

SET-UP SHEET

VER.01 ©XRAY

XRAY X4'22

| | | | |
|-------|--------------------------------------|------|------------|
| RACE | 2022 ROAR Carpet Nats - 17.5 - Q2/P3 | | |
| TRACK | RCCA | | |
| NAME | Robbie Dodge | DATE | 03/13/2022 |

| | | | | | |
|-------------------|---------------|----------------|--------------|------|------|
| TRACK TEMPERATURE | QUAL POSITION | FINAL POSITION | BEST LAPTIME | LAPS | TIME |
| | 2 | 3 | 10.2 /sec | / | |

| TRACK | |
|---------------|------------------------------------------------------------------------------------------------------------|
| TRACK SURFACE | <input checked="" type="checkbox"/> CARPET <input type="checkbox"/> ASPHALT |
| TRACK LAYOUT | <input type="checkbox"/> TECHNICAL <input type="checkbox"/> MIXED <input checked="" type="checkbox"/> FAST |
| TRACTION | <input type="checkbox"/> LOW <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> HIGH |

| FRONT | TRANSMISSION | REAR |
|-------------------------|-----------------------------------------|----------------------------------|
| SOLID AXLE | <input checked="" type="checkbox"/> YES | |
| GEAR DIFFERENTIAL - OIL | /cSt | GEAR DIFFERENTIAL - OIL 10k /cSt |
| PINION | /T | SPUR GEAR /T |
| | | FINAL DRIVE RATIO |

| FRONT | SHOCKS | REAR |
|---------------------------------------------------------------------|--------------|---------------------------------------------------------------------|
| 2.5-2.8 | XRAY SPRINGS | 2.8 |
| 525 | OIL /cSt | 525 |
| 0 | REBOUND % | 0 |
| <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO | FOAM INSERTS | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |

| | | |
|-----------------------------------------|---------|-----------------------------------------|
| <input type="checkbox"/> 3 HOLES | PISTONS | 3 HOLES <input type="checkbox"/> |
| <input type="checkbox"/> 4 HOLES | 1.0mm | 4 HOLES <input type="checkbox"/> |
| <input checked="" type="checkbox"/> PSS | 1.1mm | <input checked="" type="checkbox"/> PSS |
| | 1.2mm | |
| 2x 0.8mm holes | | 2x 0.8mm holes |

| | | | |
|--------------------|----------|-------------------|----------|
| SHOCK LENGTH FRONT | 8.75 /mm | SHOCK LENGTH REAR | 8.75 /mm |
|--------------------|----------|-------------------|----------|

| | | | | |
|----------------|-----------------|---------------|--------------|-----|
| 1.3 | THICKNESS/mm | ANTI-ROLL BAR | THICKNESS/mm | 1.3 |
| Gravity 58.4mm | TIRES | Gravity | | |
| SXT 3.0 | ADDITIVE | SXT 3.0 | | |
| 10 | ADDITIVE TIMING | 10 | | |

| | | | |
|--------------|-------------|-----------|------------|
| FRONT LEFT | FRONT RIGHT | REAR LEFT | REAR RIGHT |
| | | | |
| TREATED AREA | | | |

| | | | |
|--------------|--------|----------------|----------------------|
| TOTAL WEIGHT | 1325 g | WEIGHT BALANCE | FRONT 50 % REAR 50 % |
|--------------|--------|----------------|----------------------|

| | | | |
|-------|--------------|--------|--|
| MOTOR | R1 V21S 17.5 | TIMING | |
|-------|--------------|--------|--|

| | | | |
|-----|-------------|-----------|---------|
| ESC | R1 Digital3 | BATTERIES | R1 6200 |
|-----|-------------|-----------|---------|

| | | | |
|------|-------------|------|-------------|
| BODY | Zoo DBx 0.5 | WING | Zoo DBx 0.5 |
|------|-------------|------|-------------|

| | | |
|-----------------|---------------------------------------------------------------------|---------------|
| 61.5 /mm | Dimension from body post to window bottom line | BODY POSITION |
| | | |
| WING SIDE PLATE | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | |
| | | |
| | Dimension from edge to surface | |

COMMENTS

| FRONT CASTER | BUMP STEER | HEIGHT | SHIM | FRONT & REAR SUSPENSION | REAR CASTER | TOE GAIN |
|-------------------------------------------------|-------------------------------------------------|------------------------------------------------|--------------------------------------|-------------------------|-------------------------------------------------|-------------------------------------------------|
| Adjust with eccentric bushings | 5.5 /mm | 19 /mm | 8 /mm | | Adjust with eccentric bushings | 6.5 /mm |
| 2 /mm FF | 5.2 /mm | FR 2 /mm | <input type="checkbox"/> SERVO SAVER | | 2 /mm RF | 5.4 /mm |
| <input checked="" type="checkbox"/> RIDE HEIGHT | <input checked="" type="checkbox"/> RIDE HEIGHT | <input checked="" type="checkbox"/> SERVO HORN | | | <input checked="" type="checkbox"/> RIDE HEIGHT | <input checked="" type="checkbox"/> RIDE HEIGHT |

| FRONT CAMBER | BODY STOP | FRONT SUSPENSION | FRONT HUB |
|-------------------------|---------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|
| 1.75 /deg. Left = Right | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | FRONT BRACE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> | COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> |
| | | BULKHEAD SHIMS YES <input checked="" type="checkbox"/> 3mm <input type="checkbox"/> NO <input type="checkbox"/> | SHIM 0.5 /mm |
| | | DRIVE SHAFT 58mm <input checked="" type="checkbox"/> 59mm <input type="checkbox"/> STD. BEARING <input checked="" type="checkbox"/> | |
| | | #107702 Chassis Droop Gauge Blocks | #107712 Chassis Droop Gauge |
| | | | 6.0 /mm DOWNSTOP |

| REAR CAMBER | BODY POST | REAR SUSPENSION | REAR HUB |
|----------------------|----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|
| 2 /deg. Left = Right | VERTICAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/> | REAR BRACE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> | COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> |
| | | BULKHEAD SHIMS YES <input checked="" type="checkbox"/> 3mm <input type="checkbox"/> NO <input type="checkbox"/> | SHIM 1.5 /mm |
| | | DRIVE SHAFT 52mm <input checked="" type="checkbox"/> 54mm <input type="checkbox"/> STD. BEARING <input checked="" type="checkbox"/> | |
| | | #107702 Chassis Droop Gauge Blocks | #107712 Chassis Droop Gauge |
| | | | 4.8 /mm DOWNSTOP |

| FRONT TOP VIEW | REAR TOP VIEW |
|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| 1 TOE OUT Left = Right | 2.5 TOE IN Left = Right |
| ACKERMANN SHIM 0.5 /mm | SHIM /mm |
| DIFF POSITION UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> | DIFF POSITION <input checked="" type="checkbox"/> UP <input type="checkbox"/> DOWN <input type="checkbox"/> |
| UPPER ARM STANDARD <input checked="" type="checkbox"/> | UPPER ARM STANDARD <input checked="" type="checkbox"/> |
| STEERING BRIDGE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> | TOP DECK FLEX NONE <input type="checkbox"/> BEARING <input type="checkbox"/> |
| TOP DECK STANDARD <input checked="" type="checkbox"/> SPLITTED <input type="checkbox"/> | TOP DECK 1.6mm <input checked="" type="checkbox"/> 2.0mm <input type="checkbox"/> |
| OFFSET STANDARD <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> SHIM/mm 0.5 | OFFSET STANDARD <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> SHIM/mm 1.0 |

| FRONT BOTTOM VIEW | REAR BOTTOM VIEW |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|
| STEER. LOCK 24 /deg. | T-BRACE ALU <input type="checkbox"/> BRASS <input type="checkbox"/> |
| STEER. SHIM SIZE 9 /mm | FRONT BRACE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> |
| FRONT BRACE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> | STEER. PLATE STANDARD <input checked="" type="checkbox"/> +1mm <input type="checkbox"/> |
| FRONT ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/> | CHASSIS GRAPHITE <input type="checkbox"/> ALU <input checked="" type="checkbox"/> ALU FLEX <input type="checkbox"/> |
| | REAR ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/> |