

SET-UP SHEET

XRAY T4'15

RACE	AOC round one		
TRACK	RCA v2		
NAME	Eric Anderson		
CITY / COUNTRY	Shanghai	China	
CONTACT	Eric@teameam.com		

DATE	14/04/2015	TEMPERATURE / °F or °C	AIR	80	TRACK	85
------	------------	------------------------	-----	----	-------	----

QUALIFYING POSITION	BEST LAP TIME /sec	FINAL POSITION	RACE LENGTH /minutes
1	10.2	1	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	6000 /Cst

PINION / T	47	SPUR GEAR / T	104
FINAL DRIVE RATIO	4.2043	ROLLOUT	

FRONT		REAR	
	SHOCK TYPE		
2.5-2.8	XRAY SPRINGS	2.5	
450	OIL /Cst	350	
	REBOUND %		

☐ 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	1.2
-----	--------------	---------------	--------------	-----

Solaris	TIRES	Solaris
	INSERTS	
Sxt	ADDITIVE	Sxt
5 min	ADDITIVE TIMING	5 min

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

ECCENTRIC BUSHINGS		ROLL CENTER		ECCENTRIC BUSHINGS	
FF	RR	FR	FR	RR	RR

MOTOR	EAM d4 1s	TIMING	50
ESC	Orca vx3	BATTERIES	EAM 8200
BODY	Proctor form ltc-r	WING	Stock

COMMENTS	Alumn chassis
----------	---------------

FRONT		REAR	
CASTER	0° ☐ 2° ☐ 4° ☐ 6° ☒	SHIM	2 /mm
WHEELBASE /mm	256	RIDE HEIGHT /mm	5.5

C-HUB	SHIM	DRIVE SHAFT	SHIM	SHIM	DRIVE SHAFT	SHIM	REAR HUB
M ☐	1.5 /mm	LONG 52mm ☒	1 /mm	2 /mm	LONG 52mm ☒	4 /mm	M ☐
H ☒		SHORT 50mm ☐			SHORT 50mm ☐		H ☒
G ☐							ALU ☐
ALU ☐							
STEERING BLOCK							
M ☐							
H ☒							
ALU ☐							
OFFSET							
STANDARD ☒							STANDARD ☒

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

TOE OUT	2	TOE /deg.	FINAL TOE IN	2	OUTBOARD TOE	0
LOWER	2 /mm	ACKERMANN SHIM	1.5 /mm	MOTOR MOUNT	STANDARD ☒	OPTION ☐
UPPER	4 /mm	STEERING ARM	STANDARD ☐	ALU ☒		
		STEERING POST	YES ☐	NO ☒		
		STEERING PLATE	YES ☐	NO ☒		
		MOTOR MOUNT FLEX	YES ☐	NO ☒		
		ALU STAND	YES ☐	NO ☒		

2.25	CAMBER /deg.	2
FRONT ARM	STANDARD (H) ☐	GRAPHITE (G) ☒
GRAPHITE PLATE	YES ☐	NO ☒
REAR ARM	STANDARD (H) ☐	GRAPHITE (G) ☒
GRAPHITE PLATE	YES ☒	NO ☐

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