SET-UP SHEET

XRAY XB4'27

RACE	Florida Carpet Championship		
TRACK	Beachline raceway		
NAME	Martin Bayer	DATE	8.11.2026
COUNTRY	USA	CITY	CCOA

TRACK TEMP.	QUAL POS.	FINAL POS.	BEST LAPTIME	LAPS	TIME
30	1	1	/sec	/	

TRACK

SIZE	☐ OPEN	☒ MEDIUM	☐ TIGHT
TRACTION	LOW ☐☐☐☐☐☐☐☒	☐ HIGH	
SURFACE	☒ SMOOTH	☐ MEDIUM	☐ BUMPY
TYPE	☐ CLAY	☒ CARPET	☐ ASTRO
CONDITION	☐ BLUE GROOVE	☐ HARD PACKED	☐ DRY
	☐ GLUED	☐ DUSTY	☐ LOAMY	☐ WET

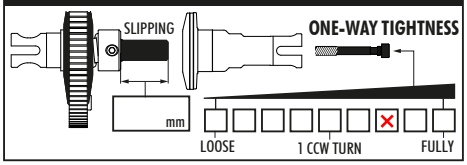
DIFFERENTIAL

FRONT ↓	MIDDLE ↓	REAR ↓
GEAR ☒ DIFF	SLIPPER ☐ ☒ SOLID	GEAR ☒ DIFF
ACTIVE ☐ DIFF	GEAR ☐ DIFF	ACTIVE ☐ DIFF
60° 90° 120°	ACTIVE ☐ DIFF	60° 90° 120°
	60° 90° 120°	
OIL 40 cSt	OIL cSt	OIL 30 cSt

SATELLITE GEARS

COMP. ☐ STEEL ☒ ☒ O-RING	COMP. ☐ STEEL ☐ ☐ O-RING	COMP. ☐ STEEL ☒ ☒ O-RING
40T ☒ ☐ 41T	CROWN GEAR	40T ☒ ☐ 41T

CENTRAL SLIPPER & ONE-WAY SETTING



GEARING

PINION	28 T	SPUR GEAR	72 T

SHOCKS

FRONT		REAR
4	SPRINGS	4
cSt 500	OIL	475 cSt
2 HOLES ☒	☐ ø1.6mm ☒ ø1.8mm	☐ ☒ 2 HOLES
Holes	ø mm ø mm	Holes
KIT ☐ Precision ☒	2.0mm ☐ 2.5mm ☒ PISTON THICKNESS	☐ 2.0mm ☒ 2.5mm	☐ KIT ☒ Precision
COMPOSITE ☒ ALU ☐	0mm ☐ -2mm ☒ -4mm ☐ -6mm ☐ COLLAR	0mm ☐ -2mm ☐ -4mm ☒ -6mm	☒ COMPOSITE ☐ ALU
☐ +4mm ☐ +2mm ☒ 0mm	BALL JOINT	☒ 0mm ☐ +2mm ☐ +4mm

ANTI ROLL BAR

FRONT		REAR
2.0 mm	THICKNESS	2.0 mm

TIRES

FRONT		REAR
JC	BRAND	JC
PINK	COMPOUND	PINK
STD	INSERTS	STD
Xray	WHEELS	Xray

ELECTRONICS

MOTOR	HW 13,5T	Elceram G2	SPEEDO
SERVO	Savox	LRP 4400	BATTERY

BODY		TOTAL WEIGHT
Delta 4CL	☒ LIGHT	1600 /g

COMMENTS

FRONT

APPLIED ◉ ☒ APPLIED — REAR

CASTER BLOCK: MEDIUM ☐ HARD ☐ GRAPHITE ☐ ALU ☒
ALU C-HUB: UP /mm DOWN 2 /mm ALU ☒
STEERING BLOCK: MEDIUM ☐ GRAPHITE ☐
LONGER BUSHINGS: UP ☐ DOWN ☐
DRIVE SHAFT: CVD ☐ ☒ ECS 84 /mm
SHIM 2 /mm
LAYDOWN / STANDARD ☒ / 5 DOT ☐ / 3 DOT ☐
DRIVE SHAFT: ☒ KIT (CVD) ☐ UNIVERSAL
SHIM 2 /mm
SHIM 2 /mm
REAR UPRIGHT: ☐ MEDIUM ☐ HARD ☐ GRAPHITE ☒ ALU
☐ HIGH ☐ LOW ☒ EXTRA LOW
IN OUT — Arm mounting pos.
#325341 ADJ. DRIVE AXLE
20mm HUDY 20mm
#107701 SUPPORT BLOCKS
DOWNSTOP / DOWNSTOP

CASTER: ☐ 6° ☒ 7° ☐ 9° ☐ 12°
OFFSET 1 /slots
SERVO SAVER: SOFT ☐ MEDIUM ☐ TIGHT ☒
MATERIAL: KIT ☐ GRAPHITE ☒
BUMP STEER 2 /mm
Cutting line +/- from the base line. 0 +/- mm
Wing length -5 /mm
SHOCK TOWER 2 /mm
Offset wing mounting behind the rear shock tower.
WING TYPE: Lush — KIT ☒ ☐ THICK
WING POSITION: UP ☒ MIDDLE ☐ DOWN ☐
OFFSET 2 /slots

ROLL CENTER: +3 — 1° ☐ 0.5° ☐ / +3 — 1° ☐ 0.5° ☐
ECCENTRIC BUSHINGS: REAR 1° ☒ 0.5° ☐ / 1° ☒ 0.5° ☐
DOWN ☐ ☒ UP ☐ EXTRA UP #363300

FRONT TOE 1 °
SERVO WEIGHT: STANDARD ☐ LOW PROFILE ☒
FRONT BRACE: MEDIUM ☐ HARD ☐ GRAPHITE ☒
STEER. PLATE: HARD ☐ GRAPHITE ☐ ALU ☒
BUMP STEER: SHIM 0 mm — SHIM UNDER STEER. PLATE
REAR TOE 1 °
#363242 PIVOT BALL ECCENTRIC
FRONT ☒ ☐ REAR
CARBON FOR REAR BRACE: YES ☒ ☐ NO
REAR BRACE: MEDIUM ☐ HARD ☐ GRAPHITE ☒
BATTERY SIZE: STANDARD ☐ LOWER ☒
STAND OFF: KIT ☒ LONG ☐

SHOCK CAP: 0 Previous ☐ -1 KIT ☐ -1 ALU ☒
FRONT CAMBER 2
GLUING SIDEWALL: YES ☒ ☐ NO
DOWNSTOP 0 mm
LENGTH 20 mm
UPSTOP 2 mm
FRONT DIFF HEIGHT
RIDE HEIGHT 11 mm
REAR DIFF HEIGHT
RIDE HEIGHT 11 mm
#107763 GAUGE
REAR CAMBER 2
SHOCK CAP: Previous 0 ☐ KIT -1 ☐ ALU -1 ☒
DOWNSTOP 0 mm
LENGTH 25 mm
UPSTOP 2 mm

FRONT ARMS: MEDIUM ☐ HARD ☐ GRAPHITE ☒
BALANCE g
STEER. FLEX: KIT ☐ ALU FLEX ☐ ALU FIX ☒
COOLING: REAR ☒ NO ☐
BALANCE g
REAR ARMS: MEDIUM ☐ HARD ☐ GRAPHITE ☒
ARMS TYPE: STANDARD ☒ DISENGAGED ☐
CHASSIS: KIT ☐ STEEL ☒
T-BRACE
FRONT BATTERY POST 1 2 3
XRAY 35g
T-BRACE
1 2 3
TRANSMISSION: STANDARD ☒ SHORT ☐
STEERING PLATE: 1 DOT ☐ 2 DOTS ☒ 3 DOTS ☐
BALANCE g
SIDE GUARDS: MEDIUM ☐ HARD ☐ GRAPHITE ☒
BALANCE g
ARM SHIM 2 mm — SHIM IN FRONT OF ARM
ARM SHIM 2 mm — SHIM BEHIND THE ARM
SHIM IN FRONT OF UPRIGHT
UPRIGHT 3 mm
WHEELBASE

FRONT — REAR