

SET-UP SHEET

XRAY T4'15

RACE	ETS Finale Race 2015		
TRACK	Hudy Arena		
NAME	Bruno Coelho		
CITY / COUNTRY	Trencin	Slovakia	
CONTACT			

DATE	28/06/2015	TEMPERATURE / °F or °C	AIR	25	TRACK	27
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QUALIFYING POSITION	BEST LAP TIME /sec	FINAL POSITION	RACE LENGTH /minutes
1st	17.7	1st	5mint

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

FRONT	REAR
TRANSMISSION	
SOLID AXLE ☐ YES	BALL DIFFERENTIAL ☐ YES
SOLID ONE WAY DIFFERENTIAL ☐ YES	
ONE WAY DIFFERENTIAL ☐ YES	

GEAR DIFFERENTIAL	☒ YES	GEAR DIFFERENTIAL	☒ YES
OIL	2.5M /Cst	OIL	10000 /Cst

PINION / T	28	SPUR GEAR / T	110
FINAL DRIVE RATIO	7.4643	ROLLOUT	

FRONT	SHOCK TYPE	REAR
PSS	XRAY SPRINGS	PSS
2.7		2.6
550	OIL /Cst	550
0%	REBOUND %	5%

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

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

1.3	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.4
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Ride	TIRES	Ride
	INSERTS	
	ADDITIVE	
	ADDITIVE TIMING	

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

ECCENTRIC BUSHINGS	ROLL CENTER	ECCENTRIC BUSHINGS
FF	RR	FR

MOTOR	LRP	TIMING	
ESC	LRP	BATTERIES	LRP 6000
BODY	Protoform	WING	Hard low down force

COMMENTS
Hudy alu servo horn, ECS front draf shaft

FRONT	REAR
CASTER	0° ☐ 2° ☐ 4° ☒ 6° ☐
SHIM	1 /mm
WHEELBASE /mm	256
5.2	5.4
RIDE HEIGHT /mm	

C-HUB	SHIM	DRIVE SHAFT	SHIM	SHIM	DRIVE SHAFT	SHIM	REAR HUB
M ☐	1 /mm	LONG 52mm ☒	2 /mm	2 /mm	LONG 52mm ☐	1 /mm	M ☐
H ☒		SHORT 50mm ☐			SHORT 50mm ☒		H ☒
G ☐							ALU ☐
ALU ☐							
STEERING BLOCK							
M ☐							
H ☒							
ALU ☐							
OFFSET							
STANDARD ☐							
-0.75							
5.2							
DOWNSTOP /mm							
4.4							
REAR							

ARS ACTIVE REAR SUSPENSION™
C-HUB
M ☐
H ☐
G ☐
ALU ☒
SHIM
0 /mm
SHIM
0 /mm
STEERING BLOCK
M ☐
H ☒
ALU ☐
OFFSET
STANDARD ☐
-0.75
REAR

TOE OUT	TOE /deg.	FINAL TOE IN	OUTBOARD TOE
1			
ACKERMANN SHIM			
0 /mm			
STEERING ARM			
STANDARD ☐			
ALU ☒			
STEERING POST			
YES ☐ NO ☒			
STEERING PLATE			
YES ☐ NO ☒			
MOTOR MOUNT			
STANDARD ☐			
OPTION ☐			
MOTOR MOUNT FLEX			
YES ☒ NO ☐			
ALU STAND			
YES ☐ NO ☒			
SHIMS UNDER SHOCK			
2 /mm			
2 /mm			
FRONT			
REAR			

FRONT ARM	CAMBER /deg.	REAR ARM
STANDARD (H) ☐	2.5	STANDARD (H) ☐
GRAPHITE (G) ☒		GRAPHITE (G) ☒
GRAPHITE PLATE		GRAPHITE PLATE
YES ☐ NO ☒		YES ☐ NO ☒
UPPER SHOCK POSITION		
FRONT		
REAR		

DIFF. POSITION	UPPER SHOCK POSITION	DIFF. POSITION
UP ☐		UP ☐
DOWN ☒		DOWN ☒
LOWER SUSP. BLOCK		LOWER SUSP. BLOCK
SOLID 1pcs ☐		SOLID 1pcs ☐
SINGLE 2pcs ☒		SINGLE 2pcs ☒
BALANCE /g		BALANCE /g
0		0
TOP DECK		TOP DECK
2.0mm ☐		2.0mm ☐
1.6mm ☐		1.6mm ☐
BALANCE /g		BALANCE /g
0		0
FRONT		
REAR		