

Name: Delgado Date: July 7, 2026 Event: Swiss champion Ambient Temp: 23C/73F

Track: INDOOR ☐ OUTDOOR ☒ Size: SMALL ☒ MEDIUM ☐ LARGE ☐ Traction: LOW ☐ MEDIUM ☒ HIGH ☐

Surface: SMOOTH ☐ BUMPY ☐ RUTTED ☐ Type: LOOSE / LOAMY ☐ HARD PACKED ☒ BLUE GROOVE ☐ CLAY ☐ ASTRO ☐

Ackerman/Bumpsteer/Arm Plate/Spindle Height/Servo Saver Condition: DUSTY ☐ DRY ☐ WET ☐ MUDDY ☐

WASHERS: 2

WASHERS: 0
PLATE: ABC EFGH

SPINDLE PART#
TKR9141 (+1,0)
TKR9141B (-1, -2)

FULL TURNS FROM FULLY TIGHT 1

(FRONT) (REAR) SWAY BAR BUSHINGS

Front End:

TOWER Alum lightw

STANDOFF 0mm +2mm +4mm

UNI/CVD U - TKR9087 C - TKR8072

OFFSET 0mm 1mm 2mm

"A" Block: TKR9161 (0mm) TKR9161B (-1mm)

Suspension:

RIDE HEIGHT:	24	CAMBER:	-2
CASTER BLOCK:	21 deg	SWEEP:	0
KICK UP:	10	TOE:	-3
SWAY BAR:	2.3mm	SHOCK LENGTH:	113.5
UP TRAVEL LIMITERS:	0	DROOP:	+2
OIL:	600 cst	BRAND:	Ultimate
PISTON:	2x1.5/2x1.6mm	SPRING:	78mm 3.59lb Yellow
REBOUND:	0 %	BUILD:	Emulsion

"B" Block: TKR9162 (0mm) TKR9162B (-1mm)

Differentials:

OPTION	FRONT	CENTER	REAR
Diff Oil	12,500	20,000	4,000
(TKR5144B)	☒	☒	☒
(TKR5144)	☒	☒	☒
(TKR5145B)	☒	☒	☒
(TKR9145)	☒	☒	☒
Standard (TKR9114-TKR91)	☒	☒	☒
Lightened (TKR5114XB-TKR5)	☒	☒	☒
(TKR9150)	☒	☒	☒
(TKR9150B)	☒	☒	☒
(TKR9115C)	☒	☒	☒
(TKR9115B)	☒	☒	☒
(TKR9149)	☒	☒	☒
(TKR9149A)	☒	☒	☒

Rear End:

TOWER Aluminum

STANDOFF 0mm +2mm +4mm

UNI/CVD U - TKR9087 U - TKR9287 U - TKR9287B C - TKR8072

REAR HUB

OFFSET 0mm 1mm 2mm

"C" Block: TKR9163B (-1mm) TKR9163C (-2mm)

"D" Block: TKR9164B (-1mm) TKR9164C (-2mm)

Screw (TKR1324)

Suspension:

RIDE HEIGHT:	26	CAMBER:	-2
ANTI-SQUAT:	2	TOE:	2.5
SWAY BAR:	2.7mm	SHOCK LENGTH:	125
UP TRAVEL LIMITERS:	0	DROOP:	-4
OIL:	600 cst	BRAND:	
PISTON:	2x1.6/2x1.7mm	SPRING:	78mm 3.59lb Yellow
REBOUND:	0 %	BUILD:	Emulsion

Chassis Braces:

REAR-SHORT: ☐ REAR-LONG: ☒

Tires / Wheels:

BRAND / TREAD:	
COMPOUND:	
INSERT:	
WHEEL:	
NOTES:	

Body / Wing:

BODY MAKE:	Aria Matrix
WING MAKE:	HB
WING MOUNT POSITION:	0mm ☒ +7mm ☐
NOTES:	

Bulkheads:

FRONT TKR9416 (0mm) ☒

TKR9416B (-2mm) ☒

REAR TKR9416 (0mm) ☒

TKR9416B (-2mm) ☒

Drivetrain:

CLUTCH / SPUR:	13 / 48 (teeth)
CLUTCH SHOES/SPRINGS:	Aluminum / 2x Green / 2x Gol
BRAKE BIAS %:	60 / 40 (front) (rear)

Engine/Electronics

ENGINE / PIPE:	Corsatec / 2180
FUEL / PLUG:	Merlin Fuel / P3
STEERING	THROTTLE / BRAKE
SERVOs:	ABSIMA / Power HD

Notes:

Wheelbase:

F/R: 2 / 1 mm

REAR FRONT

(Shims)
(Thick - 2mm)
(Thin - 1mm)