

Stamford Tyres International Pte Ltd

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4W

Customer:	Date:	2/6/2023 11:59 AM
Company:	VIN	
License No: SHC7238A	Technician:	TIAN
Odometer: 56763KM	Order No.:	

VEHICLE ALIGNMENT REPORT

HYUNDAI, i40, 2011-2017, (VF) RHD All Models

Primary Angles			Initial	Specifications		Final
				Min.	Max.	
Front	Caster	Left	4°09'	3°36'	4°36'	4°13'
		Right	4°37'	3°36'	4°36'	4°40'
	Camber	Left	-1°38'	-1°14'	-0°14'	-1°12'
		Right	-0°02'	-1°00'	0°00'	-0°06'
	Toe	Left	1°51'	-0°06'	0°06'	0°00'
		Right	-0°25'	-0°06'	0°06'	0°01'
	Total	1°26'	-0°12'	0°12'	0°01'	
Rear	Camber	Left	-2°12'	----	----	-1°16'
		Right	-1°16'	----	----	-1°18'
	Toe	Left	0°19'	0°00'	0°12'	0°07'
		Right	0°06'	0°00'	0°12'	0°05'
		Total	0°25'	0°00'	0°24'	0°12'
Thrust Angle		-0°07'	----	----	-0°01'	
Secondary Angles			Initial	Specifications		Final
				Min.	Max.	
SAI	Left		13°50'	13°18'	14°18'	13°50'
	Right		13°49'	13°18'	14°18'	13°49'
Included Angle	Left		12°12'	----	----	12°38'
	Right		13°47'	----	----	13°43'
Toe Out On Turns	Left		----	----	----	----
	Right		----	----	----	----
Maximum Turns	Left		----	----	----	----
	Right		----	----	----	----
Toe Curve Change	Left		----	----	----	----
	Right		----	----	----	----
Setback	Front		1mm	----	----	-7mm
	Rear		-1mm	----	----	-2mm
Track Width Diff.			-4mm	----	----	-4mm
Wheel Base Diff.			3mm	----	----	-5mm
Front Ride Height	Left		----	----	----	----
	Right		----	----	----	----
Rear Ride Height	Left		----	----	----	----
	Right		----	----	----	----
Frame Angle			----	----	----	----