

Phone Number:

Fax Number:

Customer:

Company:

License NO: SHC8931A

Odometer:

Date:

16/9/2020 5:23 PM

VIN

Technician:

Order NO:

VEHICLE ALIGNMENT REPORT

HYUNDAI, i40 G 1.6 GDI, 11-11 (Customized)

Primary Angles

Primary Angles			Initial	Specifications		Final
Front	Caster	Left	4°16'	Min.	Max.	
		Right	4°07' *	4°12'	5°12'	4°16'
	Camber	Left	-0°52'	4°12'	5°12'	4°17'
		Right	-0°22'	-1°00'	0°00'	-0°46'
	Toe	Left	-0°11' *	-1°00'	0°00'	-0°20'
		Right	-0°04' *	0°00'	0°12'	0°34' *
		Total	-0°15' *	0°00'	0°12'	-0°46' *
Rear	Camber	Left	-0°15' *	0°00'	0°24'	-0°12' *
		Right	-0°58'	-1°30'	-0°30'	-0°50'
	Toe	Left	-1°14'	-1°30'	-0°30'	-2°26' *
		Right	-0°25' *	-0°03'	0°09'	-0°26' *
		Total	0°19' *	-0°03'	0°09'	0°38' *
	Thrust Angle		-0°06'	-0°06'	0°18'	0°11'
			0°22'	99°59'		0°32'
Secondary Angles			Initial			

Secondary Angles

			Initial	Specifications		Final
				Min.	Max.	
SAI	Left		13°37'	13°18'	14°18'	13°37'
	Right		13°17' *	13°18'	14°18'	13°17' *
Included Angle	Left		12°44' *	99°59'	99°59'	12°50' *
	Right		12°55' *	99°59'	99°59'	12°57' *
Toe Out On Turns	Left		----	99°59'	99°59'	----
	Right		----	99°59'	99°59'	----
Max Turn Inside	Left		----	99°59'	99°59'	----
	Right		----	99°59'	99°59'	----
Toe Curve Change	Left		----	0°00'	199°59'	----
	Right		----	0°00'	199°59'	----
Setback	Front		0.25" *	99.99"	99.99"	0.25" *
	Rear		-0.53" *	99.99"	99.99"	-0.53" *
Track Width Diff.			-0.05"			-0.05"
Wheel Base Diff.			0.79"			0.79"
Front Ride Height	Left		----	99.99"	99.99"	----
	Right		----	99.99"	99.99"	----
Rear Ride Height	Left		----	99.99"	99.99"	----
	Right		----	99.99"	99.99"	----
Frame Angle						----