

SET-UP SHEET

XRAY X12'14

RACE	BRCA round 4	
TRACK	Crewe	

NAME	Niall Cochran	
CITY / COUNTRY	Crewe	UK
CONTACT		

DATE	22/01/2014	
TEMPERATURE / °F or °C	AIR	TRACK

QUALIFYING POSITION	BEST LAPTIME / sec	FINAL POSITION	RACE LENGTH / minutes
15	11.2	16	8

TRACK CONDITION	☒ CARPET	☐ ASPHALT
	☐ TECHNICAL	☐ MIXED
	☒ FAST	
TRACTION		
	☐ LOW	☐ MEDIUM
	☒ HIGH	

CENTER SHOCK ABSORBER			
SPRING	black	OIL / cSt	550
		REBOUND%	50

SIDE LINKAGES	
OIL / cSt	10k

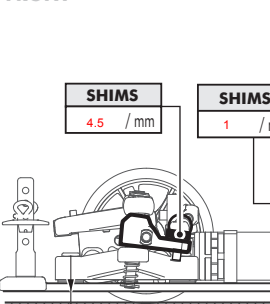
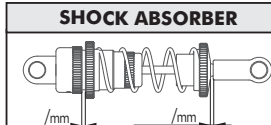
FRONT		TIRES	REAR	
contact J pink			contact J pink	
41.5		DIAMETER/mm	43	
Spider green		ADDITIVE	spider green	
10		ADDITIVE timing	25	
FRONT LEFT	FRONT RIGHT	ADDITIVE TREATED AREA	REAR LEFT	REAR RIGHT
				

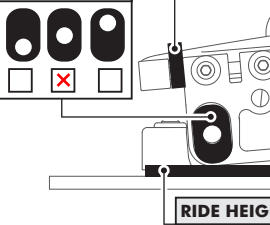
TRANSMISSION	
DIFF SETTING	
☐ LOOSE	☒ TIGHT

PINION / T	27	SPUR GEAR/T	96
FINAL DRIVE RATIO	3.55555555555556	ROLLOUT	37.974375

MOTOR	
BRAND	orca rx
TURN	4.0
ROTOR	std
TIMING	+1

ESC	orca vx1	
ESC SETTING	PROGRAM ☐	PUNCH ☐
	INITIAL BRAKE ☐	AUTO BRAKE ☐
BATTERIES	reedy 7000	
BODY	amr	

FRONT	SHOCK ABSORBER	DROOP
		1.5 /mm
SHIMS	SHIMS	
4.5 /mm	1 /mm	
3.6	RIDE HEIGHT/mm	3.8
	MID RIDE HEIGHT/mm	3.8
	RIDE HEIGHT/mm	3.8

FRONT	REAR
CASTER	RIDE HEIGHT
2mm ☒ 1mm ☐ 0.5mm ☐ 0mm ☐	52 2 51 1 50 0 0.5 1 1.5 2 2.5
REACTIVE CASTER	SIDE SPRING
	xray silver
RIDE HEIGHT WASHER	
.6 /mm	

FRONT	REAR
TRACK WIDTH	CAMBER /degr.
RIGHT 0 ☒ 0 LEFT	1 LEFT
+0.5 -0.5 -1 +1	1 RIGHT
SHIMS	
2 /mm	
SHIMS	
/mm	
SHIMS	
/mm	
LUBE	
/cSt	
SPRINGS	
☐ GOLD C=3.5 ☐ SILVER C=4.0 ☐ BLACK C=5.0 ☐ GREY C=6.0	
OTHER zen 2.4 (AE .18)	

TOE /degr.	SERVO POSITION	BATTERY POSITION	SHIMS
OUT 1	RIGHT ☒ LEFT ☐	INLINE ☐ CROSS CHASSIS ☒	0 /mm
ACKERMANN	LINKAGE POSITION	CHASSIS	REAR WIDTH
SHIMS 0 /mm	2 1 2 1	STANDARD ☐ OTHER Niall Cochran	169 /mm
SHIMS			
1.5 /mm			
FRONT WIDTH SHIM			
0 /mm			

COMMENTS
Long Shock Mod
1 hole glued in piston