

RACE	3RD MSP - Bohumin - STOCK 13.5T				
TRACK	Rc team Rychvald				
NAME	Jiri Vysin			DATE	19/12/2021

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
	1	1	16.003 /sbc	/	

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	GEAR DIFFERENTIAL - OIL 8000 /cst
PINION 38 /T	SPUR GEAR 100 /T
	FINAL DRIVE RATIO





SHOCKS

FRONT	SHOCKS	REAR
H Prog	XRAY SPRINGS	2.6
350	OIL /cst	350
	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 checked="" type="checkbox"/> 4 HOLES <input type="checkbox"/> PSS	PISTONS	<input type="checkbox"/> 3 HOLES <input checked="" type="checkbox"/> 4 HOLES <input type="checkbox"/> PSS
 1.0mm	
 1.1mm	
 1.2mm	
SHOCK LENGTH FRONT		SHOCK LENGTH REAR
9 /mm		9 /mm

ANTI-ROLL BAR

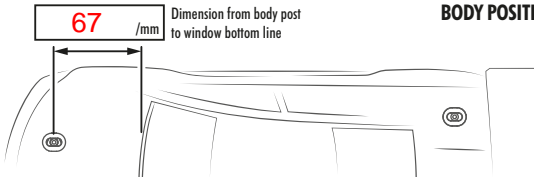
1.3	THICKNESS/mm	THICKNESS/mm
		1.2

Hudy C3	TIRES	Hudy C3
Hudy Red	ADDITIVE	Hudy Red
12	ADDITIVE TIMING	12

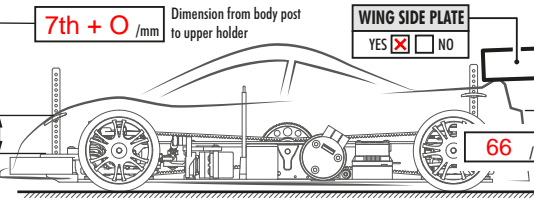
FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT
				

TOTAL WEIGHT	1320 /g	WEIGHT BALANCE	FRONT 49 %	REAR 51 %
MOTOR	Muchmore 13.5	TIMING		
ESC	Reds	BATTERIES	EZ Power 6600	
BODY	Twister 0.5	WING	Twister 0.5	

BODY POSITION



67 /mm Dimension from body post to window bottom line



7th + 0 /mm Dimension from body post to upper holder

WING SIDE PLATE
YES ☐ NO ☒

66 /mm Dimension from edge to surface

COMMENTS
 angled from upper arms 0.5 - 1

FRONT & REAR SUSPENSION

FRONT CASTER

Adjust with eccentric bushings

5° ☒ 4° ☐ 3° ☐

BUMP STEER

5 /mm

HEIGHT

19 /mm

SHIM

7 /mm

FR

2 /mm

FF

2 /mm

RIDE HEIGHT

☒ ☐

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 /mm

RR

2 /mm

RF

2 /mm

RIDE HEIGHT

5.2 /mm

COMPOSITE

☒ ☐

ALU

☐ ☐

FRONT SUSPENSION

CAMBER

2 /degr.

Left = Right

BODY STOP

YES ☒ NO ☐

11 /mm

FRONT BRACE

YES ☐ NO ☐

BULKHEAD SHIMS

YES ☒ 3mm ☐ NO ☐

SHIM

2 /mm

FRONT HUB

COMPOSITE

☒ ☐

ALU

☐ ☐

SHIM

6.6 /mm

DRIVE SHAFT

☒ 58mm ☐ 59mm ☒ STD. BEARING ☐

HUDY

0 1 2 3 4 5 6 7 8 9 10

#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 0.5 /mm DOWNSTOP

REAR SUSPENSION

CAMBER

2 /degr.

Left = Right

BODY POST

VERTICAL ☐ HORIZONT. ☒

SHIM

1.5 /mm

SHIM

2 /mm

REAR HUB

COMPOSITE

☒ ☐

ALU

☐ ☐

SHIM

0.5 /mm

DRIVE SHAFT

☐ 52mm ☒ 54mm ☒ STD. BEARING ☐

HUDY

0 1 2 3 4 5 6 7 8 9 10

#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 4 /mm DOWNSTOP

REAR SUSPENSION

TOE IN

2.5 /mm

Left = Right

SHIM

1 /mm

SHIM

10 /mm

SHIM

15 /mm

DIFF POSITION

UP ☐ DOWN ☒

UPPER ARM

STANDARD ☒ ☐

OFFSET

STANDARD ☒ -0.5mm ☐ SHIM/mm

TOP DECK FLEX

NONE ☒ BEARING ☐

TOP DECK

1.6mm ☒ 2.0mm ☐

TOP DECK CUTTING

☐ ☐

FRONT TOP VIEW

TOE OUT

1 /mm

Left = Right

ACKERMANN

SHIM 1 /mm

BRASS WEIGHT FOR MOTOR MOUNT

STEERING BRIDGE

YES ☒ NO ☐

TOP DECK

STANDARD ☒ SPLITTED ☐

FRONT ARMS

MEDIUM ☐ HARD ☒

STEER. LOCK

27 /degr.

STEER. SHIM

SIZE 8.5 /mm

FRONT BRACE

YES ☐ NO ☒

STEER. PLATE

STANDARD ☒ +1mm ☐

REAR TOP VIEW

TOE IN

2.5 /mm

Left = Right

SHIM

1 /mm

SHIM

10 /mm

SHIM

15 /mm

DIFF POSITION

UP ☐ DOWN ☒

UPPER ARM

STANDARD ☐ ☐

OFFSET

STANDARD ☒ -0.5mm ☐ SHIM/mm

TOP DECK FLEX

NONE ☒ BEARING ☐

TOP DECK

1.6mm ☒ 2.0mm ☐

TOP DECK CUTTING

☐ ☐

FRONT BOTTOM VIEW

STEER. LOCK

27 /degr.

STEER. SHIM

SIZE 8.5 /mm

FRONT BRACE

YES ☐ NO ☒

STEER. PLATE

STANDARD ☒ +1mm ☐

REAR BOTTOM VIEW

T-BRACE

ALU ☐ BRASS ☐

CHASSIS

GRAPHITE ☐ ALU ☐ ALU FLEX ☒

REAR ARMS

MEDIUM ☐ HARD ☒