

SET-UP SHEET

XRAY X12

RACE	Snowbird Nationals	
TRACK	Worldgate Resort	

NAME	Alexander Hagberg	
CITY / COUNTRY	Orlando	USA
CONTACT	alexander.hagberg@gmail.com	

DATE	07/02/2012	
TEMPERATURE / F or °C	AIR	TRACK

QUALIFYING POSITION	BEST LAPTIME / sec	FINAL POSITION	RACE LENGTH / minutes
3	9.0	9	8

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

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

SIDE LINKAGES	
OIL / cSt	6K

FRONT	TIRES	REAR
Magenta		Magenta
40.2	DIAMETER/mm	41.7
SXT	ADDITIVE	SXT
10	ADDITIVE timing	20

FRONT LEFT	FRONT RIGHT	ADDITIVE TREATED AREA	REAR LEFT	REAR RIGHT

TRANSMISSION	
DIFF SETTING	
☐ LOOSE	☐ MEDIUM
☒ TIGHT	☐

PINION / T	27	SPUR GEAR/T	96
FINAL DRIVE RATIO	3.55555555555556	ROLLOUT	36.8263125

MOTOR	
BRAND	ORCA RX2
TURN	4.0T
ROTOR	STD
TIMING	15 degrees

ESC	LRP SXX TC Spec V2	
ESC SETTING	PROGRAM	PUNCH
	INITIAL BRAKE	AUTO BRAKE
		1
BATTERIES	ORCA INFINITE 6000	
BODY	Protoform AMR-12	

FRONT	SHOCK ABSORBER	POD PLANE
SHIMS 4.5 / mm	SHIMS 1.5 / mm	UNLOADED LOADED
3.3	RIDE HEIGHT / mm	3.5
MID RIDE HEIGHT / mm	3.8	RIDE HEIGHT / mm

FRONT	REAR
CASTER 2mm ☒ 1mm ☐ 0.5mm ☐ 0mm ☐	RIDE HEIGHT 5% 0 0.5 1 1.5 2 2.5
REACTIVE CASTER ☐ ☒ ☐	SIDE SPRING .022
RIDE HEIGHT SHIMS 0.75 / mm	

FRONT	REAR
SHIMS 1.5 / mm	CAMBER / degr. 1.5
SHIMS / mm	RIGHT
SHIMS / mm	LEFT
SPRINGS ☐ GOLD C=3.5 ☐ SILVER C=4.0 ☐ BLACK C=5.0 ☐ GREY C=6.0	
OTHER AE .022	

TOE / degr. OUT 1 IN	SERVO POSITION RIGHT ☒ LEFT ☐	SHIMS / mm
ACKERMANN SHIMS 0 / mm	BRACE GRAPHITE ☐ ALU ☐ OTHER ☐	REAR WIDTH SHIM 1 / mm
FRONT WIDTH SHIM 0 / mm	LINKAGE POSITION 2 0 2 1 0 1	CHASSIS STANDARD ☒ OTHER ☐

COMMENTS
Glued one hole in shock piston for heavier damping.
Speedmerchant linear side springs .022
1mm of uptravel in rear pod