

BMW-OEM Specs 11/2007 * 3-er E92 * Coupe * Series suspension w/o Active Suspension * Rim dia 19" *

		Front		Rear	
		Left	Right	Left	Right
Ride height	Measurement Data	621	616	606	598
Target Data		632mm +40mm -20mm		608mm +40mm -20mm	
Tyre Pressure (bar / psi / kPa)		2.5		2.7	
Tyre Profile Depth (mm)		-		-	

Spoilerprogram			Before adjust.	Target data max. Diff left / right	After adjust.
Rear Axle					
Camber	Left		-2.25	-1.49 / + - 0.15	-1.56
	Right		-1.30	-1.25 / + - 0.15	-1.28
Toe	Left		+0.10	+0.09 / + - 0.03	+0.11
	Right		+0.24	+0.10 / + - 0.03	+0.09
Total			+0.34	+0.19/ + - 0.06	+0.20
Geometrical driving axis			+0.07	0.00 / + - 0.04	+0.02
Front Axle					
Castor	Left		+7.05	-	+6.50
	Right		+6.59	-	+6.50
Toe out on turns	Left		-1.56	-	-2.00
	Right		-1.59	-	-1.49
Camber	Left		-0.57	-0.41 / + - 0.20	-0.49
	Right		+0.02	-0.20 / + - 0.20	-0.13
Toe	Left		+0.10	+0.06 / + - 0.05	+0.07
	Right		+0.02	+0.06 / + - 0.05	+0.05
Total			+0.12	+0.19/ + - 0.06	+0.12
Setback			-		-
Full Steering Lock inner wheel	Left		-		-
	Right		-		-