MSB1 1/10 2WD Electric Buggy

B2001 Ver. 2402

Driver : Chris Payne
Date : May 6, 2025
Track : MHORC
Event : Club racing

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

Front Suspension

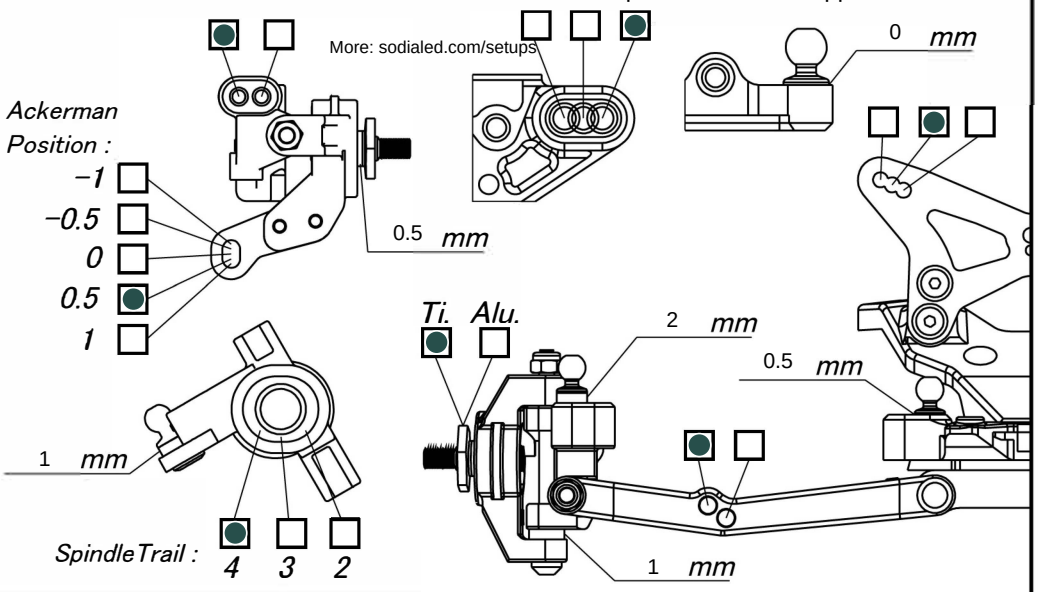
Ride Height : 17.5 mm
Camber : -1.5 deg
Toe : -0.5 deg
Anti-roll Bar : 0 mm
Front Bulkhead Spacer : 2mm
Notes :

Brass bulkhead shim1mm+1mm

Setup: MHORC March- Tight track, high grip clay

Open in So Dialed App

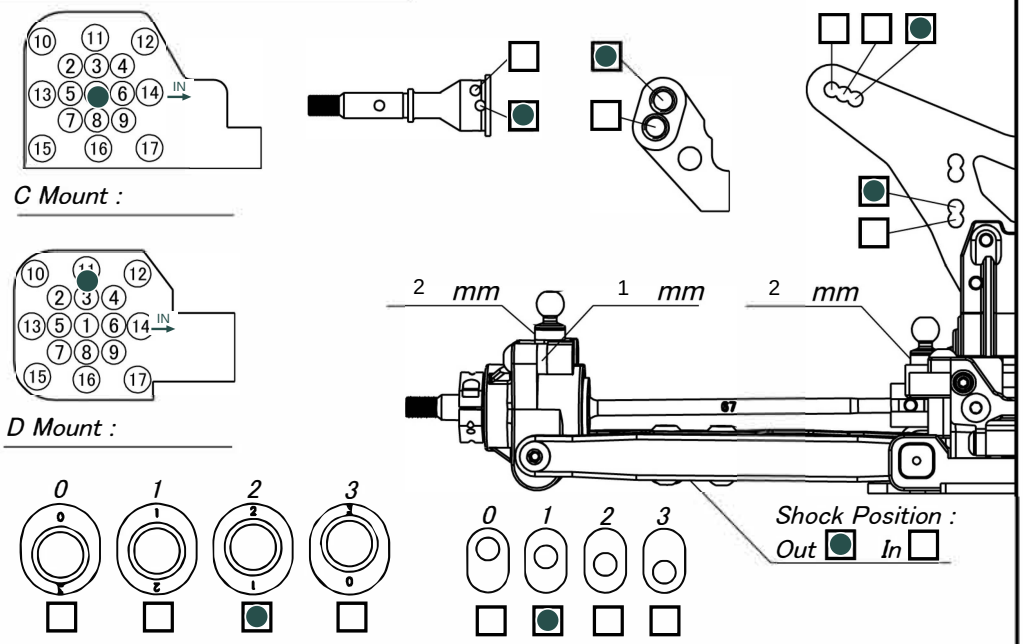
More: sodialed.com/setups



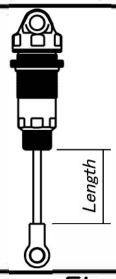
Rear Suspension

Ride Height : 17.5 mm
Camber : -1.5 deg
Anti-roll Bar : 0
Arm Position : Fwd ☑ Back ☐
Hub Position : Fwd ☐ Mid ☑ Back ☐

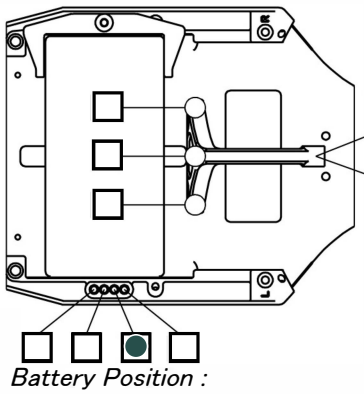
Notes :
Ball diff tight~370 R1 Slipper plates R1 Carbon pads19mm OD R1 captured pins x3 R1 Standoffs 10mm R1 Ti screws Ti axles R1 Ceramic bearings 17.5 Gearing 72/28



Shocks



	Front	Rear
Piston :	2.5MM 1.8x1.7	2.5mm 1.8x2
Oil :	375CST	325CST
Spring :	2 dot	1up Gold
Length :	24	30
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 : 1510 g

Electronics

Radio :	
Servo :	R1 DD4
ESC :	R1 MOD Digital 3
Motor :	R1 HD 17.5 HT rotor
Gearing :	29 / 72
Battery :	R1 / g

Weight

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

Differential

Gear Diff ☐ 2 Gear ☐ 4 Gear ☐ Oil : FP Diff Grease
Friction O-ring : 2
Ball Diff ☑ Setting :

Tire	Front	Rear
Type :	Smoothie 2	Smoothie 2
Compound :	Silver	Silver
Inserts :	RM2	RM2
Wheel :	Mugen	Mugen
Additive :	TDK GEN 2	TDK GEN 2

Body & Wing

Body :	JC F2 LW
Rear Wing :	7 in
Wing Angle :	0° ☐ 3° ☐ 6° ☑
Front Wing :	None
Low : ☐ High : ☐	No wing