

Setup Sheet



DRIVER DETAILS

NAME	Ben vincent
DATE	18/02/18
EVENT	1/12th national
LOCATION	Newbury
RACE RESULT	Sports mod 1st
QUALIFYING POSITION	1st
FASTEST LAP TIME	9.64

NOTES

Bump spring was supastox blue
(similar to red dot)
Fronts only super glued to gain
confidence and removed for final.

TRACK CONDITIONS

GRIP LEVEL	High <input type="checkbox"/> Medium <input checked="" type="checkbox"/> Low <input checked="" type="checkbox"/>
TYPE	Tight <input checked="" type="checkbox"/> Mixed <input checked="" type="checkbox"/> Open <input type="checkbox"/>
SURFACE	Ets
CONDITION	Smooth <input checked="" type="checkbox"/> Bumpy <input type="checkbox"/>
TRACK DIMENSIONS	25mx12m approx
TEMPERATURE	15 °C °F

MOTOR AND GEARING

MOTOR	Fantom v3r
MOTOR OPTIONS	Alloy screws and timing ring, ceramic bearing
ROTOR DIAMETER	12.5mm
TIMING	44
SPUR GEAR SIZE	76
PINION SIZE	45
ROLLOUT	76.27 mm / rev

TYRES AND ADDITIVE

	Front	Rear
COMPOUND	Contact t35	Contact t35
FOAM DIAMETER	40 mm	41 mm
TYRE ADDITIVE	Blue	Blue and green
ADDITIVE TIME	7 mins minutes	B=25. G=7 minutes
ADDITIVE COVERAGE	25 %	100 %
SIDEWALL GLUE	<input checked="" type="checkbox"/>	<input type="checkbox"/>

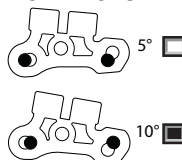
ELECTRICS AND BODYSHELL

BODYSHELL	Bomber ketter	HEIGHT	80 mm
E.S.C	Xr10 pro		
SERVO	Sanwa		
RECEIVER	Ko		
LiPo	Arrowmax 8000		

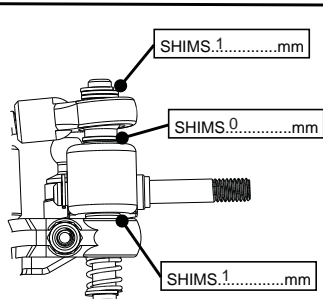
FRONT

CAMBER	1 degrees
RIDE HEIGHT	3.2 mm
RIDE HEIGHT SPACER	1.0mm <input type="checkbox"/> 1.5mm <input checked="" type="checkbox"/> 2mm <input type="checkbox"/>
TOE OUT	0.5 degrees/side
DAMPING	50,000 cSt
DROOP	0 mm
FRONT END BRACE	O-ring <input type="checkbox"/> Solid <input checked="" type="checkbox"/> Removed <input checked="" type="checkbox"/>

REACTIVE CASTER

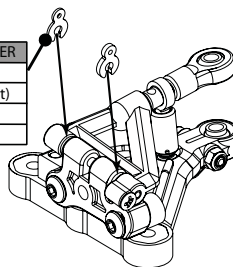


SPACER 2mm

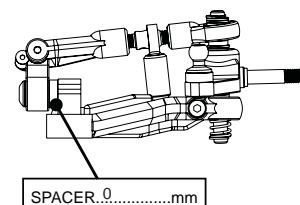


STATIC CASTER

FRONT	REAR	STATIC CASTER
<input type="checkbox"/> 1.5mm	<input type="checkbox"/> 0mm	<input type="checkbox"/> 2.5°
<input type="checkbox"/> 1mm	<input type="checkbox"/> 0.5mm	<input type="checkbox"/> 4.0° (kit)
<input type="checkbox"/> 0.5mm	<input type="checkbox"/> 1mm	<input type="checkbox"/> 6.0°
<input type="checkbox"/> 0mm	<input type="checkbox"/> 1.5mm	<input type="checkbox"/> 7.5°



UPPER ARM LENGTH



FRONT TRACK WIDTH ADJUSTMENT

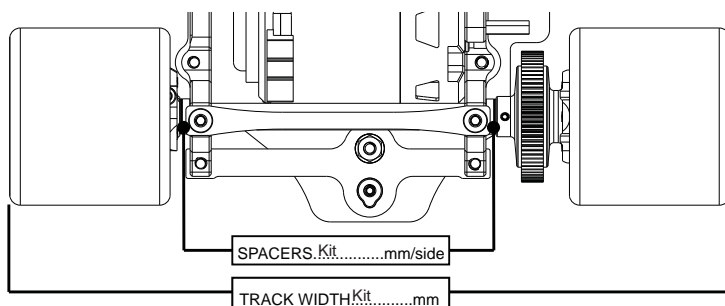
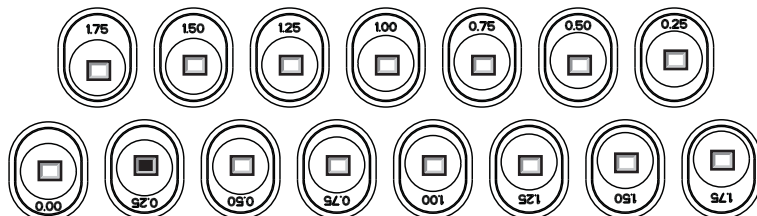


FRONT SPRINGS

- ☐ SUPER SOFT - U7013
- ☐ RED - U7015
- ☐ YELLOW - U7016
- ☐ BLUE - U7014
- ☐ SOFT - U7012
- ☐ MEDIUM SOFT - U7011
- ☐ MEDIUM - U7009
- ☐ HARD - U7010

REAR

RIDE HEIGHT	3.4 mm
ROLL DAMPING	12,000 cSt
BUMP DAMPING	50,000 cSt
DROOP	1.2 mm
ROLL CENTRE SHIFT	KIT <input type="checkbox"/> +2.5mm <input type="checkbox"/> 2mm <input checked="" type="checkbox"/>
ANTI SQUAT	KIT <input checked="" type="checkbox"/> ANTI SQUAT <input type="checkbox"/>
DIFF PRELOAD	360° KIT <input checked="" type="checkbox"/>° <input type="checkbox"/>



SOFTER	ROLL SPRINGS (SIDE)				HARDER
	U4838 BLACK <input type="checkbox"/>	U4839 SILVER <input checked="" type="checkbox"/>	U4840 GOLD <input type="checkbox"/>	U4841 NICKEL <input type="checkbox"/>	

SOFTER	BUMP SPRING (CENTRE)				HARDER
	U4838 BLACK <input type="checkbox"/>	U4839 SILVER <input type="checkbox"/>	U4840 GOLD <input type="checkbox"/>	U4841 NICKEL <input type="checkbox"/>	