

Customer: LIM TAN
 Company:
 License NO: SH 8990Y
 Odometer:

Date: 7/12/2021 2:03 PM
 VIN
 Technician:
 Order NO:

VEHICLE ALIGNMENT REPORT HYUNDAI, i30 (GD) All Models, 13-13 (Customized)

Primary Angles

			Initial	Specifications		Final
				Min.	Max.	
Front	Caster	Left	4°53'	3°44'	4°44'	4°54'
		Right	4°58'	3°44'	4°44'	5°00'
	Camber	Left	-0°18'	-1°00'	0°00'	-0°12'
		Right	-0°30'	-1°00'	0°00'	-0°30'
	Toe	Left	-0°03'	-0°06'	0°06'	0°18'
		Right	-0°12'	-0°06'	0°06'	-0°30'
		Total	-0°15'	-0°12'	0°12'	-0°12'
Rear	Camber	Left	-1°54'	-1°30'	-0°30'	-1°48'
		Right	-2°36'	-1°30'	-0°30'	-2°36'
	Toe	Left	0°00'	0°03'	0°30'	0°00'
		Right	0°42'	0°03'	0°30'	0°39'
		Total	0°42'	0°06'	1°00'	0°39'
	Thrust Angle		-0°21'	99°59'		-0°19'

Secondary Angles

			Initial	Specifications		Final
				Min.	Max.	
SAI	Left		13°49'	13°18'	14°18'	13°49'
	Right		14°07'	13°18'	14°18'	14°07'
Included Angle	Left		13°31'	99°59'	99°59'	13°37'
	Right		13°37'	99°59'	99°59'	13°37'
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		15mm	2540mm	2540mm	15mm
	Rear		-3mm	2540mm	2540mm	-3mm
Track Width Diff.			-11mm			-11mm
Wheel Base Diff.			18mm			18mm
Front Ride Height	Left		----	2540mm	2540mm	----
	Right		----	2540mm	2540mm	----
Rear Ride Height	Left		----	2540mm	2540mm	----
	Right		----	2540mm	2540mm	----
Frame Angle						----