

# SET-UP SHEET

X1'23 SET-UP SHEET VER. 1 ©XRAY

# XRAY X1'23

RACE	Carpet Start		
TRACK	Stafford		
NAME	@LukeLeeRC	DATE	

QUAL POSITION	FINAL POSITION	BEST LAP TIME	LAPS	TIME
		/sec	/	

TRACK	
TRACK SURFACE	<input checked="" type="checkbox"/> CARPET <input type="checkbox"/> ASPHALT
TRACK LAYOUT	<input type="checkbox"/> TECHNICAL <input checked="" type="checkbox"/> MIXED <input type="checkbox"/> FAST
TRACTION	<input checked="" type="checkbox"/> LOW <input type="checkbox"/> MEDIUM <input type="checkbox"/> HIGH

CENTER SHOCK ABSORBER		
SPRING	OIL /cSt	REBOUND %
2.5	1000	0
PISTON	PISTON HOLES DIAMETER	FOAM INSERT
<input type="checkbox"/> 3 HOLES	<input checked="" type="checkbox"/> ø1.1mm	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> 4 HOLES	<input type="checkbox"/> ø1.2mm	
<input type="checkbox"/> PSS	<input type="checkbox"/> ø1.3mm	

DAMPING	
<input checked="" type="checkbox"/> SIDE TUBE	OIL 30k /cSt
<input type="checkbox"/> SIDE SHOCK	OIL /cSt

FRONT	TIRES	REAR
FRONT LEFT	TIRES	REAR LEFT
FRONT RIGHT	ADDITIVE	REAR RIGHT
	ADDITIVE TIMING	
	ADDITIVE TREATED AREA	

TRANSMISSION		
BALL DIFF	SOLID AXLE	GEAR DIFF
<input type="checkbox"/> LOOSE <input type="checkbox"/> MEDIUM <input type="checkbox"/> TIGHT	<input type="checkbox"/>	<input checked="" type="checkbox"/> OIL 5000 /cSt

GEARING		
PINION /T	SPUR GEAR /T	FINAL DRIVE RATIO

ELECTRONICS	
MOTOR	
SPEEDO	
SERVO	
BATTERIES	

BODY

COMMENTS
Guess at starting setup

FRONT		REAR	
WHEELBASE ADJUSTMENT	LONG ← ● SHORT	SHIM nut /mm	SHIM nut /mm
DROOP 0.5	4 FRONT RIDE HEIGHT	MID RIDE HEIGHT 4.5	DROOP 1 REAR RIDE HEIGHT 4.5

SHIM 3.5 /mm	BUMP STEER SHIM 2 /mm	SIDE SPRINGS 1.2	WING SHIM 0 /mm
SHIM 2.0 /mm	SERVO ARM		
SHIM 2.5 /mm			
LUBE 20k /cSt	SPRING 2.0		
SHIM 1.0 /mm	LOWER ARM SHIM 0 /mm		
		HIGHER REAR RIDE HEIGHT ECCENTRIC BUSHINGS LOWER	

CAMBER 1 /°	ROLL CENTER SHIM 0 /mm	CASTER 3.0° 4.5° 6.0° 7.5° 9.0° 10.5°	FRONT	ARM MOUNT PLATE STANDARD <input checked="" type="checkbox"/> WIDE <input type="checkbox"/>
			2 1 1 2	LOWER ARMS STANDARD <input checked="" type="checkbox"/> SOFT <input type="checkbox"/>
				FRONT TRACK-WIDTH

CHASSIS GRAPHITE 2.5mm (KIT) <input checked="" type="checkbox"/>	PIVOT MOUNTING POSITION FORWARD <input checked="" type="checkbox"/> REARWARD <input type="checkbox"/>	PIVOT MOUNTING HEIGHT SHIM 0 /mm
OTHER:		
POD LINK Left=Right		REAR WING STANDARD <input checked="" type="checkbox"/>
		OTHER:
		ADJUSTABLE <input type="checkbox"/>

TOE OUT 1 /deg.	SIDE BRACE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	REAR AXLE STEEL <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/>
GRAPHITE BRACE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	ACKERMANN POSITION	BATTERY PLACEMENT
SHIM USED YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	SERVO LINKAGE	
BACKSTOP	OUTER ACKERMANN	
FRONT SPOILER LOW DOWNFORCE <input checked="" type="checkbox"/> HIGH DOWNFORCE <input type="checkbox"/>	STEERING ANGLE 25 /°	TOP DECK YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
	FRONT WIDTH SHIM /mm	TOP DECK FLEX SOFT <input type="checkbox"/> MEDIUM <input type="checkbox"/> STIFF <input checked="" type="checkbox"/>
		REAR WIDTH SHIM /mm
		REAR WING POSITION