SET-UP SHEET

XRAY XB4

RACE	Petit race
TRACK	Mustit RC Moss

NAME	Rune		
CITY	Moss	COUNTRY	Norway
CONTACT		DATE	11/02/2013

TEMPERATURE	AIR °F or C°	TRACK °F or C°	

LAPS		BEST LAP TIME	21.6 sec
QUALIFING POSITION		FINAL POSITION	

TRACK SIZE	☐ OPEN	☒ MEDIUM	☐ TIGHT			
TRACK TRACTION	☐ HIGH	☒ MEDIUM	☐ LOW			
TRACK SURFACE	☒ SMOOTH	☐ MEDIUM	☐ BUMPY			
TRACK TYPE	☐ HARD PACKED	☐ SOFT DIRT	☒ CLAY	☐ CARPET	☐ BLUE GROOVE	☐ ASTRO TURF	☐ GRASS
TRACK CONDITION	☒ DRY	☐ DUSTY	☐ WET	☐ MUD			

DIFFERRENTIAL

FRONT		REAR
☒ GEAR DIFF / ☐ BALL DIFF	TYPE	☒ GEAR DIFF / ☐ BALL DIFF
☒ COMPOSITE / ☐ METALLIC	PINION	☒ COMPOSITE / ☐ METALLIC
☒ COMPOSITE	CROWN GEAR	☒ COMPOSITE
cSt 10000	OIL	5000 cSt

GEARING

PINION	20 T	SPUR GEAR	T

SHOCKS

FRONT		REAR
2 stripe	SPRINGS	2 stripe
cSt 42.5	OIL	35 cSt
% 10	REBOUND	10 %
mm	DOWNSTOP SHIM	mm
YES ☐ ☐ NO	UPSTOP TRAVEL ORING	YES ☐ ☒ NO

PISTONS (DIAMETER HOLES)

FRONT		REAR
☐ 2 HOLES	☒ ø1.0mm / ☐ ø1.1mm / ☐ ø1.2mm / ☐ ø1.3mm / ☐ ø1.4mm	☐ 2 HOLES
☐ 3 HOLES		☐ 3 HOLES
☒ 6 HOLES		☒ 6 HOLES

CUSTOM PISTONS (DIAMETER HOLES)

FRONT		REAR
☐ CUSTOM HOLES ☐ HOLES	ø mm / ø mm	CUSTOM HOLES ☐ HOLES

ANTI ROLL BAR

FRONT		REAR
mm	THICKNESS	mm

TIRES

FRONT		REAR
	TYPE	
	INSERTS	
	WHEELS	

OTHER

MOTOR	
ROTOR	
TIMING	
ESC	
BATTERIES	
BODY	

COMMENTS

FRONT / REAR — APPLIED ◉ / ☒ APPLIED

STEERING BLOCK — PLASTIC ☒

SHIM 2 mm

LONGER BUSHINGS — UP ☐ / DOWN ☒

CASTER BLOCK — PLASTIC ☒

DOWNSTOP mm — #107717 GAUGE

UPPER SHOCK POSITION (1 2 3)

FRONT ROLL CENTER (3 2 1)

REAR ROLL CENTER (3 2 1)

CAMBER LINK LOCATION (1 2 3)

FRONT LOWER SHOCK POSITION (2 1)

REAR LOWER SHOCK POSITION (1 2)

HUB POSITION (1 2)

#107704 SUPPORT BLOCKS

UPRIGHT — PLASTIC ☒

DOWNSTOP mm — #107717 GAUGE

FRONT / REAR

OFFSET — STANDARD ☐ / +0.75mm ☐ / -0.75mm ☐

CASTER — 6° ☑ / 9° ☐ °

CASTER

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° ☐

ROLL CENTER — ECCENTRIC BUSHINGS

RF — 1° ☐ / 0.5° ☐

RR — 1° ☐ / 0.5° ☒

FRONT / REAR

FRONT TOE 2 °

OUT

REAR TOE 2.5 °

IN

SERVO SAVER — TIGHT ☒ / MEDIUM ☐ / SOFT ☐

STEERING BRACE — YES ☒ / NO ☐

ACKERMANN POSITION (2 1)

BUMP STEER SHIM 2 mm — SHIM UNDER STEERING PLATE

FRONT / REAR

FRONT CAMBER 2 °

SHOCK PRELOAD mm

SHOCK PRELOAD mm

REAR CAMBER 3 °

FRONT ARM — STANDARD ☒

REAR ARM — STANDARD ☒

RIDE HEIGHT 24 mm

RIDE HEIGHT #107720 GAUGE

RIDE HEIGHT 24 mm

FRONT / REAR

BALANCE g

BALANCE g

CHASSIS FLEX — ◉ SCREW USED / ○ SCREW NOT USED

BRACE — YES ☐ / ☒ NO

BALANCE g

BALANCE g