SET-UP SHEET

XRAY XB4

Alterations by Arn0 at PetitRC.com

RACE	Club Race
TRACK	Mike Hobby Shop
NAME	Richard Shockley
CITY	Carroliton, TX
COUNTRY	USA
CONTACT	
DATE	01/31/2013
TEMPERATURE	AIR °F or °C / TRACK °F or °C
LAPS	
BEST LAP TIME	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

FRONT	DIFFERRENTIAL	REAR
GEAR DIFF ☑ / BALL DIFF ☐	TYPE	☑ GEAR DIFF / ☐ BALL DIFF
COMPOSITE ☑ / METALLIC ☐	PINION	☑ COMPOSITE / ☐ METALLIC
COMPOSITE ☑	CROWN GEAR	☑ COMPOSITE
4000 cSt	OIL	2000 cSt

GEARING			
PINION	19 T	SPUR GEAR	Stock T

FRONT	SHOCKS	REAR
Losi Orange	SPRINGS	Losi white
40 Losi cSt	OIL	32.5 Losi cSt
0 %	REBOUND	0 %
0 mm	DOWNSTOP SHIM	0 mm
YES ☐ ☐ NO	UPSTOP TRAVEL ORING	YES ☐ ☐ NO

PISTONS (DIAMETER HOLES)

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

CUSTOM PISTONS (DIAMETER HOLES)

HOLES	ø mm / ø mm	HOLES

FRONT	ANTI ROLL BAR	REAR
1.2 mm	THICKNESS	1.2 mm

FRONT	TIRES	REAR
Holeshot M3	TYPE	Holeshot M4
AKA Red	INSERTS	AKA Red
Stock	WHEELS	Stock

OTHER	
MOTOR	Orion Pro Race 6.5T
ROTOR	Stock
TIMING	Stock
ESC	Orion R10 Pro
BATTERIES	Orion 5500mAh 90C Saddle
BODY	Stock

COMMENTS

10g on back of each battery

FRONT / REAR

APPLIED ◉ ☒ APPLIED

STEERING BLOCK: PLASTIC ☑
LONGER BUSHINGS: UP ☑ / DOWN ☐
CASTER BLOCK: PLASTIC ☑
DOWNSTOP: mm
SHIM: 3 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
FRONT LOWER SHOCK POSITION: 2 1
REAR LOWER SHOCK POSITION: 1 2
HUB POSITION: 1 2
#107704 SUPPORT BLOCKS
#107717 GAUGE
UPRIGHT: PLASTIC ☑
DOWNSTOP: mm

OFFSET: STANDARD ☑ / +0.75mm ☐ / -0.75mm ☐
CASTER: 6° ☐ / 9° ☑
BUMP STEER SHIM: 3 mm
WING TYPE: STANDARD ☑
WING CUTTING LINE: + ☑ 0 ☐ - ☐
OFFSET: STANDARD ☑ / +0.75mm ☐ / -0.75mm ☐
WHEELBASE SHIM POSITION: 0mm ☐ / ☑ 2mm

FF / FR / RF / RR
1° ☐ / 0.5° ☑
ROLL CENTER: ECCENTRIC BUSHINGS
1° ☑ / 0.5° ☐

FRONT TOE: 1 °
REAR TOE: 3 °
OUT / IN
SERVO SAVER: TIGHT ☐ / MEDIUM ☑ / SOFT ☐
STEERING BRACE: YES ☑ / NO ☐
ACKERMANN POSITION: 2 1
BUMP STEER SHIM: 1 mm
SHIM UNDER STEERING PLATE

FRONT CAMBER: -1 °
SHOCK PRELOAD: mm
SHOCK PRELOAD: mm
REAR CAMBER: -1 °
FRONT ARM: STANDARD ☑
REAR ARM: STANDARD ☑
RIDE HEIGHT: 18 mm
RIDE HEIGHT: 18 mm
#107720 GAUGE

CHASSIS FLEX: ◉ SCREW USED / ○ SCREW NOT USED
BALANCE: g
BALANCE: 10 g
BALANCE: g
BALANCE: 10 g
BRACE: YES ☐ / NO ☑