SWORKz S14-4

Setup: S14-4C Kit · Sworkz (Sworkz) · Oct 31, 2023

so dialed
Open/save in RC Setup App →

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TRACK	
Type	Indoor carpet
Grip / moisture	High
Surface / layout	Smooth / Medium

FRONT SUSPENSION

Ackermann: inner steering link location	3 - Rear
Anti-roll bar	2.0 mm
Anti-roll bar end gap	0 mm
Arms	Hard
Bump steer: outer steering link shims	1.5 mm
Camber	-1.5 degrees
CAMBER LINKS	
Inner location	1 - Up
Length	12.7 mm
Outer shims	1.5 mm
Caster: c-hub	11 degree
Differential height	3 mm
FF mount inserts	0 center
FR mount inserts	0 center
Ride height	13.5 mm
SHOCKS	
Arm mounts	2 - Out
Tower mounts	4
Toe	-1 degrees
Track: wheel hexes	4.7
Wheelbase: arm shims - F/R	2 / 0 mm

REAR SUSPENSION

Anti-roll bar	1.8 mm
Anti-roll bar end gap	0 mm
Arms	Hard
Camber	-2 degrees
CAMBER LINKS	
Inner location	1 - Inside top
Length	20 mm
Outer location	Front out
Outer shims	1 mm
Differential height	3 mm
Hub inserts - F	Down and in
Hub inserts - R	Down and in
RF mount inserts	1 up and out
Ride height	13.5 mm
RR mount inserts	1 up and in
SHOCKS	
Arm mounts	2 - Mid
Tower mounts	4
Track: wheel hexes	4.7 mm
Wheelbase: hub shims - F/R	3 / 0 mm

SHOCKS

	FRONT	REAR
Oil weight	500 cst	500 cst
Pistons	2 x 1.6mm	2 x 1.7mm
Pre-load	2 mm	2 mm
Springs	38mm US4-Dot	L3-Dot 57mm
Shock oil brand	SWORKz	

DRIVETRAIN

DIFFS	
Center fluid	N/A cst
Center type	Slipper
Front fluid	10,000 cst
Rear fluid	10,000 cst
Drive ratio - internal	2.471
Pinion	19 teeth
Spur	81 teeth

BODY & CHASSIS

	FRONT	REAR
Wing	–	Kit
Body	Kit	
FLEX		
Center braces	Straight, T-brace	
Chassis brace - front	Standard	
Chassis brace - rear	Standard	
Side guards	Standard	
Rear wing angle	0 degrees	
Rear wing mount position	High	