

Name: Cody Turner (Team Drivers) Date: 12/08/12 Truck / City: Hot Rod/WCRC Event: \_\_\_\_\_

### Front Suspension

Upper Spacer: 0.5 mm

4.8mm Ball Stud: Camber: 1°

UM128 (Std)  UMW508 (+2mm High Mount)

4.8mm Ball Stud:  LA246 (-1mm Low Mount)  UM129 (Std)

Axle Spacer:  Out 1 mm  In 2 mm

Ackerman Steer Spacer: 1 mm

4.8mm Ball Stud Spacer: 1.5 mm

Wheel Hub: \_\_\_\_\_ mm

Bump Steer Spacer: 0 mm

Toe:  In  Out 1°

Front Bulkhead Weight Placement:  None  Bulkhead Inside \_\_\_\_\_ oz \_\_\_\_\_ g  On the skid plate \_\_\_\_\_ oz \_\_\_\_\_ g \* 1oz=28g

Caster:  25°  30°

Spacer:  0.5  1.0  None

Caster Block:  0°  2°  4°

Block position:  IN  OUT

Axle Height Spacer:  0.5 mm  1 mm

Comments: Move wheelbase forward for less steering. Use 97050M for ackerman ball stud.

Wheelbase: F: 1 mm R: 0 mm

### Rear Suspension

Sus Holder Spacer: F  0.5  1.0  None R  0.5  1.0  None

Anti-Squat: 0°

Upper Spacer: 2 mm

Wheelbase: F: 1 mm R: 3 mm

4.8mm Ball Stud:  UM129 (Std)  UMW508 (+2mm High Mount)  97050M

Sway Bar:  None  \_\_\_\_\_ mm

Camber: 1°

Wheelbase: F: 2 mm R: 0 mm

Rear Hub add Toe:  0°Type-B (UM519)  0°Type-B2 (UM519-2)  0°Alu (UMW516-0)  0.5°Alu (UMW516-05)  1°Alu (UMW516-1)

Axle Spacer:  Out \_\_\_\_\_ mm  In \_\_\_\_\_ mm

RR: Mid:

Lower Sus Holder: Normal  RF  Aluminum(Opt)  UMW511+UMW512  RF2  UMW514+UMW515

Comments: \_\_\_\_\_

### Motor Position

Rear Motor  Midship Motor

### Diff.

Gear Diff. # \_\_\_\_\_  Ball Diff.

### Shock

	Front	Rear
Shock Piston:	<u>#55x4 drilled</u>	<u>#55x4 drilled</u>
Shock Oil:	<u># 30 L</u>	<u># 27.5 L</u>
Shock Spring:	<u>Pink</u>	<u>Gold</u>
Limiters:	in _____ mm out _____ mm	in _____ mm out _____ mm
Shock Length(A):	_____ mm	_____ mm
Shock Length(B):	<u>19.5 mm</u>	<u>26.6 mm</u>
Shock Length(C):	_____ mm	_____ mm
Ball End type:	Front: <input type="checkbox"/> S <input type="checkbox"/> M <input checked="" type="checkbox"/> L	Rear: <input type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> L <input checked="" type="checkbox"/> L

### Chassis

Use Ti screws on chassis

Remove these for loose tracks >

Ride Height: F 24 mm R 23.5 mm

### Battery Position

Battery Type:  Straight  Separate  Short

Battery Placement:  Front  Rear

Foam pad behind battery

### Tire

	Front	Rear
Tire:	<u>PL MX Scrub</u>	<u>PL MX Suburb</u>
Inserts:	<u>stock</u>	<u>PL closed</u>
Wheel:	<u>stock</u>	<u>stock</u>
Traction Compound:	_____	_____

### Electronics

Motor: Orion 7.5

Pinion/Spur: 22/76

Battery: Orion shorty

ESC: Orion R10

### Truck Condition

Smooth  Sandy  Bumpy  Soft Dirt  Low Truction  Grass  Med. Truction  Blue Groove  Higt Truction  Clay  Wet  Dusty  Dry  Other

### Wing

Blast-S Wing Mount :  Blast-L  Narrow  Step-S  Wide  Step-M Wing Angle :  Step-L  4°  Step-L  7°  Step 2.0  10°

Lip : -2 lines

### Comment

Use W5303-08 for pistons (rounded edges). Use 1-W300805 for .5 washers. Use UM510-02 rear axles spaced in 2mm.

Editable by Arn0 at Petitr.com