

RACE	2024 ROAR Carpet Offroad Regionals		
TRACK	PDX RC Underground		
NAME	Peter R	DATE	6/9/2024

LAPS	28	BEST LAP TIME	12.6 sec
QUALIFYING POSITION	1	FINAL POSITION	1

TRACK			
SIZE	<input type="checkbox"/> OPEN	<input checked="" type="checkbox"/> MEDIUM	<input type="checkbox"/> TIGHT
TRACTION	<div style="display: flex; justify-content: space-between; width: 100%;"> <span>VERY-LOW</span> <span>MEDIUM</span> <span>VERY-HIGH</span> </div>		
SURFACE	<input checked="" type="checkbox"/> SMOOTH	<input type="checkbox"/> MEDIUM	<input type="checkbox"/> BUMPY
TYPE	<input type="checkbox"/> CLAY	<input checked="" type="checkbox"/> CARPET	<input type="checkbox"/> ASTRO
CONDITION	<input type="checkbox"/> BLUE GROOVE <input type="checkbox"/> DUSTY	<input type="checkbox"/> HARD PACKED <input type="checkbox"/> LOAMY	<input checked="" type="checkbox"/> DRY <input type="checkbox"/> WET







DIFFERENTIAL TYPE									
FRONT ↓			MIDDLE ↓			REAR ↓			
GEAR DIFF <input checked="" type="checkbox"/> ACTIVE DIFF <input type="checkbox"/> 			SLIPPER <input checked="" type="checkbox"/> GEAR DIFF <input type="checkbox"/> ACTIVE DIFF <input type="checkbox"/> 			GEAR DIFF <input type="checkbox"/> ACTIVE DIFF <input type="checkbox"/> 			
OIL <b>15K</b> cSt			OIL <input type="text"/> cSt			OIL <b>60K</b> cSt			
SATELLITE GEARS									
COMPOSITE <input type="checkbox"/> STEEL <input checked="" type="checkbox"/>			COMPOSITE <input type="checkbox"/> STEEL <input checked="" type="checkbox"/>			COMPOSITE <input type="checkbox"/> STEEL <input checked="" type="checkbox"/>			
40T <input checked="" type="checkbox"/> <input type="checkbox"/> 41T			CROWN GEAR			40T <input checked="" type="checkbox"/> <input type="checkbox"/> 41T			

### CENTRAL SLIPPER & ONE-WAY SETTING

The diagram illustrates the central slipper and one-way setting mechanism. It shows a cross-section of the slipper with labels 'SLIPPING' and 'Tight mm'. Below it is a scale from 'KIT' to 'FULLY TIGHTEN' with a red 'X' indicating the 'VENTILATED' position. A screwdriver is shown adjusting the 'ONE-WAY TIGHTNESS'.

**GEARING**

PINION **26** **72** SPUR GEAR

FRONT		SHOCKS		REAR	
4dot		SPRINGS		4dot	
cSt	400	OIL		cSt	350
%		REBOUND		%	
2 HOLES <input checked="" type="checkbox"/> 		$\varnothing$ 1.6mm $\varnothing$ 1.8mm		2 HOLES <input checked="" type="checkbox"/> 	
<input type="checkbox"/>		<input checked="" type="checkbox"/>		<input type="checkbox"/>	
Holes		$\varnothing$ mm	$\varnothing$ mm		Holes
KIT <input checked="" type="checkbox"/>	2.0mm	PISTON THICKNESS	2.0mm	<input checked="" type="checkbox"/> KIT	
Precision <input type="checkbox"/>	2.5mm		2.5mm	<input type="checkbox"/> Precision	
KIT <input checked="" type="checkbox"/>					
ALU <input type="checkbox"/>	0mm		0mm	<input type="checkbox"/> KIT	
	-2mm		-2mm	<input checked="" type="checkbox"/> ALU	
	-4mm	COLLAR	-4mm		
					
<input type="checkbox"/>	<input type="checkbox"/>	BALL JOINT	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
+4mm	+2mm		KIT	+2mm	+4mm

FRONT	ANTI ROLL BAR	REAR
1.8 mm	THICKNESS	2.0 mm

FRONT	TIRES	REAR
Schumacher	BRAND	Schumacher
Fusion 1 Cut Down	COMPOUND	Cactus
None	INSERTS	U6734
Xray Hard	WHEELS	Xray Hard

ELECTRONICS			
MOTOR	ORCA Blitreme3	ORCA OE1 MK2	SPEEDO
MOTOR TIMING	40*	Speedzone 4400	BATTERY

BODY		TOTAL WEIGHT
Delta 4C	<input checked="" type="checkbox"/> LIGHT	1598 /q

COMMENTS	

**FRONT**

- CASTER BLOCK**
  - MEDIUM - KIT ☐
  - HARD ☐
  - GRAPHITE ☐
  - ALU ☒
- LONGER BUSHINGS**
  - UP ☒
  - DOWN ☐
- DRIVE SHAFT**
  - CVD ☐ ECS ☒
  - Lenght 83 /mm
- SHIM** 2 /mm
- STEERING BLOCK**
  - MEDIUM - KIT ☐
  - HARD ☒
  - GRAPHITE ☐
  - ALU ☐

**APPLIED** ☒ **APPLIED**

**REAR**

- SHIM** 3 /mm
- DRIVE SHAFT** KIT ☒ /mm
- SHIM** 2 /mm
- REAR UPRIGHT**
  - MEDIUM - KIT ☐
  - HARD ☒
  - GRAPHITE ☐
  - ALU ☐
  - HIGH ☐
  - LOW ☒

**LOWER SHOCK POSITION**

**#107711 GAUGE**

**DOWNSTOP** mm

**ROLL ENTER**

**UPPER SHOCK POSITION**

**HYDRO**

**#107711 SUPPORT BLOCKS**

**DOWNSTOP** mm

**#107711 GAUGE**

**#325341 ADJ. DRIVE AXLE**

**1 2 3 4**

CASTER	
<input type="checkbox"/> 6°	<input checked="" type="checkbox"/> 7°
<input type="checkbox"/> 9°	<input type="checkbox"/> 12°

OFFSET	
<b>2</b>	/slots

SERVO SAVER	
SOFT	<input type="checkbox"/>
MEDIUM	<input type="checkbox"/>
TIGHT	<input checked="" type="checkbox"/>

MATERIAL	
KIT	<input type="checkbox"/>
GRAPHITE	<input checked="" type="checkbox"/>

BUMP STEER	
<b>2</b>	/mm

Cutting line +/- from the base line.

Shock tower offset: **1** /mm

Wing length: /mm

WING TYPE	
<b>Lush</b>	
KIT	<input checked="" type="checkbox"/> THICK

WING POSITION	
UP	<input checked="" type="checkbox"/>
MIDDLE	<input type="checkbox"/>
DOWN	<input type="checkbox"/>

OFFSET	
<b>3</b>	/slots

**FRONT TOE**  
1° Out

**FRONT BRACE**  
HARD KIT ☒  
GRAPHITE ☐

**STEER. PLATE**  
HARD ☒  
GRAPHITE ☐  
ALU ☐  
**BUMP STEER**  
SHIM 2 mm  
SHIM UNDER STEER. PLATE

**REAR TOE**  
1

**GRAPHITE FOR REAR BRACE**  
YES ☒ NO ☐

**REAR BRACE**  
MEDIUM ☐  
HARD ☒  
GRAPHITE ☐

**BATTERY SIZE**  
STANDARD SHORT ☐  
LOWER SHORT ☒

#362575  
ALU STEERING PLATE  
#36242 PIVOT BALL ECCENTRIC  
FRONT REAR

OUT  
IN

FRONT REAR

**FRONT CAMBER** -2°

**FRONT DIFF HEIGHT**

**REAR DIFF HEIGHT**

**REAR CAMBER** -2°

**FRONT**

**REAR**

**FRONT SETTINGS:**

- CAP: ☐ KIT ☐ ALU ☐
- DOWNSTOP: 0 mm
- LENGTH: 23 mm
- UPSTOP: 0 mm
- RIDE HEIGHT: 13 mm

**REAR SETTINGS:**

- CAP: ☐ KIT ☐ ALU ☐
- DOWNSTOP: 0 mm
- LENGTH: 28 mm
- UPSTOP: 2 mm
- RIDE HEIGHT: 14 mm

**GAUGE:** #107720 GAUGE

**FRONT ARMS**

LONG ☒ ☐  
SHORT KIT ☐

**MEDIUM KIT**  
HARD ☐  
GRAPHITE ☒

**CHASSIS**

2.0mm KIT ☒  
2.5mm ☐

**STEERING PLATE**

1 DOT ☐  
2 DOTS ☐  
3 DOTS ☐

STEERING PLATE FOR ALL STEERING BLOCK

**BALANCE**

7 g

**MOTOR MOUNT**

FRONT ☒ REAR ☐

**BALANCE**

g

**REAR ARMS**

LONG KIT ☐  
SHORT ☒

**MEDIUM KIT**  
HARD ☐  
GRAPHITE ☒

**CHASSIS**

2.0mm KIT ☒  
2.5mm ☐

**STEERING PLATE**

1 DOT ☐  
2 DOTS ☐  
3 DOTS ☐

STEERING PLATE FOR ALL STEERING BLOCK

**BALANCE**

37 g

**SIDE GUARDS**

HARD ☐  
GRAPHITE ☒  
CARBON ☐

**BALANCE**

g

**ARM SHIM**

SHIM BEHIND THE ARM

0 mm

**UPRIGHT**

SHIM IN FRONT OF UPRIGHT

3 mm

**TRANSMISSION**

STANDARD ☒  
SHORT ☐

**ARM SHIM**

SHIM IN FRONT OF ARM

2 mm

**UPRIGHT**

3 mm

**FRONT**

**REAR**