# Yokomo YD-2

Setup: Asphalt Base Setup · Yokomo (Yokomo) · Feb 8, 2023

so dialed
Open/save in RC Setup App →

Scan to open in the app

**TRACK**

| | |
|---|---|
| Type | Indoor asphalt |
| Grip / moisture | Low |
| Surface / layout | Smooth |

## FRONT SUSPENSION

**ACKERMANN**

| | |
|---|---|
| Inner steering link location | Outside front |
| Outer steering link location | Outside |
| Axle height: steering block shims | 0 mm |
| Bell crank | Molded |
| Bell crank stud location | Outside |

**BUMP STEER**

| | |
|---|---|
| Inner steering link shims | 0 mm |
| Outer steering link shims | 4 mm |
| Camber | -7 degrees |

**CAMBER LINK**

| | |
|---|---|
| Inner location | Top inside |
| Outer shims | 0 mm |
| Caster: upper arm shims - F/R | 0 deg - 0mm/5mm |
| Droop | 3 mm |
| FF block | 39.5 mm |
| FF block shims | 0 mm |
| FR block | 39.5 mm |
| FR mount shims | 0 mm |
| Lower arms | Molded |
| Ride height | 9.5 mm |

**SHOCKS**

| | |
|---|---|
| Arm mounting hole | Mid-in |
| Tower mounting hole | Middle |

**STEERING BLOCK**

| | |
|---|---|
| Lower stud location | Middle |
| Upper stud location | Back |
| Steering blocks | Molded |
| Toe | -10 degrees |
| Tower | Molded |

**TRACK**

| | |
|---|---|
| Lower arm length | 17.5 mm |
| Wheel hexes | Normal |
| Upper arms | Molded |
| Wheelbase: lower arm shims - F/R | 2.5 / 2.5 mm |

## REAR SUSPENSION

| | |
|---|---|
| Anti-roll bar | Not used mm |
| Camber | -3.5 degrees |

**CAMBER LINK**

| | |
|---|---|
| Inner location | Bottom |
| Outer location | Front inside |
| Outer shims | 0 mm |
| Droop | 3 mm |
| Hubs | Molded |
| Lower arms | Molded |
| RF block | 43.5 mm |
| RF block shims | 0 mm |
| Ride height | 8.5 mm |
| RR block | 48.7 mm |
| RR block shims | 0 mm |

**SHOCKS**

| | |
|---|---|
| Arm mounting hole | Middle |
| Tower mounting hole | Middle |
| Toe | 3.5 degrees |
| Tower | Molded |
| Track: wheel hexes | Normal |
| Wheelbase: arm shims - F/R | 2.5 / 2.5 mm |

## TIRES

| | FRONT | REAR |
|---|---|---|
| Wheel offset | 4 mm | 4 mm |

## SHOCKS

| | FRONT | REAR |
|---|---|---|
| Bladders | Normal | Normal |
| O-rings | Type 1 | Type 1 |
| Oil weight | 200 cst | 150 cst |
| Pistons | 3-hole | 3-hole |
| Springs | Turn - Yellow | Prog - Blue |
| Stroke | 6.2 mm | 6.2 mm |

## DRIVETRAIN

| | |
|---|---|
| Differential fluid | 15,000 cst |
| Differential type | Gear - Metal |
| Drive ratio - internal | 2.6 |
| Driveshafts | 49mm |
| Gear pitch | 48 |
| Pinion | 24 teeth |
| Spur | 84 teeth |

## BODY & CHASSIS

| | |
|---|---|
| Chassis | Standard |
| Diffuser | Small |
| Rear wing | Normal |
| Upper deck | Molded |