

Phone Number:

Fax Number:

Customer:

Company:

License NO: SHC8761Z

Odometer:

Date: 3/6/2020 10:17 AM

VIN

Technician:

Order NO:

VEHICLE ALIGNMENT REPORT

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

Primary Angles

			Initial	Specifications		Final
				Min.	Max.	
Front	Caster	Left	----	4°12'	5°12'	----
		Right	----	4°12'	5°12'	----
	Camber	Left	-0°46'	-1°00'	0°00'	-0°46'
		Right	-0°04'	-1°00'	0°00'	-0°05'
	Toe	Left	0°19' *	0°00'	0°12'	0°59' *
		Right	-0°34' *	0°00'	0°12'	-0°45' *
		Total	-0°15' *	0°00'	0°24'	0°14'
Rear	Camber	Left	-1°38' *	-1°30'	-0°30'	-2°12' *
		Right	-2°02' *	-1°30'	-0°30'	-2°04' *
	Toe	Left	0°08'	-0°03'	0°09'	-0°16' *
		Right	-0°05' *	-0°03'	0°09'	-0°05' *
		Total	0°03'	-0°06'	0°18'	-0°20' *
	Thrust Angle		-0°06'	99°59'		0°05'

Secondary Angles

Secondary Angles		Initial	Specifications		Final
			Min.	Max.	
SAI	Left	----	13°18'	14°18'	----
	Right	----	13°18'	14°18'	----
Included Angle	Left	----	99°59'	99°59'	----
	Right	----	99°59'	99°59'	----
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	0.05" *	99.99"	99.99"	0.05" *
	Rear	-0.32" *	99.99"	99.99"	-0.32" *
Track Width Diff.		0.03"			0.03"
Wheel Base Diff.		0.37"			0.37"
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					----