

Customer:	LIM TAN	Date:	8/11/2021 2:04 PM
Company:	AH MENG	VIN	
License NO:	SHC 8703S	Technician:	
Odometer:		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°50'	4°12'	5°12'	5°06'
		Right	5°09'	4°12'	5°12'	5°18'
	Camber	Left	0°00'	-1°00'	0°00'	0°06'
		Right	-2°00'	-1°00'	0°00'	-2°00'
	Toe	Left	-0°27'	0°00'	0°12'	-0°24'
		Right	-0°03'	0°00'	0°12'	0°00'
Total		-0°30'	0°00'	0°24'	-0°24'	
Rear	Camber	Left	-1°48'	-1°30'	-0°30'	-1°42'
		Right	-1°54'	-1°30'	-0°30'	-1°54'
	Toe	Left	-0°06'	-0°03'	0°09'	-0°09'
		Right	-0°24'	-0°03'	0°09'	-0°27'
		Total	-0°30'	-0°06'	0°18'	-0°36'
	Thrust Angle		0°09'	99°59'		0°09'
Secondary Angles			Initial	Specifications		Final
				Min.	Max.	
SAI	Left		13°35'	13°18'	14°18'	13°35'
	Right		14°14'	13°18'	14°18'	14°14'
Included Angle	Left		13°35'	99°59'	99°59'	13°41'
	Right		12°14'	99°59'	99°59'	12°14'
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		3mm	2540mm	2540mm	3mm
	Rear		1mm	2540mm	2540mm	1mm
Track Width Diff.			-9mm			-9mm
Wheel Base Diff.			2mm			2mm
Front Ride Height	Left		----	2540mm	2540mm	----
	Right		----	2540mm	2540mm	----
Rear Ride Height	Left		----	2540mm	2540mm	----
	Right		----	2540mm	2540mm	----
Frame Angle						----

ONE STOP AUTOMOTIVE SOLUTION