

Driver Details	
Name	Broc Champlin
Date	7.17.2021
Event / Track	Utah State Champs / Eatons Intermountain Raceway
Weather	80 degrees F
Result	TQ and 1st
Chassis and Electrics	
Chassis	Kit <input checked="" type="checkbox"/> Flex <input type="checkbox"/>
Car Weight	1640 g
Front Topdeck	S2 2.0mm <input type="checkbox"/> C/F 2.5mm <input checked="" type="checkbox"/> C/F 3.0mm <input type="checkbox"/>
Rear Topdeck	2.5mm <input checked="" type="checkbox"/> 3.0mm <input type="checkbox"/>
Sidepods	S2 <input checked="" type="checkbox"/> C/F <input type="checkbox"/>
Front Hex	-0.75 <input type="checkbox"/> 0 <input type="checkbox"/> 0.75 <input type="checkbox"/> 1.5 <input type="checkbox"/>
Rear Hex	-0.75 <input type="checkbox"/> 0 <input type="checkbox"/> 0.75 <input type="checkbox"/> 1.5 <input type="checkbox"/>
Bodyshell	Penquin Thickness Thin Rear Wing Jconcepts
E.S.C	LRP Flow X Offroad C/F Tray <input checked="" type="checkbox"/> Brass Tray <input type="checkbox"/>
Servo	MKS 599 SL
Receiver	Sanwa C/F Tray <input checked="" type="checkbox"/> Brass Tray <input type="checkbox"/>
LiPo	LRP LCG 4000 Front <input checked="" type="checkbox"/> Middle <input type="checkbox"/> Rear <input type="checkbox"/>

Notes

CAT L1
EVO

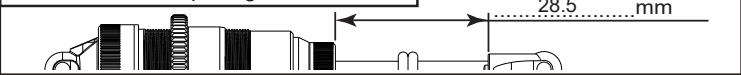
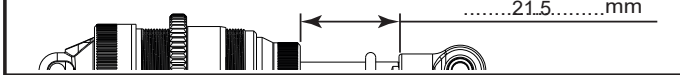
Esc Settings 2-6-3-3-5-0-1
Full Titanium Screw Kit and Turnbuckles

Track Conditions	
Grip Level	High <input type="checkbox"/> Medium <input type="checkbox"/> Low <input type="checkbox"/>
Type	Tight <input type="checkbox"/> Open <input type="checkbox"/> Mixed <input type="checkbox"/>
Surface	Clay <input type="checkbox"/> Astro <input type="checkbox"/> Grass <input type="checkbox"/> Mixed <input type="checkbox"/> Carpet <input type="checkbox"/>
Condition	Smooth <input type="checkbox"/> Bumpy <input type="checkbox"/> Mixed <input type="checkbox"/>
Jumps	Small <input type="checkbox"/> Medium <input type="checkbox"/> Large <input type="checkbox"/> Mixed <input type="checkbox"/>

Wheels, Tyres and Inserts	
Front Wheels Jconcepts Mono	Rear Wheels Jconcepts Mono
Front Tyres Jconcepts Silver Ellipse	Rear Tyres Jconcepts Silver Ellipse
Front Inserts Jconcepts Dirt Tech	Rear Inserts Jconcepts Dirt Tech
Front Shocks	
Oil.....450.....cStBlue.....lb/in
Spring	Shock Cap Sealed <input type="checkbox"/>
	Vented <input type="checkbox"/> Aeration <input type="checkbox"/>
Piston 2.hole.black Drilled <input checked="" type="checkbox"/>	Hole Size.....2x1.8.....mm
Internal Limiters.....0.....mm	Kashima Body No <input type="checkbox"/> Yes <input type="checkbox"/>

Front Diff		Rear Diff	
Height	High <input type="checkbox"/> Mid <input type="checkbox"/> Low <input type="checkbox"/>	Height	High <input type="checkbox"/> Mid <input type="checkbox"/> Low <input type="checkbox"/>
Oil	5k cSt 2 Gear <input type="checkbox"/> 4 Gear <input checked="" type="checkbox"/>	Oil	7k cSt 2 Gear <input type="checkbox"/> 4 Gear <input checked="" type="checkbox"/>
Kit	Alloy <input type="checkbox"/> Carbon <input type="checkbox"/>	Kit	Alloy <input type="checkbox"/> Carbon <input type="checkbox"/>
Motor and Gearing			
Motor	LRP X22 6.5 turn modified		
Rotor Diameter	12.2 mm		
Timing	standard insert		
Spur Size	78		
Pinion Size	21		

Other settings	
Rear Wing Gurney Height	Top Line Wing Type High Downforce JC
Front Wing	Small <input type="checkbox"/> Big <input type="checkbox"/>
Front Wing Gurney Height	
Slipper	2Plate <input checked="" type="checkbox"/> 3Plate <input type="checkbox"/>
Rear Shocks	
Oil.....350.....cStGreen.....lb/in
Spring	Shock Cap Sealed <input type="checkbox"/>
	Vented <input type="checkbox"/> Aeration <input type="checkbox"/>
Piston 2.hole.black Drilled <input checked="" type="checkbox"/>	Hole Size.....2x2.1.....mm
Internal Limiters.....0.....mm	Kashima Body No <input type="checkbox"/> Yes <input type="checkbox"/>
Shock Stand Off Spacing0.....mm



Front

Anti Roll Bar None 1.2 1.4 1.6 1.8 1.9 2.0 2.1

Toe+1.....Deg

Yoke 8° 10° 12°

Yoke Med Stiff Alloy

Bumper Stiff Carbon

Link Washers3.....mm

Wishbone Med Stiff Carbon

Wheelbase Short Long

Shock Mount C/F S2

Hingepin Steel Ti

Strap Alloy Brass

Hub Spacer High Low

Driveshaft Kit Roche

Pin Angle 8° 10° 12°

Pin Width Narrow Mid Wide

Housing Kit Alloy

Ride Height18.....mm

Camber at Ride Height-2.....Deg

Bump Steer Washers1.....mm

Rear

Anti Roll Bar None 1.2 1.3 1.4 1.6 1.8 1.9 2.0 2.1

Toe In 4° 3.5° 3° 2.5° 2° 1.5° 1° 0.5°

Anti-squat 1° 2° 3° 4°

Hub Washersmm

Hub Carrier Kit Alloy

Brass insert Hi-Pin Low-Pin

Rear Strap High Pin - Arrows up (U7977) Low Pin - Arrows down (Kit)

Gearbox Riser Yes No

Wishbone Med Stiff Carbon

Hingepin Steel Ti

Link Mount Kit Alloy

Ride Height18.....mm

Camber at Ride Height-2.....Deg

Wheelbase Short Med Long

Shock Mount C/F S2

Driveshaft U/J CVD

Link Washers4.....mm

Housing Kit Alloy

Steel Washer Required