SET-UP SHEET

XRAY XB4'16

RACE	Silverstone Winter Series
TRACK	Silverstone - Blue Carpet
NAME	Chris Ely
DATE	12.12.2015

LAPS	14	BEST LAP TIME	21.26 sec
QUALIFYING POSITION	4	FINAL POSITION	2

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 15k cSt	OIL cSt	OIL 10k cSt
SATELLITE GEARS		
☑ COMPOSITE ☐ STEEL	☐ COMPOSITE ☐ STEEL	☑ COMPOSITE ☐ STEEL
CROWN GEAR	**SLIPPER**	**CROWN GEAR**
☐ COMPOSITE ☑ STEEL ☐ ALU	0.4 mm SLIPPER ADJUSTMENT	☐ COMPOSITE ☑ STEEL ☐ ALU

☐ COMPOSITE ☑ STEEL	PINION	☐ COMPOSITE ☑ STEEL

GEARING

PINION	T	SPUR GEAR	T

FRONT	SHOCKS	REAR
4 dots	SPRINGS	3 dots
800 cSt	OIL	600 cSt
10 %	REBOUND	10 %
☑ 2 HOLES	PISTONS	☐ 2 HOLES ☑
☐ 3 HOLES	☐ ø1.0mm ☐ ø1.1mm ☐ ø1.2mm ☐ ø1.3mm ☐ ø1.4mm	☐ 3 HOLES
☐ 6 HOLES		☐ 6 HOLES
HOLES	CUSTOM PISTONS ø1.6mm ø1.7mm	HOLES

FRONT	ANTI ROLL BAR	REAR
1.6 mm	THICKNESS	1.4 mm

FRONT	TIRES	REAR
Wide Staggers	TYPE	Minipins
Medium	INSERTS	Medium
Xray	WHEELS	Xray

ELECTRONICS

MOTOR	Tekin	Tekin	SPEEDO
TIMING	Std	Vampire	BATTERIES

ELECTRONICS LAYOUT

SERVO POSITION	LEFT ☐	☑ RIGHT
MOTOR POSITION	FRONT ☐	☑ REAR
SPEEDO POSITION	LEFT ☑	☐ RIGHT
RECEIVER POSITION	LEFT ☐	☑ RIGHT
BATTERY POSITION	FRONT ☑	☐ REAR

COMMENTS

Options used:
- 366220
- 365471-K

FRONT / REAR

APPLIED ◉ ☒ APPLIED

FRONT: STEERING BLOCK (☑ COMPOSITE ☐ ALU); SHIM 2 mm; DRIVE SHAFT (☑ STANDARD); LONGER BUSHINGS (☐ UP ☑ DOWN); FRONT ROLL CENTER; DOWNSTOP mm; #107711 GAUGE; LOWER SHOCK POSITION

REAR: UPPER SHOCK POSITION; DRIVE SHAFT (☑ STANDARD); SHIM 6 mm; CAMBER LINK LOCATION; REAR UPPER ROLL CENTER; OPTIONAL ALU REAR UPRIGHT RIGHT #363351 LEFT #363352; #107701 SUPPORT BLOCKS; #107711 GAUGE; LOWER SHOCK POSITION; DOWNSTOP mm

FRONT: OFFSET (☐ STANDARD ☐ +0.75mm ☐ -0.75mm 365355); CASTER; CASTER (☐ 6° ☐ 9° ☑ 12°); CASTER BLOCK (☐ COMPOSITE ☑ ALU); BUMP STEER SHIM 2 mm

REAR: SHOCK TOWER POSITION (☑ FRONT ☐ REAR); SHOCK POSITION (☑ FRONT ☐ REAR); UPRIGHT WHEELBASE SHIM (0mm ☐ ☑ 2mm IN FRONT OF ARM); WING TYPE (☑ STANDARD); WING CUTTING LINE (+ ☐ 0 ☑ - ☐); OFFSET (☐ STANDARD ☐ +0.75mm ☐ -0.75mm 365356)

FF / FR: ☑ 1° ☐ 0.5° ☐ 1° ☑ 0.5°

ROLL CENTER: ECCENTRIC BUSHINGS

RF / RR: ☐ 1° ☑ 0.5° ☑ 1° ☐ 0.5°; 2mm ☐ ☐ 0mm

RF: ☑ ALU ☐ BRASS

RR: ☑ ALU ☐ BRASS

FRONT: FRONT TOE -1°; OUT; ARM SHIM 2 mm; OPTIONAL ALU STEERING PLATE #362573; ACKERMANN POSITION; UPPER PLATE (☑ STANDARD ☐ STEERING BRACE); BUMP STEER SHIM 5 mm SHIM UNDER STEERING PLATE; SERVO SAVER (☐ SOFT ☐ MEDIUM ☑ TIGHT)

REAR: REAR TOE 3°; IN; GRAPHITE FOR REAR BRACE (☐ YES ☑ NO); REAR BRACE (☑ MEDIUM ☐ HARD); ARM SHIM 2 mm

FRONT: FRONT CAMBER 2°; FRONT ARM (☑ MEDIUM ☐ GRAPHITE); DOWNSTOP SHIM 2 mm; LENGTH 22 mm; UPSTOP SHIM 1 mm; RIDE HEIGHT 17 mm

REAR: REAR ARM (☑ MEDIUM ☐ GRAPHITE); 2° REAR CAMBER; DOWNSTOP SHIM 2 mm; LENGTH 27 mm; UPSTOP SHIM 3 mm; RIDE HEIGHT 17 mm; RIDE HEIGHT #107720 GAUGE

CHASSIS FLEX: ◉ SCREW USED ○ SCREW NOT USED

BALANCE g; CHASSIS (☑ STANDARD); BALANCE g; SIDE GUARDS (☐ MEDIUM ☐ HARD); BALANCE g; BALANCE 30 g