

X20²¹ medius SETUP SHEET

SPT
SERPENT

DRIVER, TRACK AND RESULTS

DRIVER Alessio Mazzeo	COUNTRY Italy	WEATHER TEMP - AIR 40	TRACK 70	<input checked="" type="checkbox"/> DRY	<input type="checkbox"/> INTERMEDIATE	<input type="checkbox"/> WET
TRACK Naxos World	SURFACE <input checked="" type="checkbox"/> ASPHALT <input type="checkbox"/> CARPET	TRACTION <input type="checkbox"/> LOW <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/> HIGH	COMMENTS			
RACE AMSCI National	DATE 10-11 Jul 2021	QUALIFICATION 1	FINAL 1			

FRONT		DRIVE TRAIN		REAR	
<input type="checkbox"/> GEAR DIFF	cst	<input type="checkbox"/> GEAR DIFF	7000 cst		
<input checked="" type="checkbox"/> SPOOL					
POSITION <input checked="" type="checkbox"/> LOW <input type="checkbox"/> HIGH		POSITION <input checked="" type="checkbox"/> LOW <input type="checkbox"/> HIGH			

SHOCK ABSORBERS	
OIL 450 senesi motorsport	OIL 450 senesi motorsport
SPRING 2.5/2.8	SPRING orange
PISTON 4	PISTON 4
REBOUND 2mm	REBOUND 2mm

FLEX CONFIGURATION	
CHASSIS <input checked="" type="checkbox"/> CARBON <input type="checkbox"/> ALUMINUM	THK: no
TOPDECK 1no	
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	FRONT & REAR STIFFENERS <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

ANTI-ROLL BARS	
1.3 mm	1.2 mm

TYRES	
Controlled Tyre <input checked="" type="checkbox"/>	
TYRE Matrix 36	
ADDITIVE Tyre Tweak	
ADDITIVE TIMING 10 minutes	

ELECTRONICS	
BATTERY NOSRAM 6100	
MOTOR LRP	TIMING STOCK EFRA
ESC NOSRAM	

RATIO CONFIGURATION		
PINION 45	SPUR 100	PITCH
FINAL DRIVE RATIO	4.54	ROLLOUT mm

AERODYNAMIC CONFIGURATION	
BODY Brutale 06 by Xtreme	
WING Brutale original	
BODY POSITION 2 forward mm	

I use all the 8 initially screws on the upperdeck.
For the rest the car is completely flex
10 grams in front (5grams on the right and on the left)
5 Grams behind the engine
38 grams under the battery, optional by
Officina RC

REMARKS

FRONT		REAR	
WHEEL HEX -0.75	SHIM 1	SHIM FF 1 FR 1 RF 1 RR 1	WHEEL HEX -0.75
OFFSET 1			
DOWNSTOP 0 mm	<input type="checkbox"/> BBDJC <input checked="" type="checkbox"/> DJC	<input type="checkbox"/> BBCVD <input checked="" type="checkbox"/> CVD	DOWNSTOP 1 mm

CAMBER 1.5°	5.4	RIDE HEIGHT (mm)	5.6	CAMBER 1.5°
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SHIMS 0	CASTER 2	SPACERS 2	SHIMS 0	OUTER POSITION
TOE 2°	ACKERMANN TYPE			TOE 1.5°

FLOW STEERING MOUNT <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES	SHIMS 1	ROLL CENTER 1	ROLL CENTER 1
SHIMS 4	UPPER ARM POSITION	UPPER ARM POSITION	RRS INNER 0
BUMP STEER 1	RRS OUTER 1		

CONNECTING SCREWS	
WISHBONE INSERT TYPE <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES	WISHBONE INSERT TYPE <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES

188	TRACK WIDTH	186	TRACK WIDTH
CONNECTING SCREWS			
WEIGHT DISTRIBUTION			
CAR WEIGHT 1327 Grs			