

SET-UP SHEET

XRAY X12

RACE	Starting setu	
TRACK	Herwood	

NAME	Peakki	
CITY / COUNTRY	Tampere	Finland
CONTACT	peakki[]	

DATE	12/11/2011	
TEMPERATURE / °F or °C	AIR	TRACK

QUALIFYING POSITION	BEST LAPTIME / sec	FINAL POSITION	RACE LENGTH / minutes

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

CENTER SHOCK ABSORBER		
SPRING	gold	OIL / cSt 700
		REBOUND%

SIDE LINKAGES	
OIL / cSt	3000

FRONT	TIRES	REAR
MG Magenta		parma pink/grey
41	DIAMETER/mm	42,3
cs hq	ADDITIVE	cs hq
ADDITIVE timing		

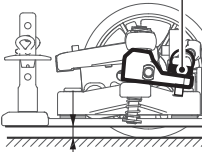
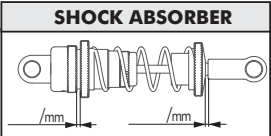
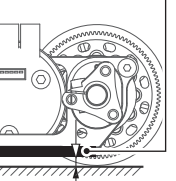
FRONT LEFT	FRONT RIGHT	ADDITIVE TREATED AREA	REAR LEFT	REAR RIGHT
				

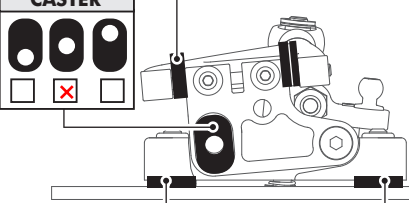
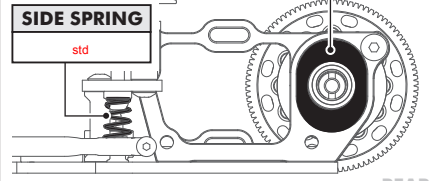
TRANSMISSION	
DIFF SETTING	
☐ LOOSE	☒ MEDIUM
☐ TIGHT	

PINION / T	20	SPUR GEAR/T	95
FINAL DRIVE RATIO	4.75	ROLLOUT	27.764210526316

MOTOR	
BRAND	Orion Vortex VST
TURN	4.0T
ROTOR	std
TIMING	1mm

ESC	SP GT 2.1 EX	
ESC SETTING	PROGRAM ☐	PUNCH ☐ 4
	INITIAL BRAKE ☐ 0	AUTO BRAKE ☐ 0
BATTERIES	CRC 6300	
BODY	PF AMR12	

FRONT	SHOCK ABSORBER	POD PLANE
SHIMS 4.5 / mm	SHIMS 1.5 / mm	UNLOADED LOADED
		
3,3	RIDE HEIGHT /mm	MID RIDE HEIGHT /mm
		RIDE HEIGHT /mm 3,7

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

FRONT	FRONT	REAR
SHIMS	SHIMS	SHIMS
/ mm	/ mm	/ mm
0 / mm	0.2 / mm	
SPRINGS		CAMBER / degr.
☒ GOLD C=3.5	☐ SILVER C=4.0	☐ BLACK C=5.0
☐ GREY C=6.0	OTHER	
		LEFT RIGHT
		1,25

TOE / degr.	SERVO POSITION	SHIMS
OUT ☐ 1	RIGHT ☒	0 / mm
IN ☐	LEFT ☐	
ACKERMANN	BRACE	REAR WIDTH SHIM
SHIMS 1 /mm	GRAPHITE ☐	172 /mm
	ALU ☐	
	OTHER	
FRONT WIDTH SHIM	LINKAGE POSITION	CHASSIS
0 /mm	2 0 2 1 0 1	STANDARD ☒
		OTHER
FRONT		REAR

COMMENTS
long upper link: 1,5mm shim between caster block and arm