Notes

COUGAR LAYDOWN

Driver & Event

Name	
Date	
Event	
Weather	
Result	

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.....cSt	2 Gear ☐	4 Gear ☐	
Ball Diff ☐			

Electrics & Chassis

E.S.C			
Servo			
Receiver			
Lipo			
LiPo Posts	Forward ☐		Rearward ☐
LiPo Position	Front ☐	Middle ☐	Rear ☐
Chassis	Kit ☐		Optional Chassis ☐
X-Brace ☐			

Wheels, Tyres and Inserts

Rr Tyre
Rr Wheel
Rr Insert
Fr Tyre
Fr Wheel
Fr Insert

Motor & Gearing

Motor			
Rotor Diameter			mm
Timing			Deg
Spur	Pinion		
Motor Plate		Alloy(Kit) ☐	C/F ☐
Stock Layshaft Conversion (Alloy) ☐			

Other settings

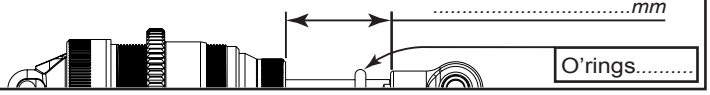
Car Weight					g
Alloy Rear Wing Mount	High ☐				Low ☐
Rear Wing Gurney Height					
Front Wing	Small ☐				Big ☐
Front Wing Gurney Height					
Low Front Wing ☐					
Low Front Wing Gurney Height					
Sidepods	C/F ☐		Alloy ☐		Kit ☐
Slipper	2Plate ☐		3Plate ☐		4Plate ☐
Rear Hex	-.75 ☐	0 ☐	.75 ☐	1.5 ☐	2.25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

Brass Weights

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

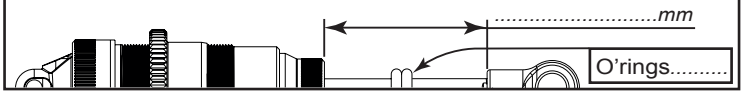
Front Shocks

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



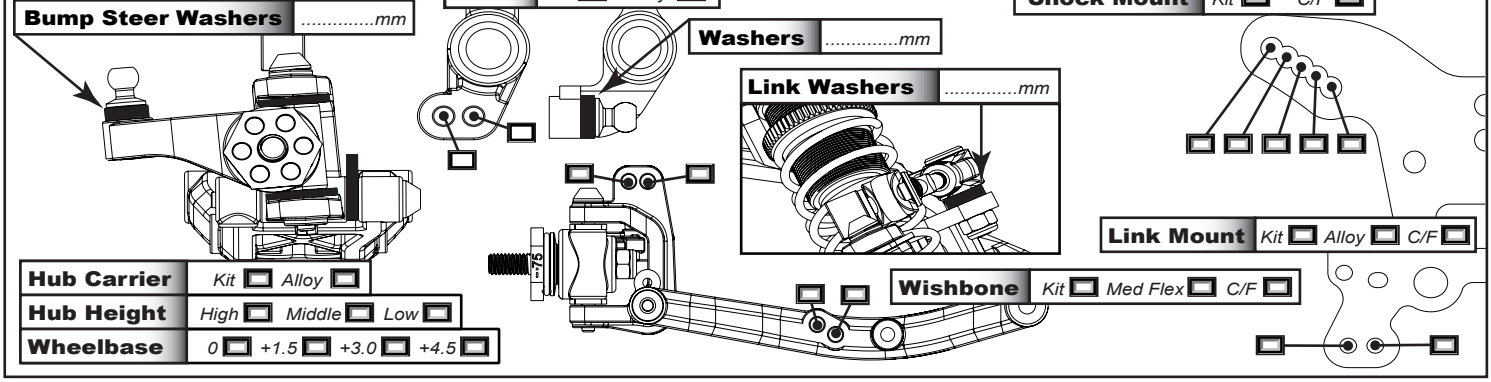
Rear Shocks

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



Front Suspension

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



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 .....mm
Camber at Ride Height .....Deg
Wheelbase Short ☐ Med ☐ Long ☐
Shock Mount Kit ☐ C/F ☐
Shock Position
Rearward ☐ Forward ☐
Hub Washers .....mm
Link Washers .....mm
Rear Pin High (Kit) ☐ Low ☐
Hub Carrier Kit ☐ Alloy ☐
Brass insert Hi-Pin ☐ Low-Pin ☐
Wishbone Kit ☐ C/F ☐
Link Mount Kit ☐ Alloy ☐

