Notes

Titanium screws
Titanium ballstuds
Dart Body

COUGAR LAYDOWN

Driver & Event

Name	Jörn Neumann
Date	4-6.09.20
Event	EOS Round 2 Arena33
Weather	20
Result	1st

Track Conditions

Grip Level	High ☐	Med ☐	Low ☐
Type	Tight ☐	Open ☐	Mixed ☐
Surface	Clay ☐	Astro ☐	Grass ☐
	Mixed ☐	Carpet ☐	
Condition	Smooth ☐	Bumpy ☐	

Diff Type

Diff Height	High ☐	Mid ☐	Low ☐
Diff Oil	7K ..... cSt	2 Gear ☐	4 Gear ☐
Ball Diff	☐		

Electrics & Chassis

E.S.C	Maclan Racing		
Servo	Highest DS1000		
Receiver	Sanwa		
Lipo	Gens Ace LCG 4000mAh		
LiPo Posts	Forward ☐		Rearward ☐
LiPo Position	Front ☐	Middle ☐	Rear ☐
Chassis	Kit ☐		Optional Chassis ☐
X-Brace	☐		

Wheels, Tyres and Inserts

Rr Tyre	Mini Dart
Rr Wheel	Schumacher
Rr Insert	Schumacher
Fr Tyre	Cut Stagger
Fr Wheel	Schumacher
Fr Insert	

Motor & Gearing

Motor	Maclan 6.5T		
Rotor Diameter	12.5		mm
Timing	30		Deg
Spur	80	Pinion	20
Motor Plate		Alloy(Kit) ☐	C/F ☐
Stock Layshaft Conversion (Alloy)			☐

Other settings

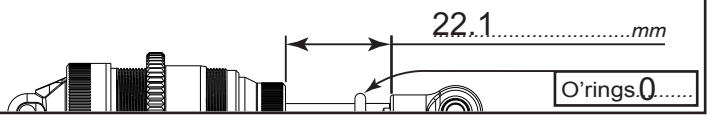
Car Weight	1520				g
Alloy Rear Wing Mount	High ☐				Low ☐
Rear Wing Gurney Height	10mm				
Front Wing			Small ☐		Big ☐
Front Wing Gurney Height					
Low Front Wing					☐
Low Front Wing Gurney Height					
Sidepods	C/F ☐		Alloy ☐		Kit ☐
Slipper	2Plate ☐		3Plate ☐		4Plate ☐
Rear Hex	-.75 ☐	0 ☐	.75 ☐	1.5 ☐	2.25 ☐ 3.0 ☐
Front Hex		-.75 ☐	0 ☐	0.75 ☐	

Brass Weights

Rear Front Strap ☐ Rear Rear Strap ☐ Chassis Rear ☐ Chassis Front ■ Under LiPo ☐ Radio Tray ■

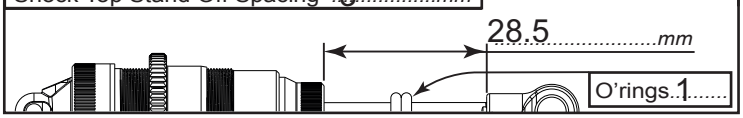
Front Shocks

Oil 500 ..... cSt	Spring Orange ..... lb/in	Shock Cap	Sealed ☐
		Vented ☐	Aeration ☐
Piston 3	Hole Size 1.5 ..... mm		Drilled ☐
Internal Limiters 0 ..... mm		Kashima Body	No ☐ Yes ☐



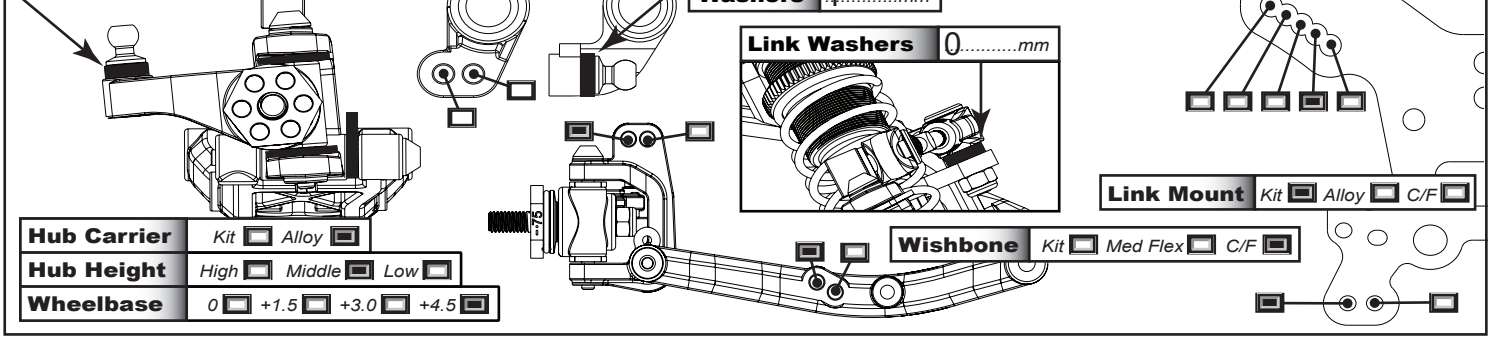
Rear Shocks

Oil 300 ..... cSt	Spring Red ..... lb/in	Shock Cap	Sealed ☐
		Vented ☐	Aeration ☐
Piston 3	Hole Size 1.7 ..... mm		Drilled ☐
Internal Limiters 0 ..... mm		Kashima Body	No ☐ Yes ☐
Shock Top Stand Off Spacing 3 ..... mm			



Front Suspension

Toe 0 ..... Deg
Yoke 0° ☐ 5° ☐ Alloy ■
Bump Steer Washers 2 ..... mm
Anti Roll Bar None ☐ 0.9 ☐ 1.1 ☐ 1.2 ☐ 1.3 ☐
C.T.R Kit ☐ Alloy ☐
Washers 1 ..... mm
Link Washers 0 ..... mm
Ride Height 17 ..... mm
Camber at Ride Height 1.5 ..... Deg
Shock Mount Kit ☐ C/F ☐
Link Mount Kit ☐ Alloy ☐ C/F ☐
Hub Carrier Kit ☐ Alloy ☐
Hub Height High ☐ Middle ☐ Low ☐
Wheelbase 0 ☐ +1.5 ☐ +3.0 ☐ +4.5 ☐
Wishbone Kit ☐ Med Flex ☐ C/F ☐



Rear Suspension

Toe In
4° ☐ 3.5° ☐ 3° ☐ 2.5° ☐ 2° ☐ 1.5° ☐
Anti-squat 1° ☐ 2° ☐ 3° ☐ 4° ☐
Anti Roll Bar None ☐ 1.0 ☐ 1.1 ☐ 1.2 ☐ 1.3 ☐ 1.4 ☐
Ride Height 17 ..... mm
Camber at Ride Height 1.5 ..... Deg
Wheelbase Short ☐ Med ☐ Long ☐
Shock Mount Kit ☐ C/F ☐
Shock Position
Rearward ☐ Forward ☐
Hub Washers ..... mm
Link Washers 3 ..... mm
Rear Pin High (Kit) ☐ Low ☐
Hub Carrier Kit ☐ Alloy ☐
Brass insert Hi-Pin ☐ Low-Pin ☐
Wishbone Kit ☐ C/F ☐
Link Mount Kit ☐ Alloy ☐

