

# Mecatech Set Up Sheet FW01-18

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Event: \_\_\_\_\_

Location: \_\_\_\_\_

## Set Up Detail



### Caster

(When Measured in mm at the rear of the front upper wishbone)

0mm	13°	5mm	7.66°
1mm	11.94°	6mm	6.58°
2mm	10.89°	7mm	5.5°
3mm	9.82°	8mm	4.4°
4mm	8.75°	9mm	3.3°

### Shocks

Oil (k's)  
Front:                      Rear:                      Pistons (Holes)  
No:                      Size:

Soft → Hard

### Gearing

	Gear Type / Size				
	Diff	Inner Shaft	Outer Shaft	Clutch	Ratio
Quicker Acc	73	24	64	34	5.73
Lower Top	73	24	64	35	5.56
↓	73	25	64	34	5.50
	73	24	64	36	5.41
	73	25	64	35	5.34
73	24	64	37	5.26	
Slower Acc	73	25	64	36	5.19
More Top End	73	25	64	37	5.05

### Bearings

Description	Size (mm)	How to Measure
Wheel Bearing, Front and Rear Hub	8 x 19 x 6	Inner Depth (ID)
Clutch Bearing	10 x 19 x 5	x
Flanged Bearing for Anti-Roll Bar	8 x 12 x 3.5	Outer Depth (OD)
Second Shaft Bearing	12 x 21 x 5	x
Differential Bearing	15 x 24 x 5	Width (W)
Spherical Bearing	5 x 13 x 6	

### Camber

Front Left

Front Right

Rear Left

Rear Right

### Toe

Front  mm

Front

Rear

### Axle Height

Front  mm

Rear  mm

### Ride Height

Front  mm

Rear  mm

### Front Hubs

Standard Adjustable Off Set

Top

Bottom

### Front Shocks

Upper Fix

Lower Fix

### Rear Shocks

Upper Fix

Lower Fix

### Rear Upper Wishbone

Hinge Position

Upper

Lower

### Front Roll Bar

2.00 2.25 2.50 2.75

Upper P1  P2  P3

(Left Side)

Lower

CHASSIS

WHEEL

Hard

Soft

### Rear Roll Bar

1.50 1.75 2.00

Upper P1  P2  P3

(Left Side)

Lower

CHASSIS

WHEEL

Hard

Soft

### Weights

### Clutch

Make and Model

Revs

Notes

### Differential

Make and Model

Diff Set Up Notes

### Servo Saver

### Track Performance:

Best Lap:

Best No Laps Qualifier:

Best No Laps Final:

Best Av Lap:

Best Av Lap:

### Transponder:

BRCA:

Club:

EFRA:

### Further Detail

Brakes

Body Shell

Rear Wing

Servos

Engine

Carburettor

Air Filter

Exhaust

Spark Plug

Battery

Transmitter

Receiver

Weight of Car  
(Worn Tyres, No Fuel etc.)

Other Detail:

Weather

AM

PM

Q2 - (Tyres - FL FR RL RR )  
No. Laps Best Lap Av. Lap

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