

RACE	Open challenge Prague, 2nd race				
TRACK	Black ets carpet				
NAME	Zdenek Hamak	DATE	20.11.2021		

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
	1.	2.	11.0 /sec	/	

TRACK

TRACK SURFACE	<input checked="" type="checkbox"/> CARPET	<input type="checkbox"/> ASPHALT
TRACK LAYOUT	<input type="checkbox"/> TECHNICAL	<input checked="" type="checkbox"/> MIXED <input type="checkbox"/> FAST
TRACTION	<input type="checkbox"/> LOW	<input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/> HIGH

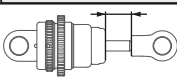
  

TRANSMISSION

FRONT		REAR
SOLID AXLE	<input checked="" type="checkbox"/> YES	
GEAR DIFFERENTIAL - OIL	/cSt	GEAR DIFFERENTIAL - OIL 8k /cSt
PINION 27 /T	SPUR GEAR 110 /T	FINAL DRIVE RATIO

SHOCKS

FRONT		REAR
2.5-2.8	XRAY SPRINGS	2.6
425	OIL /Cst	425
	REBOUND %	
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	FOAM INSERTS	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<input type="checkbox"/> 3 HOLES <input type="checkbox"/> 4 HOLES <input checked="" type="checkbox"/> PSS	PISTONS ..... 1.0mm ..... ..... 1.1mm ..... ..... 1.2mm .....	<input type="checkbox"/> 3 HOLES <input type="checkbox"/> 4 HOLES <input checked="" type="checkbox"/> PSS
2x0.8 hole		2x0.8 hole
SHOCK LENGTH FRONT 8.5 /mm		SHOCK LENGTH REAR 8.5 /mm





ANTI-ROLL BAR

1.3 THICKNESS/mm		THICKNESS/mm 1.2
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Hudy 28	TIRES	Hudy 28
Yellow	ADDITIVE	Yellow
10min	ADDITIVE TIMING	10min

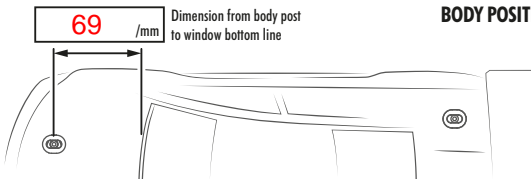
  

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT
				

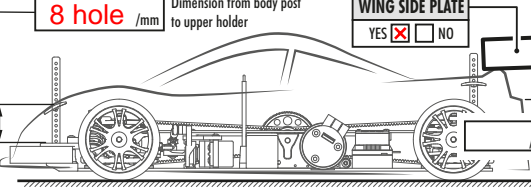
TOTAL WEIGHT	/g	WEIGHT BALANCE	FRONT 50 %	REAR 50 %
MOTOR	Reda 4.5T	TIMING		
ESC	Reds	BATTERIES	Monkey 200g	
BODY	Twister speciale	WING		



69 /mm Dimension from body post to window bottom line

**BODY POSITION**



8 hole /mm Dimension from body post to upper holder

**WING SIDE PLATE**  
 YES ☒ NO ☐

Dimension from edge to surface

**COMMENTS**  
 Car was great. Very precise and easy to drive. 8k diff oil is very sweet spot even for lower morning grip. Maybe 10k will be better for finals.

### FRONT & REAR SUSPENSION

#### FRONT CASTER

Adjust with eccentric bushings

5° ☐ 4° ☒ 3° ☐

**BUMP STEER** 4 /mm

**HEIGHT** /mm

**SHIM** 7 /mm

**FF** 2 /mm ☒

**RIDE HEIGHT** 5 /mm ☒

**FR** 2 /mm ☒

☐ **SERVO SAVER**

☒ **SERVO HORN**

#### REAR CASTER

Adjust with eccentric bushings

0.5° ☐ 1.5° ☒ 2.5° ☐ 3.5° ☐ 4.5° ☐ 5.5° ☐

**TOE GAIN** 5.5 /mm

**RF** 2.5 /mm ☒

**RIDE HEIGHT** 5.2 /mm ☒

**RR** 2.5 /mm ☒

### FRONT SUSPENSION

**CAMBER** 2 /deg. Left = Right

**BODY STOP** YES ☐ NO ☒ /mm

**FRONT BRACE** YES ☐ NO ☒

**BULKHEAD SHIMS** YES ☒ 3mm ☐ NO

**FRONT SHOCK POSITION** 1 2 3 4

**FRONT HUB** COMPOSITE ☐ ALU ☐

**SHIM** 0.5 /mm

**DRIVE SHAFT** ☒ 58mm ☒ 59mm ☒ STD. BEARING ☐

#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge **DOWNSTOP** 6.2 /mm

### REAR SUSPENSION

**CAMBER** 2 /deg. Left = Right

**BODY POST** VERTICAL ☐ HORIZONT. ☒

**REAR SHOCK POSITION** 1 2 3 4

**REAR HUB** COMPOSITE ☐ ALU ☐

**SHIM** 1.5 /mm

**DRIVE SHAFT** ☐ 52mm ☒ 54mm ☒ STD. BEARING ☐

#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge **DOWNSTOP** 4.2 /mm

### REAR SUSPENSION

**TOE IN** 2.8 /mm Left = Right

**ACKERMANN** SHIM 1 /mm

**SHIM** /mm

**DIFF POSITION** UP ☐ DOWN ☒

**UPPER ARM** STANDARD ☐

**STEERING BRIDGE** YES ☐ NO ☐

**TOP DECK FLEX** NONE ☒ BEARING ☐

**TOP DECK** 1.6mm ☒ 2.0mm ☐

**OFFSET** STANDARD ☐ -0.5mm ☒ SHIM/mm

**TOP DECK CUTTING**

### FRONT BOTTOM VIEW

**TOE OUT** 1 /mm Left = Right

**STEER. LOCK** 26 /deg.

**STEER. SHIM** SIZE 7.5 /mm

**FRONT BRACE** YES ☒ NO ☐

**SERVO HOLDER** FR RE

**FRONT ARMS** MEDIUM ☐ HARD ☐

**STEER. PLATE** STANDARD ☐ +1mm ☐

### REAR BOTTOM VIEW

**T-BRACE** ALU ☐ BRASS ☐

**MOTOR MOUNT**

**CHASSIS** GRAPHITE ☐ ALU ☐ ALU FLEX ☒

**REAR ARMS** MEDIUM ☐ HARD ☐