

DRIVER	<i>Matěj Šulc</i>		
DATE	25.9.2021		
TRACK	Carpet <input type="radio"/> Asphalt <input checked="" type="radio"/>	<i>Blansko</i>	
TRACTION	LOW <input type="radio"/> MEDIUM <input checked="" type="radio"/> HIGH <input type="radio"/>		
LAYOUT	SLOW <input checked="" type="radio"/> MIXED <input type="radio"/> FAST <input type="radio"/>		
TEMP °C	AIR 20-30	TRACK	35
ELECTRONICS			
ESC	<i>LRP Flow X</i>	ESC SET	MOTOR <i>LRP 5.0t</i>
SERVO	<i>Savox</i>	RECEIVER	492 BATTERY <i>G4 5200</i>
TIRES			
BRAND	<i>Matrix ETS</i>		
TYPE	36		
ADDITIVE	<i>Black Mighty Grip</i>		
WARMER °C	FRONT 65	REAR	65
TIME(min)	FRONT 15	REAR	15
SHOCK ABSORBERS			
PISTON	FRONT <i>std</i>	REAR	<i>std</i>
SHOCK CASE	<i>Bypass</i> <i>std</i>		
OIL	500	REAR	450
SPRING	<i>7.0P</i> 6.5		
LENGTH	9.5		9.5
ANTI ROLL BAR DIAMETER FRONT/REAR			
FRONT	1.2	REAR	1.1
REAR DIFFERENTIAL			
DIFF OIL CST (1,6g oil qty.)	6k		
GEAR RATIO (T)Spur/(T)Pinion*1,9=Ratio			
PINION	28	SPUR	108
AERODYNAMIC SETTINGS			
BODY TYPE	<i>Twister Brutale 0.5</i>		
WING TYPE	<i>Twister Brutale 0.5</i>		
WING POS	(mm)		
BODY POSITION (see picture below)	(mm) \leftrightarrow horizontal		
FRONT BODY HEIGHT & POSITION	REAR BODY POST A2407C <input checked="" type="radio"/>	REAR BODY POST A2416B <input type="radio"/>	
(mm) vertical \updownarrow	48	(mm) 46+3	(mm)

STEERING LIMITER

A2304 (5mm)

A2305 (5.5mm)

A2306 (6mm)

STEERING ANGLE IN°

27

STEERING ANGLE OUT°

18

A2421 USED

YES

NO

UPPER ARM POS. (CASTER)

REAR/5° FRONT/4°

SHOCK POS (mm)

3.5

A2421 SHIM(mm)

0

UPPER ARM POS. FR(mm)

0.5

SHIM UPRIGHT T(mm)

3.5

CAMBER/°

1.25

FF(mm)

0.5

STEERING ROD POS (mm)

3

TOE OUT/°

1

LOWER ARM POS. FR(mm)

0

SHIM UPRIGHT L (mm)

0.5

OFFSET (mm)

4

FF(mm)

0

RIDE HEIGHT(mm)

5.0

DOWNSTOP(mm)

5.6

FRONT

ACKERMANN SHIM (mm)

2

SHIM S HORN (mm)

4

A2529 POSITION

INSIDE OUTSIDE

LENGTH S HORN (mm)

17

A2530 POSITION

INSIDE OUTSIDE

REAR TOE ROD POS

FRONT REAR

UPPER ARM POS. (CASTER)

FRONT/+4° REAR/-3°

UPPER ARM POS. RF(mm)

1.0

SHOCK POS (mm)

3.5

SHIM UPRIGHT T (mm)

2

CAMBER/°

2.0

RR(mm)

1.0

TOE IN/°

2.5

LOWER ARM POS. RF(mm)

1.5

TOE ROD POS (mm)

3

OFFSET (mm)

4

RR(mm)

1.5

SHIM UPRIGHT L (mm)

1.5

RIDE HEIGHT(mm)

5.2

DOWNSTOP(mm)

4.0

REAR

WEIGHT(g)

10

BATTERY POSITION FRONT **REAR**

CHASSIS TYPE

Carbon

MM SCREW

H2412 (18g)

FRONT/REAR WEIGHT DISTRIBUTION HOLE#

1 2 3 4 5

4-5

WEIGHT(g)

1325

A2419 **A2224**

OPTIONAL WEIGHT

A2424

BELT TENSION

FRONT POS. 4

A2419 SCREW

REAR POS. 4

A2705

1pc. UPPERDECK TYPE **2pc. UPPERDECK TYPE**

A2706

UPPERDECK SCREW

REMARKS

- 35g battery under plate (battery weight 220g)