

SET-UP SHEET

XRAY T4'16

RACE	Basic Set Up Scandiano		
TRACK	RC Landia		
NAME	Francesco Martini		
CITY / COUNTRY	Scandiano	Italy	
CONTACT	Team La Gang		
DATE	02/11/2015		

TEMPERATURE AIR		TEMPERATURE TRACK	
QUAL POSITION		BEST LAP TIME	12.0 /sec
FINAL POSITION		RACE LENGTH	/min

TRACK	
TRACK SURFACE	☒ CARPET ☐ ASPHALT
TRACK LAYOUT	☐ TECHNICAL ☒ MIXED ☐ FAST
TRACTION	☐ LOW ☐ MEDIUM ☒ HIGH

FRONT	TRANSMISSION	REAR
SOLID AXLE ☐ YES	BALL DIFFERENTIAL ☐ YES	
SOLID ONE WAY DIFFERENTIAL ☐ YES		
ONE WAY DIFFERENTIAL ☐ YES		
GEAR DIFFERENTIAL ☒ YES	GEAR DIFFERENTIAL ☒ YES	
OIL 1.000.000 /Cst	OIL 5000 /Cst	

PINION / T	SPUR GEAR / T	FINAL DRIVE RATIO
26	112	8.1846

FRONT	SHOCKS	REAR
	SHOCK TYPE	
2.5	XRAY SPRINGS	2.5
400	OIL /Cst	450
25%	REBOUND %	25%

☐ YES ☒ NO	FOAM INSERTS	☐ YES ☒ NO
☐ YES ☐ NO	O-RING ON SHAFT	☐ YES ☐ NO

PISTONS	
☐ 3 HOLES	☒ 4 HOLES
1.0mm	1.1mm
☒ 1.2mm	
OTHERS	

1.3	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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VOLANTE	TIRES	VOLANTE
	INSERTS	
HUDY	ADDITIVE	HUDY
3 MIN	ADDITIVE TIMING	3 MIN

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

ECCENTRIC BUSHINGS	ROLL CENTER	ECCENTRIC BUSHINGS
FF	FR	RR
FR	FR	RR
1	0.5	1
0.5	0.5	0.5

MOTOR	Hobbywing V10	TIMING	25
ESC	Hobbywing 3.1	BATTERIES	Ez power
BODY	Evo	WING	Medium

COMMENTS

FRONT	REAR
CASTER 0° 2° 4° ☒ 6°	SHIM 1 /mm
WHEELBASE /mm 256	WHEELBASE /mm 256
5,1 RIDE HEIGHT /mm	5,3 RIDE HEIGHT /mm

C-HUB	SHIM	DRIVE SHAFT	SHIM	SHIM	DRIVE SHAFT	SHIM	REAR HUB
M ☒	2 /mm	LONG 52mm ☒	2 /mm	2 /mm	ECS ☐ CVD ☐	4 /mm	M ☐
H ☐		SHORT 50mm ☐					H ☒
G ☐		ECS ☐ CVD ☐					ALU ☐
ALU ☐							
STEERING BLOCK	SHIM	SHIM	SHIM	SHIM	SHIM	SHIM	SHIM
M ☐							
H ☒							
ALU ☐							
OFFSET	SHIM	SHIM	SHIM	SHIM	SHIM	SHIM	SHIM
STANDARD ☒							
5,6	DOWNSTOP /mm	4,6					

ARS	ACTIVE REAR SUSPENSION™
C-HUB	SHIM
M ☐	
H ☐	
G ☐	
ALU ☐	
STEERING BLOCK	SHIM
M ☐	
H ☐	
ALU ☐	
OFFSET	SHIM
STANDARD ☐	

TOE /deg.	FINAL TOE IN	OUTBOARD TOE
TOE OUT 1	OUTBOARD + INBOARD TOE	OUTBOARD TOE
LOWER	LOWER	LOWER
1 /mm	2 /mm	2 /mm
SHIMS UNDER SHOCK	SHIMS UNDER SHOCK	SHIMS UNDER SHOCK
2 /mm	3 /mm	3 /mm
UPPER	UPPER	UPPER
ROLL CENTER UPPER CLAMP	ROLL CENTER UPPER CLAMP	ROLL CENTER UPPER CLAMP
STEERING POST	STEERING POST	STEERING POST
YES ☐ NO ☒	YES ☐ NO ☒	YES ☐ NO ☒
STEERING PLATE	STEERING PLATE	STEERING PLATE
YES ☐ NO ☒	YES ☐ NO ☒	YES ☐ NO ☒

FRONT	REAR
1.5	1.5
UPPER SHOCK POSITION	UPPER SHOCK POSITION
FRONT ARM	REAR ARM
STANDARD (H) ☐	STANDARD (H) ☐
GRAPHITE (G) ☒	GRAPHITE (G) ☒
GRAPHITE PLATE	GRAPHITE PLATE
YES ☐ NO ☒	YES ☐ NO ☒

FRONT	REAR
BALANCE 10 /g	BALANCE /g
TOP DECK 2.0mm ☒	TOP DECK 1.6mm ☐
DIFF. POSITION	DIFF. POSITION
UP ☐	UP ☐
DOWN ☒	DOWN ☒
LOWER SUSP. BLOCK	LOWER SUSP. BLOCK
SOLID 1pcs ☒	SOLID 1pcs ☐
SINGLE 2pcs ☐	SINGLE 2pcs ☒
SERVO HORN	SERVO HORN
SERVO SAVER ☐	SERVO SAVER ☒
BALANCE 10 /g	BALANCE /g