

Customer:	LIM TAN	Date:	8/29/2022 2:13 PM
Company:	01-42	VIN	
License NO:	SHD 4648P	Technician:	
Odometer:		Order NO:	

VEHICLE ALIGNMENT REPORT
HYUNDAI, IONIQ (AE HEV) Hybrid, 17-17 (Customized)

Primary Angles			Initial	Specifications		Final
				Min.	Max.	
Front	Caster	Left	3°57'	4°00'	5°00'	4°18'
		Right	4°23'	4°00'	5°00'	4°36'
	Camber	Left	-1°06'	-0°53'	0°07'	-1°00'
		Right	-0°30'	-0°53'	0°07'	-0°30'
	Toe	Left	0°06'	-0°03'	0°09'	0°06'
		Right	0°06'	-0°03'	0°09'	0°06'
Total		0°12'	-0°06'	0°18'	0°12'	
Rear	Camber	Left	-3°06'	-1°42'	-0°42'	-3°00'
		Right	-0°48'	-1°42'	-0°42'	-0°48'
	Toe	Left	0°00'	-0°02'	0°10'	-0°03'
		Right	0°18'	-0°02'	0°10'	0°18'
		Total	0°18'	-0°04'	0°20'	0°15'
	Thrust Angle		-0°09'	----		-0°11'
Secondary Angles			Initial	Specifications		Final
				Min.	Max.	
SAI	Left	Right	13°14'	13°30'	14°30'	13°14'
			13°54'	13°30'	14°30'	13°54'
Included Angle	Left	Right	12°08'	----	----	12°14'
			13°24'	----	----	13°24'
Toe Out On Turns	Left	Right	----	----	----	----
			----	----	----	----
Max Turn Inside	Left	Right	----	----	----	----
			----	----	----	----
Toe Curve Change	Left	Right	----	----	----	----
			----	----	----	----
Setback	Front	Rear	-4mm	----	----	-4mm
			-6mm	----	----	-6mm
Track Width Diff. Wheel Base Diff.			-10mm 2mm			-10mm 2mm
Front Ride Height	Left	Right	----	373mm	393mm	----
			----	373mm	393mm	----
Rear Ride Height	Left	Right	----	372mm	392mm	----
			----	372mm	392mm	----
Frame Angle						----