

SET-UP SHEET

XRAY XB4

RACE	Mibosport	
TRACK	Hrotovice	

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TEMPERATURE	AIR	°F or C	TRACK	°F or C
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LAPS		BEST LAP TIME	sec
QUALIFYING POSITION	1	FINAL POSITION	1

TRACK SIZE	<input type="checkbox"/> OPEN	<input checked="" type="checkbox"/> MEDIUM	<input type="checkbox"/> TIGHT
TRACK TRACTION	<input checked="" type="checkbox"/> HIGH	<input type="checkbox"/> MEDIUM	<input type="checkbox"/> LOW
TRACK SURFACE	<input checked="" type="checkbox"/> SMOOTH	<input type="checkbox"/> MEDIUM	<input type="checkbox"/> BUMPY
TRACK TYPE	<input type="checkbox"/> HARD PACKED	<input type="checkbox"/> SOFT DIRT	<input type="checkbox"/> CLAY
	<input checked="" type="checkbox"/> CARPET	<input type="checkbox"/> BLUE GROOVE	<input type="checkbox"/> ASTRO TURF
		<input type="checkbox"/> GRASS	
TRACK CONDITION	<input type="checkbox"/> DRY	<input type="checkbox"/> DUSTY	<input type="checkbox"/> WET
		<input type="checkbox"/> MUD	

FRONT DIFFERENTIAL		REAR DIFFERENTIAL	
GEAR DIFF <input checked="" type="checkbox"/>	TYPE <input checked="" type="checkbox"/>	GEAR DIFF <input checked="" type="checkbox"/>	TYPE <input checked="" type="checkbox"/>
BALL DIFF <input type="checkbox"/>		BALL DIFF <input type="checkbox"/>	
COMPOSITE <input checked="" type="checkbox"/>	PINION <input checked="" type="checkbox"/>	COMPOSITE <input checked="" type="checkbox"/>	PINION <input checked="" type="checkbox"/>
METALLIC <input type="checkbox"/>		METALLIC <input type="checkbox"/>	
COMPOSITE <input checked="" type="checkbox"/>	CROWN GEAR <input checked="" type="checkbox"/>	COMPOSITE <input checked="" type="checkbox"/>	CROWN GEAR <input checked="" type="checkbox"/>

cs	10 000	OIL	5 000	cs
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GEARING			
PINION	19	SPUR GEAR	81

FRONT SHOCKS		REAR SHOCKS	
2 prog.	SPRINGS	2 prog.	SPRINGS
cs	550	OIL	350
%	0	REBOUND	0
mm	2	DOWNSTOP SHIM	2
YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	UPSTOP TRAVEL ORING	YES <input checked="" type="checkbox"/>
			NO <input type="checkbox"/>
PISTONS		PISTONS	
DIAMETER HOLES		DIAMETER HOLES	
<input type="checkbox"/> 2 HOLES	<input type="checkbox"/> ø1.0mm	<input type="checkbox"/> 2 HOLES	<input type="checkbox"/> ø1.0mm
<input type="checkbox"/> 3 HOLES	<input type="checkbox"/> ø1.1mm	<input type="checkbox"/> 3 HOLES	<input checked="" type="checkbox"/> ø1.1mm
<input type="checkbox"/> 6 HOLES	<input type="checkbox"/> ø1.2mm	<input type="checkbox"/> 6 HOLES	<input type="checkbox"/> ø1.2mm
	<input type="checkbox"/> ø1.3mm		<input type="checkbox"/> ø1.3mm
	<input checked="" type="checkbox"/> ø1.4mm		<input type="checkbox"/> ø1.4mm
CUSTOM PISTONS		CUSTOM PISTONS	
DIAMETER HOLES		DIAMETER HOLES	
<input type="checkbox"/> CUSTOM HOLES	<input type="checkbox"/> 2 HOLES	<input type="checkbox"/> CUSTOM HOLES	<input type="checkbox"/> 2 HOLES
	2 HOLES		2 HOLES
	1.5 mm		mm

FRONT ANTI ROLL BAR		REAR ANTI ROLL BAR	
1,6 mm	THICKNESS	1,6 mm	THICKNESS

FRONT TIRES		REAR TIRES	
Dboots	TYPE	Dboots	TYPE
AKA	INSERTS	AKA	INSERTS
Xray	WHEELS	Xray	WHEELS

OTHER	
MOTOR	Vampire 6,5
ROTOR	stock
TIMING	
ESC	SP
BATTERIES	Vampire
BODY	Xray XB4

COMMENTS	
UPSTOP TRAVEL ORING + 2 shim	

FRONT APPLIED APPLIED **REAR**

STEERING BLOCK
PLASTIC

LONGER BUSHINGS
UP
DOWN

CASTER BLOCK
PLASTIC

DOWNSTOP
mm

SHIM
2 mm

UPPER SHOCK POSITION
1 2 3

FRONT ROLL CENTER
3 2 1

REAR ROLL CENTER
3 2 1

CAMBER LINK LOCATION
1 2 3

REAR LOWER SHOCK POSITION
1 2

HUB POSITION
1 2

UPRIGHT
PLASTIC

DOWNSTOP
mm

#107717 GAUGE HUDBY #107704 SUPPORT BLOCKS #107717 GAUGE HUDBY

OFFSET
STANDARD
+0.75mm
-0.75mm

CASTER
6°
9°

BUMP STEER SHIM
2 mm

WING TYPE
STANDARD

WING CUTTING LINE
+ 0 -

OFFSET
STANDARD
+0.75mm
-0.75mm

WHEELBASE SHIM POSITION
0mm 2mm

FRONT **REAR**

FF 1° 0.5°

FR 1° 0.5°

RF 1° 0.5°

RR 1° 0.5°

ROLL CENTER
ECCENTRIC BUSHINGS

FRONT TOE
1 OUT

REAR TOE
2 IN

SERVO SAVER
TIGHT
MEDIUM
SOFT

STEERING BRACE
YES NO

BUMP STEER SHIM
2 mm
SHIM UNDER STEERING PLATE

ACKERMANN POSITION
2 1

FRONT **REAR**

FRONT CAMBER
1

SHOCK PRELOAD
mm

SHOCK PRELOAD
mm

REAR CAMBER
1,5

FRONT ARM
STANDARD

REAR ARM
STANDARD

RIDE HEIGHT
18 mm

RIDE HEIGHT
18 mm

#107720 GAUGE

FRONT **REAR**

CHASSIS FLEX
SCREW USED
SCREW NOT USED

BRACE
YES NO

BALANCE
g

BALANCE
g

BALANCE
g

BALANCE
g

FRONT **REAR**