

JQRacing Black  
Edition

Driver: Darren Johnston  
Setup: King of Whiteman  
2021 final  
Date: Tue Mar 30 2021  
Sponsors: ,

Class:  
Event: King of Whiteman  
final

Grip: High  
Moisture: Dry  
Track temp:  
Air temp: 35 C/95.00 F

MORBC/Outdoor blue  
groove  
Surface: Medium  
Layout: Medium

Practice | Heat | Main  
Average Lap:  
Best Lap: 35.4

Setup sheet by sodialed.com  
Race number:  
Finish:

FRONT SUSPENSION		REAR SUSPENSION		SHOCKS		
Anti-roll bar	2.4mm (#JQB0358)	Anti-roll bar	2.6mm (#JQB0363)	Front oil weight	45 wt	
Arms	Hard (#JQB0370)	Arm length	Long	Front pistons	5 x 1.5mm Flat	
Camber	-1.5 degrees	Arm stiffeners	Carbon fiber 1mm (#JQB0430)	Front rebound	0 %	
Camber link: inner stud location	2 - Middle	Arms	Hard (#JQB0371)	Front shock length	107 mm	
Camber link: outer stud location	D - Outside top			Front shock type	Bladder	
Camber link: turnbuckle length	17 mm	Camber	-1.5 degrees	Front springs	Mugen 9.0	
Droop	107 mm	Camber link: inner stud location	Middle	Rear oil weight	40 wt	
FF mount inserts	-0.5 mm	Camber link: outer stud location	Inside middle	Rear pistons	2 x 1.6 + 3 x 1.5 flat	
FR mount inserts	-0.5 mm	Camber link: turnbuckle length	29 mm	Rear rebound	0 %	
Gearbox spacer	Carbon (#JQB0405)	Droop	123 mm	Rear shock length	123 mm	
Hub carrier (caster)	20 degree (#JQB0424/5)	Gearbox spacer	Carbon (#JQB0406)	Rear shock type	Bladder	
Ride height	26 mm	Hub inserts	+0 toe / +0mm height	Rear springs	Mugen 10.5	
		Hubs	2020 rear hub	Shock oil brand	Team Associated	
Shocks: arm mounting hole	C - Outside	RF mount	.	Shock notes	Front shocks use YE rear shock shaft JQB0058 for more droop. 1 x 2mm spacer on rear shock shaft outside to limit up travel. ...	
Shocks: tower mounting hole	2 - Mid-in	RF mount inserts (anti-squat)	-0.5 mm	ELECTRONICS		
Steering arm	#1 (#JQB0382A)	RR mount	Low Square Insert (#JQB0308)			
Steering blocks	KPI #0 (#JQB0380/1)	RR mount inserts	1 down and out			
Steering link: inner stud location	2 - Middle	Ride height	27 mm			
Steering link: inner stud orientation	Ball up	Shocks: arm mounting hole	B - Middle	Radio brand	Sanwa/Airtronics	
Steering link: outer stud orientation	Ball up	Shocks: tower mounting hole	#4, 1 in from outside	Radio model	MT44	
Toe	+1 degrees	Tower	Carbon low	Receiver brand	Sanwa/Airtronics	
Tower	Aluminum (#JQB0393)	Wheel hex	+1mm lightened (#JQB0194)	Steering servo brand	Tekin	
Wheel hex	+1mm lightened (#JQB0194)	Wheelbase (hub spacers)	Front 1 shim / rear 3 shims	Steering servo model	T300	
Front suspension notes	3mm shim between the inner steering ball and ackermann plate...	Rear suspension notes	Rear tower JQB0442B...	Throttle servo brand	Tekin	
		ENGINE		Throttle servo model	T300	
BODY & CHASSIS		ENGINE		Transponder ID	9132778	
				DRIVETRAIN		
Body	JConcepts	Engine brand	Ultimate	Brake bias	Front 50% / Rear 50%	
Chassis	3mm (#JBQ0400)	Engine model	M3X V2.0	Clutch shoes & springs		
Rear wing	JConcepts F21	Fuel	Nitro X 25%		4 shoe AE, 4 x 0.95mm springs, 4 x aluminium shoes	
Rear wing angle	Low	Glow plug	OS P3			
Rear wing mount	Kit	Pipe / header	Ultimate 2141	DIFFERENTIALS		
TIRES		DIFFERENTIALS				Drive ratio - final
				Center diff fluid	10,000 cst	Drive ratio - internal
Front tire brand / type	JConcepts Blockers	Diff fluid brand	Associated	Driveshaft - center front	Kit (#JQB0148)	
Front tire compound	O2	Front diff fluid	12,000 cst	Driveshaft - center rear	Kit (#JQB0403)	
Front tire insert	Closed-cell	Rear diff fluid	7,000 cst	Driveshafts - front	Universal (#JQB0372)	
Front wheel brand / type	JConcepts Bullet	Driveshafts - rear			Universal (#JQB0372)	
Rear tire brand / type	JConcepts Blockers					
Rear tire compound	O2	PERFORMANCE NOTES				
Rear tire insert	Closed-cell					
Rear wheel brand / type	JConcepts Bullet	Easy set-up to drive for a long race				