

# SET-UP SHEET

VER.01 ©XRAY

**XRAY X4F'23**

RACE	X4MF Basic setup (part 1)				
TRACK					
NAME			DATE		

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
			/sec		/

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

FRONT	TRANSMISSION	REAR
GEAR DIFFERENTIAL - OIL 300000 /cst		
PINION / T	SPUR GEAR / T	FINAL DRIVE RATIO

FRONT	SHOCKS	REAR
2.8	XRAY SPRINGS	2.7
400	OIL /Cst	400
0	REBOUND %	0
<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 checked="" type="checkbox"/> 4 HOLES <input type="checkbox"/> PSS	PISTONS ..... 1.0mm ..... ..... 1.1mm ..... ..... 1.2mm .....	<input type="checkbox"/> 3 HOLES <input checked="" type="checkbox"/> 4 HOLES <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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TIRES	
ADDITIVE	
ADDITIVE TIMING	

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT

TOTAL WEIGHT		/g	WEIGHT BALANCE	FRONT	%	REAR	%
MOTOR			TIMING				
ESC			BATTERIES				
BODY			WING				

**BODY POSITION**

WING SIDE PLATE  
YES ☐ NO ☐

**COMMENTS**

100g at front bumper.

FRONT CASTER	FRONT & REAR SUSPENSION				REAR CASTER
<input type="checkbox"/> 5° <input checked="" type="checkbox"/> 4° <input type="checkbox"/> 3°	BUMP STEER	HEIGHT	SHIM		<input type="checkbox"/> 0.5° <input type="checkbox"/> 1.5° <input type="checkbox"/> 2.5° <input checked="" type="checkbox"/> 3.5° <input type="checkbox"/> 4.5° <input type="checkbox"/> 5.5°
Adjust with eccentric bushings	4 /mm	/mm	/mm		Adjust with eccentric bushings

2 /mm	FF	5 /mm	FR	2 /mm	<input type="checkbox"/> SERVO SAVER
<input type="checkbox"/> <input checked="" type="checkbox"/>		<input type="checkbox"/> <input checked="" type="checkbox"/>		<input type="checkbox"/> <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> SERVO HORN

TOE GAIN	6 /mm
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2.5 /mm	RF	5.4 /mm	RR	2.5 /mm
<input type="checkbox"/> <input checked="" type="checkbox"/>		<input type="checkbox"/> <input checked="" type="checkbox"/>		<input type="checkbox"/> <input checked="" type="checkbox"/>

FRONT	REAR
CAMBER 2 /deg. Left=Right BODY STOP YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> FRONT BRACE YES <input type="checkbox"/> NO <input type="checkbox"/> BULKHEAD SHIMS YES <input checked="" type="checkbox"/> 3mm NO <input type="checkbox"/> DRIVE SHAFT 58mm <input checked="" type="checkbox"/> 59mm <input type="checkbox"/> STD. BEARING <input checked="" type="checkbox"/> <input type="checkbox"/>	SHIM 1 /mm SHIM 2 /mm FRONT SHOCK POSITION 1 2 3 4 FRONT HUB COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 1.5 /mm #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 6 /mm DOWNSTOP

REAR
CAMBER 2 /deg. Left=Right SHIM 0.5 /mm SHIM 2 /mm REAR SHOCK POSITION 1 2 3 4 REAR HUB COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 0.5 /mm #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 5 /mm DOWNSTOP

FRONT TOP VIEW	REAR
TOE OUT 1 Left=Right ACKERMANN SHIM 0 /mm DIFF POSITION UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> UPPER ARM STANDARD <input checked="" type="checkbox"/> OFFSET STANDARD <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> SHIM/mm TOP DECK STANDARD <input type="checkbox"/> TOP DECK FLEX <input type="checkbox"/> TOP DECK CUTTING <input type="checkbox"/> SPLITTED <input type="checkbox"/> STEERING BRIDGE YES <input type="checkbox"/> NO <input type="checkbox"/>	TOE IN 2 Left=Right UPPER ARM STANDARD <input checked="" type="checkbox"/> OFFSET STANDARD <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> SHIM/mm

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