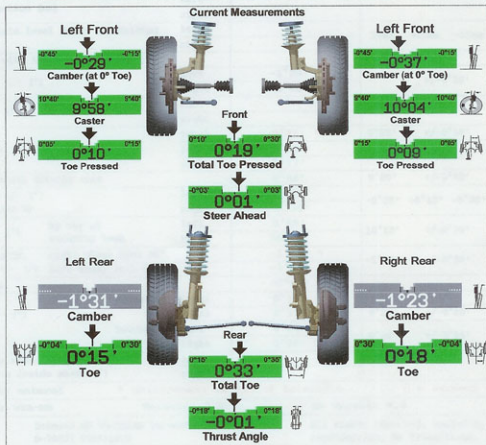
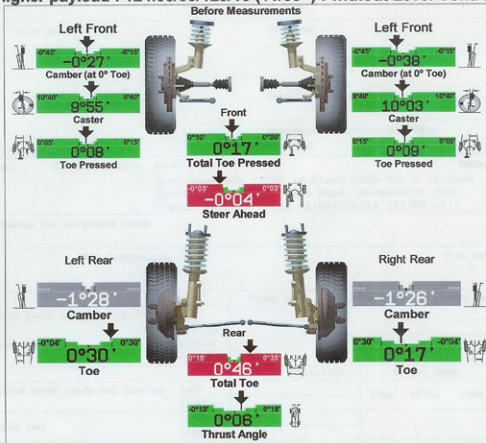


Mercedes-Benz : 124 (E Class 1985-96) : without Sport Suspension, Rough Road, Suspension for higher payload : 124.03/05/128/13 (11/88 -) : without Level Control





Chassis Alignment Test Sheet



Branch Agency -- Firm no.

Customer

Vehicle ident no.

Repair order no.

Measurement carried out: Name

Date

Manager

License plate no.

First reg. date

Model

Odometer reading: km/miles

Mercedes-Benz : 124 (E Class 1985-96) : without

Sport Suspension, Rough Road, Suspension for

higher payload : 124.03/05/128/13 (11/88 -) :

Complaints or reason for alignment check

Tire make

Tire designation

Tire performance: km/miles

		Front left	Front right	Rear left	Rear right
Tire air pressure (cold tires) bar/psi/kPa					
Tire tread depth (mm)	outside				
	center				
	inside				
		Before correction	Target Data	After correction	
Front axle vehicle level ready for driving (mm/°)	left		16mm +10mm -15mm		
	right				
Shock tube length (mm)	left				
	right				
Ball point location (mm)	left				
	right				
Rear axle vehicle level ready for driving (mm/°)	left		19mm +10mm -15mm		
	right				
Control point with level control (mm/°)					
Rear axle	Camber +/- (°)	left	-1°28'	+/-0°30'	-1°33'
		right	-1°26'		-1°21'
	Caster (°)	left			
		right			
	total	0°46' *	0°25' +/-0°10'	0°33'	
	Toe +/- (°)	left	0°30'	0°13' +/-0°17'	0°15'
		right	0°17'		0°18'
	Geometrical driving axis		0°06'	0°00' +/-0°18'	-0°01'
	Camber +/- (°) (with toe 0)	left	-0°27'	-0°25' +0°10' -0°20'	-0°29'
		right	-0°38'		-0°37'
Caster (°) by way of steering lock	left	9°55'	10°10' +/-0°30'	9°58'	
	right	10°03'		10°04'	
Track diff. angle +/- (°)	right wheel lock 20°	-1°43' *	-1°05' +/-0°30'	-1°43' *	
	left wheel lock 20°	-1°03'		-0°47'	
Front axle	Setback	-0°08'		-0°10'	
Toe +/- (°)	Unpressed	total	0°16'	0°20' +/-0°10'	0°33'
		total	0°17'		0°19'
	Pressed	left	0°08'	0°10' +/-0°05'	0°10'
		right	0°09'		0°09'
	Maximum steering lock on curve inside wheel (°)		left		
			right		

ed = manually entered

* Measurement is out of tolerance.

d = exceeds cross-tolerance

Hunter HTA-MB

WinAlign 5.2

MB Version 2.0

Spec: V1.19

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