More: sodialed.com/setups

MBX8R 1/8 NITRO

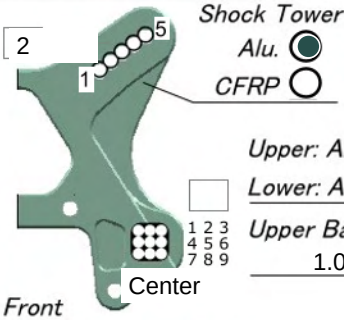
Open in So Dialed App
Setup: TNC setup

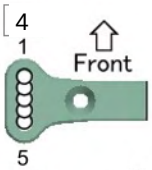
Driver :	Robert “Bobby” Bittrich
Date :	September 22, 2026
Track :	The Nitro Compound
Event :	

Track Condition
Size : Medium/Tight
Traction : Medium
Condition : Medium/Rutted
Dusty/Dry

Air temp: 35C/95F
Low ☐
Dry ☐ Wet ☐
Hard Packed ☐

Front Suspention





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

Upper Ball Spacer
1.0 mm

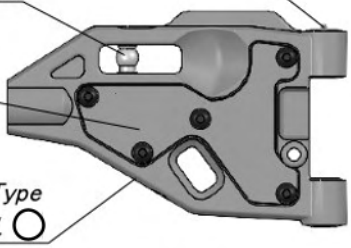
Caster Spacer
F/R: 2 / 2 mm



Ball Position : Forward ○
Back ●

Lower Arm Spacer
F/R: 0 / 1 mm

Lower Arm Plate
1.2mm CFRP

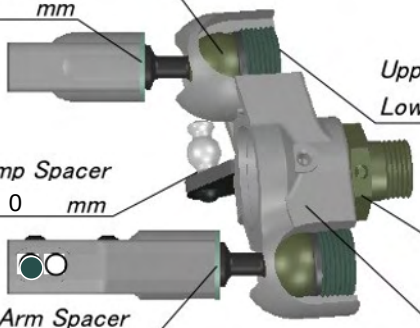


Lower Arm Type
STD. ● LW. ○

Front
Link Mount
Center
7 8 9

Front
Arm Mount F

Front Arm Mount R



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

Bump Spacer
0 mm

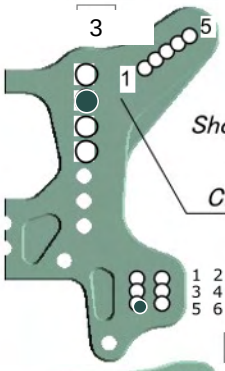
Wheel Hex
+2mm

Upright Type
0 ● 1.5 ○

Lower Arm Spacer
1.0 mm

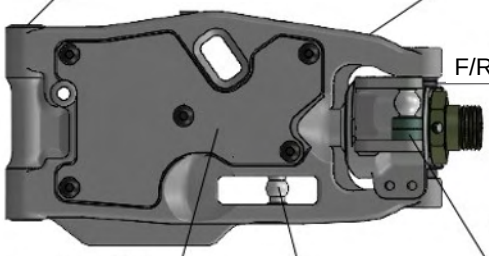
Ride Height :	25 mm Toe : -0.5
Anti-Roll Bar :	2.1mm
F Upright Arm :	0 Dot ○ 1 Dot ●
Drive Shaft :	CVA ○ Universal ●
Chassis Brace :	Short ● Long ○
Servo Saver Arm :	STD. ○ Alu. ○
Servo Horn Size :	STD. ○ Alu. ○

Rear Suspention



Lower Arm Spacer
F/R: 0 / 1 mm

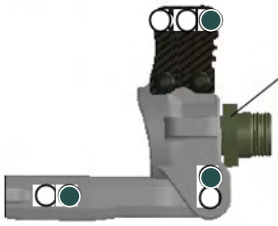
Lower Arm Type
STD. ● LW. ○



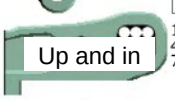
Hub Spacer
F/R: 2.5 / 2.5 mm

Link Spacer
F/R: 2/4 mm

Lower Arm Plate
1.2mm Carbon fiber



Wheel Hex
+2mm



Rear
Arm Mount F



Rear
Arm Mount R

Ball Position : Forward ●
Back ○

Ride Height :	23 mm Camber : -3
Rear Hub :	Plastic ○ Alu. ●
Anti-Roll Bar :	2.4mm
Drive Shaft :	CVA ○ Universal ●
Rear Link Plate :	1Dot ○ 3Dot ●
Dot Orientation :	In ○ Out ●

Shocks



	Front	Rear
Piston	8 x 1.3mm	8 x 1.3mm
Oil	600 cst	650 cst
Spring	70mm 1.6mm x 9.25T	86mm 1.6mm x 10.5T
Bladder	○	○
Emulsion	●	●
Length	104 mm	119 mm

Notes :
Oil: Flash Point

Differential

		Front	Center	Rear
42T/12T ●	Oil	7,000	8,000	4,000
44T/13T ○	Center Drive Shaft	Dog Born ○ Universal ●	110mm Universal	

Clutch & Gearing

Spur Gear 46 T | Bell 13 T

Spring Position: Dot ● Non Dot ○ | 3Pin ○ 4Shoe ○

Shoe : Aluminum x 2 Carbon x 2

Spring : 0.95mm

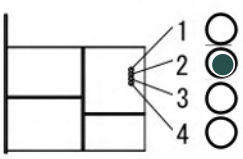
Engine

Type	O.s.
Muffler	75mm o.s.
Manifold	
Fuel	
Reducer	
Grow Plug	O.S. P3

Engine Mount :
STD. ○ 1pcs. ●

Body & Wing

Body	Kit
Wing	Kit
Front Wing	
Gap to Tower	



Tire

	Front	Rear
Type	Jconcepts	Jconcepts
Compound	Black	Black
Inserts	Closed-cell	Closed-cell
Wheel	Green KyoshA	Green KyoshA

Chassis Weight 40g weight rear

Notes