DAWN Technical specification World Version



Dimensions

Number of doors / seats Vehicle length Vehicle width Vehicle height (unladen) Wheelbase Turning circle Track, front Track, rear Width at shoulder height, front Width at shoulder height, rear Leg room, front Leg room, rear Head room, front Head room, rear Boot volume

Fuel tank capacity

Weight

Unladen weight (DIN) Unladen weight (EU) Axle load ratio, rear (unladen) Gross vehicle weight Payload Axle load limit, front Axle load limit, rear

Engine

Engine / cylinders / valves Fuel management Displacement Stroke Bore Power output @ engine speed Max torque @ engine speed Compression ratio / fuel type

2 doors / 4 seats 5295 mm / 208.5 in 1947 mm / 76.7 in 1502 mm / 59.1 in 3112 mm / 122.5 in 12.7 m / 41.7 ft 1618 mm / 63.7 in 1665 mm / 65 in 1499 mm / 59 in 1350 mm / 53.1 in 1054 mm / 41.5 in 937 mm / 36.9 in 1018 mm / 40.1 in 963 mm / 37.9 in Roof up 321 ltr / 11.34 cu ft Roof down 260 ltr / 9.18 cu ft 82 ltr / 17.985 gal

2560 kg / 5203 lb 2635 kg / 5368 lb 51.2% 3040 kg / 6702 lb 410 kg / 904 lb 1430 kg / 3153 lb 1645 kg / 3627 lb

V / 12 / 48 Direct injection 6592 cc / 402 cu in 88.3 mm / 3.48 in 89.0 mm / 3.5 in 563 bhp / 420 kW / 571 PS @ 5250-6000 rpm 820 Nm / 605 lb ft @ 1600-4750 rpm 10:1 / premium unleaded*

5295 mm / 208.5 in

Eight speed automatic / 8HP95

ROLLS

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Transmission ratios 1st / 2nd / 3rd / 4th / 5th / 6th

7th / 8th Reverse Final-drive ratio

Transmission

Transmission type

Steering & brakes

Steering type

Steering wheel revolutions

Aerodynamics Drag Cd

Steering ratio

Drag Cd x A

Performance[†]

Top speed Acceleration 0-60 mph

Acceleration 0-100 km/h

Fuel consumption

Urban Extra urban Combined CO₂ emissions Exhaust Emissions standard Range

5.000 / 3.200 / 2.143 1.720 / 1.313 / 1.000 0.823/0.64 3.478 2.813 Rack & pinion, speed-sensitive variable-rate power assistance 19:1

0.33 0.84 m²/ 9.06 ft

155 mph / 250 km/h (governed) 4.8 sec 5 sec

21.8 ltr/100 km / 13.0 mpg 9.9 ltr/100 km / 28.5 mpg 14.3 ltr/100 km / 19.8 mpg 326 g/km EU6 575 km

Wheel size, rear

Goodyear EMT 255/45 R20 101Y 8.5 in x 20 in Goodyear EMT 285/40 R20 104Y 9.5 in x 20 in

Electric system Battery capacity / installed position 90 Ah / boot

All illustrations and specifications are based upon current information available for MY17 as at May 2016. Colours may vary.

* The engine is designed for octane grade 95 fuel; however; it may be run on fuel with a minimum octane grade of 91.

- † Manufacturer's test results. Actual acceleration results may vary depending on specifications of the vehicle, road and environmental conditions, testing procedures and driving styles. These results should be used for comparison only and verification should not be attempted on public roads.
- [‡] With run-flat tyres, you can continue for a distance of at least 100 miles at speeds up to 50 mph, however, when notified you should check your tyre condition at the next available opportunity. The Goodyear Extended Mobility Tyre system (EMT) has run-flat capabilities

3112 mm / 122.5 in

 $Wheels^{\ddagger}$ Tyre, front Wheel size, front Tyre, rear