FENIX RACING G56 1/10 Pan Car

Setup Sheet v1.0

Front Suspension

Springs ☐ progressive ☒ linear ☐ bi-rate ☐ _____ **Rate / Color** Silver

Make ☒ Fenix ☐ Asso ☐ CRC ☐ Xray ☐ _____ **Droop / Preload** 0 mm

Camber L +/- -2 ° R +/- -2 °

Toe in/out -/+ 3 °

Brace ☐ fixed ☐ adjustable

Brace spacer _____

Steering **Servo Saver** ☐ large ☐ mid ☒ small

Servo Position ☐ left ☐ right ☒ front

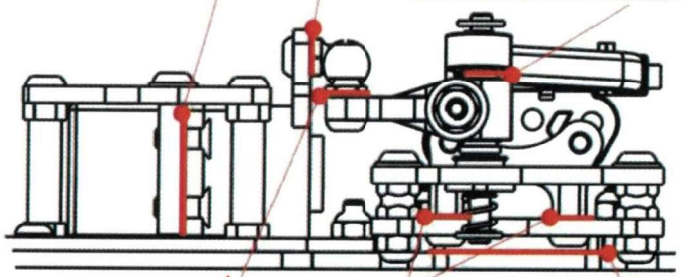
Inner steering link mounting holes



Ackermann Shims **Servo Saver** 0 mm

Servo mount 0 mm

Upper roll center shims 0 mm

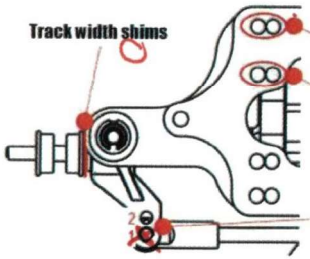


Bumpsteer Shims 1 mm

Ride height Spacer 2 mm

Lower roll center shims -2 mm

Track width shims 0



Lower arm position

☒ inner (narrow) ☐ outer (wide)

Upper arm mount position

☒ inner (long arm) ☐ outer (short arm)

Outer Ackermann position

Caster

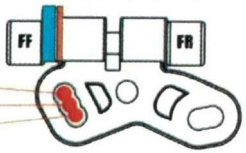
Caster	Bulkhead Clip position	regular FF	regular FR	inverted FF	inverted FR
3.0°	☐	thin, thick	-	-	-
4.6°	☒	thin	thick	-	-
6.2°	☐	thick	thin	-	-
8.0°	☐	-	thin, thick	thin, thick	-
9.6°	☐	-	-	thin	thick
11.2°	☐	-	-	thick	thin
13.0°	☐	-	-	-	thin, thick

Reactive Caster

☐ 10°

☒ 5°

☐ 0°



Track & Event Information

Driver Marek **Date** 06.06.2020

Event MBO Summer Race **Weather** ☐ sunny ☒ cloudy ☐ windy ☐ raining

Track Blansko

Type ☒ asphalt ☐ carpet **Surface** ☐ bumpy ☒ smooth **Track condition** ☐ dry ☐ humid ☐ wet

Layout ☒ tight / technical ☐ fast / flowing ☐ _____

Grip level ☐ very high ☐ high ☒ medium ☐ low ☐ very low ☒ clean ☐ dusty ☐ treated

	Best Run			Best Lap	Air Temp	Track Temp
Practice	20 Laps in	5 Min	5:20 Sec	13,78 Sec	20 °C / F	_____ °C / F
Qualifying	23 Laps in	5 Min	7:30 Sec	12,38 Sec	23 °C / F	_____ °C / F
Finals	24 Laps in	5 Min	10:14 Sec	12,23 Sec	26 °C / F	_____ °C / F

Chassis Configuration

Type ☒ 200mm ☐ 235mm **Wheelbase** ☒ LWB ☐ SWB

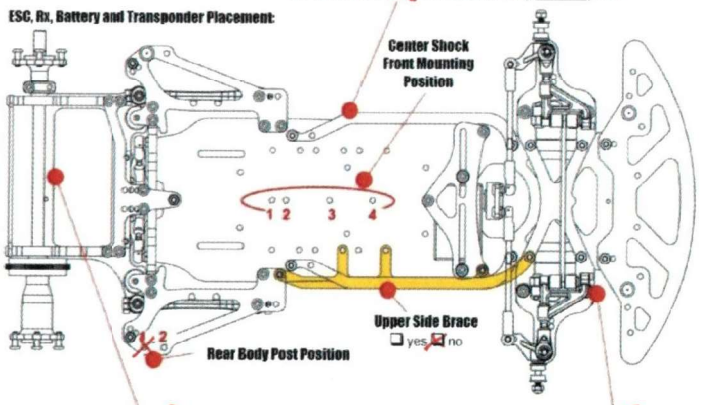
Main Chassis ☐ aluminium ☒ carbon **Motor Pod** ☐ aluminium ☒ carbon

Motor Pod ☐ aluminium ☒ carbon **Pod Type** ☒ narrow ☐ wide

Battery ☐ stick ☒ shorty ☐ saddle **Battery Position** ☒ inline ☐ across ☐ centered ☐ offset ☐ front ☒ back

Lower Side Brace ☒ no ☐ yes: spacing _____ mm

ESC, Rx, Battery and Transponder Placement:



Rear Ride Height 8 mm **Front Ride Height** 7 mm

Front Tyres

Make GP Speed Tires **Shore** 40 °

Diameter 60 mm

Rear Tyres

Make GP Speed Tires **Shore** 32 °

Diameter 60 mm

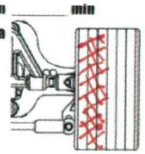
Additive

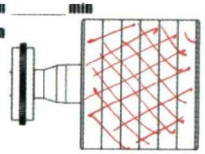
Make CS Ultra High Grip

Application **Front** **Rear**

Treatment duration _____ min **Treatment duration** _____ min

Treatment area **Treatment area**





TX

St Expo +/- 0 % **St Travel (Dual Rate)** 70 % **Brake** 68 %

Th Expo +/- 0 % **Notes** _____

Rear Suspension

Side Damper **Type** ☒ tubes ☐ side shocks **Preload** _____ mm

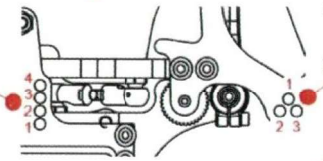
Spring Type ☐ CRC ☐ AE ☐ Corally ☐ Xray ☐ _____

Rate / Color _____

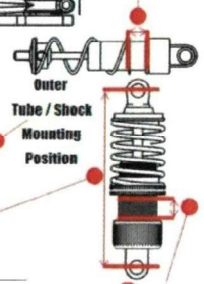
Tube / Shock Oil Weight 700 wt / cst

Rebound ☐ none ☐ 25% ☒ 50% ☐ _____

Inner Tube / Shock Mounting Position



Outer Tube / Shock Mounting Position



Center Shock **Length** ☒ standard ☐ _____ mm

Spring Type ☒ Fenix ☐ Tamiya ☐ Corally ☐ Serpent ☐ _____

Rate / Color _____ **Preload** **Preload** 9 mm

Shock Oil Weight 700 wt / cst

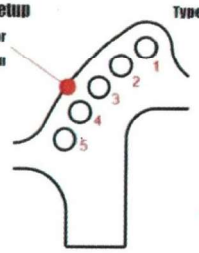
Piston ☐ 1-hole ☐ 2-hole ☒ 3-hole ☐ no-hole ☐ _____

Rebound ☐ none ☐ 25% ☒ 50% ☐ _____

Rear Pod Droop 1 mm

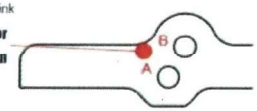
Rear Link Setup

Upper V-Link Position

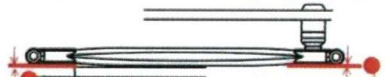


Type ☐ pivot ☐ v-link

Lower V-Link Position



Side link inclination (rear axle bumpsteer, v-link only)



Rear _____ mm **Inclination (△ Front ./. Rear)** _____ mm **Front** _____ mm

Rear Axle

Axle **Make** ☒ titanium ☐ graphite

Differential ☒ sphere ☐ gear **Gear Diff Oil** _____ wt / cst

Diff balls ☐ ceramic ☒ carbide ☐ steel

Track Width Spacer **left** 1,5 mm **right** 1,5 mm

Height **Adjuster #** ☐ #0 ☐ #1 ☐ #2 ☐ #3 ☐ #4 ☐ _____

Spur **Pitch** ☐ 64dp ☒ 48dp **Rollout** **Pinion** 22 T

Size 72 T **Gear Ratio** ___ : ___

Final Rollout _____ mm

ESC

Make HW **Mode** ☐ blinky ☒ open ☐ _____

Brake **Strength** 100 % **Brake Frequency** _____ kHz

Auto / Drag Brake 0 % **Initial Brake** ☒ 0% ☐ =DragBrake ☐ _____ %

Brake Curve ☒ linear ☐ _____

Throttle **Punch** _____ **Drive Frequency** _____ kHz

Throttle Curve ☒ linear ☐ _____

Notes _____

Body

Make Porsche **Weight** ☐ regular ☒ lightweight ☐ 97g

Mounting Position ☒ regular ☐ forward ☐ backward **+/-** _____ mm

Gurney Flap ☐ yes ☐ no _____ mm

Notes _____

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