

# SET-UP SHEET

# XRAY T4

RACE	Basic Asphalt		
TRACK	...		
NAME	Francesco Martini		
CITY / COUNTRY	...	Italy	
CONTACT	:::		

DATE	07/01/2013	TEMPERATURE / °F or °C	AIR	TRACK
QUALIFYING POSITION	BEST LAP TIME /sec	FINAL POSITION	RACE LENGTH /minutes	

TRACK CONDITION	<input type="checkbox"/> CARPET	<input checked="" type="checkbox"/> ASPHALT
	<input type="checkbox"/> TECHNICAL	<input type="checkbox"/> MIXED
TRACTION	<input type="checkbox"/> LOW	<input checked="" type="checkbox"/> MEDIUM
	<input type="checkbox"/> FAST	<input type="checkbox"/> HIGH

FRONT	REAR
TRANSMISSION	

SOLID AXLE	<input checked="" type="checkbox"/> YES	BALL DIFFERENTIAL	<input type="checkbox"/> YES
SOLID ONE WAY DIFF.	<input type="checkbox"/> YES		
ONE WAY DIFFERENTIAL	<input type="checkbox"/> YES		
GEAR DIFFERENTIAL	<input type="checkbox"/> YES	GEAR DIFFERENTIAL	<input type="checkbox"/> YES
OIL		OIL	1000 /cst

PINION / T	18	SPUR GEAR / T	116
FINAL DRIVE RATIO	6.444444444444444	ROLLOUT	0

FRONT	XRAY SPRINGS	REAR
2.5/2.8 P		2.5/2.8 P
450 Cst	OIL / CST	450 Cst
	LENGTH /mm	
	PRELOAD /mm	
25%	REBOUND %	25%

<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO	FOAM INSERTS	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO	O-RING ON SHAFT	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO

<input type="checkbox"/> 3 HOLES	<input checked="" type="checkbox"/> 4 HOLES	PISTONS	<input type="checkbox"/> 3 HOLES	<input checked="" type="checkbox"/> 4 HOLES
		1.0mm		
		1.1mm		
		1.2mm		
		OTHERS		

1.4	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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TIRES	
mr33	mr33
	ADDITIVE TIMING

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

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

MOTOR	TIMING
ROTOR	ARMATURE

ESC	BATTERIES
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BODY	WING
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●  - APPLIED S-SOFT M-MEDIUM H-HARD

FRONT	CASTER	0° <input type="checkbox"/>	2° <input type="checkbox"/>	4° <input checked="" type="checkbox"/>	6° <input type="checkbox"/>	SQUAT	ROLL-CENTER	REAR
DIVE	ROLL-CENTER	SHIM	/mm	SHIM	/mm	+0.75 <input type="checkbox"/>	0.00 <input checked="" type="checkbox"/>	+0.75 <input type="checkbox"/>
+0.75 <input type="checkbox"/>	0.00 <input checked="" type="checkbox"/>	+0.75 <input type="checkbox"/>	0.00 <input checked="" type="checkbox"/>	0.00 <input checked="" type="checkbox"/>	-0.75 <input type="checkbox"/>	-0.75 <input type="checkbox"/>	SHIM	SHIM
0.00 <input checked="" type="checkbox"/>	-0.75 <input type="checkbox"/>	-0.75 <input type="checkbox"/>	-0.75 <input type="checkbox"/>	-0.75 <input type="checkbox"/>	SHIM	/mm	/mm	/mm
SHIM	/mm	SHIM	/mm	SHIM	/mm	SHIM	/mm	SHIM
5.0	RIDE HEIGHT/mm	WHEELBASE/mm	257	RIDE HEIGHT/mm	5.2			

C-HUB	SHIM	SHIM	SHIM	SHIM	REAR HUB
M <input checked="" type="checkbox"/>	2 /mm	1 /mm	1 /mm	4 /mm	M <input type="checkbox"/>
H <input type="checkbox"/>					H <input checked="" type="checkbox"/>
ALU <input type="checkbox"/>					ALU <input type="checkbox"/>
STEERING BLOCK	LONG 52mm <input checked="" type="checkbox"/>	SHORT 50mm <input checked="" type="checkbox"/>	CAMBER LINK LOCATION	OPTIONAL HUB	
M <input type="checkbox"/>					
H <input checked="" type="checkbox"/>					
ALU <input type="checkbox"/>					
OFFSET	MEASURE UNDER ARM	DOWNSTOP /mm	HUDDY	MEASURE UNDER ARM	OFFSET
STANDARD <input checked="" type="checkbox"/>	6	5			STANDARD <input type="checkbox"/>

TOE /deg.	FINAL TOE IN	OUTBOARD TOE	INBOARD TOE
OUT 1			SHIM /mm
IN			1.1 = 3.5°
			0.75 <input checked="" type="checkbox"/> = 3°
			0.4 = 2.5°
			0 = 2°
SHIM UNDER SHOCK	SHIM REAR	ACKERMANN SHIM	
SHIM 2 /mm	SHIM 1.5 /mm	SHIM 1 /mm	
SHIM FRONT			
SHIM /mm			
ANTI ROLL-BAR	SHIM UNDER SHOCK	SHIM FRONT/REAR	
	SHIM /mm	NO SHIM	
		OTHER	
		INBOARD SHIMS ARE USED IN ADDITION TO TRACK-WIDTH SHIMS	

FRONT	2	CAMBER /deg.	2	REAR
		UPPER SHOCK POSITION		
FRONT ARM	HARD (H) <input type="checkbox"/>	REAR ARM	HARD (H) <input type="checkbox"/>	
	EXTRA-HARD (XH) <input type="checkbox"/>		EXTRA-HARD (XH) <input type="checkbox"/>	
	GRAPHITE (G) <input checked="" type="checkbox"/>		GRAPHITE (G) <input checked="" type="checkbox"/>	

ECCENTER /mm	BALANCE /g	MOTOR HOLDER	BALANCE /g	ECCENTER /mm
STANDARD <input checked="" type="checkbox"/>		STANDARD <input type="checkbox"/>		STANDARD <input checked="" type="checkbox"/>
1		OPTION <input checked="" type="checkbox"/>		1
DIFE POSITION				DIFE POSITION
UP <input checked="" type="checkbox"/>				UP <input type="checkbox"/>
DOWN <input type="checkbox"/>				DOWN <input checked="" type="checkbox"/>
LOWER SUSP. BLOCK	BALANCE /g	BALANCE /g	BALANCE /g	LOWER SUSP. BLOCK
SOLID 1pcs <input checked="" type="checkbox"/>				SOLID 1pcs <input type="checkbox"/>
SINGLE 2 pcs <input type="checkbox"/>				SINGLE 2 pcs <input checked="" type="checkbox"/>

COMMENTS