MSB1 1/10 2WD Electric Buggy

B2001 Ver. 2404 – Arno

Driver: Tom Yardy

Date:

Track: Wheelspin Raceway

Event:

Size: Open ☐ Medium ☐ Tight ☑

Traction: High ☑ Medium ☐ Low ☐

Condition: Smooth ☑ Bumpy ☐ Dry ☐ Wet ☐

Composition: Carpet ☑ Dirt ☐ Astroturf ☐ Grass ☐

Front Suspension

Ride Height: 13.5

Camber: -1.5

Toe: +1

Anti-Roll Bar: 1.1mm

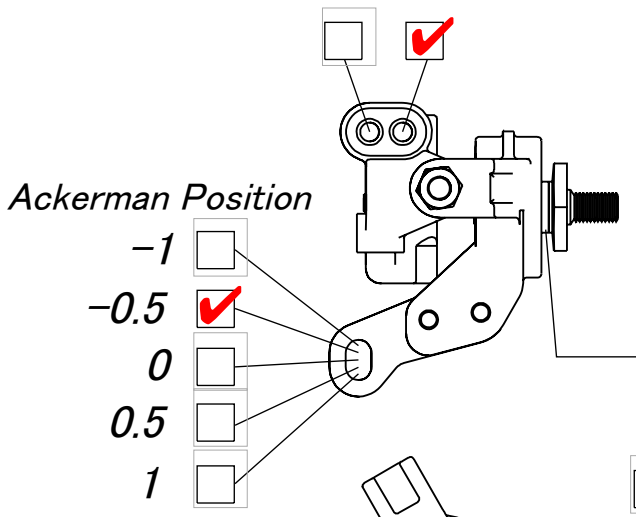
Front Bulkhead Spacer:

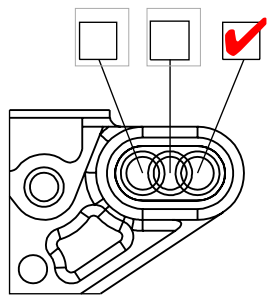
Plastic 1mm / Brass mm

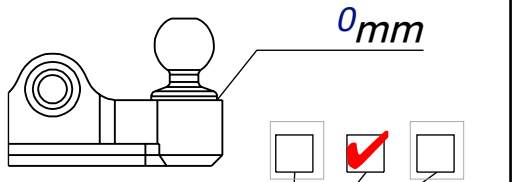
Shock Pivot Ball Position:

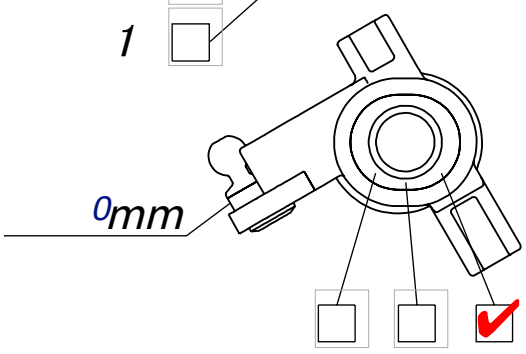
Fwd ☑ Back ☐

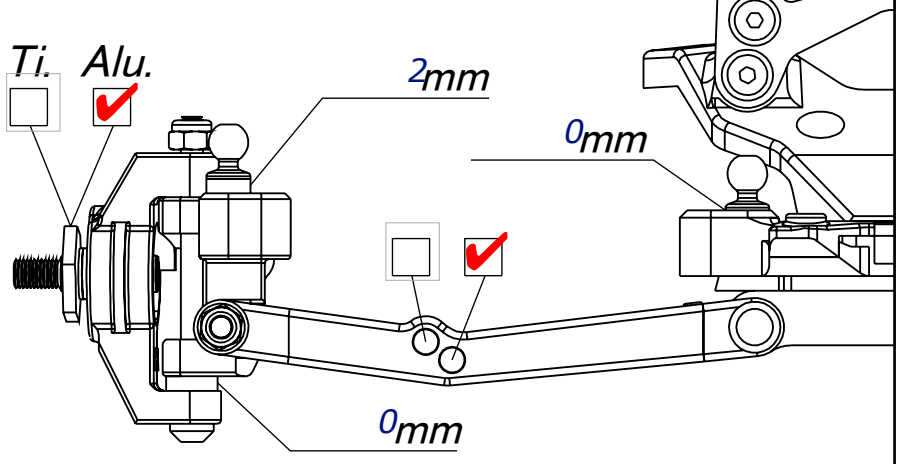
Alloy steering and servo mount











Rear Suspension

Ride Height: 13.5

Camber: -1.5

Anti-Roll Bar: 1.3mm

Arm Position: Fwd ☐ Back ☑

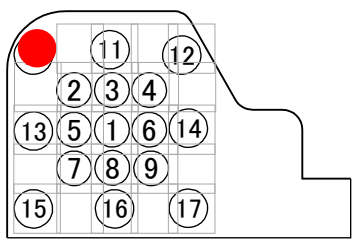
Hub Position: Fwd ☐ Mid ☐ Back ☑

Shock Pivot Ball Position:

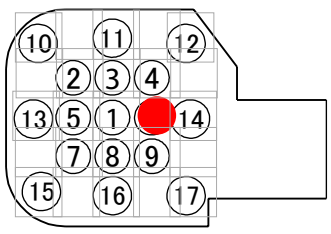
Fwd ☑ Back ☐

No waterfall

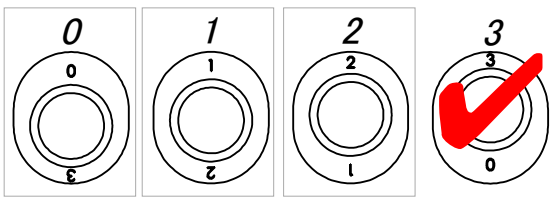
T-works CVA & outdrives

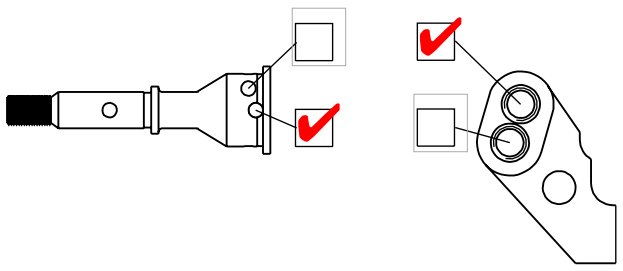


C Mount: 10

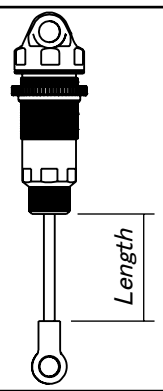


D Mount: 6





Shocks



	Front	Rear
Piston:	2.5/2x1.7	2.5/2x1.9
Oil:	525	500
Spring:	AE v2 Red	Willspeed Green
Length:	23.5mm	28mm
Limiters:	Int: Ext:	Int: 2mm Ext:
Eyelet Lenght:	Std ☑ +2 ☐	Std ☑ +2 ☐
Cup Offset:	Low ☐ Mid ☑ High ☐	Low ☐ Mid ☑ High ☐

Electronics

Radio: Sanwa

Servo: Highest

ESC: Hobbywing

Motor : 5.5

Gearing: 22/78

Battery: 4600 LCG

Weight

Servo Weight: Yes ☐ No ☑

Battery Weight: 19g ☐ 37g ☐

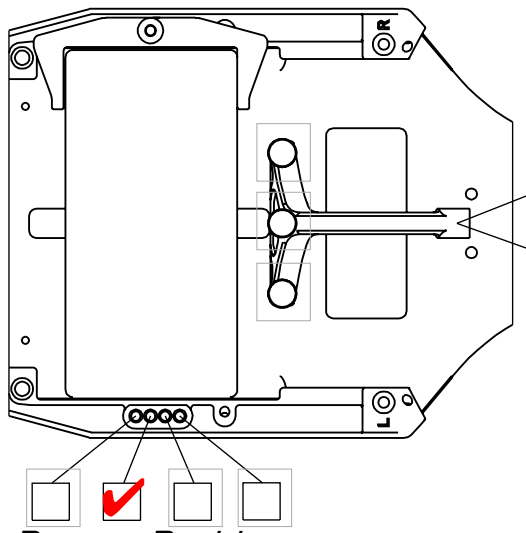
Differential

Gear Diff ☑ 2 Gear ☑ 4 Gear ☐ Oil :50,000 Friction O-ring:

Ball Diff ☐ Setting:

Tire

	Front	Rear
Type:	Sch splinter	Sch Cactus
Compound:	Yellow	Yellow
Insert:	None	Sch blue tubby
Wheel:	Schu	Schu
Additive:	Wall glued	Shoulders cut off



Total Weight: 1512 g

Body & Wing

Body: Penguin B7.1 Raptor

Rear Wing: JC 6.5 carpet JC0503

Wing Angle: 0° ☐ 3° ☐ 6° ☑

Front Wing: LD3 scoop Low ☑ High ☐