MSB1 1/10 2WD Electric Buggy

B2001 Ver. 2606

Driver :	Yui Kaino
Date :	1,Nov,2026
Track :	RC Park GOJO
Event :	All Japan Nationals

Track Condition

Size :	Open ☐	Mid ☑	Tight ☐			
Traction :	High ☑	Mid ☑	Low ☐			
Condition :	Smooth ☑	Bumpy ☐	Dry ☐	Wet ☐		
Surface :	Carpet ☐	Dirt ☑	Astroturf ☐			

Front Suspention

Ride Height : 16.5mm

Camber : 2°

Toe : +1°

Anti-roll Bar : None

Front Bulkhead Spacer :

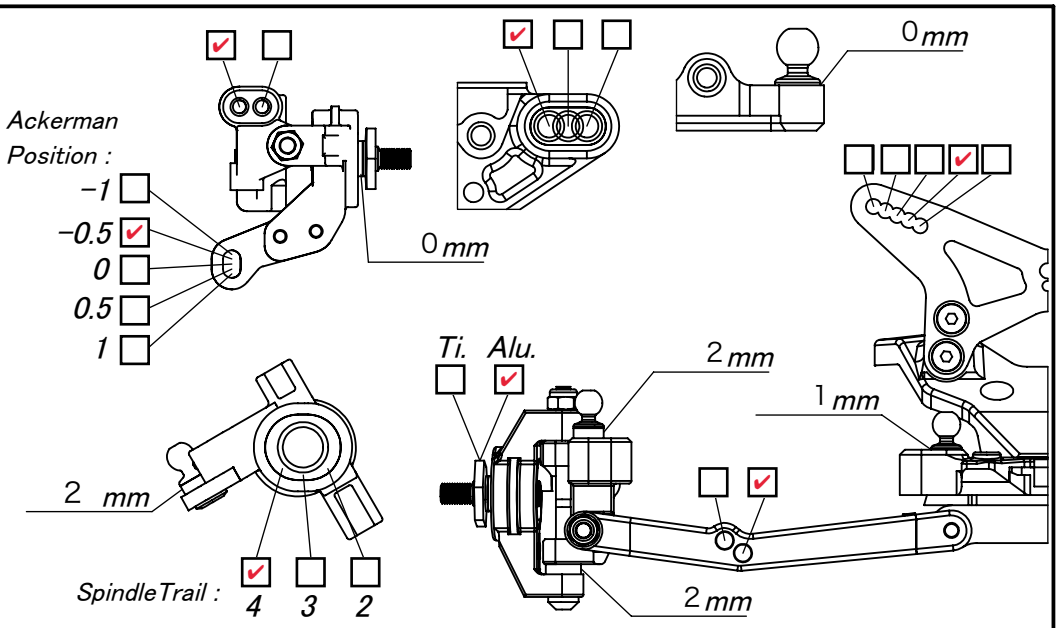
Plastic 2 mm / Brass mm

Shock Pivot Ball Position :

Fwd ☑ Back ☐

Chassis : Standard ☐ -4mm ☑

Notes :



Rear Suspention

Ride Height : 17.0mm

Camber : 2°

Anti-roll Bar : None

Arm Position : Fwd ☑ Back ☐

Hub Position : Fwd ☐ Mid ☑ Back ☐

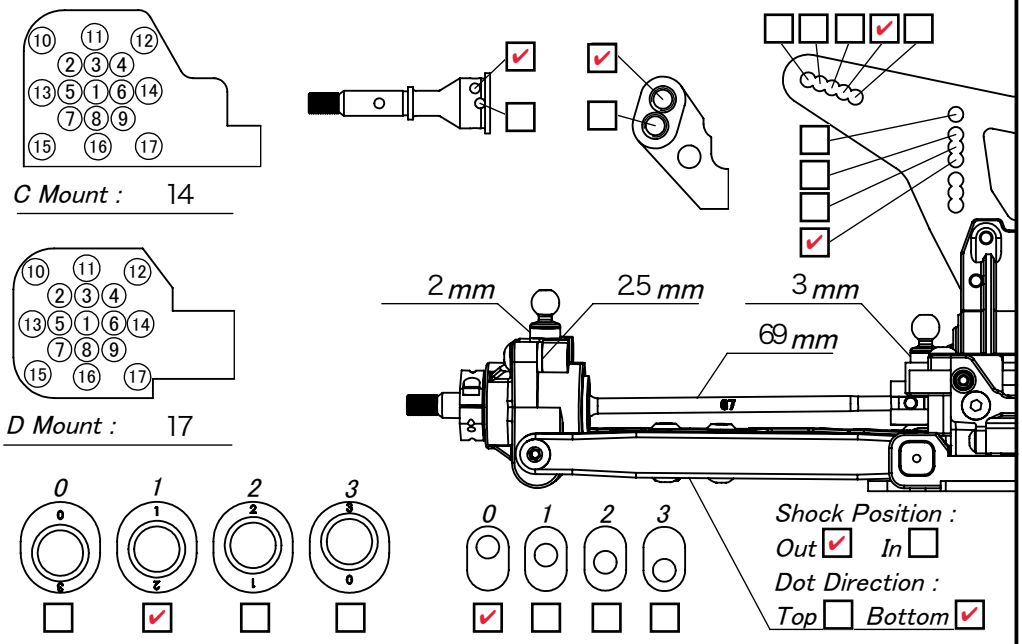
Shock Pivot Ball Position :

Fwd ☑ Back ☐

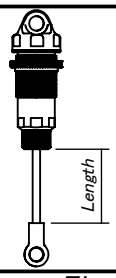
Drive Shaft : CVA ☑ UJ ☐

Notes : MSX1 rear arms

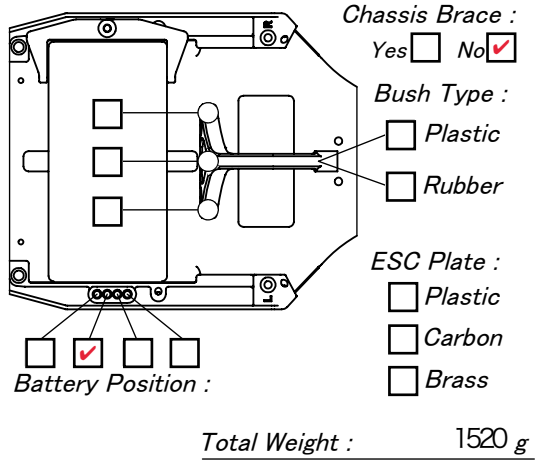
MSX1 rear hub



Shocks



	Front	Rear
Piston :	t2.0 1.7×2	t2.0 1.7×4
Oil :	400	450
Spring :	Gold	White
Length :	26mm	28.5mm
Limiters :	Int : 0 Ext : 3	Int : 1 Ext : 0
Eyelet Lenght :	Std ☑ +2 ☐	Std ☐ +2 ☑
Cup Offset :	Low ☐ Mid ☑ High ☐	Low ☑ Mid ☐ High ☐



Total Weight : 1520 g

Electronics

Radio :	T10PXR
Servo :	CT702
ESC :	XR10 pro
Motor :	HW G3 7.5T
Gearing :	78 / 23
Battery :	Sanpadow / 177 g

Weight

Servo Weight :	Yes ☐	No ☑
Battery Weight :	19g ☑	37g ☐

Differential

Gear Diff : ☑	2 Gear : ☐	Oil :	5k
	4 Gear : ☑	Friction O-ring :	
Ball Diff : ☐	Setting :	Composite gear	

Tire

	Front	Rear
Type :	Smoothie 3	Smoothie 3
Compound :	G3	G3
Inserts :	Std	Std
Wheel :	Mugen	Mugen
Additive :		Wheel shim +0.5mm

Body & Wing

Body :	Jconcepts F2 Lightweight		
Wing :	501 4mm forward		
Wing Angle :	0° ☐	3° ☐	6° ☑
Front Wing :	JC MBX8	Low : ☑	High : ☐