XRAY X12 '21

Setup: My Base Setup · Chris Lockhart (Pro Tune Motor) · Feb 2, 2022

so dialed
Open/save in RC Setup App →

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TRACK

Track	ProlevelRC
Type	Indoor carpet
Grip / moisture	High
Surface / layout	Smooth / Open
Air temp	71°F (22°C)
Track temp	71°F (22°C)

FRONT SUSPENSION

ACKERMANN

Inner steering link orientation	**Back of servo saver**
Outer steering link location	**Front**
Servo shims	**2mm, front of mounts mm**
Bumpsteer: outer steering link shims	**4 mm**
Camber: kingpins	**0.5 degrees - 4 dots**
Caster: lower plate shims - F/R	**2.5 / 0.5 mm**
Droop	**.25 mm**
Ride height - front	**3.25 mm**
Ride height - middle	**3 mm**
Ride height: lower plate shims	**1.5 mm**
Servo saver stud location	**Inner**
Steering block spacers - top/bottom	**0.3 / 2.0 mm**
Steering lock angle	**- / - degrees**
Toe	**+0.5 degrees**
Track width	**167 mm**
Track: wheel spacers	**0 mm**
Wheelbase: suspension mount	**Short**

REAR SUSPENSION

Center pivot	**Stock**
Center pivot holder position	**Rear**
Droop	**1 mm**
Pod link position	**Inside**
Pod link spacers - F/R	**0 / 0 mm**
Ride height	**3 mm**
Ride height: axle spacers	**1.0 mm**
Roll center: center pivot shims	**2 mm**
Track width	**172 mm**
Track: axle spacers	**0 mm**

BODY & CHASSIS

Battery position	**Mid-front**
Body	**Strakka**

FLEX

Chassis	**Aluminum US**
Front suspension brace	**Medium - with posts**
Pod lower plate	**Aluminum**
Side braces	**Not attached to battery brace**
Motor shims	**0 mm**
Weight: total	**731 g**

SHOCKS

Center shock oil weight	**450 cst**
Center shock spring	**2.8C Black 3 dots**
Center shock: stud spacers - F/R	**0 / 2 mm**
Front kingpin fluid	**None**
Front springs	**1.8-2.0 Silver**
Shock oil brand	**XRAY**
Side springs	**0.9C Gold**
Side tube oil weight	**15,000 cst**
Side tube stud spacers - In/Out	**0 / 2 mm**

DRIVETRAIN

Axle	**Graphite US**
Differential balls	**Carbide**
Differential type	**Solid**
Gear pitch	**64**
Spur	**68 teeth**