

# SET-UP SHEET

X1'23 SET-UP SHEET VER. 1 ©XRAY

**XRAY X1'23**

RACE	2023 SNOWBIRD NATIONALS		
TRACK	HotRod Hotel Ballroom		
NAME	Will Sheffield	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
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TRACTION	<input type="checkbox"/> LOW <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/> HIGH
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CENTER SHOCK ABSORBER		
SPRING	OIL /cSt	REBOUND %
2.3-2.5	1000	50
PISTON	PISTON HOLES DIAMETER	FOAM INSERT
<input type="checkbox"/> 3 HOLES	<input type="checkbox"/> ø1.1mm	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> 4 HOLES	<input checked="" type="checkbox"/> ø1.2mm	
<input type="checkbox"/> PSS	<input type="checkbox"/> ø1.3mm	

DAMPING	
<input checked="" type="checkbox"/> SIDE TUBE	OIL Kyo15k /cSt
<input type="checkbox"/> SIDE SHOCK	OIL /cSt

FRONT	TIRES	REAR
CRC	TIRES	CRC
MG YELLOW	ADDITIVE	MG YELLOW
10 min	ADDITIVE TIMING	10 min
FRONT LEFT	ADDITIVE TREATED AREA	REAR LEFT
FRONT RIGHT		REAR RIGHT

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

GEARING		
PINION /T	SPUR GEAR /T	FINAL DRIVE RATIO
32	80	2.5

ELECTRONICS	
MOTOR	R1 V21-S 25.5
SPEEDO	R1 Digital 3
SERVO	Sanwa PGS
BATTERIES	R1 5600

BODY
Montec F22

COMMENTS
5mm wide glue strip on sidewall off CRC front tire. From top of the tire seam

FRONT		REAR	
WHEELBASE ADJUSTMENT	LONG <input checked="" type="radio"/> SHORT <input type="radio"/>	SHIM	Nut /mm
DROOP 1		4	FRONT RIDE HEIGHT
MID RIDE HEIGHT 4.2		DROOP 1.4	REAR RIDE HEIGHT 4.2

SHIM 3.5 /mm	BUMP STEER SHIM 0 /mm	SIDE SPRINGS Black	WING SHIM /mm
SHIM /mm	SERVO ARM		
SHIM 2.5 /mm			
LUBE Kyo15 /cSt	SPRING 2.0	LOWER ARM SHIM /mm	
SHIM .5 /mm			
HIGHER		REAR RIDE HEIGHT ECCENTRIC BUSHINGS	LOWER
2.5 2.0 1.5 1.0 0.5 0			2.5 2.0 1.5 1.0 0.5 0

CAMBER 1.5 /°	ROLL CENTER SHIM /mm	CASTER 3.0° <input type="checkbox"/> 4.5° <input checked="" type="checkbox"/> 6.0° <input type="checkbox"/> 7.5° <input type="checkbox"/> 9.0° <input type="checkbox"/> 10.5° <input type="checkbox"/>	FRONT	ARM MOUNT PLATE STANDARD <input checked="" type="checkbox"/> WIDE <input type="checkbox"/>
FRONT TRACK-WIDTH		LOWER ARMS STANDARD <input checked="" type="checkbox"/> SOFT <input type="checkbox"/>		

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

TOE OUT 2 /degr.	SIDE BRACE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	REAR AXLE STEEL <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/>
GRAPHITE BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	SHIM USED YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	BATTERY PLACEMENT
ACKERMANN POSITION	SERVO LINKAGE	OUTER ACKERMANN
BACKSTOP	STEERING ANGLE 24 /°	FRONT WIDTH SHIM .5 /mm
FRONT SPOILER LOW DOWNFORCE <input checked="" type="checkbox"/> HIGH DOWNFORCE <input type="checkbox"/>	TOP DECK YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	TOP DECK FLEX SOFT <input type="checkbox"/> MEDIUM <input type="checkbox"/> STIFF <input checked="" type="checkbox"/>
Montec	REAR WIDTH SHIM 186 /mm	REAR WING POSITION