

SET-UP SHEET

VER.01 ©XRAY

XRAY X4F'23

RACE	2022 Halloween Classic		
TRACK	The Gate		
NAME	Andy Brooks	DATE	10/23/22

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
72	2	2	8.2 /sec	35/	5:01.2

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 checked="" type="checkbox"/> MEDIUM <input type="checkbox"/> HIGH
FRONT	TRANSMISSION
GEAR DIFFERENTIAL - OIL Spool /cst	

PINION / T	SPUR GEAR / T	FINAL DRIVE RATIO
50	80	3.04

FRONT	SHOCKS	REAR
-	XRAY SPRINGS	2.6
450	OIL /cst	450
-	REBOUND %	1
<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"/> 4 HOLES <input checked="" type="checkbox"/> PSS	PISTONS 1.0mm 1.1mm 1.2mm	<input type="checkbox"/> 3 HOLES <input type="checkbox"/> 4 HOLES <input checked="" type="checkbox"/> PSS
2x0.8		2x0.8
SHOCK LENGTH FRONT		SHOCK LENGTH REAR
8.75 /mm		8.75 /mm

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

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT

TOTAL WEIGHT	1260 /g	WEIGHT BALANCE	FRONT 65 % REAR 35 %
MOTOR	USGT spec	TIMING	
ESC	HW stock spec	BATTERIES	R1 4800
BODY	Zoo Gorilla	WING	Stock

<p>Dimension from body post to window bottom line</p>	BODY POSITION
<p>Dimension from body post to upper holder</p>	WING SIDE PLATE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
<p>Dimension from edge to surface</p>	

COMMENTS
 SMJ purple front spring (2.5-3.0) or use XRAY progressive hard (2.5-2.8)

Front bulkhead brace used across the front of the top deck (use two 8mm screws)

FRONT CASTER	BUMP STEER	HEIGHT	SHIM	FRONT & REAR SUSPENSION	REAR CASTER
<input checked="" type="checkbox"/> 5° <input type="checkbox"/> 4° <input type="checkbox"/> 3°	4 /mm	19 /mm	6 /mm		<input type="checkbox"/> 0.5° <input type="checkbox"/> 1.5° <input type="checkbox"/> 2.5° <input type="checkbox"/> 3.5° <input checked="" type="checkbox"/> 4.5° <input type="checkbox"/> 5.5°
Adjust with eccentric bushings					Adjust with eccentric bushings
2.5 /mm FF	5.2 /mm	FR 2.5 /mm	<input type="checkbox"/> SERVO SAVER		TOE GAIN 5 /mm
<input checked="" type="checkbox"/> RIDE HEIGHT	<input checked="" type="checkbox"/> RIDE HEIGHT	<input checked="" type="checkbox"/> RIDE HEIGHT	<input checked="" type="checkbox"/> SERVO HORN		
<input type="checkbox"/> 3 /mm RF	5.4 /mm	RR 3 /mm			

2 /deg. CAMBER	BODY STOP	FRONT SUSPENSION	FRONT HUB
Left=Right	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
	/mm	1.5 /mm SHIM 2 /mm	
		FRONT SHOCK POSITION	
		BULKHEAD SHIMS	
		YES <input checked="" type="checkbox"/> 3mm <input type="checkbox"/> NO	
		DRIVE SHAFT	
		<input checked="" type="checkbox"/> 58mm <input type="checkbox"/> 59mm	
		STD. BEARING	
		#107702 Chassis Droop Gauge Blocks	
		#107712 Chassis Droop Gauge	
		6 /mm DOWNSTOP	

2 /deg. CAMBER	REAR SUSPENSION	REAR HUB
Left=Right	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
	1 /mm SHIM 1 /mm	
	REAR SHOCK POSITION	
	BULKHEAD SHIMS	
	YES <input checked="" type="checkbox"/> 3mm <input type="checkbox"/> NO	
	DRIVE SHAFT	
	<input checked="" type="checkbox"/> 58mm <input type="checkbox"/> 59mm	
	STD. BEARING	
	#107702 Chassis Droop Gauge Blocks	
	#107712 Chassis Droop Gauge	
	4.4 /mm DOWNSTOP	

FRONT TOP VIEW	REAR
<p>TOE OUT .75 /mm</p> <p>Left=Right</p> <p>ACKERMANN</p> <p>SHIM .5 /mm</p> <p>DIFF POSITION</p> <p>UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/></p> <p>UPPER ARM</p> <p>STANDARD <input checked="" type="checkbox"/></p> <p>OFFSET</p> <p>STANDARD <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/></p> <p>SHIM/mm</p> <p>TOP DECK</p> <p>SPLITTED</p> <p>STEERING BRIDGE</p> <p>YES <input type="checkbox"/> NO <input checked="" type="checkbox"/></p>	<p>TOE IN 1.5 /mm</p> <p>Left=Right</p> <p>UPPER ARM</p> <p>STANDARD <input checked="" type="checkbox"/></p> <p>OFFSET</p> <p>STANDARD <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/></p> <p>SHIM/mm</p> <p>TOP DECK CUTTING</p>

FRONT BOTTOM VIEW	REAR
<p>STEER. LOCK</p> <p>26 /deg.</p> <p>STEER. SHIM</p> <p>SIZE Kit /mm</p> <p>FRONT BRACE</p> <p>YES <input type="checkbox"/> NO <input checked="" type="checkbox"/></p> <p>FRONT ARMS</p> <p>MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/></p> <p>STEER. PLATE</p> <p>STANDARD <input checked="" type="checkbox"/></p> <p>CHASSIS</p> <p>GRAPHITE <input checked="" type="checkbox"/></p>	<p>T-BRACE</p> <p>ALU <input type="checkbox"/> BRASS <input type="checkbox"/></p> <p>MOTOR MOUNT</p> <p>CHASSIS T-BRACE</p> <p>REAR ARMS</p> <p>MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/></p>