

SET-UP SHEET

XRAY T4'15

RACE	International Indoor Champs - IIC 2014		
TRACK	IIC		
NAME	CraigX		
CITY / COUNTRY	Las Vegas, NV	USA	
CONTACT			

DATE	22/10/2014	TEMPERATURE / °F or °C	AIR	TRACK
------	------------	------------------------	-----	-------

QUALIFYING POSITION	BEST LAP TIME / sec	FINAL POSITION	RACE LENGTH / minutes
6	11.7	3	5

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

FRONT	REAR
TRANSMISSION	

SOLID AXLE	☒ YES	BALL DIFFERENTIAL	☐ YES
SOLID ONE WAY DIFFERENTIAL	☐ YES		
ONE WAY DIFFERENTIAL	☐ YES		

GEAR DIFFERENTIAL	☐ YES	GEAR DIFFERENTIAL	☒ YES
OIL	/Cst	OIL	3000 /Cst

PINION / T	47	SPUR GEAR / T	96
FINAL DRIVE RATIO	3.8809	ROLLOUT	

FRONT	REAR
-------	------

	SHOCK TYPE	
2.6	XRAY SPRINGS	2.5
350	OIL /Cst	350
0	REBOUND %	0

☐ YES	☒ NO	FOAM INSERTS	☐ YES	☒ NO
☐ YES	☒ NO	O-RING ON SHAFT	☐ YES	☒ NO

☐ 3 HOLES	☒ 4 HOLES	PISTONS	☐ 3 HOLES	☒ 4 HOLES
		1.0mm		
		1.1mm		
		1.2mm		
		OTHERS		

1.4	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.3
-----	--------------	---------------	--------------	-----

Gravity RC	TIRES	Gravity RC
Stock	INSERTS	Stock
SXT 3.0	ADDITIVE	SXT 3.0
10 min	ADDITIVE TIMING	10 min

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

ECCENTRIC BUSHINGS	ROLL CENTER	ECCENTRIC BUSHINGS
FF	RR	FR

MOTOR	EA Actinium	TIMING	Full
-------	-------------	--------	------

ESC	ORCA VX3	BATTERIES	EA Motorsports
-----	----------	-----------	----------------

BODY	Protoform LTC-R	WING	PF Std Downforce
------	-----------------	------	------------------

COMMENTS
Avoid 2.0mm optional top deck
1 hole rear hubs
Drop front 1mm above ride height/rear 2.5mm above ride height
Batt position all the way forward with optional batt mounts.

FRONT	REAR
CASTER	0° ☐ 2° ☐ 4° ☐ 6° ☒
SHIM	4 /mm
WHEELBASE /mm	256
5.4	5.6

C-HUB	SHIM	DRIVE SHAFT	SHIM	SHIM	DRIVE SHAFT	SHIM	REAR HUB
M ☒	1 /mm	LONG 52mm ☒	1 /mm	1.5 /mm	LONG 52mm ☐	3 /mm	M ☐
H ☐		SHORT 50mm ☐			SHORT 50mm ☒		H ☒
G ☐							ALU ☐
ALU ☐							
STEERING BLOCK							
M ☐							
H ☒							
ALU ☐							
OFFSET							
STANDARD ☒							STANDARD ☐
							+0.75

ARS ACTIVE REAR SUSPENSION™
C-HUB
M ☐
H ☐
G ☐
ALU ☐
STEERING BLOCK
M ☐
H ☐
ALU ☐
OFFSET
STANDARD ☐

TOE OUT	0.5	TOE /deg.	FINAL TOE IN	2.5	OUTBOARD TOE	0
LOWER	0 /mm	ACKERMANN SHIM	2.5 /mm	MOTOR MOUNT	STANDARD ☒	OPTION ☐
UPPER	2 /mm	STEERING ARM	STANDARD ☐	ALU ☒		
		STEERING POST	YES ☐	NO ☒		
		STEERING PLATE	YES ☐	NO ☐		
		MOTOR MOUNT FLEX	YES ☒	NO ☐		
		ALU STAND	YES ☒	NO ☐		

FRONT ARM	STANDARD (H) ☐	GRAPHITE (G) ☒
GRAPHITE PLATE	YES ☒	NO ☐
REAR ARM	STANDARD (H) ☐	GRAPHITE (G) ☒
GRAPHITE PLATE	YES ☒	NO ☐

LOWER SUSP. BLOCK	SOLID 1pcs ☐	SINGLE 2pcs ☒
TOP DECK	2.0mm ☒	1.6mm ☐
DIFF. POSITION	UP ☒	DOWN ☐
DIFF. POSITION	UP ☒	DOWN ☐