

BASIC SET-UP SHEET FOR FOAM RACING XRAY TIFK'05

RACER NAME	Jilles Groskamp
CITY	
COUNTRY	
CONTACT	
COMMENT	

RACE	Snowbirds 2005 Modified	DATE	
TRACK CONDITION	<input checked="" type="checkbox"/> CARPET <input type="checkbox"/> ASPHALT <input type="checkbox"/> TECHNICAL <input checked="" type="checkbox"/> MIXED <input type="checkbox"/> FAST	RESULT	
TRACTION	<input type="checkbox"/> LOW <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> HIGH	QUALIFYING POSITION	1
RACE LENGTH / minutes	5	BEST LAPTIME / sec	9.3
AIR TEMPERATURE °F/°C		20°C	
TRACK TEMPERATURE °F/°C			
FINAL POSITION			1

FRONT	REAR
TRANSMISSION	
DIFFERENTIAL	
<input type="checkbox"/> LOOSE <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/> TIGHT	<input type="checkbox"/> LOOSE <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/> TIGHT
ONE WAY DIFF. <input type="checkbox"/> YES	INTERNAL DRIVE RATIO <div style="border: 1px solid black; padding: 5px; width: 50px; margin: 0 auto;">1.7</div>
SOLID ONE WAY <input type="checkbox"/> YES	
SOLID AXLE <input type="checkbox"/> YES	
MIDDLE ONE WAY PULLEY	<input checked="" type="checkbox"/> FIXED <input type="checkbox"/> ONE-WAY
PINION / T	17 SPUR GEAR / T 87
FINAL DRIVE RATIO	8.7 ROLLOUT

XRAY	SHOCKS	XRAY
<input type="checkbox"/> ALU <input checked="" type="checkbox"/> PLASTIC		<input type="checkbox"/> ALU <input checked="" type="checkbox"/> PLASTIC
XRAY SPRINGS		
#308393 Super Soft	<input type="checkbox"/> YELLOW <input type="checkbox"/> (D=1.4) 14 lb	
#308384	<input type="checkbox"/> BLUE-GREEN <input type="checkbox"/> (D=1.5) 15 lb	
#308394 Soft	<input type="checkbox"/> WHITE <input type="checkbox"/> (D=1.5) 17.5 lb	
#308385	<input type="checkbox"/> LIGHT-BLUE <input type="checkbox"/> (D=1.6) 20 lb	
#308395 Soft Medium	<input type="checkbox"/> BLUE <input type="checkbox"/> (D=1.6) 22.5 lb	
#308386	<input type="checkbox"/> DARK-BLUE <input type="checkbox"/> (D=1.7) 25 lb	
#308396 Medium	<input type="checkbox"/> VIOLET <input checked="" type="checkbox"/> (D=1.7) 28 lb	
#308387	<input type="checkbox"/> LIGHT-PURPLE <input type="checkbox"/> (D=1.8) 30 lb	
#308397 Medium Hard	<input checked="" type="checkbox"/> PURPLE <input type="checkbox"/> (D=1.8) 33 lb	
#308388	<input type="checkbox"/> LIGHT-RED <input type="checkbox"/> (D=1.9) 35 lb	
#308398 Hard	<input type="checkbox"/> RED <input type="checkbox"/> (D=1.9) 38 lb	

OTHER SPRING	OIL / W	30 XRAY
30 XRAY		30 XRAY
LENGTH / mm		
PRELOAD / mm		
REBOUND %		
<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	FOAM INSERTS	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	O-RING ON SHAFT	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
<input type="checkbox"/> OPENED	HOLES IN PISTON	<input type="checkbox"/> CLOSED
<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO		ANTI-ROLL BAR
THICKNESS / mm		
0.9 mm		

Jaco orange/purple	TIRES	Jaco purple
55.5 mm	DIAMETER / mm	55.5 mm
28 mm	WIDTH / mm	28 mm
INSERTS		
Paragon	ADDITIVE	Paragon

WHEELS	
<input type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> H	HARDNESS
<input type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> H	

MOTOR			
ARMATURE			
WINDS	STRANDS	TIMING	
	+ SPRING -		
	+ BRUSH FACE -		
	+ BRUSH COMP. -		

SPEED CONTROLLER			
LIMITER / A	DRIVE FREQUENCY / MHz		
INITIAL BRAKE / %	DRAG BRAKE	<input type="checkbox"/> ON <input type="checkbox"/> OFF	
POWER PROGRAM	AUTO BRAKE	<input type="checkbox"/> ON <input type="checkbox"/> OFF	

BATTERIES	
BODY	

FRONT	REAR
<input checked="" type="checkbox"/> - APPLIED S-SOFT M-MEDIUM H-HARD	
CASTER	ANTI-SQUAT
<input type="checkbox"/> 0° <input type="checkbox"/> 1.5° <input type="checkbox"/> 3° <input checked="" type="checkbox"/> 4.5° <input type="checkbox"/> 6°	<input type="checkbox"/> HIGH <input checked="" type="checkbox"/> MIDDLE <input type="checkbox"/> LOW
ANTI-DIVE	DIFF HEIGHT
ROLL-CENTER	ROLL-CENTER
SHIM / mm <input type="checkbox"/> STANDARD=0 <input type="checkbox"/> OPTIONAL=-0.75	SHIM / mm <input type="checkbox"/> STANDARD=0 <input type="checkbox"/> OPTIONAL=-0.75
SUSP. HOLDER	SUSP. HOLDER
<input checked="" type="checkbox"/> STANDARD=0 <input type="checkbox"/> OPTIONAL=-0.75	<input checked="" type="checkbox"/> STANDARD=0 <input type="checkbox"/> OPTIONAL=-0.75
WHEELBASE / mm	
4	4

FRONT	REAR
RIDE HEIGHT / mm	RIDE HEIGHT / mm
4	4
C-HUB	SHIM
<input type="checkbox"/> S <input type="checkbox"/> M <input checked="" type="checkbox"/> H <input type="checkbox"/> ALU	<input type="checkbox"/> 1 / mm
OFFSET	UPPER SHOCK POSITION
<input checked="" type="checkbox"/> STANDARD <input type="checkbox"/> +1 <input type="checkbox"/> -1	<input type="checkbox"/> 4 3 2 1 <input type="checkbox"/> 2 3 4 <input type="checkbox"/> 1 2
MEASURE UNDER SCREW	LOWER SHOCK POSITION
0 1 2 3 4 5 6 7 8 9 10	<input type="checkbox"/> 1 2 <input type="checkbox"/> 3 4 5 6 7 8 9 10
DOWNSTOP / mm	REAR HUB
1	<input type="checkbox"/> PLASTIC <input checked="" type="checkbox"/> ALU
OFFSET	OFFSET
<input type="checkbox"/> +1 <input type="checkbox"/> -1	<input type="checkbox"/> STANDARD <input type="checkbox"/> +1 <input type="checkbox"/> -1
MEASURE UNDER BLOCK	LOWER SHOCK POSITION
0 1 2 3 4 5 6 7 8 9 10	<input type="checkbox"/> 1 2 <input type="checkbox"/> 3 4 5 6 7 8 9 10

FRONT	REAR
TOE / degr.	
<input type="checkbox"/> OUT +0.5° <input type="checkbox"/> IN	<input type="checkbox"/> SHIM <input type="checkbox"/> 3.5° <input type="checkbox"/> 3° <input type="checkbox"/> 2.5° <input type="checkbox"/> 2° <input checked="" type="checkbox"/> 1.5° <input type="checkbox"/> 1° <input type="checkbox"/> 0.5° <input type="checkbox"/> 0°
CLIP	CLIP
<input type="checkbox"/> 1 <input type="checkbox"/> 2	<input type="checkbox"/> 1 2 3*
* POSITION 3 ONLY OPTIONAL	

FRONT	REAR
CAMBER / degr.	
-2°	-2°
SHOCK TOWER	SHOCK TOWER
<input type="checkbox"/> STANDARD <input checked="" type="checkbox"/> FOAM OTHER	<input checked="" type="checkbox"/> STANDARD OTHER
ARM	ARM
<input type="checkbox"/> M <input checked="" type="checkbox"/> H	<input type="checkbox"/> M <input checked="" type="checkbox"/> H

BALANCE / g	CHASSIS	TOP DECK	BALANCE / g
20	<input type="checkbox"/> 2 mm <input type="checkbox"/> 2.5 mm <input checked="" type="checkbox"/> 3 mm	<input type="checkbox"/> STANDARD <input checked="" type="checkbox"/> WIDE OTHER	20
BALANCE / g	FRONT STANDS		BALANCE / g
20	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO		20
BALANCE / g	REAR STANDS		BALANCE / g
20	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO		20

BASIC SET-UP SHEET FOR RUBBER TIRES XRAY T1FK05

RACER	NAME	
	CITY	
	COUNTRY	
	CONTACT	
	COMMENT	

RACE		DATE	
TRACK CONDITION	<input checked="" type="checkbox"/> CARPET	<input type="checkbox"/> ASPHALT	RESULT
	<input type="checkbox"/> TECHNICAL	<input checked="" type="checkbox"/> MIXED	
TRACTION	<input type="checkbox"/> LOW	<input checked="" type="checkbox"/> MEDIUM	BEST LAPTIME / sec
RACE LENGTH / minutes		AIR TEMPERATURE °F or °C	FINAL POSITION
		TRACK TEMPERATURE °F or °C	

FRONT		REAR	
TRANSMISSION			
DIFFERENTIAL			
LOOSE <input type="checkbox"/>	MEDIUM <input type="checkbox"/>	TIGHT <input type="checkbox"/>	LOOSE <input checked="" type="checkbox"/>
ONE WAY DIFF. <input checked="" type="checkbox"/> YES		INTERNAL DRIVE RATIO	
SOLID ONE WAY <input type="checkbox"/> YES		1.7	
SOLID AXLE <input type="checkbox"/> YES			
MIDDLE ONE WAY PULLEY		FIXED <input checked="" type="checkbox"/>	ONE-WAY <input type="checkbox"/>
PINION / T	21	SPUR GEAR / T	84
FINAL DRIVE RATIO		ROLLOUT	

FRONT		REAR	
● <input checked="" type="checkbox"/> - APPLIED S-SOFT M-MEDIUM H-HARD			
CASTER	0° <input type="checkbox"/>	1.5° <input type="checkbox"/>	3° <input checked="" type="checkbox"/>
ANTI-DIVE	SHIM 4 / mm		
ROLL-CENTER	SUSP. HOLDER STANDARD=0 <input checked="" type="checkbox"/> OPTIONAL=-0.75 <input type="checkbox"/>		
WHEELBASE / mm		ANTI-SQUAT	
		ROLL-CENTER	
		DIFF HEIGHT	
		HIGH <input type="checkbox"/>	
		MIDDLE <input type="checkbox"/>	
		LOW <input checked="" type="checkbox"/>	

XRAY		SHOCKS		XRAY	
<input type="checkbox"/> ALU	<input checked="" type="checkbox"/> PLASTIC	<input type="checkbox"/> ALU	<input checked="" type="checkbox"/> PLASTIC	<input type="checkbox"/> ALU	<input checked="" type="checkbox"/> PLASTIC
XRAY SPRINGS					
#308393 Super Soft	<input type="checkbox"/> YELLOW	<input checked="" type="checkbox"/> BLUE-GREEN	(D=1.4)	14 lb	
#308384	<input type="checkbox"/> BLUE-GREEN	<input type="checkbox"/> WHITE	(D=1.5)	15 lb	
#308394 Soft	<input checked="" type="checkbox"/> WHITE	<input type="checkbox"/> LIGHT-BLUE	(D=1.5)	17.5 lb	
#308385	<input type="checkbox"/> LIGHT-BLUE	<input type="checkbox"/> BLUE	(D=1.6)	20 lb	
#308395 Soft Medium	<input type="checkbox"/> BLUE	<input type="checkbox"/> DARK-BLUE	(D=1.6)	22.5 lb	
#308386	<input type="checkbox"/> DARK-BLUE	<input type="checkbox"/> VIOLET	(D=1.7)	25 lb	
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#308388	<input type="checkbox"/> LIGHT-RED	<input type="checkbox"/> RED	(D=1.9)	35 lb	
#308398 Hard	<input type="checkbox"/> RED		(D=1.9)	38 lb	

5	RIDE HEIGHT / mm	5
C-HUB	SHIM 1 / mm	SHIM 2 / mm
S <input type="checkbox"/>		
M <input checked="" type="checkbox"/>		
H <input type="checkbox"/>		
ALU <input type="checkbox"/>		
UPPER SHOCK POSITION		LOWER SHOCK POSITION
REAR HUB		PLASTIC <input checked="" type="checkbox"/>
ALU <input type="checkbox"/>		ALU <input type="checkbox"/>
OFFSET		OFFSET
STANDARD <input checked="" type="checkbox"/>		STANDARD <input checked="" type="checkbox"/>
+1 <input type="checkbox"/> -1 <input type="checkbox"/>		+1 <input type="checkbox"/> -1 <input type="checkbox"/>
MEASURE UNDER SCREW		MEASURE UNDER BLOCK
FRONT	1	DOWNSTOP / mm
		1

OTHER SPRING	
30 XRAY	OIL / W
LENGTH / mm	
PRELOAD / mm	
50%	REBOUND %
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	50%
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	FOAM INSERTS
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	O-RING ON SHAFT
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	HOLES IN PISTON
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	ANTI-ROLL BAR
THICKNESS / mm	

OUT 0.5°	TOE / degr.	SHIM
IN		3.5° <input type="checkbox"/>
CLIP		3° <input checked="" type="checkbox"/>
<input type="checkbox"/>		2.5° <input type="checkbox"/>
<input checked="" type="checkbox"/>		2° <input type="checkbox"/>
<input type="checkbox"/>		1.5° <input type="checkbox"/>
<input type="checkbox"/>		1° <input type="checkbox"/>
<input type="checkbox"/>		0.5° <input type="checkbox"/>
<input type="checkbox"/>		0° <input type="checkbox"/>
*POSITION 3 ONLY OPTIONAL		

CS-22	TIRES	CS-22
	DIAMETER / mm	
	WIDTH / mm	
JB - BLUE	INSERTS	JB - BLUE
LRP - CARPET	ADDITIVE	LRP - CARPET
HUDY	WHEELS	HUDY
S <input checked="" type="checkbox"/>	HARDNESS	S <input checked="" type="checkbox"/>
M <input type="checkbox"/>		M <input type="checkbox"/>
H <input type="checkbox"/>		H <input type="checkbox"/>

FRONT		REAR	
CAMBER / degr.			
1.5°		2°	
SHOCK TOWER		SHOCK TOWER	
STANDARD <input checked="" type="checkbox"/> FOAM <input type="checkbox"/>		STANDARD <input checked="" type="checkbox"/>	
OTHER		OTHER	
ARM		ARM	
M <input checked="" type="checkbox"/>		M <input checked="" type="checkbox"/>	
H <input type="checkbox"/>		H <input type="checkbox"/>	

MOTOR	
ARMATURE	
WINDS	STRANDS
	TIMING
	+ SPRING -
	+ BRUSH FACE -
	+ BRUSH COMP. -

BALANCE / g	CHASSIS	TOP DECK	BALANCE / g
	2 mm <input type="checkbox"/>	STANDARD <input checked="" type="checkbox"/> WIDE <input type="checkbox"/>	10
	2.5 mm <input checked="" type="checkbox"/>	OTHER	
	3 mm <input type="checkbox"/>		
BALANCE / g			BALANCE / g
20			20
BALANCE / g			BALANCE / g
			40
BALANCE / g	FRONT STANDS	REAR STANDS	BALANCE / g
	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	10

SPEED CONTROLLER	
LIMITER / A	DRIVE FREQUENCY / MHz
INITIAL BRAKE / %	DRAW BRAKE <input type="checkbox"/> ON <input type="checkbox"/> OFF
POWER PROGRAM	AUTO BRAKE <input type="checkbox"/> ON <input type="checkbox"/> OFF
BATTERIES	
BODY	
STRATUS 1	