AE RC8 T3.1

Setup: My Base Setup · Komalpreet Saini (MRF) · Jun 1, 2021

so dialed
Open/save in RC Setup App →

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EVENT	
Event	Largest event

TRACK	
Track	Largest track
Type	Outdoor loose/loamy
Grip / moisture	High / Wet
Surface / layout	Bumpy / Open
Air temp	50°F (10°C)
Track temp	59°F (15°C)

RESULTS	
Best lap	10 s
Average lap	7 s

FRONT SUSPENSION

A mount inserts	Middle
Anti-roll bar	2.3mm Black
Anti-roll bar end gap	1.0 mm
B mount inserts	Middle
Camber	-2 degrees
Droop	104 mm
LOWER ARM	
Pillow ball spacers	1.4 mm
Pillow balls	Steel
Stiffeners	None
Ride height	37 mm
SHOCKS	
Arm mounting hole	B - Outside
Tower mounting hole	3
Steering block arm	+2 degree
STEERING LINK	
Inner stud location	3
Outer stud spacers	0 mm
Toe	+2 degrees
Tower	Aluminum
Upper arm spacers (caster)	0.9 mm
UPPER ARM	
Mount inserts - front	Center
Mount inserts - rear	Center
Pillow ball spacers	1.05 mm
Pillow balls	Steel
Stiffeners	None
Wheel hex	Kit
Wheelbase (lower arm spacers)	Long (behind arm) mm

REAR SUSPENSION

Anti-roll bar	2.7mm Blue
Anti-roll bar end gap	1.0 mm
Arm stiffeners	None
Arms	Kit
Axle height (hub pin hole)	High (low pin)
C mount inserts	Center
Camber	-2 degrees
CAMBER LINK	
Inner stud location	2 - Inside middle
Outer stud location	B - Outside
D mount inserts	Down
Droop	124 mm
Hubs	Kit
Ride height	41 mm
SHOCKS	
Arm mounting hole	A - Inside
Tower mounting hole	3
Toe	-2.5 degrees
Tower	Aluminum
Wheel hex	Kit
Wheelbase (arm spacers)	Short (behind arm)
Wheelbase (hub spacers)	2.5

BODY & CHASSIS

Body	Kit
Chassis brace - front	Long
Chassis brace - rear	Long
Rear wing	Kit
Rear wing mount	Low

NOTES Keep the docs in safe

SHOCKS

	FRONT	REAR
Bodies	30.5mm	39.5mm
Caps	Bleeder	Bleeder
Oil weight	40 wt	35 wt
Pistons	6 x 1.3mm	6 x 1.3mm
Rebound	0 %	0 %
Shafts	33.5mm	42.5mm
Shock length	108 mm	128 mm
Springs	Blue	Blue
Shock oil brand	Team Associated	

DIFFERENTIALS

	FRONT	REAR
Diff fluid	10,000 cst	5,000 cst
Diff gears	HTC	HTC
Center diff fluid	10,000 cst	
Center diff gears	HTC	

DRIVETRAIN

Brake bias	Front 50 / rear 50
Clutch shoes & springs	2 aluminum shoes with green springs, 2 composite shoes with black springs
Driveshafts - front	133mm CVA
Driveshafts - rear	133mm CVA
Pinion	13 teeth
Spur	46 teeth