SET-UP SHEET

XRAY XB2

RACE	JConcepts Indoor Nationals
TRACK	Tacoma
NAME	Chad Eubanks
DATE	May. 2017
LAPS	
BEST LAP TIME	sec
QUALIFYING POSITION	
FINAL POSITION	

TRACK

SIZE	☐ OPEN		☐ MEDIUM		■ TIGHT				
TRACTION	☐ V LOW	☐ LOW	☐ MEDIUM	■ HIGH	☐ V HIGH				
SURFACE	■ SMOOTH		☐ MEDIUM		☐ BUMPY				
TYPE	☐ CARPET	☐ ASTRO	☐ GRASS	■ CLAY	☐ WOOD				
CONDITION	■ BLUE GROOVE		■ HARD PACKED		■ DRY				
	☐ DUSTY		☐ LOAMY		☐ WET				

TRANSMISSION

DIFFERENTIAL	BALL DIFF ■	☐ GEAR DIFF	OIL cSt
SATELITE GEARS	COMPOSITE ☐	☐ STEEL	
SLIPPER	ADJUSTMENT		1 mm

GEARING

PINION	SPUR GEAR
22 T	81 T

SHOCKS

FRONT		REAR
2 dot	SPRINGS	1 dot
cSt 35	OIL	32.5 cSt
% 0	REBOUND	0 %
■ 2 HOLES	PISTONS	■ 2 HOLES
☐ 3 HOLES	☐ ø1.0mm ☐ ø1.1mm ☐ ø1.2mm ☐ ø1.3mm ☐ ø1.4mm	☐ 3 HOLES
☐ 6 HOLES		☐ 6 HOLES
HOLES	ø1.6 mm / ø1.7 mm	HOLES
DOWNSTOP SHIM 0 mm	INSERT UNDER PISTON	DOWNSTOP SHIM 0 mm
LENGTH 25.95 mm		LENGTH 30.00 mm
UPSTOP SHIM 2 mm	INSERT ABOVE COLLAR	UPSTOP SHIM 3 mm
KIT ■	BALL JONT	KIT Long

SHOCK TOWER

FRONT	REAR
GRAPHITE ■ ☐ COMPOSITE	GRAPHITE ■ ☐ COMPOSITE

REAR ANTI ROLL BAR

YES ☐ ☐ NO — THICKNESS — mm

TIRES

FRONT		REAR
Dirt Webs	TYPE	Dirt Webs
JC	INSERTS	JC
JC 2.2	WHEELS	JC 2.2
Gold	NOTES	Gold

ELECTRONICS

MOTOR	Fantom 7.5
SPEEDO	Sanwa V2 Super Vortex
BATTERIES	Fantom 5000

ELECTRONICS LAYOUT

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

BODY

STANDARD ☐ ■ LIGHT — WING: JConcepts

FRONT / REAR — APPLIED ● / ☑ APPLIED

- STEERING BLOCK: MEDIUM ■ / HARD ☐
- LONGER BUSHINGS: UP ☐ / DOWN ■
- SHIM: 2 mm
- CAMBER LINK LOCATION: 2 1
- CASTER BLOCK: MEDIUM ☐ / HARD ■
- UPPER SHOCK POSITION: 3 2 1
- LOWER SHOCK POSITION: 3 2 1
- DRIVE SHAFT: CVD ■ / ECS ☐
- SHIM: 2.25 mm
- SHIM: 4 mm
- REAR UPRIGHT: FRONT / REAR — MEDIUM ☐ / HARD ☐ / ALU ■
- LOWER SHOCK POSITION: 1 2 3

CASTER / WING

- CASTER BUSHINGS: 0° ☐ 2.5° ☐ 5° ■
- CASTER
- FRONT WING: YES ■ NO ☐
- KICK-UP ANGLE: KIT 26° ☐ / 29
- BUMP STEER SHIM: 2 mm — STEERING BUMP STEER
- WING CUTTING LINE: + ☐ 0 ■ − ☐
- SHOCK POSITION: FRONT ■ ☐ REAR
- WING TYPE: 1.0mm THICK ☐ / 1.5mm THICK ■
- WING POSITION: UP ☐ / DOWN ■

FRONT / REAR

- FRONT TOE: 1 ° — OUT
- OFFSET: 1 slots
- WHEELBASE SHIM: 0mm ■ 1mm ☐ — IN FRONT OF ARM
- ROLL CENTER HOLDER: MEDIUM ☐ / HARD ☐ / ALU ■
- UPPER DECK: MEDIUM ☐ / HARD ■
- EXTENSION: 0 SLOTS ☐ / 1 SLOT ☐ / 2 SLOTS ■
- SIDE GUARD: MEDIUM ■ / HARD ☐
- SIDE BRACE: GRAPHITE ☐
- BATTERY STRAP: COMPOSITE ■ / GRAPHITE ☐
- ROLL CENTER
- REAR TOE: - 3 ° — IN
- WHEELBASE SHIM: 0mm ☐ 1mm ☐ 2mm ■ — IN FRONT OF ARM
- UPPER BRACE: KIT ■
- UPPER BRACE SCREW
- SCREW: YES ■ NO ☐ — MOTOR MOUNT BRACE SCREW
- OFFSET: 4 slots
- ROLL CENTER HOLDER: COMPOSITE ☐ / ALU ■

FRONT / REAR

- SHIMS: 2 mm — ACKERMANN LEFT = RIGHT
- STEERING ARMS: COMPOSITE ☐ / ALU ■
- BUMP STEER SHIM: 1 mm — LEFT = RIGHT
- SHIMS: 2 mm
- STEERING PLATE: COMPOSITE ☐ / ALU ■
- ROLL CENTER ECCENTRIC BUSHINGS
- 0.5° ☐ / 1° ■ — RF
- 0.5° ☐ / 1° ■ — RR

FRONT / REAR

- FRONT CAMBER: -1 °
- REAR CAMBER: -1 °
- FRONT ARM: MEDIUM ☐ / HARD ■ / GRAPHITE ☐
- REAR ARM: MEDIUM ■ / HARD ☐ / GRAPHITE ☐
- RIDE HEIGHT: 21 mm
- RIDE HEIGHT: 21 mm

FRONT / REAR

- CHASSIS BRACE: MEDIUM ■ / HARD ☐
- SERVO WEIGHT: STANDARD ■ / LOW PROFILE ☐
- BALANCE: 50 g
- BALANCE: g
- ARM MOUNT: COMPOSITE ☐ / ALU ■ / BRASS ☐
- CHASSIS: ALU ☐ / Carbon
- CHASSIS FLEX: SCREW USED / SCREW NOT USED

XB2'16 SET-UP SHEET VER. 1 ©XRAY 2016

Notes: JConcepts F2 body w/ front and rear Aero wings. JConcepts chassis protector. XRay lipo weight (50 grams). Schelle machined pistons.