

BMW - Kinematics Diagnosis System

Software: Aug 31 2009
 Spec: {40} 109.0.1
 Serial number: WA2EB-FT0017
 Service date:

Date/Time 5/14/10 4:15 PM

Vehicle BMW : Z8 - E52 (1999 - 2003) : Measurement

Customer number:	254	Chassis number:	
Code number:		Odometer reading:	
Customer:		First Reg.:	
License:		Mechanic:	

	Dimension	Kind	Front left	Front right	Rear left	Rear right
<u>Ride Height</u>	mm	Target				
		Actual				
<u>Tire Air Pressure</u>	bar/psi/kPa	Actual				
<u>Tire Tread Depth</u>	mm	Actual				
<u>Tire Marking</u>	Star	Yes/No				

Dimension [degree, min]			Before Measurement	Target Data	Max. difference	After Measurement
Rear Axle	Camber	left		-1°30'	+0°20'//-0°20'	
		right		-1°30'		
	Toe	left		0°12'	+0°05'//-0°05'	
		right		0°12'		
		total		0°24'	+0°10'//-0°10'	
	Geom. driving axis		0°00'	+0°12'//-0°12'		
Front Axle	Camber	left		-0°30'	+0°30'//-0°30'	
		right		-0°30'	+0°30'//-0°30'	
	Toe	left		0°04'	+0°03'//-0°03'	
		right		0°04'	+0°03'//-0°03'	
		total		0°08'	+0°06'//-0°06'	
	Track differential angle	left		-1°55'	+0°30'//-0°30'	
		right		-1°55'	+0°30'//-0°30'	
	Max steering lock on curve inside wheel	left		-34°18'		
		right		-34°18'		
	Caster	left		6°44'	+0°30'//-0°30'	
		right		6°44'	+0°30'//-0°30'	
	SAI	left				
right						
Setback	total		0°00'	+0°15'//-0°15'		