

SET-UP SHEET

XRAY XB4'20

| | | |
|-------|------------------|---------------|
| RACE | Chiller Thriller | |
| TRACK | RC One | |
| NAME | | DATE 10/17/20 |

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

| | | | |
|-----------------|--------------------------------------|--|--|
| TRACK SIZE | <input type="checkbox"/> OPEN | <input checked="" type="checkbox"/> MEDIUM | <input type="checkbox"/> TIGHT |
| TRACK TRACTION | <input type="checkbox"/> HIGH | <input type="checkbox"/> MEDIUM | <input checked="" type="checkbox"/> LOW |
| TRACK SURFACE | <input type="checkbox"/> SMOOTH | <input checked="" type="checkbox"/> MEDIUM | <input type="checkbox"/> BUMPY |
| TRACK TYPE | <input type="checkbox"/> HARD PACKED | <input type="checkbox"/> SOFT DIRT | <input checked="" type="checkbox"/> CLAY |
| | <input type="checkbox"/> CARPET | <input type="checkbox"/> BLUE GROOVE | <input type="checkbox"/> ASTRO TURF |
| TRACK CONDITION | <input type="checkbox"/> DRY | <input checked="" type="checkbox"/> DUSTY | <input type="checkbox"/> WET |
| | | <input type="checkbox"/> MUD | |

| DIFFERENTIAL TYPE | | |
|---|---|---|
| FRONT ↓ | MIDDLE ↓ | REAR ↓ |
| GEAR DIFF <input checked="" type="checkbox"/> | GEAR DIFF <input type="checkbox"/> | GEAR DIFF <input checked="" type="checkbox"/> |
| BALL DIFF <input type="checkbox"/> | SLIPPER <input checked="" type="checkbox"/> | BALL DIFF <input type="checkbox"/> |
| OIL 5 cSt | OIL cSt | OIL 3 cSt |
| SATELLITE GEARS | | |
| COMPOSITE <input checked="" type="checkbox"/> | COMPOSITE <input type="checkbox"/> | COMPOSITE <input checked="" type="checkbox"/> |
| STEEL <input type="checkbox"/> | STEEL <input type="checkbox"/> | STEEL <input type="checkbox"/> |
| CROWN GEAR | SLIPPER | CROWN GEAR |
| 40T <input checked="" type="checkbox"/> 41T | 3 mm | 40T <input checked="" type="checkbox"/> 41T |
| SLIPPER ADJUSTMENT | | |

| GEARING | | |
|---------|----|--------------|
| PINION | 25 | SPUR GEAR 81 |

| FRONT | SHOCKS | REAR |
|---|--|---|
| 3 dot | SPRINGS | 2 dot |
| 500 cSt | OIL | 400 cSt |
| | REBOUND | |
| | PISTONS | |
| <input checked="" type="checkbox"/> 2 HOLES | <input type="checkbox"/> ø1.2mm | <input checked="" type="checkbox"/> 2 HOLES |
| <input type="checkbox"/> 3 HOLES | <input type="checkbox"/> ø1.3mm | <input type="checkbox"/> 3 HOLES |
| <input type="checkbox"/> 6 HOLES | <input checked="" type="checkbox"/> ø1.4mm | <input type="checkbox"/> 6 HOLES |
| | <input type="checkbox"/> ø1.6mm | |
| | <input type="checkbox"/> ø1.7mm | |
| | CUSTOM PISTONS | |
| | mm 1.8 mm | |

| FRONT | SHOCK TOWER | REAR |
|---|-------------|---|
| ALU <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> | | GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> |

| FRONT | ANTI ROLL BAR | REAR |
|--------|---------------|--------|
| 1.1 mm | THICKNESS | 1.2 mm |

| FRONT | TIRES | REAR |
|-------|----------|------|
| AKA | BRAND | AKA |
| Clay | COMPOUND | Clay |
| | INSERTS | |
| | WHEELS | |

| ELECTRONICS | | |
|--------------|------------|---------|
| MOTOR | Motiv 13.5 | HW |
| MOTOR TIMING | 30 | |
| | | BATTERY |

| ELECTRONICS LAYOUT | | |
|--------------------|---|--|
| MOTOR POSITION | FRONT <input checked="" type="checkbox"/> REAR <input type="checkbox"/> | |
| BATTERY POSITION | FRONT <input type="checkbox"/> REAR <input checked="" type="checkbox"/> | |
| BATTERY SIZE | STD. SHORT <input checked="" type="checkbox"/> LOW SHORT <input type="checkbox"/> | |

| COMMENTS |
|---|
| Try 1.0 red sway bar. Shorten rear length to 30mm |

| FRONT | APPLIED <input type="radio"/> <input checked="" type="checkbox"/> APPLIED | REAR |
|--|---|------|
| STEERING BLOCK MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/> LONGER BUSHINGS UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/> SHIM 1 mm DRIVE SHAFT CVD <input checked="" type="checkbox"/> ECS <input type="checkbox"/> Length /mm LOWER SHOCK POSITION #107711 GAUGE mm DOWNSTOP #107701 SUPPORT BLOCKS mm DOWNSTOP mm #107711 GAUGE | REAR UPRIGHT SHIM 2 /mm HARD <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input type="checkbox"/> DRIVE SHAFT Length /mm SHIM 2 mm ROLL ENTER 1 2 3 4 1 2 1° 0.5° DOWNSTOP mm #107711 GAUGE | |

| FRONT | CASTER | CASTER BLOCK | SHOCK TOWER POSITION | SHOCK POSITION | UPRIGHT WHEELBASE | OFFSET | RAISING GEARBOX |
|---|--|--|---|-------------------------------|---|--------|-----------------|
| CASTER 6° <input type="checkbox"/> 9° <input type="checkbox"/> 12° <input checked="" type="checkbox"/> OFFSET 1 /slots BUMP STEER SHIM 2 mm | MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input checked="" type="checkbox"/> | FRONT <input checked="" type="checkbox"/> REAR <input type="checkbox"/> FRONT <input checked="" type="checkbox"/> REAR <input type="checkbox"/> | FRONT <input checked="" type="checkbox"/> REAR <input type="checkbox"/> | SHIM 2 /mm IN FRONT OF ARM | 1 /slots YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | | |

| FRONT | ROLL CENTER | REAR |
|--|---|--|
| FF <input checked="" type="checkbox"/> 1° FR <input checked="" type="checkbox"/> 0.5° EC <input checked="" type="checkbox"/> 1° EC <input checked="" type="checkbox"/> 0.5° | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> RR 3° 1-DOT <input checked="" type="checkbox"/> RR 1° <input checked="" type="checkbox"/> | ALU <input checked="" type="checkbox"/> BRASS <input type="checkbox"/> ALU <input checked="" type="checkbox"/> BRASS <input type="checkbox"/> |

| FRONT | STEER. PLATE | REAR |
|--|--|--|
| FRONT TOE -1 ARM SHIM mm UPPER PLATE STANDARD <input checked="" type="checkbox"/> STEERING BRACE <input type="checkbox"/> | HARD <input type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input checked="" type="checkbox"/> BUMP STEER SHIM 3 mm SERVO SAVER SOFT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> TIGHT <input checked="" type="checkbox"/> MATERIAL STANDARD <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/> | REAR TOE -3 GRAPHITE FOR REAR BRACE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> REAR BRACE MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/> ARM SHIM mm |

| FRONT | FRONT CAMBER | FRONT ARMS | REAR ARMS | REAR CAMBER |
|--|--|---|---|-------------|
| DOWNSTOP SHIM mm LENGTH 23 mm UPSTOP SHIM mm RIDE HEIGHT 19 mm #107720 GAUGE | -1° LONG <input checked="" type="checkbox"/> SHORT <input type="checkbox"/> MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/> | LONG <input checked="" type="checkbox"/> SHORT <input type="checkbox"/> MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/> | -1° DOWNSTOP SHIM mm LENGTH 31.5 mm UPSTOP SHIM mm RIDE HEIGHT 19 mm #107720 GAUGE | |

| FRONT | BALANCE | CHASSIS | BALANCE | WING THICKNESS | WING CUTTING LINE | SIDE LINE |
|--|--|----------|---|----------------|-------------------|-----------|
| BODY STANDARD <input checked="" type="checkbox"/> LIGHT <input type="checkbox"/> CHASSIS FLEX SCREW USED <input checked="" type="checkbox"/> SCREW NOT USED <input type="checkbox"/> SIDE GUARDS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/> BALANCE g | g STANDARD <input checked="" type="checkbox"/> 2.5mm <input type="checkbox"/> | g 35g | g 1.0mm <input checked="" type="checkbox"/> 1.5mm <input type="checkbox"/> 2.0mm <input type="checkbox"/> TYPE 1 2 3 4 5 1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> HIGHER <input type="checkbox"/> LOWER <input checked="" type="checkbox"/> | | | |