COUGAR LD3 PRO 1/10th 2WD Off-Road Buggy

# SET UP SHEET

Schumacher

**Driver:** Thomas Kauffman **Date:** November 22, 2026 **Event/Track:**

**Qualify:** **Final:** **Best Lap:**

Setup: My Base Setup

Open in So Dialed App

## TRACK TYPE

| | |
|---|---|
| Grip Level | High ● Medium ☐ Low ☐ |
| Type | Tight ☐ Open ☐ Mixed ☐ |
| Condition | Flat ☐ Bumpy ☐ Mixed ☐ |
| Surface | Clay ☐ Long Astro ☐ Carpet ● |
| | Grass ☐ Short Astro ☐ Mixed ☐ |
| Weather | |

## TYRES

| | FRONT | REAR |
|---|---|---|
| Tyres | Rawspeed Rewind Yellow | Rawspeed Rewind Yellow |
| Wheels | RawSpeed | RawSpeed |
| Inserts | Scallop | Grey 36mm |

**Notes:**

Light application of SXT 10 minutes before run

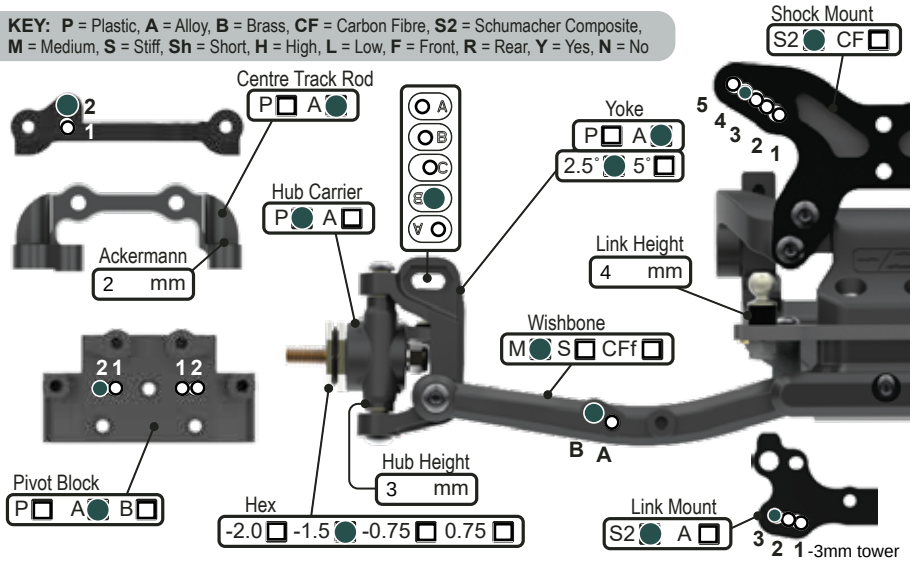
**Notes:** More: sodialed.com/setups

## FRONT SUSPENSION

**KEY:** **P** = Plastic, **A** = Alloy, **B** = Brass, **CF** = Carbon Fibre, **S2** = Schumacher Composite, **M** = Medium, **S** = Stiff, **Sh** = Short, **H** = High, **L** = Low, **F** = Front, **R** = Rear, **Y** = Yes, **N** = No

| | |
|---|---|
| Ride Height | 13 mm |
| Wheelbase | 0 ☐ +1.5 ☐ +3.0 ☐ +4.5 ☐ |
| Toe | 0 deg |
| Camber at Ride Height | -2 deg |
| Anti Roll Bar | 0.9 ● 1.0 ☐ 1.1 ☐ 1.2 ☐ |
| Front Wing | No |
| Bump Steer Washers | 1 mm |
| Pivot Block Height | H ☐ M ☐ L ● |
| Steering Arm | Kit ● A ☐ B ☐ C ☐ |

**Notes:**

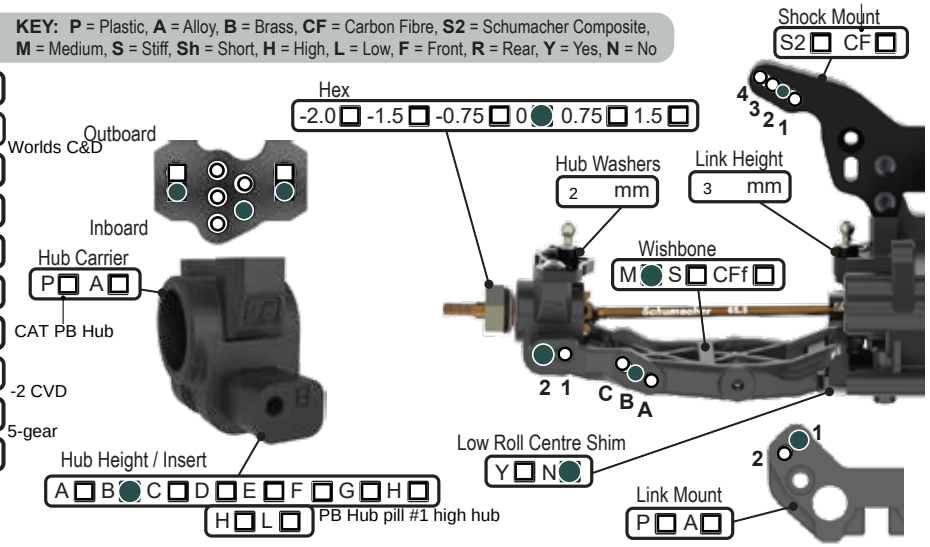



## REAR SUSPENSION

**KEY:** **P** = Plastic, **A** = Alloy, **B** = Brass, **CF** = Carbon Fibre, **S2** = Schumacher Composite, **M** = Medium, **S** = Stiff, **Sh** = Short, **H** = High, **L** = Low, **F** = Front, **R** = Rear, **Y** = Yes, **N** = No

| | |
|---|---|
| Ride Height | 13 mm |
| Wheelbase | 0 ☐ +2 ☐ +4 ☐ +6 ● |
| Anti-Squat | 1° ☐ 2° ☐ 3° ☐ 4° ☐ |
| Toe | 4° ☐ 3.5° ☐ 3° ☐ 2.5° ☐ 2° ☐ 1.5° ☐ 1.0° ● 0.5° ☐ |
| Camber at Ride Height | -1.5 deg |
| Anti Roll Bar | 1.0 ☐ 1.1 ☐ 1.2 ☐ 1.3 ● 1.4 ☐ |
| Wing Gurney Height | mm |
| Rearward Shock Position | Y ☐ N ● |
| Driveshaft Type | CVD ☐ U/J ☐ |
| Gearbox Type | Laydown ☐ Layback ☐ |

**Notes:** PB hubs at 1° toe, 1.5°anti, and high pin




## TRANSMISSION

**B** = Ball, **2g** = 2 Gear, **4g** = 4 Gear

| | |
|---|---|
| Diff Height | H ● M ☐ L ☐ |
| Diff Oil | 30,000 cSt |
| Diff Type | B ☐ 2g ● 4g ☐ |
| Motor | Fantom |
| Rotor Dia. | mm |
| Timing | 48° deg |
| Pinion | 31 t |
| Spur | 71 t |
| Motor Plate | A ☐ CF ● |
| Lock Out | Y ● N ☐ |
| Slipper Plates | 2 ☐ 3 ☐ |

## CHASSIS

| | |
|---|---|
| Chassis | A ● C/F ☐ |
| Chassis Insert | 0mm ● +5mm ☐ |
| LiPo Position | 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ 7 ☐ 8 ● |
| X Brace | Y ☐ N ● |
| Running Weight | 1474 g |
| Radio Tray | 1 ☐ 2 ● 3 ☐ |

**Notes:**

Flat servo conversion

## EQUIPMENT

| | |
|---|---|
| E.S.C. | Fantom |
| Servo | Fantom |
| RX | |
| LiPo | Fantom |
| Bodyshell | RawSpeed RS2 |

## WEIGHTS

| | |
|---|---|
| Chassis | F ☐ R ☐ |
| Rear Strap | F ☐ R ☐ |
| Radio Tray | Y ● N ☐ |
| Under LiPo | Y ☐ N ☐ |

## SHOCKS

**KEY:** **i** = Internal, **e** = External, **V** = Vented, **S** = Sealed, **A** = Aeration

| | FRONT | REAR |
|---|---|---|
| Cap | V ☐ S ☐ A ● | V ☐ S ☐ A ● |
| Body | Kit | Kit |
| Oil | 500 cst | 425 cst |
| Piston | 3 x 1.5mm - White | 3 x 1.6mm - Black |
| Spring | HR 4.0lb Black | Aerox Agile Black |
| Limiters (i) | 0 mm | 0 mm |
| Stroke | mm | mm |
| Limiters (e) | 0 mm | 0 mm |



**Notes:**