

Setup Sheet



DRIVER DETAILS

NAME	Andy Murray
DATE	5-3-17
EVENT	Masters of Foam 2017
LOCATION	Racing Arena Limburg
RACE RESULT	4th Place Mod - 6th Place Stock
QUALIFYING POSITION	7th Place Mod - 8th Place Stock
FASTEST LAP TIME	10.8

NOTES

- Lipo forward 5mm from kit(3mm foam)
- Sidespring deadspot (0.5mm) offload
- Tyre radius's reduced front and rear
- ensure front droop is 0.8mm by adding /removing shims to above upper link.
- Raised motor with 0.5mm under pod.
- Remove additive 5minutes before run.
- Aluminium Chassis (mod)
- Stock car used same setup with carbon chassis. Aluminium chassis to be used on both next time.

TRACK CONDITIONS

GRIP LEVEL	High <input checked="" type="checkbox"/>	Medium <input checked="" type="checkbox"/>	Low <input type="checkbox"/>
TYPE	Tight <input type="checkbox"/>	Mixed <input checked="" type="checkbox"/>	Open <input type="checkbox"/>
SURFACE	ETS Carpet (7 months old)		
CONDITION	Smooth <input checked="" type="checkbox"/>	Bumpy <input checked="" type="checkbox"/>	
TRACK DIMENSIONS	30m x 20m		
TEMPERATURE	20	°C	°F

TYRES AND ADDITIVE

	Front	Rear
COMPOUND	JT2-32FJ	JT2-30RB
FOAM DIAMETER	40.0 mm	41.0 mm
TYRE ADDITIVE	speedtech	speedtech
ADDITIVE TIME	10 minutes	35 minutes
ADDITIVE COVERAGE	50 %	100 %
SIDEWALL GLUE	<input type="checkbox"/>	<input type="checkbox"/>

MOTOR AND GEARING

MOTOR	6.5 Fantom V2E
MOTOR OPTIONS	std
ROTOR DIAMETER	std
TIMING	50
SPUR GEAR SIZE	88
PINION SIZE	33
ROLLOUT	48.30 mm / rev

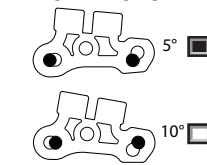
ELECTRICS AND BODYSHELL

BODYSHELL	BA006	HEIGHT	6 mm
E.S.C	Hobbywing XR10 Pro 1s		
SERVO	Sanwa		
RECEIVER	Sanwa		
LiPo	Fantom 4mm plug version		

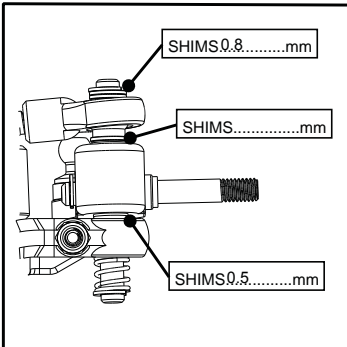
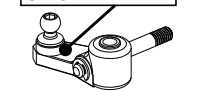
FRONT

CAMBER	1.0	degrees
RIDE HEIGHT	3.2	mm
RIDE HEIGHT SPACER	1.0mm <input type="checkbox"/> 1.5mm <input type="checkbox"/> 2mm <input type="checkbox"/>	
TOE OUT	0.5	degrees/side
DAMPING	30,000	cSt
DROOP	0.8	mm
FRONT END BRACE	O-ring <input type="checkbox"/> Solid <input type="checkbox"/> Removed <input checked="" type="checkbox"/>	

REACTIVE CASTER

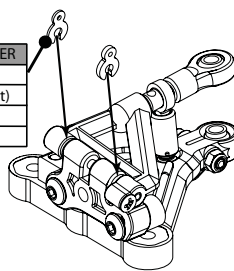


SPACER2.....mm

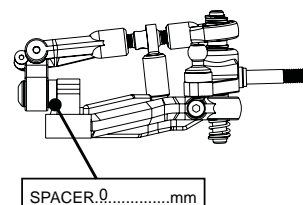


STATIC CASTER

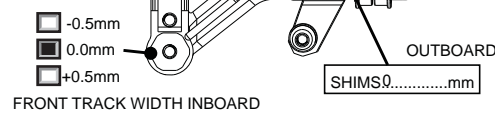
FRONT	REAR	STATIC CASTER
<input type="checkbox"/> 1.5mm	0mm	2.5°
<input type="checkbox"/> 1mm	0.5mm	4.0° (kit)
<input type="checkbox"/> 0.5mm	1mm	6.0°
<input type="checkbox"/> 0mm	1.5mm	7.5°



UPPER ARM LENGTH



FRONT TRACK WIDTH ADJUSTMENT

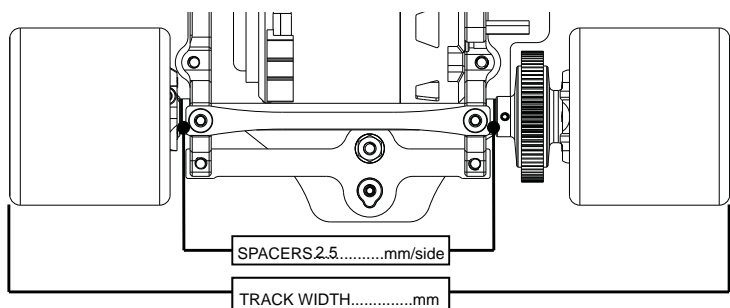
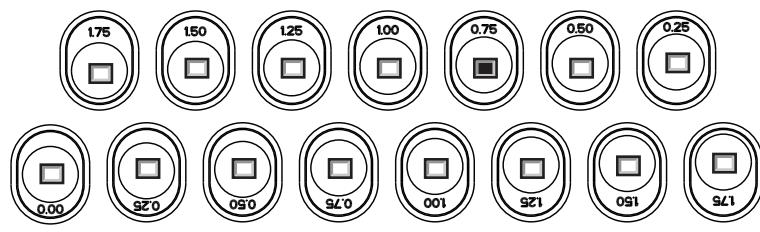


FRONT SPRINGS

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

REAR

RIDE HEIGHT	3.6	mm
ROLL DAMPING	20,000	cSt
BUMP DAMPING	50,000	cSt
DROOP	1.0	mm
ROLL CENTRE SHIFT	KIT <input type="checkbox"/> +2.5mm <input checked="" type="checkbox"/> mm <input type="checkbox"/>	
ANTI SQUAT	KIT <input checked="" type="checkbox"/> ANTI SQUAT <input type="checkbox"/>	
DIFF PRELOAD	360° KIT <input type="checkbox"/> Tight.....° <input checked="" 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 checked="" type="checkbox"/>	→