

SET-UP SHEET

XRAY T4'15

RACE	ETS Final		
TRACK	Hudy Racing Arena		
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CITY / COUNTRY	Trencin	Slovakia	
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DATE	28/06/2015	TEMPERATURE / °F or °C	AIR	☒ x	TRACK	☒ x
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QUALIFYING POSITION	2	BEST LAP TIME /sec	☒ x	FINAL POSITION	2	RACE LENGTH /minutes	5
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TRACK CONDITION	☐ TECHNICAL	☒ MIXED	☐ CARPET	☐ ASPHALT
TRACTION	☐ LOW	☒ MEDIUM	☐ FAST	☐ 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	/Cst	OIL	10000 /Cst

PINION / T	38	SPUR GEAR / T	9
FINAL DRIVE RATIO	4.5	ROLLOUT	

FRONT		REAR	
original	SHOCK TYPE	original	
2.5-2.8	XRAY SPRINGS	2.5-2.8	
550	OIL /Cst	550	
☒ x	REBOUND %	☒ x	

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

☐ 3 HOLES	☒ 4 HOLES	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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Ride	TIRES	Ride
☒ x	INSERTS	☒ x
Hudy	ADDITIVE	Hudy
20	ADDITIVE TIMING	20

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

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

MOTOR	handout	TIMING	fix
ESC	handout	BATTERIES	LRP 5800 Stock
BODY	Montech Nazda 2	WING	Montech hard

COMMENTS

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

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

ARS ACTIVE REAR SUSPENSION™	SHIM	SHIM	STEERING BLOCK
	1 /mm	1 /mm	M ☐
			H ☐
			ALU ☒
			OFFSET
			STANDARD ☒

TOE OUT	1	TOE /deg.	FINAL TOE IN	2.75	OUTBOARD TOE
LOWER	0 /mm	ACKERMANN SHIM	0 /mm		
UPPER	2 /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 ☒	

FRONT ARM	STANDARD (H) ☐	GRAPHITE (G) ☒	GRAPHITE PLATE	YES ☐	NO ☒
REAR ARM	STANDARD (H) ☐	GRAPHITE (G) ☒	GRAPHITE PLATE	YES ☐	NO ☒

DIFF. POSITION	UP ☒	DOWN ☐	DIFF. POSITION	UP ☒	DOWN ☐
LOWER SUSP. BLOCK	SOLID 1pcs ☐	SINGLE 2pcs ☒	LOWER SUSP. BLOCK	SOLID 1pcs ☐	SINGLE 2pcs ☒