Reset

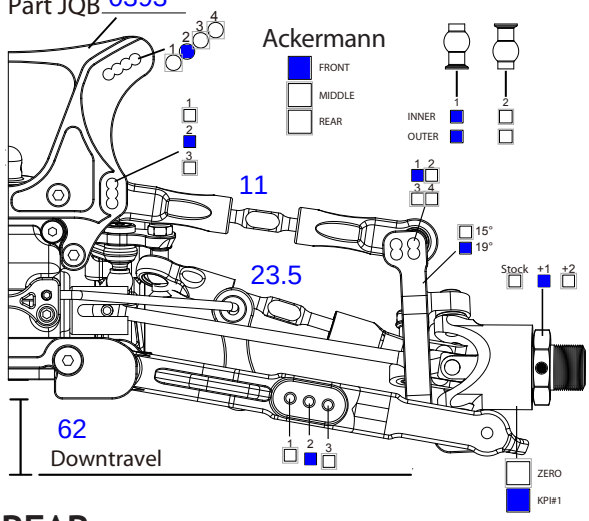
THE Car

Name JQ
Date June 2017
Track Bitty Euro Contest
Weather & Temp 32 C
Driver Mood Al Dente

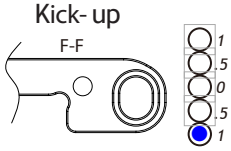
Tight	✔ Low Grip
✔ Medium	Medium Grip
✔ Open	High Grip
✔ Smooth	✔ Dusty
Rough	✔ BlueGroove

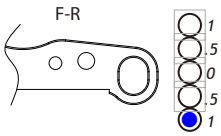
FRONT

Part JQB 0393

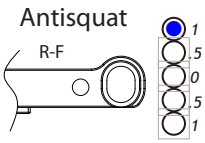


Kick- up

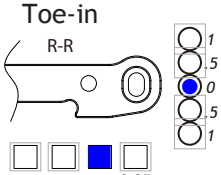




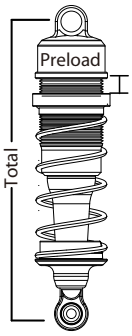
Antisquat



Toe-in



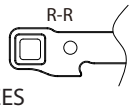
2.5 2.75 3 3.25



R-F
☐ +2 HIGH
■ LOW

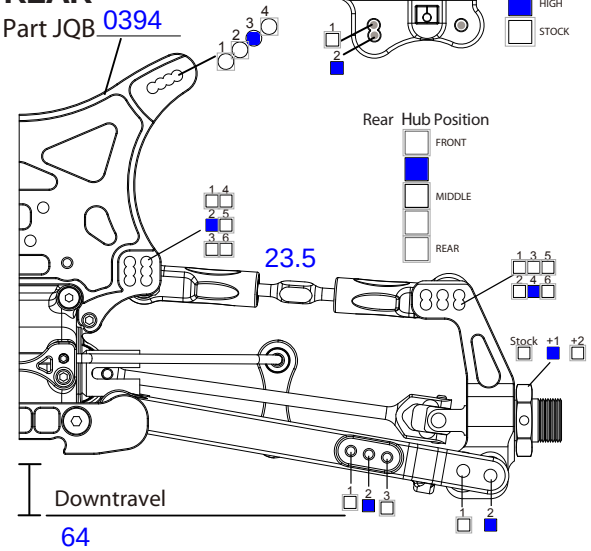
R-R
☐ +2 HIGH
■ LOW

Toe-in
R-R
Right

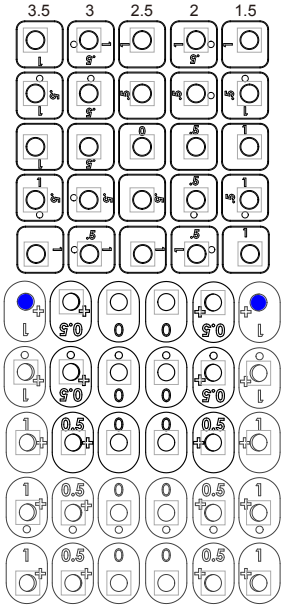


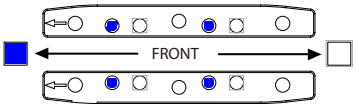
REAR

Part JQB 0394



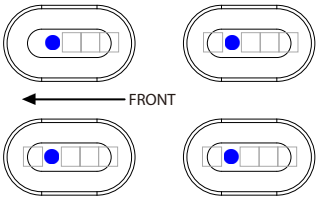
DEGREES





Chassis ■ 3mm ☐ 4mm

Part JQB 0400



Car Weight g

Engine	Plug	Fuel
REDS WR7	REDS 5	Sidewinder
Pipe	**Clutch**	**Clutch Spring**
2143 S	JQ 3 shoe	2x1.1 1x1

	FRONT	REAR
*		
Ride Height	26	27
Downtravel With Tyres	62	64
Swaybar	2.1	2.8
Brake Balance	50 %	50 %
Camber	Length: 11 mm	Length: 23.5 mm
	Degree: 0,5-1	Degree: 1,5-2
Steering Link / Front Toe	Length: 23.5 mm	
	Degree: 2	

SHOCKS

Oil wt / Brand	35	32.5
Piston	7x1.25	7x1.35
Spring	HB Yellow	HB Yellow
Length	Preload: mm	Preload: mm
	Total: 102 mm	Total: 122 mm
Rebound	0	0

TYRES

Tread / Brand	Impact	Impact
Compound	S Qual LWS F	S Qual LWS F
Insert	Red	Red
Wheel	AKA	AKA
Tyre Set Weight	g	

DIFFS

	FRONT	CENTER	REAR
Oil wt / Brand	12 500	20 000	12 500
Gear ratio (main/pinion)	45/14	49/13	45/14

Best Lapt ime
Runtime
Best result
Qualifying Position
Final Position

NOTES

2mm shim between inner steering link ball and ackermann plate
Emulsion shocks
Outboard toe in , +1 in hub magic.
Front arm dremeled 2mm back.
2.1 YE front swaybar bent to fit.