DRIVER: Patrick Beck TRACK/EVENT: TOS Wiesbaden DATE: 22.08.21

TRACK CONDITION

ENVIRONMENT: INDOOR ☐ OUTDOOR ☐
COMPOSITION: CARPET ☑ ASPHALT ☑
TRACTION: LOW ☑ MEDIUM ☑ HIGH ☐
LAYOUT: SLOW ☐ MIXED ☑ FAST ☐
SURFACE: BUMPY ☑ SMOOTH ☑

NOTES

ELECTRONICS

MOTOR: LRP 4.5T TIMING: -5
PINION: 28 SPUR: 108
ESC: Flow X 2-3-6-1-3-4-3-3-4-1-2
BATTERY: LRP 5700
SERVO: Power HD D12
RECEIVER: Sanwa 482

SHOCK ABSORBERS

FRONT	REAR
PISTON: std	PISTON: std
OIL: 400	OIL: 450
SPRING: 7.0P	SPRING: 6.750
REBOUND: 0	REBOUND: 0

Bypass Shock Body in front, std in the rear

NOTES

ANTI-ROLL BAR

FRONT: 1.0 ☐ 1.1 ☐ 1.2 ☐ 1.2 front ☐
REAR: 1.0 ☐ 1.1 ☐ 1.2 ☐ 1.1 rear ☐

TIRES & WHEELS

TIRE: Matrix ETS 36
INSERT: std
WHEEL: std
TREATMENT: MR33 V3 10 min with warmers

Tire Warmers at 65C

NOTES

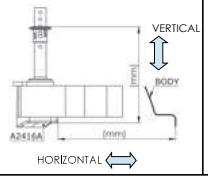
REAR DIFFERENTIAL

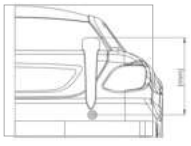
OIL: 6000 / 1,5 g

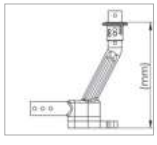
AERODYNAMICS

BODY: Xtreme Twister Speciale 0,7
WING: Xtreme Twister Wing
WING POSITION: neutral mm
BODY POSITION
HORIZONTAL: mm
VERTICAL

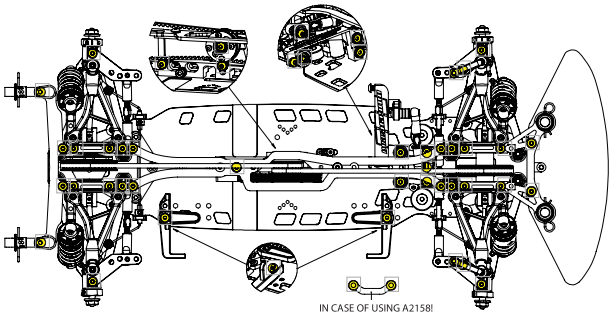
FRONT BODY HEIGHT & POSITION	REAR BODY POSITION A2407C	REAR BODY POSITION A2416B
mm	45.0 mm	mm







TITAMIUN SCREW SET A2815

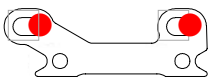


STEERING LIMITER
☐ A2304 (5.0mm)
☐ A2305 (5.5mm)
☑ A2306 (6.0mm)

STEERING ANGLE
IN: 26
OUT: 17.5

A2421 USED - SHIM (mm)
☑ YES 0,5,
☐ NO

UPPER ARM POSITION (CASTER)
REAR/5° ☐ FRONT/4° ☑



STEERING ROD POSITION
☑ REAR
☐ FRONT



UPPER ARM POSITION
FR (mm) 0,5
FF (mm) 0,5

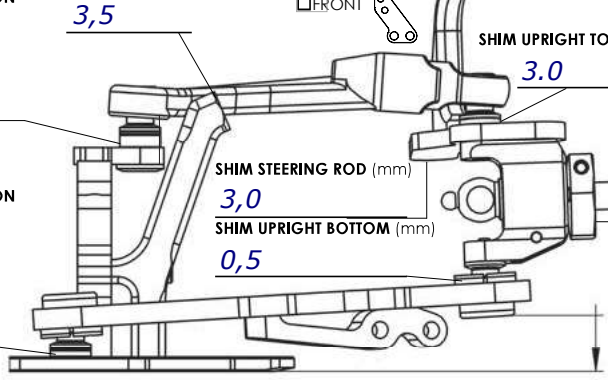
SHOCK POSITION 3,5

SHIM UPRIGHT TOP (mm) 3.0
CAMBER (°) 2
TOE (°) 1
OFFSET (mm) 4

SHIM STEERING ROD (mm) 3,0
SHIM UPRIGHT BOTTOM (mm) 0,5

UPPER ARM POSITION
FR (mm) 1,5
FF (mm) 0,5

RIDE HEIGHT (mm) 4.8
DOWNSTOP (mm) 6



FRONT

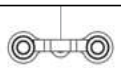
A2529 POSITION



A2530 POSITION



ACKERMANN SHIM (mm) 2

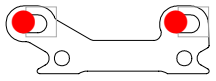


HORN SHIM (mm) 4
HORN LENGTH (mm) 17.0



TYPE SERVO HORN Alu

UPPER ARM POSITION (CASTER)
FRONT/4° ☑ REAR/3° ☐



REAR TIE ROD POSITION
☐ FRONT
☑ REAR



UPPER ARM POSITION
RF (mm) 1
RR (mm) 1

SHOCK POSITION 3,5

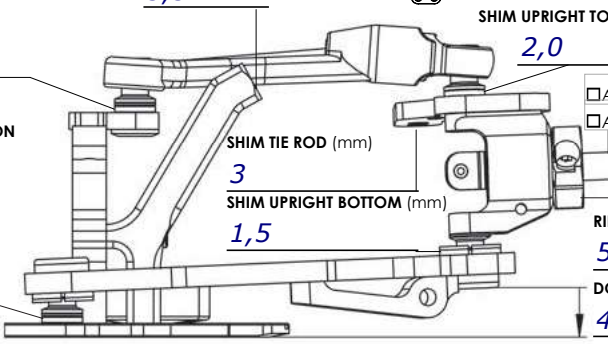
SHIM UPRIGHT TOP (mm) 2,0
CAMBER (°) 2
TOE (°) 2,8
OFFSET (mm) 4

☐ A2219
☐ A2224

UPPER ARM POSITION
RF(mm) 2
RR (mm) 2

SHIM TIE ROD (mm) 3
SHIM UPRIGHT BOTTOM (mm) 1,5

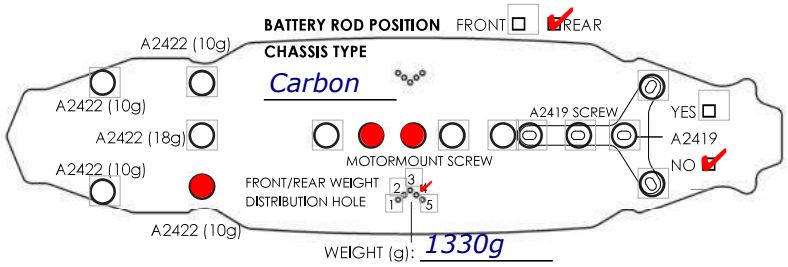
RIDE HEIGHT (mm) 5,4
DOWNSTOP (mm) 4



REAR

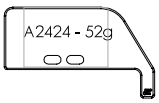
BATTERY ROD POSITION FRONT ☐ ☑ REAR

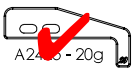
CHASSIS TYPE Carbon

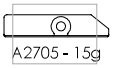


WEIGHT (g): 1330g

OPTIONAL WEIGHT

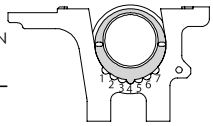


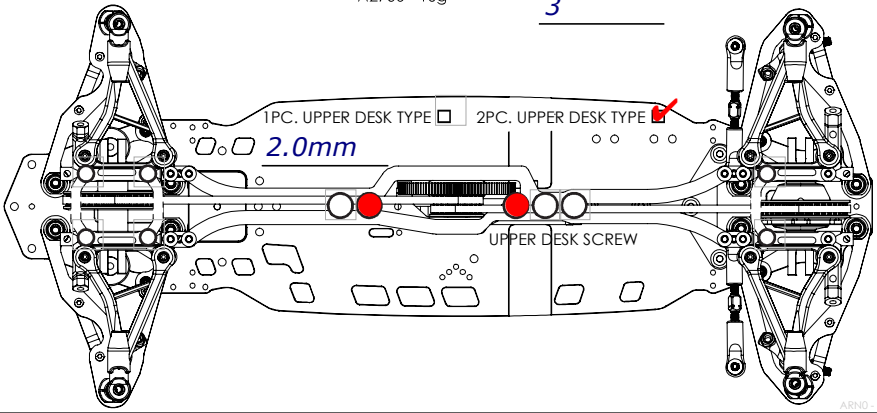






BELT TENSION
FRONT POSITION 2
REAR POSITION 3





Comment

5g weight in rear behind motor mount
Two piece Topdeck
Active Rear Shocktowers. TQ and win in Modified