MSX1
4WD 1/10 ELECTRIC BUGGY
Rev.2601

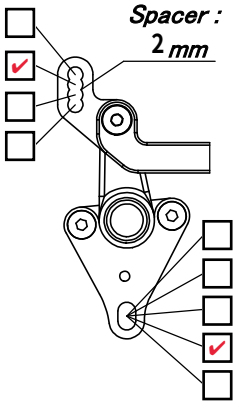
Driver :	Yui Kaino
Date :	Jun,7,2026
Track :	Banboo Circuit
Event :	Monthly race

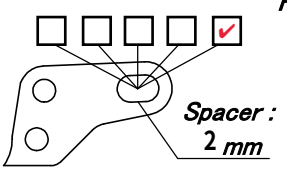
Track Condition

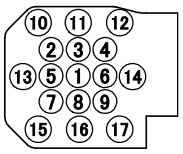
Size :	Open ✔	Mid ✔	Tight ☐			
Traction :	High ☐	Mid ✔	Low ✔			
Condition :	Smooth ☐	Bumpy ✔	Dry ☐	Wet ✔		
Surface :	Carpet ☐	Dirt ✔	Astroturf ☐			

Front Suspention

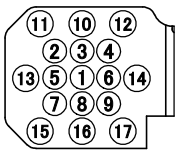
Ride Height :	17mm
Camber :	2 °
Toe :	+1 °
Anti-roll Bar :	1.2
Caster Block :	7 °
Top Plate :	Plastic
Front Drive Shaft :	CVA ✔ LFD ☐
Diff Height :	1 ☐ 2 ☐ 3 ☐
Servo Hone Length :	20
Arm Stiffness :	Mid ☐ Hard ✔
Notes :	Diff Height 0





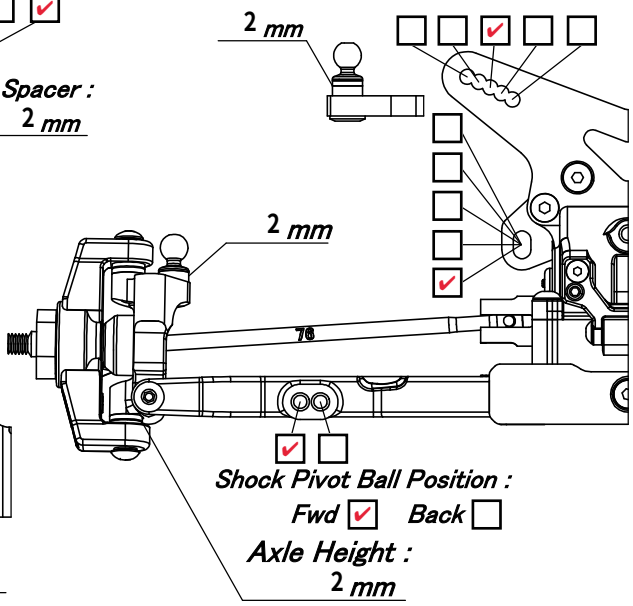


A Mount : 14



B Mount : 17

Front Link Spacer :

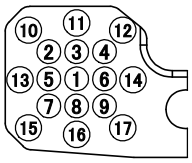


Shock Pivot Ball Position :
Fwd ✔ Back ☐

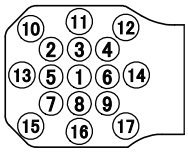
Axle Height :
2 mm

Rear Suspention

Ride Height :	17mm
Camber :	2 °
Anti-roll Bar :	1.3
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

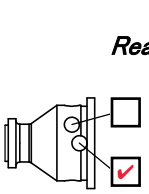


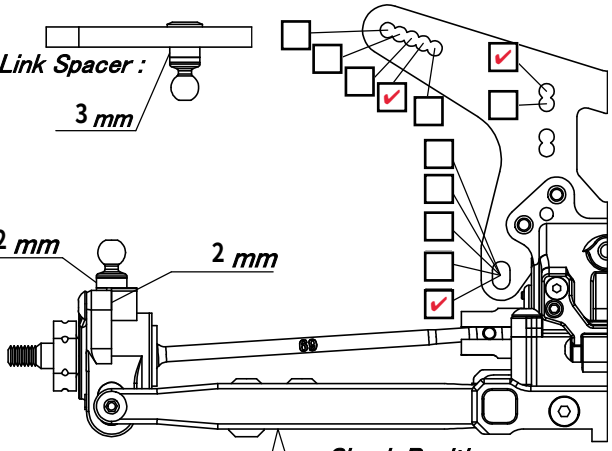
C Mount : 14



D Mount : 17

Rear Link Spacer :



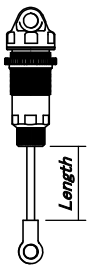


Shock Pivot Ball Position :
Fwd ☐ Back ✔

Shock Position :
Out ✔ In ☐
Dot Direction :
Top ☐ Bottom ✔ 1 mm

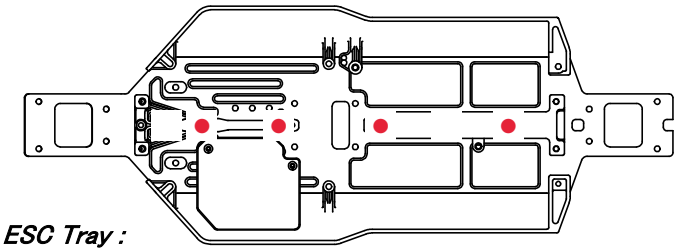
Slipper One-way	Slipper Setting :	One-way Setting :

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 :	7K	200K	4K
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 :	VP Gripz Evo	VP Gripz Evo
Compound :	M3	M3
Inserts :	16M	Weissenberg
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 ☐	