

Customer

Vehicle ident no.
SNP9088M

Repair order no.
R016295

Technician
XINYUN

Date
26.10.24

License plate no. First reg. date Model Odometer reading: km/miles
Mercedes-Benz : 118 (CLA Class 2019-) : with Code 485 1
+ U55 (Independent Rear Suspension) (C)

Complaints or reason for alignment check

			Before	Target Data	Actual
Rear axle	Camber	left		+/-0°30'	-1°10'
		right			-2°48'
		cross		0°00' +/-0°24'	1°38'
	Toe	left		0°07' +/-0°07'	-0°02'
		right			-1°43'
		total		0°14' +/-0°07'	-1°45'
	Geometrical driving axis			0°00' +/-0°08'	0°50'
Front axle	Camber	left		+/-0°22'	-1°13'
		right			-1°16'
		cross		0°00' +/-0°24'	0°04'
	Caster	left		+/-0°30'	
		right			
		cross		0°00' +/-0°30'	
	SAI	left			
		right			
		cross		0°00'	
	Track differential angle	left		-1°18' +/-0°30'	
		right			
	Toe	left		0°11' +/-0°05'	0°16'
		right			-0°01'
		total		0°21' +/-0°10'	0°15'
	Setback				
	Max steering lock	left steer	left		
			right		
		right steer	left		
			right		

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Model

Mercedes-Benz : CLA Class

Odometer reading: km/miles

1

Complaints or reason for alignment check

			Before	Target Data	Actual
Rear axle	Camber	left	-1°07'	+/-0°30'	-1°00'
		right	-1°27'		-1°22'
		cross	0°20'	0°00' +/-0°24'	0°22'
	Toe	left	-0°01'	0°07' +/-0°07'	0°08'
		right	0°01'		0°07'
		total	0°00'	0°14' +/-0°07'	0°15'
	Geometrical driving axis		-0°01'	0°00' +/-0°08'	0°01'
Front axle	Camber	left	-1°10'	+/-0°22'	-1°09'
		right	-1°18'		-1°21'
		cross	0°08'	0°00' +/-0°24'	0°12'
	Caster	left		+/-0°30'	
		right			
		cross		0°00' +/-0°30'	
	SAI	left			
		right			
		cross		0°00'	
	Track differential angle	left		-1°18' +/-0°30'	
		right			
	Toe	left	0°17'	0°11' +/-0°05'	0°10'
		right	0°00'		0°10'
		total	0°16'	0°21' +/-0°10'	0°20'
	Setback				
	Max steering lock	left steer	left		
			right		
		right steer	left		
			right		