

Sweden Setup



PEUGEOT SPORT

Snow/Ice

Updated:

23/01/18

208 R2

		FRONT		REAR		OBSERVATION	
		LEFT	RIGHT	LEFT	RIGHT		
GEOMETRY	RIDE HEIGHT (1)	mm	300		425		0,1 mm → 0°05' To adjust during setup To adjust during setup Maximum 3 mm
	CAMBER	°	-1°10'		-1°05'		
	Lower Camber Shim	mm	2,8				
	Rear Camber Shim						
	TOE	mm	0	0	+ 1	+ 1	
	Track Rod Length (2)	mm	385,4				
	Rear Toe Shim (3)						
	Steering Rack Shim (4)	mm	0				
	Upper Track Rod Shim (4)	mm	3				
	Lower Track Rod Shim (4)	mm	3				
CASTER							
Caster Arm Length	mm	423,7					
SUSPENSION	Spring	N/mm	40		36		To adjust during setup
	Helper Spring	N/mm	3,3		3,3		
	Damper Law		FG131b		RG123e		
	Damper Setting		-30c -40C / -25D		-25c -25C / -35D		
	Hydraulic Bump Stop	tour	3,0		3,0		
	Antiroll Bar	mm	-		Ø 19		
	Antiroll Bar Rod Length	mm	80		80		
BRAKES	Master Cylinder	mm	Ø 22,2				
	Balance	bar	60		45		
	Brake Pads		Mintex F4R		Mintex M1155		
Gearbox	Gear		1	2	3	4	5
	Ratios		13 x 38	16 x 35	17 x 30	19 x 28	22 x 28
	Final Drive		13 x 54				
	Differential		35° / 65° - 10 daN.m				Preload (warm)
DIM.	Wheelbase	mm	2540,5 mm		mini 2513 - maxi 2553		
	Tyres for Setup		NA01		NA01		
	Tyre pressure for Setup	bar	2		2		
	Minimum weight	kg	Empty	1030	With Crew	1190	
INFORMATION	Ride Height setup with driver and co-driver ballasts + 20 L of fuel and topped up fluids						
	Recommended Fluids:	Engine Oil:	Total Quartz Racing 10W50	Ref :	903587078A		
		Gearbox Oil:	Huile BV Total H50168B	Ref :	1C2340626A		
		Powersteering Fluid:	Fluide LDS	Ref :	9979A3		
		Brake Fluid / Clutch Fluid	Brembo HTC 64	Ref :	PS97633A10		
		(1) 6 revs of front cup → 10 mm front ride height					
		(1) 5 revs of rear cup → 10 mm rear ride height					
		(2) the "-" removes toe-in compared to a flat spacer on the arm (arrow towards the rear)					
		(3) the "-" removes camber compared to a flat spacer on the arm (arrow towards the bottom)					
		(4) To adjust during toe variation check - front target: 0 mm trending to toe in					