# XRAY X12 '20

Setup: X-ray X12 2020 US edition Beachline Cocobeach FL · Jan 22, 2021

so dialed
Open/save in RC Setup App →

Scan to open in the app

| EVENT | |
|---|---|
| Event | FSEARA race #3 |

## FRONT SUSPENSION

| | |
|---|---|
| Camber gain (upper arm mount shims) | 1.5 mm |
| **CASTER** | |
| Reactive caster insert | Middle - 5 degrees |
| Upper arm clips | 2.0 mm |
| Droop | Rear 2mm Ft 1.2mm |
| Kingpins | Kit |
| Lower arms | Graphite (#372113/23) |
| Ride height - front | 3.2 mm |
| Ride height - middle | 3.2 mm |
| **RIDE HEIGHT** | |
| Kingpin spacers | 2.0 mm |
| Lower arm spacers | 1.0 mm |
| Servo saver stud location | 1 - Inside |
| Servo spacers (Ackermann) | 0 mm |
| Steering block spacers | Above: 0mm / Below: 0mm |
| Steering blocks | Kit |
| Steering link stud spacers - in/out | 0 / 3 mm |
| Toe | +0.5 degrees |
| **TRACK** | |
| Lower arm mount inserts | +0mm (167mm) mm |
| Wheel spacers | 0 mm |
| Upper arm mounts | Graphite (#372012/22) |
| Upper arms | Graphite |
| Wheel lock angle - in/out | - / - degrees |
| Wheelbase: suspension mount | Long |

## REAR SUSPENSION

| | |
|---|---|
| Center pivot | Kit |
| Pod link | Outside |
| Pod link spacers - F/R | 0 / 0 mm |
| Pod lower plate | 2.5mm Graphite - EU |
| Ride height: axle shims | 1.0 mm |
| Track: axle spacers | +0mm |
| Wheelbase: eccentric clamps | +0mm |

## DRIVETRAIN

| | |
|---|---|
| Axle | Graphite |
| Differential balls | Carbide |
| Differential type | Ball |
| Gear pitch | 64 |
| Spur | 72 54 teeth |

## BODY & CHASSIS

| | |
|---|---|
| Battery orientation | Cross chassis |
| Battery position | Rear |
| Chassis | Aluminum Flex |
| Front brace | 2.0mm Graphite |
| Motor spacers | 0 mm |

## SHOCKS

| | |
|---|---|
| Center shock length | Long |
| Center shock oil weight | 700 cst |
| Center shock pre-load | 5 mm |
| Center shock spring | 1.8C Gold |
| **CENTER SHOCK** | |
| Front stud location | 1 - Front |
| Rear stud location | 3 - Front |
| Stud spacers - F/R | 2 / 0 mm |
| Front pin fluid | 10,000 |
| Front springs | 3.5C Gold |
| Shock oil brand | XRAY |
| Side shock stud spacers (up/down) | - / - mm |
| Side springs | 0.9C Gold |
| Side tube oil weight | 5,000 cst |
| Side tube stud spacers - In/Out | 0 / 0 mm |

## TIRES

| | FRONT | REAR |
|---|---|---|
| Tire diameter | 42mm | 40.6mm |
| Tire glue diameter | Outside Sidewalls only mm | – |
| Tire prep | Inside 7/8 | – |
| Tire shore | Purple stripe.... and BSR | – |
| Tire additive | – | Full |