

SET-UP SHEET

XRAY T4'20

| | | | |
|------------|---------------------------|--|--|
| RACE/TRACK | Arizona State Champs/ ASR | | |
| NAME | Raymond McCoy | | |
| DATE | 2020-03-23 | | |

| | | | | |
|---------------|----------------|--------------|------|------|
| QUAL POSITION | FINAL POSITION | BEST LAPTIME | LAPS | TIME |
| 5 | 4 | 13.2 /sec | / | |

TRACK

| | | |
|---------------|---------------------------------|---|
| TRACK SURFACE | <input type="checkbox"/> CARPET | <input checked="" type="checkbox"/> ASPHALT |
|---------------|---------------------------------|---|

| | | | |
|--------------|---|--------------------------------|-------------------------------|
| TRACK LAYOUT | <input checked="" type="checkbox"/> TECHNICAL | <input type="checkbox"/> MIXED | <input type="checkbox"/> FAST |
|--------------|---|--------------------------------|-------------------------------|

| | | | |
|----------|------------------------------|--|-------------------------------|
| TRACTION | <input type="checkbox"/> LOW | <input checked="" type="checkbox"/> MEDIUM | <input type="checkbox"/> HIGH |
|----------|------------------------------|--|-------------------------------|

FRONT TRANSMISSION REAR

| | |
|------------|---|
| SOLID AXLE | <input checked="" type="checkbox"/> YES |
|------------|---|

| | | | |
|-------------------------|------|-------------------------|-----------|
| GEAR DIFFERENTIAL - OIL | /cst | GEAR DIFFERENTIAL - OIL | 7000 /cst |
|-------------------------|------|-------------------------|-----------|

| | | |
|------------|---------------|-------------------|
| PINION / T | SPUR GEAR / T | FINAL DRIVE RATIO |
| 28 | 110 | 7.46 |

FRONT SHOCKS REAR

| | | | | |
|-------------------|--|------------|-------------------|--|
| ULTRA LOW PROFILE | <input checked="" type="checkbox"/> <input type="checkbox"/> SUPER LOW PROFILE | SHOCK TYPE | ULTRA LOW PROFILE | <input checked="" type="checkbox"/> <input type="checkbox"/> SUPER LOW PROFILE |
|-------------------|--|------------|-------------------|--|

| | | |
|---------|--------------|-----|
| 2.5-2.8 | XRAY SPRINGS | 2.6 |
|---------|--------------|-----|

| | | |
|-----|----------|-----|
| 450 | OIL /cst | 450 |
|-----|----------|-----|

| | |
|-----------|--------------|
| REBOUND % | FOAM INSERTS |
|-----------|--------------|

| | |
|---|---|
| <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO | <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 | <input checked="" type="checkbox"/> 1.1mm | <input checked="" type="checkbox"/> 1.2mm |
|----------------------------------|-------|---|---|

| | | | |
|---|-------------|-----|--------------------------|
| <input checked="" type="checkbox"/> PSS | PROGRESSIVE | PSS | <input type="checkbox"/> |
|---|-------------|-----|--------------------------|

| | | | | |
|-----|--------------|---------------|--------------|-----|
| 1.4 | THICKNESS/mm | ANTI-ROLL BAR | THICKNESS/mm | 1.3 |
|-----|--------------|---------------|--------------|-----|

Rush 36 spec tire TIRES Rush 36 spec tire

| | | |
|-----------|----------|-----------|
| Tweek/fx2 | ADDITIVE | Tweek/dx2 |
|-----------|----------|-----------|

| | | |
|------|-----------------|------|
| 15/2 | ADDITIVE TIMING | 15/2 |
|------|-----------------|------|

FRONT LEFT FRONT RIGHT REAR LEFT REAR RIGHT

| |
|--------------|
| TREATED AREA |
|--------------|

FRONT ROLL CENTER REAR

| | | | |
|----|----|----|----|
| FF | FR | RR | RF |
|----|----|----|----|

| | | | |
|---|-----|---|-----|
| 1 | 0.5 | 1 | 0.5 |
|---|-----|---|-----|

| | | | |
|---|-----|---|-----|
| 1 | 0.5 | 1 | 0.5 |
|---|-----|---|-----|

| | | | |
|---|-----|---|-----|
| 1 | 0.5 | 1 | 0.5 |
|---|-----|---|-----|

| | | | |
|---|-----|---|-----|
| 1 | 0.5 | 1 | 0.5 |
|---|-----|---|-----|

ARS - ACTIVE REAR SUSPENSION™

| | | |
|------|------|----------------|
| SHIM | SHIM | STEERING BLOCK |
|------|------|----------------|

| | | |
|----------|------------|--------|
| LINKS UP | LINKS DOWN | OFFSET |
|----------|------------|--------|

| |
|----------|
| STANDARD |
|----------|

| | | | | |
|-------|-------|----|----|----|
| SHIMS | C-HUB | 0° | 2° | 4° |
|-------|-------|----|----|----|

| | | | |
|-------|-------------|--------|-----|
| MOTOR | Trinity 4.5 | TIMING | 30* |
|-------|-------------|--------|-----|

| | | | |
|-----|-------------|-----------|-------------------|
| ESC | Muchmore V2 | BATTERIES | Trinity 5500 slim |
|-----|-------------|-----------|-------------------|

| | | | |
|------|--------------|------|-------|
| BODY | Twister 68mm | WING | Stock |
|------|--------------|------|-------|

| |
|----------|
| COMMENTS |
|----------|

| |
|--------------------------------------|
| 44g under battery 13g under receiver |
|--------------------------------------|

| |
|--------------------------------|
| Aluminum front spool outdrives |
|--------------------------------|

| |
|--|
| Aluminum rear axles and bones rc-mission |
|--|

| | | | | | | | | |
|-------|--------|-----|-----------|-----|-----|----------------------|-----|------|
| FRONT | CASTER | 0° | 2° | 4° | 6° | SHIMS UNDER TOP DECK | /mm | REAR |
| SHIM | 1 | /mm | WHEELBASE | /mm | 5.4 | RIDE HEIGHT | /mm | |

| | | | | | | | | |
|-------------------|---|--------------|----------|-----|----------------|-----|--------------|-------------------|
| TOE OUT | 1 | ACKERMANN | 1 | /mm | FINAL TOE IN | 3.5 | OUTBOARD TOE | 1 |
| SHIMS UNDER SHOCK | 1 | STEERING ARM | STANDARD | ALU | STEERING PLATE | YES | NO | SHIMS UNDER SHOCK |

| | | | | | | | | | | |
|---------------|----|------|---------------|-----------|-----|----------------|-----------|-------|----------------|------------|
| DIFF POSITION | UP | DOWN | BALANCE | 14 | /g | BATT. BACKSTOP | COMPOSITE | ALU | ALU ADJ. | BRASS ADJ. |
| BALANCE | 44 | /g | STEERING SHIM | SHIM SIZE | 5mm | BALANCE | 8mm | 8.5mm | STEERING PLATE | 8mm |

| | | | | | |
|---------------|----------|--------------|---------------|----------|-------------|
| STEERING LOCK | 27 | /degr. | CHASSIS BRACE | BRASS | ALU |
| SUSP. HOLDERS | FRONT | SERVO HOLDER | FORWARD | STANDARD | MOTOR MOUNT |
| CHASSIS | GRAPHITE | ALU | ALU-FLEX | OTHER | RF |

| | | | | | | | |
|--------|-------------|-------------|----------|-------|-------------|----------|----------|
| C-HUB | SHIM | DRIVE SHAFT | SHIM | SHIM | DRIVE SHAFT | SHIM | REAR HUB |
| M | 2 | 52mm | 2 | 1.5 | 4 | M | |
| H | 51mm | 50mm | OTHER | OTHER | OTHER | H | |
| G | OTHER | OTHER | OTHER | OTHER | OTHER | G | |
| ALU | STEER.BLOCK | M | H | G | ALU | ALU | |
| OFFSET | STANDARD | 5.6 | DOWNSTOP | 4.6 | OFFSET | STANDARD | |

| | | | | | | | | | |
|-----------|----------|--------------|--------|--------------|------------|--------------|-----------|----------|--------------|
| FRONT | CAMBER | 2 | /degr. | SHOCK TOWERS | HIGHER SLP | STANDARD ULP | LOWER ULP | REAR | CAMBER |
| FRONT ARM | HARD (H) | GRAPHITE (G) | SHORT | LONG | Avid | OTHER | REAR ARM | HARD (H) | GRAPHITE (G) |