

# SET-UP SHEET

X4F'24 SET-UP SHEET VER.1 ©XRAY

**XRAY X4F'24**

RACE	Basic ETS Asphalt		
TRACK			
NAME	XRAY Factory	DATE	

TRACK TEMP.	QUAL POS.	FINAL POS.	BEST LAP TIME	LAPS	TIME
			/sec	/	

TRACK	
TRACK SURFACE	<input type="checkbox"/> CARPET <input checked="" 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	100K /cSt
-------------------------	-----------

PINION / T	SPUR GEAR / T	FINAL DRIVE RATIO

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.6
350	OIL /cSt	350
0	REBOUND %	0
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	FOAM INSERTS	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

<input checked="" type="checkbox"/> 4 HOLES	<input checked="" type="checkbox"/> 1.1mm	<input checked="" type="checkbox"/> 4 HOLES	<input checked="" type="checkbox"/> 1.1mm
<input type="checkbox"/> PSS	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> PSS	<input type="checkbox"/> 1.2mm
SHOCK LENGTH	8.5 /mm	SHOCK LENGTH	8.5 /mm

1.2	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
-----	--------------	---------------	--------------	-----

TIRES	
30min	ADDITIVE TIMING

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT

TOTAL WEIGHT	/g	WEIGHT BALANCE	FRONT %	REAR %
--------------	----	----------------	---------	--------

MOTOR	TIMING
ESC	BATTERIES
BODY	WING

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

<input checked="" type="checkbox"/>	TOP DECK FLEX	TOP DECK CUTTING
-------------------------------------	---------------	------------------

COMMENTS	
----------	--

FRONT & REAR SUSPENSION	
<b>FRONT CASTER</b> <input checked="" type="checkbox"/> 5° <input type="checkbox"/> 4° <input type="checkbox"/> 3° Adjust with eccentric bushings	<b>REAR CASTER</b> <input type="checkbox"/> 0.5° <input type="checkbox"/> 1.5° <input type="checkbox"/> 2.5° <input type="checkbox"/> 3.5° <input type="checkbox"/> 4.5° <input checked="" type="checkbox"/> 5.5° Adjust with eccentric bushings
<b>BUMP STEER</b> 3 /mm	<b>HEIGHT</b> 19 /mm
<b>SHIM</b> /mm	<b>TOE GAIN</b> 5 /mm
<b>1.5 /mm FF</b> <input checked="" type="checkbox"/> <b>5.2 /mm</b> <input checked="" type="checkbox"/> <b>FR 1.5 /mm</b> <input checked="" type="checkbox"/> <b>RIDE HEIGHT</b> <input checked="" type="checkbox"/> <b>SERVO SAVER</b> <input checked="" type="checkbox"/> <b>SERVO HORN</b>	<b>3 /mm RF</b> <input checked="" type="checkbox"/> <b>5.6 /mm</b> <input checked="" type="checkbox"/> <b>RR 3 /mm</b> <input checked="" type="checkbox"/> <b>RIDE HEIGHT</b>

FRONT SUSPENSION	
<b>2 /deg.</b> Left = Right <input checked="" type="checkbox"/> CAMBER	<b>BODY STOP</b> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> /mm
<b>FRONT BRACE</b> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	<b>FRONT SHOCK POSITION</b> 1 /mm <b>SHIM</b> 2 /mm
<b>BULKHEAD SHIMS</b> YES <input checked="" type="checkbox"/> 3mm <input type="checkbox"/> NO	<b>FRONT HUB</b> HARD <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input type="checkbox"/>
<b>DRIVE SHAFT</b> <input checked="" type="checkbox"/> 58mm <input type="checkbox"/> 59mm <input checked="" type="checkbox"/> BEARING <input checked="" type="checkbox"/> BLADE	<b>SHIM</b> 0.5 /mm
#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge <b>6.0 /mm</b> <b>DOWNSTOP</b>	

REAR SUSPENSION	
<b>2 /deg.</b> Left = Right <input checked="" type="checkbox"/> CAMBER	<b>2 /mm SHIM</b> <b>1 /mm</b>
<b>REAR SHOCK POSITION</b> 1 2	<b>REAR HUB</b> HARD <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input type="checkbox"/>
<b>SHIM</b> 1 /mm	
#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge <b>4.2 /mm</b> <b>DOWNSTOP</b>	

FRONT TOP VIEW		REAR	
<b>1</b> Left = Right <input checked="" type="checkbox"/> TOE OUT	<b>STEERING ARM &amp; BRIDGE</b> <input checked="" type="checkbox"/> DUAL STD. <input type="checkbox"/> BRIDGE <input type="checkbox"/> SINGLE	<b>1.5</b> Left = Right <input checked="" type="checkbox"/> TOE IN	<b>SHIMS</b> /mm
<b>UPPER ARM</b> SOFT <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/>	<b>ACKERMANN</b> SHIM /mm	<b>UPPER ARM</b> SOFT <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/>	<b>STEERING PLATE</b> 8.0mm <input checked="" type="checkbox"/> STD. 7.5mm
<b>HUB OFFSET</b> STD. <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> +0.5mm SHIM/mm		<b>HUB OFFSET</b> STD. <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> +0.5mm SHIM/mm	

FRONT BOTTOM VIEW		REAR	
<b>WEIGHT LEFT &amp; RIGHT</b> #309825 YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	<b>STEER. LOCK</b> 22 /deg. <b>STEER. SHIM</b> SIZE 9 /mm	<b>T-BRACE</b> ALU <input type="checkbox"/> BRASS <input type="checkbox"/>	<b>CHASSIS T-BRACE</b>
<b>BUMPER WEIGHT</b> #309824 YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	<b>FRONT BRACE</b> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	<b>MOTOR MOUNT</b>	<b>REAR ARMS</b> MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/>
<b>FRONT ARMS</b> MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/>	<b>CHASSIS</b> GRAPHITE <input checked="" type="checkbox"/>		