SWORKz S35-4 EVO

Setup: Futaba Track Japan half carpet setup · Sacha Fenestraz (GIMAR) · Apr 6, 2025

so dialed
Open/save in RC Setup App →

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TRACK

Track	Futaba track half carpet
Type	Outdoor hard-packed
Grip / moisture	Low/High / Dry/Wet
Surface / layout	Medium / Tight/Medium
Air temp	10°C (50°F)
Track temp	10°C (50°F)

FRONT SUSPENSION

Ackermann: inner steering link location	2 - Mid-back
Anti-roll bar	2.3 mm
Anti-roll bar end gap	0 mm
Camber	-1 degrees
Camber: upper pivot ball shims	0 mm
Caster: upper arm shims - F/R	2 / 2 mm
Droop	100 mm
FF mount inserts	Down
FR mount inserts	Up
Lower arms	Hard
Lower arms: stiffener	0 mm
Ride height	19 mm
SHOCKS	
Arm mounts	2 - Out
Tower mounts	1 - In
Tower	Kit
TRACK	
Lower pivot ball shims	2 mm
Wheel hexes	5.5 mm
UPPER ARM	
Mount inserts - F	Center
Mount inserts - R	Up
Upper arms	Soft
Upper arms: stiffener	1 mm

ELECTRONICS

Radio brand	Sanwa/Airtronics
Radio model	Ms17
Receiver brand	Sanwa/Airtronics
Steering servo brand	Sanwa/Airtronics
Throttle servo brand	Sanwa/Airtronics

REAR SUSPENSION

Anti-roll bar	2.7 mm
Anti-roll bar end gap	0 mm
Arms	Hard
ARMS	
Bridges	No
Stiffener	0 mm
Camber	-1.5 degrees
CAMBER LINK	
Inner location	9 - Inside mid-down
Outer location	3 - Top mid-out
Droop	121 mm
Hub inserts	Up and out
Hubs	Kit
RF mount inserts	Up
Ride height	26 mm
RR mount inserts	Center
SHOCKS	
Arm mounts	2 - Out
Tower mounts	2 - Mid-in
Track: wheel hexes	5.5 mm
Wheelbase: hub shims - F/R	3 / 2 mm

BODY & CHASSIS

Body	Levante
Front wings	Carbon
Rear wing	High Downforce
Rear wing angle	0 degrees
Rear wing height shims	0 mm
Rear wing mount height	4

SHOCKS

	FRONT	REAR
Oil weight	650 cst	650 cst
Pistons	8 x 1.2mm (#228016-1.2-8)	8 x 1.3mm (#228016-1.3-8)
Shock type	Bladder - Med	Bladder - Med
Springs	E2517 Mugen	E0563 Mugen
Stroke	34 mm	45 mm
Shock oil brand	Ultimate	

DRIVETRAIN

DIFFS	
Center fluid	50,000 cst
Front fluid	50,000 cst
Rear fluid	10,000 cst
Drive ratio - internal	3.308
Driveshafts - front	Universal
Driveshafts - rear	Universal
Pinion	13 teeth
Spur	46 teeth

ENGINE

Engine brand	Gimar
Pipe / header	Gimar

TIRES

	FRONT	REAR
Tire brand / type	Hot Race	Hot Race
Wheel brand / type	Sahara	Sahara