

Soon Huat Autoserv Pte Ltd

48 Toh Guan Road East #01-136

Enterprise Hub

Singapore 608586

Phone Number: 8402-5982, 9770-5782

Customer: WAH HONG			Date: 12/04/2023 3:44 PM			
Company:			VIN			
License No: SLV2913U			Technician:			
Odometer:			Order No.:			
VEHICLE ALIGNMENT REPORT						
AUDI, A4 [8K], 2009-2015, (1BA) Normal SuspensionRight Hand Drive						
Primary Angles			Initial	Specifications		Final
				Min.	Max.	
Front	Caster	Left	3°35'	----	----	3°39'
		Right	4°18'	----	----	4°23'
	Camber	Left	-1°07'	----	----	-1°03'
		Right	-0°57'	----	----	-0°49'
	Toe	Left	11.7	0.5mm	1.5mm	0.4
		Right	11.2	0.5mm	1.5mm	0.4
Total		22.9	1.0	3.0	0.8	
Rear	Camber	Left	-1°08'	-1°45'	-0°55'	-1°26'
		Right	-1°26'	-1°45'	-0°55'	-1°26'
	Toe	Left	1.1	0.5mm	1.5mm	0.7
		Right	1.3	0.5mm	1.5mm	0.7
		Total	2.4	1.0	3.0	1.4
	Thrust Angle		0°01'	-0°10'	0°10'	0°00'
Secondary Angles			Initial	Specifications		Final
				Min.	Max.	
SAI	Left		4°19'	----	----	4°19'
	Right		3°51'	----	----	3°51'
Included Angle	Left		3°12'	----	----	3°16'
	Right		2°54'	----	----	3°02'
Toe Out On Turns	Left		-2°11'	1°19'	2°19'	-2°11'
	Right		-2°14'	1°19'	2°19'	-2°14'
Maximum Turns	Left		----	37°36'	41°06'	----
	Right		----	37°36'	41°06'	----
Toe Curve Change	Left		----	----	----	----
	Right		----	----	----	----
Setback	Front		-3mm	----	----	-2mm
	Rear		1mm	----	----	2mm
Track Width Diff.			20mm			21mm
Wheel Base Diff.			-4mm			-4mm
Front Ride Height	Left		----	381mm	401mm	----
	Right		----	381mm	401mm	----
Rear Ride Height	Left		----	----	----	----
	Right		----	----	----	----
Frame Angle						----