

Phone Number:

Fax Number:

Customer:		Date: 21/2/2020 3:53 PM - 21/2/2020 4:10
Company:		VIN
License NO:	SHA3303G	Technician:
Odometer:		Order NO:

VEHICLE ALIGNMENT REPORT

MERCEDES-BENZ, 212 E Class (W) Standard Chassis, Steel Suspension, 08-08 (Customized)

Primary Angles			Initial	Specifications		Final
				Min.	Max.	
Front	Caster	Left	6°31'	6°22'	7°22'	6°33'
		Right	6°52'	6°22'	7°22'	6°53'
	Camber	Left	-0°20'	-0°52'	-0°08'	-0°17'
		Right	-0°28'	-0°52'	-0°08'	-0°28'
	Toe	Left	0°09'	0°00'	0°10'	-0°02'
		Right	0°30'	0°00'	0°10'	0°41'
Total		0°39'	0°00'	0°20'	0°38'	
Rear	Camber	Left	-1°38'	-1°47'	-0°47'	-1°35'
		Right	-1°34'	-1°47'	-0°47'	-1°35'
	Toe	Left	0°52'	0°08'	0°16'	0°52'
		Right	0°13'	0°08'	0°16'	0°12'
		Total	1°05'	0°17'	0°31'	1°04'
	Thrust Angle		-0°20'	0°15'		-0°20'
Secondary Angles			Initial	Specifications		Final
				Min.	Max.	
SAI	Left		10°54'	----	----	10°54'
	Right		12°34'	----	----	12°34'
Included Angle	Left		10°34'	----	----	10°37'
	Right		12°07'	----	----	12°07'
Toe Out On Turns	Left		----	1°24'	2°24'	----
	Right		----	1°24'	2°24'	----
Max Turn Inside	Left		----	----	----	----
	Right		----	----	----	----
Toe Curve Change	Left		----	----	----	----
	Right		----	----	----	----
Setback	Front		-0.21"	----	----	-0.21"
	Rear		-0.18"	----	----	-0.18"
Track Width Diff.			-0.39"			-0.39"
Wheel Base Diff.			-0.03"			-0.03"
Front Ride Height	Left		----	0.20"	0.98"	----
	Right		----	0.20"	0.98"	----
Rear Ride Height	Left		----	0.35"	1.14"	----
	Right		----	0.35"	1.14"	----
Frame Angle						----