

SET-UP SHEET

XRAY XB4'15

RACE	10. MRT0 Challenge 2014	
TRACK	Altnau	
NAME	Robin Frischkopf	DATE 02/12/2014

LAPS		BEST LAP TIME	sec
QUALIFYING POSITION	24	FINAL POSITION	1 C-Fnl

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		

DIFFERENTIAL TYPE		
FRONT ↓	MIDDLE ↓	REAR ↓
GEAR DIFF ☒	GEAR DIFF ☐	GEAR DIFF ☒
BALL DIFF ☐	SLIPPER ☒	BALL DIFF ☐
OIL 20'000 cst	OIL tight cst	OIL 8'000 cst
SATELLITE GEARS		
COMPOSITE ☐	COMPOSITE ☐	COMPOSITE ☐
STEEL ☒	STEEL ☐	STEEL ☒
CROWN GEAR		
COMPOSITE ☐	COMPOSITE ☐	COMPOSITE ☐
STEEL ☒	STEEL ☐	STEEL ☒
ALU ☐	ALU ☐	ALU ☐

COMPOSITE ☐	PINION	COMPOSITE ☐
STEEL ☒		STEEL ☒

GEARING	
PINION	18 T
SPUR GEAR	84 T

FRONT	SHOCKS	REAR
3 dots	SPRINGS	3 dots
cst 1000	OIL	cst 500
% 0	REBOUND	% 0
mm 3	DOWNSTOP SHIM	mm 3
YES ☒ NO ☐	UPSTOP TRAVEL ORING	YES ☒ NO ☐
☒ 2 HOLES	PISTONS	☐ 2 HOLES
☐ 3 HOLES	☐ ø1.0mm	☐ 3 HOLES ☒
☐ 6 HOLES	☐ ø1.1mm	☐ 6 HOLES
	☐ ø1.2mm	
	☐ ø1.3mm	
	☒ ø1.4mm	
	CUSTOM PISTONS	
	mm	

FRONT	ANTI ROLL BAR	REAR
1.8 mm	THICKNESS	1.8 mm

FRONT	TIRES	REAR
Schum. Minipin	TYPE	Schum. Minipin
Schum. hard	INSERTS	Schum. med
XRAY	WHEELS	XRAY

ELECTRONICS		
MOTOR	Orca 6.5	Orca SPEEDO
TIMING	0	Orca Saddle BATTERIES

ELECTRONICS LAYOUT	
SERVO POSITION	LEFT ☒ RIGHT ☐
MOTOR POSITION	FRONT ☒ REAR ☐
SPEEDO POSITION	LEFT ☒ RIGHT ☐
RECEIVER POSITION	LEFT ☒ RIGHT ☐
BATTERY TYPE	SADDLE PACK ☒ SHORT ☐

COMMENTS

FRONT	APPLIED ☐ ☒ APPLIED	REAR
STEERING BLOCK COMPOSITE ☒ ALU ☐ LONGER BUSHINGS UP ☒ DOWN ☐	SHIM 0 mm UPPER SHOCK POSITION FRONT ROLL CENTER REAR ROLL CENTER CAMBER LINK LOCATION FRONT LOWER SHOCK POSITION REAR LOWER SHOCK POSITION HUB POSITION DOWNSTOP mm #107717 GAUGE	UPRIGHT COMPOSITE ☒ ALU ☐ DOWNSTOP mm

FRONT	SHOCK TOWER POSITION	WING TYPE	WING CUTTING LINE	OFFSET
OFFSET STANDARD ☒ +0.75mm ☐ -0.75mm ☐ CASTER 6° ☐ 9° ☐ stock ☒ CASTER BLOCK COMPOSITE ☒ ALU ☐ BUMP STEER SHIM 0 mm	FRONT ☒ REAR ☐ SHOCK POSITION FRONT ☒ REAR ☐ UPRIGHT WHEELBASE SHIM 0mm ☐ 2mm ☒	STANDARD ☐ 1.5 ☒ + ☐ 0 ☒ - ☐ STANDARD ☒ +0.75mm ☐ -0.75mm ☐	IN FRONT OF ARM	IN FRONT OF ARM

FF	FR	RF	RR
1° ☒ 0.5° ☐ 1° ☒ 0.5° ☐	1° ☒ 0.5° ☐ 1° ☒ 0.5° ☐	1° ☒ 0.5° ☐ 1° ☒ 0.5° ☐	1° ☒ 0.5° ☐ 1° ☒ 0.5° ☐

FRONT TOE	BUMP STEER SHIM	REAR TOE
2 OUT ACKERMANN PLATE COMPOSITE ☒ ALU ☐ ARM SHIM 0 mm STEERING BRACE YES ☒ NO ☐	SHIM UNDER STEERING PLATE SERVO SAVER SOFT ☐ MEDIUM ☐ TIGHT ☐ FRONT TOP DECK STANDARD ☐ NO ☐	2 IN ARM SHIM REAR TOP DECK STANDARD ☐ NO ☐

FRONT CAMBER	SHOCK PRELOAD	SHOCK PRELOAD	REAR CAMBER
2			3
FRONT ARM STANDARD ☐ GRAPHITE ARM STIFFENERS YES ☐ NO ☒	RIDE HEIGHT 17 mm #107720 GAUGE	RIDE HEIGHT 18 mm #107720 GAUGE	REAR ARM STANDARD ☒ GRAPHITE ARM STIFFENERS YES ☐ NO ☒

FRONT	CHASSIS	REAR
BALANCE CHASSIS FLEX SCREW USED ☒ SCREW NOT USED ☐	BALANCE CHASSIS PLATE YES ☐ NO ☒	BALANCE SIDE GUARDS STANDARD ☒ HARD ☐