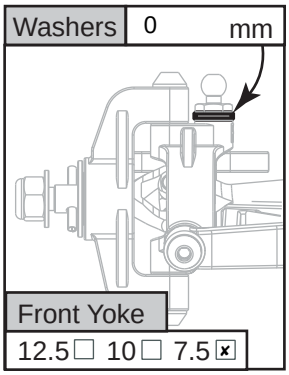


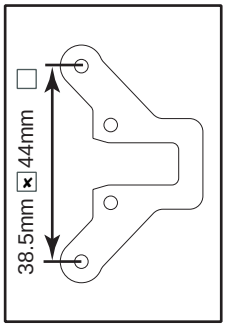




Roll Bar No ☒ 1.2 ☐ 1.4 ☐ 1.6 ☐

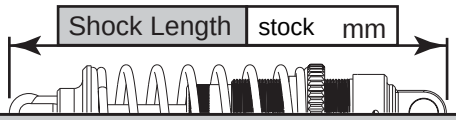






Rear Shocks

Oil	300 xceed	Springs	losi yellow
Piston Holes	2 ☐ 3 ☐ 4 ☒ 5 ☐ 6 ☐		
Diaphragm Spec	HD		



Front Shocks

Oil	400 xceed	Springs	losi blue
Piston Holes	2 ☐ 3 ☐ 4 ☒ 5 ☐ 6 ☐		
Diaphragm Spec	hd		

