

SET-UP SHEET

SET-UP VER.01 ©XRAY

XRAY XB8E'21 PIVOT BALL

RACE **Turkish Nats RC Park 2022 Buggy Champ**
 TRACK **Luleburgaz Yıldızlar**
 NAME **Alain Sarafyan** DATE **14/8/2022**

TEMPERATURE AIR **35** TEMPERATURE TRACK

LAPS **20** FINAL POSITION **1** BEST LAP TIME **24,202 /sec** RACE LENGTH **8 /min**

TRACKS
 SIZE ☐ OPEN ☒ MEDIUM ☐ TIGHT
 TRACTION ☐ LOW ☒ MEDIUM ☐ HIGH
 SURFACE ☐ SMOOTH ☐ MEDIUM ☒ BUMPY
 TYPE ☒ HARD PACKED ☐ SOFT DIRT ☒ CLAY
☐ BLUE GROVE ☐ ASTRO TURF ☐ GRASS

CONDITION ☐ DRY ☒ DUSTY ☐ WET ☐ MUD

DIFFERENTIAL
 FRONT CENTER REAR
 CASE MATERIAL **Std** **Std** CASE MATERIAL
 OIL **7** **10** OIL
 CROWN GEAR **Std** CROWN GEAR

GEARING
 MOTOR PINION **16** /T **46** /T SPUR GEAR

SHOCKS
 FRONT TYPE REAR
Std **Std**
4 **3**
Std **Std**
550 /cSt **600** /cSt
 PISTONS 1.1 mm 6 HOLES ☐ 1.2 mm ☒ 1.3 mm ☒ 1.4 mm ☐
 OTHER ☐
 VALVE PISTONS 1.5 mm 5+2 HOLES ☐ 1.3 mm 6+2 HOLES ☐ 1.4 mm 8+2 HOLES ☐ 1.2 mm 8+2 HOLES ☐ 1.3 mm 8+2 HOLES ☐

ANTI-ROLL BAR
 FRONT THICKNESS REAR
2,4 /mm **2,6** /mm

TIRES
 FRONT BRAND REAR
Sweep **Sweep**
Red-X **Red-X**
Indigo **Indigo**
Sweep **Sweep**

ELECTRONICS
 MOTOR **Hobbywing 1900 Kv G3**
 SPEEDO **Hobbywing 1900 Kv G3**
 BATTERY TYPE **MKT 6000 mah 100C - Shorty**
 SADDLE PACK ☐ BRICK PLATE ☐
 STANDARD BATT. ☐ BATT. ☐ ESC ☐
 SHORT BATT. ☒ ESC ☐ BATT. ☐
 SHORT ☐ STANDARD ☐

BODY **WEIGHT**
 HS ☐ HS-LIGHT ☐ **Std** TOTAL **3,535** /g

FRONT **REAR**
 PIVOT BALLS UP STEEL ☒ ALU ☐ DOWN STEEL ☒ ALU ☐
 STEERING BLOCK HARD ☒ GRAPHITE ☐
 FRONT SHOCK TOWERS ALU ☒ GRAPHITE ☐ ALU ☐
 UPPER SHOCK POSITION 6 5 4 3 2 1
 REAR SHOCK TOWERS 7 8 6 5 4 3 2 1
 REAR ROLL CENTER 3 2 1
 LOWER ROLL CENTER 3 2 1
 REAR DROOP 0 +1 +2 ☒
 MEASURE UNDER WHEEL AXLE #107717 GAUGE

FRONT **REAR**
 UPPER ROLL CENTER 1° ☒ 0.5° ☐
 CASTER SHIM 0 1.0 1.0 2.0 UPPER ARM POSITION
 BUMP STEER SHIM STEERING PLATE 0 /mm STEERING BLOCK 0 /mm
 SHIMS PLACE ALWAYS UNDER
 WHEELBASE SHIM POSITION 0mm ☒ 2mm ☐ 4mm SHIMS BEHIND FRONT ARM
 WHEELBASE SHIM POSITION 0mm ☒ 2mm ☐ 4mm SHIMS IN FRONT OF REAR ARM
 LOWER ROLL CENTER ECCENTRIC BUSHINGS
 REAR WING STANDARD ☒ LEXAN ☐ FRONT MIDDLE REAR
 WING HOLDER FRONT ☐ REAR ☒
 GRAPHITE BRACE WITHOUT ☒ 1-PIECE ☐ 2-PIECES ☐
 RF 1° ☒ 0.5° ☐ +2mm ☐ 0mm
 RR 1° ☒ 0.5° ☐ +2mm ☐ 0mm

FRONT **REAR**
 1 FRONT TOE OUT 3 REAR TOE IN
 STEERING PLATE 1 DOTS ☒ 2 DOTS ☐
 SIDE GUARD SOFT ☐ MEDIUM ☐
 WHEELBASE 0mm ☐ 1mm ☐ 2mm ☒ 3mm ☐ 4mm SHIMS IN FRONT OF UPRIGHT
 SERVO SAVER TIGHT ☒ MEDIUM ☐ SOFT ☐
 FRONT DRIVE SHAFT CVD ☒ UNIVERSAL ☐
 ACKERMANN POSITION 4 3 2 1
 TOP DECK COMPOSITE ☒ GRAPHITE ☐
 DRIVE SHAFT CVD ☒ DOGBONE ☐
 GRAPHITE BRACE YES ☐ NO ☒
 REAR DRIVE SHAFT CVD ☒ UNIVERSAL ☐
 15 5

FRONT **REAR**
 FRONT CAMBER LENGTH 106 /mm FULL TRAVEL SHOCKS LENGTH 125 /mm REAR CAMBER LENGTH 3
 UPPER ARM SOFT ☐ MEDIUM ☒ GRAPHITE ☐
 LOWER ARM SOFT ☐ MEDIUM ☒ GRAPHITE ☐
 RIDE HEIGHT 27 /mm RIDE HEIGHT 28 /mm
 #107717 GAUGE