

SET-UP SHEET

VER.01 ©XRAY

XRAY X4F'23

RACE	Summer Slam testing		
TRACK	NORCAR		
NAME	Andy Brooks	DATE	7/19/23

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAPTIME	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 type="checkbox"/> LOW <input checked="" type="checkbox"/> MEDIUM <input 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
2.5-2.8	XRAY SPRINGS	2.7
475	OIL /cst	475
	REBOUND %	
<input type="checkbox"/> YES <input type="checkbox"/> NO	FOAM INSERTS	<input type="checkbox"/> YES <input type="checkbox"/> NO

<input type="checkbox"/> 3 HOLES	PISTONS	3 HOLES <input type="checkbox"/>
<input type="checkbox"/> 4 HOLES	1.0mm	4 HOLES <input type="checkbox"/>
<input checked="" type="checkbox"/> PSS	1.1mm	<input type="checkbox"/> PSS
	1.2mm	
2x.08		2x.08

SHOCK LENGTH FRONT	SHOCK LENGTH REAR
8.5 /mm	8.5 /mm

1.3	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.4
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USGT belted	TIRES	USGT belted
	ADDITIVE	
	ADDITIVE TIMING	

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT

TOTAL WEIGHT	1250 /g	WEIGHT BALANCE	FRONT	%	REAR	%
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MOTOR	USGT	TIMING
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ESC	BATTERIES
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BODY	Gorilla	WING
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<p>Dimension from body post to window bottom line</p> <p>WING SIDE PLATE</p> <p>YES <input type="checkbox"/> NO <input type="checkbox"/></p> <p>Dimension from body post to upper holder</p> <p>Dimension from edge to surface</p>	BODY POSITION
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COMMENTS
Front brace across rear of bulkhead (topdeck)

Use all motor mount screws if car is too aggressive

FRONT & REAR SUSPENSION	
FRONT CASTER <input type="checkbox"/> 5° <input checked="" type="checkbox"/> 4° <input type="checkbox"/> 3° Adjust with eccentric bushings 	REAR CASTER <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
BUMP STEER 4 /mm HEIGHT 18 /mm SHIM 6 /mm TOE GAIN 5 /mm FR 2 /mm FF 5.2 /mm FR 2 /mm <input type="checkbox"/> SERVO SAVER <input checked="" type="checkbox"/> SERVO HORN 2.5 /mm RF 5.4 /mm RR 2.5 /mm <input checked="" type="checkbox"/> RIDE HEIGHT	

2 /deg. CAMBER Left=Right 	BODY STOP YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> 13.5 /mm FRONT SUSPENSION YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BULKHEAD SHIMS YES <input checked="" type="checkbox"/> 3mm <input type="checkbox"/> NO DRIVE SHAFT <input checked="" type="checkbox"/> 58mm <input type="checkbox"/> 59mm <input checked="" type="checkbox"/> STD. BEARING FRONT HUB COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 1 /mm #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 6 /mm DOWNSTOP
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2 /deg. CAMBER Left=Right 	REAR SUSPENSION YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> REAR BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BULKHEAD SHIMS YES <input type="checkbox"/> 3mm <input type="checkbox"/> NO DRIVE SHAFT <input type="checkbox"/> 58mm <input type="checkbox"/> 59mm <input type="checkbox"/> STD. BEARING REAR HUB COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 2 /mm #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 5 /mm DOWNSTOP
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0.5 TOE OUT Left=Right 	2.75 TOE IN Left=Right
ACKERMANN SHIM .5 /mm DIFF POSITION UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/> UPPER ARM STANDARD <input checked="" type="checkbox"/> OFFSET STANDARD <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> SHIM/mm TOP DECK <input checked="" type="checkbox"/> SPLITTED STEERING BRIDGE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> TOP DECK FLEX YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> TOP DECK CUTTING YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	10 UPPER ARM STANDARD <input checked="" type="checkbox"/> OFFSET STANDARD <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> SHIM/mm

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