# SET-UP SHEET

# XRAY XB4'21

| | |
|---|---|
| RACE | Club |
| TRACK | Belleville RC |
| NAME | Jeff Hodges |
| DATE | |

| | |
|---|---|
| LAPS | BEST LAP TIME sec |
| QUALIFYING POSITION | FINAL POSITION |

## TRACK

| | | | |
|---|---|---|---|
| SIZE | ☐ OPEN | ☐ MEDIUM | ☑ TIGHT |
| TRACTION | ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☑ | VERY-LOW | MEDIUM / VERY-HIGH |
| SURFACE | ☑ SMOOTH | ☐ MEDIUM | ☐ BUMPY |
| TYPE | ☐ CLAY | ☐ CARPET | ☑ ASTRO |
| CONDITION | ☐ BLUE GROOVE | ☐ HARD PACKED | ☑ DRY |
| | ☐ DUSTY | ☐ LOAMY | ☐ WET |

## DIFFERENTIAL TYPE

| FRONT | MIDDLE | REAR |
|---|---|---|
| GEAR DIFF ☑ | GEAR DIFF ☐ | GEAR DIFF ☑ |
| BALL DIFF ☐ | SLIPPER ☑ | BALL DIFF ☐ |
| ACTIVE DIFF ☐ | ACTIVE DIFF ☐ | ACTIVE DIFF ☐ |
| 60° 90° 120° | 60° 90° 120° | 60° 90° 120° |
| OIL 15k cSt | OIL cSt | OIL 12k cSt |

## SATELLITE GEARS

| | | |
|---|---|---|
| COMPOSITE ☑ STEEL ☐ | COMPOSITE ☐ STEEL ☐ | COMPOSITE ☑ STEEL ☐ |
| CROWN GEAR | SLIPPER | CROWN GEAR |
| 40T ☑ ☐ 41T | .5 mm SLIPPING ADJUSTMENT | 40T ☑ ☐ 41T |

## FRONT SLIPPER SETTING REAR

| FRONT PAD | LOCK ALU DISC | REAR PAD | SPUR | REAR PAD | LOCK PIN |
|---|---|---|---|---|---|
| Y | ☑ ☐ | Y | T | B | YES ☐ NO ☑ |

## GEARING

| | | | |
|---|---|---|---|
| PINION | 21 T | CENTER DIFF SPUR | 81 T |

| FRONT | SHOCKS | REAR |
|---|---|---|
| 4D/42mm | SPRINGS | 3D/57mm |
| 750 cSt | OIL | 550 cSt |
| 0 % | REBOUND | 0 % |
| 1.6x2 | PISTONS | 1.7x2 |

## FRONT ANTI ROLL BAR REAR

| | | |
|---|---|---|
| 2.0 mm | THICKNESS | 1.8 mm |

| FRONT | TIRES | REAR |
|---|---|---|
| Pro Prism | BRAND & MODEL | PL Pyamid |
| Z3 | COMPOUND | Z3 |
| Open Cell | INSERTS | Open Cell |
| Kit | WHEELS | Kit |

## ELECTRONICS

| | | | |
|---|---|---|---|
| MOTOR | 13.5 | Hobbywing | SPEEDO |
| TIMING | 48* | SMC | BATTERY |

BATTERY SIZE: STD. SHORT ☑ ☐ LOW SHORT

## BODY

TYPE ☐ STANDARD ☐ LIGHT

## COMMENTS

## FRONT — APPLIED ◉ ☒ APPLIED — REAR

STEERING BLOCK: MEDIUM ☐ HARD ☑ GRAPHITE ☐

SHIM 2 mm

DRIVE SHAFT CVD ☑ ☐ ECS Lenght 83 /mm

LONGER BUSHINGS: UP ☐ DOWN ☑

ROLL CENTER

LOWER SHOCK POSITION

DRIVE SHAFT Lenght 77 /mm

SHIM 2 mm

REAR UPRIGHT

SHIMS 0 /mm HARD ☑ GRAPHITE ☐ ALU ☐

#325341 ADJ. DRIVE AXLE

1° ☑ ☐ 0.5°

DOWNSTOP (mm)

## CASTER / WING

CASTER 6° ☐ 9° ☑ 12° ☐

CASTER BLOCK: MEDIUM ☐ HARD ☑ GRAPHITE ☐ ALU ☐

OFFSET Kit

BUMP STEER SHIM 1 mm

WING CUTTING LINE 1 2 3 4 5

OFFSET 4 /slots

UPRIGHT WHEELBASE SHIM 1 /mm IN FRONT OF ARM

WING SIDE LINE HIGHER ☑ LOWER ☐

WING POSITION: UP ☐ MIDDLE ☑ DOWN ☐

WING (THICKNESS) 0.75 ☐ 1 ☑ 1.5 ☐ TYPE

## ROLL CENTER

FF FR RF RR

1° ☑ 0.5° ☐ / 1° ☐ 0.5° ☑

ROLL CENTER ECCENTRIC BUSHINGS

UP ☑ ☐ DOWN

RR 2°

## FRONT TOE / REAR TOE

FRONT TOE 0 °

OUT

ALU STEERING PLATE #362574

ARM SHIM 2 mm

STEER. PLATE: HARD ☐ GRAPHITE ☐ ALU ☑

BUMP STEER SHIM 2 mm SHIM UNDER STEER. PLATE

SERVO SAVER: SOFT ☐ MEDIUM ☐ TIGHT ☑

MATERIAL: STANDARD ☑ GRAPHITE ☐

REAR TOE 1.5 °

IN

#363242 PIVOT BALL ECCENTRIC FRONT ☑ ☐ REAR

GRAPHITE FOR REAR BRACE: YES ☑ NO ☐

REAR BRACE: MEDIUM ☐ HARD ☑

ARM SHIM 2 mm

## CAMBER / DIFF HEIGHT

FRONT CAMBER -1 °

FRONT DIFF HEIGHT

REAR DIFF HEIGHT

REAR CAMBER -1.5 °

DOWNSTOP SHIM 0 mm

LENGTH 22 mm

UPSTOP SHIM 0 mm

COLLAR STANDARD ☑ ☐ -2mm

RIDE HEIGHT (mm) FRONT 13 REAR 13

DOWNSTOP SHIM 1 mm

LENGTH 26 mm

UPSTOP SHIM 2 mm

COLLAR STANDARD ☑ ☐ -2mm

## ARMS / CHASSIS

FRONT ARMS: LONG ☐ SHORT ☐ MEDIUM ☐ HARD ☑ GRAPHITE ☐

BALANCE g

CHASSIS: STANDARD ☑ 2.5mm ☐

BALANCE g

REAR ARMS: LONG ☐ SHORT ☐ MEDIUM ☐ HARD ☑ GRAPHITE ☐

T-BRACE

XRAY 35g

SIDE GUARDS: MEDIUM ☐ HARD ☐

BALANCE g

BALANCE g

CHASSIS FLEX: ◉ SCREW USED ○ SCREW NOT USED

FRONT REAR