MSB1 1/10 2WD Electric Buggy

B2001 Ver. 2402

Driver : Chris Payne
Date : November 26, 2024
Track : MHORC
Event : Matt Chambers memorial

Track Condition
Size : Open ☐ Mid ☐ Tight ☑
Traction : High ☑ Mid ☑ Low ☐
Condition : Smooth ☑ Bumpy ☑ Dry ☐ Wet ☑
Surface : Indoor clay

Front Suspension

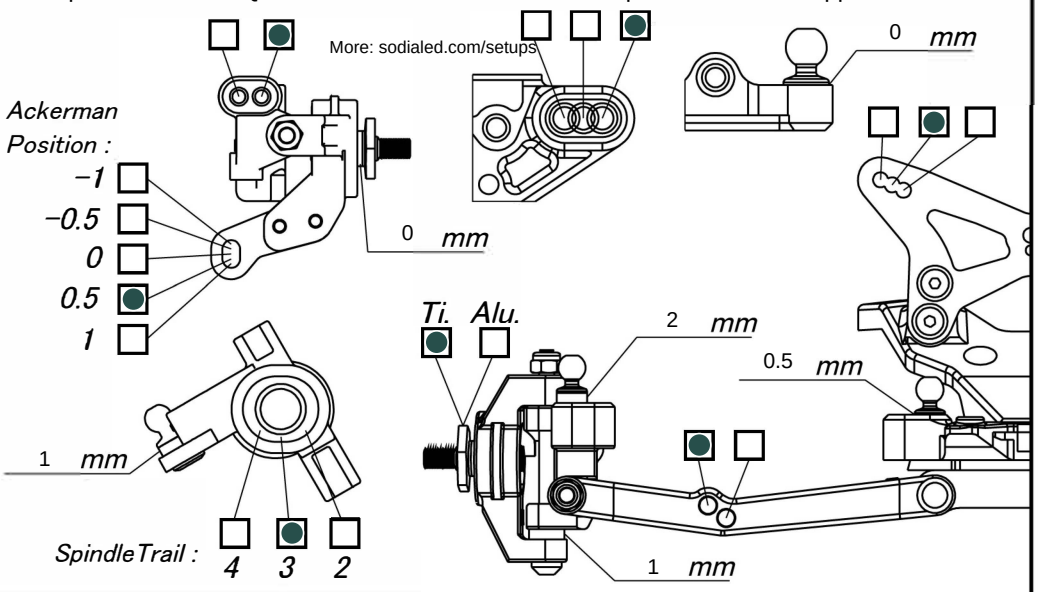
Ride Height : 18 mm
Camber : -1.5 deg
Toe : -0.5 deg
Anti-roll Bar : 0 mm
Front Bulkhead Spacer : 2mm
Notes :

Brass bulkhead shim

Setup: Pizza Feast TQ and 1st 21.5

Open in So Dialed App

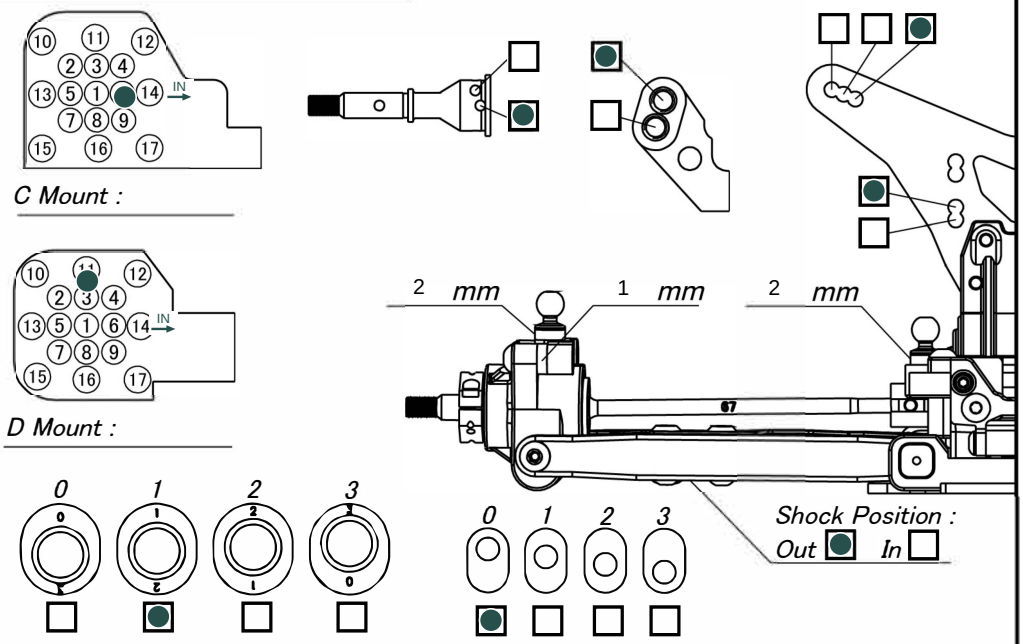
More: sodialed.com/setups



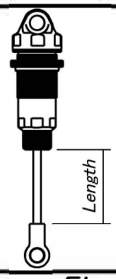
Rear Suspension

Ride Height : 18 mm
Camber : -1.5 deg
Anti-roll Bar : 0
Arm Position : Fwd ☑ Back ☐
Hub Position : Fwd ☐ Mid ☐ Back ☑

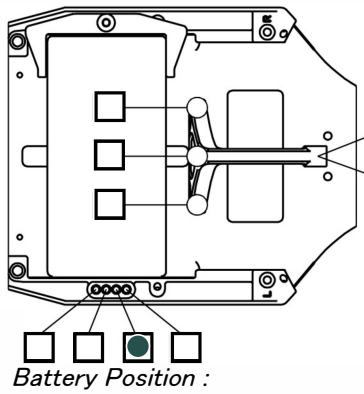
Notes :
Ball diff tight~370 R1 Slipper plates R1 captured pins x3 R1 Standoffs 10mm Ti screws Ti axles Ceramic bearings 17.5 Gearing 72/29



Shocks



	Front	Rear
Piston :	2.5MM 1.8x2 1.2x1	2.5mm 1.9x2 1.2x1
Oil :	375CST	320CST
Spring :	2 dot	1up Gold
Length :	24	29.5
Limiters :	Int : 0 Ext : 0.5	Int : 0 Ext : 0
Eyelet Lenght :	Std ☑ +2 ☐	Std ☑ +2 ☐
Cup Offset :	Low ☐ Mid ☑ High ☐	Low ☑ Mid ☐ High ☐



Chassis Brace Bush Type :
Plastic ☐
Rubber ☑

ESC Plate :
Plastic ☐
Carbon ☑
Brass ☐

Total Weight : 1560 g

Electronics

Radio :	
Servo :	MKS Servos
ESC :	R1 MOD Digital 3
Motor :	R1 HD 21.5
Gearing :	31 / AE 69t
Battery :	R1 / g

Weight

Servo Weight : Yes ☐ No ☑
Battery Weight : 19g ☐ 37g ☐ None

Differential

Gear Diff ☐	2 Gear ☐	Oil :	1up Pink
	4 Gear ☐	Friction O-ring :	2
Ball Diff ☑	Setting :		

Tire

	Front	Rear
Type :	Smoothie 2	Smoothie 2
Compound :	Silver	Silver
Inserts :	Grey	Grey
Wheel :	Mugen	Mugen
Additive :	TDK EDGE	TDK EDGE

Body & Wing

Body : Mugen LW
Rear Wing : 7 in
Wing Angle : 0° ☐ 3° ☐ 6° ☑
Front Wing : None
Low : ☐ High : ☐ No wing