

SETUP SHEET

VIPER 990

SERPENT

DRIVER, TRACK AND RESULTS

DRIVER	Andrea Catanzani	COUNTRY	portugal	WEATHER	AIR TEMP	25	TRACK TEMP	<input checked="" type="checkbox"/> DRY <input type="checkbox"/> INTERMEDIATE <input type="checkbox"/> WET
TRACK	vilareal							
TRACTION	<input type="checkbox"/> LOW <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/> HIGH							
COMMENTS								
RACE	EC	DATE	29/07/2023	QUALY POS.	10	QUALY TIME		STARTING POS.
								FINAL POS.

1ST SPUR GEARS		2ND	
<input type="checkbox"/> 61	<input checked="" type="checkbox"/> 62	<input type="checkbox"/> 63	
<input type="checkbox"/> 56	<input type="checkbox"/> 57	<input type="checkbox"/> 58	

1ST PINION		2ND	
<input type="checkbox"/> 18	<input checked="" type="checkbox"/> 19	<input type="checkbox"/> 20	
<input type="checkbox"/> 23	<input checked="" type="checkbox"/> 24	<input type="checkbox"/> 25	

FRONT SHOCK ABSORBERS		REAR	
OIL	600 cst	OIL	800 cst
SPRINGS	smj 8.0	SPRINGS	Red
<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	

FRONT HEAVE DAMPER		REAR	
OIL	cst	OIL	cst
SPRINGS		SPRINGS	
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	

FRONT ANTI-ROLL BARS		REAR ANTI-ROLL BARS	
FRONT ANTI-ROLL BAR	Soft	REAR ANTI-ROLL BAR	Hard

FRONT TYRES		REAR	
Controlled Tyre	<input checked="" type="checkbox"/>		
capricorn	MAKE	capricorn	
35	SHORE	37	
69	DIAMETER	76	
1.5	5-MIN WEAR	1.5	

ENGINE	
BRAND	gimar
TYPE	saturn
GLOWPLUG	os
CARB Ø	8.5mm
HEAD CLEARANCE	mm
EXHAUST	
PIPE	max
MANIFOLD	max
FUEL	
BRAND	energy
NITRO	16

CLUTCH	
CLUTCH BELL	<input checked="" type="checkbox"/> ALU <input type="checkbox"/> STEEL
CLUTCH SHOE	<input type="checkbox"/> RED <input checked="" type="checkbox"/> YELLOW <input type="checkbox"/> BLACK
CLUTCH SPRING	bm clutch
CLUTCH BELL GAP	0.7 mm

FLEX CONFIGURATION	
FRONT RADIO PLATE FLEX	REAR CHASSIS PLATE FLEX
<input type="checkbox"/> STIFFENER (3 SCREWS)	<input checked="" type="checkbox"/> STIFF
<input checked="" type="checkbox"/> NO STIFFENER (2 SCREWS)	<input type="checkbox"/> FLEX
<input type="checkbox"/> NO STIFFENER & NO SCREWS	

AERODYNAMIC CONFIGURATION	
BODY BRAND	xtreme
BUMPER TYPE	<input checked="" type="checkbox"/> 989 <input type="checkbox"/> 977
BODY POSITION	precut mm
BODY TYPE	hiper diablo
AIR TRIM POS.	mm

FRONT		REAR	
UPPER ARM INSERT	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	SHOCK POSITION	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
OFFSET	1 mm	SHOCK POSITION	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
DOWN STOP	0.5 mm	CAMBERLINK POSITION	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
SHOCK BRACKET	<input type="checkbox"/> WIDE <input checked="" type="checkbox"/> NARROW	SUSPENSION BRACKET	<input type="checkbox"/> NARROW <input checked="" type="checkbox"/> WIDE
ROLL CENTER INSERT	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	DOWN STOP	9 mm

FRONT CAMBER		REAR CAMBER	
R	-2.5°	R	-3.5°
L	-2°	L	-3°
RIDE HEIGHT	12.5 mm	WITH TYRE Ø	69 mm
RIDE HEIGHT	13.7 mm	WITH TYRE Ø	76 mm

FRONT		REAR	
CASTER	-2 mm	WHEEL BASE	<input type="checkbox"/> 0 <input checked="" type="checkbox"/> 1 <input type="checkbox"/> 2
FRONT TOE	-1.5°	REAR TOE	3°
ROLL CENTER SHIMS	FR 1 mm RR 1 mm		

STEERING BLOCK INSERT		UPPER LINK HEIGHT		REAR REACTIVE STEERING SYSTEM	
<input type="checkbox"/> TRAILING <input checked="" type="checkbox"/> UP <input type="checkbox"/> DOWN <input type="checkbox"/> LEADING		<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
SHIMS	0 mm				
WHEEL BASE	<input type="checkbox"/> 0 <input checked="" type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3				
ACKERMANN		ACKERMANN INSERTS		STEERING BLOCK LEVERS	
<input type="checkbox"/> OPT. 1 <input checked="" type="checkbox"/> OPT. 2		<input type="checkbox"/> OPT. 1 <input checked="" type="checkbox"/> OPT. 2		<input type="checkbox"/> OPT. 1 <input checked="" type="checkbox"/> OPT. 2	

TRACK WIDTH		MID WEIGHT		RR WEIGHT	
250 mm		<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	
260 mm					
FRONT WEIGHT	grams	CENTRAL WEIGHT	grams		
TOTAL CAR WEIGHT	2370 grams				

REMARKS

New shock mount rear #903858 and front #903857 +2mm below the shock absorbers