

RACE	R1 Czech Masters Series - Modified				
TRACK	indoor ets carpet				
NAME	Jiri Vysin		DATE	15.10.2022	

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

TRACK

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

FRONT	REAR
SOLID AXLE <input checked="" type="checkbox"/> YES	
GEAR DIFFERENTIAL - OIL	GEAR DIFFERENTIAL - OIL 8000 /cSt
PINION 28 /T	SPUR GEAR 110 /T
	FINAL DRIVE RATIO

SHOCKS





FRONT	REAR
Prog H	XRAY SPRINGS
350	OIL /Cst
	REBOUND %
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	FOAM INSERTS
<input type="checkbox"/> 3 HOLES	<input type="checkbox"/> 3 HOLES
<input checked="" type="checkbox"/> 4 HOLES	<input checked="" type="checkbox"/> 4 HOLES
<input type="checkbox"/> PSS	<input type="checkbox"/> PSS
SHOCK LENGTH FRONT	SHOCK LENGTH REAR
9 /mm	9 /mm



1.3	THICKNESS/mm	THICKNESS/mm
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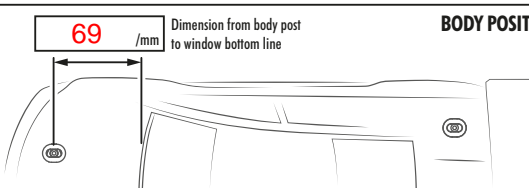
ANTI-ROLL BAR

Hudy	TIRES	Hudy
Hudy carpet old v.	ADDITIVE	Hudy
10	ADDITIVE TIMING	10

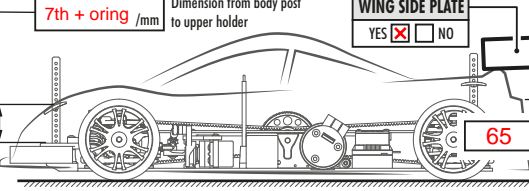
FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT
				

TOTAL WEIGHT	1320 /g	WEIGHT BALANCE	FRONT 49.5 %	REAR 51.5 %
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MOTOR	HW G3 5T	TIMING	
ESC	HW G2S	BATTERIES	EzPower 4000m
BODY	Twister 0.5	WING	Twister 0.5



BODY POSITION



WING SIDE PLATE
 YES ☒ NO ☐

COMMENTS
 Rear split topdeck on both front&rear
 Shorty weighs 2x 40g and 35g plate under batt

FRONT & REAR SUSPENSION

FRONT CASTER

Adjust with eccentric bushings

5° 4° 3°

☒ 5° ☐ 4° ☐ 3°

REAR CASTER

Adjust with eccentric bushings

0.5° 1.5° 2.5° 3.5° 4.5° 5.5°

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

BUMP STEER

4 /mm

HEIGHT

/mm

SHIM

7 /mm

TOE GAIN

5 /mm

FRONT HUB

COMPOSITE ☒
ALU ☐

REAR HUB

COMPOSITE ☒
ALU ☐

FRONT BRACE

YES ☐ NO ☒

BULKHEAD SHIMS

YES ☒ 3mm ☐ NO ☐

DRIVE SHAFT

58mm ☒ 59mm ☐ STD. BEARING ☒

SHIM

0.5 /mm

#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 6.4 /mm DOWNSTOP

REAR SUSPENSION

CAMBER

Left = Right

2 /deg.

BODY POST

VERTICAL ☐
HORIZONT. ☒

SHIM

1 /mm

TOE IN

Left = Right

2.5

DIFF POSITION

UP ☐
DOWN ☒

UPPER ARM

STANDARD ☒

OFFSET

STANDARD ☐
-0.5mm ☒
SHIM/mm

SHIM

1.6mm ☐ 2.0mm ☐

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

FRONT TOP VIEW

TOE OUT

Left = Right

1.2

ACKERMANN

SHIM 1 /mm

STEERING BRIDGE

YES ☐ NO ☒

TOP DECK FLEX

NONE ☒ BEARING ☐

TOP DECK

STANDARD ☐ SPLITTED ☒

TOP DECK CUTTING

STANDARD ☐ -0.5mm ☐ SHIM/mm

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

REAR TOP VIEW

TOE IN

Left = Right

2.5

ACKERMANN

SHIM 1 /mm

STEERING BRIDGE

YES ☐ NO ☒

TOP DECK FLEX

NONE ☒ BEARING ☐

TOP DECK

STANDARD ☐ SPLITTED ☒

TOP DECK CUTTING

STANDARD ☐ -0.5mm ☐ SHIM/mm

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

FRONT BOTTOM VIEW

STEER. LOCK

26 /deg.

STEER. SHIM

SIZE /mm

FRONT BRACE

YES ☐ NO ☒

SERVO HOLDER

FR ☐ RE ☒

FRONT ARMS

MEDIUM ☐
HARD ☒

STEER. PLATE

STANDARD ☒
+1mm ☐

REAR BOTTOM VIEW

T-BRACE

ALU ☐
BRASS ☐

CHASSIS

GRAPHITE ☐
ALU ☐
ALU FLEX ☒

REAR ARMS

MEDIUM ☐
HARD ☒

SERVO HOLDER

FR ☐ RE ☒