



CITY AUTO TESTING CENTRE PTE LTD

BLK 8, SIN MING IND. ESTATE, #01-60/62, SIN MING ROAD, SINGAPORE 575643.

TEL: 6453 1235 FAX: 6453 7944

24hrs Towing Services Tel: 9823 9898

Co. Reg. No.: 199503435C GST Reg. No.: M2-8920979-4

CITY AUTO PTE LTD

BLK 8 SIN MING IND. EST., #01-58/60/62

SINGAPORE 575643

Phone Number: 6453-1235

Fax Number: 6453-7944

Customer: REPAIR	Date: 3/27/2023 5:06 PM
Company:	VIN
License NO: SLD 634H	Technician:
Odometer:	Order NO:

VEHICLE ALIGNMENT REPORT

MAZDA, 6 GL Series, 18-18 (Customized)

Primary Angles			Initial	Specifications		Final
				Min.	Max.	
Front	Caster	Left	6°17'	5°14'	7°14'	6°06'
		Right	6°25'	5°14'	7°14'	6°12'
	Camber	Left	-0°18'	-1°16'	0°44'	-0°06'
		Right	-0°24'	-1°16'	0°44'	-0°24'
	Toe	Left	-0°24'	0°00'	0°10'	0°00'
		Right	0°00'	0°00'	0°10'	0°00'
Total		-0°24'	0°00'	0°20'	0°00'	
Rear	Camber	Left	-1°18'	-1°45'	0°15'	-1°12'
		Right	-1°00'	-1°45'	0°15'	-1°00'
	Toe	Left	0°06'	0°00'	0°10'	0°06'
		Right	0°09'	0°00'	0°10'	0°06'
	Total		0°15'	0°00'	0°20'	0°12'
Thrust Angle		-0°02'		----	0°00'	
Secondary Angles			Initial	Specifications		Final
				Min.	Max.	
SAI	Left		15°09'	15°09'	15°09'	15°09'
	Right		15°28'	15°09'	15°09'	15°28'
Included Angle	Left		14°51'	----	----	15°03'
	Right		15°04'	----	----	15°04'
Toe Out On Turns	Left		----	----	----	----
	Right		----	----	----	----
Max Turn Inside	Left		----	35°32'	41°32'	----
	Right		----	35°32'	41°32'	----
Toe Curve Change	Left		----	----	----	----
	Right		----	----	----	----
Setback	Front		3mm	----	----	3mm
	Rear		-3mm	----	----	-3mm
Track Width Diff.			8mm			8mm
Wheel Base Diff.			6mm			6mm
Front Ride Height	Left		----	----	----	----
	Right		----	----	----	----
Rear Ride Height	Left		----	----	----	----
	Right		----	----	----	----
Frame Angle						----