AE RC8 B3.1e

Setup: My Base Setup Copy · Sandeep Sharma Shukla · Feb 6, 2022

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FRONT SUSPENSION

A mount inserts	Middle
Anti-roll bar	2.3mm Black
Anti-roll bar end gap	2.3 mm
B mount inserts	Middle
Camber	-1.5 degrees
Droop	104 mm
LOWER ARM	
Pillow ball spacers	0.7 mm
Pillow balls	Steel
Stiffeners	None
Ride height	28 mm
SHOCKS	
Arm mounting hole	B - Outside
Tower mounting hole	1 - Inside
Steering block arm	+2 degree
STEERING LINK	
Inner stud location	4
Outer stud spacers	0 mm
Toe	-1 degrees
Tower	Aluminum
Upper arm spacers (caster)	0.9 mm
UPPER ARM	
Mount inserts - front	Down and out
Mount inserts - rear	Out
Pillow ball spacers	0.7 mm
Pillow balls	Steel
Wheel hex	+1mm
Wheelbase (lower arm spacers)	Long (rear of arm)

REAR SUSPENSION

Anti-roll bar	2.7mm Blue
Anti-roll bar end gap	0 mm
Arm stiffeners	None
Arms	Kit
Axle height (hub pin hole)	High (low pin)
C mount inserts	Out
Camber	-2.5 degrees
CAMBER LINK	
Inner stud location	2 - Inside middle
Outer stud location	B - Outside
D mount inserts	Down and out
Droop	120 mm
Hubs	Kit
Ride height	26 mm
SHOCKS	
Arm mounting hole	B - Outside
Tower mounting hole	3
Toe	-2.5 degrees
Wheel hex	+1mm
Wheelbase (arm spacers)	Long (behind arm)
Wheelbase (hub spacers - front)	2.5 mm

BODY & CHASSIS

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

SHOCKS

	FRONT	REAR
Bodies	30.5mm	39.5mm
Caps	Bleeder	Bleeder
Oil weight	40 wt	35 wt
Pistons	8 x 1.2mm tapered	8 x 1.2mm tapered
Rebound	0 %	0 %
Shafts	30.5mm	39.5mm
Shock length	104 mm	120 mm
Springs	Blue	Blue
Shock oil brand	Team Associated	

DIFFERENTIALS

	FRONT	REAR
Diff fluid	7,000 cst	4,000 cst
Diff gears	HTC	HTC
Center diff fluid	7,000 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	94mm CVA
Driveshafts - rear	94mm CVA
Pinion	14 teeth
Spur	46 teeth