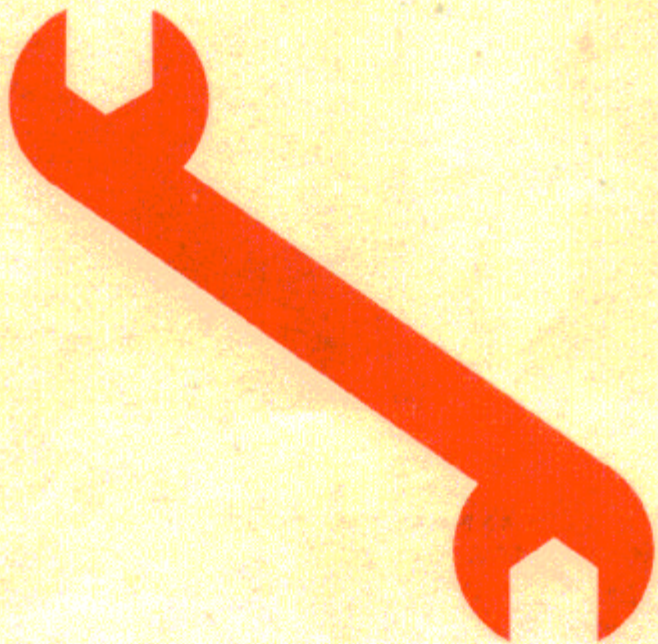


		Year	88 - 91
		Model	Z 1
		Unit	
Technical Data - Rear Axle			
33 10 ... General Information			
Track width with car in normal position	- 2 x 68 kg on front seats - 14 kg in luggage compartment - full fuel tank		1470
Heighth (lower edge of wheel house to rim flange at center of wheel) with car in normal position	mm		no data
Difference of deviation from each other	Difference of deviation from nominal value for all wheels to each other	mm	10
33 10 ... Final Drive			
Oil grade	mm		see Service Information
Oil volume	- for oil change	l	1,7
33 12 ... Final drive ratio			
Ratio	i		3,64
33 12 ... Drive Pinion and Ring Gear			
Backlash	mm		0,06 ... 0,14
Ring gear installing temp	°C		80 ... 100
Max. radial runout of drive flange	mm		0,07
Shaft seal friction torque	Nm		0,20
33 13 ... Differential			
Play between diaphragm spring/shim and differential side gear	m		0,03 ... 0,1
33 21 ... Output Shaft			
Amount of grease per joint (grease included in "dust cover" repair kit)	g		80
Adhesive for dust covers			1513 red/ Epplle 4841 red
Sealant for end cover and cap			Curil T/ Stucarit Dicht-Gel 309/4
33 41 ... Wheel bearings			
angular contact ball bearing, two rowed lifetime lubrication, not deconstructible			
Axial wheel bearing play	mm		0,06 ... 0,08
33 52 ...Shock Absorbers			
(Only install shock absorbers of same make and same type on one axle)			
Code no.	- up to 09/90 (Aluminium-axle)		1 135 466
	- from 09/90 (E 36 axle)		1 138 908
Shock absorbers test values			see Service Information
33 53 ... Coil spring			
(Only install coil springs of same make			

Technical Data - Rear Axle	Year	88 - 91
	Model	Z 1
	Unit	
and same type on one axle)		
Code no. - up to 09/90 (Aluminium-axle)		1 136 545
- from 09/90 (E 36 axle)		1 137 165





Service-Information BMW Automobile



Service-Information BMW Automobile



Service-Information BMW Automobile

All Service Informations are saved in german language, please find them in the german manual.