Kyosho ZX7

Setup: Carpet (T&T) · Davis Taylor (Kyosho) · Mar 22, 2021

so dialed
Open/save in RC Setup App →

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EVENT	
Event	1/17/21 layout

TRACK	
Track	T&T Hobbies
Type	Indoor carpet
Grip / moisture	Low / Dry
Surface / layout	Smooth / Medium
Air temp	68°F (20°C)
Track temp	68°F (20°C)

RESULTS	
Best lap	13.68 s
Average lap	14.611 s

FRONT SUSPENSION

Anti-roll bar	1.6mm
Anti-roll bar ball position	2 mm
Arms	Kit
Axle height (hub carrier spacers)	High (below hub carrier)
Camber	-1 degrees
CAMBER LINK	
Inner stud location	2 - Front
Inner stud spacers	0 mm
Inner studs	Short
Outer stud location	A - Inside
Outer stud spacers	2
Caster (hub carrier inserts)	13 degrees - A3/B3 down
FF mount inserts	B out
FF mount spacers	1.0 mm
FR mount inserts	B out
FR mount spacers	1.0 mm
Hub carrier	Kit
Ride height	15 mm
SHOCKS	
Arm mounting hole	B - Middle
Tower mounting hole	2 - Middle-in
Steering block	Kit
STEERING LINK	
Inner stud location	Aluminum rack
Inner stud spacers	3 mm
Outer stud spacers	1 mm
Toe	-1 degrees
Tower	Kit
Upper bulkhead	Kit
Wheel hex	Kit
Wheelbase (arm spacers)	Medium

REAR SUSPENSION

Anti-roll bar	1.5mm
Anti-roll bar ball position	7 mm
Arm length (arm inserts)	Wide
Arms	Kit
Camber	-2 degrees
CAMBER LINK	
Inner stud location	2 - Front
Inner stud spacers	0 mm
Inner studs	Medium
Outer stud location	A - Inside
Outer stud spacers	2 mm
Hubs	0 degree Alum v2
RF mount inserts	B in
RF mount spacers	1.0 mm
Ride height	15 mm
RR mount inserts	E in
RR mount spacers	0 mm
SHOCKS	
Arm mounting hole	C - Outside
Tower mounting hole	1 - Inside
Tower	Kit
Wheel hex	Kit
Wheelbase (arm spacers)	Long (arms back)
Wheelbase (hub spacers)	Front 1mm / rear 3mm

BODY & CHASSIS

Body	ZX6
Center bulkhead position	Forward
Chassis brace - front	Kit
Chassis brace - rear	Kit
Rear wing	Pro-Line
Rear wing angle	7 degrees
Rear wing dam height	25 mm
Rear wing lip height	7 mm
Rear wing mount height	Medium

SHOCKS

	FRONT	REAR
Caps	Kit	Kit
Cup offset	Standard	Standard
Eyelet length	Medium	Long
Limiters (external)	0 mm	0 mm
Limiters (internal)	0 mm	0 mm
Pistons	2 x 1.6mm	2 x 1.7mm
Springs	Gold	Gold
Shock O-rings	O-ring	
Shock oil brand	Kyosho	

DIFFERENTIALS

	FRONT	REAR
Diff fluid	15,000 cst	10,000 cst
Diff type	Gear	Gear
Diff fluid brand	Kyosho	

NOTES Center slipper

DRIVETRAIN

Drive type	Slipper
Driveshafts - center front	77.5mm Forward mount
Driveshafts - center rear	68.5mm Forward mount
Driveshafts - front	74mm
Driveshafts - rear	62.5mm
Pinion	20 teeth
Slipper clutch settings	Nut 14mm from end of shaft
Spur	78 teeth

TIRES

	FRONT	REAR
Tire brand / type	Pro-Line Prism2.0	Pro-Line Hexon
Tire compound	Z3	Z3
Tire insert	Open-cell	Open-cell
Tire prep	SXT inside half. 1 heat before race	SXT whole tire 1 heat before
Wheel brand / type	Kyosho	Kyosho

NOTES Stiff compound keeps the car from grabbing and rolling, without the use of glue on the sidewall. Tire tread life has been amazing even considering the traction compound. 2 race days down and going on my 3rd

ELECTRONICS

Battery brand	**SMC**
Battery C rating	**110**
Battery capacity	**5100 mAh**
Battery model	**True Spec Extreme**
ESC brand	**Hobbywing**
ESC model	**XR10 Pro G2**
ESC settings	**0° Boost 0° Turbo**
Motor brand	**Hobbywing**
Motor model	**V10 G3**
Motor timing	**30 degrees**
Motor wind	**6.5**
Radio brand	**Sanwa/Airtronics**
Radio EPA steering	**100 %**
Radio EPA throttle	**100 %**
Radio model	**M12s**
Receiver brand	**Sanwa/Airtronics**
Receiver model	**RX-472**
Servo brand	**Savox**
Servo model	**Sc-1258TG-CE**
Transponder ID	**4990266**