MSX1 4WD 1/10 ELECTRIC BUGGY

Rev.2601

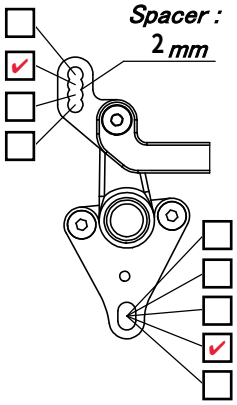
Driver :	Yui Kaino
Date :	Aug,2026
Track :	CORC
Event :	Practice

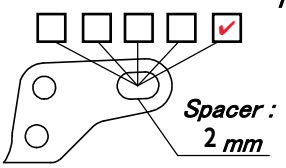
Track Condition

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

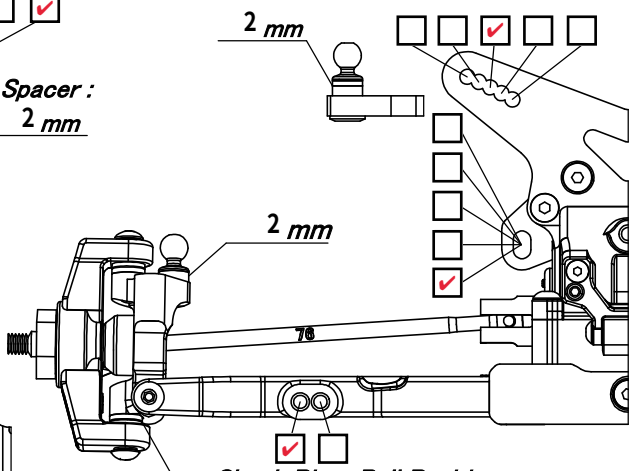
Front Suspention

Ride Height :	15.5mm
Camber :	2 °
Toe :	+1 °
Anti-roll Bar :	1.3
Caster Block :	7 °
Top Plate :	Plastic
Front Drive Shaft :	CVA ☑ LFD ☐
Diff Height :	1 ☐ 2 ☐ 3 ☐
Servo Hone Length :	20
Arm Stiffness :	Mid ☐ Hard ☑
Notes :	Diff Height 0



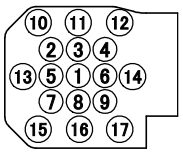


Front Link Spacer :

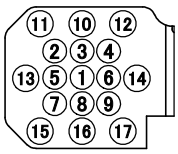


Shock Pivot Ball Position : Fwd ☑ Back ☐

Axle Height : 2 mm



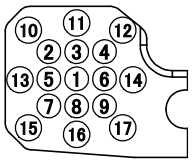
A Mount : 14



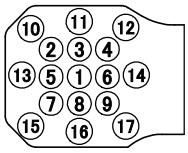
B Mount : 17

Rear Suspention

Ride Height :	15.5mm
Camber :	2 °
Anti-roll Bar :	1.4
Arm Position :	Fwd ☐ Mid ☑ Back ☐
Hub Position :	Fwd ☑ Mid ☐ Back ☐
Diff Height :	1 ☑ 2 ☐ 3 ☐
Arm Stiffness :	Mid ☐ Hard ☑
Notes :	4mm Wheel hubs
	Upside down shocks

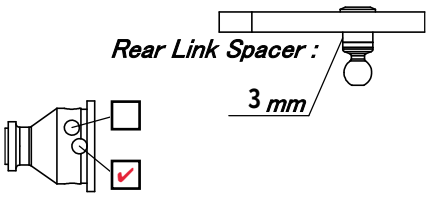


C Mount : 6



D Mount : 17

Rear Link Spacer :



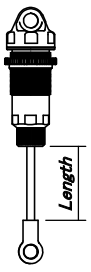
Shock Pivot Ball Position : Fwd ☑ Back ☐

Shock Position : Out ☑ In ☐

Dot Direction : Top ☐ Bottom ☑ 1 mm

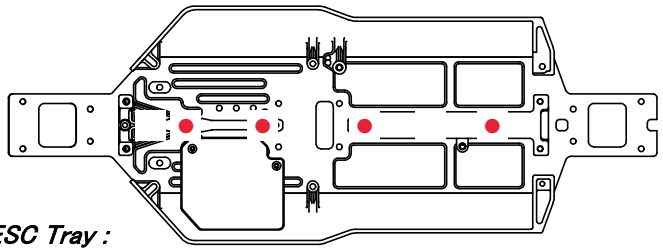
Slipper One-way	Slipper Setting :	One-way Setting :

Shocks	Front	Rear
Piston :	t2.0 1.6 ×4	t2.0 1.6 ×4
Oil :	450	350
Spring :	Gold	Gold
Length :	23.0mm	28.0mm
Limiters :	Int : 2 Ext : 0	Int : 1 Ext : 0
Eyelet Lenght :	Std ☐ +2 ☑	Std ☑ +2 ☐
Cup Offset :	Low ☐ Mid ☑ High ☐	Low ☑ Mid ☐ High ☐



Differentials	Front	Center	Rear
Fluid :	10K	200K	7K
Int Gears :	Stl ☐ Comp ☑	Stl ☐ Comp ☑	Stl ☐ Comp ☑
	2G ☐ 4G ☑	2G ☐ 4G ☑	2G ☐ 4G ☑
Weight :	g	g	g
Ring/Pinion :	Stl ☑ Comp ☐		Stl ☑ Comp ☐

Tire	Front	Rear
Type :	Smoothie 2	Smoothie 2
Compound :	Silver	Silver
Inserts :	Std	Std
Wheel :	Mugen	Mugen
Additive :		Wheel shim +0.5mm



ESC Tray :

Plastic ☐

Carbon ☑

Total Weight : g

Electronics	Radio : T10PXR	Servo : CT702	ESC : XR10 pro
Battery : Sanpadow ／ 177 g	Motor : HW G3 6.0T	Gearing : 78／20	

Body & Wing	Body : Mugen std	Wing : JC 501
Wing Angle : 0° ☐ 2° ☐ 4° ☑	Front Scoop : Yes ☑ No ☐	