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LIVING WITH YOUR SAAB 9000

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Introduction to the Saab 9000

The Saab 9000 was introduced in the UK in October 1985 as a 5-door Hatchback, with a turbocharged fuel-injected 16-valve 1985 cc engine. The normally-aspirated engine followed in early 1986, and an automatic transmission version in late 1986. A 4-door booted Saloon version was introduced in early 1991.

All engines are of 16-valve double overhead camshaft design, the 2290 cc version being introduced in late 1989 on the 9000i and CDi. This engine is fitted with the Saab Direct Ignition system, with separate ignition coils for each spark plug together with a system ECU, instead of the previous Hall-effect/distributor ignition system. Initially, a Bosch LH-Jetronic fuel injection system was fitted. The



Saab 9000 Turbo 16



Saab 9000 CDi

Saab-manufactured "Trionic" system fitted to the 2290 cc engine in 1993 is a full engine management system, controlling the fuel injection, ignition and turbocharger. This system was later fitted to non-turbo models. All engines are fitted with hydraulic tappets, and later engines are fitted with balancer shafts.

The engine is mounted transversely, with the transmission mounted on the left-hand side. A five-speed manual transmission or four-speed automatic transmission is available.

All models have fully-independent front and rear suspension. The rear suspension incorporates leading and trailing arms, shock absorbers and a low-level Panhard rod.

A wide range of standard and optional equipment is available within the Saab 9000 range to suit most tastes, including central locking and electric windows. An anti-lock braking system, traction control system and air conditioning system are available on certain models.

Provided that regular servicing is carried out in accordance with the manufacturer's recommendations, the Saab 9000 should prove reliable and economical.

General dimensions and weights

Note: All figures are approximate, and may vary according to model. Refer to manufacturer's data for exact figures.

Dimensions

Overall length:	
9000 5-door.	4620 mm
9000 CD.	4794 mm
9000 CS.	4761 mm
Overall width:	
9000 5-door.	1806 mm
9000 CD.	1806 mm
9000 CS.	1788 mm
Overall height (unladen):	
9000 5-door.	1430 mm
9000 CD.	1420 mm
9000 CS.	1420 mm
Wheelbase.	2672 mm
Front track:	
5.5 inch wheels.	1510 mm
6.0 inch wheels.	1522 mm
6.5 inch wheels.	1534 mm
7.0 inch wheels.	1538 mm
Rear track:	
5.5 inch wheels.	1480 mm
6.0 inch wheels.	1492 mm
6.5 inch wheels.	1504 mm
7.0 inch wheels.	1508 mm

Weights

Kerb weight:	
9000 5-door.	1390 to 1550 kg
9000 CD.	1395 to 1550 kg
9000 CS.	1410 to 1570 kg
Maximum gross vehicle weight:	
9000 5-door.	1780 to 1960 kg
9000 CD.	1780 to 1960 kg
9000 CS.	1830 to 1960 kg
Maximum roof rack load.	100 kg
Maximum towing weight:	
Braked trailer:	
Except 9000 CS.	1600 kg
9000 CS.	1800 kg
Unbraked trailer.	750 kg

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We take great pride in the accuracy of information given in this manual, but vehicle manufacturers make alterations and design changes during the production run of a particular vehicle of which they do not inform us. No liability can be accepted by the authors or publishers for loss, damage or injury caused by errors in, or omissions from, the information given.