More: sodialed.com/setups

MBX8R ECO 1/8 ELECTRIC

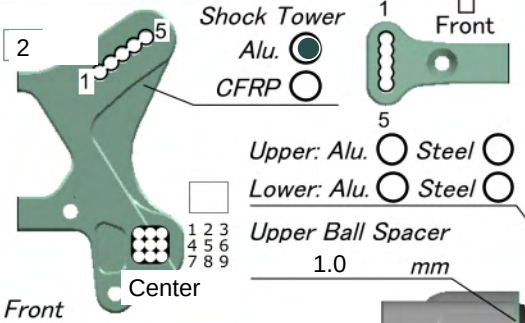
Open in So Dialed App
Setup: MBX8R ECO USLE

| | |
|---|---|
| Driver : | Richard Diaz |
| Date : | March 23, 2026 |
| Track : | Huckleberry RC |
| Event : | Club Racing |

Track Condition
Size : Medium
Traction : Low/Medium
Condition : Smooth/Bumpy
Wet/Dry

Air temp: 27C/80F
Low ☐
Dry ☐ Wet ☐
Hard Packed ☐

## Front Suspension




Shock Tower
Alu. ●
CFRP ○

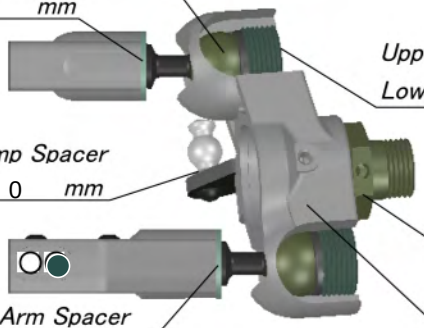
Upper: Alu. ○ Steel ○
Lower: Alu. ○ Steel ○

Upper Ball Spacer
1.0 mm

Front Link Mount
Center
7 8 9

Front Arm Mount F

Front Arm Mount R



Bump Spacer
0 mm

Lower Arm Spacer
1.0 mm

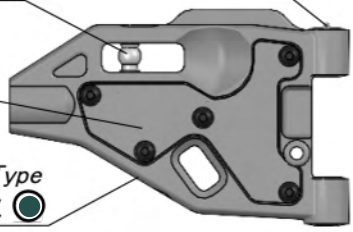
Caster Spacer
F/R: 2 / 2 mm



Ball Position : Forward ●
Back ○

Lower Arm Plate
None

Lower Arm Spacer
F/R: 0 / 1 mm



Lower Arm Type
STD. ○ LW. ●

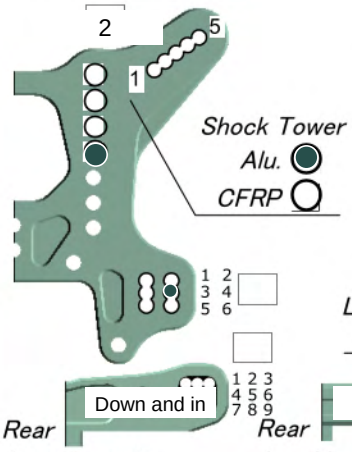
Upper: Alu. ○ Steel ○
Lower: Alu. ○ Steel ○

Wheel Hex
0mm

Upright Type
0 ● 1.5 ○

| | |
|---|---|
| Ride Height : 25 mm | Toe : -1 |
| Anti-Roll Bar : 2.1mm | |
| F Upright Arm : 0 Dot ○ | 1 Dot ● |
| Drive Shaft : CVA ○ | Universal ● |
| Chassis Brace : Short ● | Long ○ |
| Servo Saver Arm : STD. ○ | Alu. ○ |
| Servo Horn : STD. ○ | Alu. ○ |
| Size : | |

## Rear Suspension




Shock Tower
Alu. ●
CFRP ○

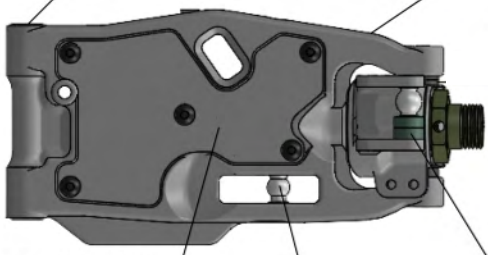



Rear Arm Mount F




Rear Arm Mount R

Lower Arm Spacer
F/R: 0 / 1 mm



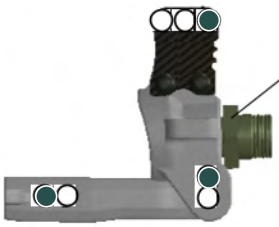
Lower Arm Type
STD. ○ LW. ●

Hub Spacer
F/R: 3mm

Link Spacer
F/R: 0 / 6 mm

Lower Arm Plate
None

Ball Position : Forward ●
Back ○



Wheel Hex
+1mm

| | |
|---|---|
| Ride Height : 26 mm | Camber : -2 |
| Rear Hub : Plastic ○ | Alu. ● |
| Anti-Roll Bar : 2.6mm | |
| Drive Shaft : CVA ○ | Universal ● |
| Rear Link Plate : 4-dot | |
| Dot Orientation : In ○ | Out ● |

## Shocks




| | Front | Rear |
|---|---|---|
| Piston | MIP BYPASS 3x1.35 & 3x1.45 | MIP BYPASS: 3x1.45. & 3x1.5 |
| Oil | 600 cst | 550 cst |
| Spring | 70mm 1.6mm x 9.25T | 86mm 1.6mm x 10.75T |
| Bladder | ○ | ○ |
| Emulsion | ● | ● |
| Length | 104 mm | 114.5 mm |

Notes : MIP BUPASS W / clear front and blue rear valves

Oil: Mugen Seiki

## Differential

| | | Front | Center | Rear |
|---|---|---|---|---|
| 42T/12T ○ | Oil | 10,000 | 7,000 | 7,000 |
| 44T/13T ● | Center Drive Shaft | Dog Born ● Universal ○ | | Dog Born ● Universal ○ |

## Gearing

| | | |
|---|---|---|
| Spur Gear | 44 | T |
| Pinion | 16 | T |

Notes : Diff notes: Flash Point Aluminum cross diff pins

Tire notes: TZO 220

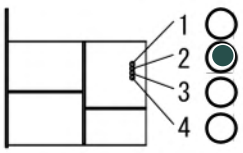
## Electronics

| | |
|---|---|
| Radio | Sanwa/Airtronics |
| Servo | ProTek |
| ESC | Hobbywing |
| Motor | Hobbywing 2200 Kv |
| Battery | ProTek |

Notes :

## Body & Wing

| | |
|---|---|
| Body | JConcepts S15 |
| Wing | JConcepts Razor |
| Front Wing | |
| Gap to Tower | |




## Tire

| Tire | Front | Rear |
|---|---|---|
| Type | TZO | TZO |
| Compound | SS | SS |
| Inserts | Closed-cell | Closed-cell |
| Wheel | TZO | TZO |

Chassis Weight 40g rear weight

Notes