

SET-UP SHEET

VER.01 ©XRAY

XRAY X4F'23

RACE	2022 Summer Slam		
TRACK	The Gate		
NAME	Andy Brooks	DATE	7/23/22

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
72	TQ	1st	8.2 /sec	45/	6:16

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 type="checkbox"/> LOW <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> HIGH

FRONT	TRANSMISSION	REAR
GEAR DIFFERENTIAL - OIL Spool /cst		

PINION / T	SPUR GEAR / T	FINAL DRIVE RATIO
50	82	3.12

FRONT	SHOCKS	REAR
2.7	XRAY SPRINGS	2.6
400	OIL /cst	400
-	REBOUND %	-
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	FOAM INSERTS	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

<input type="checkbox"/> 3 HOLES	<input type="checkbox"/> 1.0mm	<input type="checkbox"/> 3 HOLES
<input checked="" type="checkbox"/> 4 HOLES	<input checked="" type="checkbox"/> 1.1mm	<input checked="" type="checkbox"/> 4 HOLES
<input type="checkbox"/> PSS	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> PSS

SHOCK LENGTH FRONT	SHOCK LENGTH REAR
9 /mm	9 /mm

1.3	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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USGT	TIRES	USGT
SXT	ADDITIVE	SXT
5 min	ADDITIVE TIMING	5 min

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT

TOTAL WEIGHT	1250 /g	WEIGHT BALANCE	FRONT 65 % REAR 35 %
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MOTOR	USGT spec	TIMING
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ESC	Hobbywing stock	BATTERIES	EAM 4100
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BODY	Zoo Gorilla	WING	Stock
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62.75 /mm	Dimension from body post to window bottom line
40.5 /mm	Dimension from body post to upper holder
61 /mm	Dimension from edge to surface

COMMENTS
 -Front bulkhead brace used on front of topdeck
 -center post used on rear topdeck need a 27.5mm post. Can use part 306518 or 376361-K and a 1mm shim.
 -X4 front spool and outdrives 305178 / 305137

FRONT CASTER	FRONT & REAR SUSPENSION	REAR CASTER
Adjust with eccentric bushings	BUMP STEER 5 /mm HEIGHT - /mm SHIM 4 /mm	Adjust with eccentric bushings
2 /mm FF 5.2 /mm RIDE HEIGHT	TOE GAIN 4.5 /mm	2 /mm RF 5.4 /mm RIDE HEIGHT

FRONT	FRONT SUSPENSION	FRONT HUB
2 /deg. CAMBER Left=Right	BODY STOP YES <input checked="" type="checkbox"/> NO FRONT BRACE YES <input checked="" type="checkbox"/> NO BULKHEAD SHIMS YES <input checked="" type="checkbox"/> 3mm NO	COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
DRIVE SHAFT 58mm 59mm STD. BEARING	SHIM .5 /mm	SHIM .5 /mm

REAR	REAR SUSPENSION	REAR HUB
2 /deg. CAMBER Left=Right	1 /mm SHIM 1.5 /mm REAR SHOCK POSITION	COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
SHIM 2 /mm	SHIM 2 /mm	SHIM 2 /mm

FRONT TOP VIEW	REAR
.75 TOE OUT Left=Right	2 TOE IN Left=Right
ACKERMANN SHIM 1 /mm	ACKERMANN SHIM 1 /mm
DIFF POSITION UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/>	DIFF POSITION UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/>
UPPER ARM STANDARD <input checked="" type="checkbox"/>	UPPER ARM STANDARD <input checked="" type="checkbox"/>
STEERING BRIDGE YES <input checked="" type="checkbox"/> NO	STEERING BRIDGE YES <input checked="" type="checkbox"/> NO
OFFSET STANDARD <input checked="" type="checkbox"/> -0.5mm SHIM/mm	OFFSET STANDARD <input checked="" type="checkbox"/> -0.5mm SHIM/mm

FRONT BOTTOM VIEW	REAR
STEER. LOCK 24 /deg. STEER. SHIM SIZE Kit /mm	T-BRACE ALU <input type="checkbox"/> BRASS <input type="checkbox"/>
FRONT BRACE YES <input checked="" type="checkbox"/> NO	CHASSIS T-BRACE
FRONT ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>	REAR ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>
STEER. PLATE STANDARD <input checked="" type="checkbox"/>	CHASSIS GRAPHITE <input checked="" type="checkbox"/>