3Racing Sakura D6 Sport

Setup: Sakura d6 ga · Peter Rudd · Oct 2, 2026

so dialed
Open/save in RC Setup App →

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TRACK

Track	Qld drift
Type	Indoor p-tile
Grip / moisture	Medium/Low / Dry
Surface / layout	Smooth / Medium
Air temp	35°C (95°F)
Track temp	15°C (59°F)

FRONT SUSPENSION

Ackermann: outer steering link	Front
Axle height: steering block shims	2 mm
BUMP STEER	
Inner steering link shims	0.5 mm
Outer steering link shims	2.5 mm
Camber	-4 degrees
Caster	3 degrees
Downstop	2mm
Droop	6.1 mm
LOWER ARMS	
FF mount shims	2 mm
FR mount shims	2 mm
Ride height	8mm
Servo horn length	28mm
SHOCKS	
Arm mount shims	0 mm
Tower mount shims	10mm
Toe	-2.5 degrees
Track width	214mm
Track: wheel hexes	8mm
UPPER ARMS	
FF mount shims	0 mm
FR mount shims	0 mm
Outer shims	2.5 mm
Wheelbase: arm shims - F/R	1 / 1 mm

ESC SETTINGS

Throttle: Strength	2
TURBO	
Delay	Instant seconds
Ramp	High

REAR SUSPENSION

Axle height: steering block shims	0 mm
Camber	-3 degrees
Caster	0 degrees
Downstop	2.5mm
Droop	5mm
RF mount shims	0 mm
Ride height	7mm
RR mount shims	0 mm
SHOCKS	
Arm mount shims	0 mm
Tower mount shims	13mm
Toe	2.5 degrees
Toe links: inner shims	2 mm
Track width	209mm
Track: wheel hexes	5 mm
UPPER ARMS	
Inner shims	0 mm
Outer shims	2.5 mm
Wheelbase: lower arm direction	Short

TIRES

	FRONT	REAR
Tire brand / type	Yokomo p-tile	Yokomo p-tile
Tire compound	P tile	P tile
Wheel offset	6 mm	6 mm

ELECTRONICS

Battery brand	Teranty
Battery C rating	140 C
Battery capacity	7300 mAh
Battery model	2s
ESC brand	Hobbywing
ESC model	10BL 120
Motor brand	Hobbywing
Motor model	3650
Motor wind	8.5 turns
Radio brand	Hobby fans
Radio model	T-6819c
Receiver brand	Hobby fans
Steering servo brand	Power HD
Steering servo model	Tds-2

SHOCKS

	FRONT	REAR
Diaphragm	Yes	Yes
Oil weight	50 wt	50 wt
Pistons	6 x 1.3mm	6 x 1.3mm
Rebound	50 %	75 %
Shock length	56 mm	56 mm
Springs	Rev d blue	3 racing red
Stroke	13.3 mm	13.3 mm

Shock oil brand: Yokomo

DRIVETRAIN

Differential type	Gear
Drive ratio - final	9.37
Drive ratio - internal	2.71
Driveshafts	Kit
Gear pitch	48
Pinion	24 teeth
Spur	83 teeth
Transmission type	Idler

BODY & CHASSIS

Body	Rx7 fd
Bumper	Kit
Chassis	Carbon
Electronics layout	M7
Motor position	URR
Upper deck	Carbon
Upper deck - vertical	None
Weight balance - F/R	35 / 65 %
Wheelbase	257 mm