SET-UP SHEET

XRAY XB2

RACE	RC MANIAX ARENA PRACTICE		
TRACK	RC MANIAX ARENA		
NAME	Shibatti	DATE	03/05/2016

LAPS		BEST LAP TIME	16.402 sec
QUALIFYING POSITION		FINAL POSITION	

TRACK

SIZE	☐ OPEN	☒ MEDIUM	☐ TIGHT
TRACTION	☐ ☐ ☐ ☐ ☒ ☐ ☐ ☐ ☐		
	VERY-LOW	MEDIUM	VERY-HIGH
SURFACE	☐ SMOOTH	☒ MEDIUM	☐ BUMPY
TYPE	☒ CLAY	☐ CARPET	☐ ASTRO
CONDITION	☐ BLUE GROOVE	☐ HARD PACKED	☒ DRY
	☐ DUSTY	☐ LOAMY	☐ WET

TRANSMISSION

DIFFERENTIAL	BALL DIFF ☒	☐ GEAR DIFF	OIL	cSt
SATELITE GEARS	COMPOSITE ☒	☐ STEEL		
SLIPPER	ADJUSTMENT		0.0	mm

GEARING

PINION	23 T	SPUR GEAR	81 T

SHOCKS

FRONT		REAR
1DOT	SPRINGS	1DOT
400 cSt	OIL	400 cSt
15 %	REBOUND	20 %
☒ 2 HOLES	PISTONS	☐ 2 HOLES
☐ 3 HOLES	☐ ø1.0mm	☒ 3 HOLES
☐ 6 HOLES	☐ ø1.1mm	☐ 6 HOLES
HOLES	☐ ø1.2mm	HOLES
	☐ ø1.3mm	
	☒ ø1.4mm	
	ø 1.6 mm / ø mm	
DOWNSTOP SHIM 2.0 mm		DOWNSTOP SHIM 0.0 mm
INSERT UNDER PISTON		INSERT UNDER PISTON
LENGTH 22.0 mm		LENGTH 28.5 mm
UPSTOP SHIM 0.0 mm		UPSTOP SHIM 0.0 mm
INSERT ABOVE COLLAR		INSERT ABOVE COLLAR
KIT ☒	BALL JOINT	☒ KIT

SHOCK TOWER

FRONT		REAR
GRAPHITE ☐ ☒ COMPOSITE		GRAPHITE ☐ ☒ COMPOSITE

REAR ANTI ROLL BAR

YES ☐ ☒ NO — THICKNESS — mm

TIRES

FRONT		REAR
T-720CN	TYPE	T-755CN
BM-T16	INSERTS	BM-T16
XRAY	WHEELS	XRAY

ELECTRONICS

MOTOR	TRION 7.0T
SPEEDO	ORION
BATTERIES	FUTURE'S 5000

ELECTRONICS LAYOUT

MOTOR POSITION	☐ FRONT	☐ MIDDLE	☒ REAR	
	☐ LEFT	☐ RIGHT		
BATTERY POSITION	☐ FRONT	☐ MIDDLE	☒ REAR	

BODY

STANDARD ☒ ☐ LIGHT — OTHER

FRONT / REAR — APPLIED ◉ ☒ APPLIED

STEERING BLOCK: ☐ MEDIUM ☒ HARD

LONGER BUSHINGS: ☐ UP ☒ DOWN

CASTER BLOCK: ☒ MEDIUM ☐ HARD

SHIM (front): 2.0 mm

CAMBER LINK LOCATION: 2 1

UPPER SHOCK POSITION: 3 2 1

LOWER SHOCK POSITION: 3 2 1

DRIVE SHAFT: ☒ CVD ☐ ECS

SHIM (rear): 2.0 mm

SHIM (rear): 4.0 mm

UPPER SHOCK POSITION: 1 2 3

LOWER SHOCK POSITION: 1 2 3

REAR UPRIGHT (FRONT / REAR): ☒ MEDIUM ☐ HARD ☐ ALU

CASTER BUSHINGS: 0° ☐ 2.5° ☒ 5° ☐

CASTER

KICK-UP ANGLE: ☒ KIT 26°

FRONT WING: YES ☐ ☒ NO

BUMP STEER SHIM: 2.0 mm — STEERING BUMP STEER

FRONT

WING CUTTING LINE: 1 ☐ 2 ☒ 3 ☐ 4 ☐

SHOCK POSITION: FRONT ☐ ☒ REAR

WING TYPE: ☒ 1.0mm THICK ☐ 1.5mm THICK

WING POSITION: ☒ UP ☐ DOWN

REAR

FRONT TOE: 0.5 ° OUT

OFFSET: +1.5

WHEELBASE SHIM: 0mm ☐ ☒ 1mm — IN FRONT OF ARM

ROLL CENTER HOLDER: ☒ MEDIUM ☐ HARD ☐ ALU

UPPER DECK: ☒ MEDIUM ☐ HARD ☐

ROLL CENTER

EXTENSION: ☒ 0 SLOTS ☐ 1 SLOT ☐ 2 SLOTS

SIDE GUARD: ☒ MEDIUM ☐ HARD

SIDE BRACE: ☐ GRAPHITE

BATTERY STRAP: ☒ COMPOSITE ☐ GRAPHITE

REAR TOE: 3.5 ° IN

WHEELBASE SHIM: ☐ 0mm ☐ 1mm ☒ 2mm — IN FRONT OF ARM

OFFSET: +2.25

UPPER BRACE: ☒ KIT

UPPER BRACE SCREW

ROLL CENTER

ROLL CENTER HOLDER: ☒ COMPOSITE ☐ ALU

SCREW: YES ☒ ☐ NO — MOTOR MOUNT BRACE SCREW

SHIMS: 2.0 mm — ACKERMANN LEFT = RIGHT

SHIMS: 1.0 mm

STEERING ARMS: ☒ COMPOSITE ☐ ALU

BUMP STEER SHIM: 1.0 mm — LEFT = RIGHT

STEERING PLATE: ☒ COMPOSITE ☐ ALU

ROLL CENTER ECCENTRIC BUSHINGS

0.5° ☐ 1° ☐ — RF

0.5° ☒ 1° ☐ — RR

FRONT CAMBER: -1.5 °

FRONT ARM: ☒ MEDIUM ☐ HARD ☐ GRAPHITE

RIDE HEIGHT 23.0 mm

RIDE HEIGHT #107721 GAUGE

REAR CAMBER: -1.0 °

RIDE HEIGHT 23.5 mm

REAR ARM: ☒ MEDIUM ☐ HARD ☐ GRAPHITE

FRONT / REAR

CHASSIS BRACE: ☒ MEDIUM ☐ HARD

SERVO WEIGHT: ☒ STANDARD ☐ LOW PROFILE

BALANCE: 0 g

BALANCE: 0 g

ARM MOUNT: ☒ COMPOSITE ☐ ALU ☐ BRASS

CHASSIS: ☒ ALU

CHASSIS FLEX: ◉ SCREW USED ○ SCREW NOT USED