

Customer:	LIM TAN	Date:	11/9/2021 11:46 AM
Company:	01-42	VIN	
License NO:	SHB4598K	Technician:	
Odometer:		Order NO:	

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

Primary Angles			Initial	Specifications		Final
				Min.	Max.	
Front	Caster	Left	6°36'	3°44'	4°44'	6°54'
		Right	6°13'	3°44'	4°44'	6°36'
	Camber	Left	-0°48'	-1°00'	0°00'	-0°42'
		Right	0°12'	-1°00'	0°00'	0°06'
	Toe	Left	-0°12'	-0°06'	0°06'	-0°12'
		Right	0°09'	-0°06'	0°06'	0°15'
Total		-0°03'	-0°12'	0°12'	0°03'	
Rear	Camber	Left	-3°30'	-1°30'	-0°30'	-2°54'
		Right	-1°06'	-1°30'	-0°30'	-1°12'
	Toe	Left	0°00'	0°03'	0°30'	0°03'
		Right	0°09'	0°03'	0°30'	0°06'
		Total	0°09'	0°06'	1°00'	0°09'
Thrust Angle		-0°04'	99°59'		-0°01'	
Secondary Angles			Initial	Specifications		Final
				Min.	Max.	
SAI	Left		13°45'	13°18'	14°18'	13°45'
	Right		13°41'	13°18'	14°18'	13°41'
Included Angle	Left		12°57'	99°59'	99°59'	13°03'
	Right		13°53'	99°59'	99°59'	13°47'
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'	----
Steer Curve Change	Left		----	0°00'	199°59'	----
	Right		----	0°00'	199°59'	----
Serpent	Front		3mm	2540mm	2540mm	3mm
	Rear		1mm	2540mm	2540mm	1mm
Track Width Diff. Wheel Base Diff.			-8mm			-8mm
			2mm			2mm
Front Ride Height	Left		----	2540mm	2540mm	----
	Right		----	2540mm	2540mm	----
Rear Ride Height	Left		----	2540mm	2540mm	----
	Right		----	2540mm	2540mm	----
Frame Angle						----