



Specification	Turbo	Turbo SE	420 Sport	V6 SE	V6 SE Auto
Powertrain					
Configuration / number of cylinders	4	4	4	6	6
Bore (mm)	83	83	83	94	94
Stroke (mm)	92	92	92	83	83
Displacement (cc)	1991	1991	1991	3456	3456
Compression ratio	9.0:1	9.0:1	9.0:1	10.8:1	10.8:1
Gearbox (number of gears / type)	8 speed Dual Clutch Transmission	8 speed Dual Clutch Transmission	8 speed Dual Clutch Transmission	6 speed manual transmission	6 speed automatic transmission
Maximum engine speed	7200	7200	7200	6800	6800
Power (BHP)	360	400	416	400	400
Power (kW)	268	298	310	298	298
Power (PS)	365	405	421	405	405
Maximum power at RPM	6500	6500	6500	6800	6800
Torque (Nm)	430	480	500	420	420
Maximum torque at RPM	3000-5500	3000-5500	5000	3500-6800	3500-6800
Maximum output per litre (BHP/l)	181	201	209	116	116
Sound Level (Type Approved based on UN-R-51)					
Sound level of stationary vehicle	90	87	87	97	96
Sound level of stationary vehicle (rpm)	3750	3750	3750	3750	3750
Sound level of passing vehicle	71	70	70	72	73
Consumption and Emissions					
CO2 emissions combined	209	209	209	258	258
Fuel consumption low - WLTP (mpg)	18,4	18,4	18,4	16,3	15,3
Fuel consumption medium - WLTP (mpg)	30,2	30,2	30,2	24,7	25
Fuel consumption high - WLTP (mpg)	36,6	36,6	36,6	29,1	29,5
Fuel consumption extra high - WLTP (mpg)	35	35	35	26,3	27
Fuel consumption combined - WLTP (mpg)	30,7	30,7	30,7	24,7	24,8
Fuel consumption low - WLTP (l/100 km)	15,4	15,4	15,4	17,4	18,4
Fuel consumption medium - WLTP (l/100 km)	9,4	9,4	9,4	11,4	11,3
Fuel consumption high - WLTP (l/100 km)	7,7	7,7	7,7	9,7	9,6
Fuel consumption extra high - WLTP (l/100 km)	8,1	8,1	8,1	10,7	10,4
Fuel consumption combined - WLTP (l/100 km)	9,2	9,2	9,2	11,4	11,4
Fuel consumption urban - EPA (mpg)	18	18	18	16	N/A
Fuel consumption highway - EPA (mpg)	26	26	26	24	N/A
Fuel consumption combined - EPA (mpg)	tbc	tbc	tbc	19	N/A
Gallons per 100 miles	tbc	tbc	tbc	5,3	N/A
Emissions CO [mg/km]	173	173	173	607,7	254,2
THC Emissions [mg/km]	17,9	17,9	17,9	39,9	23,8
Emissions NOx [mg/km]	14	14	14	13,7	4,4
Particulates [mg/km]	0,45	0,45	0,45	N/A	N/A
Body Dimensions and Weights					
Length (mm)	4413	4413	4413	4413	4413
Width (with door mirrors) (mm)	2092	2092	2092	2092	2092
Width (with door mirrors folded) (mm)	1895	1895	1895	1895	1895
Front track (mm)	1624	1624	1624	1624	1624
Rear track (mm)	1610	1610	1610	1610	1610
Front overhang (mm)	988	988	988	988	988
Rear overhang (mm)	855	855	855	855	855
Height (mm)	1235	1235	1230	1235	1235
Wheelbase (mm)	2570	2570	2570	2570	2570
Ground clearance - between axles (mm)	140	140	135	140	140
Ground clearance - under front axle (mm)	130	130	125	130	130
Ground clearance - under rear axle (mm)	153	153	148	153	153
Approach angle (°)	7,9	7,9	tbc	7,9	7,9
Departure angle (°)	17,9	17,9	tbc	17,9	17,9
Turning circle (m)	10,9	10,9	10,9	10,9	10,9

Unladen weight (DIN) (kg)	1455	1455	1455 [1430 with Lotus Lightweight Handling Pack]	1493	1500
Unladen weight (EC) (kg)	1530	1530	1530	1568	1575
Permissible gross weight (kg)	1745	1745	1745	1763	1770
Maximum payload (kg)	270	270	270	270	270
Drag coefficient (CD)	0,37	0,37	0,37	0,37	0,37
Steering wheel diametre - 9 o'clock to 3 o'clock (mm)	358	358	358	358	358
Steering wheel turns lock to lock	2,91	2,91	2,91	2,91	2,91
CAPACITIES					
Luggage compartment volume (rear)	151	151	151	151	151
Open luggage compartment volume (behind front seats)	208	208	208	208	208
Fuel tank (litres)	58	58	58	58	58
PERFORMANCE					
Top speed (km/h)	275	291	300	290	272
Top speed (mph)	171	181	186	180	169
Acceleration 0 - 60 mph	4,09	3,81	3,7	4,2	4,6
Acceleration 0-62 mph (0-100 km/h)	4,29	4,01	3,9	4,3	4,8
Acceleration 0-99 mph (0-160 km/h)	8,9	8,71	8,4	9,6	10,1
Acceleration 0-124 mph (0-200 km/h)	16,27	13,94	12,47	15,42	16,44
Acceleration 49-74 mph (80-120km/h)	3,69	3,35	2,1	3,3	2,67
Quarter mile	12,51	12,46	11,91	12,58	12,93
Braking (100-0km/h)	N/A	N/A	N/A	N/A	N/A
WHEELS, TYRES & BRAKES					
Wheels	Fr: 20X8.5J ET57, Rr: 20X10.5J ET64	Fr: 20X8.5J ET57, Rr: 20X10.5J ET64	Fr: 20X8.5J ET57, Rr: 20X10.5J ET64	Fr: 20X8.5J ET57, Rr: 20X10.5J ET54	Fr: 20X8.5J ET57, Rr: 20X10.5J ET54
Tyres	Fr: 245/35 ZR20, Rr: 295/30 ZR20	Fr: 245/35 ZR20, Rr: 295/30 ZR20	Fr: 245/35 ZR20, Rr: 295/30 ZR20	Fr: 245/35 ZR20, Rr: 295/30 ZR20	Fr: 245/35 ZR20, Rr: 295/30 ZR20
Tyre pressures (bar)	Fr: 2.0, Rr: 2.2	Fr: 2.0, Rr: 2.2	Fr: 2.0, Rr: 2.2	Fr: 2.0, Rr: 2.2	Fr: 2.0, Rr: 2.2
Brake discs (size, thickness)	Fr: OD370 x T32mm, Rr: OD350 x T32mm	Fr: OD370 x T32mm, Rr: OD350 x T32mm	Fr: OD370 x T32mm, Rr: OD350 x T32mm	Fr: OD370 x T32mm, Rr: OD350 x T32mm	Fr: OD370 x T32mm, Rr: OD350 x T32mm
Brake calipers (type, size, front and rear)	Fr: CP7545 4-piston fixed-opposed, Rr: CP6692 4-piston fixed-opposed	Fr: CP7545 4-piston fixed-opposed, Rr: CP6692 4-piston fixed-opposed	Fr: CP7545 4-piston fixed-opposed, Rr: CP6692 4-piston fixed-opposed	Fr: CP7545 4-piston fixed-opposed, Rr: CP6692 4-piston fixed-opposed	Fr: CP7545 4-piston fixed-opposed, Rr: CP6692 4-piston fixed-opposed
SERVICE AND WARRANTY					
Basic car warranty period	36 months, Unlimited Mileage	36 months, Unlimited Mileage	36 months, Unlimited Mileage	36 months, Unlimited Mileage	36 months, Unlimited Mileage
Paint warranty period	36 months, Unlimited Mileage	36 months, Unlimited Mileage	36 months, Unlimited Mileage	36 months, Unlimited Mileage	36 months, Unlimited Mileage
Anti-corrosion warranty period	8 Years	8 Years	8 Years	8 Years	8 Years
Main service interval	8,000-16000, Market Specific	8,000-16000, Market Specific	8,000-16000, Market Specific	EU/ROW 10,000/16000 mi/km, CHINA 15k/9000m GCC 10K/6000m, China & GCC	EU/ROW 10,000/16000 mi/km CHINA 15k/9000m GCC 10K/6000m, China & GCC