

Phone Number:

Fax Number:

Customer:

Company:

License NO: SHA7241A

Odometer:

Date:

29/9/2020 9:55 AM

VIN

Technician:

Order NO:

VEHICLE ALIGNMENT REPORT

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

Primary Angles

Primary Angles			Initial	Specifications		Final
Front	Caster	Left	4°56'	Min.	Max.	
		Right	4°54'	4°00'	5°00'	5°17' *
	Camber	Left	-0°40'	4°00'	5°00'	5°01' *
		Right	-0°20'	-1°00'	0°00'	-0°40'
	Toe	Left	-0°05' *	-1°00'	0°00'	-0°22'
		Right	-0°05' *	-0°02'	0°05'	-0°11' *
		Total	-0°11' *	-0°02'	0°05'	-0°04' *
Rear	Camber	Left	-0°11' *	-0°04'	0°11'	-0°16' *
		Right	-2°05' *	-1°25'	-0°25'	-1°56' *
	Toe	Left	-1°57' *	-1°25'	-0°25'	-1°57' *
		Right	-0°04' *	0°00'	0°11'	-0°05' *
		Right	-0°07' *	0°00'	0°11'	-0°08' *
	Total	-0°10' *	0°00'	0°11'	-0°08' *	
	Thrust Angle		-0°10' *	0°00'	0°22'	-0°13' *
			-0°01'			-0°01'
Secondary Angles						

Secondary Angles

			Initial	Specifications		Final
				Min.	Max.	
SAI	Left		13°57'	13°18'	14°18'	13°57'
	Right		13°48'	13°18'	14°18'	13°48'
Included Angle	Left		13°17'	----	----	13°17'
	Right		13°28'	----	----	13°26'
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		-0.04"	----	----	-0.04"
	Rear		-0.10"	----	----	-0.10"
Track Width Diff.			-0.35"			-0.35"
Wheel Base Diff.			0.07"			0.07"
Front Ride Height	Left		----	----	----	----
	Right		----	----	----	----
Rear Ride Height	Left		----	----	----	----
	Right		----	----	----	----
Frame Angle						----

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

Primary Angles

			Initial	Specifications		Final
				Min.	Max.	
Front	Caster	Left	4°56'	4°00'	5°00'	5°17' *
		Right	4°54'	4°00'	5°00'	5°01' *
	Camber	Left	-0°40'	-1°00'	0°00'	-0°40'
		Right	-0°20'	-1°00'	0°00'	-0°22'
	Toe	Left	-0°05' *	-0°02'	0°05'	-0°11' *
		Right	-0°05' *	-0°02'	0°05'	-0°04' *
		Total	-0°11' *	-0°04'	0°11'	-0°16' *
Rear	Camber	Left	-2°05' *	-1°25'	-0°25'	-1°56' *
		Right	-1°57' *	-1°25'	-0°25'	-1°57' *
	Toe	Left	-0°04' *	0°00'	0°11'	-0°05' *
		Right	-0°07' *	0°00'	0°11'	-0°08' *
		Total	-0°10' *	0°00'	0°22'	-0°13' *
	Thrust Angle		-0°01'	----	----	-0°01'

Secondary Angles

			Initial	Specifications		Final
				Min.	Max.	
SAI	Left		13°57'	13°18'	14°18'	13°57'
	Right		13°48'	13°18'	14°18'	13°48'
Included Angle	Left		13°17'	----	----	13°17'
	Right		13°28'	----	----	13°26'
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		-0.04"	----	----	-0.04"
	Rear		-0.10"	----	----	-0.10"
Track Width Diff.			-0.35"			-0.35"
Wheel Base Diff.			0.07"			0.07"
Front Ride Height	Left		----	----	----	----
	Right		----	----	----	----
Rear Ride Height	Left		----	----	----	----
	Right		----	----	----	----
Frame Angle						----