

Phone Number:

Fax Number:

Customer:

Company:

License NO: SHA4778M

Odometer:

Date: 5/10/2020 11:22 AM

VIN

Technician:

Order NO:

VEHICLE ALIGNMENT REPORT

HYUNDAI, IONIQ hybrid 17> AE Series All Models, 17-17 (Customized)

Primary Angles

			Initial	Specifications		Final
				Min.	Max.	
Front	Caster	Left	5°06' *	4°00'	5°00'	4°35'
		Right	5°18' *	4°00'	5°00'	4°53'
	Camber	Left	-0°32'	-1°00'	0°00'	-0°26'
		Right	-0°10'	-1°00'	0°00'	-0°11'
	Toe	Left	-0°14' *	-0°02'	0°05'	-0°38' *
		Right	-0°08' *	-0°02'	0°05'	0°18' *
		Total	-0°23' *	-0°04'	0°11'	-0°20' *
Rear	Camber	Left	-2°02' *	-1°25'	-0°25'	-1°58' *
		Right	-1°52' *	-1°25'	-0°25'	-2°22' *
	Toe	Left	-0°01' *	0°00'	0°11'	-0°02' *
		Right	-0°06' *	0°00'	0°11'	-0°50' *
		Total	-0°07' *	0°00'	0°22'	-0°52' *
	Thrust Angle		-0°03'	----		-0°24'

Secondary Angles

			Initial	Specifications		Final
				Min.	Max.	
SAI	Left		11°01' *	13°18'	14°18'	11°01' *
	Right		8°45' *	13°18'	14°18'	8°45' *
Included Angle	Left		10°30'	----	----	10°36'
	Right		8°36'	----	----	8°34'
Toe Out On Turns	Left		----	----	----	----
	Right		----	----	----	----
Max Turn Inside	Left		----	38°00'	41°00'	----
	Right		----	38°00'	41°00'	----
Toe Curve Change	Left		----	----	----	----
	Right		----	----	----	----
Setback	Front		0.00"	----	----	0.00"
	Rear		-0.14"	----	----	-0.14"
Track Width Diff.			-0.03"			-0.03"
Wheel Base Diff.			0.15"			0.15"
Front Ride Height	Left		----	----	----	----
	Right		----	----	----	----
Rear Ride Height	Left		----	----	----	----
	Right		----	----	----	----
Frame Angle						----