3Racing Sakura D6 Sport

Setup: Base D6 Idler UMR · Sep 18, 2026

so dialed
Open/save in RC Setup App →

Scan to open in the app

TRACK

Track	Razor RC
Type	Indoor p-tile
Grip / moisture	Low / Dry
Surface / layout	Smooth / Open
Air temp	25°C (77°F)

FRONT SUSPENSION

Ackermann: outer steering link	**Front**
Axle height: steering block shims	**0 mm**
BUMP STEER	
Inner steering link shims	**0 mm**
Outer steering link shims	**0 mm**
Camber	**-6 degrees**
Caster	**2 degrees**
Droop	**6.1 mm**
LOWER ARMS	
FF mount shims	**0 mm**
FR mount shims	**0 mm**
Ride height	**7.5 mm**
SHOCKS	
Arm mount shims	**0 mm**
Tower mount shims	**5 mm**
Toe	**-2 degrees**
Track: wheel hexes	**5 mm**
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**

REAR SUSPENSION

Axle height: steering block shims	**0 mm**
Camber	**-1 degrees**
Caster	**0 degrees**
Downstop	**Free mm**
Droop	**6.6 mm**
RF mount shims	**0 mm**
Ride height	**5 mm**
RR mount shims	**0 mm**
SHOCKS	
Arm mount shims	**0 mm**
Tower mount shims	**0 mm**
Toe	**0 degrees**
Toe links: inner shims	**0 mm**
Track: wheel hexes	**5 mm**
UPPER ARMS	
Inner shims	**0 mm**
Outer shims	**2.5 mm**

BODY & CHASSIS

Bumper	**Kit**
Chassis	**Carbon**
Motor position	**UMR**
Upper deck	**Carbon**
Upper deck - vertical	**None**
Wheelbase	**257 mm**

ESC SETTINGS

BOOST	
Activation	**RPM**
RPM End	**30000 rpm**
RPM Start	**12000 rpm**
Timing	**15 degrees**
TURBO	
Activation method	**Full throttle**
Delay	**0 seconds**
Ramp	**Instant**
Timing	**20 degrees**

SHOCKS

	FRONT	REAR
Diaphragm	**Yes**	**Yes**
Oil weight	**100 cst**	**300 cst**
Pistons	**6 x 1.3mm**	**6 x 1.3mm**
Rebound	**0 %**	**0 %**
Shock length	**56 mm**	**56 mm**
Springs	**Kit Orange**	**Kit Orange**
Stroke	**13.3 mm**	**13.3 mm**

DRIVETRAIN

Differential fluid	**7,000 cst**
Differential type	**Gear**
Drive ratio - final	**8.632**
Drive ratio - internal	**2.6**
Driveshafts	**Kit**
Gear pitch	**48**
Pinion	**25 teeth**
Transmission type	**Idler**

TIRES

	FRONT	REAR
Tire brand / type	**Topline**	**Topline**
Wheel brand / type	**Scale Dynamics**	**Scale Dynamics**
Wheel offset	**9 mm**	**9 mm**

ELECTRONICS

ESC brand	**Hobbywing**
ESC model	**XR10 Stock Spec**
Gyro	**OMG V6**
Gyro sensitivity	**40 %**
Motor brand	**Hobbywing**
Motor model	**Justock**
Motor timing	**0 degrees**
Motor wind	**10.5 turns**
Radio brand	**Futaba**
Radio model	**T4PM Plus**
Receiver brand	**Futaba**
Steering servo brand	**OMG**
Steering servo model	**Falcon**