

VEHICLE ALIGNMENT REPORT

MERCEDES-BENZ, 1981, 123, All Models from 05/1977 Except 007 053

Primary Angles			Initial	Specifications		Final
				Min.	Max.	
Front	Caster	Left	7.2°	8.0°	9.0°	7.6°
		Right	7.4°	8.0°	9.0°	7.9°
	Camber	Left	-0.3°	-0.3°	0.2°	0.1°
		Right	-0.4°	-0.3°	0.2°	-0.1°
	Toe	Left	0.15°	0.15°	0.30°	0.25°
		Right	-0.55°	0.15°	0.30°	0.20°
Total		-0.40°	0.25°	0.60°	0.45°	
Rear	Camber	Left	1.0°	-2.5°	-1.5°	1.0°
		Right	1.0°	-2.5°	-1.5°	1.0°
	Toe	Left	0.15°	0.00°	0.65°	0.15°
		Right	0.20°	0.00°	0.65°	0.15°
		Total	0.35°	0.15°	0.65°	0.30°
	Thrust Angle			-0.0°	---	---
Secondary Angles			Initial	Specifications		Final
				Min.	Max.	
SAI	Left		11.3°	---	---	10.9°
	Right		11.8°	---	---	11.5°
Included Angle	Left		11.0°	---	---	11.0°
	Right		11.4°	---	---	11.4°
Toe Out On Turns	Left		---	0.7°	2.0°	---
	Right		---	0.7°	2.0°	---
Max Turn Inside	Left		---	41.0°	44.0°	---
	Right		---	41.0°	44.0°	---
Toe Curve Change	Left		---	---	---	---
	Right		---	---	---	---
Setback	Front		0.1"	-0.3"	0.3"	0.1"
	Rear		0.0"	---	---	0.0"
Track Width Diff.			1.8"			1.8"
Wheel Base Diff.			0.1"			0.1"
Front Ride Height	Left		---	---	---	---
	Right		---	---	---	---
Rear Ride Height	Left		---	---	---	---
	Right		---	---	---	---
Frame Angle						---