

DRIVER	R.Callens		
DATE	19/06/2021		
TRACK	Carpet <input type="radio"/> Asphalt <input checked="" type="radio"/>	LMRC	
TRACTION	LOW <input type="radio"/> MEDIUM <input type="radio"/> HIGH <input checked="" type="radio"/>		
LAYOUT	SLOW <input type="radio"/> MIXED <input checked="" type="radio"/> FAST <input type="radio"/>		
TEMP °C	AIR 20-25	TRACK 45-60	
ELECTRONICS			
ESC	HW	ESC SET	MOTOR PRT 4.5T
SERVO	PowerHD	RECEIVER	Sanwa BATTERY 6000
TIRES			
BRAND	Matrix		
TYPE	36		
ADDITIVE	MR33 V3		
WARMER °C	FRONT 60	REAR 60	
TIME(min)	FRONT 10	REAR 10	
SHOCK ABSORBERS			
PISTON	FRONT STD	REAR STD	
SHOCK CASE	STD	STD	
OIL	350	400	
SPRING	7.0P	6.5	
LENGTH	9.5	9.5	
ANTI ROLL BAR DIAMETER FRONT/REAR			
FRONT	1.0	REAR	1.1
REAR DIFFERENTIAL			
DIFF OIL CST (1,6g oil qty.)	6000		
GEAR RATIO (T)Spur/(T)Pinion*1,9=Ratio			
PINION	28	SPUR	108
AERODYNAMIC SETTINGS			
BODY TYPE	Twister 0.7		
WING TYPE	Twister 0.7		
WING POS	(mm)		
BODY POSITION (see picture below)	(mm) horizontal 4		
FRONT BODY HEIGHT & POSITION	REAR BODY POST A2407C	<input checked="" type="radio"/>	REAR BODY POST A2416B
(mm) vertical	(mm)	47	(mm)

STEERING LIMITER

A2304 (5mm) A2305 (5.5mm) A2306 (6mm)

STEERING ANGLE IN° 25

STEERING ANGLE OUT° 17

A2421 USED

YES NO

A2421 SHIM(mm) 0

UPPER ARM POS. FR(mm) 0.5

FF(mm) 0.5

LOWER ARM POS. FR(mm) 1.5

FF(mm) 0

SHOCK POS (mm) 3

STEERING ROD POS (mm) 2.5

SHIM UPRIGHT T(mm) 3

SHIM UPRIGHT L (mm) 0.5

UPPERARM POS. (CASTER)

REAR/5° FRONT/4°

CAMBER/° 2

TOE OUT/° 0.75

OFFSET (mm) 4

RIDE HEIGHT(mm) 5.0

DOWNSTOP(mm) 6

FRONT

ACKERMANN SHIM (mm) 1

SHIM S HORN (mm) 4

TYPE SERVO HORN

A2529 POSITION

INSIDE OUTSIDE

LENGTH S HORN (mm) 17

A2530 POSITION

INSIDE OUTSIDE

REAR TOE ROD POS

FRONT REAR

UPPERARM POS. (CASTER)

FRONT/-4° REAR/-3°

SHIM UPRIGHT T (mm) 2

CAMBER/° 2

TOE IN/° 2.5

OFFSET (mm) 4

RIDE HEIGHT(mm) 5.4

DOWNSTOP(mm) 4

REAR

UPPER ARM POS. RF(mm) 1

RR(mm) 1

LOWER ARM POS. RF(mm) 2

RR(mm) 2

SHOCK POS (mm) 4

TOE ROD POS (mm) 1.5

SHIM UPRIGHT L (mm) 1.5

A2219 **A2224**

UPPERARM POS. (CASTER)

FRONT/-4° REAR/-3°

CAMBER/° 2

TOE IN/° 2.5

OFFSET (mm) 4

RIDE HEIGHT(mm) 5.4

DOWNSTOP(mm) 4

WEIGHT(g) 20

OPTIONAL WEIGHT

A2424 A2425 A2705 A2706

BELT TENSION

FRONT POS. 2

REAR POS. 2

UPPERDECK TYPE

1pc. 2pc.

UPPERDECK SCREW 2mm

BATTERY POSITION FRONT **REAR**

CHASSIS TYPE Carbon

MM SCREW

H2412 (18g)

FRONT/REAR WEIGHT DISTRIBUTION HOLE# 1 2 3 4 5

YES A2419 NO

WEIGHT(g) 30

WEIGHT(g) 20

A2419 SCREW

A2158

REMARKS

A2425 only on rear

Dry conditions

Upperarm pos -2° (carbon part) --> rear more free