SET-UP SHEET

XRAY XB2

RACE	NIS Rd. 1		
TRACK	Tacoma R/C Raceway		
NAME	Dougie Hobbs	DATE	11/5/17
QUALIFICATION	6	FINAL	10

TRACK

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

TRANSMISSION

DIFFERENTIAL	BALL DIFF ☑	☐ GEAR DIFF	OIL cSt
SATELITE GEARS	COMPOSITE ☐	☐ STEEL	
SLIPPER	ADJUSTMENT	2 mm	

GEARING

PINION	25 T	SPUR GEAR	81 T

SHOCKS

FRONT		REAR
425 cSt	OIL	388 cSt
2x1.6	PISTONS	2x1.7
AE White	SPRINGS	Kyosho Gold
%	REBOUND	%
DOWNSTOP SHIM 0 mm (INSERT UNDER PISTON)		DOWNSTOP SHIM 0 mm (INSERT UNDER PISTON)
LENGTH mm		LENGTH mm
UPSTOP SHIM 0 mm (INSERT ABOVE COLLAR)		UPSTOP SHIM 1 mm (INSERT ABOVE COLLAR)
Kyosho 8.5mm KIT ☐	BALL JOINT	☐ KIT Kyosho 8.5mm

TYRES

JC Gold 2.2 Dirt Webs	TYPE	JC Gold 2.2 Dirt Webs
JC Dirt Tech Grey	INSERTS	JC Dirt Tech Grey
Xray	WHEELS	Xray

ELECTRONICS

MOTOR	Maclan MRR 8.5
ESC	Maclan MMAX-Pro
BATTERY	Reedy Wolfpack 3800
RADIO	Sanwa M12
SERVO	Xpert PI-3402
RECEIVER	RX-371W

ELECTRONICS LAYOUT

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

AERODYNAMICS

BODY JConcepts S2 WING JC Aero Short Chord

FRONT — APPLIED ● ☑ APPLIED — REAR

STEERING BLOCK MEDIUM ☑ HARD ☐

LONGER BUSHING UP ☐ DOWN ☑

CASTER BLOCK MEDIUM ☑ HARD ☐

SHIM 2 mm

CAMBERLINK LOCATION

UPPER SHOCK POSITION

LOWER SHOCK POSITION

DRIVE SHAFT CVD ☑ ECS ☐

SHIM 1 mm

SHIM 4 mm

REAR UPRIGHT FRONT / REAR — MEDIUM ☐ HARD ☑ ALU ☐

CASTER BUSHING 0° ☐ 2.5° ☑ 5° ☐

Caster

KICK-UP ANGLE KIT 26° ☑

FRONT WING Flat piece Lexan

BUMPSTEER SHIM 2 mm

WING CUTTING LINE ☑

SHOCKS POSITION FRONT ☑ ☐ REAR

WING TYPE JC Aero Short Chord

WING POSITION Low

TOE 0°

OFFSET 0 slot

WHEELBASE 0mm ☐ ☑ 1mm

EXTENSION 0 SLOT ☐ 1 SLOT ☐ 2 SLOTS ☑

SIDE GUARD MEDIUM ☐ HARD ☑

SIDE BRACE GRAPHITE ☐

TOE 4°

WHEELBASE ☑ 0mm ☐ 1mm ☐ 2mm

OFFSET 3 slot

ROLL CENTER HOLDER MEDIUM ☐ HARD ☑ ALU ☐

ROLL CENTER

UPPER DESK COMPOSITE ☑ GRAPHITE ☐

UPPER BRACE KIT ☑

UPPER BRACE SCREW

ROLL CENTER

UPPER DESK MEDIUM ☑ HARD ☐

SCREW YES ☐ ☑ NO

MOTOR MOUNT BRACE SCREW

ROLL CENTER HOLDER COMPOSITE ☑ ALU ☐

SHIM 0 mm

SHIM 2 mm

STEERING ARM COMPOSITE ☐ ALU ☑

BUMPSTEER SHIM 1 mm

STEERING PLATE COMPOSITE ☑ ALU ☐

ROLL CENTER ECCENTIC BUSHINGS

RF — 0.5° ☐ 1° ☑ — ALU ☐ BRASS ☑

RR — 0.5° ☐ 1° ☑ — ALU ☑ BRASS ☐

ANTIROLL BAR None

SHOCK TOWER GRAPHITE ☑ COMPOSITE ☐

FRONT ARM MEDIUM ☐ HARD ☑ GRAPHITE ☐

-2°

CAMBER

-2°

22 mm **RIDE HEIGHT** 21 mm

ANTIROLL BAR None

SHOCK TOWER GRAPHITE ☑ COMPOSITE ☐

REAR ARM MEDIUM ☐ HARD ☑ GRAPHITE ☐

CHASSIS BRACE MEDIUM ☐ HARD ☑

SERVO STANDARD ☐ LOW PROFILE ☑

Out, In, In, Out

BALANCE g

BALANCE g

Out, In, In, Out

CHASSIS ALU ☑ GRAPHITE ☐

CHASSIS FLEX ● SCREW USED ○ SCREW NOT USED

ARM MOUNT COMPOSITE ☑ ALU ☐ BRASS ☐

Arn0