SOAR 998 TD1-R.2 Buggy or Truggy

Setup: T.mackenzie td1r truggy · tyler mackenzie · Feb 4, 2022

so dialed
Open/save in RC Setup App →

Scan to open in the app

FRONT SUSPENSION

Anti-roll bar	2.4mm
Camber	-2 degrees
Lower arm spacers (wheelbase)	Long
Lower arm stiffeners	None
LOWER ARM	
Mount inserts - front	Middle
Mount inserts - rear	Middle
Pillow ball spacers	1.0 mm
Pillow balls	Kit
Lower arms	Mugen mbx8t
Ride height	36 mm
SHOCKS	
Arm mounting hole	Middle
Tower mounting hole	2 - Mid-in
Steering link: inner stud location	3 - Front
Steering plate	Kit
Steering up block	Kit
Toe	0 degrees
Tower	Carbon fiber
Upper arm spacers (caster)	Front 0mm / rear 6mm
UPPER ARM	
Mount inserts - front	Middle
Mount inserts - rear	Middle
Outer stud location	A - inside
Wheel hex	+2mm

REAR SUSPENSION

Anti-roll bar	2.8mm
Arm stiffeners	None
Arms	Mugen mbx8t
Axle height (hub pin hole)	High (low pin)
Camber	-2 degrees
CAMBER LINK	
Inner stud location	2 - Inside middle
Outer stud location	C - Outside
Hubs	Aluminum
Rebound stop	18 mm
RF (C) mount inserts	Middle
Ride height	36 mm
RR (D) mount inserts	Down
SHOCKS	
Arm mounting hole	Middle
Tower mounting hole	3 - Mid-out
Toe	-2.5 degrees
Tower	Carbon fiber
Wheel hex	+2mm
Wheelbase (arm spacers)	Long
Wheelbase (hub spacers)	Long

NOTES Td1r buggy wide pivot blocks used

SHOCKS

	FRONT	REAR
Oil brand	Team Losi	Team Losi
Oil weight	50 wt	45 wt
Pistons	4x1.3 4x1.45 vrp low low gamechangers	Same as front
Rebound	0 %	0 %
Shock length	103.5 mm	124.5 mm
Shock type	Bladder	Bladder
Springs	70mm 1.5mm x 7.75T	Hb d8t orange

DIFFERENTIALS

	FRONT	REAR
Diff fluid	12,000 cst	7,000 cst
Center diff fluid	10,000 cst	

DRIVETRAIN

Driveshaft - center front	CVD
Driveshaft - center rear	CVD
Driveshafts - front	Hb 134.5 mm universal
Driveshafts - rear	Same as front
Pinion	13 teeth
Spur	46 teeth

BODY & CHASSIS

Body	Kit
Chassis	Kit
Chassis brace - front	Kit
Chassis brace - rear	Kit
Rear wing	Kit
Rear wing angle	Middle