

		G37 AT	G37X AWD AT	
<b>AT A GLANCE</b>				
Maximum speed	mph	155	149	Electronically limited on AT
0-62mph	seconds	5.9	6.0	
Combined fuel	mpg	26.9	25.7	
CO <sub>2</sub>	g/km	246	255	
Power	bhp	0.315	←	
Torque	lb ft	266	←	
Drag coefficient	Cd	0.29	←	
Kerb weight	kg	1719	1801	
Length	mm	4780	←	
EuroNCAP		Not tested	←	
<b>ENGINE</b>				
Type/fuel		V6 petrol	←	
Cubic capacity	cc	3696	←	
Maximum power	bhp	315	←	
At engine revs	rpm	7000	←	
Max engine revs	rpm	7600	←	
Specific power	bhp/litre	85	←	
Power/weight	bhp/tonne	183	←	
Maximum torque	lb ft	266	←	
At engine revs	rpm	5200	←	
Torque/weight	lb ft/tonne	154	148	
Bore x stroke	mm	95.5 x 86.0	←	
Compression ratio	to one	11.0	←	
Induction		Naturally aspirated	←	
Valvetrain		24 valve	←	All models with VVEL
Camshafts		DOHC	←	
Cam drive		Chain	←	
Engine block		Aluminium alloy	←	
Engine heads		Aluminium alloy	←	
<b>TRANSMISSION</b>				
Type		7-speed Adaptive Shift automatic	←	
Drive		Rear	All-wheel drive	ATTESA E-TS intelligent torque split system
Torque at front wheels		-	0-50%	
Torque at rear wheels		100%	50-100%	
Manual mode		Via selector lever or steering wheel paddles	←	
Ratios:			←	
1st		4.923	←	
2nd		3.193	←	
3rd		2.042	←	
4th		1.411	←	
5th		1.000	←	
6th		0.862	←	
7th		0.771	←	
Final drive		3.357	←	
mph per 1000 rpm in 7th		n/a	←	

		G37 AT	G37X AWD AT	
<b>BODY, CHASSIS</b>				
Type		4-door, 5-seat saloon		
Construction		Steel monocoque		
Drag coefficient	Cd	0.29	←	
EuroNCAP		Not tested	←	
<b>WEIGHTS, CAPACITIES</b>				
Kerb weight	kg	1719	1801	
Gross weight	kg	2230	2290	
Max tow weight	kg	1500	←	
Max tow weight	kg	750	←	
Fuel tank	litres	80	←	
Boot volume	litres	450	←	
Spare		Temporary spare wheel standard		
<b>SUSPENSION, WHEELS</b>				
Front		Double wishbones, coil springs, anti-roll bar		
Rear		Independent multilink, coil springs, anti-roll bar		
Wheel size, front	inches	18 x 7.5	←	
Wheel size, rear	inches	18 x 8.5	←	
Tyre size, front		225/50	←	
Tyre size, rear		245/45	225/50	
Speed rating		W rated	←	
<b>STEERING, BRAKES</b>				
Steering type		Rack and pinion	←	4
Assistance		Power assisted	←	
Turning diameter	m	10.8	11.2	
Brake type		Ventilated discs	←	
Disc size	mm	320 X 308	←	
<b>EXTERIOR DIMENSIONS</b>				
Length	mm	4780	←	
Width	mm	1770	←	
Height	mm	1447	1467	
Wheelbase	mm	2850	←	
Front track	mm	1520	←	
Rear track	mm	1520	1530	
<b>PERFORMANCE, FUEL CONSUMPTION, EMISSIONS</b>				
Maximum speed	mph	155	149	
0-62 mph	seconds	5.9	6.0	
Combined	mpg	26.9	25.7	
Urban	mpg	18.5	18	
Extra urban	mpg	36.2	34.5	
CO <sub>2</sub>	g/km	246	255	
Emissions class		EU5	EU5	